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CANADA NICKEL
COMPANY

Reid Project – 2022 Diamond Drill Program

Canada Nickel Company Inc.

Reid Target – PR-22-000008

Reid Township Area
NTS 042A13
Timmins Mining Division
Ontario, Canada

Date: April 4th, 2023

Prepared by:

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Executive Summary

This report summarizes the diamond drilling campaign completed by *Canada Nickel Company Inc.* ('the company') at the *Reid Target* property ('the property') located 38 km northwest of the city of Timmins, Ontario, Canada. The property is situated in the northwestern corner of Reid Township and slightly overlaps into Mahaffy township to the north. All maps and coordinates in this document are reported using the UTM Zone 17N grid projection with a NAD83 datum.

The work was completed in two separate programs with the first taking place between March 18th, 2022, and April 2nd, 2022. A break was taken for spring melt and data verification with the second program resuming drilling June 9th, 2022, and continuing until September 25th, 2022. The first program was contracted to *FCDD* drilling company and the second program was contracted to *NPLH Drilling* company with helicopter support by *Expedition Helicopters* and pad construction by *Exsics Exploration*.

This campaign was conducted to test a broad N-S trending ultramafic complex identified from aeromagnetic data and regional geological maps. A total of 16 diamond drill holes were completed between the two programs, totaling 6831.4 m. All holes intersected multiple 100 m intersections of mineralized ultramafics confirming the company's thesis that this prospect has potential to be a bulk tonnage Type II Ni-Co-PGE deposit.

Introduction

Canada Nickel Company ('CNC') conducted a 16-hole, 6831.4 m, NQ diamond drill program at the *Reid Target* property, located approximately 38 km northwest of Timmins, Ontario, Canada. The program was completed in two separate campaigns between March 18th to April 2nd, 2022, and June 9th to September 25th, 2022. The first (winter) campaign was completed by *FCDD* drilling company and the second (summer) campaign by *NPLH* drilling company. The summer program was a helicopter supported drilling program with all helicopter work contracted to *Expedition Helicopters*. Drill pad construction for the summer program was contracted to *Exsics Exploration* with contractors flown in to cut pads ahead of fly-rig placement. Geological work was completed by CNC geologists and contracted geologists from *Orix Geoscience Inc.* (Table 1). All work submitted in this report is pursuant to exploration permit 'PR-22-000008' submitted under the project name 'Reid Target' issued on March 9th, 2022.

Table 1: List of Geological personnel involved with the Reid Target property.

Company	Name	Position
Canada Nickel Company	Edwin Escarraga	Director of Exploration
	Curtis Ferron	Lead Geologist
	Jennifer Gignac	Geologist
	Karen Alvarez	Geologist
	Nathan Carter	Geologist
Orix Geoscience	Matchellon Pinheiro	Contract Geologist
	Arya Bina	Contract Geologist
	Crystal Hanuszczak	Contract Geologist

The program was designed to test a broad N-S trending ultramafic complex identified by CNC geologists from provincial aeromagnetic data and geological maps. All holes intersected multiple 100 m intersections of mineralized ultramafic-mafic rocks. Results were verified by 1.5m half core samples collected from all ultramafic-mafic lithologies, making a total of 4,696 multi-element assays with 706 of that total submitted for QA/QC purposes (Appendix F). Additionally, to further verify these results, select rejects from these samples were sent for bulk mineralogy testing at SGS Lakefield using their automated QEMScan (156) and TIMA-X (34) platforms (Appendix C). Results from these tests confirmed the mineralization logged by geologists working on the project.

Location and Access

The *Reid Target* property is located approximately 38 km northwest of the city of Timmins, Ontario, Canada. It is accessed by driving 8 km west from the city center along provincial highway 101, taking a right on Kamiskotia road and following it for approximately 20 km before turning left onto Red Pine logging road and following it north for approximately 22 km. From here the property can be accessed by a series of logging roads heading east into Reid township for approximately 5 km, depending on conditions UTV vehicles may need to be used.

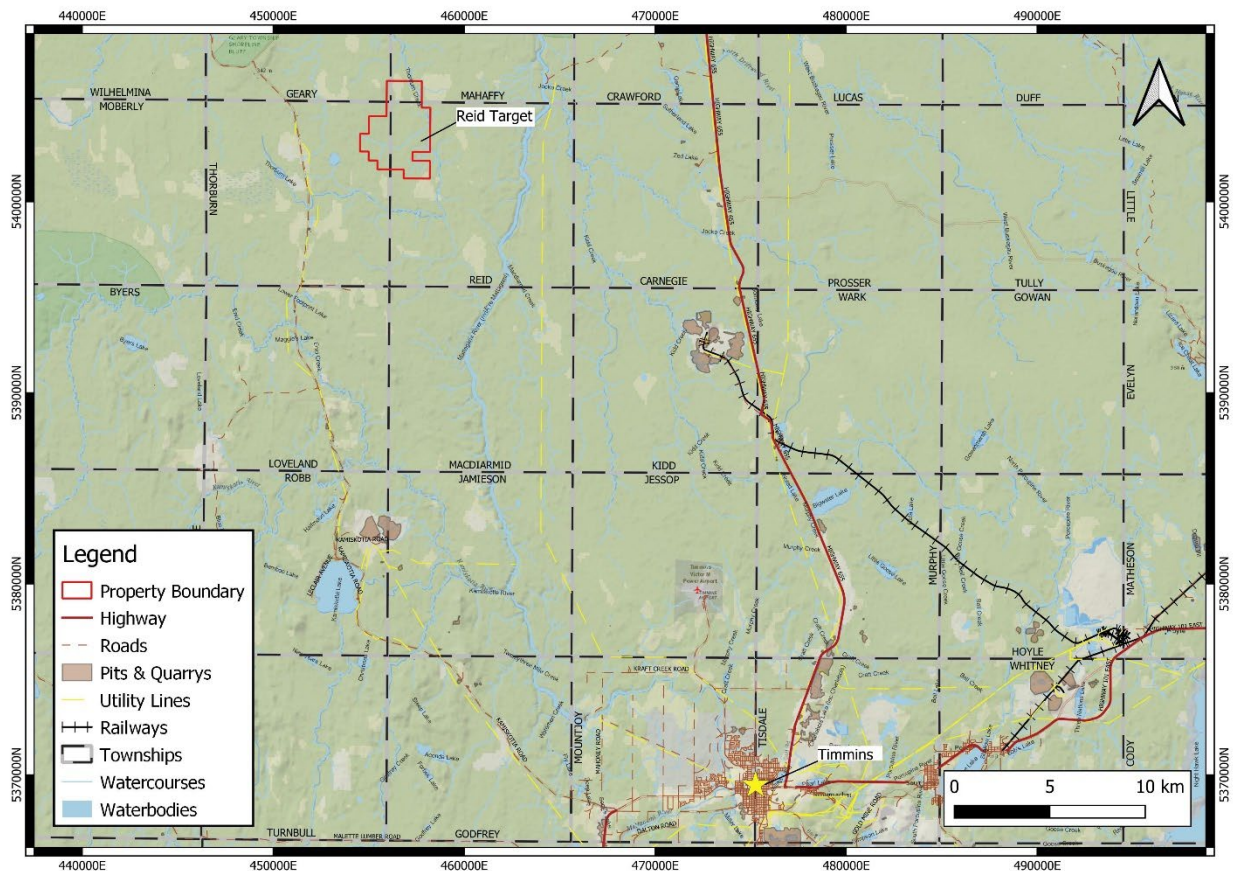


Figure 1: Map showing the location of the Reid Target property relative to the city of Timmins, Ontario.

Land Tenure

At the time of writing this report, the property consists of 19 single cell mining claims and 2 multi-cell mining claims totalling 1,297 hectares (Figure 2). All claims are 100% owned by Canada Nickel Company and they are all located on Crown Land.

Table 2: List of claims comprising the Reid Target Property (all data extracted from the Mining Lands Administration System).

Tenure Number	Title Type	Issue Date	Holder
506740	Single Cell Mining Claim	2018-04-10	Canada Nickel Company Inc. (100%)
506741	Single Cell Mining Claim	2018-04-10	Canada Nickel Company Inc. (100%)
506742	Single Cell Mining Claim	2018-04-10	Canada Nickel Company Inc. (100%)
506743	Single Cell Mining Claim	2018-04-10	Canada Nickel Company Inc. (100%)
506744	Single Cell Mining Claim	2018-04-10	Canada Nickel Company Inc. (100%)
507073	Single Cell Mining Claim	2018-04-10	Canada Nickel Company Inc. (100%)
507074	Single Cell Mining Claim	2018-04-10	Canada Nickel Company Inc. (100%)
507075	Single Cell Mining Claim	2018-04-10	Canada Nickel Company Inc. (100%)
507076	Single Cell Mining Claim	2018-04-10	Canada Nickel Company Inc. (100%)
507077	Single Cell Mining Claim	2018-04-10	Canada Nickel Company Inc. (100%)
604508	Multi-cell Mining Claim	2020-08-04	Canada Nickel Company Inc. (100%)
604509	Multi-cell Mining Claim	2020-08-04	Canada Nickel Company Inc. (100%)
521213	Single Cell Mining Claim	2018-05-11	Canada Nickel Company Inc. (100%)
640833	Single Cell Mining Claim	2021-03-05	Canada Nickel Company Inc. (100%)
640839	Single Cell Mining Claim	2021-03-05	Canada Nickel Company Inc. (100%)
640845	Single Cell Mining Claim	2021-03-05	Canada Nickel Company Inc. (100%)
640850	Single Cell Mining Claim	2021-03-05	Canada Nickel Company Inc. (100%)
640854	Single Cell Mining Claim	2021-03-05	Canada Nickel Company Inc. (100%)
640859	Single Cell Mining Claim	2021-03-05	Canada Nickel Company Inc. (100%)
640860	Single Cell Mining Claim	2021-03-05	Canada Nickel Company Inc. (100%)
640861	Single Cell Mining Claim	2021-03-05	Canada Nickel Company Inc. (100%)

Exploration History

Exploration in the Reid township area dates to the early 1950's with a single diamond drill hole completed by Inco and a suite of geophysics completed by the Ontario MNDM. With the discovery of the Kidd Creek VMS deposit - located ~17 km to the southeast - exploration in the Reid township area exploded during the 1960's with multiple different explorers searching for these conductive massive sulphide deposits. Exploration was directed particularly in the south-central portion of the Reid township with very little exploration completed over the ultramafic complex in the northwestern area where this study is directed. Due to the relatively thick overburden covering much of the township these studies were generally geophysics heavy, particularly EM. Diamond drilling commonly followed up on these geophysics surveys to test anomalous signals.

Notable drilling that tested the Reid ultramafic complex was conducted by *Mespi Mines Ltd.* In 1966 drilling two holes (R-18 & R-22) that intersected multiple 100 m intervals of serpentinized ultramafics. In

1967, *Keevil Mining Group* also intersected multiple 100m intervals of serpentinized ultramafics in the northern limb of the Reid ultramafic complex (T67-1 & T67-2). Aside from these two programs no other drilling has directly tested the Reid ultramafic complex (Ontario Drill Hole Database ODHD, 2023). A

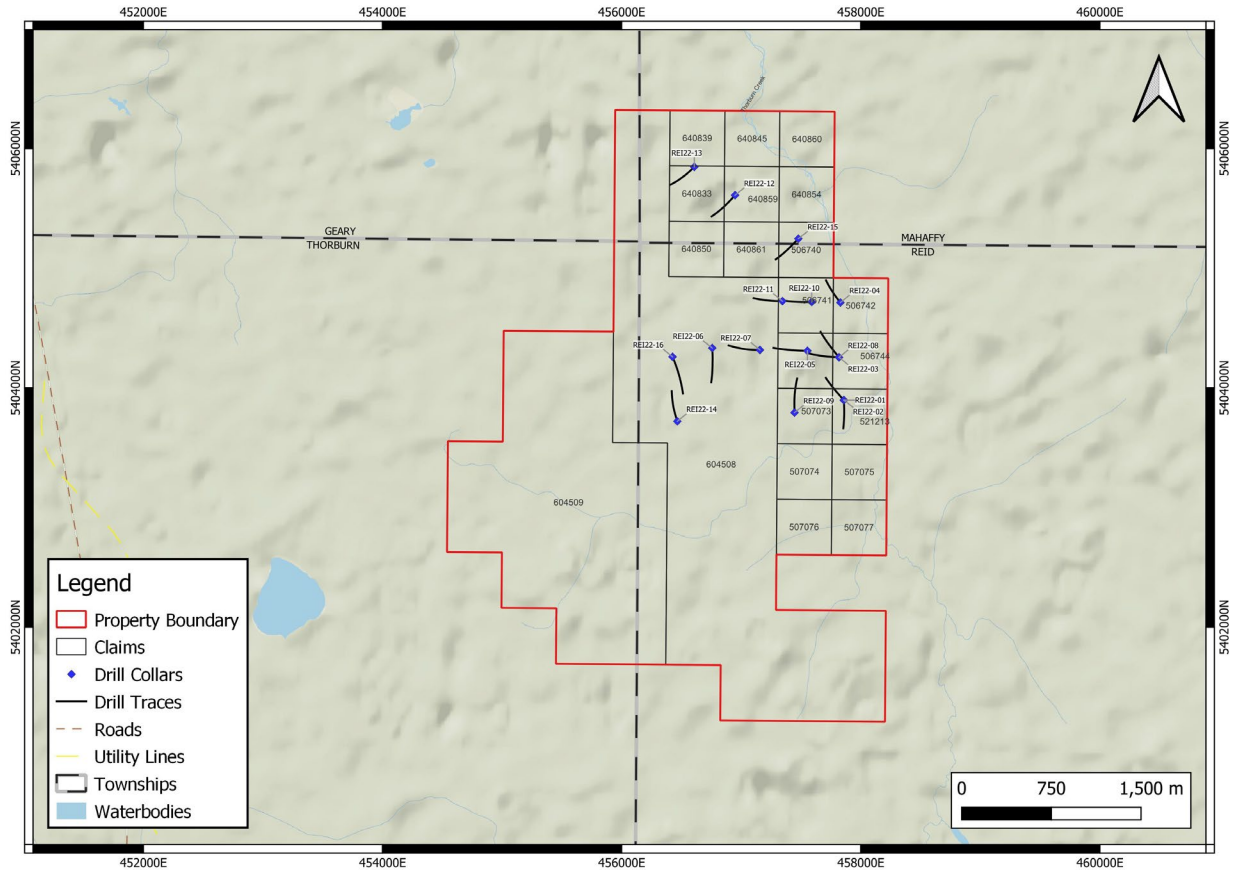


Figure 2: Land tenure map showing land drilled in relation to township boundaries and physiographic features of the Reid Target property.

summary of all historic exploration on and around the *Reid Target* property has been summarised and included in a table at the end of this report (Appendix D).

Geology

Regional Geology

The Reid Target property is located in the southwestern region of the Neoproterozoic (2.8-2.6 Ga) Abitibi Greenstone Belt (AGB) (Figure 3) which comprises part of the Archean age Superior Province, Canada. The AGB consists of east-trending successions of folded and faulted volcanic and sedimentary rocks with intervening domes of felsic to intermediate plutons (Ayer et al., 2002, 2005; Monecke et al., 2017, 2019; Thurston et al., 2008). Mafic to ultramafic intrusions variably occur throughout the belt consisting of basaltic to ultramafic komatiitic magma compositions. The AGB is variably metamorphosed but is

generally greenschist facies alteration across the belt. Crustal scale faults such as the Porcupine-Destor and Cadillac-Larder deformation zones cut across the AGB displacing units 10-100's of km's along these transform faults. These structures are interpreted as failed rift zones that were later filled with unconformable 'Timiskaming' style sedimentary successions consisting of generally upward fining sedimentary units. Proterozoic age mafic dykes of the Matachewan and Abitibi dyke swarms intrude all rocks in the region, occurring generally as swarms following broadly N-S oriented structures.

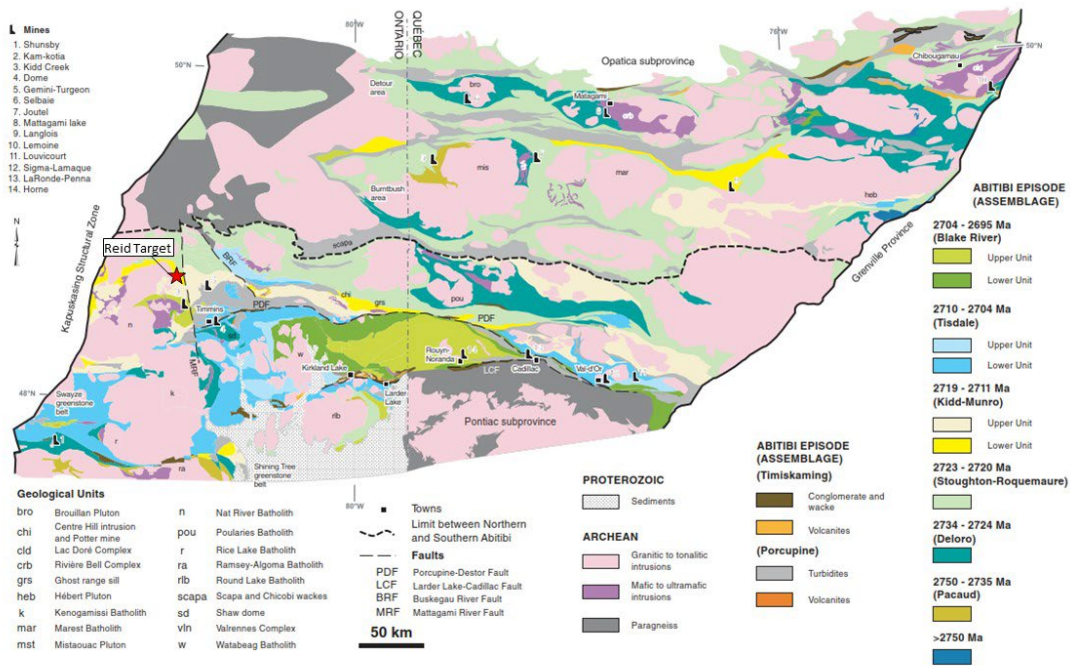


Figure 3: Regional geological map of the Abitibi Greenstone Belt with the Reid Target property location (modified from Thurston et al. 2008).

Property Geology

The Reid Target property consists of a 'S-shape' folded and overturned ultramafic complex with two thinner tails and a wider center dunitic body. The unit trends generally N-S and dips steeply to the S-SE. Drill testing has demonstrated a repeating succession of progressively more felsic, peridotite-pyroxenite-gabbro sequences becoming thinner in the younging direction on the E-SE side of the unit. Associated ultrabasic lamprophyre dykes variably crosscut the main body. The ultramafics intrude mafic to intermediate metavolcanics consisting of basaltic to andesitic flows, tuffs, and breccias. A swarm of younger mafic (diabase) dykes crosscut the property trending generally N-NE.

The deposit is considered a Type II disseminated Ni-Co-PGE deposit consisting of a main ultramafic body with primary disseminated blebs of Ni sulphides commonly pentlandite with minor pyrrhotite and

chalcopyrite (Houlé & Lesher, 2019; Sproule et al., 2005). These bodies are subsequently serpentinized, thereby releasing Ni from the primary cumulate olivine structure and upgrading and re-distributing Ni sulphides pentlandite, heazlewoodite, and millerite across the ultramafic complex. During the serpentinization process magnetite and potentially Ni alloy awaruite is generated increasing the magnetic susceptibility of these deposits and decreasing the overall density (Gole, 2014; Sciortino et al.,

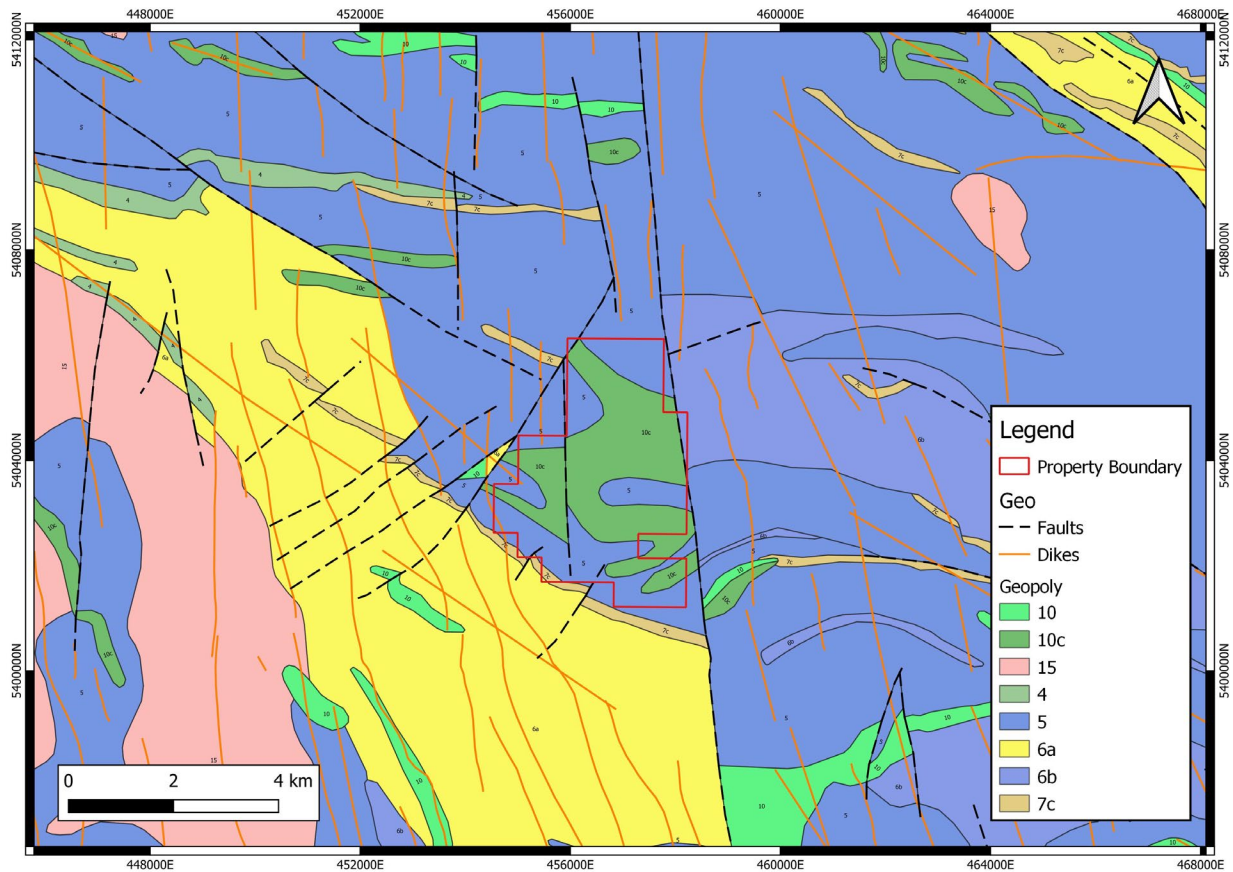


Figure 4: Reid Target property geological map modified from Ontario Geological Survey (OGS) 1:250,000 Bedrock Geology Map MRD 126 Rev 1 (2011).

2015) of the unit causing a high magnetic, low gravity anomaly that can be targeted by geophysical surveys. Due to the relatively thick overburden and lack of outcrop on the property geophysical surveys are key to targeting this deposit. The Crawford Nickel deposit was used as an analogue for targeting and understanding the Reid Target deposit mineralization (Lane et al., 2022).

Discussion and Conclusions

The drilling program was successful in targeting and delineating a bulk tonnage Type II disseminated Ni-Co-PGE deposit. Logged mineralization was supported by bulk mineralogy (Appendix D) sampling indicating that Ni sulphides are distributed widely across the Reid Target ultramafic complex. Future

programs should focus on targeting and extending high-grade zones intersected and further testing the Peridotite-Pyroxenite-Gabbro upper sequences for the possible presence of 'Reef-Type' PGE mineralization which has been delineated at the analogous Crawford Project. Diamond drilling should be focused on untested areas of the ultramafic complex in the western and southern areas. Further infill drilling should be conducted to decrease drill spacing and increase confidence in mineralization continuity along strike. Furthermore, bulk sample metallurgical testing using HQ sized drill core on both high and lower grade material to assess extractability and variability between geo-metallurgical domains, should be addressed in future programs.

References

- Ayer, J., Amelin, Y., Corfu, F., Kamo, S., Ketchum, J., Kwok, K., & Trowell, N. (2002). Evolution of the southern Abitibi greenstone belt based on U-Pb geochronology: Autochthonous volcanic construction followed by plutonism, regional deformation and sedimentation. *Precambrian Research*, 115(1–4). [https://doi.org/10.1016/S0301-9268\(02\)00006-2](https://doi.org/10.1016/S0301-9268(02)00006-2)
- Ayer, J., Thurston, P. C., Bateman, R., Dubé, B., Gibson, H. L., Hamilton, M. A., Hathway, B., Hocker, S. M., Houlié, M., Hudak, G. J., Ispolatov, V., Lafrance, B., Leshner, C. M., MacDonald, P. J., Péloquin, A. S., Piercey, S. J., Reed, L. E., & Thompson, P. H. (2005). Overview of results from the Greenstone Architecture Project: Discover Abitibi Initiative. In *Ontario Geological Survey: Vol. OFR 6154*.
- Gole, M. J. (2014). Leaching of S, Cu, and Fe from disseminated Ni-(Fe)-(Cu) sulphide ore during serpentinization of dunite host rocks at Mount Keith, Agnew-Wiluna belt, Western Australia. *Mineralium Deposita*, 49(7), 821–842. <https://doi.org/10.1007/s00126-014-0519-2>
- Houlié, M. G., & Leshner, C. M. (2019). Komatiite-Associated Ni-Cu-(PGE) Deposits, Abitibi Greenstone Belt, Superior Province, Canada. In *Magmatic Ni-Cu and PGE Deposits Geology, Geochemistry, and Genesis*. <https://doi.org/10.5382/rev.17.03>
- Lane, G., Penswick, D., Jobin-Bevans, S., Siriunas, J., Staples, P., Ellen Daniel, S., & Van Zyl, K. (2022). *Crawford Nickel Sulphide Project Preliminary Economic Assessment & Updated Mineral Resource Estimate*.
- Monecke, T., Mercier-Langevin, P., & Dubé, B. (2017). Archean Base and Precious Metal Deposits, Southern Abitibi Greenstone Belt, Canada. In *Archean Base and Precious Metal Deposits, Southern Abitibi Greenstone Belt, Canada*. <https://doi.org/10.5382/rev.19>
- Monecke, T., Mercier-Langevin, P., Dubé, B., & Frieman, B. M. (2019). Geology of the Abitibi Greenstone Belt. In *Archean Base and Precious Metal Deposits, Southern Abitibi Greenstone Belt, Canada*. <https://doi.org/10.5382/rev.19.01>
- Ontario Mines and Minerals Division. (2022). Ontario Drill Hole Database (ODHD). In *Online database*.

Sciortino, M., Mungall, J. E., & Muinonen, J. (2015). Generation of High-Ni sulfide and alloy phases during serpentinization of dunite in the dumont sill, Quebec. *Economic Geology*, *110*(3).

<https://doi.org/10.2113/econgeo.110.3.733>

Sproule, R. A., Lesher, C. M., Houlé, M. G., Keays, R. R., Ayer, J. A., & Thurston, P. C. (2005).

Chalcophile element geochemistry and metallogenesis of komatiitic rocks in the Abitibi greenstone belt, Canada. *Economic Geology*, *100*(6). <https://doi.org/10.2113/gsecongeo.100.6.1169>

Thurston, P. C., Ayer, J. A., Goutier, J., & Hamilton, M. A. (2008). Depositional gaps in abitibi greenstone belt stratigraphy: A key to exploration for syngenetic mineralization. *Economic Geology*, *103*(6). <https://doi.org/10.2113/gsecongeo.103.6.1097>

Certificate of Qualifications

Statement of Qualifications

I, Curtis Ferron, do hereby state the following to be true:

1. I am a professional geoscientist (P.Geo.) in good standing, registered with the Association of Geoscientists of Ontario (#3736),
2. I am a graduate of McMaster University with a BSc. degree in Honours Earth Sciences (2017),
3. I am a graduate of McMaster University with a MSc. Degree in Earth Sciences (2019),
4. I am currently employed as the Lead Geologist for Canada Nickel Company Inc.,
5. I have over 4 years of progressive experience in the mineral exploration industry,
6. I completed portions of the work described in this report and I am a contributing author of this technical report,
7. I reviewed the data contained within this report based on my general experience and my direct involvement with conducting the drilling campaign, and I am responsible for its contents.

Dated at Timmins, Ontario on the 4th day of April 2023.

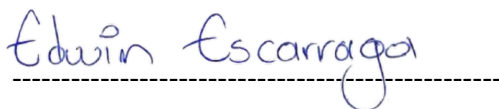


Curtis Ferron, MSc., P.Ge.
Lead Geologist
Canada Nickel Company Inc.

I, Edwin Escarraga, do hereby state the following to be true:

1. I am a professional geoscientist (P.Ge.) in good standing, registered with the Association of Geoscientists of Ontario (#2859),
2. I am a graduate of Acadia University with a MSc. Degree in Geology (2010),
3. I am currently employed as the Director of Exploration for Canada Nickel Company Inc.,
4. I have over 13 years of progressive experience in the mineral exploration industry,
5. I completed portions of the work described in this report and I am a contributing author of this technical report,
6. I reviewed the data contained within this report based on my general experience and my direct involvement with managing the drilling campaign, and I am responsible for its contents.

Dated at Timmins, Ontario on the 4th day of April 2023.



Edwin Escarraga, MSc., P.Ge.
Director of Exploration
Canada Nickel Company Inc.

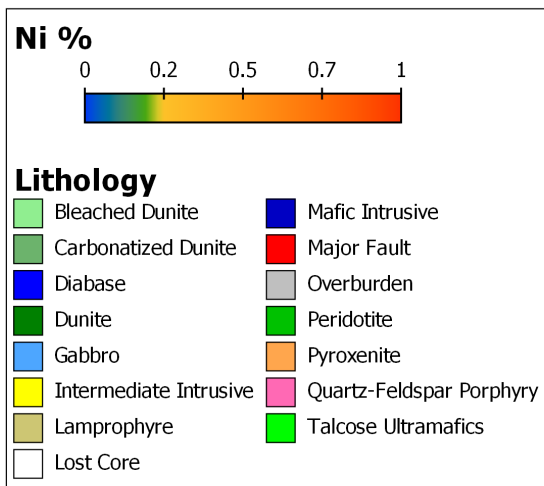
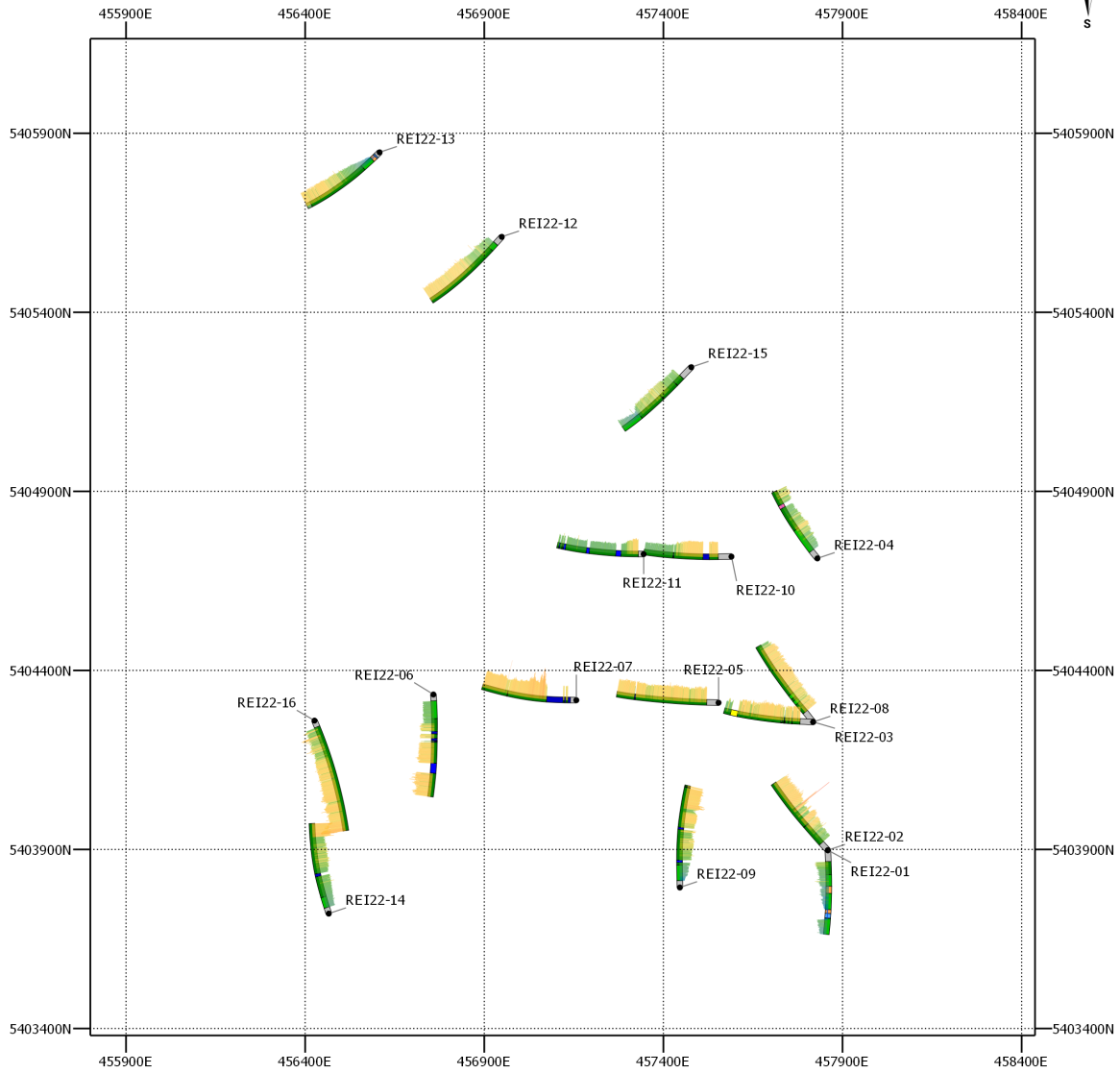
Appendix A: Drill Hole Summary Table

Table 3: Diamond drill hole summary table for the 2022 Reid Target property.


Hole ID	Coordinates Grid	Easting	Northin g	Ele v	Len ^g th	Az	Di p	Hole size	Casin g	Casing Status	Cement ed	Artesia n	Cappe d	Tenure number	Drilling started	Drilling completed	Drilling contractor	Logged by	Storage	Samples Assayed
REI22-16	NAD83 / UTM zone 17N	456426	5404260	281	501	160	-50	NQ	NW	Left In Hole	N	N	Y	604508	09/20/2022	09/25/2022	NPLH Drilling	C. Hanuszczak	Timmins Core Shack	369
REI22-15	NAD83 / UTM zone 17N	457478	5405247	272	402	227	-50	NQ	NW	Left In Hole	N	N	Y	506740	09/13/2022	09/20/2022	NPLH Drilling	K. Alvarez	Timmins Core Shack	270
REI22-14	NAD83 / UTM zone 17N	456466	5403721	278	402	342	-50	NQ	NW	Left In Hole	N	N	Y	604508	09/06/2022	09/13/2022	NPLH Drilling	M. Pinheiro	Timmins Core Shack	289
REI22-13	NAD83 / UTM zone 17N	456608	5405847	274	405	225	-55	NQ	NW	Left In Hole	N	N	Y	640833	08/31/2022	09/06/2022	NPLH Drilling	K. Alvarez	Timmins Core Shack	304
REI22-12	NAD83 / UTM zone 17N	456949	5405611	275	441	225	-50	NQ	NW	Left In Hole	N	N	Y	640859	08/21/2022	08/21/2022	NPLH Drilling	J. Gignac	Timmins Core Shack	316
REI22-11	NAD83 / UTM zone 17N	457345	5404725	274	402	270	-50	NQ	NW	Left In Hole	N	N	Y	506741	08/15/2022	08/19/2022	NPLH Drilling	J. Gignac	Timmins Core Shack	279
REI22-10	NAD83 / UTM zone 17N	457590	5404718	273	405.4	270	-50	NQ	NW	Left In Hole	N	N	Y	506741	08/09/2022	08/15/2022	NPLH Drilling	N. Carter	Timmins Core Shack	256
REI22-09	NAD83 / UTM zone 17N	457446	5403794	274	438	0	-50	NQ	NW	Left In Hole	N	N	Y	507073	07/29/2022	08/09/2022	NPLH Drilling	J. Gignac	Timmins Core Shack	327
REI22-08	NAD83 / UTM zone 17N	457818	5404256	273	430	330	-50	NQ	NW	Left In Hole	N	N	Y	506744	07/22/2022	07/29/2022	NPLH Drilling	K. Alvarez	Timmins Core Shack	294
REI22-07	NAD83 / UTM zone 17N	457157	5404317	275	462	270	-50	NQ	NW	Left In Hole	N	N	Y	604508	07/15/2022	07/22/2022	NPLH Drilling	C. Ferron	Timmins Core Shack	276
REI22-06	NAD83 / UTM zone 17N	456758	5404333	275	471	176	-52	NQ	NW	Left In Hole	N	N	Y	604508	07/07/2022	07/14/2022	NPLH Drilling	C. Ferron	Timmins Core Shack	298
REI22-05	NAD83 / UTM zone 17N	457554	5404310	277	462	270	-50	NQ	NW	Left In Hole	N	N	Y	506743	06/29/2022	07/07/2022	NPLH Drilling	A. Bina	Timmins Core Shack	323
REI22-04	NAD83 / UTM zone 17N	457830	5404713	271	417	320	-50	NQ	NW	Left In Hole	N	N	Y	506742	06/19/2022	06/28/2022	NPLH Drilling	A. Bina	Timmins Core Shack	291
REI22-03	NAD83 / UTM zone 17N	457818.1	5404256	273	417	270	-50	NQ	NW	Left In Hole	N	N	Y	506744	06/09/2022	06/18/2022	NPLH Drilling	J. Gignac	Timmins Core Shack	263
REI22-02	NAD83 / UTM zone 17N	457859	5403898	271	396	316	-50	NQ	NW	Left In Hole	N	N	Y	521213	03/25/2022	04/02/2022	FCDD	K. Alvarez	Timmins Core Shack	279
REI22-01	NAD83 / UTM zone 17N	457859	5403898	272	380	175	-50	NQ	NW	Left In Hole	N	N	Y	521213	03/18/2022	03/24/2022	FCDD	K. Alvarez	Timmins Core Shack	258

Appendix B: Drill Hole Plan and Cross Sections

Reid Target Plan View

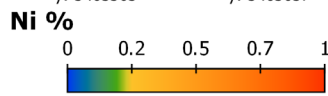
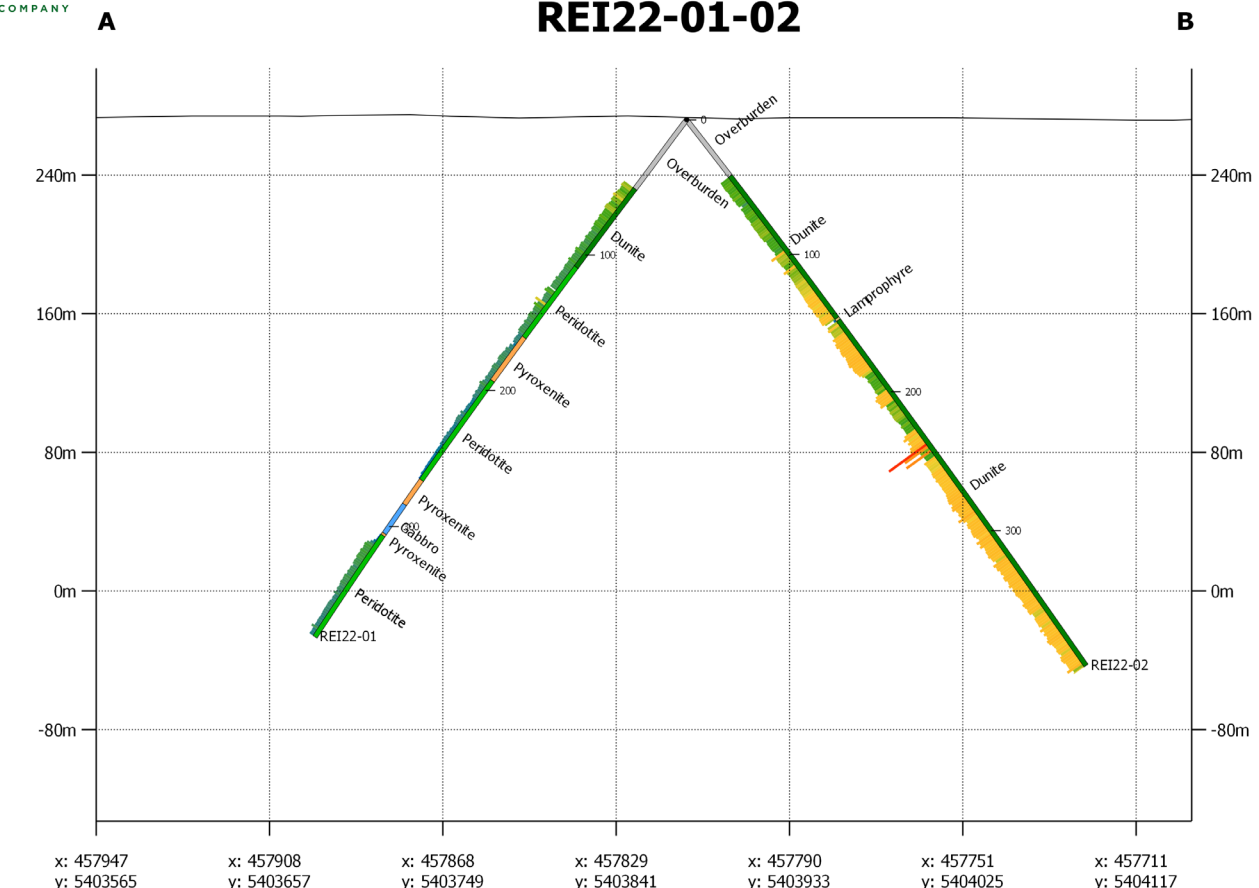


Scale: 1:16,000



Projection: UTM Zone 17N Datum: WGS84	Author: Curtis Ferron Date: March, 2023
Notes:	

REI22-01-02



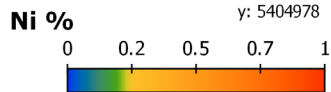
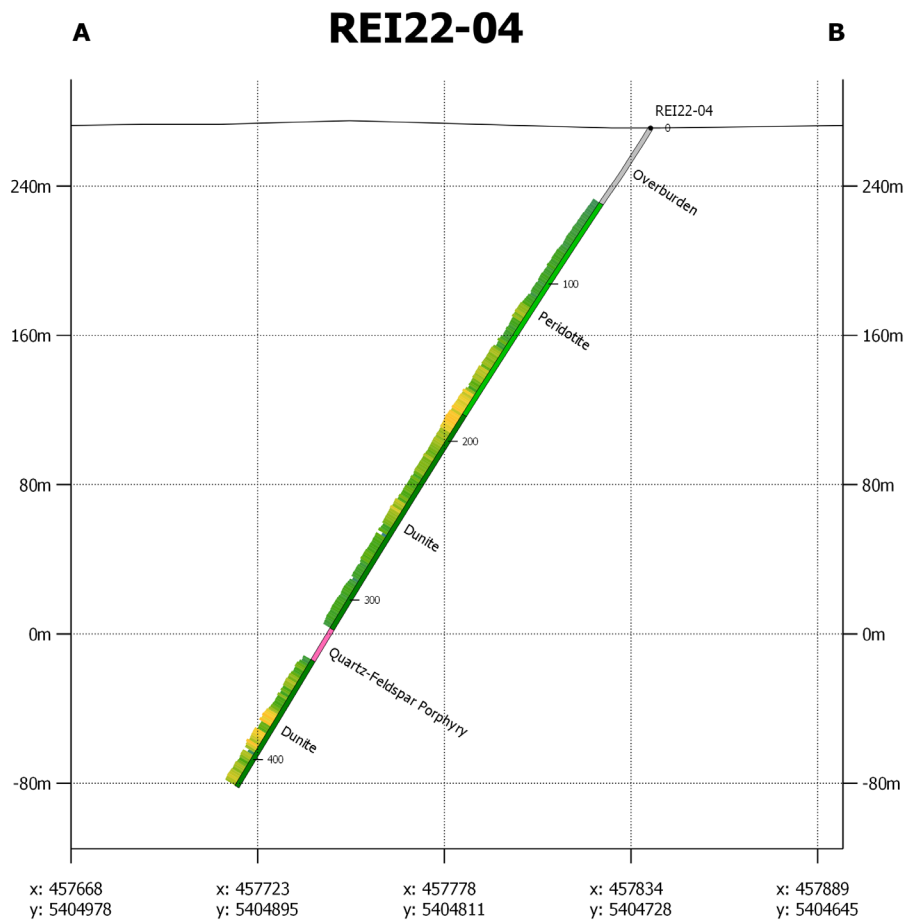
Lithology

Bleached Dunite	Gabbro	Mafic Intrusive	Pyroxenite
Carbonatized Dunite	Intermediate Intrusive	Major Fault	Quartz-Feldspar Porphyry
Diabase	Lamprophyre	Overburden	Takose Ultramafics
Dunite	Lost Core	Peridotite	

Location

A: 457947, 5403565
B: 457699, 5404146

Scale: 1:2,800
Vertical exaggeration: 1x



Location

A: 457668, 5404978

B: 457897, 5404633

Lithology

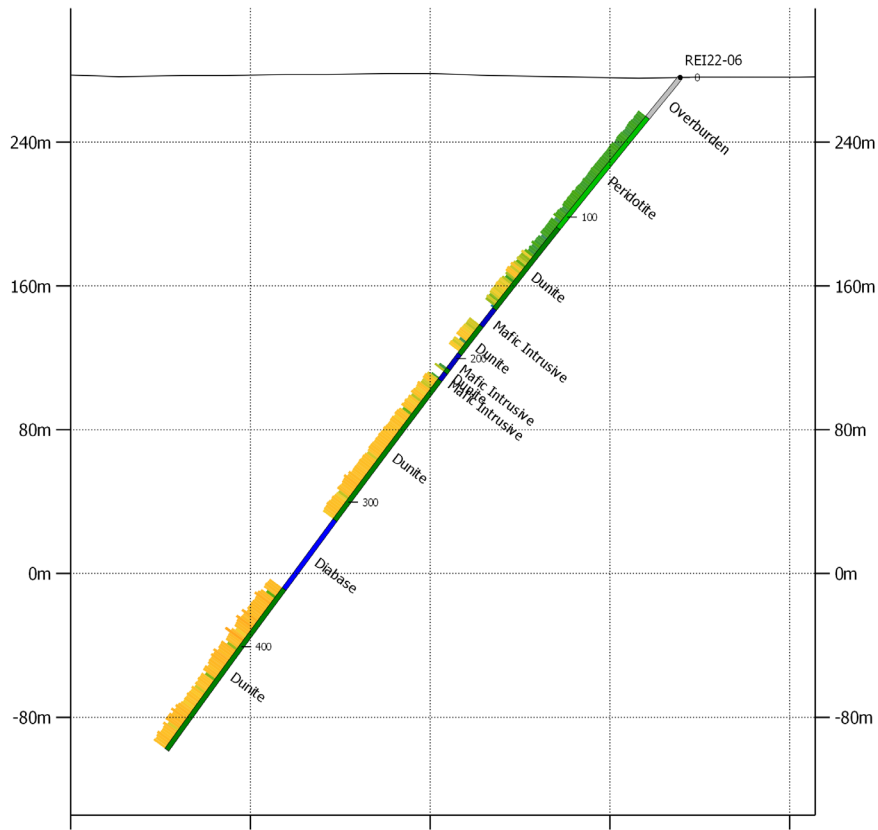
Bleached Dunite	Gabbro	Mafic Intrusive	Pyroxenite
Carbonatized Dunite	Intermediate Intrusive	Major Fault	Quartz-Feldspar Porphyry
Diabase	Lamprophyre	Overburden	Talcose Ultramafics
Dunite	Lost Core	Peridotite	

Scale: 1:2,600

Vertical exaggeration: 1x



A **REI22-06** **B**




Lithology

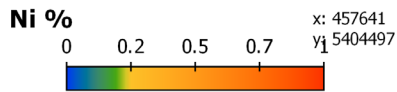
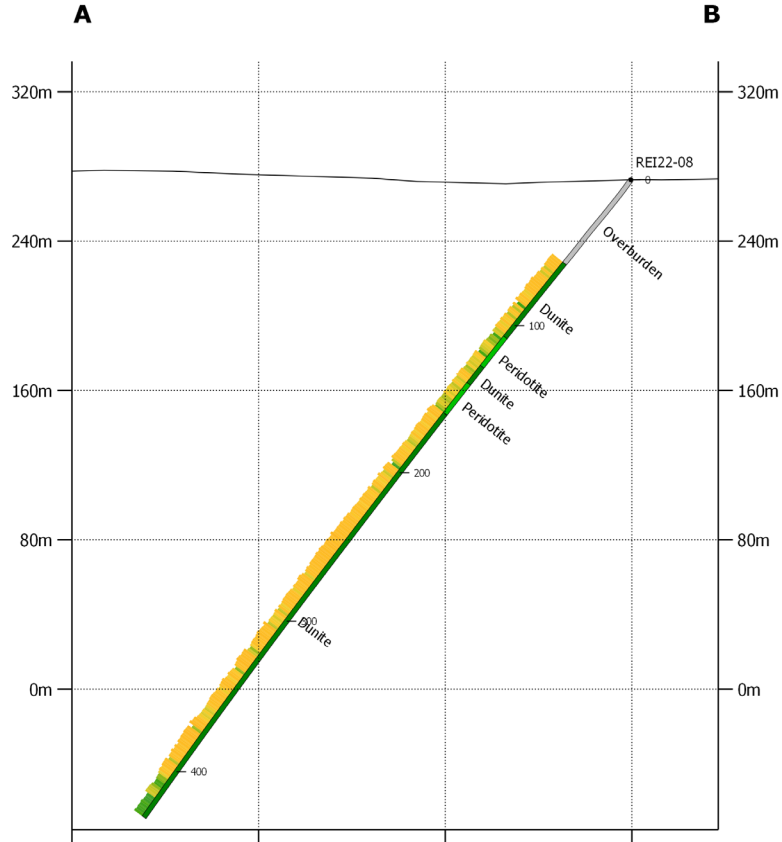
 Bleached Dunite	 Gabbro	 Mafic Intrusive	 Pyroxenite
 Carbonatized Dunite	 Intermediate Intrusive	 Major Fault	 Quartz-Feldspar Porphyry
 Diabase	 Lamprophyre	 Overburden	 Takose Ultramafics
 Dunite	 Lost Core	 Peridotite	

Location

A: 456756, 5403994
B: 456759, 5404408

Scale: 1:2,700
Vertical exaggeration: 1x


REI22-08


















x: 457641 y: 5404497
x: 457700 y: 5404417
x: 457759 y: 5404336
x: 457818 y: 5404256

Location

A: 457641, 5404497
B: 457846, 5404218

Lithology

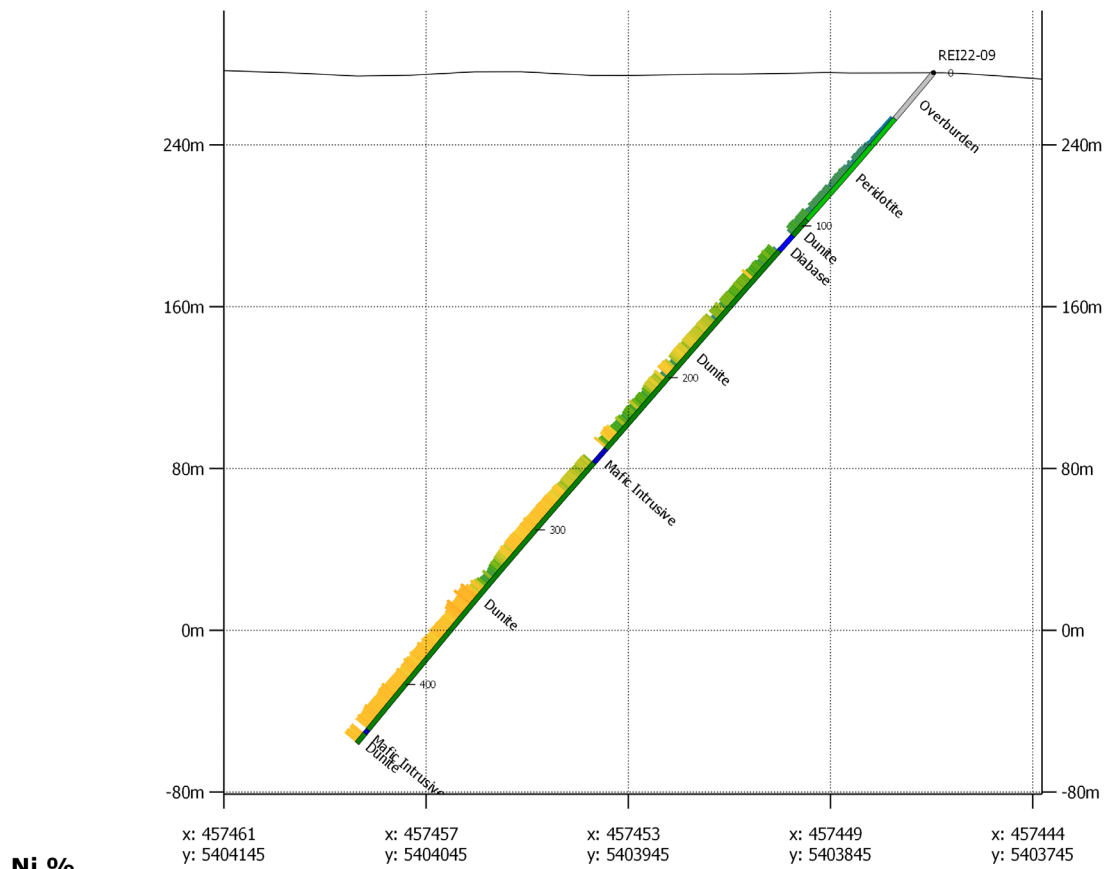
 Bleached Dunite	 Gabbro	 Mafic Intrusive	 Pyroxenite
 Carbonatized Dunite	 Intermediate Intrusive	 Major Fault	 Quartz-Feldspar Porphyry
 Diabase	 Lamprophyre	 Overburden	 Takose Ultramafics
 Dunite	 Lost Core	 Peridotite	

Scale: 1:2,600
Vertical exaggeration: 1x
0m 100m

A

REI22-09

B






Location


A: 457461, 5404145

B: 457444, 5403740

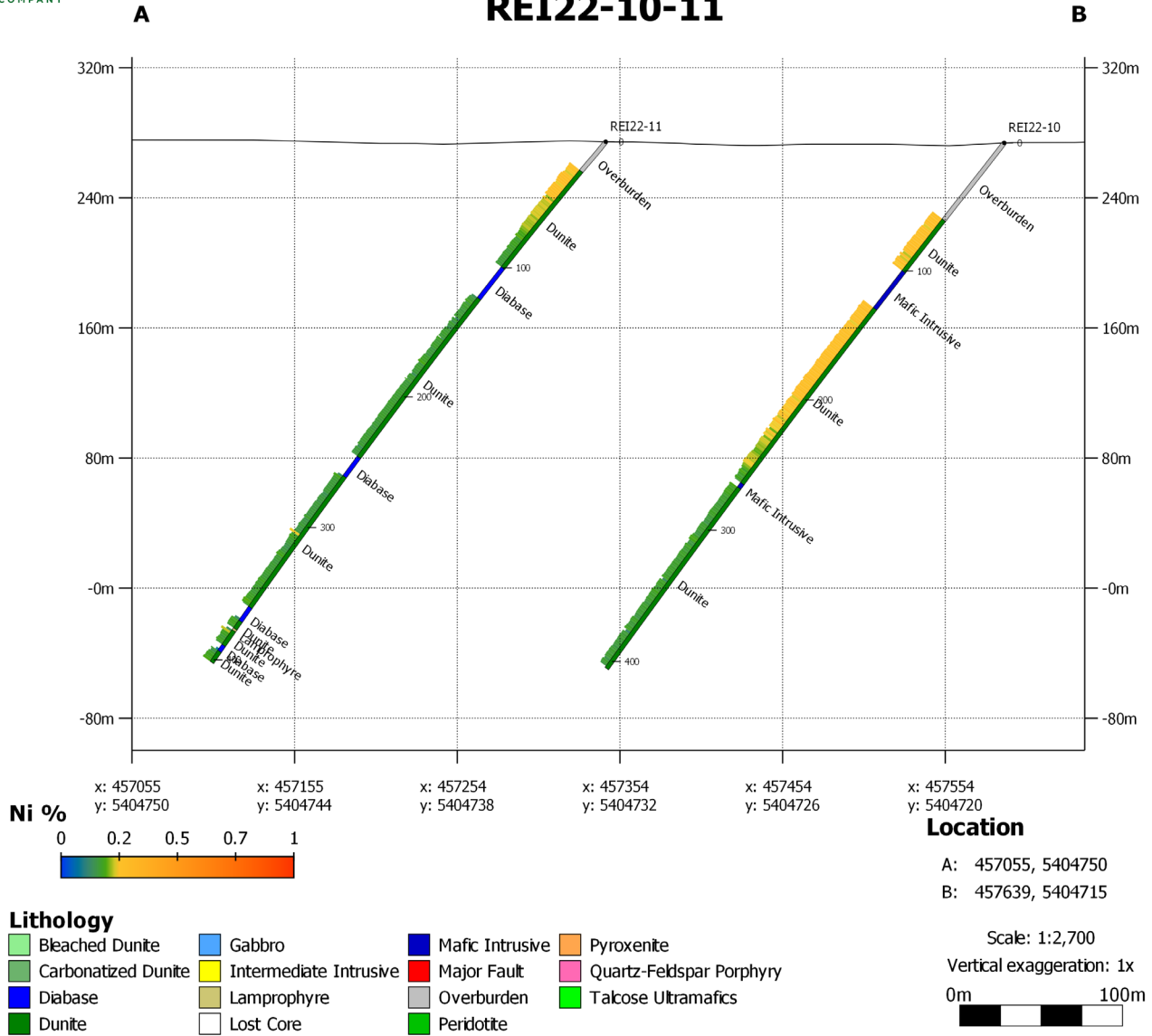
Lithology

 Bleached Dunite	 Gabbro	 Mafic Intrusive	 Pyroxenite
 Carbonatized Dunite	 Intermediate Intrusive	 Major Fault	 Quartz-Feldspar Porphyry
 Diabase	 Lamprophyre	 Overburden	 Talcose Ultramafics
 Dunite	 Lost Core	 Peridotite	

Scale: 1:2,400
Vertical exaggeration: 1x



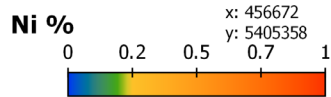
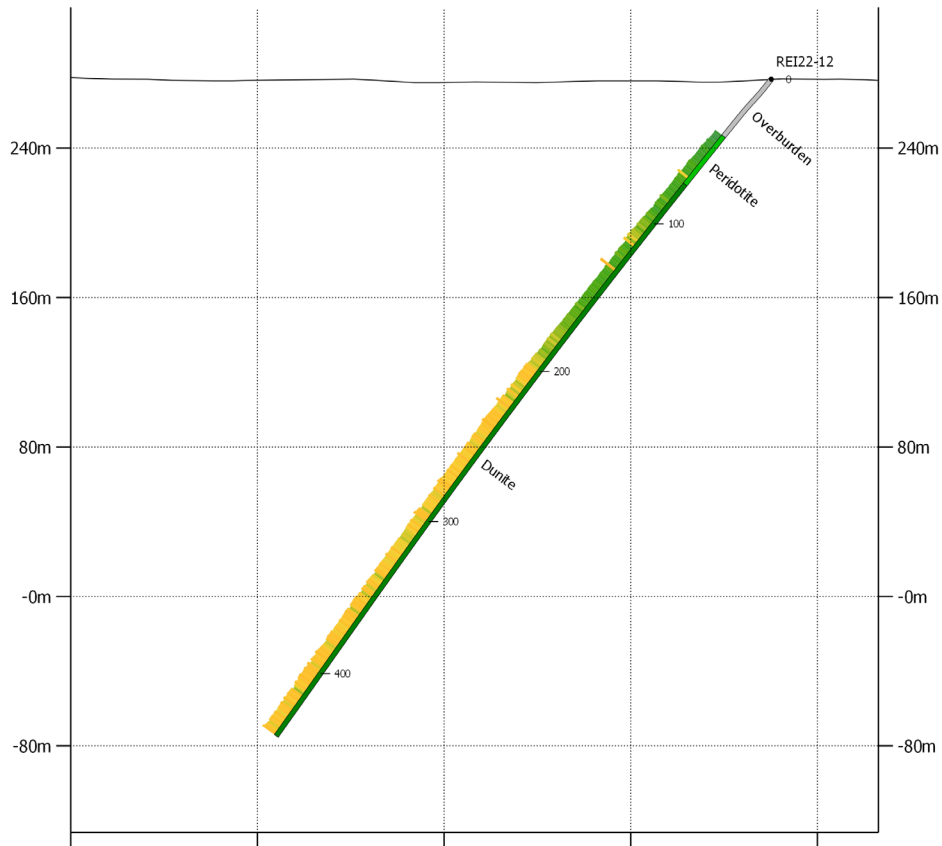
REI22-10-11



A

REI22-12

B



x: 456672 y: 5405358
 x: 456747 y: 5405424
 x: 456821 y: 5405491
 x: 456896 y: 5405557
 x: 456971 y: 5405623

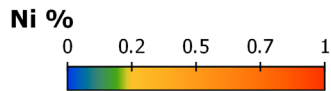
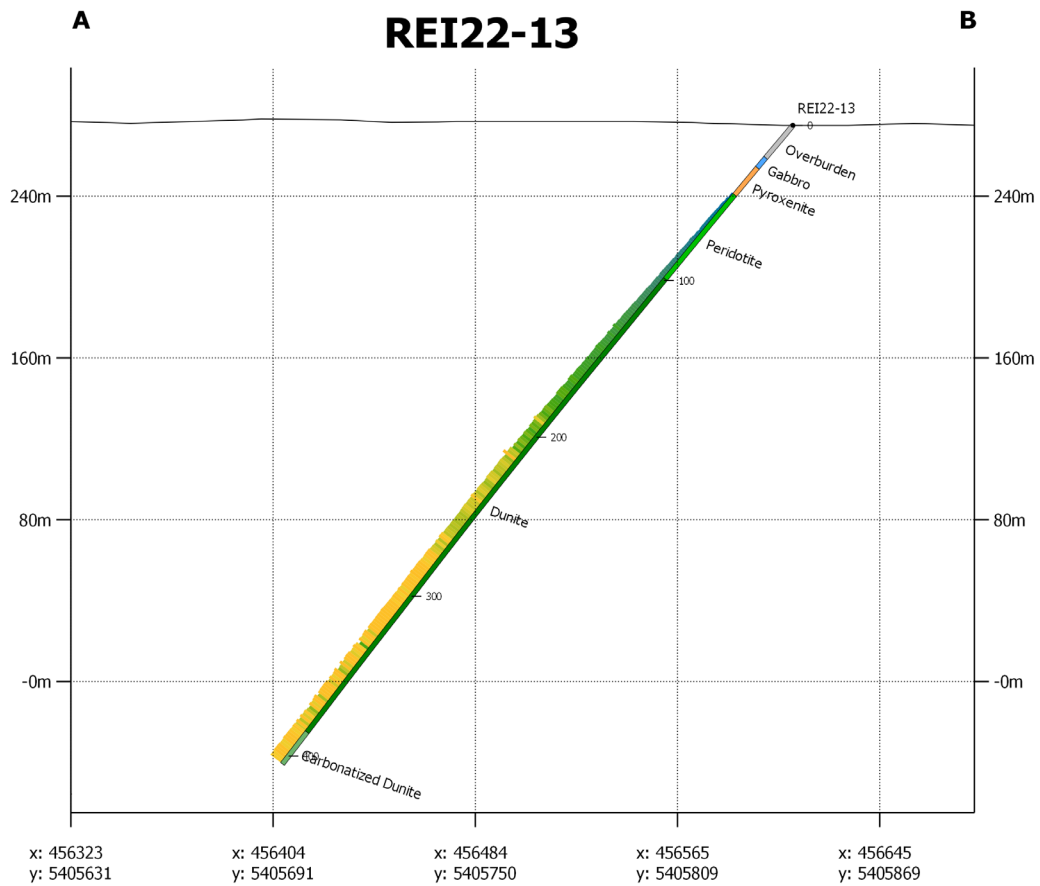
Lithology

- | | | | |
|---------------------|------------------------|-----------------|--------------------------|
| Bleached Dunite | Gabbro | Mafic Intrusive | Pyroxenite |
| Carbonatized Dunite | Intermediate Intrusive | Major Fault | Quartz-Feldspar Porphyry |
| Diabase | Lamprophyre | Overburden | Talcose Ultramafics |
| Dunite | Lost Core | Peridotite | |

Location

A: 456672, 5405358
 B: 456996, 5405645

Scale: 1:2,600
 Vertical exaggeration: 1x




Lithology

 Bleached Dunite	 Gabbro	 Mafic Intrusive	 Pyroxenite
 Carbonatized Dunite	 Intermediate Intrusive	 Major Fault	 Quartz-Feldspar Porphyry
 Diabase	 Lamprophyre	 Overburden	 Takose Ultramafics
 Dunite	 Lost Core	 Peridotite	

Location

A: 456323, 5405631
B: 456683, 5405896

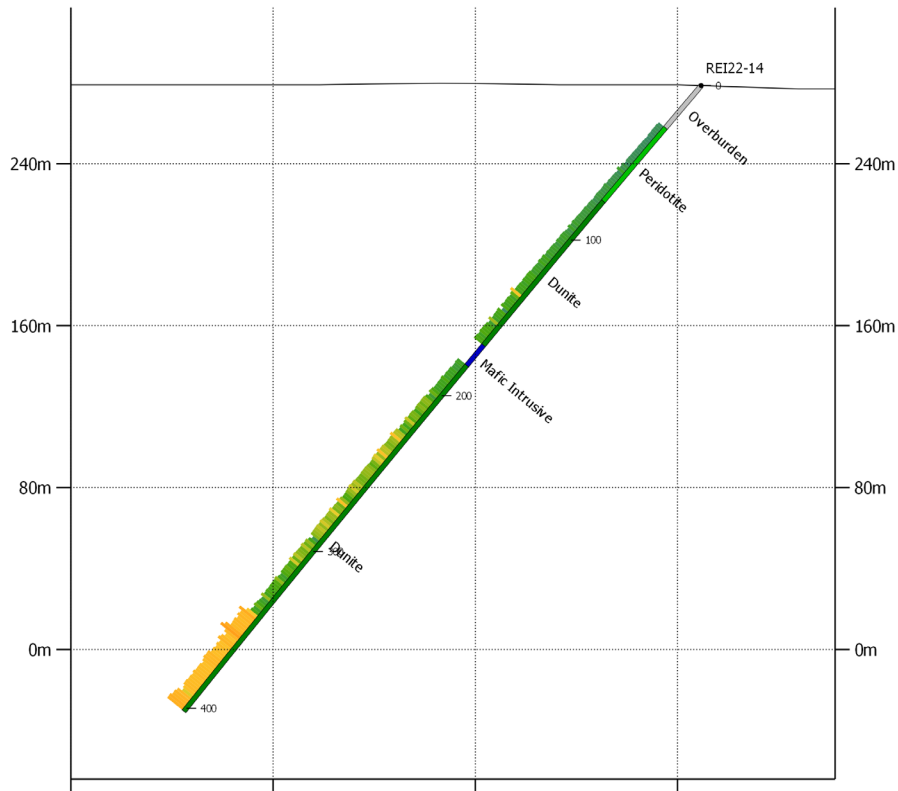
Scale: 1:2,400
Vertical exaggeration: 1x
0m 100m



A

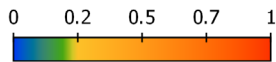
REI22-14

B



x: 456399 y: 5404025 x: 456420 y: 5403928 x: 456442 y: 5403830 x: 456463 y: 5403732

Ni %



Lithology

- | | | | |
|---------------------|------------------------|-----------------|--------------------------|
| Bleached Dunite | Gabbro | Mafic Intrusive | Pyroxenite |
| Carbonatized Dunite | Intermediate Intrusive | Major Fault | Quartz-Feldspar Porphyry |
| Diabase | Lamprophyre | Overburden | Takose Ultramafics |
| Dunite | Lost Core | Peridotite | |

Location

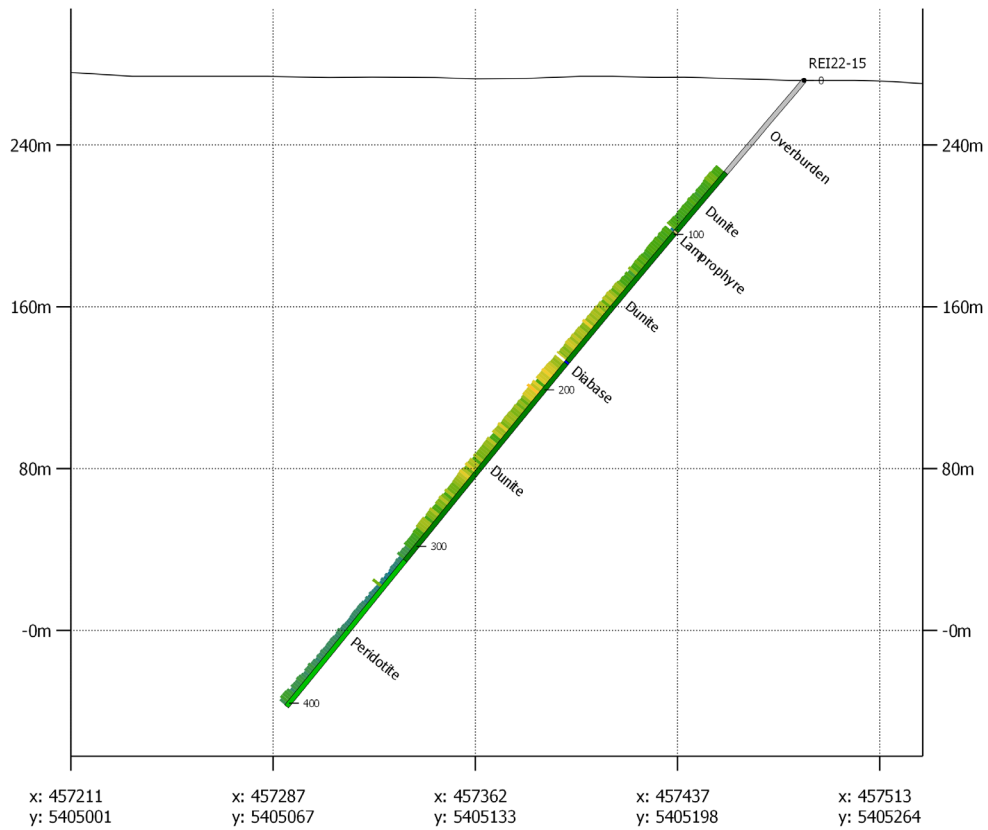
A: 456399, 5404025
B: 456480, 5403656

Scale: 1:2,400
Vertical exaggeration: 1x
0m 100m

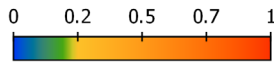
A

REI22-15

B



Ni %

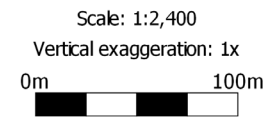


Lithology

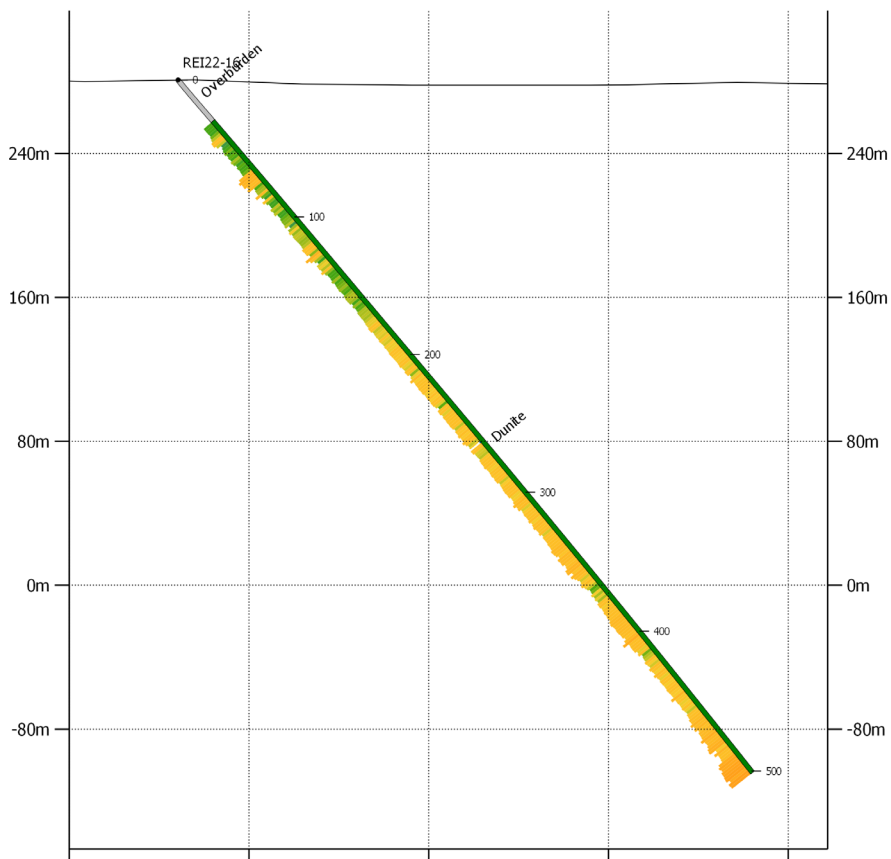
Bleached Dunite	Gabbro	Mafic Intrusive	Pyroxenite
Carbonatized Dunite	Intermediate Intrusive	Major Fault	Quartz-Feldspar Porphyry
Diabase	Lamprophyre	Overburden	Talcose Ultramafics
Dunite	Lost Core	Peridotite	

Location

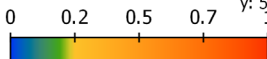
A: 457211, 5405001
B: 457529, 5405278



A **REI22-16** **B**



Ni %




x: 456409	x: 456439	x: 456468	x: 456498	x: 456527
y: 5404318	y: 5404223	y: 5404127	y: 5404032	y: 5403936

Location

A: 456409, 5404318
B: 456534, 5403915

Lithology

- | | | | |
|---|--|---|--|
|  Bleached Dunite |  Gabbro |  Mafic Intrusive |  Pyroxenite |
|  Carbonatized Dunite |  Intermediate Intrusive |  Major Fault |  Quartz-Feldspar Porphyry |
|  Diabase |  Lamprophyre |  Overburden |  Talcose Ultramafics |
|  Dunite |  Lost Core |  Peridotite | |

Scale: 1:2,700

Vertical exaggeration: 1x



Appendix C: Bulk Mineralogy Results

Hole number	Sample Number	Laboratory	File Name	Sample Type	PS_MM_Serp	PS_MM_FeSerp	PS_MM_Talc	PS_MM_Amph	PS_MM_Opx	PS_MM_Cpx	PS_MM_Ol	PS_MM_And	PS_MM_Qtz	PS_MM_Feld	PS_MM_ChI	PS_MM_Mica	PS_MM_Mag	PS_MM_Bruc	PS_MM_Magns	PS_MM_Coalg	PS_MM_CrSpin	PS_MM_TiO	PS_MM_Pn	PS_MM_Aw	PS_MM_Hz	PS_MM_Mill	PS_MM_NiArs	PS_MM_Cp	PS_MM_Chalc	PS_MM_Po	PS_MM_Py	PS_MM_TochI	PS_MM_NatCu	PS_MM_Sp	PS_MM_Apa	PS_MM_CalDol	PS_MM_Gib	PS_MM_Other
REI22-01	B928044	SGS Lakefield	17699-04 MISO36-JUL22	TimaR	65.57	5.47	0.29	2.67	1.02	12.82	0	0.14	0	0.42	3.38	0.02	6.49	0.01	0	0.01	0.47	0.05	0	0	0.02	0	0	0	0	0	0	0	0	0	0.01	1.15	0	0.01
REI22-01	B928055	SGS Lakefield	17699-04 MISO36-JUL22	TimaR	74.04	9.93	0.18	0.82	1.23	0.97	0	0.32	0	0.03	0.78	0	6.19	0.01	0.01	0.01	3.21	0	0.04	0	0.04	0	0	0	0	0	0	0	0	0	0.01	2.18	0	0.01
REI22-01	B928068	SGS Lakefield	17699-04 MISO36-JUL22	TimaR	54.78	10.68	1.09	4.71	1.21	15.11	0	0.01	0	0.03	3.95	0	6.7	0	0	0	1.58	0.02	0.01	0	0.01	0	0	0	0	0	0	0	0	0.01	0.04	0	0.05	
REI22-01	B928079	SGS Lakefield	17699-04 MISO36-JUL22	TimaR	47.07	15.13	0.5	3.07	0.81	16.09	0	0.01	0.01	0.02	11.18	0	5.43	0	0	0	0.55	0.02	0.02	0	0	0	0	0	0	0	0	0	0	0.07	0.02	0	0.02	
REI22-01	B928091	SGS Lakefield	17699-04 MISO36-JUL22	TimaR	51.04	14.29	1.48	5.78	1	9	0	0.01	0.01	0.03	4.04	0	6.93	0.01	0	0	1.79	0.01	0.03	0	0.01	0	0	0	0	0	0	0	0	0.02	4.46	0	0.06	
REI22-01	B928103	SGS Lakefield	17699-04 MISO36-JUL22	TimaR	39.25	20.89	3.5	9.54	1.9	11.12	0	0.01	0	0.02	6.27	0	6.12	0	0.01	0	0.82	0.03	0.01	0	0.01	0	0	0	0	0	0	0	0	0.02	0.45	0	0.05	
REI22-01	B928114	SGS Lakefield	17699-04 MISO36-JUL22	TimaR	0.31	0.02	0.01	8.95	0.02	68.52	0	3.81	0.09	0.34	14.35	0.31	0.01	0	0	0	0.02	0	0	0	0	0	0	0	0.02	0	0	0	0	0.43	0.27	0	2.53	
REI22-01	B928127	SGS Lakefield	17699-04 MISO36-JUL22	TimaR	0.24	0.01	0.01	8.71	0	26.79	0	0.01	0.05	48.4	13	0.1	0.02	0	0	0	0	0	0	0	0	0	0	0	0	0.02	0	0	0	0	0.06	0	2.6	
REI22-01	B928138	SGS Lakefield	17699-04 MISO36-JUL22	TimaR	0.13	0	0	12.16	0.01	24.88	0	0.01	0.03	42.58	17.27	0.09	0	0	0	0	0.01	0	0	0	0	0	0	0	0	0	0	0	0	0	0.02	0	2.79	
REI22-01	B928150	SGS Lakefield	17699-04 MISO36-JUL22	TimaR	36.57	28.18	2.08	5.05	1.33	9.76	0	0	0.01	0.02	7.95	0.01	6.18	0	0	0.01	2.61	0.01	0.07	0	0.01	0	0	0	0	0	0	0	0	0.01	0.09	0	0.04	
REI22-01	B928162	SGS Lakefield	17699-04 MISO36-JUL22	TimaR	16.2	41.19	1.8	5.4	1.44	15.95	0	0	0.01	0.02	10.04	0	6.83	0	0	0	1.01	0.01	0.03	0	0.01	0	0	0	0	0	0	0.01	0	0	0	0.04	0	0.01
REI22-01	B928173	SGS Lakefield	17699-04 MISO36-JUL22	TimaR	18.49	38.16	0.85	5.23	1.95	15.07	0	0	0.01	0.02	14.48	0.04	3.97	0	0	0	1.62	0.05	0.01	0	0	0	0	0	0	0	0.01	0	0	0	0	0.04	0	0.01
REI22-01	B928185	SGS Lakefield	17699-04 MISO36-JUL22	TimaR	32.99	34.8	0.64	5.16	3.19	7.15	0	0	0	0.05	12.1	0	3.3	0	0	0	0.48	0.04	0.02	0	0	0	0	0	0	0	0	0	0	0.01	0.05	0	0	
REI22-01	B928197	SGS Lakefield	17699-04 MISO36-JUL22	TimaR	24.57	31.52	0.56	12.52	4.51	8.04	0	0	0	0.02	13.8	0	2.71	0	0	0	1.45	0.05	0.01	0	0	0	0	0	0	0	0	0	0	0.01	0.2	0	0.01	
REI22-01	B927950	SGS Lakefield	17699-04 MISO35-JUL22	TimaR	77.49	7.82	0.01	0.26	0.31	0	0.08	0	0	0	1.41	0	3.4	2	0.32	0.46	1.44	0	0	0	0.09	0	0	0	0	0	0	0	0	0	4.64	0	0.24	
REI22-01	B927962	SGS Lakefield	17699-04 MISO35-JUL22	TimaR	81.81	4.53	0.01	0.05	0.19	0	0.14	0	0.02	0.03	2.67	0.01	6.35	1.37	0.08	0.19	1.62	0.01	0	0.01	0.04	0	0	0	0	0	0	0	0	0	0.67	0	0.21	
REI22-01	B927973	SGS Lakefield	17699-04 MISO35-JUL22	TimaR	83.57	5.63	0.02	0.13	0.41	0.03	0.04	0.28	0	0.05	2.44	0	5.11	0.44	0.03	0.09	1.4	0	0	0.01	0.04	0	0	0	0	0	0	0	0	0	0	0.1	0	0.19
REI22-01	B927985	SGS Lakefield	17699-04 MISO35-JUL22	TimaR	81.09	4.7	0.06	0.28	0.52	0.06	0.01	0.86	0.01	0.48	3.72	0	5.72	0.02	0	0.01	2.03	0	0	0	0.09	0	0	0	0	0	0	0	0	0	0	0.15	0	0.19
REI22-01	B927997	SGS Lakefield	17699-04 MISO35-JUL22	TimaR	82.11	4	0.09	0.31	0.3	0.07	0.01	1.22	0	0.08	3.55	0.01	5.38	0.03	0	0.01	2.56	0	0	0	0.09	0	0	0	0	0	0	0	0	0.01	0.03	0	0.17	
REI22-01	B928009	SGS Lakefield	17699-04 MISO35-JUL22	TimaR	73.04	5.64	0.16	2.22	0.55	3.89	0	1.11	0.01	0.04	4.23	0.03	5.89	0.02	0.01	0.01	2.54	0	0	0	0.09	0	0	0	0	0	0	0	0	0.02	0.11	0	0.38	
REI22-01	B928020	SGS Lakefield	17699-04 MISO35-JUL22	TimaR	73.56	5.07	0.1	2.03	0.42	3.67	0	0.02	0	0.01	3.8	0.01	6.98	0.02	0	0	3.92	0	0	0	0.05	0	0	0	0	0	0	0	0	0.01	0.05	0	0.27	
REI22-01	B928032	SGS Lakefield	17699-04 MISO35-JUL22	TimaR	20.7	25.64	0.44	1.85	1.51	7.51	0	0.18	0	9.58	9.19	13.69	2.19	0	0	0	3.12	0.01	0	0	0.01	0	0.01	0	0	0	0	0	1.15	0.86	0	2.34		
REI22-02	C00190385	SGS Lakefield	17699-04 MISO35-JUL22	TimaR	87.36	4.09	0	0.01	0.11	0	0.09	0	0	0.01	0.37	0	4.12	1.9	0.06	0.2	1.06	0	0	0.04	0.33	0	0	0	0	0	0	0	0	0.15	0	0.1		
REI22-02	C00190397	SGS Lakefield	17699-04 MISO35-JUL22	TimaR	79.8	5.37	0	0.11	0.16	0.05	0.15	0	0	0	1.26	0.01	7.3	1.41	0.18	0.62	1.82	0	0	0.04	0.06	0	0	0	0	0	0	0	0	0	1.54	0	0.11	
REI22-02	C00190409	SGS Lakefield	17699-04 MISO35-JUL22	TimaR	80.2	2.92	0	0.01	0.05	0	0.14	0	0	0	0.12	0	4.27	7.61	0.37	0.9	2.02	0	0	0.15	0.04	0	0	0	0	0	0	0	0	0	1.04	0	0.17	
REI22-02	C00190420	SGS Lakefield	17699-04 MISO35-JUL22	TimaR	78.88	3.72	0	0.01	0.03	0	0.5	0	0	0	0.28	0	4.74	6.96	0.5	1.63	1.75	0	0	0.19	0.09	0	0	0	0	0	0	0	0	0	0.59	0	0.14	
REI22-02	C00190432	SGS Lakefield	17699-04 MISO35-JUL22	TimaR	81.69	3.1	0	0.01	0.03	0	0.26	0	0	0	0.29	0	3.91	6.18	0.37	1.64	1.54	0	0	0.11	0.08	0	0	0	0	0	0	0	0	0	0.68	0	0.11	

REI22-02	C00190444	SGS Lakefield	17699-04 MIS035-JUL22	TimaR	83.67	1.75	0	0.01	0.03	0	0.1	0	0.02	0	0.28	0	4.52	6.69	0.15	0.37	1	0	0	0.05	0.25	0	0	0	0	0	0	0	0	0	0	0.94	0	0.17			
REI22-02	C00190456	SGS Lakefield	17699-04 MIS035-JUL22	TimaR	81.95	2.04	0	0.02	0.03	0	0.12	0	0	0.03	0.24	0	4.71	6.92	0.25	0.67	1.19	0	0	0.05	0.2	0	0	0	0	0	0	0	0	0	0	0	1.33	0	0.23		
REI22-02	C00190467	SGS Lakefield	17699-04 MIS035-JUL22	TimaR	81.86	1.65	0	0	0.03	0	0.12	0	0.02	0.01	0.2	0.01	4.31	7.71	0.28	1.32	1.36	0	0	0.02	0.09	0	0.01	0	0	0	0	0	0	0	0	0	0.73	0	0.27		
REI22-02	C00190479	SGS Lakefield	17699-04 MIS035-JUL22	TimaR	81.31	3.69	0	0	0.06	0	0.49	0	0	0.03	0.53	0	4.04	5.31	0.51	1.49	1.28	0	0	0.04	0.22	0	0	0	0	0	0	0	0	0	0	0	0.78	0	0.22		
REI22-02	C00190491	SGS Lakefield	17699-04 MIS035-JUL22	TimaR	77.51	2.52	0	0.02	0.06	0	0.07	0	0	0.05	0.79	0	4.24	4.57	0.31	1.66	3.1	0	0	0.07	0.3	0	0.01	0	0	0	0	0	0	0	0	0	4.58	0	0.11		
REI22-02	C00190502	SGS Lakefield	17699-04 MIS035-JUL22	TimaR	81.23	3.31	0	0.01	0.04	0	0.27	0	0.01	0.04	0.94	0.01	2.72	4.27	0.3	1.8	2.42	0	0	0.02	0.17	0	0	0	0	0	0	0	0	0	0	0	2.09	0	0.36		
REI22-02	C00190515	SGS Lakefield	17699-04 MIS035-JUL22	TimaR	79.54	2.71	0	0.03	0.03	0	0.24	0	0	0.02	1.39	0	2.88	4.77	0.38	1.32	2.91	0	0	0.09	1.24	0	0	0.02	0	0	0	0	0	0	0	0	2.29	0	0.1		
REI22-11	D00166029	SGS Lakefield	17699-04 MIS060-NOV22	QemR	76.19	6.52	0	0	0.01	0.01	0.01	0	0	0.01	3.29	0.02	7.33	0.78	0.14	0.03	5.29	0.01	0	0.06	0.06	0	0	0	0	0	0	0	0	0	0	0.02	0.19	0	0.01		
REI22-11	D00166039	SGS Lakefield	17699-04 MIS060-NOV22	QemR	74.8	6.84	0	0	0.01	0.01	0.01	0	0	0.01	2.05	0.05	8.76	0.86	0.52	0.11	5.57	0	0.01	0.04	0.07	0	0	0	0	0	0	0	0	0	0	0.01	0.25	0	0		
REI22-11	D00166049	SGS Lakefield	17699-04 MIS060-NOV22	QemR	60.56	15.47	0.06	0.08	0.02	2.24	2.55	0.02	0	0.01	3.51	0.05	7.93	0.51	0.37	0.14	6.31	0	0.01	0.03	0.03	0	0	0	0	0	0	0	0	0	0	0	0.08	0	0		
REI22-11	D00166059	SGS Lakefield	17699-04 MIS061-NOV22	QemR	74.27	9.54	0.07	0.02	0.02	0.7	0.01	0	0	0.02	1.94	0.02	9.51	0.27	0.21	0.05	2.91	0.01	0	0.02	0.04	0	0	0	0	0	0	0	0	0	0	0.01	0	0	0.35	0	0.01
REI22-11	D00166069	SGS Lakefield	17699-04 MIS061-NOV22	QemR	59.26	17.24	0.06	0.09	0.04	2.69	2.2	0	0	0.01	3.45	0.22	10.15	0.18	0.12	0.04	4.05	0.01	0	0.03	0.02	0	0	0	0	0	0	0	0	0	0	0	0.12	0	0.01		
REI22-11	D00166079	SGS Lakefield	17699-04 MIS061-NOV22	QemR	69.4	13.26	0.45	0.03	0.07	1.02	0.06	0	0	0.02	3.09	0.07	9.52	0.16	0.08	0.06	2.17	0.01	0.01	0.02	0.04	0	0	0	0	0	0	0	0	0	0	0	0.45	0	0.01		
REI22-11	D00166089	SGS Lakefield	17699-04 MIS061-NOV22	QemR	1.51	1.71	0.22	11.11	0.14	24.08	0	0.06	0.61	30.01	3.22	12.09	4.6	0	0	0	0.01	5.38	0	0	0	0	0	0	0	0.03	0	0.47	0	0.12	0	0.04	0.97	2.55	0	1.07	
REI22-11	D00166099	SGS Lakefield	17699-04 MIS061-NOV22	QemR	79.32	8.03	0	0.01	0.16	0.05	0.02	0	0	0.01	0.13	2.02	0.06	6.73	0.04	0.21	0.09	1.44	0.01	0	0	0.09	0	0	0	0	0	0	0	0	0	0	0.02	1.54	0	0.01	
REI22-11	D00166109	SGS Lakefield	17699-04 MIS061-NOV22	QemR	75.43	10.87	0	0	0.14	0.03	1.05	0	0	0.02	2.18	0.07	7.12	0.11	0.08	0.08	1.84	0	0	0	0.15	0	0	0	0	0	0	0	0	0	0	0.01	0.81	0	0.01		
REI22-11	D00166119	SGS Lakefield	17699-04 MIS061-NOV22	QemR	65.77	5.17	0	0.19	0.11	7.85	0.02	1.1	0.01	0.24	3.39	0.02	6.19	0	0	0	0.62	0.25	0	0	0.06	0	0	0	0	0	0	0	0	0	0	0.11	8.88	0	0.03		
REI22-11	D00166129	SGS Lakefield	17699-04 MIS061-NOV22	QemR	72.65	9.77	0	0.01	0.01	0.1	1.28	0	0	0.01	2.81	0.12	10.45	0.03	0.02	0.01	1.28	0	0	0	0.11	0	0	0	0	0	0	0	0	0	0	0.02	1.29	0	0		
REI22-11	D00166139	SGS Lakefield	17699-04 MIS061-NOV22	QemR	72.2	9.76	0	0.03	0.04	0.22	1.28	0	0	0.04	3.31	0.06	10.78	0.04	0.03	0.02	1.3	0.05	0	0.01	0.08	0	0	0	0	0	0	0	0	0	0	0.02	0.73	0	0		
REI22-11	D00166149	SGS Lakefield	17699-04 MIS061-NOV22	QemR	58.81	19.97	0	0.15	0.11	1.43	4.54	0	0	0.04	2.41	0.15	9.97	0.1	0.06	0.01	2.06	0.03	0	0.01	0.06	0	0	0	0	0	0	0	0	0	0	0.01	0.07	0	0		
REI22-11	D00166159	SGS Lakefield	17699-04 MIS061-NOV22	QemR	52.12	24	0	0.25	0.08	2.34	5.64	0	0	0.07	3.9	0.24	8.27	0.13	0.07	0.01	2.68	0.01	0	0.02	0.03	0	0	0	0	0	0	0	0	0	0	0	0	0.13	0	0	
REI22-11	D00166169	SGS Lakefield	17699-04 MIS061-NOV22	QemR	70.32	11.7	0	0.04	0.18	0.47	1.44	0	0.03	0.02	2.16	0.12	9.92	0.06	0.17	0.13	1.21	0.01	0	0.01	0.07	0	0	0	0	0	0	0	0	0	0	0.02	1.9	0	0.02		
REI22-11	D00166179	SGS Lakefield	17699-04 MIS061-NOV22	QemR	74.22	9.55	0.01	0.02	0.23	0.27	0.19	0.05	0	0.07	3.54	0.23	7.32	0.01	0.01	0	1.55	0.07	0	0	0.09	0.01	0	0	0	0	0	0	0	0	0	0.02	2.51	0	0.01		
REI22-11	D00166189	SGS Lakefield	17699-04 MIS061-NOV22	QemR	35.56	38.62	2.59	0.06	0.16	0.18	2.84	0	0	0.05	5.67	0.04	6.17	0.24	0.37	0.36	1.48	0.02	0.01	0	0.03	0	0	0	0	0	0	0	0	0	0	0	0	5.53	0	0.01	
REI22-11	D00166199	SGS Lakefield	17699-04 MIS061-NOV22	QemR	69.67	14.09	0.38	0.03	0.47	0.37	0.05	0.03	0	0.06	5.47	0.04	5.99	0	0.01	0	2.07	0.03	0	0	0.02	0	0	0	0	0	0	0	0	0	0	0	0	1.18	0	0.01	
REI22-11	D00166209	SGS Lakefield	17699-04 MIS061-NOV22	QemR	72.55	10.09	0.01	0.02	0.01	0.07	2.58	0	0	0.03	1.96	0.06	9.23	0.09	0.03	0.04	1.93	0.05	0	0	0.02	0	0	0	0	0	0	0	0	0	0	0	0	1.22	0	0.01	
REI22-11	D00166219	SGS Lakefield	17699-04 MIS061-NOV22	QemR	73.82	11.72	0	0.01	0.23	0.03	0.74	0	0	0.03	2.42	0.08	7.28	0.03	0.08	0.13	1.68	0.04	0	0	0.04	0	0	0	0	0	0	0	0	0	0	0	0	1.56	0	0.06	

REI22-13	C00197299	SGS Lakefield	17699-04 M15058-NOV22	QemR	77.47	2.69	0	0.07	0	1.86	0	0.03	0	0.02	5.63	0.58	7.52	1.36	0.46	0.1	1.83	0	0.01	0.12	0.08	0	0	0	0	0	0	0	0	0	0	0.16	0	0.01		
REI22-13	C00197309	SGS Lakefield	17699-04 M15058-NOV22	QemR	71.19	5.15	0	0.38	0.04	5.71	0.15	0	0.01	0.02	5.41	0.28	5.24	1.84	0.74	0.11	3.35	0.08	0.01	0.09	0.06	0	0	0	0	0	0	0	0	0	0.02	0.11	0	0.01		
REI22-13	C00197319	SGS Lakefield	17699-04 M15058-NOV22	QemR	70.37	2.7	0	0.13	0	5	0	0	0	0.02	5.86	0.15	7.57	2.35	0.73	0.1	4.69	0.04	0.01	0.14	0.04	0	0	0	0	0	0	0	0	0	0.09	0	0.01			
REI22-13	C00197329	SGS Lakefield	17699-04 M15058-NOV22	QemR	80	5.19	0	0.09	0.09	1.06	0.01	0.03	0	0.01	2.1	0.12	5.72	1.48	0.49	0.1	3.09	0	0.02	0.15	0.1	0	0	0	0	0	0	0	0	0.02	0.11	0	0			
REI22-13	C00197339	SGS Lakefield	17699-04 M15058-NOV22	QemR	78.63	2.3	0	0.1	0	1.85	0	0.02	0	0.01	4.86	0.14	5.86	1.71	0.42	0.13	3.73	0	0.01	0.11	0.03	0	0	0	0	0	0	0	0	0	0.07	0	0			
REI22-13	C00197349	SGS Lakefield	17699-04 M15058-NOV22	QemR	78.29	5.32	0	0.08	0.05	0.91	0.01	0.01	0	0.01	2.58	0.18	4.97	1.42	0.36	0.06	5.39	0.01	0.03	0.12	0.07	0	0	0	0	0	0	0	0	0.01	0.1	0	0			
REI22-13	C00197359	SGS Lakefield	17699-04 M15058-NOV22	QemR	77.01	5.14	0	0.17	0.04	1.65	0.01	0	0	0.03	3.2	0.08	5	2.35	0.83	0.11	4.07	0	0.01	0.11	0.05	0	0	0	0	0	0	0	0	0	0.02	0.11	0	0		
REI22-13	C00197369	SGS Lakefield	17699-04 M15058-NOV22	QemR	82.68	3.07	0	0.07	0	0.84	0.08	0	0	0.04	1.35	0.06	6.97	1.74	0.38	0.1	2.18	0	0.01	0.13	0.08	0	0	0	0	0	0	0	0	0	0	0.18	0	0.01		
REI22-13	C00197379	SGS Lakefield	17699-04 M15058-NOV22	QemR	78.76	3.49	0	0.01	0	0.17	0.01	0	0	0.01	1.05	0.07	6.68	3.34	0.19	0.21	5.73	0	0	0.19	0.04	0	0	0	0	0	0	0	0	0.01	0	0	0.03	0	0.01	
REI22-13	C00197389	SGS Lakefield	17699-04 M15058-NOV22	QemR	78.19	6.16	0	0	0.08	0.11	0.01	2.16	0	0.03	1.67	0.19	3.98	2.62	0.25	0.1	3.97	0.01	0	0.14	0.06	0	0	0	0	0	0	0	0	0	0	0.28	0	0		
REI22-13	C00197399	SGS Lakefield	17699-04 M15058-NOV22	QemR	78.99	3.8	0	0	0.07	0.08	0.01	0.22	0	0.01	0.82	0.05	5.32	1.31	0.42	0.06	2.84	0	0	0.03	0.1	0	0	0	0	0	0	0	0	0	0.01	5.82	0	0.01		
REI22-13	C00197149	SGS Lakefield	17699-04 M15057-NOV22	QemR	1.37	0.02	0	7.62	0	31.16	0	0	0	48.77	10.28	0.57	0.01	0	0	0	0.01	0	0	0	0	0	0	0	0	0	0	0	0	0	0.13	0	0.01			
REI22-13	C00197159	SGS Lakefield	17699-04 M15057-NOV22	QemR	5.01	0.09	0.02	40.19	0	38.92	0	0.01	0	6.09	8.92	0.08	0.01	0	0	0	0.06	0.01	0.02	0	0	0	0	0	0.21	0	0.08	0	0.02	0	0	0.02	0.21	0	0.02	
REI22-13	C00197169	SGS Lakefield	17699-04 M15057-NOV22	QemR	10.53	62.3	0.02	1.74	0.32	14.92	0.13	0.16	0	0.06	6.86	0.01	1.33	0	0	0	0.92	0.16	0.1	0	0	0	0	0	0.05	0	0.09	0	0.03	0	0	0.03	0.25	0	0	
REI22-13	C00197179	SGS Lakefield	17699-04 M15057-NOV22	QemR	39.64	23.22	0	1.12	0.1	12.59	0.01	0.02	0	0.14	16.61	0.03	4.61	0	0	0	1.45	0.03	0.08	0	0	0	0	0	0	0	0	0	0.08	0	0	0	0.01	0.24	0	0.01
REI22-13	C00197189	SGS Lakefield	17699-04 M15057-NOV22	QemR	30.53	39.61	0	0.74	0.14	7.52	0.01	0.86	0	0.06	10.09	0.06	7.17	0	0	0	2.92	0.01	0.04	0	0.01	0	0	0.01	0	0.03	0	0	0	0	0.01	0.18	0	0		
REI22-13	C00197199	SGS Lakefield	17699-04 M15057-NOV22	QemR	54.94	11.09	0	1.17	0.18	11.83	0.32	0	0	0.09	11.08	0.09	6.96	0	0	0	1.85	0.05	0.02	0.01	0.06	0	0	0	0	0	0	0	0	0.03	0.21	0	0.01			
REI22-14	D00166959	SGS Lakefield	17699-04 M15056-NOV22	QemR	73.61	8.29	0	0.04	0.4	0.24	0.11	0	0	0.06	4.34	0.03	6.22	0.01	0.01	0	2.99	0.07	0.06	0	0.07	0	0	0	0	0	0	0.01	0	0	0	0.01	3.42	0	0.02	
REI22-14	D00166969	SGS Lakefield	17699-04 M15056-NOV22	QemR	73.8	8.42	0	0.03	0.46	0.15	0.24	0	0	0.03	4.42	0.03	5.81	0.01	0.01	0	2.88	0.07	0.05	0	0.06	0	0	0	0	0	0	0.01	0	0	0	0.01	3.47	0.01	0.02	
REI22-14	D00166979	SGS Lakefield	17699-04 M15056-NOV22	QemR	71.85	8.92	0	0	0.03	0.06	0.22	0	0	0.02	4.64	0.02	7.53	0.03	0.01	0	0.54	0.08	0.03	0	0.08	0.01	0.03	0	0	0	0	0	0	0	0	5.85	0	0.03		
REI22-14	D00166989	SGS Lakefield	17699-04 M15056-NOV22	QemR	74.02	9.51	0	0.01	0.67	0.06	0.17	0	0	0.07	4.17	0.03	5.87	0.04	0.05	0.06	2.83	0.02	0.01	0	0.09	0.01	0	0	0	0	0	0	0	0.01	0	0	0.02	2.26	0	0.02
REI22-14	D00166999	SGS Lakefield	17699-04 M15056-NOV22	QemR	74.45	7.14	0	0	0.08	0.01	0.04	0	0	0.06	4.4	0.08	8.14	0.14	0.19	0.63	2.02	0	0	0	0.12	0	0	0	0	0	0	0	0.01	0	0	0.02	2.42	0	0.04	
REI22-14	D00385009	SGS Lakefield	17699-04 M15056-NOV22	QemR	65.75	18.19	0	0	1.23	0.04	0.37	0	0	0.02	4.45	0.02	3.31	0.14	0.13	0.1	2.31	0	0	0	0.11	0.01	0	0	0	0	0	0	0	0	0.03	3.69	0	0.08		
REI22-14	D00385019	SGS Lakefield	17699-04 M15056-NOV22	QemR	72.16	13.36	0	0	0.79	0.04	0.37	0	0.01	0.03	2.9	0.03	3.43	0.16	0.28	0.45	3.64	0	0.01	0	0.15	0	0	0	0	0	0	0	0	0.01	0	0	0.01	2.16	0	0.03
REI22-14	D00385029	SGS Lakefield	17699-04 M15056-NOV22	QemR	69.01	12.98	0	0	0.59	0.03	0.33	0	0	0.06	3.41	0.02	3.53	0.38	0.92	2.11	3.85	0.04	0.02	0	0.11	0	0	0	0	0.01	0	0.02	0	0	0.02	2.48	0	0.08		
REI22-14	D00385039	SGS Lakefield	17699-04 M15056-NOV22	QemR	69.82	13.61	0	0	0.02	0.01	0.08	0	0	0.06	2.36	0.01	4.94	0.2	0.29	1.12	3.33	0	0	0.03	0.11	0.03	0	0	0	0	0	0	0.01	0	0	0	3.93	0	0.02	
REI22-14	D00385049	SGS Lakefield	17699-04 M15056-NOV22	QemR	76.58	14.22	0.02	0	0.05	0.01	0.05	0	0	0.02	0.3	0.01	6.5	0	0.01	0	0.4	0.01	0.06	0	0.05	0	0	0	0	0	0	0.02	0	0.01	0	0	0.02	1.67	0	0

REI22-14	D00385059	SGS Lakefield	17699-04 M15056-NOV22	QemR	74.05	11.6	0.01	0.01	0.57	0.02	0.14	0	0	0.01	0.39	0.02	4.37	0.01	0.01	0.01	3.9	0.01	0.03	0	0.08	0.02	0	0	0	0.01	0	0.01	0	0	0	0	0	4.71	0	0.01	
REI22-14	D00385069	SGS Lakefield	17699-04 M15056-NOV22	QemR	63.32	19.9	0.01	0	0.01	0.03	0.01	0	0	0.18	6.67	0.37	5.21	0	0	0	2.65	0.15	0	0	0	0	0	0	0	0	0.01	0	0	0	0	0	0.02	1.43	0	0.01	
REI22-14	D00385079	SGS Lakefield	17699-04 M15056-NOV22	QemR	71.22	13.76	0	0	1.01	0.05	0.11	0	0	0.02	2.1	0.01	4.24	0.01	0.01	0	2.73	0.01	0	0	0.11	0.01	0	0	0	0	0	0	0	0	0	0	0	0	4.59	0	0.01
REI22-14	D00385089	SGS Lakefield	17699-04 M15056-NOV22	QemR	75.67	7.15	0	0	0	0	0.01	0	0	0.01	1.41	0	9.55	0.04	0.05	0.09	3.11	0.01	0.01	0	0.09	0	0.01	0	0	0	0	0	0	0	0	0	0	0	2.76	0	0
REI22-14	D00385099	SGS Lakefield	17699-04 M15056-NOV22	QemR	72.97	13.12	0	0.01	0.07	0.01	0.03	0	0	0.03	1.98	0	6.11	0.32	0.36	1.7	0.98	0.01	0.01	0	0.13	0.01	0	0	0	0	0	0	0	0	0	0	0	2.13	0	0.02	
REI22-14	D00385109	SGS Lakefield	17699-04 M15057-NOV22	QemR	72.55	14.11	0	0	0.25	0.01	0.03	0	0	0.02	2.44	0.01	3.71	0.66	1.28	1.56	2.2	0	0.01	0	0.26	0	0	0	0	0.01	0	0.01	0	0	0	0	0	0.84	0	0.05	
REI22-14	D00385119	SGS Lakefield	17699-04 M15057-NOV22	QemR	71.82	15.42	0	0	0.35	0	0.05	0	0	0.01	2.51	0.02	3.41	0.5	0.85	1.35	2.73	0	0.01	0	0.22	0	0	0	0	0	0	0	0	0	0	0	0	0.7	0	0.02	
REI22-14	D00385129	SGS Lakefield	17699-04 M15057-NOV22	QemR	71.44	10.56	0	0	0.03	0	0.02	0	0	0.13	6.2	0	5.85	0.43	0.56	2.42	0.15	0.16	0	0	0.18	0.02	0	0	0	0	0	0	0	0	0	0.01	1.77	0	0.05		
REI22-14	D00385139	SGS Lakefield	17699-04 M15057-NOV22	QemR	70.86	9.03	0	0	0.38	0.03	0.05	0	0.03	0.02	2.4	0	5.55	0.12	0.33	0.48	1.23	0	0.02	0	0.1	0.06	0	0	0	0	0	0.01	0	0	0	0	0	9.23	0	0.06	
REI22-14	D00385149	SGS Lakefield	17699-04 M15057-NOV22	QemR	73.1	8.83	0	0	0.38	0.02	0.28	0	0	0.02	1.64	0	5.07	4.24	0.66	1.19	2.28	0.01	0.01	0	0.14	0.01	0	0	0	0	0	0	0	0	0	0	0	2.08	0	0.04	
REI22-14	D00385159	SGS Lakefield	17699-04 M15057-NOV22	QemR	16.81	49.93	5.76	0	0.05	0.01	0.02	0	0	0.02	1.84	0.01	0.12	4.07	15.18	0.44	1.63	0.11	0.01	0	0.03	0	0	0	0	0.01	0	0.05	0	0	0.05	3.84	0	0.02			
REI22-14	D00385169	SGS Lakefield	17699-04 M15057-NOV22	QemR	74.38	7.67	0	0	0.24	0.03	0.03	0	0	0.01	1.28	0.01	6.27	3.01	0.55	0.1	1.48	0	0	0	0.08	0.01	0	0	0	0	0	0	0	0	0	0	4.8	0	0.01		
REI22-14	D00385179	SGS Lakefield	17699-04 M15057-NOV22	QemR	75.25	8.15	0	0	0.15	0.04	1.14	0	0	0.01	0.91	0.01	5.2	3.62	0.73	0.64	2.18	0	0.01	0	0.13	0	0	0	0	0	0	0	0	0	0	0	1.8	0	0.02		
REI22-14	D00385189	SGS Lakefield	17699-04 M15057-NOV22	QemR	72.08	9.26	0	0.01	0.36	0.07	0.54	0	0	0.15	8.04	0.01	4.54	0.13	0.13	0.3	2.74	0.41	0.01	0	0.12	0.01	0.01	0	0	0	0.02	0	0	0.03	0.98	0	0.01				
REI22-14	D00385199	SGS Lakefield	17699-04 M15057-NOV22	QemR	73.23	11.67	0	0	0.52	0.04	1.1	0	0	0.01	1.16	0	3.91	1.67	0.27	0.29	2.73	0.01	0.01	0.01	0.27	0.01	0	0	0	0	0	0	0	0	0	0	3.08	0	0.01		
REI22-14	D00385209	SGS Lakefield	17699-04 M15057-NOV22	QemR	78	8.06	0	0.01	0.25	0.04	0.04	0	0.01	0.01	0.45	0.03	5.2	3	0.35	0.28	1.82	0	0.01	0	0.3	0.01	0	0.01	0	0	0	0	0	0	0	0	2.07	0	0.02		
REI22-14	D00385219	SGS Lakefield	17699-04 M15057-NOV22	QemR	80.27	5.8	0	0	0.11	0.01	0.13	0	0	0.01	0.73	0.02	7.21	3.22	0.14	0.14	1.27	0	0.01	0	0.35	0.01	0	0	0	0	0	0	0	0	0	0	0	0.56	0	0	
REI22-14	D00385229	SGS Lakefield	17699-04 M15057-NOV22	QemR	80.97	6.43	0	0	0.15	0.02	0.03	0	0	0.01	0.24	0.01	6.51	3.22	0.21	0.35	0.84	0.01	0.01	0.01	0.35	0	0	0	0	0	0	0	0	0	0	0	0.63	0	0.01		
REI22-14	D00385239	SGS Lakefield	17699-04 M15057-NOV22	QemR	80.45	2.31	0	0	0	0	0.01	0	0.01	0.04	0.52	0.02	8.37	5.33	0.16	0.11	1.37	0	0.01	0.01	0.34	0.01	0	0.02	0	0	0	0	0	0	0.01	0	0	0.87	0	0.01	
REI22-15	C00197909	SGS Lakefield	17699-04 M15055-NOV22	QemR	78.03	7.98	0	0.07	0.17	0.59	0.04	1.16	0	0.02	1.61	0.03	6.64	0.18	0.02	0.01	3.18	0	0	0.01	0.15	0	0.01	0	0	0	0	0	0	0	0.01	0.07	0	0			
REI22-15	C00197919	SGS Lakefield	17699-04 M15055-NOV22	QemR	78.7	6.95	0	0.08	0.11	0.7	0.04	0.01	0	0.01	3	0.02	5.97	0.33	0.03	0.01	3.18	0.01	0.01	0.01	0.21	0	0	0	0	0	0	0	0	0	0.01	0.6	0	0			
REI22-15	C00197929	SGS Lakefield	17699-04 M15055-NOV22	QemR	78.38	6.85	0	0.13	0.1	1.41	0.01	0.01	0	0.01	3.06	0.04	6.25	0.51	0.05	0.03	2.79	0	0.01	0.01	0.21	0	0	0	0	0	0	0	0	0	0.01	0.15	0	0			
REI22-15	C00197939	SGS Lakefield	17699-04 M15055-NOV22	QemR	79.41	6.78	0	0.07	0.11	0.67	0.01	0.01	0	0.01	3.42	0	5.97	0.17	0.01	0	2.37	0	0	0	0.2	0.01	0	0	0	0	0	0	0	0	0	0.08	0.69	0	0		
REI22-15	C00197949	SGS Lakefield	17699-04 M15055-NOV22	QemR	74.96	8.54	0	0.01	0.16	0.17	0.01	0.01	0	0.01	2.48	0.01	8.16	0.19	0.02	0	2.23	0.01	0	0	0.23	0.01	0	0	0	0	0	0	0	0	0.01	2.77	0	0			
REI22-15	C00197959	SGS Lakefield	17699-04 M15055-NOV22	QemR	79.77	3.13	0	0.08	0	1.4	0	0	0	0.01	2.91	0.01	7.98	0.68	0.04	0.04	3.57	0	0	0.02	0.22	0	0	0	0	0	0	0	0	0.01	0.1	0	0				
REI22-15	C00197969	SGS Lakefield	17699-04 M15055-NOV22	QemR	82.17	2.88	0	0.06	0	0.75	0	0	0	0.01	3.51	0.33	7.41	0.37	0.03	0.03	1.95	0.01	0.01	0.04	0.21	0	0	0	0	0	0	0	0	0	0	0.15	0	0.08			
REI22-15	C00197979	SGS Lakefield	17699-04 M15055-NOV22	QemR	75.99	6.83	0	0.48	0.09	1.93	0.03	0.61	0	0.92	3.29	0.16	4.94	0.15	0.03	0.02	3.82	0	0.01	0	0.17	0	0	0.07	0.02	0	0	0	0	0	0.01	0.41	0	0.01			

REI22-16	C00374529	SGS Lakefield	17699-04 M15053-NOV22	QemR	79	5.98	0	0	0.13	0.02	0.04	0	0	0.08	2.14	0.06	4.11	2.98	0.35	0.2	3.07	0	0	0.04	0.19	0	0	0	0	0	0	0	0	0.02	0	0	1.59	0	0
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Table 4: SGS Bulk Mineral Mass % Terminology Legend.

QEMSCAN Mineralogy Legend Mineral Mass %	
PS_MM_Serp	Serpentine
PS_MM_FeSerp	Serpentine (Fe)
PS_MM_Talc	Talc
PS_MM_Amph	Amphibole
PS_MM_Opx	Orthopyroxene
PS_MM_Cpx	Clinopyroxene
PS_MM_Ol	Olivine
PS_MM_And	Andradite
PS_MM_Qtz	Quartz
PS_MM_Feld	Feldspars
PS_MM_ChI	Chlorite
PS_MM_Mica	Mica/Clays
PS_MM_Mag	Magnetite
PS_MM_Bruc	Brucite
PS_MM_Magns	Magnesite
PS_MM_Coalg	Coalingite/Pyroaurite
PS_MM_CrSpin	Cr-Minerals
PS_MM_TiO	Ilmenite/Rutile
PS_MM_Pn	Pentlandite
PS_MM_Aw	Awaruite
PS_MM_Hz	Heazlewoodite
PS_MM_Mill	Millerite
PS_MM_NiArs	Ni-Arsenide
PS_MM_Cp	Chalcopyrite
PS_MM_Chalc	Chalcocite
PS_MM_Po	Pyrrhotite
PS_MM_Py	Pyrite
PS_MM_Tochi	Tochilinite
PS_MM_NatCu	Native Copper
PS_MM_Sp	Sphalerite
PS_MM_Apa	Apatite
PS_MM_CalDol	Calcite/Dolomite
PS_MM_Gib	Gibbsite
PS_MM_Other	Other

Appendix D: Historic Exploration

Table 5: Historic exploration activities summarised from the Ontario Assessment File Database (OAFD)

File ID	Company	Value of Work	Work Description	Year
20000013761	International Explorers & Prospectors Inc	\$19,491.00	Compilation and Interpretation - Diamond Drilling, Compilation and Interpretation - Geochemistry, Miscellaneous Compilation and Interpretation	2016
20000008047	Glencore Canada Corp, International Explorers & Prospectors Inc	\$29,895.00	Electromagnetic Very Low Frequency, Induced Polarization, Linecutting, Magnetic / Magnetometer Survey	2014
20000008047	Glencore Canada Corp, International Explorers & Prospectors Inc	\$29,895.00	Electromagnetic Very Low Frequency, Induced Polarization, Linecutting, Magnetic / Magnetometer Survey	2014
20000008252	Jubilee Gold Exploration Ltd	\$54,114.00	Geochemical	2014
20000008942	Jubilee Gold Exploration Ltd	\$78,144.00	Assaying and Analyses, Diamond Drilling	2012
20000007134	Micon Gold Inc	\$102,131.00	Assaying and Analyses, Geochemical, Induced Polarization, Linecutting, Magnetic / Magnetometer Survey	2011
20000003737	Sedex Mining Corp	\$342,803.00	Airborne Electromagnetic, Airborne Magnetometer	2007
20000002506	Vismand Exploration Inc	\$450,748.00	Induced Polarization, Magnetic / Magnetometer Survey, Resistivity	2005
42A13SE2014	Falconbridge Ltd	\$26,353.00	Assaying and Analyses, Diamond Drilling	2002
42A14SW2009	Falconbridge Ltd	\$61,828.00	Assaying and Analyses, Diamond Drilling, Electromagnetic, Magnetic / Magnetometer Survey, Open Cutting	2001
42A14SW2009	Falconbridge Ltd	\$61,828.00	Assaying and Analyses, Diamond Drilling, Electromagnetic, Magnetic / Magnetometer Survey, Open Cutting	2001
42A14SW2008	Falconbridge Ltd	\$162,189.00	Assaying and Analyses, Diamond Drilling, Downhole Geophysics, Electromagnetic, Magnetic / Magnetometer Survey, Open Cutting	2000
42A14SW2008	Falconbridge Ltd	\$162,189.00	Assaying and Analyses, Diamond Drilling, Downhole Geophysics, Electromagnetic, Magnetic / Magnetometer Survey, Open Cutting	2000
42A14SW2008	Falconbridge Ltd	\$162,189.00	Assaying and Analyses, Diamond Drilling, Downhole Geophysics, Electromagnetic, Magnetic / Magnetometer Survey, Open Cutting	2000
42A13SE2004	Falconbridge Ltd	\$32,326.00	Electromagnetic, Magnetic / Magnetometer Survey, Open Cutting	1999
42A13SE2001	Bruce Raine	\$28,020.00	Electromagnetic, Induced Polarization, Magnetic / Magnetometer Survey, Open Cutting	1999
42A14SW2010	Falconbridge Ltd	\$12,350.00	Electromagnetic, Magnetic / Magnetometer Survey	1999
42A14SW2005	Falconbridge Ltd	\$109,669.00	Assaying and Analyses, Diamond Drilling	1999
42A13SE0004	Falconbridge Ltd	\$38,759.00	Diamond Drilling	1991
42A13SE0060	Falconbridge Ltd	-	Diamond Drilling	1990
42A13SE0138	Noranda Exploration Co Ltd	-	Electromagnetic, Magnetic / Magnetometer Survey	1990
42A13SE0060	Falconbridge Ltd	-	Diamond Drilling	1990
42A13SE0061	Comstate Resources Ltd	-	Electromagnetic, Magnetic / Magnetometer Survey	1989
42A13SE0345	Falconbridge Ltd	-	Diamond Drilling	1988
42A13SE0039	Comstate Resources Ltd	-	Electromagnetic, Magnetic / Magnetometer Survey	1988
42A13SE0064	Comstate Resources Ltd	-	Geological Survey / Mapping	1988
42A13SE0065	Falconbridge Ltd	-	Electromagnetic, Electromagnetic Very Low Frequency, Magnetic / Magnetometer Survey	1987
42A13SE0347	Kidd Creek Mines Ltd	-	Diamond Drilling	1987
42A13SE0067	Kidd Creek Mines Ltd	-	Geological Survey / Mapping	1986
42A13SE0069	Kidd Creek Mines Ltd	-	Compilation and Interpretation - Diamond Drilling, Compilation and Interpretation - Ground Geophysics, Geological Survey / Mapping, Overburden Stripping	1986

42A13SE0068	Kidd Creek Mines Ltd	-	Electromagnetic, Electromagnetic Very Low Frequency, Magnetic / Magnetometer Survey	1986
42A13SE0013	Gulf Minerals Canada Ltd	-	Magnetic / Magnetometer Survey	1982
42A13SE0013	Gulf Minerals Canada Ltd	-	Magnetic / Magnetometer Survey	1982
42A13SE0013	Gulf Minerals Canada Ltd	-	Magnetic / Magnetometer Survey	1982
42A13SE0049	Utah Mines Ltd	-	Electromagnetic, Induced Polarization	1982
42A13SE0072	Utah/Rosario Resources Canada Ltd/Aquitaine Co	-	Overburden Drilling	1981
42A13SE0042	Gulf Minerals Ltd	-	Diamond Drilling	1981
42A13SE0073	Gulf Minerals Canada Ltd	-	Diamond Drilling	1981
42A13SE8635	Rosario Resources Canada Ltd	-	Diamond Drilling	1980
42A13SE0380	Rosario Resources Canada Ltd	-	Electromagnetic, Gravity, Induced Polarization, Magnetic / Magnetometer Survey	1978
42A13SE0063	Noranda Exploration Co Ltd	-	Electromagnetic, Magnetic / Magnetometer Survey	1973
42A13SE0541	Caltor Syndicate	-	Electromagnetic, Magnetic / Magnetometer Survey	1972
42A13SE0128	Caltor Syndicate	-	Diamond Drilling	1972
42A13SE0154	Hollinger Mines Ltd	-	Diamond Drilling, Geochemical	1972
42A13SE0083	Newmont Mining Corporation of Canada	-	Induced Polarization, Magnetic / Magnetometer Survey, Resistivity	1972
42A13SE0085	Newmont Mining Corporation of Canada	-	Airborne Magnetometer, Airborne Radiometric	1971
42A13SE0086	Hollinger Mines Ltd	-	Magnetic / Magnetometer Survey	1971
42A13SE0084	Mattagami Lake Mines Ltd	-	Airborne Electromagnetic, Airborne Magnetometer	1971
42A13SE0382	Hollinger Mines Ltd	-	Airborne Electromagnetic, Airborne Magnetometer	1970
42A13SE0129	Mespi Mines Ltd	-	Diamond Drilling	1968
42A13SE0130	Hollinger Consolidated Gold Mines	-	Diamond Drilling	1967
42A13SE0348	Keevil Mining Group	-	Diamond Drilling	1967
42A13SE0046	Keevil Mining Group	-	Electromagnetic, Magnetic / Magnetometer Survey	1967
42A13SE0090	Mespi Mines Ltd	-	Magnetic / Magnetometer Survey	1967
42A13SE0048	Mespi Mines Ltd	-	Electromagnetic	1966
42A13SE0150	Mespi Mines Ltd	-	Electromagnetic	1966
42A13SE0155	Mespi Mines Ltd	-	Diamond Drilling	1966
42A13SE0095	Chance Mining & Expl Ltd	-	Electromagnetic, Magnetic / Magnetometer Survey	1966
42A13SE0099	Mespi Mines Ltd	-	Electromagnetic	1966
42A13SE0096	Mespi Mines Ltd	-	Airborne Electromagnetic, Airborne Magnetometer, Electromagnetic	1966
42A13SW0091	Mespi Mines Ltd	-	Gravity, Magnetic / Magnetometer Survey	1966
42A13SE0048	Mespi Mines Ltd	-	Electromagnetic	1966
42A13SE0096	Mespi Mines Ltd	-	Airborne Electromagnetic, Airborne Magnetometer, Electromagnetic	1966
42A13SE0164	Crowpat Minerals Ltd	-	Electromagnetic, Induced Polarization, Magnetic / Magnetometer Survey	1966
42A13SE0094	Chance Mining & Expl Ltd	-	Electromagnetic, Magnetic / Magnetometer Survey	1966
42A13SE0096	Mespi Mines Ltd	-	Airborne Electromagnetic, Airborne Magnetometer, Electromagnetic	1966
42A13SE0131	Mespi Mines Ltd	-	Diamond Drilling	1966
42A13SE0106	Canadian Javelin Ltd	-	Airborne Electromagnetic, Airborne Magnetometer, Assaying and Analyses, Diamond Drilling,	1965

			Electromagnetic, Geological Survey / Mapping, Magnetic / Magnetometer Survey	
42A13SE0100	Mespi Mines Ltd	-	Electromagnetic, Magnetic / Magnetometer Survey	1965
42A13SE0105	Allied Pitch-Ore Mines Ltd	-	Electromagnetic	1965
42A13SE0052	Allied Pitch-Ore Mines Ltd	-	Compilation and Interpretation - Geology, Electromagnetic	1965
42A14SW0118	Canadian Javelin Ltd	-	Airborne Electromagnetic, Diamond Drilling, Electromagnetic, Magnetic / Magnetometer Survey	1965
42A13SE0102	New Mylamaque Mines Ltd	-	Electromagnetic, Geological Survey / Mapping, Magnetic / Magnetometer Survey, Seismic	1965
42A13SE0035	Consolidated Mining & Smelting Company	-	Electromagnetic, Magnetic / Magnetometer Survey	1965
42A13SE0045	Black River Mining Ltd, Coastal Mining Ltd, Transterre Expl Ltd	-	Electromagnetic	1964
42A13SE0379	Black River Mining Ltd	-	Assaying and Analyses, Diamond Drilling	1964
20000004928	Mespi Mines Ltd	-	Airborne Electromagnetic, Airborne Magnetometer	1964
42A13SE1039	Ontario MNDM	-	Electromagnetic, Magnetic / Magnetometer Survey, Other	1954
42A13SE0133	Intl Nickel Co of Can Ltd	-	Diamond Drilling	-

Appendix E: Drill Logs

DRILL LOG REPORT

Project: Reid				Hole Number: REI22-01
Easting: 457859	Length: 380	Target: Reid UM	Drilling Company: FCDD	
Northing: 5403898	Azimuth: 175	Core Size: NQ	Drilling Start: Mar-18-2022	
Elevation: 272	Dip: -50	Logged By: K. Alvarez	Drilling Completed: Mar-24-2022	
Tenure Number: 521213				

Comments:

From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
0	51	OVB, Overburden									
51	109	Dun, Dunite	B927942	51.0	52.5	0.206	0.012	5	2.5	0.02	
Dunite: medium dark grey, Fg, moderatley strong serp alt associated with weak perv brucite, intermittent carb fracture alt and patchy interstitial Mgs. Mod-string magnetic. Foliation zones appeared in place. Mostly, antigorite veins ~2-3% in place, some of them enclosed or associated with carbonates			B927943	52.5	54.0	0.215	0.013	5	2.5	0.02	
			B927944	54.0	55.5	0.195	0.012	5	2.5	0.03	
			B927945	55.5	57.0	0.186	0.011	5	2.5	0.005	
			B927947	57.0	58.5	0.2	0.011	5	6	0.03	
			B927948	58.5	60.0	0.209	0.012	5	2.5	0.02	SG
			B927949	60.0	61.5	0.227	0.013	5	2.5	0.03	
			B927950	61.5	63.0	0.2	0.012	5	2.5	0.01	
			B927951	63.0	64.5	0.204	0.012	5	2.5	0.02	
			B927952	64.5	66.0	0.18	0.011	5	6	0.03	
			B927953	66.0	67.5	0.194	0.012	5	5	0.02	
			B927954	67.5	69.0	0.211	0.013	5	2.5	0.02	
			B927955	69.0	70.5	0.211	0.013	5	2.5	0.02	
			B927957	70.5	72.0	0.186	0.012	5	2.5	0.02	
			B927958	72.0	73.5	0.184	0.013	5	2.5	0.02	
			B927959	73.5	75.0	0.181	0.013	5	2.5	0.01	
			B927960	75.0	76.5	0.195	0.014	5	2.5	0.005	
			B927962	76.5	78.0	0.181	0.013	5	2.5	0.01	
B927963	78.0	79.5	0.175	0.013	5	2.5	0.005				
B927964	79.5	81.0	0.189	0.014	5	2.5	0.005				
B927965	81.0	82.5	0.184	0.015	5	2.5	0.005				
B927967	82.5	84.0	0.166	0.014	5	2.5	0.005				
B927968	84.0	85.5	0.172	0.014	5	2.5	0.005				

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-01									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			B927969	85.5	87.0	0.147	0.013	5	2.5	0.005	
			B927970	87.0	88.5	0.161	0.013	5	2.5	0.03	
			B927971	88.5	90.0	0.156	0.013	5	2.5	0.02	
			B927972	90.0	91.5	0.172	0.014	5	2.5	0.02	
			B927973	91.5	93.0	0.151	0.014	5	2.5	0.02	
			B927974	93.0	94.5	0.146	0.013	5	2.5	0.01	
			B927975	94.5	96.0	0.166	0.014	5	2.5	0.02	
			B927977	96.0	97.5	0.159	0.014	5	2.5	0.005	
			B927978	97.5	99.0	0.149	0.013	5	2.5	0.005	
			B927979	99.0	100.5	0.186	0.016	5	2.5	0.02	
			B927980	100.5	102.0	0.167	0.013	5	2.5	0.01	
			B927982	102.0	103.5	0.15	0.014	5	2.5	0.02	
			B927983	103.5	105.0	0.158	0.014	5	2.5	0.02	
			B927984	105.0	106.5	0.152	0.012	5	2.5	0.03	
			B927985	106.5	108.0	0.176	0.016	5	2.5	0.02	
			B927987	108.0	109.5	0.152	0.014	5	2.5	0.005	SG
109	161	Per, Peridotite	B927987	108.0	109.5	0.152	0.014	5	2.5	0.005	SG
		Peridotite. Fg-mg. Transitional Peridotite-Dunite. Mesocumulate with whitish magnesite infilling matrix giving spotted trout appearance. Mod-strong serp. Strong magnetism. very weak ni mineralization. Cut by sharp Rodingite dyke (effervesce weakly) contact ~20cm at 60.	B927988	109.5	111.0	0.151	0.014	5	2.5	0.01	
			B927989	111.0	112.5	0.159	0.014	5	2.5	0.02	
			B927990	112.5	114.0	0.149	0.014	5	2.5	0.02	
			B927991	114.0	115.5	0.138	0.014	5	2.5	0.01	
			B927992	115.5	117.0	0.145	0.014	5	2.5	0.01	
			B927993	117.0	118.5	0.146	0.013	5	2.5	0.02	
			B927994	118.5	120.0	0.136	0.013	5	2.5	0.02	
			B927995	120.0	121.5	0.158	0.016	5	2.5	0.02	
			B927997	121.5	123.0	0.142	0.014	5	2.5	0.02	
			B927998	123.0	124.5	0.151	0.014	5	2.5	0.005	
			B927999	124.5	126.0	0.145	0.014	5	2.5	0.02	
			B928000	126.0	127.2	0.144	0.013	5	2.5	0.02	Lost Core: 127.2m - 128.0m
			B928002	128.0	129.5	0.17	0.014	5	2.5	0.03	
			B928003	129.5	131.0	0.189	0.015	5	8	0.03	
		B928004	131.0	132.5	0.137	0.012	5	5	0.03		

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-01									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			B928005	132.5	134.0	0.145	0.011	5	2.5	0.05	
			B928007	134.0	135.5	0.133	0.012	5	2.5	0.02	
			B928008	135.5	137.0	0.123	0.01	5	2.5	0.04	
			B928009	137.0	138.5	0.226	0.018	5	2.5	0.05	
			B928010	138.5	140.0	0.151	0.012	5	2.5	0.06	
			B928011	140.0	141.5	0.192	0.016	5	2.5	0.06	
			B928012	141.5	143.0	0.156	0.013	5	2.5	0.06	
			B928013	143.0	144.5	0.151	0.013	5	2.5	0.06	
			B928014	144.5	146.0	0.134	0.012	5	2.5	0.04	
			B928015	146.0	147.5	0.156	0.014	5	2.5	0.08	
			B928017	147.5	149.0	0.159	0.013	5	6	0.04	
			B928018	149.0	150.5	0.142	0.013	18	26	0.06	
			B928019	150.5	152.0	0.133	0.012	15	18	0.04	
			B928020	152.0	153.5	0.15	0.014	18	33	0.04	
			B928022	153.5	155.0	0.131	0.012	5	7	0.03	SG
			B928023	155.0	156.5	0.138	0.013	27	12	0.05	
			B928024	156.5	158.0	0.143	0.013	43	84	0.06	
			B928025	158.0	159.5	0.143	0.013	12	9	0.04	
			B928027	159.5	161.0	0.119	0.012	15	8	0.01	
161	193	Pyx, Pyroxenite	B928028	161.0	162.5	0.102	0.011	22	12	0.02	
		Transitional Peridotite-Pyroxenite. Black and whitish-grey. Mg-cg. Mesocumulate to orthocumulate. Mod serp. Weak sil. Strong magnetism. Upper contact marked by Rodingite dyke with coarse-grained blebby magnetite. Weakly bleached at 168.6m-169.10. Bleached lens between ~168.7-169.3m. Ni-min = tr ufg diss PN/HZ +/- AW. Mag-sus = 100-115.	B928029	162.5	164.0	0.109	0.011	21	14	0.04	
			B928030	164.0	165.5	0.113	0.013	5	2.5	0.03	
			B928031	165.5	167.0	0.1	0.011	17	13	0.02	
			B928032	167.0	168.5	0.071	0.008	14	2.5	0.04	
			B928033	168.5	170.0	0.11	0.011	23	8	0.05	
			B928034	170.0	171.5	0.101	0.01	35	10	0.03	
			B928035	171.5	173.0	0.129	0.013	43	14	0.04	
			B928037	173.0	174.5	0.119	0.012	130	60	0.005	
			B928038	174.5	176.0	0.129	0.012	37	73	0.02	
			B928039	176.0	177.5	0.132	0.013	14	8	0.02	
		B928040	177.5	179.0	0.141	0.013	5	2.5	0.04		
			B928042	179.0	180.5	0.138	0.013	60	10	0.04	

DRILL LOG REPORT

Project: Reid			Hole Number: REI22-01								
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			B928043	180.5	182.0	0.117	0.011	5	9	0.05	
			B928044	182.0	183.5	0.115	0.011	5	2.5	0.03	
			B928045	183.5	185.0	0.134	0.013	11	5	0.05	
			B928047	185.0	186.5	0.139	0.014	14	9	0.05	
			B928048	186.5	188.0	0.122	0.013	12	5	0.05	
			B928049	188.0	189.5	0.118	0.013	13	8	0.03	
			B928050	189.5	191.0	0.119	0.013	23	13	0.05	
			B928051	191.0	192.5	0.111	0.012	19	12	0.06	
			B928052	192.5	194.0	0.123	0.012	13	2.5	0.04	
193	266	Per, Peridotite	B928052	192.5	194.0	0.123	0.012	13	2.5	0.04	
		Peridotite same as above description. Noted Pyroxenite zone at 200.5m-202.0m. Localized Pyroxenite Dyke at 217.0m- 217.4m @ 65	B928053	194.0	195.5	0.104	0.011	5	2.5	0.05	
			B928054	195.5	197.0	0.124	0.013	13	15	0.07	
			B928055	197.0	198.5	0.149	0.015	62	31	0.07	
			B928057	198.5	200.0	0.123	0.013	26	23	0.08	
			B928058	200.0	201.5	0.115	0.013	14	22	0.05	
			B928059	201.5	203.0	0.106	0.012	25	17	0.03	
			B928060	203.0	204.5	0.118	0.014	31	34	0.05	SG
			B928062	204.5	206.0	0.103	0.014	11	6	0.005	
			B928063	206.0	207.5	0.111	0.014	5	6	0.005	
			B928064	207.5	209.0	0.091	0.013	5	2.5	0.005	
			B928065	209.0	210.5	0.084	0.014	5	2.5	0.005	
			B928067	210.5	212.0	0.08	0.013	5	5	0.005	
			B928068	212.0	213.5	0.091	0.014	5	11	0.005	
			B928069	213.5	215.0	0.094	0.014	5	2.5	0.005	
			B928070	215.0	216.5	0.086	0.012	5	2.5	0.005	
			B928071	216.5	218.0	0.088	0.011	5	2.5	0.005	
			B928072	218.0	219.5	0.12	0.014	5	2.5	0.01	
			B928073	219.5	221.0	0.094	0.013	5	2.5	0.01	
			B928074	221.0	222.5	0.116	0.015	5	2.5	0.005	
			B928075	222.5	224.0	0.116	0.015	5	2.5	0.03	
			B928077	224.0	225.5	0.107	0.014	5	2.5	0.01	
			B928078	225.5	227.0	0.097	0.014	5	2.5	0.03	

DRILL LOG REPORT

Project: Reid			Hole Number: REI22-01								
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			B928079	227.0	228.5	0.088	0.013	5	2.5	0.005	
			B928080	228.5	230.0	0.088	0.012	5	2.5	0.005	
			B928082	230.0	231.5	0.096	0.013	5	2.5	0.01	
			B928083	231.5	233.0	0.088	0.013	17	13	0.02	
			B928084	233.0	234.5	0.104	0.015	94	28	0.04	
			B928085	234.5	236.0	0.09	0.013	27	43	0.04	
			B928087	236.0	237.5	0.1	0.015	5	2.5	0.02	
			B928088	237.5	239.0	0.093	0.014	5	2.5	0.03	
			B928089	239.0	240.5	0.089	0.014	15	2.5	0.02	
			B928090	240.5	242.0	0.092	0.014	5	2.5	0.04	
			B928091	242.0	243.5	0.074	0.012	18	16	0.01	
			B928092	243.5	245.0	0.08	0.014	38	77	0.03	
			B928093	245.0	246.5	0.079	0.014	33	89	0.02	
			B928094	246.5	248.0	0.078	0.014	12	33	0.02	
			B928095	248.0	249.5	0.074	0.013	26	38	0.005	
			B928097	249.5	251.0	0.071	0.013	31	12	0.005	
			B928098	251.0	252.5	0.073	0.014	20	8	0.005	SG
			B928099	252.5	254.0	0.07	0.014	21	8	0.02	
			B928100	254.0	255.5	0.072	0.015	16	8	0.01	
			B928102	255.5	257.0	0.068	0.014	5	2.5	0.005	
			B928103	257.0	258.5	0.07	0.016	5	5	0.005	
			B928104	258.5	260.0	0.063	0.015	23	11	0.01	
			B928105	260.0	261.5	0.062	0.013	23	25	0.005	
			B928107	261.5	263.0	0.067	0.013	19	22	0.005	
			B928108	263.0	264.5	0.052	0.012	46	38	0.005	
			B928109	264.5	266.0	0.052	0.011	193	209	0.005	
266	283.8	Pyx, Pyroxenite	B928110	266.0	267.5	0.026	0.008	591	860	0.005	
		Pyroxenite. Fg-cg. Strong serp. Blackish at upper ctc to ~270m due to transitioning of Peridotite to Pyroxenite. Further to light grey to greenish. Coarse Pyr crystals widespread with notable intermittent qtz veins in place. Weak magnetism.	B928111	267.5	269.0	0.017	0.006	865	1154	0.005	
			B928112	269.0	270.5	0.03	0.007	783	763	0.005	
			B928113	270.5	272.0	0.016	0.005	197	92	0.005	
			B928114	272.0	273.5	0.017	0.005	66	22	0.005	
			B928115	273.5	275.0	0.022	0.005	28	2.5	0.005	

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-01									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			B928117	275.0	276.5	0.02	0.004	18	2.5	0.005	
			B928118	276.5	278.0	0.021	0.005	10	2.5	0.005	
			B928119	278.0	279.5	0.021	0.005	5	2.5	0.005	
			B928120	279.5	281.0	0.02	0.005	5	2.5	0.005	
			B928122	281.0	282.5	0.026	0.006	5	2.5	0.005	
			B928123	282.5	283.8	0.023	0.005	5	2.5	0.005	
283.8	305	Gab, Gabbro	B928124	283.8	285.0	0.019	0.004	5	2.5	0.005	
Leuco-Gabbro - ligh grey with mottled cream and greenish tinge, med grained, massive. weak serp+Chl to mafic component. Non magnetic. No visible sulphides.			B928125	285.0	286.5	0.013	0.003	5	2.5	0.005	
			B928127	286.5	288.0	0.01	0.003	5	2.5	0.005	
			B928128	288.0	289.5	0.014	0.004	5	2.5	0.005	
			B928129	289.5	291.0	0.012	0.004	5	2.5	0.01	
			B928130	291.0	292.5	0.013	0.004	5	2.5	0.005	
			B928131	292.5	294.0	0.012	0.004	5	2.5	0.005	
			B928132	294.0	295.5	0.012	0.004	5	2.5	0.005	
			B928133	295.5	297.0	0.017	0.004	5	2.5	0.005	
			B928134	297.0	298.5	0.014	0.004	5	2.5	0.005	
			B928135	298.5	300.0	0.012	0.004	5	2.5	0.005	
			B928137	300.0	301.5	0.012	0.004	5	2.5	0.005	
			B928138	301.5	303.0	0.015	0.004	5	2.5	0.005	
			B928139	303.0	304.5	0.013	0.004	5	2.5	0.005	SG
			B928140	304.5	305.0	0.009	0.004	5	2.5	0.005	
305	306.5	Pyx, Pyroxenite	B928142	305.0	306.5	0.017	0.006	5	2.5	0.005	
Pyroxenite same as above description											
306.5	380	Per, Peridotite	B928143	306.5	308.0	0.048	0.012	10	20	0.02	
Peridotite same as above physical descrption. blocky at 252m-255m. mod-strong magnetic. noted patchy diss Pn			B928144	308.0	309.5	0.049	0.013	5	9	0.005	
			B928145	309.5	311.0	0.052	0.013	19	28	0.005	
			B928147	311.0	312.5	0.076	0.014	16	17	0.005	
			B928148	312.5	314.0	0.106	0.013	5	9	0.03	
			B928149	314.0	315.5	0.148	0.014	5	8	0.06	
			B928150	315.5	317.0	0.167	0.016	5	7	0.05	
			B928151	317.0	318.5	0.157	0.015	5	6	0.05	
			B928152	318.5	320.0	0.149	0.015	5	9	0.04	

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-01									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			B928153	320.0	321.5	0.165	0.016	5	8	0.02	
			B928154	321.5	323.0	0.152	0.013	5	8	0.05	
			B928155	323.0	324.5	0.158	0.013	5	2.5	0.03	
			B928157	324.5	326.0	0.16	0.012	5	8	0.03	
			B928158	326.0	327.5	0.143	0.011	5	11	0.03	
			B928159	327.5	329.0	0.15	0.012	5	14	0.03	
			B928160	329.0	330.5	0.145	0.012	5	15	0.02	
			B928162	330.5	332.0	0.121	0.01	5	15	0.01	
			B928163	332.0	333.5	0.141	0.012	5	15	0.02	
			B928164	333.5	335.0	0.135	0.012	5	9	0.005	
			B928165	335.0	336.5	0.144	0.012	5	13	0.005	
			B928167	336.5	338.0	0.13	0.012	5	18	0.005	
			B928168	338.0	339.5	0.151	0.013	5	15	0.005	
			B928169	339.5	341.0	0.144	0.013	5	14	0.02	
			B928170	341.0	342.5	0.137	0.013	5	14	0.02	
			B928171	342.5	344.0	0.147	0.014	5	14	0.005	
			B928172	344.0	345.5	0.134	0.012	5	10	0.005	
			B928173	345.5	347.0	0.122	0.011	5	7	0.005	
			B928174	347.0	348.5	0.131	0.012	5	18	0.02	
			B928175	348.5	350.0	0.116	0.011	5	10	0.005	
			B928177	350.0	351.5	0.136	0.013	5	14	0.005	
			B928178	351.5	353.0	0.107	0.01	5	14	0.005	SG
			B928179	353.0	354.5	0.114	0.011	5	10	0.005	
			B928180	354.5	356.0	0.103	0.011	5	13	0.005	
			B928182	356.0	357.5	0.117	0.012	5	12	0.005	
			B928183	357.5	359.0	0.122	0.013	5	17	0.02	
			B928184	359.0	360.5	0.118	0.013	5	9	0.02	
			B928185	360.5	362.0	0.117	0.013	5	11	0.01	
			B928187	362.0	363.5	0.117	0.012	5	11	0.01	
			B928188	363.5	365.0	0.115	0.012	5	13	0.01	
			B928189	365.0	366.5	0.11	0.012	5	11	0.02	
			B928190	366.5	368.0	0.104	0.012	5	18	0.005	

DRILL LOG REPORT

Project: Reid			Hole Number: REI22-01								
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			B928191	368.0	369.5	0.109	0.012	5	14	0.005	
			B928192	369.5	371.0	0.109	0.013	5	9	0.01	
			B928193	371.0	372.5	0.103	0.013	5	9	0.01	
			B928194	372.5	374.0	0.105	0.012	5	11	0.01	
			B928195	374.0	375.5	0.143	0.011	5	13	0.01	
			B928197	375.5	377.0	0.101	0.012	5	13	0.01	
			B928198	377.0	378.5	0.095	0.012	5	7	0.01	
			B928199	378.5	380.0	0.099	0.012	5	14	0.01	

DRILL LOG REPORT

Project: Reid				Hole Number: REI22-02
Easting: 457859	Length: 396	Target: Reid UM	Drilling Company: FCDD	
Northing: 5403898	Azimuth: 316	Core Size: NQ	Drilling Start: Mar-25-2022	
Elevation: 271	Dip: -50	Logged By: K. Alvarez	Drilling Completed: Apr-02-2022	
Tenure Number: 521213				

Comments:

From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
0	42	OVB, Overburden									
mixture of granite and gabbro rouble											
42	146.5	Dun, Dunite	C00190239	42.0	43.5	0.185	0.014	5	2.5	0.06	
Dunite dark green, fine to medium grained, adcum/mesocum, pervasive mod-strong serp and spotted wk carb alt (magnesite). Fabric is oriented trending @40-50 tgca, minor antigorite veins parallel to it. Fault zone from 59.8m continuous to 62.5m. Pervasive weak to moderate carbonates through fault zone. Carbonate stringers present ~56m-58m. Blocky/broken ~83m-86.5m, presence of antigorite veins is mod high trending ~60 Patchy Mgs persist down to 75m decreasing to 146.5m. Antigorite veins ~2-4% to 96m intermittent downhole. NiS min: vFg-Fg, trace to 0.25% patchy diss; then ~0.75% Fg per diss Pn/Hz+Aw from 114m-115.5m decreased to 0.10-0.30% down to 123m, increased again to 0.75% at 123.0m-128.0m.											
Partly broken in the lower contact between dunite and lamp dyke											
			C00190240	43.5	45.0	0.189	0.014	5	2.5	0.02	
			C00190241	45.0	46.5	0.194	0.015	5	2.5	0.005	
			C00190242	46.5	48.0	0.195	0.014	5	2.5	0.02	
			C00190244	48.0	49.5	0.185	0.014	5	2.5	0.03	
			C00190245	49.5	51.0	0.184	0.014	5	2.5	0.02	
			C00190246	51.0	52.5	0.194	0.015	5	2.5	0.02	
			C00190247	52.5	54.0	0.188	0.014	5	2.5	0.02	
			C00190249	54.0	55.5	0.199	0.014	5	2.5	0.02	SG
			C00190250	55.5	57.0	0.182	0.013	5	2.5	0.02	
			C00190251	57.0	58.5	0.191	0.014	5	2.5	0.04	
			C00190252	58.5	60.0	0.183	0.012	5	2.5	0.03	
			C00190254	60.0	61.5	0.138	0.014	5	2.5	0.03	
			C00190255	61.5	63.0	0.185	0.016	5	2.5	0.05	
			C00190256	63.0	64.5	0.177	0.013	5	2.5	0.02	
			C00190257	64.5	66.0	0.184	0.014	5	2.5	0.03	
			C00190258	66.0	67.5	0.196	0.014	5	2.5	0.01	
			C00190259	67.5	69.0	0.194	0.013	5	2.5	0.03	
			C00190260	69.0	70.5	0.185	0.014	5	2.5	0.01	
			C00190261	70.5	72.0	0.185	0.014	5	11	0.03	
			C00190262	72.0	73.5	0.202	0.014	5	2.5	0.02	
			C00190264	73.5	75.0	0.2	0.014	5	2.5	0.04	
			C00190265	75.0	76.5	0.204	0.013	5	2.5	0.05	

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-02									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00190266	76.5	78.0	0.199	0.013	5	2.5	0.03	
			C00190267	78.0	79.5	0.198	0.013	5	6	0.02	
			C00190269	79.5	81.0	0.204	0.013	5	2.5	0.02	
			C00190270	81.0	82.5	0.208	0.013	5	2.5	0.04	
			C00190271	82.5	84.0	0.196	0.014	5	2.5	0.02	
			C00190272	84.0	85.5	0.198	0.013	5	2.5	0.03	
			C00190274	85.5	87.0	0.174	0.013	5	2.5	0.03	
			C00190275	87.0	88.5	0.184	0.014	5	2.5	0.03	
			C00190276	88.5	90.0	0.183	0.014	5	2.5	0.03	
			C00190277	90.0	91.5	0.185	0.012	5	2.5	0.03	
			C00190278	91.5	93.0	0.18	0.013	5	2.5	0.02	
			C00190279	93.0	94.5	0.164	0.015	5	2.5	0.02	
			C00190280	94.5	96.0	0.182	0.013	5	2.5	0.02	
			C00190281	96.0	97.5	0.293	0.018	5	2.5	0.03	
			C00190282	97.5	99.0	0.214	0.014	5	2.5	0.01	
			C00190284	99.0	100.5	0.216	0.014	5	2.5	0.02	
			C00190285	100.5	102.0	0.209	0.013	5	2.5	0.01	
			C00190286	102.0	103.5	0.211	0.013	5	2.5	0.02	
			C00190287	103.5	105.0	0.194	0.013	5	2.5	0.005	
			C00190289	105.0	106.5	0.192	0.013	5	2.5	0.02	SG
			C00190290	106.5	108.0	0.257	0.014	5	2.5	0.02	
			C00190291	108.0	109.5	0.211	0.014	5	2.5	0.01	
			C00190292	109.5	111.0	0.201	0.013	5	2.5	0.02	
			C00190294	111.0	112.5	0.205	0.013	5	2.5	0.02	
			C00190295	112.5	114.0	0.21	0.013	5	2.5	0.03	
			C00190296	114.0	115.5	0.209	0.013	5	2.5	0.01	
			C00190297	115.5	117.0	0.218	0.014	5	2.5	0.005	
			C00190298	117.0	118.5	0.228	0.014	5	2.5	0.01	
			C00190299	118.5	120.0	0.221	0.013	5	2.5	0.03	
			C00190300	120.0	121.5	0.222	0.013	5	2.5	0.02	
			C00190301	121.5	123.0	0.228	0.013	5	2.5	0.01	
			C00190302	123.0	124.5	0.226	0.013	5	2.5	0.01	

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-02									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00190304	124.5	126.0	0.231	0.013	5	2.5	0.005	
			C00190305	126.0	127.5	0.239	0.014	5	2.5	0.005	
			C00190306	127.5	129.0	0.243	0.014	5	2.5	0.005	
			C00190307	129.0	130.5	0.239	0.014	5	2.5	0.01	
			C00190309	130.5	132.0	0.257	0.015	5	2.5	0.02	
			C00190310	132.0	133.5	0.244	0.014	5	2.5	0.03	
			C00190311	133.5	135.0	0.233	0.013	5	2.5	0.01	
			C00190312	135.0	136.5	0.248	0.013	5	2.5	0.02	
			C00190314	136.5	138.0	0.246	0.013	5	2.5	0.02	
			C00190315	138.0	139.5	0.245	0.013	5	2.5	0.005	
			C00190316	139.5	141.0	0.226	0.014	5	2.5	0.01	
			C00190317	141.0	142.5	0.247	0.013	5	2.5	0.02	
			C00190318	142.5	144.0	0.249	0.013	5	2.5	0.02	
			C00190319	144.0	145.5	0.254	0.013	5	2.5	0.005	
			C00190320	145.5	146.5	0.212	0.011	5	2.5	0.02	
146.5	148	Lamp, Lamprophyre	C00190321	146.5	148.0	0.068	0.006	5	2.5	0.005	
Lamprophyre. Brown-grey. Fg. Massive. Sharp ctcs. Nil magnetism. No visible sulphides.											
148	396	Dun, Dunite	C00190322	148.0	149.5	0.215	0.013	5	2.5	0.005	
Dunite continues, Fine grained, Fg, adcumulate, strong serp alt associated with weak brucite. very weak to absence to interstitial Mgs to 184.0m. Strong magnetism persist. Noted intermittent antigorite veins generally trend at 60											
Observed hairline stringers chrysotile enveloped antigorite veins											
Lamprophyre Dyke note at 229.3m - 229.6m. Med-coarse grained associate with interstitial Mgs and hairline stringers carbonates at ~222.0m - 226.0m; 240.4m-247.10m											
Crocidolite occurrence commence to appear associated with antigorite+chrysotile in veins from ~317m downhole.											
NiS min display as ultra-fine to fine grained pervasive diss and clustered Pn/Hz associated with patchy diss Aw ranging from 0.25 - 0.75% down to ~291.0m. Generally, NiS mineralization downhole appears 0.50 - 1% Fg perva diss occurred interstitial, alteration assemblage and as fracture fills.											
			C00190324	149.5	151.0	0.241	0.011	5	2.5	0.005	
			C00190325	151.0	152.5	0.212	0.011	5	2.5	0.02	
			C00190326	152.5	154.0	0.218	0.012	5	2.5	0.03	SG
			C00190327	154.0	155.5	0.216	0.013	5	2.5	0.03	
			C00190329	155.5	157.0	0.268	0.012	5	2.5	0.04	
			C00190330	157.0	158.5	0.246	0.013	5	2.5	0.02	
			C00190331	158.5	160.0	0.279	0.012	5	2.5	0.04	
			C00190332	160.0	161.5	0.29	0.012	5	2.5	0.01	
			C00190334	161.5	163.0	0.257	0.012	5	2.5	0.03	
			C00190335	163.0	164.5	0.277	0.012	5	2.5	0.03	
			C00190336	164.5	166.0	0.289	0.012	5	2.5	0.02	
			C00190337	166.0	167.5	0.29	0.012	5	2.5	0.01	
			C00190338	167.5	169.0	0.262	0.012	5	2.5	0.02	
			C00190339	169.0	170.5	0.279	0.012	5	2.5	0.02	

DRILL LOG REPORT

Project: Reid			Hole Number: REI22-02								
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00190340	170.5	172.0	0.287	0.012	5	2.5	0.01	
			C00190341	172.0	173.5	0.3	0.012	5	9	0.03	
			C00190342	173.5	175.0	0.311	0.012	5	2.5	0.03	
			C00190344	175.0	176.5	0.274	0.011	5	2.5	0.01	
			C00190345	176.5	178.0	0.288	0.012	5	2.5	0.03	
			C00190346	178.0	179.5	0.287	0.012	5	2.5	0.04	
			C00190347	179.5	181.0	0.269	0.012	5	2.5	0.02	
			C00190349	181.0	182.5	0.261	0.011	5	2.5	0.02	
			C00190350	182.5	184.0	0.224	0.012	5	2.5	0.02	
			C00190351	184.0	185.5	0.191	0.011	5	2.5	0.02	
			C00190352	185.5	187.0	0.179	0.011	5	2.5	0.03	
			C00190354	187.0	188.5	0.197	0.011	5	2.5	0.02	
			C00190355	188.5	190.0	0.183	0.011	5	2.5	0.005	
			C00190356	190.0	191.5	0.186	0.01	5	2.5	0.01	
			C00190357	191.5	193.0	0.188	0.011	5	2.5	0.02	
			C00190358	193.0	194.5	0.19	0.011	5	2.5	0.02	
			C00190359	194.5	196.0	0.205	0.011	5	2.5	0.01	
			C00190360	196.0	197.5	0.193	0.011	5	2.5	0.005	
			C00190361	197.5	199.0	0.248	0.011	5	2.5	0.02	
			C00190362	199.0	200.5	0.289	0.011	5	2.5	0.01	
			C00190364	200.5	202.0	0.269	0.01	5	2.5	0.04	
			C00190365	202.0	203.5	0.256	0.01	5	2.5	0.005	
			C00190366	203.5	205.0	0.284	0.012	5	2.5	0.02	SG
			C00190367	205.0	206.5	0.19	0.011	5	2.5	0.005	
			C00190369	206.5	208.0	0.206	0.013	5	2.5	0.005	
			C00190370	208.0	209.5	0.197	0.012	5	2.5	0.005	
			C00190371	209.5	211.0	0.212	0.012	5	2.5	0.005	
			C00190372	211.0	212.5	0.202	0.012	5	2.5	0.005	
			C00190374	212.5	214.0	0.212	0.012	5	2.5	0.005	
			C00190375	214.0	215.5	0.212	0.013	5	2.5	0.005	
			C00190376	215.5	217.0	0.204	0.012	5	2.5	0.005	
			C00190377	217.0	218.5	0.189	0.012	5	2.5	0.005	

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-02									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00190378	218.5	220.0	0.177	0.013	5	2.5	0.005	
			C00190379	220.0	221.5	0.199	0.012	5	7	0.005	
			C00190380	221.5	223.0	0.184	0.011	5	7	0.005	
			C00190381	223.0	224.5	0.185	0.011	5	9	0.005	
			C00190382	224.5	226.0	0.189	0.01	5	2.5	0.005	
			C00190384	226.0	227.5	0.25	0.012	5	2.5	0.01	
			C00190385	227.5	229.0	0.303	0.013	5	36	0.03	
			C00190386	229.0	230.5	0.231	0.01	5	29	0.02	
			C00190387	230.5	232.0	0.271	0.012	34	60	0.02	
			C00190389	232.0	233.5	0.24	0.012	17	33	0.04	
			C00190390	233.5	235.0	0.295	0.012	70	91	0.05	
			C00190391	235.0	236.5	0.325	0.013	29	59	0.04	
			C00190392	236.5	238.0	0.965	0.018	37	75	0.26	
			C00190394	238.0	239.5	0.532	0.016	21	40	0.09	
			C00190395	239.5	241.0	0.201	0.013	14	12	0.005	
			C00190396	241.0	242.5	0.571	0.015	29	61	0.11	
			C00190397	242.5	244.0	0.185	0.011	17	10	0.005	
			C00190398	244.0	245.5	0.181	0.012	5	2.5	0.005	
			C00190399	245.5	247.0	0.246	0.011	5	2.5	0.005	
			C00190400	247.0	248.5	0.234	0.011	5	2.5	0.005	
			C00190401	248.5	250.0	0.231	0.011	5	2.5	0.005	
			C00190402	250.0	251.5	0.229	0.011	5	2.5	0.005	
			C00190404	251.5	253.0	0.232	0.012	5	2.5	0.005	
			C00190405	253.0	254.5	0.246	0.012	5	2.5	0.005	
			C00190406	254.5	256.0	0.256	0.011	5	2.5	0.005	
			C00190407	256.0	257.5	0.239	0.011	5	2.5	0.005	
			C00190409	257.5	259.0	0.258	0.012	5	2.5	0.005	SG
			C00190410	259.0	260.5	0.24	0.012	5	2.5	0.005	
			C00190411	260.5	262.0	0.244	0.011	5	2.5	0.005	
			C00190412	262.0	263.5	0.24	0.012	5	2.5	0.01	
			C00190414	263.5	265.0	0.248	0.012	5	2.5	0.005	
			C00190415	265.0	266.5	0.245	0.011	5	2.5	0.005	

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-02									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00190416	266.5	268.0	0.243	0.012	5	2.5	0.005	
			C00190417	268.0	269.5	0.262	0.013	5	2.5	0.005	
			C00190418	269.5	271.0	0.274	0.012	5	10	0.01	
			C00190419	271.0	272.5	0.291	0.015	5	2.5	0.02	
			C00190420	272.5	274.0	0.303	0.015	5	2.5	0.005	
			C00190421	274.0	275.5	0.27	0.014	5	2.5	0.005	
			C00190422	275.5	277.0	0.307	0.014	5	19	0.04	
			C00190424	277.0	278.5	0.327	0.016	5	22	0.03	
			C00190425	278.5	280.0	0.276	0.014	5	2.5	0.005	
			C00190426	280.0	281.5	0.263	0.013	5	2.5	0.005	
			C00190427	281.5	283.0	0.284	0.015	5	2.5	0.005	
			C00190429	283.0	284.5	0.27	0.014	5	2.5	0.005	
			C00190430	284.5	286.0	0.354	0.014	5	2.5	0.005	
			C00190431	286.0	287.5	0.28	0.014	5	2.5	0.01	
			C00190432	287.5	289.0	0.235	0.012	5	2.5	0.005	
			C00190434	289.0	290.5	0.265	0.015	5	2.5	0.02	
			C00190435	290.5	292.0	0.277	0.014	5	2.5	0.03	
			C00190436	292.0	293.5	0.255	0.013	5	2.5	0.005	
			C00190437	293.5	295.0	0.276	0.014	5	2.5	0.02	
			C00190438	295.0	296.5	0.284	0.014	5	2.5	0.04	
			C00190439	296.5	298.0	0.29	0.016	5	2.5	0.04	
			C00190440	298.0	299.5	0.261	0.013	5	2.5	0.04	
			C00190441	299.5	301.0	0.24	0.014	5	2.5	0.02	
			C00190442	301.0	302.5	0.313	0.014	5	2.5	0.02	
			C00190444	302.5	304.0	0.273	0.014	5	2.5	0.02	
			C00190445	304.0	305.5	0.305	0.014	5	2.5	0.02	
			C00190446	305.5	307.0	0.248	0.013	5	2.5	0.04	
			C00190447	307.0	308.5	0.257	0.014	5	2.5	0.02	
			C00190449	308.5	310.0	0.273	0.014	5	2.5	0.04	SG
			C00190450	310.0	311.5	0.271	0.013	5	2.5	0.04	
			C00190451	311.5	313.0	0.289	0.014	5	2.5	0.04	
			C00190452	313.0	314.5	0.263	0.014	5	2.5	0.04	

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-02									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00190454	314.5	316.0	0.259	0.013	5	2.5	0.04	
			C00190455	316.0	317.5	0.223	0.012	5	2.5	0.03	
			C00190456	317.5	319.0	0.304	0.014	5	2.5	0.06	
			C00190457	319.0	320.5	0.279	0.014	5	2.5	0.02	
			C00190458	320.5	322.0	0.289	0.014	5	2.5	0.02	
			C00190459	322.0	323.5	0.258	0.014	5	2.5	0.02	
			C00190460	323.5	325.0	0.272	0.014	5	2.5	0.02	
			C00190461	325.0	326.5	0.252	0.013	5	2.5	0.03	
			C00190462	326.5	328.0	0.283	0.014	5	2.5	0.02	
			C00190464	328.0	329.5	0.285	0.013	5	2.5	0.03	
			C00190465	329.5	331.0	0.254	0.013	5	2.5	0.01	
			C00190466	331.0	332.5	0.265	0.013	5	2.5	0.01	
			C00190467	332.5	334.0	0.291	0.014	5	2.5	0.03	
			C00190469	334.0	335.5	0.251	0.013	5	2.5	0.03	
			C00190470	335.5	337.0	0.277	0.013	5	2.5	0.05	
			C00190471	337.0	338.5	0.265	0.014	5	2.5	0.04	
			C00190472	338.5	340.0	0.276	0.013	5	2.5	0.01	
			C00190474	340.0	341.5	0.262	0.012	5	2.5	0.03	
			C00190475	341.5	343.0	0.249	0.013	5	2.5	0.04	
			C00190476	343.0	344.5	0.245	0.012	5	2.5	0.02	
			C00190477	344.5	346.0	0.245	0.012	5	2.5	0.02	
			C00190478	346.0	347.5	0.281	0.013	5	2.5	0.02	
			C00190479	347.5	349.0	0.27	0.012	5	2.5	0.02	
			C00190480	349.0	350.5	0.256	0.012	5	2.5	0.03	
			C00190481	350.5	352.0	0.269	0.012	5	2.5	0.02	
			C00190482	352.0	353.5	0.268	0.012	5	2.5	0.04	
			C00190484	353.5	355.0	0.225	0.01	5	2.5	0.005	
			C00190485	355.0	356.5	0.223	0.012	5	2.5	0.005	
			C00190486	356.5	358.0	0.247	0.012	5	2.5	0.005	
			C00190487	358.0	359.5	0.249	0.011	5	2.5	0.005	
			C00190489	359.5	361.0	0.248	0.012	5	2.5	0.02	
			C00190490	361.0	362.5	0.256	0.012	5	2.5	0.03	

DRILL LOG REPORT

Project:		Reid		Hole Number: REI22-02							
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00190491	362.5	364.0	0.227	0.011	5	2.5	0.01	
			C00190492	364.0	365.5	0.288	0.012	5	2.5	0.04	
			C00190494	365.5	367.0	0.24	0.012	5	2.5	0.03	
			C00190495	367.0	368.5	0.272	0.012	5	2.5	0.02	
			C00190496	368.5	370.0	0.245	0.011	5	2.5	0.02	
			C00190497	370.0	371.5	0.265	0.012	5	2.5	0.02	
			C00190498	371.5	373.0	0.296	0.013	5	2.5	0.03	
			C00190499	373.0	374.5	0.284	0.01	5	2.5	0.01	
			C00190500	374.5	376.0	0.252	0.012	5	2.5	0.03	
			C00190501	376.0	377.5	0.245	0.011	5	2.5	0.04	
			C00190502	377.5	379.0	0.237	0.011	5	2.5	0.04	
			C00190504	379.0	380.5	0.256	0.011	5	2.5	0.03	
			C00190505	380.5	382.0	0.248	0.01	5	2.5	0.04	
			C00190506	382.0	383.5	0.226	0.009	5	2.5	0.03	
			C00190507	383.5	385.0	0.265	0.011	5	2.5	0.03	
			C00190509	385.0	386.5	0.281	0.011	5	2.5	0.02	
			C00190510	386.5	388.0	0.27	0.012	5	2.5	0.02	
			C00190511	388.0	389.5	0.245	0.011	5	2.5	0.04	
			C00190512	389.5	391.0	0.245	0.011	5	2.5	0.03	
			C00190514	391.0	392.5	0.247	0.011	5	2.5	0.03	
			C00190515	392.5	394.0	0.309	0.012	5	2.5	0.03	
			C00190516	394.0	395.5	0.209	0.01	5	2.5	0.03	SG
			C00190517	395.5	396.0	0.227	0.011	5	2.5	0.03	

DRILL LOG REPORT

Project: Reid				Hole Number: REI22-03
Easting: 457818	Length: 417	Target: Reid UM	Drilling Company: NPLH Drilling	
Northing: 5404256	Azimuth: 270	Core Size: NQ	Drilling Start: Jun-09-2022	
Elevation: 273	Dip: -50	Logged By: J. Gignac	Drilling Completed: Jun-18-2022	
Tenure Number: 506744				

Comments:

From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
0	58.6	OVB, Overburden									
Overbureen. ~1m of granite cobbles.											
58.6	94.3	Dun, Dunite	B1131351	58.6	60.0	0.241	0.011	5	2.5	0.03	
Dunite. Fg-mg. Adcumulate. Strong serp. Patchy bleaching lighter green color to some serp-cb strgrs and fractures. 2-7% serp-cb strgrs and veins up to ~3cm. 0.1-0.25% ufg diss PN/HZ +/- AW, also fracture/vein related in bleached area starting ~87m. Strong magnetism throughout. Blocky at top of hole to ~70m. Narrow green chloritic mafic dyke at 69.5-69.9m, non-magnetic, sharp ctcs at 50dtca. Broken lower contact.											
			B1131352	60.0	61.5	0.248	0.012	2.5	2.5	0.01	
			B1131353	61.5	63.0	0.249	0.011	2.5	2.5	0.05	
			B1131354	63.0	64.5	0.242	0.01	2.5	2.5	0.05	
			B1131356	64.5	66.0	0.259	0.01	2.5	2.5	0.02	
			B1131357	66.0	67.5	0.24	0.011	2.5	2.5	0.06	
			B1131358	67.5	69.0	0.247	0.01	2.5	2.5	0.05	
			B1131359	69.0	70.5	0.174	0.008	2.5	2.5	0.01	
			B1131361	70.5	72.0	0.242	0.01	2.5	2.5	0.05	
			B1131362	72.0	73.5	0.243	0.01	2.5	2.5	0.06	
			B1131363	73.5	75.0	0.233	0.01	2.5	2.5	0.05	
			B1131364	75.0	76.5	0.246	0.01	2.5	2.5	0.06	
			B1131366	76.5	78.0	0.241	0.011	2.5	2.5	0.05	
			B1131367	78.0	79.5	0.251	0.011	2.5	2.5	0.05	SG
			B1131368	79.5	81.0	0.241	0.011	2.5	2.5	0.04	
			B1131369	81.0	82.5	0.255	0.011	7	2.5	0.05	
			B1131370	82.5	84.0	0.254	0.012	2.5	2.5	0.05	
			B1131371	84.0	85.5	0.244	0.012	2.5	2.5	0.06	
			B1131372	85.5	87.0	0.255	0.011	2.5	2.5	0.05	
			B1131373	87.0	88.5	0.246	0.011	2.5	2.5	0.04	
			B1131374	88.5	90.0	0.263	0.011	2.5	2.5	0.05	
			B1131376	90.0	91.5	0.242	0.011	2.5	2.5	0.05	
			B1131377	91.5	93.0	0.248	0.011	2.5	2.5	0.05	

DRILL LOG REPORT

Project:		Reid		Hole Number: REI22-03							
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			B1131378	93.0	94.3	0.172	0.01	2.5	2.5	0.06	
94.3	95.1	Dia, Diabase	B1131379	94.3	95.1	0.084	0.01	2.5	2.5	0.06	Diabase
Black. Vfg. Massive. No min. Patchy weak magnetism. Broken upper ctc. Sharp lower contact at 30dtca.											
95.1	110.6	Dun, Dunite	B1131381	95.1	96.0	0.145	0.01	2.5	2.5	0.02	
Dunite continues, similar to above. Fg-mg. Adcumulate. Strong serp. Patchy bleaching lighter green color to some serp-cb strgrs and fractures. 2-7% serp-cb strgrs and veins up to ~3cm. 0.1-0.25% ufg diss PN/HZ +/- AW, and Millerite. Some mineralization related serp strgrs. Strong magnetism throughout. Sharp lower ctc at 55dtca.											
			B1131382	96.0	97.5	0.224	0.01	2.5	2.5	0.04	
			B1131383	97.5	99.0	0.224	0.012	2.5	2.5	0.04	
			B1131384	99.0	100.5	0.243	0.011	2.5	2.5	0.02	
			B1131386	100.5	102.0	0.248	0.011	2.5	2.5	0.03	
			B1131387	102.0	103.5	0.243	0.011	2.5	2.5	0.03	
			B1131388	103.5	105.0	0.238	0.011	2.5	2.5	0.06	
			B1131389	105.0	106.5	0.235	0.011	7	2.5	0.05	
			B1131390	106.5	108.0	0.244	0.011	2.5	2.5	0.06	
			B1131391	108.0	109.5	0.244	0.011	2.5	2.5	0.06	
			B1131392	109.5	110.6	0.212	0.01	2.5	2.5	0.03	
110.6	111.3	MP, Mafic Intrusive	B1131393	110.6	111.3	0.08	0.008	5	2.5	0.005	Dyke
Mafic Dyke. Fg-cg. Porphyritic. Medium green. Chloritic. No visible min. Non-magnetic. Weak reaction to HCl. Sharp ctcs at 55dtca.											
111.3	126.5	Dun, Dunite	B1131394	111.3	112.5	0.229	0.011	7	2.5	0.05	
Dunite continues, similar to above. Fg-mg. Adcumulate. Strong serp. Patchy minor bleaching lighter green color to some serp-cb strgrs and fractures. 2-7% serp-cb strgrs and veins up to ~3cm. 0.1-0.25% ufg diss PN/HZ +/- AW. Some mineralization related serp-cb strgrs. Strong magnetism throughout. Few low angle open fractures. Gradational lower contact.											
			B1131396	112.5	114.0	0.241	0.011	2.5	2.5	0.04	
			B1131397	114.0	115.5	0.248	0.01	2.5	2.5	0.06	
			B1131398	115.5	117.0	0.209	0.01	6	2.5	0.04	
			B1131399	117.0	118.5	0.252	0.011	2.5	2.5	0.03	
			B1131401	118.5	120.0	0.236	0.011	7	2.5	0.02	
			B1131402	120.0	121.5	0.209	0.01	8	2.5	0.01	SG
			B1131403	121.5	123.0	0.233	0.011	2.5	2.5	0.03	
			B1131404	123.0	124.5	0.226	0.012	2.5	2.5	0.005	
			B1131406	124.5	125.5	0.238	0.011	2.5	2.5	0.01	
			B1131407	125.5	126.5	0.236	0.011	8	2.5	0.01	
126.5	129	TaU, Talcose Ultramafics	B1131408	126.5	127.5	0.221	0.01	6	2.5	0.005	
Talc-chlorite-serpentine-carbonate altered ultramafic. Strong shear fabric. Fg-mg elongated minerals. Grey-green. Increasingly sheared approaching downhole, becomes chlorite crumbly gouge. Non-magnetic. 0.1% ufg diss PN/HZ. Lower contact marked by start of lost core interval.											
			B1131409	127.5	129.0	0.174	0.009	2.5	2.5	0.005	
129	130.9	LC, Lost Core									

DRILL LOG REPORT

Project:		Hole Number: REI22-03									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
No core recovered in fault gouge.											
130.9	132.8	FT, Major Fault	B1131410	130.9	132.0	0.087	0.008	2.5	2.5	0.005	Lost core from 129.0-130.9m.
		Fault gouge. Crumbly. Broken. Fg to cg clasts in chloritic-clayey matrix. Brown to green. Novisible Ni min. Non-magnetic. Sharp lower contact at 25dtca.	B1131411	132.0	132.8	0.077	0.007	6	2.5	0.005	
132.8	140.8	Dun, Dunite	B1131412	132.8	133.5	0.245	0.011	2.5	2.5	0.01	
		Dunite. Grey. Vfg-fg. Adcumulate. Strong serp +/- talc, cb. Patchy fracture controlled oxidation. Blocky. Abundant serp strgs. Strong magnetism. Gradational lower ctc. Ni-min = 0.1% ufg diss PN/HZ +/- AW.	B1131413	133.5	135.0	0.224	0.011	2.5	2.5	0.005	
			B1131414	135.0	136.5	0.229	0.012	2.5	2.5	0.005	
			B1131416	136.5	138.0	0.212	0.011	2.5	2.5	0.005	
			B1131417	138.0	139.5	0.216	0.011	2.5	2.5	0.005	
			B1131418	139.5	140.8	0.219	0.011	2.5	2.5	0.005	
140.8	145	BDun, Bleached Dunite	B1131419	140.8	142.3	0.252	0.011	7	2.5	0.005	
		Bleached Dunite. Fg-mg. Adcumulate to mesocumulate. Light grey-green-white. Strong bleaching. <1% serp-cb strgs. Strong magnetism. Nil to weak reaction to HCl. Gradational contacts. Ni-min = 0.1% ufg diss PN/HZ.	B1131421	142.3	143.3	0.256	0.011	2.5	2.5	0.01	
			B1131422	143.3	144.3	0.266	0.009	2.5	2.5	0.005	
			B1131423	144.3	145.0	0.256	0.011	2.5	2.5	0.005	
			B1131424	145.0	146.0	0.232	0.01	2.5	2.5	0.005	
145	352.5	Dun, Dunite	B1131426	146.0	147.0	0.223	0.012	2.5	2.5	0.02	
		Dunite. Adcumulate. Fg-mg. Grey-green to red and bluish. 2-7% serp-cb +/- magnetite and cr-spinel strgs and vns up to 6cm. Strgs and vns are lime-green to ~150m, then vuggy whitish-greenish with hints of purple (+/- epidote?) to 154m, then orange/red to ~165m, then whitish with faint neon green and weakly oxidized to ~171m, then blue-green (lizardite and crocidolite?) afterwards. Strong serp throughout. Weak patchy calcite (weak reaction to HCl). Patchy oxidation (orange/red) to some strgs and interstitial between 152m to 171m. Patchy fractured parts with some gouge, mostly starting ~166.5m to 192m. Ni-min = Patchy 0.1%-0.5% ufg diss PN/HZ, increasing downhole.	B1131427	147.0	148.5	0.241	0.012	2.5	2.5	0.005	
			B1131428	148.5	150.0	0.262	0.011	2.5	2.5	0.005	
			B1131429	150.0	151.5	0.203	0.012	2.5	2.5	0.005	
			B1131430	151.5	153.0	0.249	0.011	2.5	2.5	0.005	
			B1131431	153.0	154.5	0.25	0.012	2.5	2.5	0.005	
			B1131432	154.5	156.0	0.273	0.012	2.5	2.5	0.005	
			B1131433	156.0	157.5	0.234	0.011	2.5	2.5	0.005	
			B1131434	157.5	159.0	0.261	0.009	2.5	2.5	0.005	
			B1131436	159.0	160.5	0.249	0.011	2.5	2.5	0.01	
			B1131437	160.5	162.0	0.271	0.012	2.5	2.5	0.005	
			B1131438	162.0	163.5	0.247	0.011	2.5	2.5	0.005	
			B1131439	163.5	165.0	0.275	0.011	2.5	2.5	0.02	
		B1131441	165.0	166.5	0.249	0.013	2.5	2.5	0.01		
		B1131442	166.5	168.0	0.25	0.01	2.5	2.5	0.01		
		B1131443	168.0	169.5	0.24	0.011	2.5	2.5	0.01		
		B1131444	169.5	171.0	0.226	0.012	2.5	2.5	0.02		
		B1131446	171.0	172.5	0.251	0.012	2.5	2.5	0.07		

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-03									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			B1131447	172.5	174.0	0.263	0.012	2.5	2.5	0.07	SG
			B1131448	174.0	175.5	0.233	0.012	2.5	2.5	0.06	
			B1131449	175.5	177.0	0.223	0.015	2.5	2.5	0.04	
			B1131450	177.0	178.5	0.245	0.012	2.5	2.5	0.05	
			B1131451	178.5	180.0	0.22	0.011	2.5	2.5	0.04	
			B1131452	180.0	181.5	0.238	0.01	2.5	2.5	0.13	
			B1131453	181.5	183.0	0.24	0.011	2.5	2.5	0.06	
			B1131454	183.0	184.5	0.25	0.011	2.5	12	0.05	
			B1131456	184.5	186.0	0.245	0.011	13	20	0.06	
			B1131457	186.0	187.5	0.258	0.011	2.5	2.5	0.06	
			B1131458	187.5	189.0	0.264	0.012	2.5	2.5	0.06	
			B1131459	189.0	190.5	0.249	0.012	2.5	2.5	0.05	
			B1131461	190.5	192.0	0.276	0.013	2.5	2.5	0.06	
			B1131462	192.0	193.5	0.273	0.012	2.5	2.5	0.07	
			B1131463	193.5	195.0	0.26	0.012	2.5	14	0.05	
			B1131464	195.0	196.5	0.288	0.013	2.5	2.5	0.07	
			B1131466	196.5	198.0	0.248	0.013	2.5	2.5	0.05	
			B1131467	198.0	199.5	0.247	0.013	2.5	8	0.05	
			B1131468	199.5	201.0	0.242	0.012	2.5	2.5	0.06	
			B1131469	201.0	202.5	0.253	0.012	7	2.5	0.05	
			B1131470	202.5	204.0	0.264	0.013	2.5	2.5	0.06	
			B1131471	204.0	205.5	0.267	0.01	2.5	2.5	0.05	
			B1131472	205.5	207.0	0.223	0.01	2.5	2.5	0.05	
			B1131473	207.0	208.5	0.237	0.01	2.5	2.5	0.04	
			B1131474	208.5	210.0	0.282	0.012	2.5	2.5	0.05	
			B1131476	210.0	211.5	0.251	0.01	2.5	2.5	0.06	
			B1131477	211.5	213.0	0.271	0.013	2.5	2.5	0.05	
			B1131478	213.0	214.5	0.249	0.013	2.5	2.5	0.05	
			B1131479	214.5	216.0	0.285	0.012	2.5	2.5	0.05	
			B1131481	216.0	217.5	0.274	0.011	2.5	2.5	0.06	
			B1131482	217.5	219.0	0.261	0.011	12	2.5	0.06	
			B1131483	219.0	220.5	0.27	0.012	2.5	2.5	0.05	

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-03									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			B1131484	220.5	222.0	0.265	0.012	2.5	2.5	0.05	
			B1131486	222.0	223.5	0.258	0.012	9	2.5	0.03	
			B1131487	223.5	225.0	0.27	0.011	2.5	2.5	0.04	
			B1131488	225.0	226.5	0.314	0.012	2.5	2.5	0.05	
			B1131489	226.5	228.0	0.25	0.011	2.5	2.5	0.04	
			B1131490	228.0	229.5	0.253	0.011	2.5	2.5	0.05	
			B1131491	229.5	231.0	0.223	0.011	2.5	2.5	0.04	
			B1131492	231.0	232.5	0.26	0.012	2.5	6	0.05	
			B1131493	232.5	234.0	0.301	0.011	2.5	2.5	0.06	
			B1131494	234.0	235.5	0.277	0.012	2.5	2.5	0.05	SG
			B1131496	235.5	237.0	0.242	0.011	2.5	2.5	0.04	
			B1131497	237.0	238.5	0.252	0.011	2.5	2.5	0.04	
			B1131498	238.5	240.0	0.249	0.012	2.5	2.5	0.05	
			B1131499	240.0	241.5	0.226	0.01	2.5	2.5	0.04	
			B1131501	241.5	243.0	0.272	0.012	2.5	2.5	0.04	
			B1131502	243.0	244.5	0.247	0.013	2.5	2.5	0.03	
			B1131503	244.5	246.0	0.253	0.013	2.5	2.5	0.04	
			B1131504	246.0	247.5	0.251	0.012	2.5	2.5	0.04	
			B1131506	247.5	249.0	0.23	0.013	2.5	2.5	0.02	
			B1131507	249.0	250.5	0.231	0.011	2.5	2.5	0.04	
			B1131508	250.5	252.0	0.232	0.012	2.5	2.5	0.02	
			B1131509	252.0	253.5	0.254	0.012	2.5	2.5	0.02	
			B1131510	253.5	255.0	0.253	0.011	2.5	2.5	0.03	
			B1131511	255.0	256.5	0.213	0.011	2.5	2.5	0.02	
			B1131512	256.5	258.0	0.206	0.011	2.5	2.5	0.03	
			B1131513	258.0	259.5	0.25	0.012	2.5	2.5	0.04	
			B1131514	259.5	261.0	0.243	0.011	2.5	2.5	0.04	
			B1131516	261.0	262.5	0.218	0.012	2.5	2.5	0.03	
			B1131517	262.5	264.0	0.244	0.011	2.5	2.5	0.05	
			B1131518	264.0	265.5	0.217	0.012	2.5	2.5	0.03	
			B1131519	265.5	267.0	0.225	0.011	2.5	2.5	0.02	
			B1131521	267.0	268.5	0.207	0.011	2.5	2.5	0.03	

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-03									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			B1131522	268.5	270.0	0.238	0.011	2.5	2.5	0.04	
			B1131523	270.0	271.5	0.243	0.012	2.5	2.5	0.05	
			B1131524	271.5	273.0	0.194	0.012	2.5	2.5	0.04	
			B1131526	273.0	274.5	0.231	0.012	2.5	2.5	0.06	
			B1131527	274.5	276.0	0.246	0.013	2.5	2.5	0.03	
			B1131528	276.0	277.5	0.229	0.011	2.5	2.5	0.06	
			B1131529	277.5	279.0	0.173	0.011	2.5	2.5	0.05	
			B1131530	279.0	280.5	0.243	0.013	2.5	2.5	0.07	
			B1131531	280.5	282.0	0.232	0.011	2.5	2.5	0.05	
			B1131532	282.0	283.5	0.252	0.011	2.5	2.5	0.05	
			B1131533	283.5	285.0	0.252	0.013	2.5	2.5	0.06	
			B1131534	285.0	286.5	0.276	0.012	2.5	2.5	0.09	
			B1131536	286.5	288.0	0.245	0.012	2.5	2.5	0.05	SG
			B1131537	288.0	289.5	0.222	0.013	2.5	2.5	0.02	
			B1131538	289.5	291.0	0.185	0.014	2.5	2.5	0.03	
			B1131539	291.0	292.5	0.211	0.011	2.5	2.5	0.04	
			B1131541	292.5	294.0	0.196	0.011	2.5	2.5	0.03	
			B1131542	294.0	295.5	0.2	0.012	2.5	2.5	0.02	
			B1131543	295.5	297.0	0.228	0.011	2.5	2.5	0.04	
			B1131544	297.0	298.5	0.199	0.011	2.5	2.5	0.03	
			B1131546	298.5	300.0	0.269	0.013	2.5	2.5	0.04	
			B1131547	300.0	301.5	0.244	0.012	2.5	2.5	0.04	
			B1131548	301.5	303.0	0.248	0.012	2.5	2.5	0.04	
			B1131549	303.0	304.5	0.258	0.013	2.5	2.5	0.03	
			B1131550	304.5	306.0	0.228	0.013	2.5	2.5	0.03	
			B1131551	306.0	307.5	0.23	0.013	2.5	2.5	0.03	
			B1131552	307.5	309.0	0.246	0.013	2.5	2.5	0.04	
			B1131553	309.0	310.5	0.255	0.013	2.5	2.5	0.04	
			B1131554	310.5	312.0	0.24	0.013	2.5	2.5	0.04	
			B1131556	312.0	313.5	0.215	0.01	6	2.5	0.04	
			B1131557	313.5	315.0	0.244	0.012	2.5	2.5	0.05	
			B1131558	315.0	316.5	0.226	0.011	2.5	8	0.03	

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-03									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			B1131559	316.5	318.0	0.239	0.012	2.5	2.5	0.03	
			B1131561	318.0	319.5	0.24	0.011	2.5	14	0.03	
			B1131562	319.5	321.0	0.263	0.012	8	2.5	0.03	
			B1131563	321.0	322.5	0.25	0.012	2.5	2.5	0.03	
			B1131564	322.5	324.0	0.261	0.012	2.5	2.5	0.04	
			B1131566	324.0	325.5	0.256	0.012	2.5	2.5	0.05	
			B1131567	325.5	327.0	0.256	0.013	6	2.5	0.04	
			B1131568	327.0	328.5	0.245	0.014	8	2.5	0.03	SG
			B1131569	328.5	330.0	0.241	0.013	7	8	0.04	
			B1131570	330.0	331.5	0.159	0.01	2.5	2.5	0.05	
			B1131571	331.5	333.0	0.251	0.011	2.5	2.5	0.04	
			B1131572	333.0	334.5	0.258	0.015	2.5	2.5	0.03	
			B1131573	334.5	336.0	0.252	0.012	2.5	2.5	0.03	
			B1131574	336.0	337.5	0.252	0.013	2.5	5	0.02	
			B1131576	337.5	339.0	0.244	0.013	2.5	2.5	0.04	
			B1131577	339.0	340.5	0.248	0.012	2.5	2.5	0.03	
			B1131578	340.5	342.0	0.209	0.013	2.5	2.5	0.02	
			B1131579	342.0	343.5	0.217	0.013	2.5	2.5	0.02	
			B1131581	343.5	345.0	0.226	0.012	2.5	2.5	0.03	
			B1131582	345.0	346.5	0.206	0.013	2.5	2.5	0.02	
			B1131583	346.5	348.0	0.212	0.012	2.5	2.5	0.02	
			B1131584	348.0	349.5	0.225	0.012	2.5	2.5	0.05	
			B1131586	349.5	351.0	0.224	0.012	2.5	2.5	0.04	
			B1131587	351.0	352.5	0.237	0.011	2.5	2.5	0.06	
352.5	385.7	IP, Intermediate Intrusive	B1131588	352.5	354.0	0.0025	0.006	2.5	2.5	0.07	
		light grey fg, massive, weakly chloritized, non-magnetic, intermediate dike	B1131589	384.5	385.7	0.0025	0.005	2.5	2.5	0.09	dike
385.7	417	Dun, Dunite	B1131590	385.7	387.0	0.209	0.013	9	2.5	0.05	
		sharp contact into dark green to black, f-mg, adcumulate, moderately strongly serpentinized dunite	B1131591	387.0	388.5	0.197	0.012	2.5	2.5	0.03	
		Ni min= 0.1-0.25% vf-f disseminated pn+hz+aw	B1131592	388.5	390.0	0.18	0.014	15	2.5	0.03	
			B1131593	390.0	391.5	0.164	0.014	8	2.5	0.01	
			B1131594	391.5	393.0	0.175	0.014	7	2.5	0.005	
			B1131596	393.0	394.5	0.16	0.014	7	2.5	0.01	

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-03									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			B1131597	394.5	396.0	0.153	0.014	10	2.5	0.005	
			B1131598	396.0	397.5	0.157	0.014	8	6	0.005	
			B1131599	397.5	399.0	0.16	0.013	2.5	2.5	0.005	
			B1131601	399.0	400.5	0.187	0.014	8	9	0.005	
			B1131602	400.5	402.0	0.2	0.012	2.5	2.5	0.02	
			B1131603	402.0	403.5	0.223	0.013	2.5	2.5	0.02	
			B1131604	403.5	405.0	0.223	0.012	6	2.5	0.03	
			B1131606	405.0	406.5	0.222	0.013	2.5	2.5	0.02	
			B1131607	406.5	408.0	0.191	0.014	2.5	7	0.01	
			B1131608	408.0	409.5	0.154	0.014	6	14	0.01	
			B1131609	409.5	411.0	0.157	0.014	8	17	0.005	
			B1131610	411.0	412.5	0.164	0.014	9	13	0.005	
			B1131611	412.5	414.0	0.173	0.014	8	9	0.005	
			B1131612	414.0	415.5	0.164	0.015	12	7	0.005	
			B1131613	415.5	417.0	0.164	0.015	2.5	21	0.005	

DRILL LOG REPORT

Project: Reid			Hole Number: REI22-04		
Easting: 457830	Length: 417	Target: Reid UM	Drilling Company: NPLH Drilling		
Northing: 5404713	Azimuth: 320	Core Size: NQ	Drilling Start: Jun-19-2022		
Elevation: 271	Dip: -50	Logged By: A. Bina	Drilling Completed: Jun-28-2022		
Tenure Number: 506742					

Comments:

From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
0	48.5	OVB, Overburden									
48.5	183.5	Per, Peridotite									
Peridotite, dark to med-dark grey-green with hints of black. Orthocumulate--mesocumulate with white-cream speckles, Fg--mg, mod-strong serp. 1--2% serp stringers with very minor chrysotile. Local patches of mod silicification. Generally competent with some minor faulting. Mineralization starts-out very weak, b/w ~ tra--0.1%, but gradually increases and past ~80m stabilized in the 0.1--0.25% range. Predominantly vfg and difficult to pinpoint its exact percentage, but seems to stay relatively consistent in that range. Peridotite starts becoming transitional past ~100m, with small patches of adcumulate texture free of the white/cream speckles increasing in frequency down hole. There is an abrupt change in mineralization at the Peridotite/Dunite boundary that will be expanded on in the Dunite unit's description; though lithologically the contact is certainly gradational. Ni-min = 0.1--0.25% vfg--ufg perv diss Pn/Hz +/- Aw.			C00189040	48.5	50.0	0.139	0.012	5	2.5	0.021	
			C00189041	50.0	51.5	0.139	0.012	5	2.5	0.024	
			C00189042	51.5	53.0	0.138	0.012	5	2.5	0.031	
			C00189043	53.0	54.5	0.145	0.012	5	2.5	0.034	
			C00189045	54.5	56.0	0.145	0.012	5	2.5	0.031	
			C00189046	56.0	57.5	0.145	0.012	5	6	0.027	
			C00189047	57.5	59.0	0.154	0.012	20	25	0.038	
			C00189048	59.0	60.5	0.155	0.012	5	14	0.03	
			C00189050	60.5	62.0	0.153	0.013	5	6	0.039	
			C00189051	62.0	63.5	0.157	0.013	10	2.5	0.042	SG
			C00189052	63.5	65.0	0.153	0.013	5	8	0.037	
			C00189053	65.0	66.5	0.16	0.013	5	8	0.038	
			C00189055	66.5	68.0	0.164	0.013	10	8	0.038	
			C00189056	68.0	69.5	0.159	0.013	10	5	0.038	
			C00189057	69.5	71.0	0.159	0.012	5	6	0.041	
			C00189058	71.0	72.5	0.166	0.012	5	2.5	0.037	
			C00189059	72.5	74.0	0.169	0.012	10	2.5	0.041	
			C00189060	74.0	75.5	0.162	0.012	20	18	0.038	
			C00189061	75.5	77.0	0.159	0.012	40	17	0.037	
			C00189062	77.0	78.5	0.152	0.011	30	15	0.043	
			C00189063	78.5	80.0	0.163	0.011	30	10	0.041	
			C00189065	80.0	81.5	0.167	0.012	20	12	0.045	
			C00189066	81.5	83.0	0.178	0.012	5	9	0.05	

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-04									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00189067	83.0	84.5	0.177	0.012	5	6	0.044	
			C00189068	84.5	86.0	0.178	0.011	5	2.5	0.04	
			C00189070	86.0	87.5	0.18	0.011	5	2.5	0.059	
			C00189071	87.5	89.0	0.17	0.012	5	2.5	0.056	
			C00189072	89.0	90.5	0.174	0.012	5	6	0.058	
			C00189073	90.5	92.0	0.184	0.012	5	2.5	0.052	
			C00189075	92.0	93.5	0.165	0.012	5	2.5	0.059	
			C00189076	93.5	95.0	0.17	0.012	5	2.5	0.046	
			C00189077	95.0	96.5	0.168	0.011	20	43	0.049	
			C00189078	96.5	98.0	0.179	0.011	5	7	0.059	
			C00189079	98.0	99.5	0.176	0.011	5	25	0.055	
			C00189080	99.5	101.0	0.172	0.011	5	32	0.056	
			C00189081	101.0	102.5	0.158	0.011	5	8	0.056	
			C00189082	102.5	104.0	0.17	0.012	5	8	0.065	
			C00189083	104.0	105.5	0.17	0.012	5	2.5	0.066	
			C00189085	105.5	107.0	0.172	0.014	5	2.5	0.068	
			C00189086	107.0	108.5	0.169	0.011	5	2.5	0.063	
			C00189087	108.5	110.0	0.15	0.012	5	2.5	0.064	
			C00189088	110.0	111.5	0.172	0.011	5	2.5	0.06	
			C00189090	111.5	113.0	0.176	0.01	5	7	0.069	SG
			C00189091	113.0	114.5	0.183	0.011	5	2.5	0.062	
			C00189092	114.5	116.0	0.19	0.011	5	2.5	0.08	
			C00189093	116.0	117.5	0.205	0.011	5	5	0.066	
			C00189095	117.5	119.0	0.207	0.011	5	2.5	0.066	
			C00189096	119.0	120.5	0.207	0.011	10	2.5	0.065	
			C00189097	120.5	122.0	0.215	0.011	10	8	0.059	
			C00189098	122.0	123.5	0.201	0.011	10	12	0.059	
			C00189099	123.5	125.0	0.21	0.011	10	6	0.063	
			C00189100	125.0	126.5	0.185	0.011	5	2.5	0.098	
			C00189101	126.5	128.0	0.181	0.011	5	2.5	0.085	
			C00189102	128.0	129.5	0.177	0.011	5	7	0.078	
			C00189103	129.5	131.0	0.167	0.011	5	7	0.077	

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-04									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00189105	131.0	132.5	0.181	0.011	5	8	0.081	
			C00189106	132.5	134.0	0.168	0.01	5	9	0.079	
			C00189107	134.0	135.5	0.168	0.01	5	8	0.08	
			C00189108	135.5	137.0	0.163	0.01	5	2.5	0.087	
			C00189110	137.0	138.5	0.179	0.01	5	2.5	0.09	
			C00189111	138.5	140.0	0.198	0.01	5	2.5	0.095	
			C00189112	140.0	141.5	0.171	0.01	5	7	0.094	
			C00189113	141.5	143.0	0.165	0.01	5	7	0.095	
			C00189115	143.0	144.5	0.199	0.01	5	2.5	0.108	
			C00189116	144.5	146.0	0.212	0.01	5	2.5	0.105	
			C00189117	146.0	147.5	0.214	0.011	5	2.5	0.09	
			C00189118	147.5	149.0	0.205	0.011	5	2.5	0.085	
			C00189119	149.0	150.5	0.208	0.01	5	2.5	0.09	
			C00189120	150.5	152.0	0.203	0.01	5	2.5	0.092	
			C00189121	152.0	153.5	0.208	0.01	5	2.5	0.097	
			C00189122	153.5	155.0	0.211	0.01	5	2.5	0.092	
			C00189123	155.0	156.5	0.196	0.011	5	6	0.098	
			C00189125	156.5	158.0	0.222	0.011	5	2.5	0.089	
			C00189126	158.0	159.5	0.216	0.012	5	2.5	0.085	
			C00189127	159.5	161.0	0.218	0.011	5	2.5	0.092	
			C00189128	161.0	162.5	0.21	0.011	5	2.5	0.087	
			C00189130	162.5	164.0	0.215	0.011	5	2.5	0.115	
			C00189131	164.0	165.5	0.2	0.011	5	2.5	0.102	
			C00189132	165.5	167.0	0.194	0.011	5	2.5	0.092	
			C00189133	167.0	168.5	0.198	0.011	5	2.5	0.089	
			C00189135	168.5	170.0	0.179	0.011	5	2.5	0.09	
			C00189136	170.0	171.5	0.207	0.012	5	2.5	0.097	
			C00189137	171.5	173.0	0.234	0.012	5	2.5	0.095	
			C00189138	173.0	174.5	0.22	0.011	5	2.5	0.096	
			C00189139	174.5	176.0	0.229	0.011	5	14	0.091	SG
			C00189140	176.0	177.5	0.232	0.011	5	13	0.097	
			C00189141	177.5	179.0	0.226	0.011	10	6	0.1	

DRILL LOG REPORT

Project: Reid			Hole Number: REI22-04								
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00189142	179.0	180.5	0.229	0.011	5	2.5	0.095	
			C00189143	180.5	182.0	0.233	0.011	5	2.5	0.096	
			C00189145	182.0	183.5	0.241	0.012	5	2.5	0.101	
183.5	318.3	Dun, Dunite	C00189146	183.5	185.0	0.222	0.012	5	2.5	0.115	
<p>Dunite, dark olive-green with hints of black, fg--mg, adcumulate to mesocumulate, with some faint fg white/cream speckles in patches present at the beginning of the unit. moderately-strong to strong serp alt. Minor stringers of mainly serp wit some very minor chrys (overall <1%). The transitional nature of the dunite continues well throughout the unit, with small pathes of peridotite appearing locally and then switching back to proper adcumulate dunite. Weak blue-green veining starts from ~230m down (likely some minor actinolite alt and/or nickel-min bloom along the fractures). Few cm-scale dykelets or hematite veins (?) b/w 255.7m--256.2m. Small dyke from 260.4--261m (no min). Lizardite veins b/w 279--280.5m; 289--289.6m; and 290.5--290.6m with small micro occurrences scattered around these depths as well (<0.5%). Right at the upper boundary of the Dunite, moving down from the Peridotite, there is an abrupt spike in mineralization to (locally) ~0.75%, but it is incredibly fine and really only discernable under the microscope. The mineralization swings consistently between 0.25--0.75%, predominantly 0.25--0.5%, and also consistently very fine, but small patches of individual fg crystals increase in frequency/simmer back down repeatedly. The mineralization gradually drops near the lower contact, with ~0.1% from ~306m down. Sharp lower contact. Ni-min (to 306m): 0.1--0.5% vfg--fg perv diss Pn/Po +/- Aw. Ni-min (from 306): 0.1% ufg perv diss Pn/Po +/- Aw.</p>			C00189147	185.0	186.5	0.239	0.011	5	8	0.1	
			C00189148	186.5	188.0	0.239	0.011	5	6	0.094	
			C00189150	188.0	189.5	0.251	0.012	5	6	0.106	
			C00189151	189.5	191.0	0.24	0.011	5	2.5	0.095	
			C00189152	191.0	192.5	0.236	0.011	5	9	0.108	
			C00189153	192.5	194.0	0.23	0.011	5	2.5	0.1	
			C00189155	194.0	195.5	0.231	0.011	5	2.5	0.097	
			C00189156	195.5	197.0	0.213	0.011	5	7	0.095	
			C00189157	197.0	198.5	0.208	0.011	5	9	0.091	
			C00189158	198.5	200.0	0.215	0.01	10	18	0.11	
			C00189159	200.0	201.5	0.206	0.01	5	2.5	0.117	
			C00189160	201.5	203.0	0.215	0.011	5	2.5	0.136	
			C00189161	203.0	204.5	0.211	0.01	5	7	0.111	
			C00189162	204.5	206.0	0.207	0.01	5	10	0.101	
			C00189163	206.0	207.5	0.203	0.01	10	12	0.096	
			C00189165	207.5	209.0	0.201	0.01	10	15	0.097	
			C00189166	209.0	210.5	0.196	0.01	20	10	0.092	
			C00189167	210.5	212.0	0.202	0.01	10	7	0.094	
			C00189168	212.0	213.5	0.214	0.01	5	9	0.09	
C00189170	213.5	215.0	0.201	0.011	5	2.5	0.097				
C00189171	215.0	216.5	0.202	0.011	5	2.5	0.092	SG			
C00189172	216.5	218.0	0.204	0.011	5	2.5	0.095				
C00189173	218.0	219.5	0.202	0.011	5	2.5	0.088				
C00189175	219.5	221.0	0.204	0.011	5	2.5	0.096				
C00189176	221.0	222.5	0.208	0.011	5	2.5	0.094				
C00189177	222.5	224.0	0.198	0.011	5	2.5	0.095				
C00189178	224.0	225.5	0.182	0.011	5	2.5	0.086				
C00189179	225.5	227.0	0.2	0.011	5	2.5	0.092				

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-04									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00189180	227.0	228.5	0.19	0.011	5	2.5	0.102	
			C00189181	228.5	230.0	0.191	0.011	5	2.5	0.09	
			C00189182	230.0	231.5	0.189	0.011	5	2.5	0.095	
			C00189183	231.5	233.0	0.197	0.011	5	2.5	0.092	
			C00189185	233.0	234.5	0.197	0.012	5	2.5	0.094	
			C00189186	234.5	236.0	0.191	0.011	5	2.5	0.091	
			C00189187	236.0	237.5	0.19	0.011	5	6	0.09	
			C00189188	237.5	239.0	0.202	0.011	5	2.5	0.094	
			C00189190	239.0	240.5	0.191	0.012	5	2.5	0.098	
			C00189191	240.5	242.0	0.22	0.01	5	2.5	0.1	
			C00189192	242.0	243.5	0.214	0.01	30	20	0.097	
			C00189193	243.5	245.0	0.206	0.011	30	23	0.093	
			C00189195	245.0	246.5	0.226	0.012	5	2.5	0.092	
			C00189196	246.5	248.0	0.213	0.011	5	6	0.091	
			C00189197	248.0	249.5	0.209	0.012	20	12	0.102	
			C00189198	249.5	251.0	0.207	0.011	20	20	0.103	
			C00189199	251.0	252.5	0.206	0.011	5	2.5	0.104	
			C00189200	252.5	254.0	0.203	0.011	5	2.5	0.107	
			C00189201	254.0	255.5	0.2	0.011	5	2.5	0.112	
			C00189202	255.5	257.0	0.174	0.011	5	6	0.106	
			C00189203	257.0	258.5	0.179	0.012	5	2.5	0.107	
			C00189205	258.5	260.0	0.195	0.011	5	2.5	0.121	SG
			C00189206	260.0	261.5	0.105	0.009	5	2.5	0.083	
			C00189207	261.5	263.0	0.195	0.011	5	2.5	0.108	
			C00189208	263.0	264.5	0.188	0.012	5	2.5	0.094	
			C00189210	264.5	266.0	0.189	0.012	5	2.5	0.113	
			C00189211	266.0	267.5	0.182	0.012	5	2.5	0.111	
			C00189212	267.5	269.0	0.185	0.012	5	2.5	0.253	
			C00189213	269.0	270.5	0.184	0.012	5	2.5	0.156	
			C00189215	270.5	272.0	0.184	0.012	5	2.5	0.121	
			C00189216	272.0	273.5	0.194	0.012	5	6	0.128	
			C00189217	273.5	275.0	0.196	0.012	5	2.5	0.128	

DRILL LOG REPORT

Project: Reid	Hole Number: REI22-04
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From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00189218	275.0	276.5	0.192	0.011	5	6	0.13	
			C00189219	276.5	278.0	0.197	0.012	5	5	0.125	
			C00189220	278.0	279.5	0.176	0.011	5	5	0.313	
			C00189221	279.5	281.0	0.158	0.013	5	2.5	0.113	
			C00189222	281.0	282.5	0.173	0.012	5	2.5	0.087	
			C00189223	282.5	284.0	0.174	0.012	5	2.5	0.065	
			C00189225	284.0	285.5	0.17	0.012	5	2.5	0.049	
			C00189226	285.5	287.0	0.174	0.013	5	2.5	0.052	
			C00189227	287.0	288.5	0.169	0.012	5	2.5	0.037	
			C00189228	288.5	290.0	0.131	0.012	5	2.5	0.037	
			C00189230	290.0	291.5	0.163	0.012	5	2.5	0.064	
			C00189231	291.5	293.0	0.169	0.012	5	7	0.046	
			C00189232	293.0	294.5	0.179	0.013	5	2.5	0.038	
			C00189233	294.5	296.0	0.184	0.012	5	2.5	0.045	
			C00189235	296.0	297.5	0.182	0.012	5	2.5	0.037	
			C00189236	297.5	299.0	0.178	0.012	5	2.5	0.034	
			C00189237	299.0	300.5	0.166	0.012	5	2.5	0.023	
			C00189238	300.5	302.0	0.174	0.012	5	5	0.024	
			C00189239	302.0	303.5	0.18	0.012	5	7	0.029	
			C00189240	303.5	305.0	0.182	0.012	5	2.5	0.031	
			C00189241	305.0	306.5	0.181	0.012	5	2.5	0.031	
			C00189242	306.5	308.0	0.185	0.012	5	2.5	0.025	
			C00189243	308.0	309.5	0.181	0.012	5	2.5	0.031	
			C00189245	309.5	311.0	0.172	0.012	5	2.5	0.03	
			C00189246	311.0	312.5	0.176	0.014	5	2.5	0.027	SG
			C00189247	312.5	314.0	0.179	0.013	5	2.5	0.034	
			C00189248	314.0	315.5	0.17	0.013	5	2.5	0.033	
			C00189250	315.5	317.0	0.162	0.013	5	2.5	0.063	
			C00189251	317.0	318.3	0.156	0.012	5	2.5	0.062	
318.3	338	QFPo, Quartz-Feldspar Porphyry	C00189252	318.3	319.0	0.012	0.004	5	2.5	0.067	
		Porphyritic dike, med-dark grey, vfg matrix with white phenos (plag?). appears generally massive but starts to look phaneritic moving towards sharp lower contact. Strongly silicified. 0.25--0.5% ufg perv diss Po/Py.	C00189253	319.0	320.0	0.006	0.004	5	2.5	0.082	
			C00189255	320.0	321.5	0.006	0.004	5	2.5	0.11	

DRILL LOG REPORT

Project: Reid **Hole Number:** REI22-04

From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00189256	321.5	323.0	0.006	0.004	5	2.5	0.113	
			C00189257	323.0	324.5	0.006	0.004	5	2.5	0.084	
			C00189258	324.5	326.0	0.005	0.004	5	2.5	0.104	
			C00189259	326.0	327.5	0.006	0.004	5	2.5	0.111	
			C00189260	327.5	329.0	0.006	0.004	5	2.5	0.123	
			C00189261	329.0	330.5	0.005	0.004	5	2.5	0.132	
			C00189262	330.5	332.0	0.005	0.004	5	2.5	0.131	
			C00189263	332.0	333.5	0.005	0.004	5	2.5	0.125	
			C00189265	333.5	335.0	0.005	0.004	5	2.5	0.115	
			C00189266	335.0	336.5	0.007	0.004	5	2.5	0.11	
			C00189267	336.5	338.0	0.006	0.004	5	2.5	0.112	
338	417	Dun, Dunite	C00189268	338.0	339.5	0.162	0.011	10	7	0.04	
Transitional Dunite continues from above, ranges from dark to medium olive-green with hints of black and sporadic local and small sections of slightly carb-altered med-dark grey. Generally adcumulate--mesocumulate (sporadically) with white speckles that appear in random places and for short durations. Fg--mg. Sporadic lizardize veins continue but too many to individually pull out, ~2--3% throughout. Small moderately strong fault b/w 358.8--360.4m. Blue-green hue in veins still present from above. Mineralization is also consistent with what has been reported above with vfg--ufg 0.25--0.5% (locally up to 0.75%). Ni-min = vfg--ufg 0.25--0.5% perv diss Pn/Hz +/- Aw.			C00189270	339.5	341.0	0.151	0.01	5	2.5	0.037	
			C00189271	341.0	342.5	0.177	0.011	5	6	0.046	
			C00189272	342.5	344.0	0.197	0.011	5	2.5	0.057	
			C00189273	344.0	345.5	0.201	0.011	5	2.5	0.057	
			C00189275	345.5	347.0	0.185	0.01	5	2.5	0.066	
			C00189276	347.0	348.5	0.18	0.009	5	5	0.068	
			C00189277	348.5	350.0	0.196	0.01	5	6	0.071	
			C00189278	350.0	351.5	0.207	0.01	5	7	0.052	
			C00189279	351.5	353.0	0.201	0.01	5	5	0.059	
			C00189280	353.0	354.5	0.215	0.01	5	2.5	0.141	
			C00189281	354.5	356.0	0.209	0.01	5	2.5	0.135	
			C00189282	356.0	357.5	0.207	0.01	5	2.5	0.129	
			C00189283	357.5	359.0	0.189	0.01	10	113	0.119	
			C00189285	359.0	360.5	0.198	0.011	20	149	0.13	
			C00189286	360.5	362.0	0.177	0.012	5	2.5	0.115	
			C00189287	362.0	363.5	0.205	0.012	5	2.5	0.119	
			C00189288	363.5	365.0	0.187	0.011	5	2.5	0.109	
C00189290	365.0	366.5	0.19	0.012	5	2.5	0.122				
C00189291	366.5	368.0	0.185	0.012	5	2.5	0.112				
C00189292	368.0	369.5	0.193	0.012	5	2.5	0.117				

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-04									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00189293	369.5	371.0	0.2	0.012	5	2.5	0.123	SG
			C00189295	371.0	372.5	0.21	0.01	5	2.5	0.129	
			C00189296	372.5	374.0	0.23	0.01	5	2.5	0.143	
			C00189297	374.0	375.5	0.236	0.011	5	2.5	0.119	
			C00189298	375.5	377.0	0.249	0.01	5	2.5	0.119	
			C00189299	377.0	378.5	0.231	0.01	5	2.5	0.122	
			C00189300	378.5	380.0	0.247	0.01	5	2.5	0.132	
			C00189301	380.0	381.5	0.196	0.009	5	6	0.121	
			C00189302	381.5	383.0	0.198	0.01	5	2.5	0.122	
			C00189303	383.0	384.5	0.193	0.009	5	2.5	0.126	
			C00189305	384.5	386.0	0.235	0.01	5	2.5	0.13	
			C00189306	386.0	387.5	0.234	0.009	5	2.5	0.134	
			C00189307	387.5	389.0	0.23	0.011	5	2.5	0.11	
			C00189308	389.0	390.5	0.223	0.01	5	2.5	0.124	
			C00189310	390.5	392.0	0.215	0.01	5	2.5	0.137	
			C00189311	392.0	393.5	0.248	0.01	5	2.5	0.131	
			C00189312	393.5	395.0	0.226	0.013	5	2.5	0.119	
			C00189313	395.0	396.5	0.21	0.011	5	2.5	0.124	
			C00189315	396.5	398.0	0.135	0.009	5	2.5	0.118	
			C00189316	398.0	399.5	0.214	0.011	5	2.5	0.132	
			C00189317	399.5	401.0	0.215	0.011	5	2.5	0.129	
			C00189318	401.0	402.5	0.204	0.011	5	2.5	0.14	
			C00189319	402.5	404.0	0.192	0.012	20	7	0.111	
			C00189320	404.0	405.5	0.2	0.012	5	10	0.126	
			C00189321	405.5	407.0	0.215	0.011	5	15	0.131	
			C00189322	407.0	408.5	0.212	0.011	30	26	0.133	
			C00189323	408.5	410.0	0.205	0.011	10	11	0.128	
			C00189325	410.0	411.5	0.216	0.011	5	2.5	0.132	
			C00189326	411.5	413.0	0.22	0.01	5	7	0.128	
			C00189327	413.0	414.5	0.224	0.012	20	19	0.106	
			C00189328	414.5	416.0	0.216	0.011	5	14	0.112	
			C00189330	416.0	417.0	0.21	0.01	20	16	0.122	

DRILL LOG REPORT

Project: Reid				Hole Number: REI22-05
Easting: 457554	Length: 462	Target: Reid UM	Drilling Company: NPLH Drilling	
Northing: 5404310	Azimuth: 270	Core Size: NQ	Drilling Start: Jun-29-2022	
Elevation: 277	Dip: -50	Logged By: A. Bina	Drilling Completed: Jul-07-2022	
Tenure Number: 506743				

Comments:											
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks

0	52.5	OVB, Overburden									
52.5	374.1	Dun, Dunite	C00189331	52.5	54.0	0.258	0.011	5	2.5	0.075	
<p>Dunite, medium lime-green with hints of black, fg, Adcumulate. 4--7% serp-chrys stringers, light-coloured cream and green with a blue undertone. Overall strong serp. alt. moderately intense gouge faulting at the start of the hole, starts patchy and intermittently from ~53m, reaches its climax @ ~58.5--63.5m, past which it reverts back to its patchy and intermittent nature but with considerably less intensity. Downhole, the incidents of gouges seem to be lessen but they do happen in small patches here and there. The blue-green hue to the stringers dies down completely past ~152m and the stringers themselves do settle down in frequency to 2--5%. The mineralization consistently fluctuates between 0.1--0.5% vfg--ufg, until about 160m. Past 160m, the mineralization becomes visible to the naked eye (i.e., increases in size to ufg--fg) and everso slightly slides up the percentage to 0.25--0.75%. Around 270m, the mineralization falls down to 0.1--0.25% (closer to 0.1 than 0.25%), and becomes predominantly ufg. Sharp contact with a mafic dyke @ 374.1m.</p> <p>Ni-min (down to 160m)= 0.1--0.5% (avg. 0.25%) ufg diss Pn/Hz +/- Aw. Ni-min (from 160m)= 0.25--0.75% (avg. 0.5%) ufg--fg diss Pn/Hz +/- Aw. Ni-min (from 270m)= 0.1--0.25% (closer to 0.1 than 0.25%) ufg diss Pn/Hz +/- Aw.</p>			C00189332	54.0	55.5	0.246	0.01	5	2.5	0.064	
			C00189333	55.5	57.0	0.271	0.012	5	2.5	0.07	SG
			C00189334	57.0	58.5	0.271	0.012	5	2.5	0.074	
			C00189336	58.5	60.0	0.241	0.01	5	2.5	0.083	
			C00189337	60.0	61.5	0.256	0.011	5	10	0.074	
			C00189338	61.5	63.0	0.218	0.009	5	50	0.079	
			C00189339	63.0	64.5	0.242	0.011	5	2.5	0.079	
			C00189341	64.5	66.0	0.24	0.011	5	2.5	0.095	
			C00189342	66.0	67.5	0.237	0.011	5	2.5	0.081	
			C00189343	67.5	69.0	0.209	0.009	5	2.5	0.085	
			C00189344	69.0	70.5	0.226	0.011	5	2.5	0.111	
			C00189346	70.5	72.0	0.247	0.01	5	2.5	0.12	
			C00189347	72.0	73.5	0.224	0.011	5	2.5	0.117	
			C00189348	73.5	75.0	0.231	0.012	5	2.5	0.12	
			C00189349	75.0	76.5	0.211	0.011	5	2.5	0.111	
			C00189350	76.5	78.0	0.259	0.011	5	2.5	0.118	
			C00189351	78.0	79.5	0.232	0.01	5	2.5	0.114	
C00189352	79.5	81.0	0.258	0.011	5	2.5	0.118				
C00189353	81.0	82.5	0.251	0.011	5	2.5	0.2				
C00189354	82.5	84.0	0.271	0.012	5	2.5	0.12				
C00189356	84.0	85.5	0.257	0.01	5	2.5	0.126				
C00189357	85.5	87.0	0.25	0.01	5	2.5	0.113				

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-05									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00189358	87.0	88.5	0.239	0.01	5	2.5	0.121	
			C00189359	88.5	90.0	0.261	0.011	5	2.5	0.134	
			C00189361	90.0	91.5	0.23	0.01	5	2.5	0.136	
			C00189362	91.5	93.0	0.246	0.01	5	2.5	0.13	
			C00189363	93.0	94.5	0.243	0.011	5	2.5	0.122	
			C00189364	94.5	96.0	0.255	0.01	5	2.5	0.127	
			C00189366	96.0	97.5	0.219	0.011	5	2.5	0.129	
			C00189367	97.5	99.0	0.228	0.011	5	2.5	0.132	
			C00189368	99.0	100.5	0.244	0.011	5	2.5	0.127	SG
			C00189369	100.5	102.0	0.256	0.011	5	2.5	0.134	
			C00189370	102.0	103.5	0.257	0.011	5	2.5	0.138	
			C00189371	103.5	105.0	0.251	0.012	5	2.5	0.13	
			C00189372	105.0	106.5	0.214	0.01	5	7	0.116	
			C00189373	106.5	108.0	0.214	0.01	5	6	0.128	
			C00189374	108.0	109.5	0.237	0.011	5	6	0.116	
			C00189376	109.5	111.0	0.222	0.011	5	2.5	0.024	
			C00189377	111.0	112.5	0.227	0.011	5	6	0.022	
			C00189378	112.5	114.0	0.223	0.012	5	2.5	0.02	
			C00189379	114.0	115.5	0.222	0.012	5	2.5	0.016	
			C00189381	115.5	117.0	0.232	0.012	5	2.5	0.018	
			C00189382	117.0	118.5	0.221	0.012	5	2.5	0.015	
			C00189383	118.5	120.0	0.229	0.012	5	2.5	0.018	
			C00189384	120.0	121.5	0.222	0.012	5	6	0.022	
			C00189386	121.5	123.0	0.241	0.008	5	2.5	0.021	
			C00189387	123.0	124.5	0.219	0.012	5	6	0.017	
			C00189388	124.5	126.0	0.21	0.012	10	27	0.012	
			C00189389	126.0	127.5	0.211	0.012	30	36	0.011	
			C00189390	127.5	129.0	0.204	0.012	20	32	0.009	
			C00189391	129.0	130.5	0.198	0.012	5	9	0.026	
			C00189392	130.5	132.0	0.213	0.012	5	5	0.037	
			C00189393	132.0	133.5	0.235	0.011	5	2.5	0.037	
			C00189394	133.5	135.0	0.245	0.012	5	2.5	0.04	

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-05									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00189396	135.0	136.5	0.235	0.011	5	2.5	0.04	
			C00189397	136.5	138.0	0.234	0.011	5	2.5	0.034	
			C00189398	138.0	139.5	0.234	0.011	5	2.5	0.03	
			C00189399	139.5	141.0	0.24	0.011	5	2.5	0.038	
			C00189401	141.0	142.5	0.247	0.011	5	2.5	0.044	
			C00189402	142.5	144.0	0.236	0.009	5	2.5	0.045	
			C00189403	144.0	145.5	0.247	0.011	5	2.5	0.04	
			C00189404	145.5	147.0	0.248	0.011	5	2.5	0.037	
			C00189406	147.0	148.5	0.238	0.01	5	2.5	0.044	
			C00189407	148.5	150.0	0.23	0.01	5	2.5	0.041	
			C00189408	150.0	151.5	0.237	0.011	5	2.5	0.046	
			C00189409	151.5	153.0	0.239	0.01	5	2.5	0.051	
			C00189410	153.0	154.5	0.24	0.011	5	2.5	0.05	
			C00189411	154.5	156.0	0.253	0.011	5	2.5	0.054	
			C00189412	156.0	157.5	0.234	0.01	5	2.5	0.036	
			C00189413	157.5	159.0	0.227	0.01	5	2.5	0.038	
			C00189414	159.0	160.5	0.209	0.009	5	2.5	0.039	SG
			C00189416	160.5	162.0	0.248	0.01	5	2.5	0.048	
			C00189417	162.0	163.5	0.256	0.01	5	2.5	0.052	
			C00189418	163.5	165.0	0.243	0.009	5	2.5	0.056	
			C00189419	165.0	166.5	0.268	0.009	5	2.5	0.054	
			C00189421	166.5	168.0	0.232	0.01	5	2.5	0.059	
			C00189422	168.0	169.5	0.259	0.01	5	2.5	0.058	
			C00189423	169.5	171.0	0.226	0.01	5	2.5	0.052	
			C00189424	171.0	172.5	0.251	0.01	5	2.5	0.051	
			C00189426	172.5	174.0	0.231	0.01	5	2.5	0.053	
			C00189427	174.0	175.5	0.241	0.01	5	2.5	0.053	
			C00189428	175.5	177.0	0.247	0.01	5	2.5	0.052	
			C00189429	177.0	178.5	0.237	0.01	5	2.5	0.057	
			C00189430	178.5	180.0	0.238	0.011	5	2.5	0.054	
			C00189431	180.0	181.5	0.266	0.013	5	2.5	0.052	
			C00189432	181.5	183.0	0.238	0.011	5	2.5	0.058	

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-05									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00189433	183.0	184.5	0.262	0.011	5	2.5	0.06	
			C00189434	184.5	186.0	0.257	0.011	5	2.5	0.069	
			C00189436	186.0	187.5	0.254	0.011	5	2.5	0.067	
			C00189437	187.5	189.0	0.242	0.011	5	2.5	0.068	
			C00189438	189.0	190.5	0.281	0.009	5	2.5	0.07	
			C00189439	190.5	192.0	0.242	0.01	5	2.5	0.061	
			C00189441	192.0	193.5	0.251	0.01	5	2.5	0.07	
			C00189442	193.5	195.0	0.258	0.01	5	2.5	0.069	
			C00189443	195.0	196.5	0.255	0.01	5	2.5	0.031	
			C00189444	196.5	198.0	0.265	0.01	5	2.5	0.025	
			C00189446	198.0	199.5	0.247	0.01	5	2.5	0.023	
			C00189447	199.5	201.0	0.256	0.01	5	2.5	0.023	
			C00189448	201.0	202.5	0.263	0.01	5	2.5	0.027	SG
			C00189449	202.5	204.0	0.214	0.009	5	2.5	0.022	
			C00189450	204.0	205.5	0.244	0.01	5	9	0.023	
			C00189451	205.5	207.0	0.252	0.013	5	2.5	0.024	
			C00189452	207.0	208.5	0.253	0.012	5	6	0.03	
			C00189453	208.5	210.0	0.222	0.012	5	2.5	0.02	
			C00189454	210.0	211.5	0.216	0.012	5	2.5	0.023	
			C00189456	211.5	213.0	0.243	0.012	5	2.5	0.022	
			C00189457	213.0	214.5	0.226	0.013	5	2.5	0.014	
			C00189458	214.5	216.0	0.234	0.012	5	2.5	0.02	
			C00189459	216.0	217.5	0.244	0.012	5	2.5	0.019	
			C00189461	217.5	219.0	0.261	0.013	5	2.5	0.018	
			C00189462	219.0	220.5	0.306	0.012	5	2.5	0.013	
			C00189463	220.5	222.0	0.244	0.012	5	2.5	0.022	
			C00189464	222.0	223.5	0.229	0.012	5	2.5	0.018	
			C00189466	223.5	225.0	0.237	0.012	5	2.5	0.02	
			C00189467	225.0	226.5	0.242	0.012	5	2.5	0.016	
			C00189468	226.5	228.0	0.243	0.012	5	2.5	0.03	
			C00189469	228.0	229.5	0.249	0.012	5	2.5	0.016	
			C00189470	229.5	231.0	0.237	0.012	5	2.5	0.013	

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-05									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00189471	231.0	232.5	0.259	0.013	5	2.5	0.019	
			C00189472	232.5	234.0	0.251	0.012	5	2.5	0.026	
			C00189473	234.0	235.5	0.248	0.012	5	2.5	0.026	
			C00189474	235.5	237.0	0.232	0.011	5	2.5	0.025	
			C00189476	237.0	238.5	0.238	0.012	5	2.5	0.032	
			C00189477	238.5	240.0	0.228	0.012	5	2.5	0.024	
			C00189478	240.0	241.5	0.233	0.011	5	2.5	0.029	
			C00189479	241.5	243.0	0.243	0.013	5	2.5	0.022	
			C00189481	243.0	244.5	0.242	0.012	5	2.5	0.034	
			C00189482	244.5	246.0	0.242	0.013	5	2.5	0.03	
			C00189483	246.0	247.5	0.238	0.011	5	2.5	0.035	
			C00189484	247.5	249.0	0.265	0.012	5	2.5	0.028	
			C00189486	249.0	250.5	0.241	0.013	5	2.5	0.026	
			C00189487	250.5	252.0	0.242	0.012	5	2.5	0.032	
			C00189488	252.0	253.5	0.242	0.013	5	2.5	0.024	SG
			C00189489	253.5	255.0	0.247	0.013	5	2.5	0.026	
			C00189490	255.0	256.5	0.229	0.012	5	2.5	0.025	
			C00189491	256.5	258.0	0.229	0.011	5	2.5	0.032	
			C00189492	258.0	259.5	0.232	0.011	5	2.5	0.03	
			C00189493	259.5	261.0	0.24	0.012	5	2.5	0.028	
			C00189494	261.0	262.5	0.236	0.013	5	2.5	0.031	
			C00189496	262.5	264.0	0.244	0.012	5	2.5	0.052	
			C00189497	264.0	265.5	0.24	0.012	5	2.5	0.063	
			C00189498	265.5	267.0	0.236	0.013	5	2.5	0.06	
			C00189499	267.0	268.5	0.239	0.012	5	2.5	0.086	
			C00189501	268.5	270.0	0.233	0.012	5	2.5	0.064	
			C00189502	270.0	271.5	0.229	0.013	5	2.5	0.06	
			C00189503	271.5	273.0	0.248	0.012	5	2.5	0.067	
			C00189504	273.0	274.5	0.217	0.011	5	2.5	0.071	
			C00189506	274.5	276.0	0.239	0.013	5	2.5	0.062	
			C00189507	276.0	277.5	0.231	0.012	5	2.5	0.067	
			C00189508	277.5	279.0	0.237	0.012	5	2.5	0.065	

DRILL LOG REPORT

Project: Reid			Hole Number: REI22-05								
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00189509	279.0	280.5	0.24	0.013	5	2.5	0.064	
			C00189510	280.5	282.0	0.237	0.013	5	2.5	0.061	
			C00189511	282.0	283.5	0.232	0.012	5	2.5	0.049	
			C00189512	283.5	285.0	0.233	0.012	5	2.5	0.044	
			C00189513	285.0	286.5	0.227	0.012	5	2.5	0.05	
			C00189514	286.5	288.0	0.238	0.012	5	2.5	0.053	
			C00189516	288.0	289.5	0.236	0.012	5	2.5	0.053	
			C00189517	289.5	291.0	0.237	0.012	5	2.5	0.05	
			C00189518	291.0	292.5	0.238	0.011	5	2.5	0.056	
			C00189519	292.5	294.0	0.245	0.012	5	6	0.054	
			C00189521	294.0	295.5	0.209	0.01	5	2.5	0.063	
			C00189522	295.5	297.0	0.212	0.011	5	8	0.061	
			C00189523	297.0	298.5	0.22	0.011	5	2.5	0.057	
			C00189524	298.5	300.0	0.251	0.012	5	8	0.052	
			C00189526	300.0	301.5	0.228	0.01	5	2.5	0.062	
			C00189527	301.5	303.0	0.221	0.011	5	6	0.052	SG
			C00189528	303.0	304.5	0.22	0.011	5	2.5	0.063	
			C00189529	304.5	306.0	0.231	0.011	5	2.5	0.059	
			C00189530	306.0	307.5	0.238	0.011	5	10	0.058	
			C00189531	307.5	309.0	0.211	0.011	5	10	0.058	
			C00189532	309.0	310.5	0.211	0.011	5	11	0.068	
			C00189533	310.5	312.0	0.217	0.011	5	9	0.081	
			C00189534	312.0	313.5	0.221	0.012	5	2.5	0.077	
			C00189536	313.5	315.0	0.211	0.01	5	2.5	0.075	
			C00189537	315.0	316.5	0.227	0.011	5	2.5	0.065	
			C00189538	316.5	318.0	0.219	0.01	5	2.5	0.071	
			C00189539	318.0	319.5	0.216	0.01	5	2.5	0.079	
			C00189541	319.5	321.0	0.215	0.01	5	2.5	0.023	
			C00189542	321.0	322.5	0.224	0.01	5	2.5	0.027	
			C00189543	322.5	324.0	0.211	0.01	5	2.5	0.027	
			C00189544	324.0	325.5	0.242	0.011	5	8	0.024	
			C00189546	325.5	327.0	0.221	0.011	5	8	0.025	

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-05									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00189547	327.0	328.5	0.185	0.01	5	2.5	0.03	
			C00189548	328.5	330.0	0.241	0.012	5	2.5	0.029	
			C00189549	330.0	331.5	0.229	0.011	5	2.5	0.023	
			C00189550	331.5	333.0	0.247	0.011	5	2.5	0.031	
			C00189551	333.0	334.5	0.231	0.011	5	2.5	0.034	
			C00189552	334.5	336.0	0.24	0.011	5	2.5	0.029	
			C00189553	336.0	337.5	0.245	0.011	5	2.5	0.025	
			C00189554	337.5	339.0	0.255	0.011	5	2.5	0.03	
			C00189556	339.0	340.5	0.246	0.011	5	2.5	0.027	
			C00189557	340.5	342.0	0.244	0.011	5	2.5	0.026	
			C00189558	342.0	343.5	0.258	0.011	5	5	0.024	
			C00189559	343.5	345.0	0.247	0.011	5	7	0.019	
			C00189561	345.0	346.5	0.224	0.011	5	2.5	0.02	
			C00189562	346.5	348.0	0.244	0.01	5	2.5	0.036	
			C00189563	348.0	349.5	0.254	0.013	5	2.5	0.027	
			C00189564	349.5	351.0	0.234	0.012	5	2.5	0.028	
			C00189566	351.0	352.5	0.236	0.011	5	2.5	0.029	
			C00189567	352.5	354.0	0.264	0.011	5	2.5	0.03	
			C00189568	354.0	355.5	0.245	0.013	5	2.5	0.024	SG
			C00189569	355.5	357.0	0.235	0.012	5	2.5	0.026	
			C00189570	357.0	358.5	0.244	0.013	5	2.5	0.032	
			C00189571	358.5	360.0	0.249	0.012	5	2.5	0.121	
			C00189572	360.0	361.5	0.248	0.011	5	2.5	0.116	
			C00189573	361.5	363.0	0.24	0.012	5	2.5	0.111	
			C00189574	363.0	364.5	0.235	0.012	5	2.5	0.112	
			C00189576	364.5	366.0	0.27	0.012	5	2.5	0.143	
			C00189577	366.0	367.5	0.272	0.013	5	6	0.14	
			C00189578	367.5	369.0	0.258	0.012	5	6	0.132	
			C00189579	369.0	370.5	0.248	0.012	5	2.5	0.12	
			C00189581	370.5	372.0	0.256	0.011	5	2.5	0.129	
			C00189582	372.0	373.5	0.264	0.012	5	2.5	0.141	
			C00189583	373.5	374.1	0.267	0.01	5	2.5	0.156	

DRILL LOG REPORT

Project: Reid						Hole Number: REI22-05						
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks	
374.1	379	MP, Mafic Intrusive	C00189584	374.1	375.0	0.006	0.005	5	2.5	0.175		
Mafic dyke, med-dark grey-black, aphanitic and massive. Some chloritization along the fractures. Trace mineralization along the shoulders. Lower contact @ 379m, sharp.			C00189586	375.0	376.0	0.028	0.006	5	2.5	0.137		
			C00189587	376.0	377.5	0.005	0.005	5	2.5	0.172		
			C00189588	377.5	379.0	0.005	0.005	5	2.5	0.173		
			379			462	Dun, Dunite	C00189589	379.0	380.5	0.177	0.009
Dunite from above continues, med-dark olive-green and black, fg, adcumulate. As before, small sections of heavily veined/network fractured throughout, but certainly less in occurrence than before. Generally competent, with some minor gouging in patches. The odd lizardite vein appears here and there as well. Mineralization is inconsistent, even at on a local scale, and fluctuates b/w 0.1% to 0.5%, though predominantly vfg--ufg with some odd and scarce patches of fg mineralization. I believe a 0.25% mineralization would be appropriate as an average; however, note that while I have entered 0.01% for Aw, I believe the exact mineralization lies somewhere b/w 0.01%--0.1%. Ni-min = 0.1--0.5% vfg--fg perv-patch diss Pn/Hz +/- Aw.			C00189590	380.5	382.0	0.252	0.01	5	2.5	0.132		
			C00189591	382.0	383.5	0.254	0.011	5	2.5	0.133		
			C00189592	383.5	385.0	0.253	0.012	5	2.5	0.116		
			C00189593	385.0	386.5	0.271	0.011	5	2.5	0.122		
			C00189594	386.5	388.0	0.269	0.012	5	2.5	0.105		
			C00189596	388.0	389.5	0.23	0.01	5	2.5	0.12		
			C00189597	389.5	391.0	0.255	0.012	5	2.5	0.114		
			C00189598	391.0	392.5	0.257	0.012	5	2.5	0.104		
			C00189599	392.5	394.0	0.262	0.011	5	2.5	0.108		
			C00189601	394.0	395.5	0.257	0.011	5	2.5	0.115		
			C00189602	395.5	397.0	0.249	0.012	5	2.5	0.111		
			C00189603	397.0	398.5	0.248	0.012	5	2.5	0.133		
			C00189604	398.5	400.0	0.261	0.013	5	2.5	0.124		
			C00189606	400.0	401.5	0.271	0.01	5	2.5	0.122		
			C00189607	401.5	403.0	0.26	0.011	5	2.5	0.114		
			C00189608	403.0	404.5	0.239	0.01	5	2.5	0.12		
			C00189609	404.5	406.0	0.217	0.008	20	165	0.125		
			C00189610	406.0	407.5	0.239	0.01	5	2.5	0.123		
			C00189611	407.5	409.0	0.265	0.012	5	2.5	0.131		
			C00189612	409.0	410.5	0.271	0.011	5	2.5	0.122	SG	
C00189613	410.5	412.0	0.266	0.012	5	2.5	0.128					
C00189614	412.0	413.5	0.267	0.011	5	2.5	0.131					
C00189616	413.5	415.0	0.268	0.011	5	2.5	0.049					
C00189617	415.0	416.5	0.265	0.011	5	2.5	0.044					
C00189618	416.5	418.0	0.266	0.012	5	2.5	0.034					
C00189619	418.0	419.5	0.268	0.012	5	2.5	0.033					
C00189621	419.5	421.0	0.264	0.011	5	2.5	0.042					

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-05									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00189622	421.0	422.5	0.275	0.012	5	2.5	0.047	
			C00189623	422.5	424.0	0.245	0.012	5	2.5	0.063	
			C00189624	424.0	425.5	0.242	0.011	5	2.5	0.057	
			C00189626	425.5	427.0	0.285	0.01	5	2.5	0.056	
			C00189627	427.0	428.5	0.24	0.011	5	2.5	0.036	
			C00189628	428.5	430.0	0.273	0.011	5	2.5	0.035	
			C00189629	430.0	431.5	0.257	0.011	5	2.5	0.033	
			C00189630	431.5	433.0	0.262	0.012	5	2.5	0.029	
			C00189631	433.0	434.5	0.251	0.013	5	2.5	0.032	
			C00189632	434.5	436.0	0.257	0.013	5	2.5	0.024	
			C00189633	436.0	437.5	0.247	0.011	5	2.5	0.032	
			C00189634	437.5	439.0	0.23	0.012	5	2.5	0.021	
			C00189636	439.0	440.5	0.252	0.012	5	2.5	0.023	
			C00189637	440.5	442.0	0.25	0.012	5	2.5	0.021	
			C00189638	442.0	443.5	0.241	0.012	5	2.5	0.028	
			C00189639	443.5	445.0	0.262	0.012	5	2.5	0.022	
			C00189641	445.0	446.5	0.236	0.012	5	2.5	0.019	
			C00189642	446.5	448.0	0.255	0.012	5	2.5	0.02	
			C00189643	448.0	449.5	0.227	0.011	5	2.5	0.018	
			C00189644	449.5	451.0	0.249	0.012	5	2.5	0.025	
			C00189646	451.0	452.5	0.231	0.01	5	2.5	0.027	
			C00189647	452.5	454.0	0.258	0.012	5	2.5	0.021	
			C00189648	454.0	455.5	0.247	0.013	5	2.5	0.012	
			C00189649	455.5	457.0	0.253	0.013	5	2.5	0.016	
			C00189650	457.0	458.5	0.265	0.013	5	2.5	0.021	
			C00189651	458.5	460.0	0.234	0.012	5	2.5	0.018	
			C00189652	460.0	461.5	0.248	0.013	5	2.5	0.014	
			C00189653	461.5	462.0	0.265	0.014	5	2.5	0.019	

DRILL LOG REPORT

Project: Reid			Hole Number: REI22-06		
Easting: 456758	Length: 471	Target: Reid UM	Drilling Company: NPLH Drilling		
Northing: 5404333	Azimuth: 176	Core Size: NQ	Drilling Start: Jul-07-2022		
Elevation: 275	Dip: -52	Logged By: C. Ferron	Drilling Completed: Jul-14-2022		
Tenure Number: 604508					

Comments:

From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
0	28.8	OVB, Overburden									
28.8	108	Per, Peridotite	C00203244	28.8	30.5	0.176	0.015	5	6	0.019	
black to dark green, f-mg, mesocumulate to poikilitic moderately strongly serpentinized peridotite			C00203246	30.5	32.0	0.171	0.014	5	6	0.018	
Ni min= tr-0.1% vf-f disseminated pn+hz+aw			C00203247	32.0	33.5	0.173	0.014	5	6	0.024	
			C00203248	33.5	35.0	0.164	0.014	5	5	0.022	
			C00203249	35.0	36.5	0.172	0.014	5	5	0.018	
			C00203251	36.5	38.0	0.179	0.013	5	6	0.021	
			C00203252	38.0	39.5	0.173	0.013	10	6	0.017	
			C00203253	39.5	41.0	0.167	0.015	20	5	0.007	
			C00203254	41.0	42.5	0.158	0.014	5	6	0.009	
			C00203256	42.5	44.0	0.162	0.015	10	2.5	0.013	
			C00203257	44.0	45.5	0.175	0.013	5	2.5	0.028	
			C00203258	45.5	47.0	0.178	0.013	10	2.5	0.024	
			C00203259	47.0	48.5	0.178	0.014	20	14	0.024	
			C00203260	48.5	50.0	0.167	0.015	5	7	0.019	
			C00203261	50.0	51.5	0.157	0.014	20	11	0.017	SG
			C00203262	51.5	53.0	0.177	0.014	5	5	0.026	
			C00203263	53.0	54.5	0.182	0.015	5	7	0.029	
			C00203264	54.5	56.0	0.177	0.014	5	7	0.03	
			C00203266	56.0	57.5	0.174	0.015	20	10	0.021	
			C00203267	57.5	59.0	0.173	0.014	5	9	0.02	
			C00203268	59.0	60.5	0.175	0.014	10	6	0.031	
			C00203269	60.5	62.0	0.174	0.014	5	6	0.025	
			C00203271	62.0	63.5	0.177	0.014	5	2.5	0.025	

DRILL LOG REPORT

Project: Reid			Hole Number: REI22-06								
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00203272	63.5	65.0	0.176	0.014	10	11	0.017	
			C00203273	65.0	66.5	0.177	0.014	10	14	0.029	
			C00203274	66.5	68.0	0.178	0.014	30	8	0.027	
			C00203276	68.0	69.5	0.176	0.015	5	2.5	0.037	
			C00203277	69.5	71.0	0.183	0.014	5	5	0.023	
			C00203278	71.0	72.5	0.175	0.014	10	8	0.026	
			C00203279	72.5	74.0	0.175	0.013	10	8	0.022	
			C00203280	74.0	75.5	0.168	0.013	10	11	0.023	
			C00203281	75.5	77.0	0.167	0.013	5	7	0.025	
			C00203282	77.0	78.5	0.179	0.013	10	7	0.024	
			C00203283	78.5	80.0	0.168	0.013	5	10	0.022	
			C00203284	80.0	81.5	0.168	0.013	10	9	0.025	
			C00203286	81.5	83.0	0.175	0.013	5	13	0.03	
			C00203287	83.0	84.5	0.18	0.013	50	55	0.03	
			C00203288	84.5	86.0	0.171	0.014	5	7	0.066	
			C00203289	86.0	87.5	0.19	0.013	5	11	0.069	
			C00203291	87.5	89.0	0.183	0.014	20	16	0.069	
			C00203292	89.0	90.5	0.181	0.014	5	12	0.065	
			C00203293	90.5	92.0	0.186	0.014	10	14	0.066	
			C00203294	92.0	93.5	0.178	0.014	10	10	0.068	
			C00203296	93.5	95.0	0.185	0.014	5	10	0.064	
			C00203297	95.0	96.5	0.178	0.013	5	8	0.08	
			C00203298	96.5	98.0	0.151	0.013	5	6	0.056	
			C00203299	98.0	99.5	0.168	0.013	10	12	0.067	
			C00203300	99.5	101.0	0.182	0.014	5	7	0.064	
			C00203301	101.0	102.5	0.177	0.014	10	2.5	0.073	
			C00203302	102.5	103.8	0.192	0.013	10	2.5	0.072	SG
			C00203303	103.8	105.5	0.136	0.011	5	2.5	0.073	
			C00203304	105.5	107.0	0.18	0.013	5	2.5	0.04	
			C00203306	107.0	108.5	0.18	0.013	60	15	0.038	
108	165.2	Dun, Dunite	C00203306	107.0	108.5	0.18	0.013	60	15	0.038	
		grades from above into dark green to black, f-mg adcumulate moderately strongly serpentinized dunite	C00203307	108.5	110.0	0.175	0.013	5	6	0.039	

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-06									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
Ni min= 0.1-0.25% vf-f disseminated pn+hz+aw			C00203308	110.0	111.5	0.176	0.013	40	14	0.039	
			C00203309	111.5	113.0	0.174	0.013	20	13	0.033	
			C00203311	113.0	114.5	0.177	0.013	5	9	0.046	
			C00203312	114.5	116.0	0.179	0.013	20	15	0.044	
			C00203313	116.0	117.5	0.133	0.012	5	6	0.042	
			C00203314	117.5	119.0	0.165	0.013	10	9	0.044	
			C00203316	119.0	120.5	0.17	0.013	50	15	0.054	
			C00203317	120.5	122.0	0.165	0.013	20	11	0.054	
			C00203318	122.0	123.5	0.191	0.013	20	9	0.071	
			C00203319	123.5	125.0	0.155	0.013	20	9	0.049	
			C00203320	125.0	126.5	0.174	0.014	40	24	0.065	
			C00203321	126.5	128.0	0.157	0.012	20	20	0.102	
			C00203322	128.0	129.5	0.196	0.014	40	41	0.079	
			C00203323	129.5	131.0	0.231	0.015	5	21	0.091	
			C00203324	131.0	132.5	0.207	0.014	5	12	0.087	
			C00203326	132.5	134.0	0.212	0.014	5	13	0.082	
			C00203327	134.0	135.5	0.222	0.014	5	11	0.083	
			C00203328	135.5	137.0	0.197	0.013	5	11	0.099	
			C00203329	137.0	138.5	0.221	0.014	5	9	0.091	
			C00203331	138.5	140.0	0.244	0.014	5	17	0.101	
			C00203332	140.0	141.5	0.222	0.014	5	8	0.096	
			C00203333	141.5	143.0	0.249	0.013	5	10	0.107	
			C00203334	143.0	144.5	0.242	0.013	5	10	0.073	SG
			C00203336	144.5	146.0	0.211	0.013	5	2.5	0.063	
			C00203337	146.0	147.5	0.179	0.011	5	7	0.059	
			C00203338	147.5	149.0	0.218	0.013	5	11	0.07	
			C00203339	149.0	150.5	0.232	0.013	5	11	0.08	
			C00203340	150.5	152.0	0.229	0.012	5	13	0.069	
			C00203341	152.0	153.5	0.239	0.013	5	9	0.077	
			C00203342	153.5	155.0	0.229	0.012	5	9	0.073	
			C00203343	155.0	156.5	0.227	0.012	5	9	0.088	
			C00203344	156.5	158.0	0.233	0.012	5	9	0.083	

DRILL LOG REPORT

Project: Reid			Hole Number: REI22-06								
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00203346	158.0	159.5	0.227	0.012	5	9	0.075	
			C00203347	159.5	161.0	0.203	0.011	5	2.5	0.078	
			C00203348	161.0	162.5	0.224	0.012	5	9	0.081	
			C00203349	162.5	164.0	0.21	0.012	5	11	0.082	
			C00203351	164.0	165.2	0.075	0.005	5	7	0.046	
165.2	177.1	MP, Mafic Intrusive	C00203352	165.2	166.7	0.011	0.004	5	2.5	0.012	
rubbled and strongly carbonatized upper contact into light grey massive to locally porphyritic non magnetic mafic dike Ni min= nil lower contact is sharp at 40 deg			C00203353	176.0	177.1	0.009	0.004	5	2.5	0.013	
177.1	197	Dun, Dunite	C00203354	177.1	178.5	0.223	0.012	5	5	0.082	
sharp contact into dark green to black f-mg adcumulate moderately strongly serpentized dunite Ni min= 0.1% vf-f disseminated pn+hz+aw			C00203356	178.5	180.0	0.225	0.012	5	6	0.092	
			C00203357	180.0	181.5	0.219	0.011	5	7	0.083	
			C00203358	181.5	183.0	0.23	0.012	5	7	0.085	
			C00203359	183.0	184.5	0.233	0.012	5	9	0.083	
			C00203360	184.5	186.0	0.241	0.011	5	7	0.089	
			C00203361	186.0	187.5	0.238	0.011	5	9	0.089	
			C00203362	187.5	189.0	0.241	0.012	5	11	0.089	
			C00203363	189.0	190.5	0.145	0.009	5	5	0.076	
			C00203364	190.5	192.0	0.23	0.012	5	10	0.101	
			C00203366	192.0	193.5	0.224	0.011	5	12	0.099	
			C00203367	193.5	195.0	0.238	0.011	5	9	0.092	
			C00203368	195.0	196.0	0.236	0.011	20	22	0.098	
			197	207.2	MP, Mafic Intrusive	C00203369	197.0	198.5	0.024	0.005	5
rubbled zone with lost core around contact @ ~197m into previously described massive mafic dike Ni min= nil			C00203371	206.0	207.2	0.007	0.004	5	2.5	0.012	
207.2	210	Dun, Dunite	C00203372	207.2	208.7	0.157	0.009	5	5	0.06	
sharp contact into dark green to black f-mg adcumulate moderately strongly serpentized dunite Ni min= 0.1% vf-f disseminated pn+hz+aw			C00203373	208.7	210.0	0.216	0.01	5	8	0.066	
210	215	MP, Mafic Intrusive	C00203374	210.0	211.5	0.011	0.005	5	2.5	0.019	
light grey massive, strongly rubbled with moderate to strong talc-carb alteration, mafic dyke Ni min= nil			C00203376	214.0	215.0	0.168	0.009	5	5	0.067	
215	312.5	Dun, Dunite	C00203377	215.0	216.5	0.227	0.012	5	8	0.091	
dark green to black f-mg adcumulate moderately strongly serpentized dunite			C00203378	216.5	218.0	0.249	0.012	5	8	0.095	

DRILL LOG REPORT

Project: Reid			Hole Number: REI22-06								
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
Ni mim= 0.1-0.25% vf-f disseminated pn+hz+aw			C00203379	218.0	219.5	0.248	0.012	5	6	0.088	
			C00203380	219.5	221.0	0.225	0.011	5	8	0.087	
			C00203381	221.0	222.5	0.222	0.011	5	9	0.089	
			C00203382	222.5	224.0	0.261	0.012	5	9	0.091	
			C00203383	224.0	225.5	0.247	0.012	5	14	0.087	
			C00203384	225.5	227.0	0.234	0.012	5	8	0.083	
			C00203386	227.0	228.5	0.249	0.013	5	7	0.102	
			C00203387	228.5	230.0	0.259	0.012	5	14	0.103	
			C00203388	230.0	231.5	0.218	0.011	5	10	0.092	
			C00203389	231.5	233.0	0.245	0.012	5	8	0.097	
			C00203391	233.0	234.5	0.236	0.011	5	6	0.091	
			C00203392	234.5	236.0	0.255	0.012	5	8	0.098	
			C00203393	236.0	237.5	0.241	0.011	5	9	0.094	
			C00203394	237.5	239.0	0.256	0.011	5	9	0.102	
			C00203396	239.0	240.5	0.197	0.011	5	6	0.088	
			C00203397	240.5	242.0	0.24	0.012	5	7	0.099	
			C00203398	242.0	243.5	0.257	0.011	5	6	0.106	
			C00203399	243.5	245.0	0.261	0.012	5	2.5	0.097	
			C00203400	245.0	246.5	0.236	0.012	5	2.5	0.093	
			C00203401	246.5	248.0	0.256	0.012	5	7	0.096	
			C00203402	248.0	249.5	0.255	0.011	5	8	0.099	
			C00203403	249.5	251.0	0.242	0.012	5	18	0.089	
			C00203404	251.0	252.5	0.243	0.012	10	16	0.087	
			C00203406	252.5	254.0	0.249	0.011	5	14	0.098	SG
			C00203407	254.0	255.5	0.262	0.012	5	2.5	0.086	
			C00203408	255.5	257.0	0.25	0.011	5	5	0.092	
			C00203409	257.0	258.5	0.254	0.011	5	2.5	0.084	
			C00203411	258.5	260.0	0.264	0.011	5	7	0.085	
			C00203412	260.0	261.5	0.25	0.011	5	6	0.096	
			C00203413	261.5	263.0	0.259	0.012	5	6	0.088	
			C00203414	263.0	264.5	0.251	0.011	5	9	0.088	
			C00203416	264.5	266.0	0.26	0.011	5	9	0.089	

DRILL LOG REPORT

Project: Reid	Hole Number: REI22-06
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From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00203417	266.0	267.5	0.264	0.012	5	10	0.089	
			C00203418	267.5	269.0	0.265	0.011	5	7	0.107	
			C00203419	269.0	270.5	0.245	0.011	5	6	0.11	
			C00203420	270.5	272.0	0.225	0.011	5	6	0.102	
			C00203421	272.0	273.5	0.246	0.011	5	6	0.112	
			C00203422	273.5	275.0	0.258	0.011	5	6	0.112	
			C00203423	275.0	276.5	0.248	0.011	5	8	0.109	
			C00203424	276.5	278.0	0.261	0.011	5	13	0.026	
			C00203426	278.0	279.5	0.254	0.011	5	5	0.022	
			C00203427	279.5	281.0	0.252	0.011	5	7	0.041	
			C00203428	281.0	282.5	0.256	0.011	5	9	0.019	
			C00203429	282.5	284.0	0.255	0.011	5	7	0.038	
			C00203431	284.0	285.5	0.247	0.012	5	2.5	0.034	
			C00203432	285.5	287.0	0.281	0.012	5	9	0.036	
			C00203433	287.0	288.5	0.262	0.011	5	11	0.042	
			C00203434	288.5	290.0	0.311	0.011	5	16	0.054	
			C00203436	290.0	291.5	0.284	0.01	5	2.5	0.052	
			C00203437	291.5	293.0	0.275	0.012	5	2.5	0.024	
			C00203438	293.0	294.5	0.259	0.011	5	2.5	0.034	
			C00203439	294.5	296.0	0.269	0.011	5	2.5	0.039	
			C00203440	296.0	297.5	0.277	0.011	5	2.5	0.041	
			C00203441	297.5	299.0	0.22	0.011	5	2.5	0.029	
			C00203442	299.0	300.5	0.233	0.011	5	2.5	0.034	
			C00203443	300.5	302.0	0.24	0.011	5	2.5	0.035	
			C00203444	302.0	303.5	0.255	0.012	5	6	0.043	
			C00203446	303.5	305.0	0.242	0.012	5	2.5	0.056	
			C00203447	305.0	306.5	0.258	0.012	5	2.5	0.052	SG
			C00203448	306.5	308.0	0.265	0.011	5	6	0.046	
			C00203449	308.0	309.5	0.249	0.011	5	2.5	0.051	
			C00203451	309.5	311.0	0.248	0.011	5	2.5	0.053	
			C00203452	311.0	312.5	0.236	0.011	5	2.5	0.056	
312.5	360.1	Dia, Diabase	C00203453	312.5	314.0	0.016	0.005	5	2.5	0.045	

sharp contact into massive fg, weak to moderately magnetic, moderately talc-carb

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-06									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
altered diabase? xenoliths of dunite @ 316.7, 354.8-355.7, 359 showing erosive nature of dike			C00203454	359.0	360.1	0.015	0.005	5	2.5	0.049	
360.1	471	Dun, Dunite	C00203456	360.1	361.5	0.274	0.01	5	2.5	0.069	
dark green to black f-mg adcumulate moderately strongly serpentinized dunite Ni min= 0.1-0.25% vf-f disseminated pn+hz+aw			C00203457	361.5	363.0	0.278	0.01	5	2.5	0.065	
			C00203458	363.0	364.5	0.292	0.01	5	2.5	0.065	
			C00203459	364.5	366.0	0.279	0.01	5	2.5	0.069	
			C00203460	366.0	367.5	0.195	0.011	5	2.5	0.061	
			C00203461	367.5	369.0	0.284	0.012	5	2.5	0.081	
			C00203462	369.0	370.5	0.313	0.012	5	2.5	0.082	
			C00203463	370.5	372.0	0.349	0.012	5	2.5	0.051	
			C00203464	372.0	373.5	0.291	0.012	5	2.5	0.043	
			C00203466	373.5	375.0	0.281	0.011	5	2.5	0.066	
			C00203467	375.0	376.5	0.29	0.01	5	2.5	0.084	
			C00203468	376.5	378.0	0.296	0.01	5	2.5	0.077	
			C00203469	378.0	379.5	0.288	0.011	5	2.5	0.074	
			C00203471	379.5	381.0	0.292	0.013	5	6	0.077	
			C00203472	381.0	382.5	0.266	0.014	5	16	0.078	
			C00203473	382.5	384.0	0.348	0.013	5	32	0.098	
			C00203474	384.0	385.5	0.283	0.012	5	17	0.086	
			C00203476	385.5	387.0	0.288	0.012	5	23	0.099	
			C00203477	387.0	388.5	0.366	0.013	20	60	0.123	
			C00203478	388.5	390.0	0.314	0.012	20	64	0.121	
			C00203479	390.0	391.5	0.298	0.012	10	36	0.114	
			C00203480	391.5	393.0	0.29	0.012	10	23	0.121	
			C00203481	393.0	394.5	0.234	0.012	5	13	0.1	
			C00203482	394.5	396.0	0.292	0.013	10	25	0.112	
			C00203483	396.0	397.5	0.399	0.013	20	44	0.125	
			C00203484	397.5	399.0	0.285	0.012	5	17	0.043	
			C00203486	399.0	400.5	0.279	0.012	5	20	0.029	
			C00203487	400.5	402.0	0.27	0.012	5	16	0.043	
			C00203488	402.0	403.5	0.21	0.011	5	19	0.024	
			C00203489	403.5	405.0	0.308	0.012	5	16	0.042	
			C00203491	405.0	406.5	0.297	0.012	10	38	0.043	

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-06									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00203492	406.5	408.0	0.296	0.012	5	24	0.033	
			C00203493	408.0	409.5	0.271	0.012	5	23	0.033	SG
			C00203494	409.5	411.0	0.341	0.013	20	49	0.06	
			C00203496	411.0	412.5	0.3	0.012	5	19	0.043	
			C00203497	412.5	414.0	0.324	0.014	5	22	0.044	
			C00203498	414.0	415.5	0.29	0.013	5	23	0.038	
			C00203499	415.5	417.0	0.295	0.012	10	26	0.056	
			C00203500	417.0	418.5	0.281	0.013	5	16	0.03	
			C00203501	418.5	420.0	0.248	0.012	5	15	0.049	
			C00203502	420.0	421.5	0.285	0.012	5	19	0.047	
			C00203503	421.5	423.0	0.281	0.013	5	13	0.037	
			C00203504	423.0	424.5	0.204	0.011	5	12	0.032	
			C00203506	424.5	426.0	0.259	0.01	10	26	0.041	
			C00203507	426.0	427.5	0.254	0.011	5	16	0.03	
			C00203508	427.5	429.0	0.263	0.011	5	14	0.038	
			C00203509	429.0	430.5	0.241	0.01	5	14	0.044	
			C00203511	430.5	432.0	0.251	0.011	5	7	0.044	
			C00203512	432.0	433.5	0.225	0.01	5	9	0.049	
			C00203513	433.5	435.0	0.261	0.011	5	9	0.049	
			C00203514	435.0	436.5	0.238	0.012	5	7	0.036	
			C00203516	436.5	438.0	0.246	0.011	5	11	0.036	
			C00203517	438.0	439.5	0.261	0.011	5	18	0.043	
			C00203518	439.5	441.0	0.241	0.009	5	14	0.057	
			C00203519	441.0	442.5	0.249	0.012	5	6	0.037	
			C00203520	442.5	444.0	0.235	0.011	5	7	0.037	
			C00203521	444.0	445.5	0.255	0.011	5	10	0.097	
			C00203522	445.5	447.0	0.276	0.011	5	16	0.093	
			C00203523	447.0	448.5	0.301	0.011	20	29	0.115	
			C00203524	448.5	450.0	0.271	0.011	5	17	0.093	
			C00203526	450.0	451.5	0.329	0.012	10	29	0.118	
			C00203527	451.5	453.0	0.268	0.011	20	46	0.104	
			C00203528	453.0	454.5	0.306	0.011	10	21	0.106	

DRILL LOG REPORT

Project:		Reid		Hole Number: REI22-06							
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00203529	454.5	456.0	0.305	0.011	20	51	0.119	
			C00203531	456.0	457.5	0.311	0.011	20	53	0.126	
			C00203532	457.5	459.0	0.228	0.011	5	9	0.102	SG
			C00203533	459.0	460.5	0.297	0.011	10	24	0.117	
			C00203534	460.5	462.0	0.258	0.01	5	11	0.121	
			C00203536	462.0	463.5	0.247	0.011	5	10	0.113	
			C00203537	463.5	465.0	0.246	0.011	5	12	0.125	
			C00203538	465.0	466.5	0.287	0.01	5	12	0.131	
			C00203539	466.5	468.0	0.267	0.012	5	6	0.109	
			C00203540	468.0	469.5	0.246	0.011	5	6	0.116	
			C00203541	469.5	471.0	0.259	0.009	5	6	0.126	

DRILL LOG REPORT

Project: Reid				Hole Number: REI22-07
Easting: 457157	Length: 462	Target: Reid UM	Drilling Company: NPLH Drilling	
Northing: 5404317	Azimuth: 270	Core Size: NQ	Drilling Start: Jul-15-2022	
Elevation: 275	Dip: -50	Logged By: C. Ferron	Drilling Completed: Jul-22-2022	
Tenure Number: 604508				

Comments:

From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
0	26.7	OVB, Overburden									
26.7	38.2	MP, Mafic Intrusive	C00203542	37.0	38.2	0.007	0.005	5	2.5	0.188	
light grey-brown, f-mg, massive to locally porphyritic non magnetic mafic dyke 50-60% f-mg iridescent plag laths w/ 30% f-mg pyx Ni min= nil											
38.2	47.5	Dun, Dunite	C00203543	38.2	39.7	0.238	0.011	10	24	0.048	
sharp upper/lower contacts into xenolith of dark green to black, f-mg, adcumulate, strongly serpentized, dunite											
			C00203544	39.7	41.2	0.223	0.011	5	18	0.025	
			C00203546	41.2	42.7	0.235	0.011	5	9	0.032	
			C00203547	42.7	44.2	0.236	0.012	5	13	0.034	
			C00203548	44.2	45.7	0.233	0.012	5	50	0.036	
			C00203549	45.7	47.5	0.227	0.011	40	47	0.051	
47.5	54.2	MP, Mafic Intrusive	C00203551	47.5	49.0	0.005	0.005	5	2.5	0.112	
light grey-brown, f-mg, massive to locally porphyritic non magnetic mafic dyke											
			C00203552	53.0	54.2	0.007	0.005	5	2.5	0.196	
54.2	60	Dun, Dunite	C00203553	54.2	55.7	0.227	0.012	20	89	0.085	
sharp upper/lower contacts into xenolith of dark green to black, f-mg, adcumulate, strongly serpentized, dunite											
			C00203554	55.7	57.2	0.237	0.012	30	47	0.088	
			C00203556	57.2	58.7	0.238	0.013	10	15	0.083	
			C00203557	58.7	60.0	0.229	0.011	10	9	0.067	
60	136.5	MP, Mafic Intrusive	C00203558	60.0	61.5	0.008	0.005	5	2.5	0.167	
light grey-brown, f-mg, massive to locally porphyritic non magnetic mafic dyke											
			C00203559	135.0	136.5	0.006	0.005	5	2.5	0.103	
136.5	328.5	Dun, Dunite	C00203560	136.5	138.0	0.209	0.015	5	21	0.084	
sharp contact into dark green to black, f-mg, adcumulate moderately strongly serpentized dunite											
Ni min= 0.1-0.25% vf-f pervasive disseminated pn+hz+aw											
			C00203561	138.0	139.5	0.23	0.013	5	13	0.073	
Update After 228m, it has some patchy fg-cg, almost peridotite textures of mesocumulate-orthocumulate intervals (244-246m, 254-254.5m, 258.9-259.7m, 263-263.3m, 271.6-271.8m, 287-287.5m, 288.4-288.6m).											
Medium to light green partial Serpentine are pervasive as interstitial amongst the olivine grains.											
			C00203562	139.5	141.0	0.259	0.012	5	13	0.067	
			C00203563	141.0	142.5	0.24	0.012	5	15	0.049	
			C00203564	142.5	144.0	0.281	0.013	10	32	0.045	
			C00203566	144.0	145.5	0.249	0.012	5	17	0.048	

DRILL LOG REPORT

Project: Reid			Hole Number: REI22-07								
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
Mineralization stabilizes downhole, consistent at 0.1-0.25%.			C00203567	145.5	147.0	0.228	0.012	5	17	0.066	
			C00203568	147.0	148.5	0.353	0.013	20	44	0.07	
			C00203569	148.5	150.0	0.463	0.013	20	62	0.098	
			C00203571	150.0	151.5	0.344	0.013	5	24	0.079	
			C00203572	151.5	153.0	0.406	0.014	10	34	0.08	
			C00203573	153.0	154.5	0.555	0.015	20	47	0.118	
			C00203574	154.5	156.0	0.579	0.016	20	70	0.123	
			C00203576	156.0	157.5	0.404	0.014	20	45	0.092	
			C00203577	157.5	159.0	0.527	0.013	20	50	0.115	
			C00203578	159.0	160.5	0.412	0.014	20	48	0.091	
			C00203579	160.5	162.0	0.328	0.012	10	35	0.07	
			C00203580	162.0	163.5	0.351	0.012	10	31	0.071	
			C00203581	163.5	165.0	0.319	0.012	10	26	0.07	
			C00203582	165.0	166.5	0.362	0.012	10	34	0.084	
			C00203583	166.5	168.0	0.427	0.012	10	40	0.107	
			C00203584	168.0	169.5	0.444	0.014	20	48	0.111	
			C00203586	169.5	171.0	0.414	0.012	20	50	0.085	
			C00203587	171.0	172.5	0.366	0.012	20	42	0.064	
			C00203588	172.5	174.0	0.383	0.012	20	41	0.073	
			C00203589	174.0	175.5	0.313	0.012	20	58	0.045	
			C00203591	175.5	177.0	0.275	0.012	20	23	0.036	
			C00203592	177.0	178.5	0.255	0.011	10	7	0.033	
			C00203593	178.5	180.0	0.277	0.012	5	6	0.032	
			C00203594	180.0	181.5	0.28	0.012	5	2.5	0.039	SG
			C00203596	181.5	183.0	0.274	0.011	5	2.5	0.037	
			C00203597	183.0	184.5	0.284	0.011	5	2.5	0.039	
			C00203598	184.5	186.0	0.317	0.012	5	2.5	0.041	
			C00203599	186.0	187.5	0.3	0.011	5	7	0.04	
			C00203600	187.5	189.0	0.314	0.012	5	5	0.04	
			C00203601	189.0	190.5	0.299	0.012	10	13	0.042	
			C00203602	190.5	192.0	0.286	0.013	10	31	0.131	
			C00203603	192.0	193.5	0.289	0.013	10	26	0.121	

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-07									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00203604	193.5	195.0	0.297	0.013	10	23	0.128	
			C00203606	195.0	196.5	0.291	0.013	5	21	0.129	
			C00203607	196.5	198.0	0.307	0.013	10	22	0.12	
			C00203608	198.0	199.5	0.316	0.013	5	23	0.126	
			C00203609	199.5	201.0	0.346	0.013	10	29	0.138	
			C00203611	201.0	202.5	0.367	0.013	20	31	0.155	
			C00203612	202.5	204.0	0.321	0.013	10	25	0.143	
			C00203613	204.0	205.5	0.374	0.013	5	21	0.153	
			C00203614	205.5	207.0	0.465	0.013	10	30	0.181	
			C00203616	207.0	208.5	0.438	0.013	10	54	0.164	
			C00203617	208.5	210.0	0.331	0.013	10	55	0.15	
			C00203618	210.0	211.5	0.357	0.013	10	38	0.147	
			C00203619	211.5	213.0	0.323	0.013	10	31	0.141	
			C00203620	213.0	214.5	0.318	0.012	5	31	0.142	
			C00203621	214.5	216.0	0.341	0.012	10	39	0.151	
			C00203622	216.0	217.5	0.334	0.011	10	34	0.17	
			C00203623	217.5	219.0	0.313	0.013	10	38	0.135	
			C00203624	219.0	220.5	0.363	0.012	10	52	0.144	
			C00203626	220.5	222.0	0.345	0.012	40	271	0.145	
			C00203627	222.0	223.5	0.309	0.012	80	498	0.141	
			C00203628	223.5	225.0	0.325	0.01	40	200	0.137	
			C00203629	225.0	226.5	0.333	0.011	50	187	0.154	
			C00203631	226.5	228.0	0.342	0.012	40	23	0.149	
			C00203632	228.0	229.5	0.297	0.011	20	13	0.121	
			C00203633	229.5	231.0	0.266	0.012	5	11	0.123	
			C00203634	231.0	232.5	0.264	0.011	5	33	0.116	SG
			C00203636	232.5	234.0	0.27	0.011	10	10	0.12	
			C00203637	234.0	235.5	0.269	0.011	5	9	0.119	
			C00203638	235.5	237.0	0.281	0.01	5	2.5	0.117	
			C00203639	237.0	238.5	0.264	0.01	5	6	0.118	
			C00203640	238.5	240.0	0.263	0.01	5	2.5	0.117	
			C00203641	240.0	241.5	0.265	0.011	5	8	0.118	

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-07									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00203642	241.5	243.0	0.283	0.011	5	6	0.117	
			C00203643	243.0	244.5	0.29	0.011	5	13	0.122	
			C00203644	244.5	246.0	0.286	0.011	50	60	0.137	
			C00203646	246.0	247.5	0.275	0.011	5	6	0.022	
			C00203647	247.5	249.0	0.259	0.011	20	6	0.023	
			C00203648	249.0	250.5	0.279	0.011	5	5	0.022	
			C00203649	250.5	252.0	0.276	0.012	5	9	0.019	
			C00203651	252.0	253.5	0.251	0.012	5	2.5	0.015	
			C00203652	253.5	255.0	0.252	0.012	5	2.5	0.017	
			C00203653	255.0	256.5	0.26	0.012	5	2.5	0.021	
			C00203654	256.5	258.0	0.27	0.012	5	2.5	0.016	
			C00203656	258.0	259.5	0.255	0.012	5	2.5	0.02	
			C00203657	259.5	261.0	0.248	0.012	5	5	0.015	
			C00203658	261.0	262.5	0.256	0.012	5	5	0.013	
			C00203659	262.5	264.0	0.255	0.011	5	7	0.021	
			C00203660	264.0	265.5	0.258	0.011	5	2.5	0.011	
			C00203661	265.5	267.0	0.256	0.012	5	2.5	0.005	
			C00203662	267.0	268.5	0.273	0.013	5	9	0.066	
			C00203663	268.5	270.0	0.258	0.012	5	7	0.063	
			C00203664	270.0	271.5	0.28	0.013	5	5	0.073	
			C00203666	271.5	273.0	0.261	0.011	5	7	0.08	
			C00203667	273.0	274.5	0.278	0.013	5	8	0.078	
			C00203668	274.5	276.0	0.27	0.013	5	7	0.077	
			C00203669	276.0	277.5	0.244	0.011	5	9	0.075	
			C00203671	277.5	279.0	0.263	0.011	5	22	0.075	
			C00203672	279.0	280.5	0.224	0.01	5	13	0.067	
			C00203673	280.5	282.0	0.234	0.011	5	7	0.071	
			C00203674	282.0	283.5	0.239	0.011	5	7	0.068	
			C00203676	283.5	285.0	0.245	0.011	5	7	0.071	SG
			C00203677	285.0	286.5	0.248	0.011	5	8	0.069	
			C00203678	286.5	288.0	0.245	0.012	5	8	0.063	
			C00203679	288.0	289.5	0.244	0.011	5	6	0.069	

DRILL LOG REPORT

Project: Reid **Hole Number:** REI22-07

From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00203680	289.5	291.0	0.243	0.011	5	6	0.068	
			C00203681	291.0	292.5	0.243	0.011	5	6	0.069	
			C00203682	292.5	294.0	0.24	0.011	5	7	0.063	
			C00203683	294.0	295.5	0.244	0.011	5	6	0.072	
			C00203684	295.5	297.0	0.264	0.011	5	7	0.072	
			C00203686	297.0	298.5	0.258	0.012	5	6	0.087	
			C00203687	298.5	300.0	0.261	0.011	5	8	0.078	
			C00203688	300.0	301.5	0.276	0.011	5	16	0.083	
			C00203689	301.5	303.0	0.277	0.012	20	78	0.083	
			C00203691	303.0	304.5	0.306	0.012	5	76	0.084	
			C00203692	304.5	306.0	0.242	0.012	70	54	0.071	
			C00203693	306.0	307.5	0.267	0.012	5	14	0.075	
			C00203694	307.5	309.0	0.26	0.011	5	15	0.08	
			C00203696	309.0	310.5	0.291	0.011	5	10	0.09	
			C00203697	310.5	312.0	0.27	0.011	5	9	0.08	
			C00203698	312.0	313.5	0.257	0.011	5	6	0.083	
			C00203699	313.5	315.0	0.26	0.009	5	12	0.087	
			C00203700	315.0	316.5	0.236	0.009	5	7	0.08	
			C00203701	316.5	318.0	0.249	0.012	5	6	0.077	
			C00203702	318.0	319.5	0.238	0.012	5	6	0.073	
			C00203703	319.5	321.0	0.233	0.012	5	6	0.072	
			C00203704	321.0	322.5	0.253	0.011	5	8	0.072	
			C00203706	322.5	324.0	0.235	0.011	5	2.5	0.07	
			C00203707	324.0	325.5	0.226	0.01	5	6	0.073	
			C00203708	325.5	327.0	0.239	0.011	5	10	0.074	
			C00203709	327.0	328.5	0.233	0.011	5	12	0.07	

328.5 330 LC, Lost Core
 Ground core interval- no core received.

330	462	Dun, Dunite	C00203712	330.0	331.5	0.231	0.011	5	7	0.068	SG
Dunite as described above. Dark green to black, f-mg, adcumulate moderately strongly serpentinized dunite Mineralization stabilizes downhole, consistent at 0.1-0.25%.except At 341m, where there is a 0.5mm Hz vein and. At 343.33m, a 2cm Hz vein (both massive, blebby and in lizardite), also in and around those two Hz veins appears to increase to			C00203713	331.5	333.0	0.237	0.011	5	8	0.07	
			C00203714	333.0	334.5	0.221	0.01	5	11	0.07	
			C00203716	334.5	336.0	0.241	0.011	5	14	0.079	

DRILL LOG REPORT

Project:		Hole Number: REI22-07									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
0.25-0.5% vfg-fg Pn/HZ for a short period before decreasing to 0.1-0.25% as described above.			C00203717	336.0	337.5	0.226	0.012	5	7	0.072	
			C00203718	337.5	339.0	0.224	0.011	5	6	0.068	
EOH: 462m			C00203719	339.0	340.0	0.226	0.012	5	14	0.069	
			C00203720	340.0	340.7	0.241	0.013	5	9	0.076	
			C00203721	340.7	341.2	0.234	0.009	5	7	0.093	Moderate high % Hz vein
			C00203722	341.2	342.6	0.21	0.01	5	8	0.116	
			C00203723	342.6	343.1	0.229	0.012	5	7	0.103	
			C00203724	343.1	343.6	0.637	0.013	5	23	0.226	High % Hz Vein
			C00203726	343.6	345.0	0.226	0.011	5	13	0.115	
			C00203727	345.0	346.5	0.239	0.01	5	20	0.116	
			C00203728	346.5	348.0	0.25	0.01	5	12	0.123	
			C00203729	348.0	349.5	0.247	0.011	5	13	0.113	
			C00203731	349.5	351.0	0.252	0.012	5	15	0.112	
			C00203732	351.0	352.5	0.245	0.012	5	21	0.043	
			C00203733	352.5	354.0	0.298	0.012	10	23	0.057	
			C00203734	354.0	355.5	0.27	0.012	10	10	0.063	
			C00203736	355.5	357.0	0.285	0.012	5	12	0.102	
			C00203737	357.0	358.5	0.285	0.012	5	10	0.096	
			C00203738	358.5	360.0	0.306	0.012	5	8	0.107	
			C00203739	360.0	361.5	0.282	0.012	5	7	0.099	
			C00203740	361.5	363.0	0.264	0.012	10	11	0.104	
			C00203741	363.0	364.5	0.262	0.011	5	10	0.104	
			C00203742	364.5	366.0	0.278	0.012	5	8	0.113	
			C00203743	366.0	367.5	0.275	0.012	5	8	0.111	
			C00203744	367.5	369.0	0.261	0.012	5	9	0.112	
			C00203746	369.0	370.5	0.277	0.012	5	9	0.13	
			C00203747	370.5	372.0	0.28	0.012	5	6	0.119	
			C00203748	372.0	373.5	0.28	0.012	10	10	0.12	
			C00203749	373.5	375.0	0.299	0.012	5	10	0.122	
			C00203751	375.0	376.5	0.29	0.012	5	5	0.116	
			C00203752	376.5	378.0	0.299	0.012	5	6	0.123	
			C00203753	378.0	379.5	0.286	0.012	5	2.5	0.114	

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-07									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00203754	379.5	381.0	0.313	0.018	5	9	0.13	
			C00203756	381.0	382.5	0.285	0.012	5	6	0.131	
			C00203757	382.5	384.0	0.272	0.011	5	8	0.112	
			C00203758	384.0	385.5	0.293	0.011	10	9	0.113	SG
			C00203759	385.5	387.0	0.297	0.012	5	10	0.071	
			C00203760	387.0	388.5	0.301	0.012	5	11	0.07	
			C00203761	388.5	390.0	0.268	0.012	5	8	0.084	
			C00203762	390.0	391.5	0.269	0.012	5	6	0.082	
			C00203763	391.5	393.0	0.257	0.011	5	6	0.083	
			C00203764	393.0	394.5	0.255	0.011	5	7	0.08	
			C00203766	394.5	396.0	0.268	0.012	5	5	0.088	
			C00203767	396.0	397.5	0.28	0.012	5	8	0.083	
			C00203768	397.5	399.0	0.262	0.011	5	2.5	0.092	
			C00203769	399.0	400.5	0.273	0.011	5	7	0.09	
			C00203771	400.5	402.0	0.278	0.012	5	9	0.083	
			C00203772	402.0	403.5	0.246	0.011	5	9	0.087	
			C00203773	403.5	405.0	0.266	0.012	5	8	0.083	
			C00203774	405.0	406.5	0.266	0.011	5	7	0.08	
			C00203776	406.5	408.0	0.27	0.011	5	7	0.094	
			C00203777	408.0	409.5	0.278	0.011	5	9	0.103	
			C00203778	409.5	411.0	0.266	0.011	5	11	0.096	
			C00203779	411.0	412.5	0.261	0.011	5	8	0.086	
			C00203780	412.5	414.0	0.252	0.012	5	7	0.086	
			C00203781	414.0	415.5	0.257	0.012	5	8	0.115	
			C00203782	415.5	417.0	0.273	0.012	5	7	0.116	
			C00203783	417.0	418.5	0.274	0.012	5	7	0.126	
			C00203784	418.5	420.0	0.267	0.012	5	6	0.111	
			C00203786	420.0	421.5	0.267	0.012	5	7	0.121	
			C00203787	421.5	423.0	0.264	0.012	5	7	0.116	
			C00203788	423.0	424.5	0.264	0.012	5	8	0.117	SG
			C00203789	424.5	426.0	0.258	0.012	5	9	0.108	
			C00203791	426.0	427.5	0.251	0.011	5	8	0.113	

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-07									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00203792	427.5	429.0	0.262	0.012	5	8	0.117	
			C00203793	429.0	430.5	0.261	0.011	5	7	0.088	
			C00203794	430.5	432.0	0.273	0.012	5	8	0.071	
			C00203796	432.0	433.5	0.288	0.012	5	7	0.072	
			C00203797	433.5	435.0	0.265	0.012	5	8	0.066	
			C00203798	435.0	436.5	0.282	0.012	5	9	0.078	
			C00203799	436.5	438.0	0.284	0.012	5	11	0.072	
			C00203800	438.0	439.5	0.277	0.012	5	11	0.077	
			C00203801	439.5	441.0	0.296	0.012	5	10	0.076	
			C00203802	441.0	442.5	0.273	0.012	5	9	0.076	
			C00203803	442.5	444.0	0.274	0.012	5	10	0.073	
			C00203804	444.0	445.5	0.258	0.012	5	2.5	0.075	
			C00203806	445.5	447.0	0.29	0.013	5	2.5	0.083	
			C00203807	447.0	448.5	0.286	0.012	5	2.5	0.077	
			C00203808	448.5	450.0	0.268	0.012	5	2.5	0.08	
			C00203809	450.0	451.5	0.294	0.012	5	2.5	0.092	
			C00203811	451.5	453.0	0.29	0.012	5	2.5	0.079	
			C00203812	453.0	454.5	0.289	0.012	5	2.5	0.077	
			C00203813	454.5	456.0	0.277	0.013	5	2.5	0.082	
			C00203814	456.0	457.5	0.285	0.013	5	2.5	0.087	
			C00203816	457.5	459.0	0.283	0.012	5	2.5	0.077	
			C00203817	459.0	460.5	0.279	0.012	5	2.5	0.083	
			C00203818	460.5	462.0	0.267	0.012	5	2.5	0.08	EOH

DRILL LOG REPORT

Project: Reid				Hole Number: REI22-08
Easting: 457818	Length: 430	Target: Reid UM	Drilling Company: NPLH Drilling	
Northing: 5404256	Azimuth: 330	Core Size: NQ	Drilling Start: Jul-22-2022	
Elevation: 273	Dip: -50	Logged By: K. Alvarez	Drilling Completed: Jul-29-2022	
Tenure Number: 506744				

Comments:

From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
0	57.2	OVB, Overburden									
57.2	108	Dun, Dunite	C00194739	57.2	58.5	0.243	0.011	5	2.5	0.097	
		Dunite transitional to peridotite, medium light grey green, fine to medium grained, accumulates to mesocumulate, locally orthocum (plagioclase intercumulus). Most of the crystals are not fully serpentized. moderate to moderately strong pervasive serp altered; patchy moderate carb alteration, also commonly occurs strong as an outer halo along actinolite. Brucite stains+hairline stringers associated with pervasive chromite crystals noted; minor chrysotile interstitial or frac controlled. Blocky, possible fault zone from 87 - 90m, moderately intense blocky in the shoulder ~60m - 100m. strong actinolite + chrysotile vein/gougey ~89m low angle ~30 trend. Gradational lower contact into peridotite, however, could be dunite itself with patches of intercumulus plag in zone to be considered peridotite. NiS mineralization uFg - vFg trace - 0.25% perv diss of Prn/Hz+ -0.25% Aw from 57.2m - 96m, gradually increasing NiS min occurrence to reached ~0.50% displays as uFg - vFg and needle like associated with serp alteration.	C00194740	58.5	60.0	0.249	0.011	5	2.5	0.099	SG
			C00194741	60.0	61.5	0.251	0.011	5	2.5	0.099	
			C00194742	61.5	63.0	0.243	0.012	5	2.5	0.097	
			C00194743	63.0	64.5	0.244	0.011	5	2.5	0.102	
			C00194744	64.5	66.0	0.222	0.011	5	2.5	0.101	
			C00194745	66.0	67.5	0.24	0.014	5	2.5	0.084	
			C00194747	67.5	69.0	0.224	0.011	5	2.5	0.09	
			C00194748	69.0	70.5	0.247	0.011	5	2.5	0.104	
			C00194749	70.5	72.0	0.241	0.011	5	2.5	0.108	
			C00194750	72.0	73.5	0.243	0.01	5	2.5	0.109	
			C00194752	73.5	75.0	0.268	0.011	5	2.5	0.117	
			C00194753	75.0	76.5	0.258	0.011	5	2.5	0.112	
			C00194754	76.5	78.0	0.249	0.011	5	2.5	0.106	
			C00194755	78.0	79.5	0.265	0.011	5	2.5	0.092	
			C00194757	79.5	81.0	0.252	0.011	5	2.5	0.115	
			C00194758	81.0	82.5	0.232	0.01	5	2.5	0.107	
			C00194759	82.5	84.0	0.236	0.011	5	2.5	0.093	
		C00194760	84.0	85.5	0.247	0.011	5	2.5	0.096		
		C00194761	85.5	87.0	0.238	0.011	5	2.5	0.108		
		C00194762	87.0	88.5	0.259	0.012	5	2.5	0.108		
		C00194763	88.5	90.0	0.185	0.01	5	2.5	0.098		
		C00194764	90.0	91.5	0.242	0.011	5	2.5	0.108		

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-08									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00194765	91.5	93.0	0.218	0.01	5	2.5	0.101	
			C00194767	93.0	94.5	0.244	0.011	5	2.5	0.104	
			C00194768	94.5	96.0	0.239	0.011	5	2.5	0.109	
			C00194769	96.0	97.5	0.217	0.011	5	2.5	0.101	
			C00194770	97.5	99.0	0.241	0.012	5	2.5	0.11	
			C00194772	99.0	100.5	0.234	0.011	5	2.5	0.11	
			C00194773	100.5	102.0	0.248	0.012	5	2.5	0.11	
			C00194774	102.0	103.5	0.231	0.012	5	2.5	0.115	SG
			C00194775	103.5	105.0	0.239	0.012	5	2.5	0.115	
			C00194777	105.0	106.5	0.243	0.013	5	2.5	0.11	
			C00194778	106.5	108.0	0.222	0.012	5	2.5	0.113	
108	128	Per, Peridotite	C00194779	108.0	109.5	0.227	0.012	5	2.5	0.11	
Peridotite, dark grey-green, mesocum-adcumulate, plagioclase intercumulus and patchy oikocrysrt plags. mod-strong pervasive and frac controlled serp. Gradational lower contact. Generally, this could still be part of the peridotite-dunite transitioned zone. NiS min diss vfg-fng 0.1-0.25% pn+hz.			C00194780	109.5	111.0	0.184	0.01	5	2.5	0.105	
			C00194781	111.0	112.5	0.211	0.011	5	2.5	0.112	
			C00194782	112.5	114.0	0.204	0.011	5	2.5	0.11	
			C00194783	114.0	115.5	0.214	0.012	5	2.5	0.112	
			C00194784	115.5	117.0	0.235	0.012	5	2.5	0.114	
			C00194785	117.0	118.5	0.229	0.012	5	2.5	0.115	
			C00194787	118.5	120.0	0.226	0.011	5	2.5	0.123	
			C00194788	120.0	121.5	0.216	0.011	5	2.5	0.118	
			C00194789	121.5	123.0	0.191	0.012	5	2.5	0.108	
			C00194790	123.0	124.5	0.241	0.011	5	2.5	0.116	
			C00194792	124.5	126.0	0.236	0.012	5	2.5	0.133	
			C00194793	126.0	127.5	0.227	0.012	5	2.5	0.139	
			C00194794	127.5	129.0	0.23	0.01	5	2.5	0.131	
128	139.7	Dun, Dunite	C00194794	127.5	129.0	0.23	0.01	5	2.5	0.131	
Dunite, medium olive-green, adcum-intercumulus, pervasively mod-strong serp alt showing fresh relict olivine crystals, Magnetite interstitial. Chrysotile stringers and veinlets occur, often filled with Mt. Displays crocidolite (bluish-bright green) stringers / veinlets low angle to 70 gtca. NiS min diss vfg-fng tr-0.25% Pn/Hz+Aw			C00194795	129.0	130.5	0.225	0.011	5	2.5	0.138	
			C00194797	130.5	132.0	0.234	0.012	5	2.5	0.14	
			C00194798	132.0	133.5	0.213	0.011	5	2.5	0.14	
			C00194799	133.5	135.0	0.221	0.012	5	2.5	0.115	
			C00194800	135.0	136.5	0.242	0.012	5	2.5	0.105	
			C00194801	136.5	138.0	0.242	0.012	5	2.5	0.101	

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-08									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00194802	138.0	139.0	0.237	0.011	5	2.5	0.119	
			C00194803	139.0	139.7	0.251	0.012	5	2.5	0.103	
139.7	160	Per, Peridotite	C00194804	139.7	141.0	0.223	0.011	5	2.5	0.091	
<p>Coarse grained peridotite: dark grey-green with zone of medium-dark olive-green, fine to medium grained, mesocumulate with phyrlic plag in patches. Actinolite veins in place with low angle trend ~ 30- 45. Observed crocidolite (the bright blue-green serp-asbestos) bears high carbonate content that changes the color after putting HCl. This zone could possibly be Dunite with coarse grained porphyritic / interstitial Mgs+Carb (also possibly replacing the serp alt crystals). Nis min occurs vFg - Fg, 0.10 - 0.50% diss needle like Pn/Hz+Aw</p>			C00194805	141.0	142.5	0.231	0.011	5	2.5	0.093	
			C00194807	142.5	144.0	0.239	0.011	5	5	0.09	
			C00194808	144.0	145.5	0.22	0.011	5	2.5	0.085	
			C00194809	145.5	147.0	0.227	0.011	5	2.5	0.103	
			C00194810	147.0	148.5	0.234	0.011	5	2.5	0.097	
			C00194812	148.5	150.0	0.226	0.011	5	2.5	0.101	
			C00194813	150.0	151.5	0.237	0.011	5	2.5	0.104	
			C00194814	151.5	153.0	0.219	0.01	5	2.5	0.092	SG
			C00194815	153.0	154.5	0.215	0.01	5	2.5	0.09	
			C00194817	154.5	156.0	0.225	0.011	5	2.5	0.092	
			C00194818	156.0	157.5	0.228	0.012	5	17	0.087	
			C00194819	157.5	159.0	0.217	0.011	5	2.5	0.079	
C00194820	159.0	160.0	0.203	0.01	5	2.5	0.089				
160	430	Dun, Dunite	C00194821	160.0	161.5	0.245	0.012	5	2.5	0.114	
<p>Dunite: dark olive-green to blackish hue, fine grained, adcumulate, strongly magnetic. Strong serp alt occurred pervasively associated with structural controlled actonolite+chrysotile+brucite+crocidolite to 239.0m. Crocidoite+Actinolite veins in place ~1-2%, low angle ~30 - 45 trend. Crocidolite or Brucite stains the host rock. Picked up, serp veins associated with carb @ 269.3m and 272.5m. Gougey @ 280.0m - 289.5m with sharp UP/LC 40 and 30 trend respectively. Noted, phyrlic-porphyritic style of prestine Ol crystals from 239.0m down to 269.5m, thus considered as mod-strong serp alt. then goes back to intense serp alteration which probably alleviate the nickel sulphide min. General occurrence, NiS min uFg-vFg 0.50 - 1% range of perv diss Pn/Hz + Aw with patches of 0.25% range</p>			C00194822	161.5	163.0	0.261	0.012	5	6	0.114	
			C00194823	163.0	164.5	0.273	0.012	5	2.5	0.11	
			C00194824	164.5	166.0	0.236	0.012	5	2.5	0.107	
			C00194825	166.0	167.5	0.257	0.011	5	2.5	0.114	
			C00194827	167.5	169.0	0.254	0.012	5	2.5	0.115	
			C00194828	169.0	170.5	0.243	0.011	5	2.5	0.118	
			C00194829	170.5	172.0	0.236	0.011	5	2.5	0.115	
			C00194830	172.0	173.5	0.251	0.013	5	2.5	0.114	
			C00194832	173.5	175.0	0.257	0.012	5	2.5	0.119	
			C00194833	175.0	176.5	0.248	0.012	5	2.5	0.106	
			C00194834	176.5	178.0	0.235	0.011	5	2.5	0.115	
			C00194835	178.0	179.5	0.245	0.011	5	2.5	0.114	
			C00194837	179.5	181.0	0.233	0.011	5	2.5	0.114	
			C00194838	181.0	182.5	0.226	0.011	5	2.5	0.118	
			C00194839	182.5	184.0	0.218	0.01	5	2.5	0.118	

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-08									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00194840	184.0	185.5	0.235	0.011	5	2.5	0.113	
			C00194841	185.5	187.0	0.247	0.012	5	2.5	0.118	
			C00194842	187.0	188.5	0.235	0.011	5	2.5	0.108	
			C00194843	188.5	190.0	0.243	0.011	5	2.5	0.107	
			C00194844	190.0	191.5	0.24	0.011	5	2.5	0.1	
			C00194845	191.5	193.0	0.242	0.011	5	2.5	0.114	
			C00194847	193.0	194.5	0.251	0.011	5	2.5	0.12	
			C00194848	194.5	196.0	0.259	0.011	5	2.5	0.125	
			C00194849	196.0	197.5	0.221	0.01	5	2.5	0.114	
			C00194850	197.5	199.0	0.176	0.007	5	2.5	0.116	
			C00194852	199.0	200.5	0.247	0.01	5	2.5	0.118	
			C00194853	200.5	202.0	0.256	0.01	5	2.5	0.113	
			C00194854	202.0	203.5	0.26	0.011	5	2.5	0.115	
			C00194855	203.5	205.0	0.223	0.01	5	2.5	0.108	
			C00194857	205.0	206.5	0.233	0.01	5	2.5	0.113	SG
			C00194858	206.5	208.0	0.263	0.011	5	2.5	0.109	
			C00194859	208.0	209.5	0.234	0.01	5	2.5	0.044	
			C00194860	209.5	211.0	0.237	0.01	5	2.5	0.045	
			C00194861	211.0	212.5	0.254	0.01	5	2.5	0.061	
			C00194862	212.5	214.0	0.242	0.01	5	2.5	0.046	
			C00194863	214.0	215.5	0.221	0.01	5	2.5	0.037	
			C00194864	215.5	217.0	0.259	0.011	5	2.5	0.036	
			C00194865	217.0	218.5	0.238	0.01	5	2.5	0.038	
			C00194867	218.5	220.0	0.243	0.011	5	2.5	0.037	
			C00194868	220.0	221.5	0.254	0.011	5	2.5	0.04	
			C00194869	221.5	223.0	0.243	0.01	5	2.5	0.059	
			C00194870	223.0	224.5	0.253	0.011	5	2.5	0.054	
			C00194872	224.5	226.0	0.238	0.011	5	2.5	0.047	
			C00194873	226.0	227.5	0.242	0.011	5	2.5	0.049	
			C00194874	227.5	229.0	0.249	0.011	5	2.5	0.049	
			C00194875	229.0	230.5	0.256	0.011	5	2.5	0.048	
			C00194877	230.5	232.0	0.25	0.011	5	2.5	0.049	

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-08									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00194878	232.0	233.5	0.239	0.01	5	2.5	0.057	
			C00194879	233.5	235.0	0.263	0.011	5	2.5	0.053	
			C00194880	235.0	236.5	0.258	0.011	5	2.5	0.046	
			C00194881	236.5	238.0	0.27	0.011	5	2.5	0.05	
			C00194882	238.0	239.5	0.25	0.011	5	2.5	0.064	
			C00194883	239.5	241.0	0.27	0.011	5	2.5	0.047	
			C00194884	241.0	242.5	0.261	0.011	5	2.5	0.049	
			C00194885	242.5	244.0	0.265	0.011	5	2.5	0.058	
			C00194887	244.0	245.5	0.261	0.011	5	2.5	0.059	
			C00194888	245.5	247.0	0.263	0.011	5	2.5	0.057	
			C00194889	247.0	248.5	0.293	0.012	5	2.5	0.054	
			C00194890	248.5	250.0	0.262	0.011	5	2.5	0.054	
			C00194892	250.0	251.5	0.263	0.011	5	2.5	0.054	
			C00194893	251.5	253.0	0.28	0.011	5	2.5	0.063	
			C00194894	253.0	254.5	0.271	0.011	5	2.5	0.055	
			C00194895	254.5	256.0	0.262	0.011	5	2.5	0.057	SG
			C00194897	256.0	257.5	0.279	0.012	5	2.5	0.053	
			C00194898	257.5	259.0	0.287	0.012	5	2.5	0.058	
			C00194899	259.0	260.5	0.269	0.012	5	2.5	0.057	
			C00194900	260.5	262.0	0.285	0.013	5	2.5	0.048	
			C00194901	262.0	263.5	0.269	0.012	5	2.5	0.067	
			C00194902	263.5	265.0	0.266	0.012	5	2.5	0.061	
			C00194903	265.0	266.5	0.267	0.012	5	2.5	0.07	
			C00194904	266.5	268.0	0.267	0.013	5	2.5	0.061	
			C00194905	268.0	269.5	0.243	0.012	5	2.5	0.056	
			C00194907	269.5	271.0	0.262	0.012	5	2.5	0.067	
			C00194908	271.0	272.5	0.247	0.011	5	2.5	0.07	
			C00194909	272.5	274.0	0.228	0.011	5	2.5	0.068	
			C00194910	274.0	275.5	0.256	0.011	5	2.5	0.073	
			C00194912	275.5	277.0	0.278	0.012	5	2.5	0.074	
			C00194913	277.0	278.5	0.272	0.012	5	2.5	0.067	
			C00194914	278.5	280.0	0.245	0.008	5	2.5	0.075	

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-08									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00194915	280.0	281.5	0.244	0.008	5	2.5	0.107	
			C00194917	281.5	283.0	0.255	0.011	5	2.5	0.103	
			C00194918	283.0	284.5	0.231	0.011	5	2.5	0.111	
			C00194919	284.5	286.0	0.253	0.011	5	2.5	0.103	
			C00194920	286.0	287.5	0.255	0.011	5	2.5	0.1	
			C00194921	287.5	289.0	0.264	0.011	5	2.5	0.1	
			C00194922	289.0	290.5	0.257	0.011	5	2.5	0.101	
			C00194923	290.5	292.0	0.258	0.011	5	2.5	0.098	
			C00194924	292.0	293.5	0.247	0.011	5	2.5	0.095	
			C00194925	293.5	295.0	0.233	0.011	5	2.5	0.094	
			C00194927	295.0	296.5	0.246	0.012	5	2.5	0.095	
			C00194928	296.5	298.0	0.221	0.011	5	2.5	0.092	
			C00194929	298.0	299.5	0.254	0.012	5	2.5	0.09	
			C00194930	299.5	301.0	0.237	0.011	5	2.5	0.093	
			C00194932	301.0	302.5	0.227	0.011	5	2.5	0.097	
			C00194933	302.5	304.0	0.233	0.011	5	2.5	0.09	
			C00194934	304.0	305.5	0.236	0.011	5	2.5	0.094	
			C00194935	305.5	307.0	0.22	0.01	5	2.5	0.093	
			C00194937	307.0	308.5	0.285	0.013	5	2.5	0.101	
			C00194938	308.5	310.0	0.248	0.011	5	2.5	0.093	
			C00194939	310.0	311.5	0.258	0.012	5	2.5	0.089	
			C00194940	311.5	313.0	0.264	0.012	5	2.5	0.094	
			C00194941	313.0	314.5	0.276	0.013	5	2.5	0.091	
			C00194942	314.5	316.0	0.261	0.012	5	2.5	0.096	
			C00194943	316.0	317.5	0.247	0.011	5	2.5	0.091	SG
			C00194944	317.5	319.0	0.255	0.012	5	2.5	0.09	
			C00194945	319.0	320.5	0.249	0.012	5	2.5	0.096	
			C00194947	320.5	322.0	0.236	0.011	5	2.5	0.104	
			C00194948	322.0	323.5	0.211	0.01	5	2.5	0.097	
			C00194949	323.5	325.0	0.225	0.01	5	2.5	0.091	
			C00194950	325.0	326.5	0.275	0.013	5	8	0.098	
			C00194952	326.5	328.0	0.272	0.012	5	7	0.064	

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-08									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00194953	328.0	329.5	0.262	0.012	5	2.5	0.057	
			C00194954	329.5	331.0	0.279	0.013	5	7	0.06	
			C00194955	331.0	332.5	0.284	0.013	5	9	0.063	
			C00194957	332.5	334.0	0.26	0.012	5	2.5	0.116	
			C00194958	334.0	335.5	0.249	0.013	5	2.5	0.112	
			C00194959	335.5	337.0	0.207	0.009	5	2.5	0.118	
			C00194960	337.0	338.5	0.238	0.012	5	2.5	0.124	
			C00194961	338.5	340.0	0.245	0.011	5	2.5	0.119	
			C00194962	340.0	341.5	0.259	0.01	5	2.5	0.124	
			C00194963	341.5	343.0	0.235	0.011	5	5	0.123	
			C00194964	343.0	344.5	0.246	0.011	5	8	0.123	
			C00194965	344.5	346.0	0.275	0.012	10	20	0.131	
			C00194967	346.0	347.5	0.262	0.011	10	12	0.129	
			C00194968	347.5	349.0	0.254	0.012	20	10	0.119	
			C00194969	349.0	350.5	0.232	0.012	10	2.5	0.119	
			C00194970	350.5	352.0	0.253	0.012	5	2.5	0.114	
			C00194972	352.0	353.5	0.244	0.009	5	5	0.119	
			C00194973	353.5	355.0	0.256	0.011	20	6	0.117	
			C00194974	355.0	356.5	0.263	0.01	10	8	0.136	
			C00194975	356.5	358.0	0.259	0.011	20	8	0.13	
			C00194977	358.0	359.5	0.244	0.01	30	9	0.122	
			C00194978	359.5	361.0	0.241	0.011	30	9	0.119	
			C00194979	361.0	362.5	0.232	0.011	20	9	0.078	
			C00194980	362.5	364.0	0.225	0.011	30	7	0.077	
			C00194981	364.0	365.5	0.234	0.01	5	2.5	0.075	
			C00194982	365.5	367.0	0.228	0.011	5	5	0.078	
			C00194983	367.0	368.5	0.234	0.011	5	2.5	0.071	
			C00194984	368.5	370.0	0.245	0.011	5	2.5	0.075	SG
			C00194985	370.0	371.5	0.274	0.012	5	2.5	0.074	
			C00194987	371.5	373.0	0.273	0.012	5	5	0.078	
			C00194988	373.0	374.5	0.298	0.013	5	6	0.077	
			C00194989	374.5	376.0	0.21	0.01	5	6	0.077	

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-08									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00194990	376.0	377.5	0.279	0.014	5	2.5	0.079	
			C00194992	377.5	379.0	0.283	0.014	5	2.5	0.071	
			C00194993	379.0	380.5	0.287	0.014	5	2.5	0.064	
			C00194994	380.5	382.0	0.274	0.014	5	2.5	0.063	
			C00194995	382.0	383.5	0.277	0.015	5	2.5	0.062	
			C00194997	383.5	385.0	0.267	0.015	5	5	0.065	
			C00194998	385.0	386.5	0.271	0.015	20	6	0.072	
			C00194999	386.5	388.0	0.242	0.015	5	5	0.066	
			C00195000	388.0	389.5	0.268	0.015	5	5	0.035	
			C00195001	389.5	391.0	0.247	0.013	5	2.5	0.043	
			C00195002	391.0	392.5	0.272	0.015	20	7	0.033	
			C00195003	392.5	394.0	0.248	0.014	5	6	0.029	
			C00195004	394.0	395.5	0.249	0.015	5	2.5	0.032	
			C00195005	395.5	397.0	0.217	0.014	5	2.5	0.034	
			C00195007	397.0	398.5	0.266	0.015	5	6	0.034	
			C00195008	398.5	400.0	0.261	0.015	5	6	0.034	
			C00195009	400.0	401.5	0.258	0.015	5	2.5	0.027	
			C00195010	401.5	403.0	0.239	0.015	5	2.5	0.024	
			C00195012	403.0	404.5	0.248	0.014	5	5	0.019	
			C00195013	404.5	406.0	0.231	0.015	5	6	0.013	
			C00195014	406.0	407.5	0.207	0.015	10	8	0.007	
			C00195015	407.5	409.0	0.204	0.015	10	8	0.011	
			C00195017	409.0	410.5	0.187	0.013	5	6	0.014	
			C00195018	410.5	412.0	0.185	0.014	20	9	0.016	
			C00195019	412.0	413.5	0.207	0.015	40	14	0.011	
			C00195020	413.5	415.0	0.22	0.014	30	10	0.024	
			C00195021	415.0	416.5	0.223	0.014	20	11	0.032	
			C00195022	416.5	418.0	0.225	0.014	10	8	0.033	
			C00195023	418.0	419.5	0.173	0.014	5	6	0.021	
			C00195024	419.5	421.0	0.168	0.014	5	2.5	0.022	
			C00195025	421.0	422.5	0.172	0.014	5	2.5	0.023	
			C00195027	422.5	424.0	0.188	0.015	20	9	0.025	SG

DRILL LOG REPORT

Project: Reid						Hole Number: REI22-08					
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00195028	424.0	425.5	0.178	0.015	10	6	0.027	
			C00195029	425.5	427.0	0.182	0.015	10	8	0.026	
			C00195030	427.0	428.5	0.176	0.014	40	12	0.025	
			C00195032	428.5	430.0	0.189	0.015	10	9	0.028	

DRILL LOG REPORT

Project: Reid				Hole Number: REI22-09
Easting: 457446	Length: 438	Target: Reid UM	Drilling Company: NPLH Drilling	
Northing: 5403794	Azimuth: 0	Core Size: NQ	Drilling Start: Jul-29-2022	
Elevation: 274	Dip: -50	Logged By: J. Gignac	Drilling Completed: Aug-09-2022	
Tenure Number: 507073				

Comments:

From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
0	29.7	OVB, Overburden									
29.7	96	Per, Peridotite	C00201167	30.0	31.5	0.076	0.014	20	13	0.101	
Peridotite. Fg, dark grey to black, mesomulate-orthocumulate, blocky in places, speckled plagioclase, pervasive moderately strong serpentinization, moderate to strong silicification and wk-mod carb alteration along fractures. Broken core (small faults?) between 50.7-51m, 62.7-63.5m, 75.6-79.9m, 84.6-87m, 92-93m. Fault gouge between 89.9-90.3m. Rodingite dyke at 38.9m, between 59.5-60m, the latter has a sharp upper contact and diffuse lower contact, encompassing peridotite xenoliths. Lamp dyke between 62.5-62.9m. 5% carbonate veinlets and stringers throughout. At 78.9m and 80.7m there is a carbonate perv intrusive dyke of 4cm and 6cm respectively. Minor antigorite is present as veinlets. Lower contact to the dunite is gradational. NiS Min: trace diss ufg-vfg patchy Pn/Hz MagSus: 150-316			C00201168	31.5	33.0	0.076	0.015	5	2.5	0.1	
			C00201170	33.0	34.5	0.078	0.014	5	2.5	0.112	
			C00201171	34.5	36.0	0.079	0.014	5	2.5	0.106	
			C00201172	36.0	37.5	0.077	0.013	10	8	0.104	
			C00201173	37.5	39.0	0.082	0.014	5	5	0.086	
			C00201174	39.0	40.5	0.083	0.014	5	2.5	0.102	
			C00201175	40.5	42.0	0.088	0.014	5	2.5	0.093	
			C00201176	42.0	43.5	0.086	0.014	5	2.5	0.094	
			C00201177	43.5	45.0	0.091	0.014	5	2.5	0.085	
			C00201179	45.0	46.5	0.086	0.014	5	6	0.082	
			C00201180	46.5	48.0	0.094	0.015	5	2.5	0.086	
			C00201181	48.0	49.5	0.111	0.014	150	6	0.088	
			C00201182	49.5	51.0	0.106	0.014	180	42	0.083	
			C00201184	51.0	52.5	0.121	0.014	90	41	0.097	
			C00201185	52.5	54.0	0.124	0.015	5	2.5	0.104	
			C00201186	54.0	55.5	0.119	0.014	5	2.5	0.102	
C00201187	55.5	57.0	0.129	0.014	5	2.5	0.103				
C00201189	57.0	58.5	0.127	0.014	5	7	0.107				
C00201190	58.5	60.0	0.091	0.012	10	9	0.082	SG			
C00201191	60.0	61.5	0.127	0.014	5	2.5	0.09				
C00201192	61.5	63.0	0.101	0.011	5	2.5	0.073				
C00201193	63.0	64.5	0.129	0.013	5	2.5	0.093				

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-09									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00201194	64.5	66.0	0.133	0.013	5	2.5	0.093	
			C00201195	66.0	67.5	0.145	0.013	5	2.5	0.096	
			C00201196	67.5	69.0	0.135	0.014	5	2.5	0.097	
			C00201197	69.0	70.5	0.146	0.014	5	9	0.103	
			C00201199	70.5	72.0	0.141	0.013	5	2.5	0.101	
			C00201200	72.0	73.5	0.137	0.013	5	2.5	0.094	
			C00201201	73.5	75.0	0.132	0.013	5	2.5	0.094	
			C00201202	75.0	76.5	0.117	0.012	5	2.5	0.087	
			C00201204	76.5	78.0	0.142	0.013	5	2.5	0.027	
			C00201205	78.0	79.5	0.141	0.013	5	2.5	0.023	
			C00201206	79.5	81.0	0.136	0.012	5	2.5	0.021	
			C00201207	81.0	82.5	0.145	0.014	5	2.5	0.02	
			C00201209	82.5	84.0	0.141	0.014	5	2.5	0.019	
			C00201210	84.0	85.5	0.141	0.014	10	42	0.021	
			C00201211	85.5	87.0	0.145	0.014	50	79	0.026	
			C00201212	87.0	88.5	0.14	0.014	5	2.5	0.024	
			C00201213	88.5	90.0	0.149	0.014	5	6	0.021	
			C00201214	90.0	91.5	0.113	0.013	5	2.5	0.022	
			C00201215	91.5	93.0	0.125	0.012	5	2.5	0.031	
			C00201216	93.0	94.5	0.167	0.014	5	2.5	0.041	
			C00201217	94.5	96.0	0.163	0.014	5	2.5	0.035	
96	106.6	Dun, Dunite	C00201219	96.0	97.5	0.161	0.014	5	2.5	0.035	
Dunite. vfg-fg, medium green and black (tiger stripes/oval shaped banded pattern-Photo provided). Adcumulate, Moderately strong serpentinization and silicified alt. NiS min tr-0.1% diss ufg-vfg pervasive PN/Hz +/- Aw.			C00201220	97.5	99.0	0.164	0.014	5	2.5	0.029	
			C00201221	99.0	100.5	0.154	0.013	5	2.5	0.032	
			C00201222	100.5	102.0	0.169	0.013	5	2.5	0.026	
			C00201224	102.0	103.5	0.172	0.013	5	2.5	0.034	
			C00201225	103.5	104.5	0.166	0.014	5	2.5	0.036	
			C00201226	104.5	105.5	0.167	0.014	5	2.5	0.034	
			C00201227	105.5	106.6	0.12	0.01	5	2.5	0.064	
			106.6	116.6	Dia, Diabase	C00201229	106.6	108.0	0.01	0.005	5
Diabase, sharp upper contact with the dunite, medium-dark grey with a hint of creamy colour, 5% carbonate/calcite veinlets, fng-vfg, massive to ophitic texture, weak chlorite alteration and strongly silicified. Occasional serp veins throughout. Contacts walls show an aphanitic texture, possible related to rapid quenching			C00201230	108.0	109.5	0.01	0.005	5	2.5	0.074	
			C00201231	109.5	111.0	0.008	0.005	5	2.5	0.079	SG

DRILL LOG REPORT

Project: Reid						Hole Number: REI22-09					
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
during emplacement. No NiS min. Weak magnetic.			C00201232	111.0	112.5	0.009	0.005	5	2.5	0.073	
			C00201233	112.5	114.0	0.009	0.005	5	2.5	0.076	
			C00201234	114.0	115.5	0.017	0.006	5	2.5	0.077	
			C00201235	115.5	116.6	0.043	0.007	5	2.5	0.074	
116.6	246.8	Dun, Dunite	C00201236	116.6	117.5	0.107	0.009	5	2.5	0.079	
Dunite continues. Sharp LC with overlying MP. Foliated chrysotile hariline stringers @143.6m - 144.5m; afterwards, an interval of peridotitic composition to 150m, exhibiting small sections of mdg-vcg, orthocumulate texture, with plag and pyroxene intercumulus. Broken core 151.5-152.6m and 155.7-155.9m, but in general core is blocky, possible fault zone related to further dykes ~155m and ~162m. NiS min: uFg - vFg tr-0.1% pervasive diss PN/Hz +/- Aw. Rodingite dykes present in few places: 192.7m-192.9 @45tca and 214.0m-214.2m @64tca. Pyroxenite dykes occurred as well: 200.15m-200.65m @30tca; 202.5m-202.75m @17tca. Noted qtz+cal vein 223.45m-223.55m @25tca. Gougey @223m. Pervasive mesh texture in olivine, ufg-vfg magnetite grains filling fractured olivine crystals or interstitial, where usually NiS min occurs in overgrowth. Also noted chrysotile pseudomorph after olivine or lizardite?, either in the core or on the rims, giving the core a white spotted appearance. 239m towards lower contact, grain size increases to csg. Lower contact sharp @60tca.			C00201237	117.5	118.5	0.195	0.013	5	2.5	0.079	
			C00201239	118.5	120.0	0.187	0.013	5	2.5	0.073	
			C00201240	120.0	121.5	0.189	0.014	5	2.5	0.076	
			C00201241	121.5	123.0	0.201	0.013	5	2.5	0.07	
			C00201242	123.0	124.5	0.187	0.013	5	2.5	0.066	
			C00201244	124.5	126.0	0.192	0.014	5	2.5	0.059	
			C00201245	126.0	127.5	0.157	0.013	5	2.5	0.06	
			C00201246	127.5	129.0	0.185	0.013	5	2.5	0.063	
			C00201247	129.0	130.5	0.195	0.013	5	2.5	0.058	
			C00201249	130.5	132.0	0.187	0.013	5	2.5	0.054	
			C00201250	132.0	133.5	0.181	0.014	5	2.5	0.059	
			C00201251	133.5	135.0	0.194	0.013	5	2.5	0.063	
			C00201252	135.0	136.5	0.238	0.013	5	2.5	0.064	
			C00201253	136.5	138.0	0.196	0.013	5	2.5	0.065	
			C00201254	138.0	139.5	0.199	0.013	5	2.5	0.07	
			C00201255	139.5	141.0	0.201	0.013	5	2.5	0.063	
			C00201256	141.0	142.5	0.198	0.013	5	2.5	0.064	
			C00201257	142.5	144.0	0.205	0.013	5	2.5	0.072	
C00201259	144.0	145.5	0.194	0.014	5	2.5	0.078				
C00201260	145.5	147.0	0.194	0.013	5	2.5	0.059				
C00201261	147.0	148.5	0.188	0.013	5	2.5	0.064				
C00201262	148.5	150.0	0.202	0.013	5	2.5	0.068				
C00201264	150.0	151.5	0.201	0.014	5	2.5	0.076				
C00201265	151.5	153.0	0.201	0.014	5	2.5	0.076				
C00201266	153.0	154.5	0.202	0.012	5	2.5	0.08				
C00201267	154.5	156.0	0.162	0.011	5	2.5	0.061				
C00201269	156.0	157.5	0.214	0.013	5	2.5	0.081				

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-09									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00201270	157.5	159.0	0.201	0.013	5	2.5	0.081	
			C00201271	159.0	160.5	0.203	0.012	5	2.5	0.074	SG
			C00201272	160.5	162.0	0.205	0.013	5	2.5	0.072	
			C00201273	162.0	163.5	0.12	0.01	5	2.5	0.053	
			C00201274	163.5	165.0	0.211	0.012	5	2.5	0.071	
			C00201275	165.0	166.5	0.217	0.013	5	2.5	0.07	
			C00201276	166.5	168.0	0.217	0.013	5	2.5	0.072	
			C00201277	168.0	169.5	0.221	0.013	5	2.5	0.077	
			C00201279	169.5	171.0	0.225	0.013	5	2.5	0.01	
			C00201280	171.0	172.5	0.217	0.012	5	2.5	0.01	
			C00201281	172.5	174.0	0.221	0.013	5	2.5	0.013	
			C00201282	174.0	175.5	0.221	0.012	5	2.5	0.024	
			C00201284	175.5	177.0	0.223	0.012	5	2.5	0.023	
			C00201285	177.0	178.5	0.227	0.012	5	2.5	0.02	
			C00201286	178.5	180.0	0.227	0.013	5	2.5	0.018	
			C00201287	180.0	181.5	0.227	0.013	5	2.5	0.107	
			C00201289	181.5	183.0	0.211	0.012	5	2.5	0.119	
			C00201290	183.0	184.5	0.228	0.013	5	2.5	0.113	
			C00201291	184.5	186.0	0.226	0.012	5	2.5	0.116	
			C00201292	186.0	187.5	0.233	0.013	5	2.5	0.115	
			C00201293	187.5	189.0	0.228	0.012	5	2.5	0.113	
			C00201294	189.0	190.5	0.225	0.013	5	2.5	0.114	
			C00201295	190.5	192.0	0.215	0.012	5	2.5	0.122	
			C00201296	192.0	193.5	0.149	0.01	5	2.5	0.103	
			C00201297	193.5	195.0	0.221	0.011	5	2.5	0.126	
			C00201299	195.0	196.5	0.24	0.012	5	2.5	0.122	
			C00201300	196.5	198.0	0.234	0.011	5	2.5	0.12	
			C00201301	198.0	199.5	0.242	0.011	5	2.5	0.123	
			C00201302	199.5	201.0	0.138	0.008	5	18	0.094	
			C00201304	201.0	202.5	0.232	0.012	5	2.5	0.122	
			C00201305	202.5	204.0	0.213	0.012	5	2.5	0.117	
			C00201306	204.0	205.5	0.217	0.013	5	2.5	0.119	

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-09									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00201307	205.5	207.0	0.229	0.013	5	2.5	0.114	
			C00201309	207.0	208.5	0.223	0.012	5	22	0.123	
			C00201310	208.5	210.0	0.224	0.013	5	2.5	0.117	
			C00201311	210.0	211.5	0.212	0.012	5	2.5	0.123	
			C00201312	211.5	213.0	0.196	0.012	5	2.5	0.123	SG
			C00201313	213.0	214.5	0.168	0.011	5	2.5	0.117	
			C00201314	214.5	216.0	0.193	0.013	5	2.5	0.131	
			C00201315	216.0	217.5	0.194	0.013	5	2.5	0.128	
			C00201316	217.5	219.0	0.187	0.013	5	6	0.065	
			C00201317	219.0	220.5	0.2	0.013	5	2.5	0.06	
			C00201319	220.5	222.0	0.219	0.011	5	2.5	0.068	
			C00201320	222.0	223.5	0.176	0.011	5	2.5	0.062	
			C00201321	223.5	225.0	0.198	0.012	5	2.5	0.06	
			C00201322	225.0	226.5	0.192	0.014	5	2.5	0.052	
			C00201324	226.5	228.0	0.184	0.014	5	2.5	0.055	
			C00201325	228.0	229.5	0.166	0.014	5	2.5	0.055	
			C00201326	229.5	231.0	0.195	0.012	5	2.5	0.054	
			C00201327	231.0	232.5	0.213	0.012	5	2.5	0.054	
			C00201329	232.5	234.0	0.176	0.011	5	2.5	0.06	
			C00201330	234.0	235.5	0.181	0.012	5	2.5	0.054	
			C00201331	235.5	237.0	0.186	0.012	5	2.5	0.056	
			C00201332	237.0	238.5	0.233	0.011	5	5	0.072	
			C00201333	238.5	240.0	0.253	0.011	5	2.5	0.077	
			C00201334	240.0	241.5	0.243	0.011	5	2.5	0.066	
			C00201335	241.5	243.0	0.234	0.011	5	2.5	0.071	
			C00201336	243.0	244.5	0.193	0.011	5	2.5	0.067	
			C00201337	244.5	245.5	0.203	0.011	5	5	0.07	
			C00201339	245.5	246.8	0.258	0.011	5	2.5	0.087	
246.8	255.8	MP, Mafic Intrusive	C00201340	246.8	248.0	0.007	0.003	5	2.5	0.019	
Mafic Intrusive: aphanitic to vfg, sharp contact, low angle ~30 trend, altering both ends of the host rocks. non-magnetic, unmineralized.			C00201341	248.0	249.0	0.007	0.003	5	2.5	0.011	
			C00201342	249.0	250.5	0.006	0.003	5	2.5	0.012	
			C00201344	250.5	252.0	0.005	0.003	5	2.5	0.05	

DRILL LOG REPORT

Project: Reid			Hole Number: REI22-09								
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00201345	252.0	253.5	0.009	0.004	5	2.5	0.012	
			C00201346	253.5	254.5	0.009	0.004	5	2.5	0.012	
			C00201347	254.5	255.8	0.009	0.005	5	2.5	0.008	
255.8	429.3	Dun, Dunite	C00201349	255.8	257.0	0.206	0.013	5	2.5	0.036	
Dunite continues. However, serpentinization intensity drops to moderate-strong, evidenced by fresh olivine in the core and serpentine rimming the crystals. Also, serpentine has a brownish color that makes dunite shows a pervasive brownish tone (Fe-serp?). 332-404m chrysotile replacing primary or even lizardite crystals occurs again, sometimes strong interstitially marking hairline foliation, gives a whitish aspect to the core. Possible wk carb alteration manifested as magnesite. NiS min: generally 0.25-0.5% vFg perv diss Pn/Hz associated with patchy diss to reached ~1.0%. Aw seems to predomanites pervasively that could reach ~0.25% in few places. Native copper noted in serp vein ~350m. Moderately weak broken core/shearing between 358.6-359.4m and 419-419.8m. Sharp lower contact.			C00201350	257.0	258.0	0.225	0.013	5	2.5	0.039	
			C00201351	258.0	259.5	0.217	0.012	5	2.5	0.041	
			C00201352	259.5	261.0	0.22	0.012	5	2.5	0.107	
			C00201353	261.0	262.5	0.219	0.012	5	2.5	0.096	
			C00201354	262.5	264.0	0.208	0.012	5	2.5	0.098	
			C00201355	264.0	265.5	0.215	0.013	5	8	0.1	
			C00201356	265.5	267.0	0.218	0.013	5	8	0.098	SG
			C00201357	267.0	268.5	0.223	0.013	5	2.5	0.095	
			C00201359	268.5	270.0	0.221	0.013	5	2.5	0.095	
			C00201360	270.0	271.5	0.223	0.012	5	2.5	0.099	
			C00201361	271.5	273.0	0.223	0.012	5	2.5	0.102	
			C00201362	273.0	274.5	0.211	0.011	5	2.5	0.1	
			C00201364	274.5	276.0	0.219	0.012	5	2.5	0.107	
			C00201365	276.0	277.5	0.236	0.013	5	2.5	0.1	
			C00201366	277.5	279.0	0.24	0.012	5	2.5	0.094	
			C00201367	279.0	280.5	0.229	0.012	5	2.5	0.105	
			C00201369	280.5	282.0	0.233	0.012	5	2.5	0.099	
			C00201370	282.0	283.5	0.238	0.012	5	2.5	0.097	
			C00201371	283.5	285.0	0.243	0.012	5	2.5	0.079	
			C00201372	285.0	286.5	0.242	0.012	5	2.5	0.084	
C00201373	286.5	288.0	0.239	0.012	5	2.5	0.09				
C00201374	288.0	289.5	0.244	0.012	5	2.5	0.089				
C00201375	289.5	291.0	0.247	0.012	5	2.5	0.093				
C00201376	291.0	292.5	0.241	0.012	5	2.5	0.094				
C00201377	292.5	294.0	0.242	0.012	5	2.5	0.104				
C00201379	294.0	295.5	0.242	0.012	5	2.5	0.101				
C00201380	295.5	297.0	0.24	0.012	5	2.5	0.106				
C00201381	297.0	298.5	0.244	0.012	5	2.5	0.103				

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-09									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00201382	298.5	300.0	0.26	0.012	5	2.5	0.101	
			C00201384	300.0	301.5	0.24	0.012	5	2.5	0.099	
			C00201385	301.5	303.0	0.248	0.012	5	2.5	0.098	
			C00201386	303.0	304.5	0.239	0.012	5	2.5	0.095	
			C00201387	304.5	306.0	0.239	0.012	5	2.5	0.098	
			C00201389	306.0	307.5	0.236	0.012	10	35	0.105	
			C00201390	307.5	309.0	0.244	0.012	5	2.5	0.099	
			C00201391	309.0	310.5	0.25	0.012	5	2.5	0.104	
			C00201392	310.5	312.0	0.244	0.011	5	14	0.1	
			C00201393	312.0	313.5	0.249	0.01	5	7	0.109	
			C00201394	313.5	315.0	0.243	0.012	5	12	0.098	
			C00201395	315.0	316.5	0.224	0.012	5	7	0.098	
			C00201396	316.5	318.0	0.244	0.013	5	6	0.097	
			C00201397	318.0	319.5	0.231	0.013	5	7	0.088	SG
			C00201399	319.5	321.0	0.224	0.013	5	2.5	0.102	
			C00201400	321.0	322.5	0.22	0.013	5	8	0.097	
			C00201401	322.5	324.0	0.214	0.013	5	10	0.096	
			C00201402	324.0	325.5	0.199	0.014	5	5	0.098	
			C00201404	325.5	327.0	0.203	0.014	5	12	0.104	
			C00201405	327.0	328.5	0.191	0.015	5	12	0.094	
			C00201406	328.5	330.0	0.175	0.013	5	8	0.091	
			C00201407	330.0	331.5	0.158	0.013	5	9	0.125	
			C00201409	331.5	333.0	0.207	0.014	5	8	0.108	
			C00201410	333.0	334.5	0.162	0.013	5	6	0.115	
			C00201411	334.5	336.0	0.172	0.013	5	6	0.109	
			C00201412	336.0	337.5	0.2	0.015	5	7	0.112	
			C00201413	337.5	339.0	0.223	0.014	5	11	0.119	
			C00201414	339.0	340.5	0.255	0.014	10	19	0.122	
			C00201415	340.5	342.0	0.223	0.012	10	32	0.122	
			C00201416	342.0	343.5	0.267	0.015	20	31	0.127	
			C00201417	343.5	345.0	0.349	0.015	10	32	0.153	
			C00201419	345.0	346.5	0.321	0.014	10	24	0.144	

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-09									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00201420	346.5	348.0	0.313	0.013	10	21	0.142	
			C00201421	348.0	349.5	0.37	0.013	20	36	0.155	
			C00201422	349.5	351.0	0.276	0.013	30	45	0.112	
			C00201424	351.0	352.5	0.266	0.012	20	44	0.129	
			C00201425	352.5	354.0	0.267	0.013	20	53	0.123	
			C00201426	354.0	355.5	0.351	0.013	20	19	0.149	
			C00201427	355.5	357.0	0.321	0.013	20	28	0.139	
			C00201429	357.0	358.5	0.303	0.014	180	287	0.137	
			C00201430	358.5	360.0	0.252	0.012	5	6	0.124	
			C00201431	360.0	361.5	0.236	0.012	5	2.5	0.123	
			C00201432	361.5	363.0	0.242	0.011	5	2.5	0.126	
			C00201433	363.0	364.5	0.242	0.011	5	2.5	0.128	
			C00201434	364.5	366.0	0.245	0.012	5	2.5	0.127	
			C00201435	366.0	367.5	0.253	0.011	20	2.5	0.123	
			C00201436	367.5	369.0	0.25	0.011	5	2.5	0.124	SG
			C00201437	369.0	370.5	0.255	0.011	5	2.5	0.123	
			C00201439	370.5	372.0	0.257	0.012	5	2.5	0.127	
			C00201440	372.0	373.5	0.236	0.011	5	2.5	0.122	
			C00201441	373.5	375.0	0.239	0.011	5	2.5	0.123	
			C00201442	375.0	376.5	0.254	0.012	5	2.5	0.128	
			C00201444	376.5	378.0	0.259	0.012	5	2.5	0.132	
			C00201445	378.0	379.5	0.238	0.012	5	2.5	0.132	
			C00201446	379.5	381.0	0.276	0.012	5	2.5	0.125	
			C00201447	381.0	382.5	0.253	0.012	5	2.5	0.131	
			C00201449	382.5	384.0	0.251	0.011	5	2.5	0.126	
			C00201450	384.0	385.5	0.256	0.011	5	2.5	0.131	
			C00201451	385.5	387.0	0.269	0.011	5	2.5	0.126	
			C00201452	387.0	388.5	0.237	0.011	5	2.5	0.131	
			C00201453	388.5	390.0	0.257	0.011	5	2.5	0.124	
			C00201454	390.0	391.5	0.276	0.012	5	2.5	0.127	
			C00201455	391.5	393.0	0.244	0.011	5	2.5	0.133	
			C00201456	393.0	394.5	0.25	0.012	5	2.5	0.125	

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-09									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00201457	394.5	396.0	0.232	0.011	5	2.5	0.12	
			C00201459	396.0	397.5	0.261	0.011	5	2.5	0.056	
			C00201460	397.5	399.0	0.245	0.011	5	2.5	0.053	
			C00201461	399.0	400.5	0.247	0.012	5	2.5	0.058	
			C00201462	400.5	402.0	0.25	0.011	5	2.5	0.062	
			C00201464	402.0	403.5	0.251	0.012	5	2.5	0.088	
			C00201465	403.5	405.0	0.255	0.011	5	2.5	0.06	
			C00201466	405.0	406.5	0.252	0.011	5	2.5	0.06	
			C00201467	406.5	408.0	0.294	0.013	5	2.5	0.036	
			C00201469	408.0	409.5	0.276	0.013	5	2.5	0.048	
			C00201470	409.5	411.0	0.28	0.013	5	2.5	0.037	
			C00201471	411.0	412.5	0.263	0.012	5	2.5	0.041	
			C00201472	412.5	414.0	0.25	0.012	5	2.5	0.045	
			C00201473	414.0	415.5	0.26	0.013	5	2.5	0.042	
			C00201474	415.5	417.0	0.258	0.012	5	2.5	0.036	
			C00201475	417.0	418.5	0.26	0.012	5	2.5	0.043	
			C00201476	418.5	420.0	0.259	0.013	5	2.5	0.049	
			C00201477	420.0	421.5	0.288	0.015	5	2.5	0.057	
			C00201479	421.5	423.0	0.274	0.016	5	2.5	0.065	SG
			C00201480	423.0	424.5	0.258	0.014	5	2.5	0.049	
			C00201481	424.5	426.0	0.253	0.015	5	2.5	0.048	
			C00201482	426.0	427.5	0.271	0.013	5	2.5	0.051	
			C00201484	427.5	428.5	0.255	0.016	5	2.5	0.04	
			C00201485	428.5	429.3	0.264	0.015	5	2.5	0.052	
429.3	431.7	MP, Mafic Intrusive	C00201486	429.3	430.5	0.007	0.005	20	12	0.055	
		Mafic dyke resembles previous dyke, however fractures clay-filled occurring throughout. Sharp contacts. No NiS noted.	C00201487	430.5	431.7	0.017	0.005	20	12	0.072	
431.7	438	Dun, Dunite	C00201489	431.7	433.0	0.256	0.012	5	2.5	0.057	
		Dunite continues as above. EOH.	C00201490	433.0	434.0	0.256	0.012	5	2.5	0.042	
			C00201491	434.0	435.0	0.239	0.011	5	2.5	0.056	
			C00201492	435.0	436.5	0.262	0.013	5	2.5	0.057	
			C00201493	436.5	438.0	0.254	0.013	5	2.5	0.051	

DRILL LOG REPORT

Project: Reid				Hole Number: REI22-10
Easting: 457590	Length: 405.4	Target: Reid UM	Drilling Company: NPLH Drilling	
Northing: 5404718	Azimuth: 270	Core Size: NQ	Drilling Start: Aug-09-2022	
Elevation: 273	Dip: -50	Logged By: N. Carter	Drilling Completed: Aug-15-2022	
Tenure Number: 506741				

Comments:

From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
0	60.3	OVB, Overburden									
60.3	100.6	Dun, Dunite									
Dunite: Vfg-fg, adcumulate, dark olive-green with perv and patches of black at random. 5% veinlets of crocidolite, 0.5% veinlets of carbonate, and magnetite congregate within some veinlets. Patches of mesocumulate (between the olivine grains is carbonate) at 81.1m, 85.5m, 85.8m. Moderately strong to strong serpentinization alteration.			C00198694	60.3	61.8	0.244	0.012	5	2.5	0.1	Start of Dunite
Lower sharp contact to a mafic dyke			C00198695	61.8	63.3	0.248	0.012	5	2.5	0.094	
			C00198696	63.3	64.8	0.251	0.012	5	2.5	0.085	
			C00198697	64.8	66.3	0.249	0.012	5	2.5	0.102	
			C00198699	66.3	67.8	0.251	0.012	5	2.5	0.099	
			C00198700	67.8	69.3	0.244	0.012	5	2.5	0.098	
			C00198701	69.3	70.8	0.229	0.011	5	2.5	0.093	
			C00198702	70.8	72.3	0.245	0.012	5	2.5	0.102	
			C00198704	72.3	73.8	0.251	0.013	5	2.5	0.112	
			C00198705	73.8	75.3	0.254	0.012	5	2.5	0.103	
			C00198706	75.3	76.8	0.252	0.012	5	2.5	0.101	
			C00198707	76.8	78.3	0.241	0.012	5	2.5	0.104	
			C00198709	78.3	79.8	0.254	0.012	5	2.5	0.107	
			C00198710	79.8	81.3	0.255	0.012	5	2.5	0.106	
			C00198711	81.3	82.8	0.252	0.012	5	2.5	0.108	
			C00198712	82.8	84.3	0.255	0.012	5	2.5	0.117	
			C00198713	84.3	85.8	0.265	0.012	5	2.5	0.11	
			C00198714	85.8	87.3	0.25	0.012	5	2.5	0.104	
			C00198715	87.3	88.8	0.258	0.012	5	2.5	0.109	
			C00198716	88.8	90.3	0.25	0.011	5	2.5	0.113	
			C00198717	90.3	91.8	0.218	0.01	5	2.5	0.115	
			C00198719	91.8	93.3	0.255	0.012	5	2.5	0.121	
			C00198720	93.3	94.8	0.224	0.011	5	2.5	0.116	

DRILL LOG REPORT

Project: Reid			Hole Number: REI22-10								
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00198721	94.8	96.3	0.256	0.012	5	2.5	0.116	
			C00198722	96.3	97.8	0.254	0.012	5	2.5	0.121	
			C00198724	97.8	99.3	0.237	0.012	5	2.5	0.121	
			C00198725	99.3	100.7	0.25	0.013	5	2.5	0.133	End of Dunite
100.6	129.4	MP, Mafic Intrusive	C00198725	99.3	100.7	0.25	0.013	5	2.5	0.133	End of Dunite
Mafic dyke: medium grey, very fine grained-fine grained, massive, fairly blocky, mod-strong silicified. No NiS mineralization present. sugary pyrite is fairly diss. At the top and lower contacts of this unit there is cg-vcg plagioclase phenocrysts (Top: from 100.6-103.2m; bottom: from 127.8-129.4m). Between 101.1-101.5m, there is a dunite xenolith trapped within the dyke			C00198726	100.7	102.2	0.033	0.006	5	2.5	0.114	Start of Mafic Dyke
			C00198727	102.2	103.7	0.005	0.005	5	2.5	0.143	
			C00198729	127.3	128.8	0.005	0.005	5	2.5	0.102	
			C00198730	128.8	129.4	0.007	0.005	5	2.5	0.121	End of Mafic Dyke
			C00198731	129.4	130.0	0.253	0.013	5	2.5	0.152	Start of Dunite
129.4	264.4	Dun, Dunite	C00198732	130.0	131.5	0.253	0.012	5	2.5	0.139	
Dunite: vfg-fg, adcumulate, medium-dark olive green with patches of medium green. moderate to strong perv serpentinization (patches of the intensity changes). The blue crocidolite veinlets disappear and only the lizardite are the primary 5% veinlets with 2% carbonate veinlets. Some lizardite veinlets/veins are associated with carbonate veinlets intertwined along the edges of the lizardite. Relict unaltered olivine crystals are patchy in the dunite (even showing up as sub-oikiocrystic within the serp alt olivine crystals). After 196m, there are patchy weak pervasive carbonate alteration. Between 264.2-264.4m there is an anorthosite dyke that lies just above the mafic dyke below.			C00198733	131.5	133.0	0.25	0.011	5	2.5	0.128	
			C00198734	133.0	134.5	0.266	0.012	5	2.5	0.126	
			C00198735	134.5	136.0	0.254	0.012	5	2.5	0.111	
			C00198736	136.0	137.5	0.244	0.012	5	2.5	0.112	
			C00198737	137.5	139.0	0.248	0.012	5	2.5	0.111	
			C00198739	139.0	140.5	0.249	0.012	5	2.5	0.103	
			C00198740	140.5	142.0	0.254	0.012	5	2.5	0.105	
			C00198741	142.0	143.5	0.25	0.011	5	2.5	0.102	
			C00198742	143.5	145.0	0.23	0.011	5	2.5	0.099	
			C00198744	145.0	146.5	0.248	0.011	5	31	0.111	
			C00198745	146.5	148.0	0.243	0.011	5	24	0.104	
			C00198746	148.0	149.5	0.247	0.011	5	2.5	0.025	
			C00198747	149.5	151.0	0.243	0.011	5	2.5	0.038	
			C00198749	151.0	152.5	0.254	0.011	5	2.5	0.05	
			C00198750	152.5	154.0	0.258	0.012	5	2.5	0.055	
C00198751	154.0	155.5	0.244	0.013	5	2.5	0.056				
C00198752	155.5	157.0	0.258	0.01	5	2.5	0.059				
C00198753	157.0	158.5	0.262	0.012	5	2.5	0.063				
C00198754	158.5	160.0	0.253	0.012	5	2.5	0.113				
C00198755	160.0	161.5	0.246	0.012	5	2.5	0.112	SG			
C00198756	161.5	163.0	0.258	0.012	5	2.5	0.118				

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-10									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00198757	163.0	164.5	0.247	0.012	5	2.5	0.116	
			C00198759	164.5	166.0	0.255	0.012	5	2.5	0.119	
			C00198760	166.0	167.5	0.248	0.012	5	2.5	0.114	
			C00198761	167.5	169.0	0.257	0.012	5	2.5	0.104	
			C00198762	169.0	170.5	0.258	0.012	5	2.5	0.106	
			C00198764	170.5	172.0	0.261	0.012	5	2.5	0.113	
			C00198765	172.0	173.5	0.251	0.011	5	2.5	0.113	
			C00198766	173.5	175.0	0.249	0.011	5	2.5	0.112	
			C00198767	175.0	176.5	0.264	0.012	5	2.5	0.031	
			C00198769	176.5	178.0	0.259	0.011	5	2.5	0.031	
			C00198770	178.0	179.5	0.249	0.011	5	2.5	0.039	
			C00198771	179.5	181.0	0.248	0.011	5	2.5	0.043	
			C00198772	181.0	182.5	0.249	0.011	5	2.5	0.05	
			C00198773	182.5	184.0	0.253	0.011	5	2.5	0.05	
			C00198774	184.0	185.5	0.248	0.01	5	2.5	0.048	
			C00198775	185.5	187.0	0.255	0.012	5	2.5	0.046	
			C00198776	187.0	188.5	0.266	0.011	5	2.5	0.051	
			C00198777	188.5	190.0	0.267	0.011	5	2.5	0.044	
			C00198779	190.0	191.5	0.243	0.011	5	2.5	0.049	
			C00198780	191.5	193.0	0.26	0.012	5	2.5	0.049	
			C00198781	193.0	194.5	0.255	0.011	5	2.5	0.049	
			C00198782	194.5	196.0	0.259	0.011	5	2.5	0.057	
			C00198784	196.0	197.5	0.266	0.011	5	2.5	0.064	
			C00198785	197.5	199.0	0.258	0.011	5	2.5	0.059	
			C00198786	199.0	200.5	0.246	0.01	5	2.5	0.056	
			C00198787	200.5	202.0	0.257	0.01	5	2.5	0.055	
			C00198789	202.0	203.5	0.228	0.009	5	2.5	0.057	
			C00198790	203.5	205.0	0.24	0.01	5	2.5	0.057	
			C00198791	205.0	206.5	0.249	0.01	5	2.5	0.063	
			C00198792	206.5	208.0	0.253	0.01	5	2.5	0.062	
			C00198793	208.0	209.5	0.237	0.01	5	2.5	0.059	SG
			C00198794	209.5	211.0	0.239	0.01	5	2.5	0.048	

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-10									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00198795	211.0	212.5	0.248	0.01	5	2.5	0.058	
			C00198796	212.5	214.0	0.234	0.011	5	2.5	0.063	
			C00198797	214.0	215.5	0.246	0.012	5	2.5	0.058	
			C00198799	215.5	217.0	0.241	0.012	5	2.5	0.053	
			C00198800	217.0	218.5	0.222	0.011	5	2.5	0.051	
			C00198801	218.5	220.0	0.238	0.012	5	2.5	0.048	
			C00198802	220.0	221.5	0.256	0.012	5	2.5	0.045	
			C00198804	221.5	223.0	0.233	0.011	5	2.5	0.052	
			C00198805	223.0	224.5	0.233	0.011	5	2.5	0.057	
			C00198806	224.5	226.0	0.234	0.011	5	2.5	0.057	
			C00198807	226.0	227.5	0.2	0.011	5	2.5	0.055	
			C00198809	227.5	229.0	0.246	0.011	5	2.5	0.062	
			C00198810	229.0	230.5	0.226	0.011	5	2.5	0.053	
			C00198811	230.5	232.0	0.236	0.012	5	2.5	0.055	
			C00198812	232.0	233.5	0.202	0.011	5	2.5	0.046	
			C00198813	233.5	235.0	0.224	0.014	5	5	0.056	
			C00198814	235.0	236.5	0.224	0.015	5	6	0.058	
			C00198815	236.5	238.0	0.213	0.016	5	2.5	0.057	
			C00198816	238.0	239.5	0.207	0.014	5	6	0.057	
			C00198817	239.5	241.0	0.211	0.014	5	2.5	0.062	
			C00198819	241.0	242.5	0.197	0.015	5	7	0.067	
			C00198820	242.5	244.0	0.194	0.014	5	8	0.066	
			C00198821	244.0	245.5	0.208	0.015	5	9	0.071	
			C00198822	245.5	247.0	0.219	0.014	5	11	0.073	
			C00198824	247.0	248.5	0.221	0.016	5	13	0.063	
			C00198825	248.5	250.0	0.218	0.015	5	15	0.072	
			C00198826	250.0	251.5	0.233	0.015	20	15	0.079	
			C00198827	251.5	253.0	0.231	0.016	30	32	0.083	
			C00198829	253.0	254.5	0.207	0.014	50	48	0.07	
			C00198830	254.5	256.0	0.193	0.013	30	90	0.063	
			C00198831	256.0	257.5	0.172	0.017	20	28	0.041	
			C00198832	257.5	259.0	0.19	0.015	30	34	0.058	

DRILL LOG REPORT

Project: Reid			Hole Number: REI22-10								
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00198833	259.0	260.5	0.174	0.015	30	40	0.049	
			C00198834	260.5	262.0	0.165	0.014	50	285	0.052	SG
			C00198835	262.0	263.5	0.181	0.014	200	294	0.065	
			C00198836	263.5	264.4	0.158	0.012	80	88	0.206	End of Dunite
264.4	267.7	MP, Mafic Intrusive	C00198837	264.4	265.9	0.008	0.005	20	13	0.099	Start of Mafic dyke
Same description as indicated above. Between 267.35-267.7m there is a dunite xenolith right next to the lower contact to the dunite. This mafic dyke is the same as above being highly erosive (capturing dunite xenoliths)			C00198839	265.9	267.0	0.005	0.005	10	13	0.098	
			C00198840	267.0	267.7	0.032	0.007	20	18	0.079	End of Mafic Dyke
267.7	405.4	Dun, Dunite	C00198841	267.7	269.0	0.186	0.015	140	92	0.053	Start of dunite
Similar description as the dunite previously. Patches of moderate serpetinization between 311.7-314.2m and it is also been sheared. Magnetite veinlets appear as 2%. Adcumulate-massive, dark green to pitch black, vfg-fg, strong perv serp alt and moderate strongly silicified, 8% carbonate and chrysotile stringers. Between 311.7-314m the color turns a medium green (moderate serp alt) and chrysotile shearing. . . Anorthosite dykes of 3cm at 288.5, 303.9, 321.6m. large lizardite vein between 340-341m and it is sharply angled 70 degrees (making it appear long but is only 2.5cm wide, however the core is fractured along the vein. Sheared gouge at 313.8m. Between 342.3-342.8m and 343.9-344.2m, is a brecciated dunite that has green elongate crystals with cg plagioclase. EOH at 405.4m			C00198842	269.0	270.5	0.171	0.014	50	21	0.049	
			C00198844	270.5	272.0	0.176	0.015	40	17	0.056	
			C00198845	272.0	273.5	0.181	0.015	40	10	0.068	
			C00198846	273.5	275.0	0.179	0.014	90	25	0.07	
			C00198847	275.0	276.5	0.17	0.014	50	13	0.067	
			C00198849	276.5	278.0	0.164	0.014	40	13	0.058	
			C00198850	278.0	279.5	0.168	0.014	20	9	0.059	
			C00198851	279.5	281.0	0.165	0.015	30	10	0.051	
			C00198852	281.0	282.5	0.161	0.014	5	7	0.048	
			C00198853	282.5	284.0	0.161	0.014	50	19	0.049	
			C00198854	284.0	285.5	0.165	0.014	60	24	0.046	
			C00198855	285.5	287.0	0.165	0.014	10	11	0.049	
			C00198856	287.0	288.5	0.168	0.013	20	10	0.054	
			C00198857	288.5	290.0	0.173	0.014	20	9	0.07	
			C00198859	290.0	291.5	0.171	0.014	40	12	0.059	
			C00198860	291.5	293.0	0.16	0.013	10	10	0.054	
			C00198861	293.0	294.5	0.156	0.012	20	6	0.054	
C00198862	294.5	296.0	0.156	0.012	20	7	0.049				
C00198864	296.0	297.5	0.148	0.012	40	8	0.058				
C00198865	297.5	299.0	0.164	0.012	30	10	0.068				
C00198866	299.0	300.5	0.168	0.013	20	7	0.051				
C00198867	300.5	302.0	0.166	0.013	5	6	0.046				
C00198869	302.0	303.5	0.164	0.013	10	10	0.042				
C00198870	303.5	305.0	0.156	0.012	10	5	0.047				

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-10									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00198871	305.0	306.5	0.153	0.013	10	8	0.043	
			C00198872	306.5	308.0	0.169	0.013	10	7	0.045	
			C00198873	308.0	309.5	0.186	0.014	5	6	0.071	
			C00198874	309.5	311.0	0.183	0.013	20	6	0.052	
			C00198875	311.0	312.5	0.155	0.013	5	2.5	0.036	
			C00198876	312.5	314.0	0.153	0.014	10	6	0.036	
			C00198877	314.0	315.5	0.176	0.014	80	18	0.046	SG
			C00198879	315.5	317.0	0.166	0.014	20	14	0.035	
			C00198880	317.0	318.5	0.16	0.014	20	9	0.032	
			C00198881	318.5	320.0	0.166	0.014	5	6	0.038	
			C00198882	320.0	321.5	0.173	0.014	5	6	0.028	
			C00198884	321.5	323.0	0.168	0.013	10	2.5	0.039	
			C00198885	323.0	324.5	0.164	0.014	5	2.5	0.035	
			C00198886	324.5	326.0	0.159	0.014	20	2.5	0.026	
			C00198887	326.0	327.5	0.167	0.014	10	2.5	0.034	
			C00198889	327.5	329.0	0.168	0.014	60	7	0.04	
			C00198890	329.0	330.5	0.165	0.014	5	2.5	0.025	
			C00198891	330.5	332.0	0.166	0.014	5	5	0.024	
			C00198892	332.0	333.5	0.17	0.014	30	6	0.027	
			C00198893	333.5	335.0	0.167	0.013	5	6	0.032	
			C00198894	335.0	336.5	0.164	0.014	5	6	0.024	
			C00198895	336.5	338.0	0.165	0.014	5	5	0.024	
			C00198896	338.0	339.5	0.175	0.014	5	5	0.035	
			C00198897	339.5	341.0	0.131	0.011	5	2.5	0.037	
			C00198899	341.0	342.5	0.172	0.013	5	2.5	0.032	
			C00198900	342.5	344.0	0.172	0.014	5	11	0.041	
			C00198901	344.0	345.5	0.172	0.012	5	2.5	0.047	
			C00198902	345.5	347.0	0.158	0.013	5	2.5	0.035	
			C00198904	347.0	348.5	0.167	0.014	5	2.5	0.034	
			C00198905	348.5	350.0	0.179	0.013	10	2.5	0.049	
			C00198906	350.0	351.5	0.17	0.013	10	2.5	0.049	
			C00198907	351.5	353.0	0.17	0.014	5	8	0.032	

DRILL LOG REPORT

Project: Reid			Hole Number: REI22-10								
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00198909	353.0	354.5	0.164	0.014	5	7	0.033	
			C00198910	354.5	356.0	0.169	0.014	5	6	0.032	
			C00198911	356.0	357.5	0.16	0.013	5	7	0.032	
			C00198912	357.5	359.0	0.154	0.013	5	2.5	0.029	
			C00198913	359.0	360.5	0.167	0.014	5	5	0.036	
			C00198914	360.5	362.0	0.166	0.013	10	7	0.033	
			C00198915	362.0	363.5	0.165	0.013	5	2.5	0.035	SG
			C00198916	363.5	365.0	0.164	0.014	20	7	0.029	
			C00198917	365.0	366.5	0.164	0.013	20	9	0.034	
			C00198919	366.5	368.0	0.156	0.013	50	10	0.065	
			C00198920	368.0	369.5	0.15	0.013	5	2.5	0.062	
			C00198921	369.5	371.0	0.169	0.014	20	7	0.058	
			C00198922	371.0	372.5	0.171	0.014	10	6	0.068	
			C00198924	372.5	374.0	0.159	0.013	5	13	0.077	
			C00198925	374.0	375.5	0.157	0.013	20	9	0.073	
			C00198926	375.5	377.0	0.167	0.014	5	2.5	0.065	
			C00198927	377.0	378.5	0.175	0.014	5	2.5	0.076	
			C00198929	378.5	380.0	0.121	0.011	5	8	0.059	
			C00198930	380.0	381.5	0.162	0.013	5	6	0.062	
			C00198931	381.5	383.0	0.159	0.014	10	9	0.067	
			C00198932	383.0	384.5	0.167	0.014	5	7	0.063	
			C00198933	384.5	386.0	0.162	0.013	5	5	0.066	
			C00198934	386.0	387.5	0.158	0.013	10	5	0.05	
			C00198935	387.5	389.0	0.161	0.014	5	2.5	0.051	
			C00198936	389.0	390.5	0.157	0.013	20	2.5	0.049	
			C00198937	390.5	392.0	0.152	0.013	5	6	0.051	
			C00198939	392.0	393.5	0.162	0.012	5	2.5	0.082	
			C00198940	393.5	395.0	0.166	0.014	5	7	0.054	
			C00198941	395.0	396.5	0.161	0.014	10	6	0.05	
			C00198942	396.5	398.0	0.165	0.013	5	2.5	0.056	
			C00198944	398.0	399.5	0.163	0.014	20	6	0.056	
			C00198945	399.5	401.0	0.145	0.013	20	10	0.058	

DRILL LOG REPORT

Project: Reid							Hole Number: REI22-10				
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00198946	401.0	402.5	0.166	0.013	5	8	0.067	
			C00198947	402.5	403.5	0.162	0.013	10	8	0.059	
			C00198949	403.5	404.4	0.152	0.013	5	6	0.063	EOH

DRILL LOG REPORT

Project: Reid			Hole Number: REI22-11		
Easting: 457345	Length: 402	Target: Reid UM	Drilling Company: NPLH Drilling		
Northing: 5404725	Azimuth: 270	Core Size: NQ	Drilling Start: Aug-15-2022		
Elevation: 274	Dip: -50	Logged By: J. Gignac	Drilling Completed: Aug-19-2022		
Tenure Number: 506741					

Comments:

From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
0	23.6	OVB, Overburden									Overburden. Granite boulder recovered.

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-11									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
23.6	100.2	Dun, Dunite	D00166027	23.6	25.0	0.252	0.01	5	2.5	0.1	
Dunite. Fg. Adcumulate to locally mesocumulate. Strong serp. Weak sil (hard). Patchy magnesite alt giving false appearance of orthocumulate texture. XRF says Mg>25%, so for sure Dunite composition. Strong magnetism. 1-4% serp-chrys strgrs. Tr-0.1% ufg diss AW +/- PN/HZ. Sharp lower contact at 40dcta.											
			D00166028	25.0	27.0	0.241	0.01	5	2.5	0.099	0.5m lost/rubbly core
			D00166029	27.0	28.5	0.239	0.011	5	2.5	0.099	
			D00166030	28.5	30.0	0.227	0.009	5	2.5	0.106	
			D00166032	30.0	31.5	0.243	0.009	5	2.5	0.11	SG
			D00166033	31.5	33.0	0.263	0.01	5	2.5	0.107	
			D00166034	33.0	34.5	0.266	0.01	5	2.5	0.142	
			D00166035	34.5	36.0	0.261	0.01	5	2.5	0.103	
			D00166037	36.0	37.5	0.247	0.01	5	2.5	0.099	
			D00166038	37.5	39.0	0.231	0.01	5	2.5	0.105	
			D00166039	39.0	40.5	0.25	0.01	5	2.5	0.097	
			D00166040	40.5	42.0	0.25	0.01	5	2.5	0.095	
			D00166042	42.0	43.5	0.247	0.011	5	2.5	0.1	
			D00166043	43.5	45.0	0.255	0.011	5	2.5	0.106	
			D00166044	45.0	46.5	0.243	0.01	5	2.5	0.114	
			D00166045	46.5	48.0	0.253	0.011	5	2.5	0.114	
			D00166046	48.0	49.5	0.207	0.01	5	2.5	0.099	
			D00166047	49.5	51.0	0.238	0.011	5	2.5	0.107	
			D00166048	51.0	52.5	0.22	0.011	5	2.5	0.062	
			D00166049	52.5	54.0	0.219	0.012	5	2.5	0.051	
			D00166050	54.0	55.5	0.227	0.012	5	2.5	0.059	
			D00166052	55.5	57.0	0.22	0.012	5	2.5	0.054	
			D00166053	57.0	58.5	0.227	0.012	5	2.5	0.053	
			D00166054	58.5	60.0	0.227	0.013	5	7	0.09	
			D00166055	60.0	61.5	0.224	0.014	5	9	0.094	
			D00166057	61.5	63.0	0.228	0.014	5	6	0.098	
			D00166058	63.0	64.5	0.208	0.013	5	7	0.094	
			D00166059	64.5	66.0	0.222	0.014	5	9	0.098	
			D00166060	66.0	67.5	0.214	0.014	10	11	0.099	
			D00166062	67.5	69.0	0.211	0.014	5	2.5	0.118	
			D00166063	69.0	70.5	0.213	0.015	10	123	0.126	
			D00166064	70.5	72.0	0.22	0.014	70	50	0.105	

DRILL LOG REPORT

Project: Reid			Hole Number: REI22-11								
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			D00166065	72.0	73.5	0.206	0.015	30	198	0.091	
			D00166066	73.5	75.0	0.198	0.014	50	358	0.088	
			D00166067	75.0	76.5	0.187	0.014	40	263	0.087	
			D00166068	76.5	78.0	0.18	0.015	100	28	0.089	
			D00166069	78.0	79.5	0.194	0.015	20	15	0.089	
			D00166070	79.5	81.0	0.162	0.015	30	15	0.086	SG
			D00166072	81.0	82.5	0.169	0.015	10	2.5	0.097	
			D00166073	82.5	84.0	0.176	0.014	20	7	0.103	
			D00166074	84.0	85.5	0.175	0.014	10	23	0.102	
			D00166075	85.5	87.0	0.167	0.014	20	7	0.092	
			D00166077	87.0	88.5	0.176	0.015	20	8	0.107	
			D00166078	88.5	90.0	0.158	0.014	10	7	0.11	
			D00166079	90.0	91.5	0.163	0.014	70	12	0.101	
			D00166080	91.5	93.0	0.169	0.014	160	29	0.096	
			D00166082	93.0	94.5	0.162	0.014	50	32	0.094	
			D00166083	94.5	96.0	0.161	0.014	20	9	0.093	
			D00166084	96.0	97.5	0.162	0.013	20	8	0.104	
			D00166085	97.5	99.0	0.157	0.013	20	25	0.112	
			D00166086	99.0	100.2	0.162	0.013	5	7	0.123	
100.2	124	Dia, Diabase	D00166087	100.2	101.7	0.02	0.006	5	2.5	0.168	
Diabase. Fg. Ophitic. Massive. Dark grey. <1% ca strgrs. No significant alteration. Sharp chilled contacts. No visible sulphides. Patchy weak-mod magnetism.			D00166088	101.7	103.2	0.007	0.005	5	2.5	0.204	
			D00166089	121.0	122.5	0.007	0.005	5	2.5	0.204	
			D00166090	122.5	124.0	0.005	0.005	5	2.5	0.197	

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-11									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
124	246.4	Dun, Dunite	D00166092	124.0	125.5	0.139	0.012	20	14	0.101	
		Dunite continues similar to above. Fg. Adcumulate. Strong serp. Weak sil (mod-hard). Weak brucite (blue) on fractures to ~190m. 2-5% serp veinlets and veins, up to ~50cm. Strong magnetism throughout. Tr-0.25% ufg diss AW +/- PN/HZ, decreasing downhole. Fault gouge at upper contact to 126m. Scattered sub-deci-cm-scale pyroxenitic or rodingite? dyklets from ~189 to lower contact. Sharp lower contact at 40dtca.	D00166093	125.5	127.0	0.16	0.013	50	10	0.081	SG
			D00166094	127.0	128.5	0.165	0.014	5	2.5	0.074	
			D00166095	128.5	130.0	0.178	0.015	5	6	0.075	
			D00166097	130.0	131.0	0.15	0.013	10	10	0.066	serp vn
			D00166098	131.0	132.5	0.17	0.014	70	22	0.068	
			D00166099	132.5	134.0	0.167	0.013	5	6	0.073	
			D00166100	134.0	135.5	0.159	0.013	5	2.5	0.069	
			D00166101	135.5	137.0	0.154	0.014	30	8	0.063	
			D00166103	137.0	138.5	0.161	0.014	40	11	0.07	
			D00166104	138.5	140.0	0.161	0.014	10	12	0.07	
			D00166105	140.0	141.5	0.165	0.014	40	16	0.074	
			D00166106	141.5	142.5	0.118	0.011	5	6	0.061	serp vn
			D00166107	142.5	144.0	0.162	0.014	10	5	0.073	
			D00166108	144.0	145.5	0.144	0.013	20	6	0.07	
			D00166109	145.5	147.0	0.166	0.014	10	7	0.074	
			D00166110	147.0	148.5	0.155	0.013	5	2.5	0.075	
			D00166112	148.5	150.0	0.141	0.013	5	7	0.078	
			D00166113	150.0	151.5	0.163	0.013	5	2.5	0.075	
			D00166114	151.5	153.0	0.162	0.013	5	5	0.079	
			D00166115	153.0	154.5	0.169	0.014	5	2.5	0.081	
			D00166117	154.5	156.0	0.161	0.013	5	2.5	0.075	
			D00166118	156.0	157.0	0.164	0.013	5	2.5	0.078	
			D00166119	157.0	157.5	0.108	0.01	5	2.5	0.059	Pyroxenitic to Rodingite dyke.
			D00166120	157.5	159.0	0.174	0.014	5	2.5	0.081	
			D00166122	159.0	160.5	0.164	0.014	5	2.5	0.084	
			D00166123	160.5	162.0	0.163	0.014	5	2.5	0.082	
			D00166124	162.0	163.5	0.17	0.015	5	10	0.087	
			D00166125	163.5	165.0	0.166	0.014	5	2.5	0.084	
		D00166126	165.0	166.5	0.151	0.013	20	121	0.071		
		D00166127	166.5	168.0	0.157	0.014	5	2.5	0.068		
		D00166128	168.0	169.5	0.16	0.014	5	5	0.073		

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-11									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			D00166129	169.5	171.0	0.151	0.014	5	2.5	0.074	
			D00166130	171.0	172.5	0.167	0.014	5	2.5	0.082	
			D00166132	172.5	174.0	0.169	0.013	5	9	0.088	
			D00166133	174.0	175.5	0.172	0.014	60	14	0.082	
			D00166134	175.5	177.0	0.186	0.013	5	2.5	0.087	
			D00166135	177.0	178.5	0.155	0.013	5	2.5	0.078	SG
			D00166137	178.5	180.0	0.164	0.014	10	7	0.074	
			D00166138	180.0	181.5	0.165	0.014	5	2.5	0.072	
			D00166139	181.5	183.0	0.158	0.014	5	2.5	0.077	
			D00166140	183.0	184.5	0.159	0.014	5	2.5	0.024	
			D00166142	184.5	186.0	0.137	0.012	5	14	0.022	
			D00166143	186.0	187.5	0.164	0.014	5	7	0.015	
			D00166144	187.5	189.0	0.165	0.014	5	2.5	0.022	
			D00166145	189.0	189.9	0.148	0.011	5	2.5	0.025	
			D00166146	189.9	190.5	0.182	0.01	70	2.5	0.036	Pyroxenitic to Rodingite dyklet.
			D00166147	190.5	192.0	0.156	0.011	5	2.5	0.1	
			D00166148	192.0	193.5	0.16	0.014	10	12	0.089	
			D00166149	193.5	195.0	0.161	0.014	5	12	0.084	
			D00166150	195.0	196.5	0.165	0.014	5	7	0.084	
			D00166152	196.5	198.0	0.16	0.013	5	2.5	0.106	
			D00166153	198.0	199.5	0.164	0.014	5	6	0.089	
			D00166154	199.5	201.0	0.166	0.014	10	15	0.083	
			D00166155	201.0	202.5	0.161	0.014	5	7	0.119	
			D00166157	202.5	204.0	0.166	0.014	5	7	0.084	
			D00166158	204.0	205.5	0.163	0.014	5	5	0.093	
			D00166159	205.5	207.0	0.163	0.014	5	2.5	0.087	
			D00166160	207.0	208.5	0.17	0.014	5	15	0.09	
			D00166162	208.5	210.0	0.164	0.014	5	5	0.1	
			D00166163	210.0	211.5	0.162	0.014	5	7	0.091	
			D00166164	211.5	213.0	0.162	0.014	60	18	0.098	
			D00166165	213.0	214.5	0.163	0.014	5	5	0.09	
			D00166166	214.5	216.0	0.165	0.014	10	6	0.089	

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Project: Reid		Hole Number: REI22-11									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			D00166167	216.0	217.5	0.168	0.014	10	2.5	0.092	
			D00166168	217.5	219.0	0.168	0.014	30	5	0.084	
			D00166169	219.0	220.5	0.158	0.014	5	2.5	0.097	
			D00166170	220.5	222.0	0.163	0.014	10	5	0.091	
			D00166172	222.0	223.5	0.156	0.013	5	2.5	0.094	
			D00166173	223.5	225.0	0.164	0.014	5	2.5	0.087	
			D00166174	225.0	226.5	0.153	0.013	5	2.5	0.096	
			D00166175	226.5	228.0	0.157	0.015	5	2.5	0.09	
			D00166177	228.0	229.5	0.164	0.014	10	6	0.096	
			D00166178	229.5	231.0	0.166	0.014	20	2.5	0.091	SG
			D00166179	231.0	232.5	0.159	0.013	20	5	0.09	
			D00166180	232.5	234.0	0.166	0.014	10	6	0.092	
			D00166182	234.0	235.5	0.164	0.014	5	2.5	0.09	
			D00166183	235.5	237.0	0.164	0.014	10	6	0.085	
			D00166184	237.0	238.5	0.158	0.014	5	2.5	0.091	
			D00166185	238.5	240.0	0.164	0.014	5	2.5	0.087	
			D00166186	240.0	241.5	0.139	0.013	60	8	0.091	
			D00166187	241.5	243.0	0.16	0.014	20	11	0.094	
			D00166188	243.0	244.5	0.155	0.013	10	9	0.101	
			D00166189	244.5	245.5	0.159	0.014	40	12	0.101	
			D00166190	245.5	246.4	0.156	0.013	5	6	0.111	
246.4	261.2	Dia, Diabase	D00166192	246.4	247.4	0.008	0.005	5	2.5	0.113	Diabase
Diabase. Fg. Ophitic. Massive. Dark grey. <1% ca strgrs. No significant alteration. Sharp chilled contacts. Rare fg diss PY. Patchy weak-mod magnetism.			D00166193	247.4	249.9	0.006	0.005	5	2.5	0.139	Diabase
			D00166194	258.5	260.0	0.006	0.005	5	2.5	0.178	Diabase
			D00166195	260.0	261.2	0.006	0.005	5	2.5	0.165	Diabase

DRILL LOG REPORT

Project: Reid						Hole Number: REI22-11					
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
261.2	360.6	Dun, Dunite	D00166197	261.2	262.5	0.124	0.011	5	2.5	0.109	
Dunite continues from above. Fg. Adcumulate. Strong serp. Weak sil (mod-hard). Weak brucite (blue) on fractures throughout. 2-7% serp veinlets and veins, up to ~50cm, often blocky/broken. Strong magnetism throughout. Tr-0.5%, locally 0.75% ufg-fg diss PN/HZ +/- AW, Millerite, increasing downhole. Open fractures at upper contact to ~270m, and from ~358.5m- lower contact. Sharp lower contact.											
			D00166198	262.5	264.0	0.184	0.013	30	74	0.122	
			D00166199	264.0	265.5	0.165	0.013	5	2.5	0.059	
			D00166200	265.5	267.0	0.161	0.012	5	2.5	0.06	
			D00166201	267.0	268.5	0.158	0.013	5	2.5	0.046	
			D00166203	268.5	270.0	0.16	0.013	5	2.5	0.044	
			D00166204	270.0	271.5	0.158	0.012	5	2.5	0.037	
			D00166205	271.5	273.0	0.158	0.013	5	2.5	0.037	
			D00166206	273.0	274.5	0.161	0.013	5	2.5	0.041	
			D00166207	274.5	276.0	0.157	0.012	5	2.5	0.05	
			D00166208	276.0	277.5	0.139	0.012	5	2.5	0.047	
			D00166209	277.5	279.0	0.148	0.012	5	2.5	0.041	SG
			D00166210	279.0	280.5	0.157	0.013	5	2.5	0.059	
			D00166212	280.5	282.0	0.158	0.013	5	2.5	0.066	
			D00166213	282.0	283.5	0.148	0.012	5	2.5	0.058	
			D00166214	283.5	285.0	0.159	0.013	5	6	0.058	
			D00166215	285.0	286.5	0.158	0.012	5	2.5	0.061	
			D00166217	286.5	288.0	0.153	0.012	5	2.5	0.054	
			D00166218	288.0	289.5	0.157	0.013	5	2.5	0.054	
			D00166219	289.5	291.0	0.156	0.013	5	2.5	0.053	
			D00166220	291.0	292.5	0.155	0.013	5	2.5	0.055	
			D00166222	292.5	294.0	0.152	0.012	5	2.5	0.055	
			D00166223	294.0	295.5	0.168	0.013	5	2.5	0.069	
			D00166224	295.5	297.0	0.146	0.013	5	2.5	0.061	
			D00166225	297.0	298.5	0.151	0.013	5	2.5	0.061	
			D00166226	298.5	300.0	0.154	0.013	5	2.5	0.049	
			D00166227	300.0	301.5	0.163	0.014	5	2.5	0.048	
			D00166228	301.5	303.0	0.152	0.013	5	2.5	0.047	
			D00166229	303.0	304.5	0.148	0.013	5	2.5	0.048	
			D00166230	304.5	306.0	0.156	0.013	5	2.5	0.059	
			D00166232	306.0	307.5	0.233	0.013	10	15	0.093	
			D00166233	307.5	309.0	0.165	0.013	5	14	0.069	

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Project: Reid		Hole Number: REI22-11									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			D00166234	309.0	310.5	0.18	0.013	5	10	0.077	
			D00166235	310.5	312.0	0.166	0.013	5	2.5	0.07	
			D00166237	312.0	313.5	0.161	0.013	5	2.5	0.066	
			D00166238	313.5	315.0	0.16	0.012	5	2.5	0.068	
			D00166239	315.0	316.5	0.149	0.013	5	2.5	0.063	
			D00166240	316.5	318.0	0.143	0.013	5	2.5	0.062	
			D00166242	318.0	319.5	0.153	0.013	5	2.5	0.063	
			D00166243	319.5	321.0	0.155	0.013	5	2.5	0.058	
			D00166244	321.0	322.5	0.171	0.013	5	2.5	0.071	
			D00166245	322.5	324.0	0.182	0.014	5	2.5	0.072	
			D00166246	324.0	325.5	0.158	0.013	5	2.5	0.069	
			D00166247	325.5	327.0	0.163	0.013	5	2.5	0.073	
			D00166248	327.0	328.5	0.156	0.013	5	2.5	0.066	
			D00166249	328.5	330.0	0.157	0.014	5	2.5	0.064	SG
			D00166250	330.0	331.5	0.164	0.012	5	2.5	0.073	
			D00166252	331.5	333.0	0.16	0.013	10	2.5	0.083	
			D00166253	333.0	334.5	0.16	0.012	5	2.5	0.073	
			D00166254	334.5	336.0	0.168	0.012	5	2.5	0.073	
			D00166255	336.0	337.5	0.166	0.014	5	2.5	0.062	
			D00166257	337.5	339.0	0.163	0.013	5	2.5	0.06	
			D00166258	339.0	340.5	0.161	0.013	40	2.5	0.068	
			D00166259	340.5	342.0	0.167	0.011	5	2.5	0.111	
			D00166260	342.0	343.5	0.177	0.012	5	2.5	0.095	
			D00166262	343.5	345.0	0.166	0.012	10	2.5	0.081	
			D00166263	345.0	346.5	0.173	0.013	5	2.5	0.082	
			D00166264	346.5	348.0	0.163	0.013	5	2.5	0.081	
			D00166265	348.0	349.5	0.17	0.013	20	2.5	0.089	
			D00166266	349.5	351.0	0.16	0.013	5	2.5	0.089	
			D00166267	351.0	352.5	0.162	0.014	5	2.5	0.006	
			D00166268	352.5	354.0	0.169	0.014	5	2.5	0.0025	
			D00166269	354.0	355.5	0.174	0.014	5	2.5	0.01	
			D00166270	355.5	357.0	0.174	0.014	5	2.5	0.017	

Project: Reid						Hole Number: REI22-11					
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			D00166272	357.0	358.5	0.193	0.015	5	2.5	0.044	
			D00166273	358.5	360.0	0.187	0.016	5	2.5	0.05	
			D00166274	360.0	360.6	0.152	0.013	5	2.5	0.063	
360.6	371	Dia, Diabase	D00166275	360.6	362.0	0.005	0.005	10	12	0.083	dyke
Diabase. Fg. Ophitic. Massive. Dark grey. <1% ca strgrs. No significant alteration. Sharp chilled contacts. Patchy weak magnetism. Dunite xenolith between 369.7-370.7m, or dyke bifurcates/has side shoot to 371m.			D00166277	362.0	363.5	0.006	0.006	20	14	0.117	dyke
			D00166278	363.5	369.5	0.012	0.006	20	13	0.096	dyke
			D00166279	369.5	371.0	0.125	0.011	5	7	0.051	
371	376.8	Dun, Dunite	D00166280	371.0	372.5	0.176	0.013	10	2.5	0.006	
Dunite continues. Vfg. Strong overprinting serp-sil-cb making adcumulate texture difficult to see. 2-5% serp-cb strgrs and vns. Strong lime-green serp at lower contact with Lamprophyre. Tr-0.1% ufg diss PN/HZ +/- AW, rare Native Cu. Mod-strong magnetism. Sharp lower contact.			D00166282	372.5	374.0	0.177	0.013	5	2.5	0.0025	
			D00166283	374.0	375.5	0.178	0.013	5	2.5	0.0025	
			D00166284	375.5	376.8	0.167	0.012	5	2.5	0.0025	
			D00166285	376.8	378.2	0.01	0.004	5	2.5	0.02	Lamprophyre
376.8	378.2	Lamp, Lamprophyre	Lamprophyre. Fg biotite and plag. Massive. 0.1-0.25% diss fg pyrrhotite. Non-magnetic. No reaction to HCl. Sharp chilled contacts.								
378.2	389.2	Dun, Dunite	D00166286	378.2	379.5	0.134	0.011	5	2.5	0.0025	
Dunite continues. Vfg. Strong overprinting serp-sil-cb making adcumulate texture difficult to see. 2-5% serp-cb strgrs and vns. Strong lime-green serp at upper contact with Lamprophyre. Blocky/broken mechanical and natural fractures. Tr-0.1% ufg diss PN/HZ +/- AW. Mod-strong magnetism. 11cm Pyroxenitic dyke at 379m. Sharp lower contact.			D00166287	379.5	381.0	0.22	0.013	5	2.5	0.03	
			D00166288	381.0	382.5	0.177	0.013	5	2.5	0.01	
			D00166289	382.5	384.0	0.173	0.013	5	2.5	0.012	
			D00166290	384.0	385.5	0.16	0.012	5	2.5	0.012	SG
			D00166292	385.5	387.0	0.17	0.012	5	2.5	0.017	
			D00166293	387.0	388.1	0.181	0.012	5	2.5	0.032	
			D00166294	388.1	389.2	0.161	0.012	5	2.5	0.04	
389.2	393.7	Dia, Diabase	D00166295	389.2	390.7	0.022	0.006	5	2.5	0.16	dyke
Diabase. Vfg. Massive. Black. Hard. Patchy weak magnetism. Blocky. No visible sulphides. No significant alt. Sharp contacts.			D00166297	390.7	392.2	0.005	0.005	5	2.5	0.183	dyke
			D00166298	392.2	393.7	0.08	0.008	5	2.5	0.104	dyke
393.7	402	Dun, Dunite	D00166299	393.7	394.5	0.165	0.011	5	2.5	0.039	
Dunite continues. Vfg-fg. Strong overprinting serp-sil-cb making adcumulate texture difficult to see. 2-5% serp-cb strgrs and vns. Blocky/broken mechanical and natural fractures. Tr-0.1% ufg diss PN/HZ +/- AW. Mod-strong magnetism. EOH = 402m.			D00166300	394.5	396.0	0.144	0.011	5	2.5	0.04	
			D00166302	396.0	397.5	0.168	0.012	5	2.5	0.039	
			D00166303	397.5	399.5	0.177	0.012	5	2.5	0.041	
			D00166304	399.5	400.5	0.176	0.013	40	20	0.038	
			D00166305	400.5	402.0	0.188	0.014	5	2.5	0.032	

DRILL LOG REPORT

Project: Reid				Hole Number: REI22-12
Easting: 456949	Length: 441	Target: Reid UM	Drilling Company: NPLH Drilling	
Northing: 5405611	Azimuth: 225	Core Size: NQ	Drilling Start: Aug-21-2022	
Elevation: 275	Dip: -50	Logged By: J. Gignac	Drilling Completed: Aug-21-2022	
Tenure Number: 640859				

Comments:

From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
0	40	OVB, Overburden									
40	73	Per, Peridotite	D00166306	40.0	41.5	0.158	0.013	12	10	0.05	
		Peridotite. Black and grey. Fg-cg. Mesocumulate to orthocumulate. Mod-strong serp +/- silica, carbonate, magnesite. Patchy bluish to greenish fg intercumulate blebs with quenched rims. Patchy reddish micaceous mineral (cobalt mineral?). Gradational lower contact. Ni-min = 0.1% ufg diss PN/HZ +/- AW.	D00166307	41.5	43.0	0.153	0.012	5	2.5	0.04	
			D00166308	43.0	44.5	0.154	0.012	5	2.5	0.04	SG
			D00166309	44.5	46.0	0.157	0.012	5	2.5	0.03	
			D00166311	46.0	47.5	0.173	0.013	5	2.5	0.04	
			D00166312	47.5	49.0	0.165	0.012	5	2.5	0.04	
			D00166313	49.0	50.5	0.17	0.014	5	2.5	0.03	
			D00166314	50.5	52.0	0.183	0.013	5	6	0.02	
			D00166316	52.0	53.5	0.171	0.013	5	2.5	0.02	
			D00166317	53.5	55.0	0.172	0.013	5	2.5	0.005	
			D00166318	55.0	56.5	0.172	0.013	5	2.5	0.005	
			D00166319	56.5	58.0	0.17	0.012	5	2.5	0.005	
			D00166321	58.0	59.5	0.175	0.012	5	2.5	0.01	
			D00166322	59.5	61.0	0.177	0.013	5	2.5	0.01	
			D00166323	61.0	62.5	0.191	0.014	5	2.5	0.01	
			D00166324	62.5	64.0	0.188	0.013	5	2.5	0.02	
			D00166325	64.0	65.5	0.177	0.013	5	2.5	0.02	
		D00166326	65.5	67.0	0.181	0.013	5	2.5	0.02		
		D00166327	67.0	68.5	0.176	0.013	5	2.5	0.02		
		D00166328	68.5	70.0	0.232	0.008	5	12	0.24		
		D00166329	70.0	71.5	0.193	0.013	5	6	0.02		
		D00166331	71.5	73.0	0.184	0.013	5	2.5	0.01		
73	441	Dun, Dunite	D00166332	73.0	74.5	0.19	0.013	5	2.5	0.02	

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-12									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
Dunite with patchy transitional Peridotite. Adcumulate to mesocumulate. Strong serp. Patchy weak-mod magnesite giving false appearance of orthocumulate texture to ~198m. Ni-min = 0.1-0.25% ufg diss PN/HZ +/- AW, increasing to 0.25-0.75% ufg-fg diss PN/HZ +/- AW, locally may be approaching 1% starting ~164m. Patchy weak foliation between 81-120m. Serpentine alteration decreasing to mod-strong between 260-333m, with increase to 1-4% serp vnlts up to 5cm. Chrysotile strgrs increasing around 333m to 1-5%, and serp alt increases back to strong. Serp strgrs and vnlts persist. EOH = 441m.			D00166333	74.5	76.0	0.182	0.013	5	2.5	0.01	
			D00166334	76.0	77.5	0.18	0.012	5	6	0.01	
			D00166336	77.5	79.0	0.184	0.013	5	8	0.005	
			D00166337	79.0	80.5	0.176	0.013	5	8	0.01	
			D00166338	80.5	82.0	0.183	0.013	5	6	0.01	
			D00166339	82.0	83.5	0.181	0.012	5	2.5	0.005	
			D00166341	83.5	85.0	0.185	0.012	5	2.5	0.005	
			D00166342	85.0	86.5	0.203	0.013	5	2.5	0.005	
			D00166343	86.5	88.0	0.182	0.013	5	2.5	0.005	
			D00166344	88.0	89.5	0.19	0.013	5	2.5	0.01	
			D00166345	89.5	91.0	0.194	0.013	5	2.5	0.005	
			D00166346	91.0	92.5	0.181	0.012	5	2.5	0.01	
			D00166347	92.5	94.0	0.172	0.012	5	6	0.005	
			D00166348	94.0	95.5	0.185	0.012	5	2.5	0.01	SG
			D00166349	95.5	97.0	0.19	0.013	5	12	0.01	
			D00166351	97.0	98.5	0.2	0.013	16	12	0.005	
			D00166352	98.5	100.0	0.188	0.012	11	2.5	0.005	
			D00166353	100.0	101.5	0.201	0.013	12	2.5	0.02	
			D00166354	101.5	103.0	0.205	0.013	24	2.5	0.02	
			D00166356	103.0	104.5	0.203	0.013	5	2.5	0.02	
			D00166357	104.5	106.0	0.212	0.014	5	2.5	0.01	
			D00166358	106.0	107.5	0.197	0.013	5	2.5	0.01	
			D00166359	107.5	109.0	0.207	0.013	5	2.5	0.02	
			D00166361	109.0	110.5	0.217	0.013	5	2.5	0.02	
			D00166362	110.5	112.0	0.215	0.013	5	2.5	0.02	
			D00166363	112.0	113.5	0.23	0.014	5	2.5	0.03	
			D00166364	113.5	115.0	0.207	0.012	5	2.5	0.02	
			D00166365	115.0	116.5	0.238	0.014	5	2.5	0.02	
			D00166366	116.5	118.0	0.18	0.011	5	2.5	0.02	
			D00166367	118.0	119.5	0.183	0.01	5	2.5	0.02	
D00166368	119.5	121.0	0.192	0.011	5	2.5	0.01				
D00166369	121.0	122.5	0.196	0.011	5	2.5	0.02				

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-12									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			D00166371	122.5	124.0	0.188	0.011	5	2.5	0.02	
			D00166372	124.0	125.5	0.2	0.011	5	2.5	0.02	
			D00166373	125.5	127.0	0.183	0.01	5	2.5	0.02	
			D00166374	127.0	128.5	0.185	0.01	5	2.5	0.01	
			D00166376	128.5	130.0	0.185	0.011	5	2.5	0.02	
			D00166377	130.0	131.5	0.18	0.011	5	2.5	0.01	
			D00166378	131.5	133.0	0.329	0.013	5	8	0.07	
			D00166379	133.0	134.5	0.194	0.011	5	2.5	0.02	
			D00166381	134.5	136.0	0.184	0.01	5	2.5	0.01	
			D00166382	136.0	137.5	0.183	0.01	5	2.5	0.02	
			D00166383	137.5	139.0	0.19	0.01	5	2.5	0.01	
			D00166384	139.0	140.5	0.184	0.01	5	2.5	0.01	
			D00166385	140.5	142.0	0.182	0.01	5	2.5	0.01	
			D00166386	142.0	143.5	0.186	0.01	5	2.5	0.005	
			D00166387	143.5	145.0	0.192	0.011	5	2.5	0.01	
			D00166388	145.0	146.5	0.189	0.011	5	2.5	0.005	
			D00166389	146.5	148.0	0.192	0.011	5	2.5	0.01	SG
			D00166391	148.0	149.5	0.192	0.01	5	2.5	0.005	
			D00166392	149.5	151.0	0.186	0.01	5	2.5	0.02	
			D00166393	151.0	152.5	0.191	0.01	5	2.5	0.005	
			D00166394	152.5	154.0	0.192	0.01	5	2.5	0.01	
			D00166396	154.0	155.5	0.186	0.01	5	2.5	0.01	
			D00166397	155.5	157.0	0.191	0.01	5	2.5	0.005	
			D00166398	157.0	158.5	0.188	0.01	5	2.5	0.005	
			D00166399	158.5	160.0	0.202	0.011	5	2.5	0.02	
			D00166401	160.0	161.5	0.192	0.01	5	2.5	0.02	
			D00166402	161.5	163.0	0.194	0.01	5	2.5	0.01	
			D00166403	163.0	164.5	0.196	0.011	5	2.5	0.02	
			D00166404	164.5	166.0	0.193	0.01	5	2.5	0.01	
			D00166405	166.0	167.5	0.202	0.011	5	2.5	0.005	
			D00166406	167.5	169.0	0.198	0.011	5	2.5	0.01	
			D00166407	169.0	170.5	0.201	0.011	5	2.5	0.005	

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-12									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			D00166408	170.5	172.0	0.196	0.011	5	2.5	0.02	
			D00166409	172.0	173.5	0.2	0.01	5	2.5	0.02	
			D00166411	173.5	175.0	0.205	0.011	5	2.5	0.02	
			D00166412	175.0	176.5	0.21	0.011	5	2.5	0.03	
			D00166413	176.5	178.0	0.208	0.01	5	2.5	0.03	
			D00166414	178.0	179.5	0.208	0.01	5	2.5	0.01	
			D00166416	179.5	181.0	0.222	0.01	5	2.5	0.02	
			D00166417	181.0	182.5	0.21	0.01	5	2.5	0.01	SG
			D00166418	182.5	184.0	0.223	0.011	5	2.5	0.01	
			D00166419	184.0	185.5	0.209	0.011	5	2.5	0.02	
			D00166421	185.5	187.0	0.213	0.011	5	2.5	0.02	
			D00166422	187.0	188.5	0.207	0.01	5	2.5	0.02	
			D00166423	188.5	190.0	0.198	0.01	5	2.5	0.005	
			D00166424	190.0	191.5	0.212	0.01	5	2.5	0.01	
			D00166425	191.5	193.0	0.205	0.011	5	2.5	0.005	
			D00166426	193.0	194.5	0.222	0.012	5	2.5	0.03	
			D00166427	194.5	196.0	0.223	0.012	5	2.5	0.01	
			D00166428	196.0	197.5	0.227	0.011	5	2.5	0.005	
			D00166429	197.5	199.0	0.217	0.011	5	2.5	0.02	
			D00166431	199.0	200.5	0.228	0.011	5	2.5	0.02	
			D00166432	200.5	202.0	0.247	0.012	5	2.5	0.02	
			D00166433	202.0	203.5	0.247	0.012	5	2.5	0.02	
			D00166434	203.5	205.0	0.239	0.012	5	2.5	0.02	
			D00166436	205.0	206.5	0.247	0.011	5	2.5	0.01	
			D00166437	206.5	208.0	0.25	0.012	5	2.5	0.01	
			D00166438	208.0	209.5	0.24	0.012	5	2.5	0.02	
			D00166439	209.5	211.0	0.235	0.012	5	2.5	0.01	
			D00166441	211.0	212.5	0.217	0.012	5	2.5	0.02	
			D00166442	212.5	214.0	0.223	0.012	5	2.5	0.02	
			D00166443	214.0	215.5	0.237	0.012	5	2.5	0.02	
			D00166444	215.5	217.0	0.216	0.012	5	2.5	0.02	
			D00166445	217.0	218.5	0.248	0.012	5	2.5	0.01	

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-12									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			D00166446	218.5	220.0	0.225	0.011	5	2.5	0.02	
			D00166447	220.0	221.5	0.211	0.011	5	2.5	0.02	
			D00166448	221.5	223.0	0.241	0.011	5	2.5	0.02	
			D00166449	223.0	224.5	0.237	0.011	5	2.5	0.02	
			D00166451	224.5	226.0	0.297	0.011	5	2.5	0.02	
			D00166452	226.0	227.5	0.234	0.012	5	6	0.02	
			D00166453	227.5	229.0	0.227	0.01	5	2.5	0.02	
			D00166454	229.0	230.5	0.234	0.01	5	6	0.02	
			D00166456	230.5	232.0	0.241	0.011	5	2.5	0.02	
			D00166457	232.0	233.5	0.241	0.01	5	2.5	0.02	SG
			D00166458	233.5	235.0	0.247	0.011	5	5	0.01	
			D00166459	235.0	236.5	0.252	0.011	5	7	0.01	
			D00166461	236.5	238.0	0.253	0.011	5	2.5	0.02	
			D00166462	238.0	239.5	0.274	0.011	5	2.5	0.01	
			D00166463	239.5	241.0	0.248	0.01	5	2.5	0.02	
			D00166464	241.0	242.5	0.239	0.011	5	6	0.03	
			D00166465	242.5	244.0	0.24	0.011	5	5	0.01	
			D00166466	244.0	245.5	0.236	0.011	5	6	0.02	
			D00166467	245.5	247.0	0.229	0.012	5	10	0.01	
			D00166468	247.0	248.5	0.246	0.012	5	2.5	0.01	
			D00166469	248.5	250.0	0.246	0.011	5	2.5	0.01	
			D00166471	250.0	251.5	0.233	0.011	5	2.5	0.02	
			D00166472	251.5	253.0	0.225	0.01	5	2.5	0.01	
			D00166473	253.0	254.5	0.245	0.011	5	6	0.02	
			D00166474	254.5	256.0	0.239	0.011	5	2.5	0.02	
			D00166476	256.0	257.5	0.241	0.011	5	2.5	0.02	
			D00166477	257.5	259.0	0.235	0.011	5	2.5	0.02	
			D00166478	259.0	260.5	0.235	0.011	5	5	0.02	
			D00166479	260.5	262.0	0.27	0.012	5	2.5	0.02	
			D00166481	262.0	263.5	0.237	0.012	5	2.5	0.03	
			D00166482	263.5	265.0	0.24	0.011	5	2.5	0.01	
			D00166483	265.0	266.5	0.235	0.011	5	2.5	0.02	

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-12									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			D00166484	266.5	268.0	0.237	0.012	5	2.5	0.01	
			D00166485	268.0	269.5	0.241	0.012	5	2.5	0.01	
			D00166486	269.5	271.0	0.237	0.012	5	2.5	0.02	
			D00166487	271.0	272.5	0.245	0.011	5	2.5	0.02	
			D00166488	272.5	274.0	0.236	0.011	5	2.5	0.005	
			D00166489	274.0	275.5	0.238	0.011	5	2.5	0.02	
			D00166491	275.5	277.0	0.237	0.011	5	2.5	0.005	
			D00166492	277.0	278.5	0.255	0.013	5	9	0.005	
			D00166493	278.5	280.0	0.269	0.013	5	9	0.03	
			D00166494	280.0	281.5	0.237	0.011	5	2.5	0.005	
			D00166496	281.5	283.0	0.239	0.012	5	2.5	0.01	
			D00166497	283.0	284.5	0.247	0.012	5	2.5	0.01	
			D00166498	284.5	286.0	0.227	0.011	5	2.5	0.005	
			D00166499	286.0	287.5	0.23	0.011	5	2.5	0.005	
			D00166501	287.5	289.0	0.244	0.012	5	2.5	0.005	
			D00166502	289.0	290.5	0.235	0.011	5	2.5	0.02	
			D00166503	290.5	292.0	0.236	0.011	5	2.5	0.005	
			D00166504	292.0	293.5	0.235	0.011	5	7	0.01	
			D00166505	293.5	295.0	0.237	0.011	5	7	0.005	
			D00166506	295.0	296.5	0.218	0.011	5	2.5	0.005	SG
			D00166507	296.5	298.0	0.25	0.011	5	7	0.005	
			D00166508	298.0	299.5	0.255	0.011	5	6	0.03	
			D00166509	299.5	301.0	0.278	0.018	5	29	0.03	
			D00166511	301.0	302.5	0.226	0.011	5	5	0.005	
			D00166512	302.5	304.0	0.23	0.011	5	6	0.01	
			D00166513	304.0	305.5	0.245	0.012	5	2.5	0.005	
			D00166514	305.5	307.0	0.236	0.011	5	2.5	0.01	
			D00166516	307.0	308.5	0.243	0.012	5	2.5	0.005	
			D00166517	308.5	310.0	0.235	0.011	5	2.5	0.005	
			D00166518	310.0	311.5	0.228	0.011	5	2.5	0.02	
			D00166519	311.5	313.0	0.223	0.01	5	2.5	0.005	
			D00166521	313.0	314.5	0.227	0.012	5	5	0.03	

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-12									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			D00166522	314.5	316.0	0.218	0.01	5	2.5	0.005	
			D00166523	316.0	317.5	0.233	0.011	5	2.5	0.01	
			D00166524	317.5	319.0	0.232	0.012	5	7	0.005	
			D00166525	319.0	320.5	0.232	0.011	5	2.5	0.005	
			D00166526	320.5	322.0	0.232	0.011	5	2.5	0.03	
			D00166527	322.0	323.5	0.243	0.011	5	2.5	0.03	
			D00166528	323.5	325.0	0.235	0.01	5	2.5	0.005	
			D00166529	325.0	326.5	0.234	0.011	5	2.5	0.02	
			D00166531	326.5	328.0	0.253	0.011	5	7	0.06	
			D00166532	328.0	329.5	0.232	0.011	5	2.5	0.02	
			D00166533	329.5	331.0	0.232	0.011	5	2.5	0.02	
			D00166534	331.0	332.5	0.237	0.011	5	2.5	0.01	
			D00166536	332.5	334.0	0.242	0.011	5	2.5	0.03	
			D00166537	334.0	335.5	0.237	0.011	5	2.5	0.03	
			D00166538	335.5	337.0	0.243	0.011	5	2.5	0.03	
			D00166539	337.0	338.5	0.245	0.011	5	2.5	0.02	
			D00166541	338.5	340.0	0.214	0.011	5	2.5	0.02	
			D00166542	340.0	341.5	0.23	0.011	5	2.5	0.02	
			D00166543	341.5	343.0	0.236	0.011	5	2.5	0.01	
			D00166544	343.0	344.5	0.241	0.01	5	2.5	0.01	
			D00166545	344.5	346.0	0.248	0.011	5	2.5	0.03	
			D00166546	346.0	347.5	0.224	0.011	5	2.5	0.02	
			D00166547	347.5	349.0	0.243	0.011	5	2.5	0.03	SG
			D00166548	349.0	350.5	0.246	0.011	5	2.5	0.01	
			D00166549	350.5	352.0	0.217	0.009	5	2.5	0.02	
			D00166551	352.0	353.5	0.238	0.01	5	2.5	0.05	
			D00166552	353.5	355.0	0.236	0.01	5	2.5	0.02	
			D00166553	355.0	356.5	0.252	0.011	5	2.5	0.03	
			D00166554	356.5	358.0	0.253	0.01	5	2.5	0.04	
			D00166556	358.0	359.5	0.246	0.011	5	2.5	0.02	
			D00166557	359.5	361.0	0.248	0.011	5	2.5	0.04	
			D00166558	361.0	362.5	0.217	0.012	5	2.5	0.02	

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-12									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			D00166559	362.5	364.0	0.245	0.011	5	2.5	0.02	
			D00166561	364.0	365.5	0.252	0.012	5	9	0.03	
			D00166562	365.5	367.0	0.244	0.012	5	2.5	0.02	
			D00166563	367.0	368.5	0.241	0.011	5	2.5	0.03	
			D00166564	368.5	370.0	0.238	0.011	5	2.5	0.03	
			D00166565	370.0	371.5	0.246	0.011	5	2.5	0.005	
			D00166566	371.5	373.0	0.233	0.011	5	2.5	0.03	
			D00166567	373.0	374.5	0.238	0.012	5	2.5	0.02	
			D00166568	374.5	376.0	0.242	0.012	5	2.5	0.02	
			D00166569	376.0	377.5	0.233	0.011	5	2.5	0.02	
			D00166571	377.5	379.0	0.251	0.011	5	2.5	0.05	
			D00166572	379.0	380.5	0.248	0.012	5	6	0.005	
			D00166573	380.5	382.0	0.255	0.012	5	2.5	0.01	
			D00166574	382.0	383.5	0.243	0.011	5	2.5	0.01	
			D00166576	383.5	385.0	0.223	0.011	5	2.5	0.02	
			D00166577	385.0	386.5	0.23	0.011	5	2.5	0.01	
			D00166578	386.5	388.0	0.239	0.011	5	2.5	0.01	
			D00166579	388.0	389.5	0.243	0.011	5	6	0.03	
			D00166581	389.5	391.0	0.254	0.011	5	2.5	0.03	
			D00166582	391.0	392.5	0.267	0.012	5	2.5	0.03	
			D00166583	392.5	394.0	0.24	0.011	5	2.5	0.005	
			D00166584	394.0	395.5	0.248	0.011	5	2.5	0.005	
			D00166585	395.5	397.0	0.258	0.012	5	2.5	0.03	
			D00166586	397.0	398.5	0.226	0.012	5	2.5	0.03	
			D00166587	398.5	400.0	0.267	0.01	5	2.5	0.005	
			D00166588	400.0	401.5	0.244	0.012	5	2.5	0.04	SG
			D00166589	401.5	403.0	0.264	0.012	5	2.5	0.04	
			D00166591	403.0	404.5	0.251	0.012	5	2.5	0.03	
			D00166592	404.5	406.0	0.247	0.012	5	2.5	0.005	
			D00166593	406.0	407.5	0.265	0.011	5	2.5	0.04	
			D00166594	407.5	409.0	0.259	0.012	5	2.5	0.005	
			D00166596	409.0	410.5	0.237	0.012	5	2.5	0.02	

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-12									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			D00166597	410.5	412.0	0.257	0.011	5	2.5	0.03	
			D00166598	412.0	413.5	0.233	0.011	5	2.5	0.005	
			D00166599	413.5	415.0	0.212	0.011	5	2.5	0.02	
			D00166601	415.0	416.5	0.242	0.014	5	5	0.01	
			D00166602	416.5	418.0	0.245	0.013	5	2.5	0.02	
			D00166603	418.0	419.5	0.252	0.013	5	2.5	0.03	
			D00166604	419.5	421.0	0.238	0.012	5	2.5	0.02	
			D00166605	421.0	422.5	0.257	0.012	5	2.5	0.03	
			D00166606	422.5	424.0	0.227	0.01	5	2.5	0.05	
			D00166607	424.0	425.5	0.251	0.011	5	2.5	0.06	
			D00166608	425.5	427.0	0.242	0.011	5	2.5	0.05	
			D00166609	427.0	428.5	0.239	0.012	5	2.5	0.05	
			D00166611	428.5	430.0	0.231	0.011	5	2.5	0.06	
			D00166612	430.0	431.5	0.244	0.012	5	2.5	0.05	
			D00166613	431.5	433.0	0.239	0.011	5	2.5	0.05	
			D00166614	433.0	434.5	0.245	0.012	5	2.5	0.06	
			D00166616	434.5	436.0	0.246	0.011	5	2.5	0.05	
			D00166617	436.0	437.5	0.228	0.011	5	2.5	0.04	
			D00166618	437.5	439.0	0.239	0.011	5	2.5	0.03	
			D00166619	439.0	440.0	0.253	0.012	5	2.5	0.02	
			D00166621	440.0	441.0	0.273	0.012	5	2.5	0.03	

DRILL LOG REPORT

Project: Reid				Hole Number: REI22-13
Easting: 456608	Length: 405	Target: Reid UM	Drilling Company: NPLH Drilling	
Northing: 5405847	Azimuth: 225	Core Size: NQ	Drilling Start: Aug-31-2022	
Elevation: 274	Dip: -55	Logged By: K. Alvarez	Drilling Completed: Sep-06-2022	
Tenure Number: 640833				

Comments:

From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
0	21	OVB, Overburden									
21	27.46	Gab, Gabbro	C00197148	21.0	22.5	0.014	0.004	5	2.5	0.015	
Leuco-Gabbro. light grey to greenish hue to creamish groundmass. Medium grained. Massive to cumulate texture. Chloritic alteration and mod silicified. Sharp underlying contact with pyroxenite. No visible sulphides noted. Non magnetic.			C00197149	22.5	24.0	0.013	0.003	5	2.5	0.011	
			C00197150	24.0	25.5	0.015	0.004	5	2.5	0.022	
			C00197152	25.5	27.0	0.013	0.004	5	2.5	0.01	
			C00197153	27.0	27.46	0.015	0.004	5	2.5	0.013	
			C00197154	27.46	28.5	0.032	0.006	5	2.5	0.044	
27.46	45	Pyx, Pyroxenite	C00197155	28.5	30.0	0.039	0.007	5	2.5	0.193	
Pyroxenite. grey to greenish hue in the upper contact and medium grey to greenish hue closer to lower lithological contact. Medium to coarse grained. Meso-orthocumulate. Moderately strong serp pervasive alteration associated with talc+carbonates pervasive and mostly observed as fracture fills. weakly blocky and non to very weakly magnetic. NiS mineralization considered as trace - 0.10% uFg diss Pn/Hz; +/-Py			C00197157	30.0	31.5	0.032	0.006	5	2.5	0.083	
			C00197158	31.5	33.0	0.026	0.006	5	2.5	0.043	
			C00197159	33.0	34.5	0.028	0.006	20	2.5	0.065	
			C00197160	34.5	36.0	0.029	0.006	30	2.5	0.023	
			C00197161	36.0	37.5	0.028	0.006	50	2.5	0.019	
			C00197162	37.5	39.0	0.03	0.006	170	67	0.021	
			C00197163	39.0	40.5	0.037	0.009	1870	1540	0.028	
			C00197164	40.5	42.0	0.019	0.007	1030	1010	0.0025	
			C00197165	42.0	43.5	0.018	0.007	670	771	0.0025	
			C00197167	43.5	45.0	0.022	0.008	450	229	0.009	
45	99	Per, Peridotite	C00197168	45.0	46.5	0.055	0.013	150	19	0.057	
Peridotite. dark grey to blackish tinge, medium to coarse grained. Mainly mesocumulate with pervasive patches of strong poikilitic texture (oikocryst). Oikocrystic to ~101m, then gradually becomes mesocumulate. Mod-strong serp +/-Chl+widely silicified. Generally blocky the whole stretch. Moderately magnetic. Rare tochilinite on fracture at ~49.7m. Underscarnable contact with underlying dunite due to existence of patchy and oikocrystic whitish mineral, possibly Mgs or Mgs silicate or plag. NiS mineralization considered as tarce - 0.10% uFg diss Pn/Hz; +/- Aw. Increasing slight NiS min ~0.25% near litho contact ~99.0m.			C00197169	46.5	48.0	0.053	0.012	150	19	0.073	
			C00197170	48.0	49.5	0.066	0.013	5	2.5	0.072	SG
			C00197172	49.5	51.0	0.062	0.012	5	2.5	0.084	
			C00197173	51.0	52.5	0.071	0.014	5	2.5	0.074	
			C00197174	52.5	54.0	0.072	0.013	5	2.5	0.06	

DRILL LOG REPORT

Project:		Hole Number: REI22-13									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00197175	54.0	55.5	0.07	0.013	5	2.5	0.058	
			C00197177	55.5	57.0	0.074	0.014	5	2.5	0.053	
			C00197178	57.0	58.5	0.077	0.014	5	2.5	0.057	
			C00197179	58.5	60.0	0.08	0.015	5	2.5	0.054	
			C00197180	60.0	61.5	0.08	0.015	5	2.5	0.048	
			C00197181	61.5	63.0	0.084	0.015	5	2.5	0.049	
			C00197182	63.0	64.5	0.083	0.015	5	2.5	0.049	
			C00197183	64.5	66.0	0.084	0.015	5	2.5	0.05	
			C00197184	66.0	67.5	0.085	0.015	5	2.5	0.048	
			C00197185	67.5	69.0	0.084	0.015	5	2.5	0.046	
			C00197187	69.0	70.5	0.077	0.013	5	2.5	0.04	
			C00197188	70.5	72.0	0.086	0.015	5	2.5	0.044	
			C00197189	72.0	73.5	0.084	0.014	5	10	0.04	
			C00197190	73.5	75.0	0.091	0.015	5	2.5	0.04	
			C00197192	75.0	76.5	0.099	0.015	5	2.5	0.038	
			C00197193	76.5	78.0	0.093	0.014	5	2.5	0.033	
			C00197194	78.0	79.5	0.092	0.014	5	2.5	0.034	
			C00197195	79.5	81.0	0.095	0.014	5	2.5	0.032	
			C00197197	81.0	82.5	0.098	0.014	5	2.5	0.035	
			C00197198	82.5	84.0	0.103	0.014	5	2.5	0.03	
			C00197199	84.0	85.5	0.1	0.014	5	2.5	0.025	
			C00197200	85.5	87.0	0.106	0.014	10	2.5	0.029	
			C00197201	87.0	88.5	0.101	0.014	30	2.5	0.019	
			C00197202	88.5	90.0	0.107	0.014	40	2.5	0.019	
			C00197203	90.0	91.5	0.109	0.014	20	29	0.022	
			C00197204	91.5	93.0	0.108	0.014	20	15	0.019	
			C00197205	93.0	94.5	0.114	0.014	30	14	0.017	
			C00197207	94.5	96.0	0.116	0.014	30	36	0.021	
			C00197208	96.0	97.5	0.119	0.014	20	48	0.025	SG
			C00197209	97.5	99.0	0.121	0.013	20	48	0.028	
99	385	Dun, Dunite	C00197210	99.0	100.5	0.112	0.014	20	54	0.024	
		Dunite: dark grey to blackish hue/tinge, fine grained to medium and patches of coarse grained, sub-rounded with notable elongated (sheared) crystals. Strong	C00197212	100.5	102.0	0.123	0.014	10	37	0.034	

Project: Reid		Hole Number: REI22-13									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
		<p>pervasive serp alteration associated with brucite+widely silicified, flooded with interstitial and poikilitic Mgs/Mgs silica/ or could possibly Plags. However, XRF showed >24% Mgs thus leaned towards dunite and Mgs rather than peridotite as to plag. Patchy bluish interstitial blebs (serp/brucite?-soft) with chilled/quenched rims. <1% serp strgrs. Occurrence of ~5% patchy interstitial plag (very close to peridotite composition), noted at depth 161.0m - 221.0m. About 1-4% hairline serp-mt stringers. Gouge between 268.5m - 269.7m. Downhole, appeared to be whitish speckled mesocumulate texture gradually dissapears around 300m, and becomes the typical dark green grey, fine to med grained, adcumulate pervasively strong serp, Dunite. Patchy weak sil and magnesite alt dissapears around 300m as well. From 326.5m towards 352.5m carbonaceous+talcose+Mgs+serp veins ~mm - cm veins at a general trends 35 - 45 angle, appeared ~3-5% occurrence then tapers off downhole</p> <p>Dunite stretch apperance looks more of poikilitic peridotite in general due to presence of specked, patchy oikocrystic Mgs/Mgs silicate and/Plag. Certain spots contain plag coincident with higher magsus reading ~200, dominantly 100 - 140 corresponds to dunite range. Texturally adcumulate and patchy mesoumulate.</p> <p>Gradually transitioning to carbonaceous dunite driven by carbonates alteration.</p> <p>NiS min displays uFg-vFg, 0.10 - 0.25% patchy Pn/Hz; +/- Aw (99m.0m - 231.0m); patches /clustered of Fg - Mg, ~0.50 - 0.75% Pn/Hz; dominantly composed of Aw, few of them are rusted/oxidized.</p>	C00197213	102.0	103.5	0.122	0.014	5	2.5	0.025	
			C00197214	103.5	105.0	0.122	0.014	5	5	0.025	
			C00197215	105.0	106.5	0.121	0.014	5	13	0.026	
			C00197217	106.5	108.0	0.126	0.014	5	2.5	0.024	
			C00197218	108.0	109.5	0.134	0.013	5	2.5	0.024	
			C00197219	109.5	111.0	0.133	0.014	5	2.5	0.026	
			C00197220	111.0	112.5	0.133	0.013	5	2.5	0.02	
			C00197221	112.5	114.0	0.136	0.014	5	2.5	0.02	
			C00197222	114.0	115.5	0.137	0.013	5	2.5	0.029	
			C00197223	115.5	117.0	0.136	0.013	5	2.5	0.031	
			C00197224	117.0	118.5	0.143	0.013	5	2.5	0.031	
			C00197225	118.5	120.0	0.148	0.013	5	2.5	0.029	
			C00197227	120.0	121.5	0.147	0.013	5	2.5	0.024	
			C00197228	121.5	123.0	0.148	0.013	5	2.5	0.026	
			C00197229	123.0	124.5	0.153	0.013	5	2.5	0.026	
			C00197230	124.5	126.0	0.156	0.013	5	5	0.027	
			C00197232	126.0	127.5	0.157	0.013	5	7	0.025	
			C00197233	127.5	129.0	0.152	0.013	5	5	0.023	
			C00197234	129.0	130.5	0.16	0.014	5	2.5	0.026	
			C00197235	130.5	132.0	0.159	0.013	5	2.5	0.03	
			C00197237	132.0	133.5	0.176	0.013	10	18	0.045	
			C00197238	133.5	135.0	0.156	0.013	5	5	0.031	
			C00197239	135.0	136.5	0.157	0.013	5	2.5	0.025	
			C00197240	136.5	138.0	0.171	0.013	5	7	0.025	
			C00197241	138.0	139.5	0.159	0.013	5	2.5	0.024	
			C00197242	139.5	141.0	0.157	0.013	5	2.5	0.028	
			C00197243	141.0	142.5	0.164	0.013	5	2.5	0.029	
		C00197244	142.5	144.0	0.165	0.013	5	2.5	0.03		
		C00197245	144.0	145.5	0.173	0.013	5	7	0.037		
		C00197247	145.5	147.0	0.178	0.013	5	2.5	0.031		
		C00197248	147.0	148.5	0.168	0.013	5	2.5	0.029		
		C00197249	148.5	150.0	0.167	0.013	5	2.5	0.03	SG	

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-13									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00197250	150.0	151.5	0.167	0.013	5	5	0.031	
			C00197252	151.5	153.0	0.165	0.013	5	2.5	0.034	
			C00197253	153.0	154.5	0.175	0.013	5	2.5	0.041	
			C00197254	154.5	156.0	0.169	0.012	5	2.5	0.029	
			C00197255	156.0	157.5	0.173	0.013	5	2.5	0.03	
			C00197257	157.5	159.0	0.17	0.013	5	2.5	0.039	
			C00197258	159.0	160.5	0.176	0.013	5	2.5	0.036	
			C00197259	160.5	162.0	0.18	0.012	5	6	0.033	
			C00197260	162.0	163.5	0.178	0.013	5	2.5	0.036	
			C00197261	163.5	165.0	0.175	0.012	5	2.5	0.029	
			C00197262	165.0	166.5	0.192	0.013	5	2.5	0.031	
			C00197263	166.5	168.0	0.189	0.013	5	2.5	0.03	
			C00197264	168.0	169.5	0.173	0.013	5	2.5	0.027	
			C00197265	169.5	171.0	0.176	0.012	5	2.5	0.023	
			C00197267	171.0	172.5	0.183	0.013	5	2.5	0.027	
			C00197268	172.5	174.0	0.194	0.014	5	2.5	0.03	
			C00197269	174.0	175.5	0.193	0.013	5	2.5	0.03	
			C00197270	175.5	177.0	0.195	0.014	5	7	0.02	
			C00197272	177.0	178.5	0.176	0.012	5	2.5	0.005	
			C00197273	178.5	180.0	0.179	0.013	5	6	0.005	
			C00197274	180.0	181.5	0.187	0.013	5	23	0.005	
			C00197275	181.5	183.0	0.187	0.013	5	5	0.01	
			C00197277	183.0	184.5	0.192	0.013	5	2.5	0.005	
			C00197278	184.5	186.0	0.202	0.014	5	2.5	0.02	
			C00197279	186.0	187.5	0.198	0.014	5	2.5	0.02	
			C00197280	187.5	189.0	0.19	0.013	5	2.5	0.02	
			C00197281	189.0	190.5	0.199	0.014	5	2.5	0.02	
			C00197282	190.5	192.0	0.211	0.014	20	9	0.005	
			C00197283	192.0	193.5	0.23	0.014	11	23	0.01	SG
			C00197284	193.5	195.0	0.203	0.014	5	12	0.01	
			C00197285	195.0	196.5	0.196	0.013	5	2.5	0.02	
			C00197287	196.5	198.0	0.202	0.014	5	2.5	0.005	

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-13									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00197288	198.0	199.5	0.183	0.013	5	2.5	0.02	
			C00197289	199.5	201.0	0.195	0.014	5	2.5	0.02	
			C00197290	201.0	202.5	0.203	0.013	5	6	0.01	
			C00197292	202.5	204.0	0.192	0.013	5	2.5	0.02	
			C00197293	204.0	205.5	0.199	0.013	5	6	0.02	
			C00197294	205.5	207.0	0.205	0.014	5	2.5	0.02	
			C00197295	207.0	208.5	0.193	0.012	5	2.5	0.005	
			C00197297	208.5	210.0	0.208	0.013	5	2.5	0.01	
			C00197298	210.0	211.5	0.193	0.012	5	2.5	0.02	
			C00197299	211.5	213.0	0.222	0.014	5	2.5	0.02	
			C00197300	213.0	214.5	0.218	0.013	5	2.5	0.005	
			C00197301	214.5	216.0	0.277	0.014	11	54	0.04	
			C00197302	216.0	217.5	0.209	0.013	5	2.5	0.03	
			C00197303	217.5	219.0	0.218	0.014	5	2.5	0.02	
			C00197304	219.0	220.5	0.226	0.013	5	2.5	0.02	
			C00197305	220.5	222.0	0.222	0.013	5	2.5	0.02	
			C00197307	222.0	223.5	0.218	0.014	5	2.5	0.01	
			C00197308	223.5	225.0	0.22	0.014	5	2.5	0.005	
			C00197309	225.0	226.5	0.212	0.013	5	2.5	0.02	
			C00197310	226.5	228.0	0.224	0.014	5	2.5	0.005	
			C00197312	228.0	229.5	0.225	0.014	5	2.5	0.02	
			C00197313	229.5	231.0	0.229	0.014	5	6	0.02	
			C00197314	231.0	232.5	0.215	0.014	5	2.5	0.02	
			C00197315	232.5	234.0	0.21	0.012	5	2.5	0.02	
			C00197317	234.0	235.5	0.22	0.013	5	2.5	0.02	
			C00197318	235.5	237.0	0.225	0.013	5	2.5	0.02	
			C00197319	237.0	238.5	0.227	0.013	5	2.5	0.005	
			C00197320	238.5	240.0	0.216	0.013	5	2.5	0.005	
			C00197321	240.0	241.5	0.225	0.013	5	2.5	0.01	
			C00197322	241.5	243.0	0.239	0.013	5	2.5	0.01	
			C00197323	243.0	244.5	0.222	0.013	5	2.5	0.005	
			C00197324	244.5	246.0	0.224	0.013	5	2.5	0.02	

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-13									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00197325	246.0	247.5	0.221	0.013	5	8	0.01	
			C00197327	247.5	249.0	0.228	0.013	5	27	0.005	
			C00197328	249.0	250.5	0.225	0.012	5	47	0.027	
			C00197329	250.5	252.0	0.22	0.013	5	30	0.037	
			C00197330	252.0	253.5	0.214	0.012	5	16	0.023	
			C00197332	253.5	255.0	0.217	0.012	5	15	0.021	SG
			C00197333	255.0	256.5	0.215	0.012	5	9	0.015	
			C00197334	256.5	258.0	0.214	0.012	5	6	0.019	
			C00197335	258.0	259.5	0.218	0.012	5	6	0.02	
			C00197337	259.5	261.0	0.215	0.012	5	6	0.02	
			C00197338	261.0	262.5	0.219	0.012	5	6	0.025	
			C00197339	262.5	264.0	0.222	0.012	5	6	0.021	
			C00197340	264.0	265.5	0.219	0.013	50	35	0.018	
			C00197341	265.5	267.0	0.236	0.013	5	6	0.024	
			C00197342	267.0	268.5	0.24	0.012	5	7	0.034	
			C00197343	268.5	270.0	0.217	0.012	5	6	0.066	
			C00197344	270.0	271.5	0.232	0.012	5	2.5	0.049	
			C00197345	271.5	273.0	0.217	0.012	5	2.5	0.047	
			C00197347	273.0	274.5	0.225	0.013	10	9	0.025	
			C00197348	274.5	276.0	0.226	0.012	5	7	0.018	
			C00197349	276.0	277.5	0.241	0.013	5	5	0.032	
			C00197350	277.5	279.0	0.242	0.012	5	2.5	0.023	
			C00197352	279.0	280.5	0.239	0.012	5	2.5	0.024	
			C00197353	280.5	282.0	0.233	0.012	5	31	0.032	
			C00197354	282.0	283.5	0.238	0.011	5	2.5	0.035	
			C00197355	283.5	285.0	0.247	0.012	5	7	0.032	
			C00197357	285.0	286.5	0.248	0.012	5	9	0.028	
			C00197358	286.5	288.0	0.244	0.013	5	7	0.029	
			C00197359	288.0	289.5	0.245	0.012	5	8	0.028	
			C00197360	289.5	291.0	0.256	0.013	5	6	0.027	
			C00197361	291.0	292.5	0.239	0.012	5	2.5	0.028	
			C00197362	292.5	294.0	0.244	0.012	5	6	0.024	

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-13									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00197363	294.0	295.5	0.243	0.013	5	2.5	0.022	
			C00197364	295.5	297.0	0.24	0.012	5	2.5	0.028	SG
			C00197365	297.0	298.5	0.245	0.014	5	8	0.034	
			C00197367	298.5	300.0	0.232	0.012	5	2.5	0.033	
			C00197368	300.0	301.5	0.244	0.012	5	2.5	0.04	
			C00197369	301.5	303.0	0.234	0.014	5	2.5	0.047	
			C00197370	303.0	304.5	0.24	0.012	5	2.5	0.037	
			C00197372	304.5	306.0	0.243	0.012	5	2.5	0.039	
			C00197373	306.0	307.5	0.237	0.012	10	5	0.038	
			C00197374	307.5	309.0	0.242	0.012	5	8	0.042	
			C00197375	309.0	310.5	0.242	0.012	5	9	0.039	
			C00197377	310.5	312.0	0.244	0.012	5	2.5	0.042	
			C00197378	312.0	313.5	0.248	0.012	5	2.5	0.046	
			C00197379	313.5	315.0	0.254	0.012	5	2.5	0.044	
			C00197380	315.0	316.5	0.248	0.013	5	2.5	0.043	
			C00197381	316.5	318.0	0.249	0.012	5	7	0.044	
			C00197382	318.0	319.5	0.249	0.012	5	2.5	0.044	
			C00197383	319.5	321.0	0.245	0.012	5	5	0.045	
			C00197384	321.0	322.5	0.245	0.013	5	6	0.05	
			C00197385	322.5	324.0	0.249	0.012	5	7	0.043	
			C00197387	324.0	325.5	0.247	0.013	5	6	0.048	
			C00197388	325.5	327.0	0.222	0.012	5	5	0.059	
			C00197389	327.0	328.5	0.252	0.012	5	8	0.046	
			C00197390	328.5	330.0	0.246	0.012	5	5	0.042	
			C00197392	330.0	331.5	0.231	0.012	5	7	0.054	
			C00197393	331.5	333.0	0.244	0.012	10	11	0.057	
			C00197394	333.0	334.5	0.189	0.011	5	6	0.071	
			C00197395	334.5	336.0	0.236	0.011	10	7	0.058	
			C00197397	336.0	337.5	0.253	0.012	10	12	0.072	
			C00197398	337.5	339.0	0.233	0.012	5	11	0.086	
			C00197399	339.0	340.5	0.228	0.011	5	5	0.074	
			C00197400	340.5	342.0	0.247	0.011	5	5	0.051	

DRILL LOG REPORT

Project: Reid	Hole Number: REI22-13
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From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00197401	342.0	343.5	0.252	0.012	5	2.5	0.075	
			C00197402	343.5	345.0	0.245	0.013	5	2.5	0.067	
			C00197403	345.0	346.5	0.225	0.011	5	2.5	0.068	
			C00197404	346.5	348.0	0.261	0.011	5	9	0.089	
			C00197405	348.0	349.5	0.22	0.012	5	7	0.074	
			C00197407	349.5	351.0	0.209	0.011	5	6	0.063	
			C00197408	351.0	352.5	0.259	0.012	5	5	0.081	
			C00197409	352.5	354.0	0.242	0.012	5	6	0.076	
			C00197410	354.0	355.5	0.232	0.012	5	2.5	0.074	
			C00197412	355.5	357.0	0.246	0.012	5	8	0.063	
			C00197413	357.0	358.5	0.224	0.011	5	2.5	0.079	
			C00197414	358.5	360.0	0.25	0.012	5	2.5	0.082	SG
			C00197415	360.0	361.5	0.253	0.012	5	2.5	0.072	
			C00197417	361.5	363.0	0.25	0.012	5	2.5	0.041	
			C00197418	363.0	364.5	0.251	0.012	5	2.5	0.032	
			C00197419	364.5	366.0	0.243	0.012	5	2.5	0.038	
			C00197420	366.0	367.5	0.214	0.011	5	2.5	0.036	
			C00197421	367.5	369.0	0.257	0.012	5	2.5	0.039	
			C00197422	369.0	370.5	0.245	0.011	5	2.5	0.033	
			C00197423	370.5	372.0	0.23	0.011	5	2.5	0.04	
			C00197424	372.0	373.5	0.243	0.012	20	5	0.035	
			C00197425	373.5	375.0	0.207	0.011	5	2.5	0.037	
			C00197427	375.0	376.5	0.22	0.012	10	6	0.044	
			C00197428	376.5	378.0	0.238	0.011	5	2.5	0.051	
			C00197429	378.0	379.5	0.227	0.011	5	2.5	0.051	
			C00197430	379.5	381.0	0.245	0.012	5	2.5	0.05	
			C00197432	381.0	382.5	0.218	0.012	5	2.5	0.045	
			C00197433	382.5	384.0	0.245	0.011	5	2.5	0.056	
			C00197434	384.0	385.0	0.226	0.012	5	2.5	0.051	

385	405	CbDun, Carbonatized Dunite	C00197435	385.0	386.0	0.238	0.011	5	2.5	0.057	
Carbonatized Dunite. Moderately light green-grey and patches of medium dark grey-green, fine to medium grained. Adcumulate to sheared apperance. Patchy strong serp-cb-brucite, decreasing downhole and in spots. Moderately- strng silica alteration noted. Quartz (silica) associated with serp veins occured ~3-4%. Fine											
			C00197437	386.0	387.0	0.242	0.011	5	2.5	0.053	
			C00197438	387.0	388.5	0.234	0.011	5	2.5	0.052	

DRILL LOG REPORT

Project: Reid			Hole Number: REI22-13								
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
		grained pepper magnetite. widespread (flooded).	C00197439	388.5	390.0	0.239	0.011	5	7	0.041	
		NiS mineralization displayed as uFg, 0.1-0.25% diss Pn/Hz; +/- Aw	C00197440	390.0	391.5	0.242	0.011	10	14	0.037	
		EOH = 405.0m	C00197441	391.5	393.0	0.241	0.011	5	7	0.034	
			C00197442	393.0	394.5	0.248	0.011	5	2.5	0.036	
			C00197443	394.5	396.0	0.233	0.011	5	2.5	0.031	
			C00197444	396.0	397.5	0.233	0.011	5	2.5	0.031	
			C00197445	397.5	399.0	0.243	0.011	5	2.5	0.028	
			C00197447	399.0	400.5	0.243	0.011	5	2.5	0.031	
			C00197448	400.5	402.0	0.245	0.011	5	2.5	0.046	
			C00197449	402.0	403.5	0.236	0.011	5	8	0.036	
			C00197450	403.5	405.0	0.236	0.011	5	14	0.038	

DRILL LOG REPORT

Project: Reid				Hole Number: REI22-14
Easting: 456466	Length: 402	Target: Reid UM	Drilling Company: NPLH Drilling	
Northing: 5403721	Azimuth: 342	Core Size: NQ	Drilling Start: Sep-06-2022	
Elevation: 278	Dip: -50	Logged By: M. Pinheiro	Drilling Completed: Sep-13-2022	
Tenure Number: 604508				

Comments:

From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
0	27.4	OVB, Overburden									
27.4	75	Per, Peridotite	D00166954	27.4	28.5	0.127	0.011	5	2.5	0.02	
		Peridotite. Dark grey. Fg-mg, locally cg. Mesocumulate to orthocumulate, pyroxene oikocrysts (light green). Strong pervasive serp +/- silica, magnesite and carbonate, decreasing downhole. Patchy pervasive carb alteration, calcite frac filling. 2-5% serp-carb strgrs. 27.4-41m and 52-60m blocky/broken, possible fault zones; Gouge between 58.1-59m. Gradational lower contact. NiS min 0.1% ufg diss PN/HZ +/- AW.	D00166955	28.5	30.0	0.138	0.012	5	2.5	0.05	
			D00166957	30.0	31.5	0.135	0.011	5	2.5	0.06	
			D00166958	31.5	33.0	0.137	0.012	73	46	0.05	
			D00166959	33.0	34.5	0.132	0.011	34	8	0.05	
			D00166960	34.5	36.0	0.134	0.012	20	7	0.06	
			D00166961	36.0	37.5	0.124	0.011	14	6	0.03	
			D00166962	37.5	39.0	0.129	0.012	14	7	0.04	
			D00166963	39.0	40.5	0.134	0.012	11	2.5	0.03	
			D00166964	40.5	42.0	0.132	0.012	12	6	0.05	
			D00166965	42.0	43.5	0.137	0.012	10	2.5	0.05	
			D00166967	43.5	45.0	0.132	0.011	27	17	0.03	
			D00166968	45.0	46.5	0.134	0.011	5	2.5	0.04	
			D00166969	46.5	48.0	0.138	0.011	5	2.5	0.05	
			D00166970	48.0	49.5	0.135	0.012	5	2.5	0.03	
			D00166972	49.5	51.0	0.139	0.011	5	2.5	0.09	
			D00166973	51.0	52.5	0.141	0.011	5	2.5	0.04	
		D00166974	52.5	54.0	0.126	0.01	5	2.5	0.03		
		D00166975	54.0	55.5	0.151	0.013	5	2.5	0.04		
		D00166977	55.5	57.0	0.14	0.011	5	2.5	0.02		
		D00166978	57.0	58.5	0.169	0.012	5	2.5	0.02		
		D00166979	58.5	60.0	0.132	0.011	5	2.5	0.01		
		D00166980	60.0	61.5	0.142	0.011	5	2.5	0.02		
		D00166981	61.5	63.0	0.146	0.012	5	2.5	0.02		

DRILL LOG REPORT

Project: Reid			Hole Number: REI22-14								
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			D00166982	63.0	64.5	0.143	0.012	5	2.5	0.02	
			D00166983	64.5	66.0	0.15	0.012	5	2.5	0.02	
			D00166984	66.0	67.5	0.142	0.011	5	2.5	0.03	
			D00166985	67.5	69.0	0.16	0.012	5	2.5	0.02	
			D00166987	69.0	70.5	0.152	0.012	5	2.5	0.02	
			D00166988	70.5	72.0	0.147	0.012	5	2.5	0.03	
			D00166989	72.0	73.5	0.153	0.012	5	2.5	0.02	
			D00166990	73.5	75.0	0.156	0.012	5	2.5	0.02	
75	167.6	Dun, Dunite	D00166992	75.0	76.5	0.151	0.012	5	2.5	0.01	
Dunite. Dark grn-grey. Fg. Adcumulate-mesocum with minor orthocumulate patches that make it look transitional to peridotite composition. Also, not rare seeing prismatic minerals that might be pyroxene. 75-94m weak foliation @35-40tca, mostly marked by alignment of relict minerals and minor brucite+chrysotile hairline stringers; serp veins cross cutting foliation. Strong serp +/- sil. 2-5% serp+carb+bruc strgrs. NiS min 75-98m tr-0.1% diss vfg-ufg pn+hz+/-aw, then tr-0.25%. 114-141m spotted whitish-greenish alteration interstitial (magnesite?). Intermittent wk foliation 108-111m ~30-35tca and 115-136m 40-45tca. 133-158.8m blocky and broken in places, fault zone, very silicified overprinting original texture, looks locally aphanitic due to strong alteration.			D00166993	76.5	78.0	0.142	0.011	5	2.5	0.02	
			D00166994	78.0	79.5	0.152	0.012	5	2.5	0.02	
			D00166995	79.5	81.0	0.157	0.012	5	2.5	0.02	
			D00166997	81.0	82.5	0.151	0.011	5	2.5	0.02	SG
			D00166998	82.5	84.0	0.162	0.012	5	2.5	0.02	
			D00166999	84.0	85.5	0.157	0.011	5	2.5	0.02	
			D00167000	85.5	87.0	0.156	0.011	5	2.5	0.02	
			D00385001	87.0	88.5	0.159	0.011	5	2.5	0.04	Series change
			D00385002	88.5	90.0	0.163	0.011	5	2.5	0.04	
			D00385003	90.0	91.5	0.161	0.011	5	2.5	0.04	
			D00385004	91.5	93.0	0.169	0.011	5	2.5	0.02	
			D00385005	93.0	94.5	0.155	0.011	5	2.5	0.005	
			D00385007	94.5	96.0	0.173	0.011	5	2.5	0.07	
			D00385008	96.0	97.5	0.147	0.011	5	2.5	0.04	
			D00385009	97.5	99.0	0.159	0.011	5	2.5	0.03	
			D00385010	99.0	100.5	0.168	0.011	5	2.5	0.05	
			D00385012	100.5	102.0	0.172	0.01	5	2.5	0.03	
			D00385013	102.0	103.5	0.163	0.011	5	2.5	0.04	
			D00385014	103.5	105.0	0.171	0.011	5	2.5	0.04	
D00385015	105.0	106.5	0.154	0.011	5	2.5	0.03				
D00385017	106.5	108.0	0.166	0.011	5	2.5	0.03				
D00385018	108.0	109.5	0.17	0.011	5	2.5	0.04				
D00385019	109.5	111.0	0.166	0.01	5	2.5	0.03				

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-14									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			D00385020	111.0	112.5	0.173	0.011	5	2.5	0.06	
			D00385021	112.5	114.0	0.161	0.01	5	2.5	0.005	
			D00385022	114.0	115.5	0.181	0.011	5	2.5	0.03	
			D00385023	115.5	117.0	0.171	0.011	5	2.5	0.02	
			D00385024	117.0	118.5	0.182	0.011	5	2.5	0.03	
			D00385025	118.5	120.0	0.165	0.011	5	2.5	0.03	
			D00385027	120.0	121.5	0.17	0.011	5	2.5	0.05	
			D00385028	121.5	123.0	0.174	0.011	5	2.5	0.04	
			D00385029	123.0	124.5	0.167	0.011	5	2.5	0.04	
			D00385030	124.5	126.0	0.183	0.011	5	2.5	0.04	
			D00385032	126.0	127.5	0.187	0.012	5	2.5	0.05	
			D00385033	127.5	129.0	0.18	0.011	5	2.5	0.04	
			D00385034	129.0	130.5	0.184	0.011	5	2.5	0.005	
			D00385035	130.5	132.0	0.172	0.01	5	2.5	0.02	
			D00385037	132.0	133.5	0.181	0.01	5	2.5	0.005	
			D00385038	133.5	135.0	0.181	0.011	5	2.5	0.02	SG
			D00385039	135.0	136.5	0.179	0.01	5	2.5	0.04	
			D00385040	136.5	138.0	0.24	0.013	5	2.5	0.05	
			D00385041	138.0	139.5	0.196	0.011	5	2.5	0.02	
			D00385042	139.5	141.0	0.174	0.01	5	2.5	0.005	
			D00385043	141.0	142.5	0.185	0.011	5	2.5	0.005	
			D00385044	142.5	144.0	0.182	0.011	5	2.5	0.005	
			D00385045	144.0	145.5	0.176	0.011	5	2.5	0.005	
			D00385047	145.5	147.0	0.19	0.011	5	2.5	0.005	
			D00385048	147.0	148.5	0.13	0.008	5	2.5	0.02	
			D00385049	148.5	150.0	0.191	0.011	5	2.5	0.02	
			D00385050	150.0	151.5	0.182	0.011	5	2.5	0.01	
			D00385052	151.5	153.0	0.18	0.011	5	2.5	0.005	
			D00385053	153.0	154.5	0.171	0.01	5	2.5	0.005	
			D00385054	154.5	156.0	0.211	0.012	5	2.5	0.005	
			D00385055	156.0	157.5	0.165	0.01	5	2.5	0.005	
			D00385057	157.5	159.0	0.185	0.011	5	2.5	0.005	

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-14									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			D00385058	159.0	160.5	0.188	0.011	5	2.5	0.005	
			D00385059	160.5	162.0	0.189	0.011	5	2.5	0.03	
			D00385060	162.0	163.5	0.192	0.011	5	2.5	0.01	
			D00385061	163.5	165.0	0.175	0.01	5	2.5	0.05	
			D00385062	165.0	166.5	0.187	0.011	5	2.5	0.08	
			D00385063	166.5	167.8	0.189	0.011	5	2.5	0.03	
167.6	180.6	MP, Mafic Intrusive	D00385063	166.5	167.8	0.189	0.011	5	2.5	0.03	
<p>Mafic Dike. Black to patchy grey. Fg-vfg. Perv wk-mod calcite alt. Weak foliation oriented 30-50 deg tca to locally massive. Joint surfaces coated with minor cc-serp gouge. 3% cc-serp veining and fracture fill. Non-magnetic. Unmineralized. Lower contact is sharp oriented 60 deg tca.</p>			D00385064	167.8	169.3	0.012	0.004	5	2.5	0.01	
			D00385065	169.3	170.8	0.004	0.003	5	2.5	0.005	
			D00385067	177.5	179.0	0.004	0.003	5	2.5	0.02	
			D00385068	179.0	180.5	0.004	0.003	5	2.5	0.005	
			D00385069	180.5	182.0	0.171	0.012	5	8	0.005	SG
			180.6	402	Dun, Dunite	D00385069	180.5	182.0	0.171	0.012	5
<p>Dunite continued from above the dike. Dark green/grey fg-mg. Adcumulate to locally mesocumulate. Weak to moderate silica alteration near upper contact and decreasing into the unit. Tr-0.1% fg to vfg disseminated pn-hz +/- tr vfg disseminated aw.</p>			D00385070	182.0	183.0	0.177	0.012	5	2.5	0.005	
			D00385072	183.0	184.5	0.163	0.011	5	2.5	0.005	
<p>228 - 244.5m there is a banding of strong serp-rich black segments to medium green moderate serp alt over <5cm sections. Boundaries of these alternating altered sections marked by thin brucite-rich laminations.</p>			D00385073	184.5	186.0	0.162	0.011	5	2.5	0.02	
			D00385074	186.0	187.5	0.178	0.012	5	2.5	0.01	
<p>From 271-280m there is a speckled texture with 10% patches representing low olivine content in 1cm patches and pale relict yellow surrounded by accumulative fg black olivine. Irregularly there is magnetite rich sections within the olivine which has an elevated concentration of vfg disseminated pn-hz and pin pricks of aw. Overall represents <1% NiS.</p>			D00385075	187.5	189.0	0.173	0.012	5	2.5	0.04	
			D00385077	189.0	190.5	0.179	0.012	5	2.5	0.04	
<p>At 291m downhole there is a pervasive moderate silicification and moderate weak carbonate bleaching to the dunite so it is a pale green/grey green over a few meters.</p>			D00385078	190.5	192.0	0.171	0.012	5	2.5	0.04	
			D00385079	192.0	193.5	0.191	0.012	5	2.5	0.04	
<p>From 335-360m dunite appears dark black and massive with <2% serp-chrysolite veining and less fracture fill coinciding with a very weak silicification.</p>			D00385080	193.5	195.0	0.178	0.011	5	2.5	0.03	
			D00385081	195.0	196.5	0.18	0.011	5	2.5	0.03	
			D00385082	196.5	198.0	0.175	0.012	5	2.5	0.04	
			D00385083	198.0	199.5	0.174	0.011	5	2.5	0.04	
			D00385084	199.5	201.0	0.191	0.011	5	2.5	0.04	
			D00385085	201.0	202.5	0.198	0.012	5	2.5	0.04	
			D00385087	202.5	204.0	0.162	0.012	5	6	0.03	
			D00385088	204.0	205.5	0.191	0.012	5	2.5	0.03	
			D00385089	205.5	207.0	0.206	0.012	5	2.5	0.06	
			D00385090	207.0	208.5	0.206	0.012	5	2.5	0.04	
			D00385092	208.5	210.0	0.199	0.012	5	2.5	0.03	

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-14									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			D00385093	210.0	211.5	0.205	0.012	5	2.5	0.05	
			D00385094	211.5	213.0	0.199	0.011	5	2.5	0.04	
			D00385095	213.0	214.5	0.185	0.011	5	2.5	0.04	
			D00385097	214.5	216.0	0.201	0.011	5	2.5	0.04	
			D00385098	216.0	217.5	0.202	0.011	5	2.5	0.03	
			D00385099	217.5	219.0	0.195	0.012	5	2.5	0.02	
			D00385100	219.0	220.5	0.221	0.012	5	2.5	0.04	
			D00385101	220.5	222.0	0.199	0.012	5	2.5	0.03	
			D00385102	222.0	223.5	0.181	0.011	5	2.5	0.03	
			D00385103	223.5	225.0	0.199	0.011	5	2.5	0.04	
			D00385104	225.0	226.5	0.179	0.011	5	2.5	0.04	
			D00385105	226.5	228.0	0.215	0.012	5	2.5	0.03	
			D00385107	228.0	229.5	0.217	0.012	5	2.5	0.03	
			D00385108	229.5	231.0	0.247	0.013	5	2.5	0.03	
			D00385109	231.0	232.5	0.211	0.011	5	2.5	0.03	SG
			D00385110	232.5	234.0	0.207	0.012	5	2.5	0.03	
			D00385112	234.0	235.5	0.201	0.011	5	2.5	0.03	
			D00385113	235.5	237.0	0.205	0.011	5	2.5	0.03	
			D00385114	237.0	238.5	0.219	0.012	5	2.5	0.06	
			D00385115	238.5	240.0	0.217	0.011	5	2.5	0.04	
			D00385117	240.0	241.5	0.242	0.012	5	2.5	0.04	
			D00385118	241.5	243.0	0.21	0.012	5	2.5	0.03	
			D00385119	243.0	244.5	0.229	0.012	5	2.5	0.04	
			D00385120	244.5	246.0	0.22	0.012	5	2.5	0.04	
			D00385121	246.0	247.5	0.201	0.012	5	2.5	0.04	
			D00385122	247.5	249.0	0.195	0.011	5	2.5	0.04	
			D00385123	249.0	250.5	0.205	0.011	5	2.5	0.005	
			D00385124	250.5	252.0	0.21	0.012	5	2.5	0.005	
			D00385125	252.0	253.5	0.208	0.013	5	2.5	0.03	
			D00385127	253.5	255.0	0.207	0.012	5	2.5	0.05	
			D00385128	255.0	256.5	0.2	0.011	5	2.5	0.04	
			D00385129	256.5	258.0	0.2	0.012	5	2.5	0.02	

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-14									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			D00385130	258.0	259.5	0.203	0.012	5	2.5	0.03	
			D00385132	259.5	261.0	0.218	0.012	5	2.5	0.05	
			D00385133	261.0	262.5	0.211	0.012	5	2.5	0.05	
			D00385134	262.5	264.0	0.224	0.011	5	2.5	0.06	
			D00385135	264.0	265.5	0.21	0.011	5	2.5	0.03	
			D00385137	265.5	267.0	0.203	0.012	5	2.5	0.05	
			D00385138	267.0	268.5	0.193	0.011	5	2.5	0.08	
			D00385139	268.5	270.0	0.189	0.012	5	2.5	0.07	
			D00385140	270.0	271.5	0.208	0.012	5	2.5	0.08	
			D00385141	271.5	273.0	0.242	0.014	5	2.5	0.08	
			D00385142	273.0	274.5	0.199	0.011	5	2.5	0.07	
			D00385143	274.5	276.0	0.206	0.012	5	2.5	0.06	
			D00385144	276.0	277.5	0.202	0.012	5	2.5	0.05	
			D00385145	277.5	279.0	0.231	0.013	5	2.5	0.04	
			D00385147	279.0	280.5	0.21	0.012	5	2.5	0.04	
			D00385148	280.5	282.0	0.211	0.012	5	2.5	0.02	
			D00385149	282.0	283.5	0.203	0.012	5	2.5	0.04	
			D00385150	283.5	285.0	0.215	0.012	5	2.5	0.05	
			D00385152	285.0	286.5	0.225	0.013	5	2.5	0.07	SG
			D00385153	286.5	288.0	0.208	0.013	5	2.5	0.06	
			D00385154	288.0	289.5	0.219	0.012	5	2.5	0.06	
			D00385155	289.5	291.0	0.213	0.012	5	2.5	0.04	
			D00385157	291.0	292.5	0.21	0.012	5	2.5	0.04	
			D00385158	292.5	294.0	0.205	0.01	5	2.5	0.04	
			D00385159	294.0	295.5	0.146	0.008	5	2.5	0.02	
			D00385160	295.5	297.0	0.183	0.011	5	2.5	0.06	
			D00385161	297.0	298.5	0.208	0.011	5	2.5	0.03	
			D00385162	298.5	300.0	0.199	0.011	5	2.5	0.02	
			D00385163	300.0	301.5	0.217	0.012	5	2.5	0.03	
			D00385164	301.5	303.0	0.2	0.011	5	2.5	0.04	
			D00385165	303.0	304.5	0.203	0.011	5	2.5	0.05	
			D00385167	304.5	306.0	0.207	0.011	5	2.5	0.04	

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-14									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			D00385168	306.0	307.5	0.218	0.011	5	2.5	0.04	
			D00385169	307.5	309.0	0.198	0.011	5	10	0.03	
			D00385170	309.0	310.5	0.225	0.012	5	2.5	0.05	
			D00385172	310.5	312.0	0.192	0.011	5	2.5	0.05	
			D00385173	312.0	313.5	0.188	0.011	5	2.5	0.02	
			D00385174	313.5	315.0	0.197	0.012	5	2.5	0.04	
			D00385175	315.0	316.5	0.194	0.013	5	2.5	0.04	
			D00385177	316.5	318.0	0.192	0.012	5	2.5	0.02	
			D00385178	318.0	319.5	0.168	0.013	5	2.5	0.02	
			D00385179	319.5	321.0	0.18	0.012	5	2.5	0.02	
			D00385180	321.0	322.5	0.207	0.012	5	2.5	0.03	
			D00385181	322.5	324.0	0.193	0.012	5	2.5	0.06	
			D00385182	324.0	325.5	0.191	0.011	5	2.5	0.06	
			D00385183	325.5	327.0	0.19	0.01	5	2.5	0.06	
			D00385184	327.0	328.5	0.182	0.011	5	2.5	0.06	
			D00385185	328.5	330.0	0.19	0.012	5	2.5	0.06	
			D00385187	330.0	331.5	0.179	0.011	5	2.5	0.06	
			D00385188	331.5	333.0	0.209	0.011	5	7	0.05	
			D00385189	333.0	334.5	0.164	0.011	5	2.5	0.05	
			D00385190	334.5	336.0	0.174	0.011	5	2.5	0.03	
			D00385192	336.0	337.5	0.187	0.012	5	9	0.02	
			D00385193	337.5	339.0	0.198	0.012	5	10	0.02	SG
			D00385194	339.0	340.5	0.171	0.011	5	2.5	0.03	
			D00385195	340.5	342.0	0.185	0.012	5	2.5	0.03	
			D00385197	342.0	343.5	0.238	0.012	5	6	0.05	
			D00385198	343.5	345.0	0.368	0.013	5	18	0.08	
			D00385199	345.0	346.5	0.295	0.011	5	11	0.07	
			D00385200	346.5	348.0	0.315	0.012	5	13	0.07	
			D00385201	348.0	349.5	0.275	0.011	5	8	0.07	
			D00385202	349.5	351.0	0.307	0.011	5	13	0.08	
			D00385203	351.0	352.5	0.296	0.011	5	21	0.08	
			D00385204	352.5	354.0	0.289	0.011	5	20	0.08	

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-14									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			D00385205	354.0	355.5	0.383	0.012	5	26	0.11	
			D00385207	355.5	357.0	0.447	0.013	11	29	0.14	
			D00385208	357.0	358.5	0.306	0.011	5	18	0.08	
			D00385209	358.5	360.0	0.247	0.011	5	14	0.08	
			D00385210	360.0	361.5	0.298	0.012	5	18	0.08	
			D00385212	361.5	363.0	0.323	0.012	5	30	0.1	
			D00385213	363.0	364.5	0.252	0.01	5	25	0.09	
			D00385214	364.5	366.0	0.274	0.011	5	30	0.06	
			D00385215	366.0	367.5	0.249	0.012	5	24	0.06	
			D00385217	367.5	369.0	0.268	0.012	10	24	0.07	
			D00385218	369.0	370.5	0.258	0.012	5	22	0.04	
			D00385219	370.5	372.0	0.305	0.013	5	30	0.06	
			D00385220	372.0	373.5	0.298	0.013	11	28	0.07	
			D00385221	373.5	375.0	0.31	0.013	10	29	0.07	
			D00385222	375.0	376.5	0.283	0.014	5	29	0.07	
			D00385223	376.5	378.0	0.251	0.013	12	25	0.05	
			D00385224	378.0	379.5	0.273	0.014	11	25	0.07	
			D00385225	379.5	381.0	0.273	0.013	5	26	0.06	
			D00385227	381.0	382.5	0.269	0.013	5	28	0.05	
			D00385228	382.5	384.0	0.289	0.013	13	29	0.07	
			D00385229	384.0	385.5	0.264	0.013	14	29	0.06	
			D00385230	385.5	387.0	0.276	0.013	5	30	0.09	
			D00385232	387.0	388.5	0.272	0.012	12	30	0.07	
			D00385233	388.5	390.0	0.285	0.013	11	33	0.09	SG
			D00385234	390.0	391.5	0.282	0.013	12	34	0.09	
			D00385235	391.5	393.0	0.25	0.012	5	27	0.06	
			D00385237	393.0	394.5	0.228	0.01	5	23	0.07	
			D00385238	394.5	396.0	0.307	0.012	12	34	0.08	
			D00385239	396.0	397.5	0.329	0.013	13	35	0.08	
			D00385240	397.5	399.0	0.324	0.013	10	49	0.1	
			D00385241	399.0	400.5	0.356	0.012	13	33	0.1	
			D00385242	400.5	402.0	0.351	0.013	11	31	0.09	

DRILL LOG REPORT

Project: Reid				Hole Number: REI22-15
Easting: 457478	Length: 402	Target: Reid UM	Drilling Company: NPLH Drilling	
Northing: 5405247	Azimuth: 227	Core Size: NQ	Drilling Start: Sep-13-2022	
Elevation: 272	Dip: -50	Logged By: K. Alvarez	Drilling Completed: Sep-20-2022	
Tenure Number: 506740				

Comments:

From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
0	60	OVB, Overburden									
Overburden: composed of soil+volc+gravel											
60	97.9	Dun, Dunite	C00197880	60.0	61.5	0.187	0.01	5	2.5	0.02	
Dunite: dark olive-green to black hue, fine grained, adcumulate, moderately blocky from overburden to 138m. Moderately-strong serpentinized with minor speckled of Mgs + very weak plag, ~5%. Carbonate stringers / veins widespread ~30 trend. Perv serp+brucite+silica alt assemblage occurred. Strongly magnetic. Cut with interfingering massive lamprophyre dyke at 97.9m with bth displays sharp chilled contact.											
NiS mineralization displays 0.10 - 0.50% of uFg to vFg perv diss Pn/Hz; +Aw											
			C00197881	61.5	63.0	0.19	0.01	5	2.5	0.02	
			C00197882	63.0	64.5	0.187	0.01	5	2.5	0.06	
			C00197883	64.5	66.0	0.199	0.011	5	2.5	0.02	
			C00197884	66.0	67.5	0.198	0.01	5	2.5	0.04	
			C00197885	67.5	69.0	0.202	0.01	5	2.5	0.03	
			C00197887	69.0	70.5	0.191	0.011	5	2.5	0.06	
			C00197888	70.5	72.0	0.182	0.011	5	2.5	0.05	
			C00197889	72.0	73.5	0.177	0.01	5	2.5	0.05	
			C00197890	73.5	75.0	0.18	0.011	5	2.5	0.03	
			C00197892	75.0	76.5	0.183	0.011	5	2.5	0.03	
			C00197893	76.5	78.0	0.167	0.011	5	2.5	0.02	
			C00197894	78.0	79.5	0.181	0.011	5	2.5	0.04	
			C00197895	79.5	81.0	0.181	0.01	5	2.5	0.04	
			C00197897	81.0	82.5	0.193	0.01	5	5	0.05	
			C00197898	82.5	84.0	0.178	0.01	5	2.5	0.02	
			C00197899	84.0	85.5	0.182	0.011	5	2.5	0.04	
			C00197900	85.5	87.0	0.187	0.012	5	2.5	0.04	
			C00197901	87.0	88.5	0.181	0.01	5	2.5	0.05	
			C00197902	88.5	90.0	0.183	0.011	5	2.5	0.05	
			C00197903	90.0	91.5	0.178	0.01	5	2.5	0.04	
			C00197904	91.5	93.0	0.173	0.01	5	2.5	0.03	
			C00197905	93.0	94.5	0.186	0.011	5	2.5	0.02	

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-15									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00197907	94.5	96.0	0.187	0.011	5	2.5	0.04	
			C00197908	96.0	97.0	0.191	0.011	5	2.5	0.04	
			C00197909	97.0	97.9	0.197	0.011	5	2.5	0.05	
97.9	99.2	Lamp, Lamprophyre	C00197910	97.9	99.2	0.091	0.007	5	2.5	0.02	
<p>Lamprophyre Dyke: light grey, fine grained, massive interfingering dyke. Weak interstitial chl alt. Sharp chilled contact both ends. Non magnetic. Absence of NiS mineralization</p>											
99.2	181.9	Dun, Dunite	C00197912	99.2	100.5	0.187	0.01	5	2.5	0.05	
<p>Dunite continued as described above: interstitial (porphyritic appearance) Mgs+ possibly plag occurred ~5% throughout. Noted a possible oxidized stained serp surrounded with carbonates @ 126m. Strongly magnetic, Mt shows enveloped the interlocking sepr alt Olivine crystals and as fracture fill. Brucite alt occurred perv.</p>											
<p>NiS mineralization consistently display as 0.10 - 0.50% of uFg to vFg perv diss Pn/Hz; +Aw</p>											
			C00197913	100.5	102.0	0.192	0.01	5	2.5	0.05	
			C00197914	102.0	103.5	0.182	0.011	5	2.5	0.02	
			C00197915	103.5	105.0	0.191	0.01	5	2.5	0.03	
			C00197917	105.0	106.5	0.177	0.011	5	2.5	0.04	
			C00197918	106.5	108.0	0.193	0.011	5	2.5	0.03	
			C00197919	108.0	109.5	0.188	0.011	5	2.5	0.02	
			C00197920	109.5	111.0	0.191	0.01	5	2.5	0.05	
			C00197921	111.0	112.5	0.192	0.01	5	2.5	0.03	
			C00197922	112.5	114.0	0.192	0.011	5	2.5	0.05	
			C00197923	114.0	115.5	0.185	0.01	5	2.5	0.05	
			C00197924	115.5	117.0	0.176	0.009	5	2.5	0.04	
			C00197925	117.0	118.5	0.187	0.011	5	2.5	0.05	
			C00197927	118.5	120.0	0.195	0.011	5	2.5	0.05	SG
			C00197928	120.0	121.5	0.191	0.011	5	2.5	0.04	
			C00197929	121.5	123.0	0.198	0.011	5	2.5	0.04	
			C00197930	123.0	124.5	0.191	0.01	5	2.5	0.05	
			C00197932	124.5	126.0	0.186	0.01	5	2.5	0.03	
			C00197933	126.0	127.5	0.205	0.012	5	22	0.06	
			C00197934	127.5	129.0	0.167	0.01	5	2.5	0.05	
			C00197935	129.0	130.5	0.192	0.01	5	2.5	0.05	
			C00197937	130.5	132.0	0.18	0.01	5	5	0.04	
			C00197938	132.0	133.5	0.19	0.011	5	2.5	0.03	
			C00197939	133.5	135.0	0.185	0.012	5	2.5	0.05	
			C00197940	135.0	136.5	0.201	0.012	5	2.5	0.05	
			C00197941	136.5	138.0	0.211	0.012	5	2.5	0.03	

DRILL LOG REPORT

Project: Reid **Hole Number:** REI22-15

From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00197942	138.0	139.5	0.208	0.012	5	2.5	0.03	
			C00197943	139.5	141.0	0.196	0.012	5	6	0.03	
			C00197944	141.0	142.5	0.209	0.011	5	2.5	0.03	
			C00197945	142.5	144.0	0.219	0.012	5	2.5	0.03	
			C00197947	144.0	145.5	0.21	0.011	5	6	0.03	
			C00197948	145.5	147.0	0.218	0.013	5	2.5	0.04	
			C00197949	147.0	148.5	0.196	0.014	5	2.5	0.05	
			C00197950	148.5	150.0	0.214	0.012	5	2.5	0.03	
			C00197952	150.0	151.5	0.205	0.012	5	2.5	0.04	
			C00197953	151.5	153.0	0.22	0.012	5	2.5	0.06	
			C00197954	153.0	154.5	0.21	0.013	5	2.5	0.04	
			C00197955	154.5	156.0	0.214	0.012	5	2.5	0.04	
			C00197957	156.0	157.5	0.209	0.013	5	6	0.04	
			C00197958	157.5	159.0	0.216	0.013	5	2.5	0.03	
			C00197959	159.0	160.5	0.208	0.012	5	2.5	0.05	
			C00197960	160.5	162.0	0.231	0.012	5	2.5	0.05	
			C00197961	162.0	163.5	0.206	0.012	5	5	0.03	
			C00197962	163.5	165.0	0.203	0.013	5	2.5	0.06	
			C00197963	165.0	166.5	0.215	0.012	5	2.5	0.04	
			C00197964	166.5	168.0	0.214	0.012	5	5	0.04	
			C00197965	168.0	169.5	0.209	0.012	5	2.5	0.04	
			C00197967	169.5	171.0	0.22	0.013	5	2.5	0.04	SG
			C00197968	171.0	172.5	0.21	0.013	5	2.5	0.06	
			C00197969	172.5	174.0	0.221	0.012	5	2.5	0.03	
			C00197970	174.0	175.5	0.224	0.015	5	2.5	0.05	
			C00197972	175.5	177.0	0.211	0.01	5	2.5	0.03	
			C00197973	177.0	178.5	0.203	0.01	5	2.5	0.04	
			C00197974	178.5	180.0	0.209	0.011	5	2.5	0.05	
			C00197975	180.0	181.0	0.203	0.015	5	2.5	0.05	
			C00197977	181.0	181.9	0.221	0.013	5	2.5	0.05	
181.9	183.15	Dia, Diabase	C00197978	181.9	183.15	0.013	0.005	12	11	0.03	

Diabase: Grey, vFg, Massive. Sharp chilled contacts both ends ~40 - 50 respectively.

DRILL LOG REPORT

Project: Reid **Hole Number:** REI22-15

From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
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Absence of NiS mineralization											
183.15	309	Dun, Dunite	C00197979	183.15	184.5	0.216	0.014	5	5	0.08	
Dunite: medium dark olive green, fineg to fairly medium grained, adcumulate to patchy mesocumulate. Dark black-green to medium green starting ~247.5m. Strong serp +/- sil then changes to strong serp+/-cb in lighter green portion. Presence of 1-5% serp stringers associated with carbonate+Mgs stringers the whole stretch. Rare patchy reddish tinged plag (221.10m - see photo attached)											
			C00197980	184.5	186.0	0.208	0.01	5	2.5	0.05	
			C00197981	186.0	187.5	0.211	0.011	5	2.5	0.05	
			C00197982	187.5	189.0	0.221	0.011	5	5	0.05	
From 247.7m started to transition to become bluish-green+creamish hue, fine grained (botroidal grains) mesocumulute, strong serp, weak to mod brucite frac-controlled with strong perv+mottled carb alteration, silicification also pervasive (282.0m - 292.0m). Noted, serp veins/veinlets up to 5% throughout. At 292.0m - 309.0m display strong shear zone, broken/brecciated in places and at 304.3m a wedged cm-scale mafic dyke. Gradually transitioning to more											
			C00197983	189.0	190.5	0.225	0.011	5	6	0.04	
			C00197984	190.5	192.0	0.225	0.011	5	2.5	0.04	
			C00197985	192.0	193.5	0.233	0.012	5	2.5	0.02	
			C00197987	193.5	195.0	0.222	0.012	5	5	0.02	
NiS mineralization uFg, 0.25 - 0.50% perv diss Pn/Hz +/- Aw, locally up to 0.75% uFg diss and cluster of Pn/Hz.											
			C00197988	195.0	196.5	0.224	0.011	5	5	0.03	
			C00197989	196.5	198.0	0.227	0.013	5	2.5	0.03	
			C00197990	198.0	199.5	0.19	0.013	5	2.5	0.04	
			C00197992	199.5	201.0	0.229	0.012	5	2.5	0.04	
			C00197993	201.0	202.5	0.219	0.012	5	2.5	0.04	
			C00197994	202.5	204.0	0.259	0.013	5	2.5	0.04	
			C00197995	204.0	205.5	0.223	0.011	5	6	0.02	
			C00197997	205.5	207.0	0.224	0.011	5	2.5	0.04	
			C00197998	207.0	208.5	0.226	0.012	5	2.5	0.04	
			C00197999	208.5	210.0	0.209	0.012	5	2.5	0.02	
			C00198000	210.0	211.5	0.197	0.011	5	2.5	0.03	
			C00379001	211.5	213.0	0.208	0.011	5	2.5	0.03	batch change
			C00379002	213.0	214.5	0.199	0.012	5	2.5	0.02	
			C00379003	214.5	216.0	0.212	0.011	5	2.5	0.005	
			C00379004	216.0	217.5	0.204	0.011	5	2.5	0.02	
			C00379005	217.5	219.0	0.202	0.012	5	2.5	0.005	SG
			C00379007	219.0	220.5	0.211	0.011	5	2.5	0.005	
			C00379008	220.5	222.0	0.209	0.011	5	2.5	0.02	
			C00379009	222.0	223.5	0.214	0.011	5	5	0.005	
			C00379010	223.5	225.0	0.207	0.011	5	2.5	0.03	
			C00379012	225.0	226.5	0.201	0.011	5	2.5	0.02	
			C00379013	226.5	228.0	0.227	0.01	5	2.5	0.04	
			C00379014	228.0	229.5	0.21	0.01	5	2.5	0.03	

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-15									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00379015	229.5	231.0	0.213	0.01	5	2.5	0.005	
			C00379017	231.0	232.5	0.22	0.01	5	2.5	0.005	
			C00379018	232.5	234.0	0.187	0.011	5	2.5	0.04	
			C00379019	234.0	235.5	0.19	0.011	5	2.5	0.005	
			C00379020	235.5	237.0	0.217	0.012	5	2.5	0.02	
			C00379021	237.0	238.5	0.207	0.011	5	2.5	0.03	
			C00379022	238.5	240.0	0.209	0.011	5	2.5	0.01	
			C00379023	240.0	241.5	0.202	0.011	5	2.5	0.01	
			C00379024	241.5	243.0	0.203	0.011	5	2.5	0.01	
			C00379025	243.0	244.5	0.202	0.012	5	2.5	0.01	
			C00379027	244.5	246.0	0.2	0.011	5	2.5	0.02	
			C00379028	246.0	247.5	0.214	0.011	5	2.5	0.005	
			C00379029	247.5	249.0	0.191	0.01	5	2.5	0.02	
			C00379030	249.0	250.5	0.217	0.01	5	2.5	0.02	
			C00379032	250.5	252.0	0.213	0.01	5	2.5	0.04	
			C00379033	252.0	253.5	0.227	0.012	5	2.5	0.03	
			C00379034	253.5	255.0	0.2	0.011	5	2.5	0.03	
			C00379035	255.0	256.5	0.215	0.011	5	2.5	0.03	
			C00379037	256.5	258.0	0.229	0.011	5	2.5	0.04	
			C00379038	258.0	259.5	0.219	0.01	5	2.5	0.04	
			C00379039	259.5	261.0	0.213	0.01	5	2.5	0.04	
			C00379040	261.0	262.5	0.21	0.011	5	2.5	0.03	
			C00379041	262.5	264.0	0.207	0.011	5	2.5	0.04	
			C00379042	264.0	265.5	0.199	0.01	5	2.5	0.04	
			C00379043	265.5	267.0	0.2	0.011	5	2.5	0.05	
			C00379044	267.0	268.5	0.199	0.011	5	2.5	0.03	
			C00379045	268.5	270.0	0.214	0.009	5	2.5	0.04	
			C00379047	270.0	271.5	0.189	0.011	5	2.5	0.03	
			C00379048	271.5	273.0	0.203	0.01	5	2.5	0.04	
			C00379049	273.0	274.5	0.216	0.011	5	2.5	0.05	SG
			C00379050	274.5	276.0	0.202	0.01	5	2.5	0.04	
			C00379052	276.0	277.5	0.205	0.01	5	2.5	0.04	

DRILL LOG REPORT

Project: Reid **Hole Number:** REI22-15

From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00379053	277.5	279.0	0.189	0.011	5	2.5	0.02	
			C00379054	279.0	280.5	0.192	0.01	5	2.5	0.04	
			C00379055	280.5	282.0	0.215	0.01	5	2.5	0.04	
			C00379057	282.0	283.5	0.204	0.01	5	2.5	0.04	
			C00379058	283.5	285.0	0.203	0.011	5	2.5	0.04	
			C00379059	285.0	286.5	0.187	0.01	5	2.5	0.04	
			C00379060	286.5	288.0	0.212	0.01	5	2.5	0.04	
			C00379061	288.0	289.5	0.212	0.01	5	2.5	0.04	
			C00379062	289.5	291.0	0.21	0.011	5	2.5	0.05	
			C00379063	291.0	292.5	0.209	0.01	5	2.5	0.02	
			C00379064	292.5	294.0	0.184	0.011	5	6	0.005	
			C00379065	294.0	295.5	0.192	0.012	5	2.5	0.02	
			C00379067	295.5	297.0	0.178	0.011	5	2.5	0.005	
			C00379068	297.0	298.5	0.174	0.01	5	2.5	0.005	
			C00379069	298.5	300.0	0.175	0.01	5	2.5	0.02	
			C00379070	300.0	301.5	0.174	0.011	5	2.5	0.005	
			C00379072	301.5	303.0	0.179	0.011	5	2.5	0.02	
			C00379073	303.0	304.5	0.139	0.01	5	6	0.005	
			C00379074	304.5	306.0	0.15	0.011	19	19	0.005	
			C00379075	306.0	307.5	0.145	0.011	13	6	0.005	
			C00379077	307.5	309.0	0.162	0.012	5	2.5	0.005	
309	402	Per, Peridotite	C00379078	309.0	310.5	0.107	0.01	5	7	0.005	
<p>Peridotite: dark grey-green to blackish hue, fine to medium grained, mesocumulate to orthocumulate with patches of remnant adcumulate, locally poikilitic, strong pervasive serp and silicification. Moderately-strong mottled and fracture fill carbonates. Minor serp and serp+carb veins. 329-335m possible fault zone, blocky/broken or sheared. Display speckled trout texture downhole. Antigorite and antigorite+calcite veins/veinlets up to 2%. Chrysotile interstitial and frac controlled. @371.5m fault gouge. 391.2-391.6m broken core. Sheared/brecciated noted at 401.1-401.4m.</p> <p>NiS min diss ufg-fng tr-0.5% pn+hz; occasionally occurring in overgrowth with magnetite. Strong magnetic</p> <p>NiS mineralization generally display uFg, trace to 0.10% and patches/clusters 0.25 - 0.50% of Pn/Hz; +/-Aw</p>			C00379079	310.5	312.0	0.119	0.011	5	7	0.005	
			C00379080	312.0	313.5	0.108	0.011	5	2.5	0.005	
			C00379081	313.5	315.0	0.106	0.011	5	2.5	0.005	
			C00379082	315.0	316.5	0.112	0.012	22	18	0.005	
			C00379083	316.5	318.0	0.1	0.012	14	13	0.005	
			C00379084	318.0	319.5	0.084	0.01	18	11	0.005	
			C00379085	319.5	321.0	0.103	0.012	27	13	0.005	SG
			C00379087	321.0	322.5	0.089	0.011	15	9	0.005	
			C00379088	322.5	324.0	0.109	0.011	13	7	0.005	
			C00379089	324.0	325.5	0.095	0.011	5	2.5	0.005	

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-15									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00379090	325.5	327.0	0.199	0.012	28	12	0.005	
			C00379092	327.0	328.5	0.098	0.012	17	9	0.005	
			C00379093	328.5	330.0	0.101	0.013	21	18	0.005	
			C00379094	330.0	331.5	0.105	0.011	5	6	0.005	
			C00379095	331.5	333.0	0.115	0.012	17	6	0.005	
			C00379097	333.0	334.5	0.099	0.01	5	6	0.005	
			C00379098	334.5	336.0	0.115	0.012	11	8	0.005	
			C00379099	336.0	337.5	0.1	0.011	14	9	0.005	
			C00379100	337.5	339.0	0.117	0.012	5	2.5	0.005	
			C00379101	339.0	340.5	0.122	0.012	5	5	0.005	
			C00379102	340.5	342.0	0.123	0.012	5	2.5	0.005	
			C00379103	342.0	343.5	0.118	0.012	20	13	0.005	
			C00379104	343.5	345.0	0.125	0.011	15	19	0.005	
			C00379105	345.0	346.5	0.124	0.012	5	10	0.005	
			C00379107	346.5	348.0	0.118	0.012	5	6	0.005	
			C00379108	348.0	349.5	0.111	0.013	5	2.5	0.005	
			C00379109	349.5	351.0	0.11	0.013	17	13	0.005	
			C00379110	351.0	352.5	0.114	0.012	5	5	0.005	
			C00379112	352.5	354.0	0.124	0.013	5	2.5	0.005	
			C00379113	354.0	355.5	0.119	0.012	5	2.5	0.005	
			C00379114	355.5	357.0	0.141	0.013	5	2.5	0.005	
			C00379115	357.0	358.5	0.128	0.012	5	2.5	0.005	
			C00379117	358.5	360.0	0.118	0.011	5	2.5	0.005	
			C00379118	360.0	361.5	0.127	0.012	5	2.5	0.005	
			C00379119	361.5	363.0	0.134	0.013	5	2.5	0.005	
			C00379120	363.0	364.5	0.129	0.013	5	5	0.03	
			C00379121	364.5	366.0	0.131	0.013	5	2.5	0.02	
			C00379122	366.0	367.5	0.125	0.012	5	2.5	0.02	
			C00379123	367.5	369.0	0.127	0.012	5	2.5	0.005	
			C00379124	369.0	370.5	0.137	0.013	5	2.5	0.02	SG
			C00379125	370.5	372.0	0.125	0.012	5	2.5	0.03	
			C00379127	372.0	373.5	0.134	0.013	5	2.5	0.005	

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-15									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00379128	373.5	375.0	0.116	0.011	5	2.5	0.005	
			C00379129	375.0	376.5	0.133	0.012	5	2.5	0.02	
			C00379130	376.5	378.0	0.133	0.012	5	2.5	0.03	
			C00379132	378.0	379.5	0.154	0.013	5	2.5	0.03	
			C00379133	379.5	381.0	0.14	0.012	5	2.5	0.04	
			C00379134	381.0	382.5	0.144	0.012	5	2.5	0.03	
			C00379135	382.5	384.0	0.124	0.011	5	2.5	0.03	
			C00379137	384.0	385.5	0.137	0.012	5	2.5	0.04	
			C00379138	385.5	387.0	0.15	0.013	5	2.5	0.03	
			C00379139	387.0	388.5	0.158	0.013	5	2.5	0.02	
			C00379140	388.5	390.0	0.14	0.011	5	2.5	0.03	
			C00379141	390.0	391.5	0.144	0.012	5	2.5	0.03	
			C00379142	391.5	393.0	0.15	0.013	17	6	0.02	
			C00379143	393.0	394.5	0.121	0.013	56	21	0.005	
			C00379144	394.5	396.0	0.157	0.015	27	14	0.02	
			C00379145	396.0	397.5	0.166	0.013	5	2.5	0.03	
			C00379147	397.5	399.0	0.168	0.013	5	2.5	0.03	
			C00379148	399.0	400.5	0.17	0.013	5	2.5	0.03	
			C00379149	400.5	402.0	0.14	0.012	5	5	0.02	

DRILL LOG REPORT

Project: Reid				Hole Number: REI22-16
Easting: 456426	Length: 501	Target: Reid UM	Drilling Company: NPLH Drilling	
Northing: 5404260	Azimuth: 160	Core Size: NQ	Drilling Start: Sep-20-2022	
Elevation: 281	Dip: -50	Logged By: C. Hanuszcak	Drilling Completed: Sep-25-2022	
Tenure Number: 604508				

Comments:											
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks

0	30	OVB, Overburden									
30	501	Dun, Dunite	C00374337	30.0	31.5	0.185	0.013	5	8	0.07	
		<p>Dunite. Dark green to black. Fg to locally mg. Adumulate. Strongly mgnetic. Strong pervasive serp and ser-chrys +/- brucite veins, fractures and slip surfaces variable through the unit (0.5-10%). Patchy ufg pn-hzwt from 0.25-1% with tr ufg aw. Ni-min = Patchy 0.25-1% Pn/HZ +/- AW.</p> <p>From 174.5 - 175.8m the dunite becomes grainer as though it sbeen weathered and the surface is pocked, no longer smooth. It is also more dull withcarb veins at higher relief. It is a rapid transition into this and back out.</p> <p>Veinlet at 227.7m 0.5cm wide oriented 30 deg tca. Contains 0.5% blebs of sulphides with a loal increae of vfg disseminated sulphides in the groundmass of the dunite. Sulphides like rcrystalization of magnetite, as magnetite-carb vein. Within this area are intermittent Fg-Mg clusters of NiS could reach to 1%</p> <p>From 263.1 to 264m carb veining (healing of fault)partly magnesite as some areas stain yellow with HCL, and very little to no bubbling reaction) in 2-15cm irregular patches. White, slightly vuggy ad consisting of 1% disseminated to clustered magnetite crystals throughout and recrystalized in the dunite. Dunite within 2cm the irregularity is bleached lighter green with sharp alteration contact with the dunites following their orientation. Intermittent zones of moderately-strong talc+carb altered spots @ 303.0m - 309.0, 292.6m and 322.5m. Chrytotile+serp (actinolite) stringers / veins occurred occurred increasing from 316m downhole to about xxxxx (326?) The entire stretch from 264 - 326m is massive and adcumulate, interlocking crystlas rimmed with Mt. NiS occurence has consitent uFg-vFg, 0.50 - 0.75% of perv diss Pn/HZ + Aw.</p> <p>Between 300-430m aside from some major structures and carb altered setions the dunite is fairly massive with <1-3% veining/veinlets.</p> <p>From 403.1 - 404.2m is a moderate strong carb alteration to the dunite, strongly pervasive and fracture controlled. More local carb altn around 452.5m, 461.2m and 463.6m for <30cm from moderate to strong intensities.</p> <p>The remainder of the dunite starts apearing dark green to black fg massive with adcumulate texture and occasional serp+chrys veins 0.5-2% local on the high end. Mineralization starts picking up p-hzwt is vfg grain to blebs disseminated throughout up to 0.5mm, and occasional blebs assoiated with veins <4mm in size. Mineralization ranges from 0.25-4% and tr-0.1% aw blebs.</p>	C00374339	31.5	33.0	0.187	0.013	59	22	0.06	SG
			C00374340	33.0	34.5	0.185	0.014	15	8	0.04	
			C00374341	34.5	36.0	0.18	0.014	45	22	0.02	
			C00374342	36.0	37.5	0.201	0.015	17	14	0.03	
			C00374344	37.5	39.0	0.22	0.014	61	23	0.06	
			C00374345	39.0	40.5	0.253	0.014	117	335	0.1	
			C00374346	40.5	42.0	0.257	0.016	55	111	0.11	
			C00374347	42.0	43.5	0.223	0.016	36	65	0.1	
			C00374349	43.5	45.0	0.153	0.014	23	17	0.05	
			C00374350	45.0	46.5	0.172	0.013	21	17	0.07	
			C00374351	46.5	48.0	0.191	0.014	5	8	0.05	
			C00374352	48.0	49.5	0.203	0.015	52	62	0.05	
			C00374353	49.5	51.0	0.182	0.014	27	5	0.05	
			C00374354	51.0	52.5	0.195	0.014	5	12	0.07	
			C00374355	52.5	54.0	0.186	0.014	5	2.5	0.07	
			C00374356	54.0	55.5	0.214	0.015	25	9	0.07	
		C00374357	55.5	57.0	0.201	0.015	14	2.5	0.03		
		C00374359	57.0	58.5	0.175	0.014	12	2.5	0.02		
		C00374360	58.5	60.0	0.194	0.016	16	5	0.02		
		C00374361	60.0	61.5	0.184	0.015	5	9	0.01		
		C00374362	61.5	63.0	0.191	0.015	14	18	0.04		
		C00374364	63.0	64.5	0.199	0.014	116	380	0.04		

Hole terminated within the dunite. Close up photos of some mineralized

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-16									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
sections can be found in the photos folder for this hole.			C00374365	64.5	66.0	0.303	0.016	50	272	0.11	
			C00374366	66.0	67.5	0.349	0.017	52	73	0.17	
			C00374367	67.5	69.0	0.317	0.017	12	20	0.12	
			C00374369	69.0	70.5	0.321	0.018	25	37	0.15	
			C00374370	70.5	72.0	0.273	0.017	20	37	0.12	
			C00374371	72.0	73.5	0.31	0.02	25	44	0.09	
			C00374372	73.5	75.0	0.193	0.015	39	25	0.06	
			C00374373	75.0	76.5	0.21	0.016	5	6	0.07	
			C00374374	76.5	78.0	0.213	0.014	5	11	0.1	
			C00374375	78.0	79.5	0.283	0.018	12	27	0.16	
			C00374376	79.5	81.0	0.198	0.015	10	20	0.1	
			C00374377	81.0	82.5	0.17	0.015	19	24	0.07	
			C00374379	82.5	84.0	0.241	0.019	14	30	0.14	
			C00374380	84.0	85.5	0.203	0.016	5	19	0.08	SG
			C00374381	85.5	87.0	0.176	0.016	5	6	0.03	
			C00374382	87.0	88.5	0.179	0.017	5	2.5	0.04	
			C00374384	88.5	90.0	0.219	0.017	5	13	0.08	
			C00374385	90.0	91.5	0.205	0.016	5	19	0.07	
			C00374386	91.5	93.0	0.22	0.018	11	20	0.14	
			C00374387	93.0	94.5	0.181	0.016	5	16	0.09	
			C00374389	94.5	96.0	0.178	0.017	5	15	0.08	
			C00374390	96.0	97.5	0.196	0.015	15	15	0.07	
			C00374391	97.5	99.0	0.203	0.016	5	18	0.07	
			C00374392	99.0	100.5	0.204	0.015	5	21	0.06	
			C00374393	100.5	102.0	0.218	0.017	12	24	0.06	
			C00374394	102.0	103.5	0.154	0.012	16	14	0.04	
			C00374395	103.5	105.0	0.212	0.014	12	23	0.09	
			C00374396	105.0	106.5	0.235	0.016	5	18	0.11	
			C00374397	106.5	108.0	0.209	0.014	5	21	0.1	
			C00374399	108.0	109.5	0.221	0.014	12	24	0.12	
			C00374400	109.5	111.0	0.22	0.014	12	22	0.08	
			C00374401	111.0	112.5	0.215	0.014	11	25	0.11	

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-16									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00374402	112.5	114.0	0.209	0.014	14	29	0.09	
			C00374404	114.0	115.5	0.211	0.014	5	18	0.1	
			C00374405	115.5	117.0	0.218	0.014	5	22	0.1	
			C00374406	117.0	118.5	0.25	0.014	5	22	0.11	
			C00374407	118.5	120.0	0.242	0.015	5	20	0.15	
			C00374409	120.0	121.5	0.242	0.016	5	16	0.11	
			C00374410	121.5	123.0	0.206	0.014	5	15	0.08	
			C00374411	123.0	124.5	0.33	0.016	5	20	0.23	
			C00374412	124.5	126.0	0.268	0.016	5	19	0.21	
			C00374413	126.0	127.5	0.212	0.015	5	10	0.1	
			C00374414	127.5	129.0	0.178	0.014	5	2.5	0.07	
			C00374415	129.0	130.5	0.227	0.015	5	10	0.08	
			C00374416	130.5	132.0	0.232	0.015	5	12	0.08	
			C00374417	132.0	133.5	0.217	0.014	5	12	0.08	
			C00374419	133.5	135.0	0.253	0.017	5	11	0.11	
			C00374420	135.0	136.5	0.209	0.015	5	10	0.07	
			C00374421	136.5	138.0	0.187	0.014	5	8	0.05	SG
			C00374422	138.0	139.5	0.185	0.014	5	9	0.06	
			C00374424	139.5	141.0	0.191	0.013	5	10	0.07	
			C00374425	141.0	142.5	0.211	0.014	5	11	0.07	
			C00374426	142.5	144.0	0.188	0.012	5	12	0.07	
			C00374427	144.0	145.5	0.197	0.013	5	11	0.06	
			C00374429	145.5	147.0	0.202	0.013	5	14	0.06	
			C00374430	147.0	148.5	0.21	0.013	5	10	0.06	
			C00374431	148.5	150.0	0.196	0.012	5	9	0.09	
			C00374432	150.0	151.5	0.19	0.012	5	7	0.09	
			C00374433	151.5	153.0	0.208	0.012	5	9	0.08	
			C00374434	153.0	154.5	0.215	0.013	5	7	0.08	
			C00374435	154.5	156.0	0.216	0.012	5	11	0.08	
			C00374436	156.0	157.5	0.211	0.012	5	7	0.08	
			C00374437	157.5	159.0	0.184	0.01	5	5	0.06	
			C00374439	159.0	160.5	0.209	0.012	5	7	0.07	

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-16									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00374440	160.5	162.0	0.191	0.011	5	10	0.06	
			C00374441	162.0	163.5	0.197	0.011	5	10	0.06	
			C00374442	163.5	165.0	0.215	0.012	5	12	0.1	
			C00374444	165.0	166.5	0.214	0.012	5	7	0.1	
			C00374445	166.5	168.0	0.218	0.012	5	8	0.1	
			C00374446	168.0	169.5	0.213	0.012	5	8	0.08	
			C00374447	169.5	171.0	0.221	0.011	5	6	0.08	
			C00374449	171.0	172.5	0.23	0.011	5	9	0.07	
			C00374450	172.5	174.0	0.23	0.011	5	8	0.06	
			C00374451	174.0	175.5	0.245	0.012	5	7	0.11	
			C00374452	175.5	177.0	0.243	0.01	5	17	0.08	
			C00374453	177.0	178.5	0.221	0.009	5	7	0.06	
			C00374454	178.5	180.0	0.227	0.01	5	6	0.06	
			C00374455	180.0	181.5	0.231	0.01	5	7	0.03	
			C00374456	181.5	183.0	0.227	0.01	5	2.5	0.03	
			C00374457	183.0	184.5	0.24	0.01	5	8	0.02	
			C00374459	184.5	186.0	0.23	0.011	5	2.5	0.02	
			C00374460	186.0	187.5	0.225	0.009	5	2.5	0.03	
			C00374461	187.5	189.0	0.237	0.01	5	8	0.04	
			C00374462	189.0	190.5	0.232	0.01	5	7	0.02	SG
			C00374464	190.5	192.0	0.233	0.01	5	2.5	0.005	
			C00374465	192.0	193.5	0.248	0.011	5	2.5	0.02	
			C00374466	193.5	195.0	0.244	0.011	5	7	0.005	
			C00374467	195.0	196.5	0.239	0.01	5	2.5	0.02	
			C00374469	196.5	198.0	0.238	0.011	5	2.5	0.02	
			C00374470	198.0	199.5	0.236	0.01	5	2.5	0.02	
			C00374471	199.5	201.0	0.241	0.01	5	2.5	0.03	
			C00374472	201.0	202.5	0.251	0.01	5	7	0.02	
			C00374473	202.5	204.0	0.232	0.01	5	6	0.005	
			C00374474	204.0	205.5	0.227	0.01	5	2.5	0.03	
			C00374475	205.5	207.0	0.247	0.01	5	2.5	0.005	
			C00374476	207.0	208.5	0.242	0.01	5	2.5	0.02	

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-16									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00374477	208.5	210.0	0.207	0.009	5	2.5	0.02	
			C00374479	210.0	211.5	0.232	0.01	5	5	0.03	
			C00374480	211.5	213.0	0.283	0.012	5	6	0.05	
			C00374481	213.0	214.5	0.236	0.01	5	7	0.03	
			C00374482	214.5	216.0	0.242	0.01	5	7	0.03	
			C00374484	216.0	217.5	0.241	0.01	5	7	0.02	
			C00374485	217.5	219.0	0.253	0.011	5	10	0.03	
			C00374486	219.0	220.5	0.245	0.011	5	2.5	0.02	
			C00374487	220.5	222.0	0.251	0.011	5	2.5	0.01	
			C00374489	222.0	223.5	0.235	0.01	5	2.5	0.005	
			C00374490	223.5	225.0	0.238	0.01	5	2.5	0.005	
			C00374491	225.0	226.5	0.245	0.01	5	2.5	0.005	
			C00374492	226.5	228.0	0.237	0.01	5	2.5	0.005	
			C00374493	228.0	229.5	0.247	0.011	5	2.5	0.005	
			C00374494	229.5	231.0	0.245	0.01	5	2.5	0.005	
			C00374495	231.0	232.5	0.229	0.01	5	2.5	0.005	
			C00374496	232.5	234.0	0.195	0.01	5	2.5	0.005	
			C00374497	234.0	235.5	0.243	0.01	5	2.5	0.005	
			C00374499	235.5	237.0	0.247	0.011	5	2.5	0.005	
			C00374500	237.0	238.5	0.229	0.01	5	2.5	0.005	
			C00374501	238.5	240.0	0.244	0.01	5	2.5	0.005	
			C00374502	240.0	241.5	0.241	0.01	5	2.5	0.005	
			C00374504	241.5	243.0	0.247	0.01	5	2.5	0.01	SG
			C00374505	243.0	244.5	0.244	0.01	5	2.5	0.01	
			C00374506	244.5	246.0	0.25	0.011	5	2.5	0.005	
			C00374507	246.0	247.5	0.243	0.01	5	2.5	0.01	
			C00374509	247.5	249.0	0.22	0.01	5	2.5	0.01	
			C00374510	249.0	250.5	0.242	0.01	5	2.5	0.01	
			C00374511	250.5	252.0	0.239	0.01	5	2.5	0.005	
			C00374512	252.0	253.5	0.26	0.011	5	2.5	0.01	
			C00374513	253.5	255.0	0.238	0.01	5	2.5	0.01	
			C00374514	255.0	256.5	0.242	0.01	5	2.5	0.005	

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-16									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00374515	256.5	258.0	0.277	0.01	5	2.5	0.02	
			C00374516	258.0	259.5	0.248	0.01	5	2.5	0.03	
			C00374517	259.5	261.0	0.221	0.008	5	2.5	0.04	
			C00374519	261.0	262.0	0.232	0.009	5	2.5	0.04	
			C00374520	262.0	263.0	0.051	0.005	5	2.5	0.005	
			C00374521	263.0	264.0	0.251	0.01	5	2.5	0.04	
			C00374522	264.0	265.5	0.25	0.01	5	2.5	0.03	
			C00374524	265.5	267.0	0.227	0.01	5	2.5	0.02	
			C00374525	267.0	268.5	0.225	0.009	5	2.5	0.02	
			C00374526	268.5	270.0	0.219	0.008	5	2.5	0.005	
			C00374527	270.0	271.5	0.24	0.009	5	2.5	0.04	
			C00374529	271.5	273.0	0.247	0.009	5	2.5	0.005	
			C00374530	273.0	274.5	0.246	0.009	5	2.5	0.01	
			C00374531	274.5	276.0	0.257	0.01	5	2.5	0.005	
			C00374532	276.0	277.5	0.239	0.01	5	2.5	0.005	
			C00374533	277.5	279.0	0.235	0.009	5	2.5	0.005	
			C00374534	279.0	280.5	0.241	0.009	5	2.5	0.005	
			C00374535	280.5	282.0	0.252	0.01	5	2.5	0.03	
			C00374536	282.0	283.5	0.24	0.009	5	2.5	0.02	
			C00374537	283.5	285.0	0.252	0.01	5	2.5	0.005	
			C00374539	285.0	286.5	0.25	0.01	5	2.5	0.005	
			C00374540	286.5	288.0	0.223	0.009	5	2.5	0.005	
			C00374541	288.0	289.5	0.237	0.01	5	2.5	0.005	
			C00374542	289.5	291.0	0.243	0.009	5	2.5	0.005	
			C00374544	291.0	292.5	0.254	0.01	5	2.5	0.005	SG
			C00374545	292.5	294.0	0.257	0.01	5	2.5	0.01	
			C00374546	294.0	295.5	0.249	0.009	5	2.5	0.01	
			C00374547	295.5	297.0	0.256	0.01	5	2.5	0.02	
			C00374549	297.0	298.5	0.233	0.009	5	2.5	0.03	
			C00374550	298.5	300.0	0.236	0.009	5	2.5	0.02	
			C00374551	300.0	301.5	0.258	0.01	5	2.5	0.02	
			C00374552	301.5	303.0	0.297	0.01	5	2.5	0.03	

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-16									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00374553	303.0	304.5	0.257	0.009	5	2.5	0.04	
			C00374554	304.5	306.0	0.269	0.009	5	2.5	0.02	
			C00374555	306.0	307.5	0.228	0.009	5	2.5	0.02	
			C00374556	307.5	309.0	0.238	0.009	5	2.5	0.01	
			C00374557	309.0	310.5	0.248	0.009	5	2.5	0.005	
			C00374559	310.5	312.0	0.241	0.009	5	2.5	0.005	
			C00374560	312.0	313.5	0.244	0.009	5	2.5	0.005	
			C00374561	313.5	315.0	0.262	0.01	5	2.5	0.005	
			C00374562	315.0	316.5	0.235	0.01	5	2.5	0.005	
			C00374564	316.5	318.0	0.252	0.01	5	2.5	0.005	
			C00374565	318.0	319.5	0.269	0.009	5	2.5	0.005	
			C00374566	319.5	321.0	0.247	0.01	5	2.5	0.005	
			C00374567	321.0	322.5	0.242	0.01	5	2.5	0.005	
			C00374569	322.5	324.0	0.261	0.01	19	30	0.005	
			C00374570	324.0	325.5	0.226	0.01	5	2.5	0.005	
			C00374571	325.5	327.0	0.245	0.01	5	2.5	0.005	
			C00374572	327.0	328.5	0.245	0.01	5	2.5	0.005	
			C00374573	328.5	330.0	0.245	0.01	5	6	0.005	
			C00374574	330.0	331.5	0.258	0.009	5	2.5	0.03	
			C00374575	331.5	333.0	0.256	0.01	5	2.5	0.01	
			C00374576	333.0	334.5	0.263	0.011	5	2.5	0.005	
			C00374577	334.5	336.0	0.294	0.013	5	5	0.06	
			C00374579	336.0	337.5	0.286	0.013	48	83	0.06	
			C00374580	337.5	339.0	0.273	0.011	34	107	0.06	
			C00374581	339.0	340.5	0.24	0.012	27	40	0.05	
			C00374582	340.5	342.0	0.295	0.012	18	48	0.07	
			C00374584	342.0	343.5	0.285	0.012	29	54	0.03	
			C00374585	343.5	345.0	0.289	0.012	5	7	0.03	
			C00374586	345.0	346.5	0.251	0.012	5	12	0.04	
			C00374587	346.5	348.0	0.267	0.012	5	6	0.005	
			C00374589	348.0	349.5	0.314	0.013	17	47	0.03	
			C00374590	349.5	351.0	0.322	0.011	21	15	0.05	

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-16									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00374591	351.0	352.5	0.243	0.009	12	9	0.03	SG
			C00374592	352.5	354.0	0.31	0.012	5	2.5	0.02	
			C00374593	354.0	355.5	0.275	0.012	5	9	0.02	
			C00374594	355.5	357.0	0.249	0.012	5	12	0.01	
			C00374595	357.0	358.5	0.225	0.012	5	6	0.02	
			C00374596	358.5	360.0	0.239	0.012	5	8	0.02	
			C00374597	360.0	361.5	0.271	0.012	5	8	0.02	
			C00374599	361.5	363.0	0.237	0.012	11	9	0.02	
			C00374600	363.0	364.5	0.222	0.012	5	8	0.02	
			C00374601	364.5	366.0	0.192	0.011	5	7	0.04	
			C00374602	366.0	367.5	0.2	0.011	13	24	0.03	
			C00374604	367.5	369.0	0.236	0.012	5	6	0.05	
			C00374605	369.0	370.5	0.214	0.011	5	2.5	0.04	
			C00374606	370.5	372.0	0.231	0.013	5	2.5	0.02	
			C00374607	372.0	373.5	0.213	0.012	5	11	0.02	
			C00374609	373.5	375.0	0.245	0.013	5	14	0.005	
			C00374610	375.0	376.5	0.25	0.012	5	7	0.005	
			C00374611	376.5	378.0	0.235	0.011	5	9	0.005	
			C00374612	378.0	379.5	0.243	0.012	5	2.5	0.005	
			C00374613	379.5	381.0	0.259	0.012	5	10	0.005	
			C00374614	381.0	382.5	0.25	0.012	5	9	0.005	
			C00374615	382.5	384.0	0.263	0.013	5	8	0.005	
			C00374616	384.0	385.5	0.256	0.011	5	8	0.005	
			C00374617	385.5	387.0	0.288	0.013	5	14	0.02	
			C00374619	387.0	388.5	0.301	0.013	5	12	0.02	
			C00374620	388.5	390.0	0.283	0.012	5	14	0.005	
			C00374621	390.0	391.5	0.277	0.013	5	9	0.01	
			C00374622	391.5	393.0	0.285	0.013	5	38	0.03	
			C00374624	393.0	394.5	0.285	0.013	5	10	0.01	
			C00374625	394.5	396.0	0.273	0.013	5	7	0.02	
			C00374626	396.0	397.5	0.273	0.012	5	12	0.03	
			C00374627	397.5	399.0	0.247	0.012	5	10	0.01	

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-16									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00374629	399.0	400.5	0.291	0.013	11	17	0.02	
			C00374630	400.5	402.0	0.362	0.013	12	66	0.03	
			C00374631	402.0	403.5	0.26	0.012	5	2.5	0.02	
			C00374632	403.5	405.0	0.267	0.013	5	18	0.04	
			C00374633	405.0	406.5	0.269	0.013	5	2.5	0.02	
			C00374634	406.5	408.0	0.267	0.012	13	7	0.005	SG
			C00374635	408.0	409.5	0.23	0.011	23	9	0.005	
			C00374636	409.5	411.0	0.252	0.012	5	2.5	0.01	
			C00374637	411.0	412.5	0.2	0.011	5	2.5	0.005	
			C00374639	412.5	414.0	0.216	0.011	5	2.5	0.03	
			C00374640	414.0	415.5	0.222	0.011	5	2.5	0.03	
			C00374641	415.5	417.0	0.249	0.012	5	2.5	0.03	
			C00374642	417.0	418.5	0.236	0.012	5	2.5	0.03	
			C00374644	418.5	420.0	0.225	0.011	5	2.5	0.005	
			C00374645	420.0	421.5	0.264	0.013	15	9	0.03	
			C00374646	421.5	423.0	0.243	0.012	11	6	0.005	
			C00374647	423.0	424.5	0.235	0.011	5	2.5	0.005	
			C00374649	424.5	426.0	0.274	0.013	5	2.5	0.005	
			C00374650	426.0	427.5	0.245	0.012	5	6	0.005	
			C00374651	427.5	429.0	0.231	0.011	5	2.5	0.005	
			C00374652	429.0	430.5	0.247	0.012	5	6	0.005	
			C00374653	430.5	432.0	0.243	0.011	5	2.5	0.03	
			C00374654	432.0	433.5	0.236	0.011	5	2.5	0.005	
			C00374655	433.5	435.0	0.24	0.011	5	2.5	0.01	
			C00374656	435.0	436.5	0.251	0.012	5	2.5	0.01	
			C00374657	436.5	438.0	0.243	0.012	5	2.5	0.005	
			C00374659	438.0	439.5	0.238	0.011	5	2.5	0.005	
			C00374660	439.5	441.0	0.237	0.012	5	2.5	0.02	
			C00374661	441.0	442.5	0.301	0.012	5	2.5	0.04	
			C00374662	442.5	444.0	0.239	0.011	5	6	0.01	
			C00374664	444.0	445.5	0.24	0.012	5	2.5	0.005	
			C00374665	445.5	447.0	0.232	0.012	15	6	0.02	

DRILL LOG REPORT

Project: Reid		Hole Number: REI22-16									
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00374666	447.0	448.5	0.236	0.012	10	7	0.02	
			C00374667	448.5	450.0	0.247	0.012	5	2.5	0.03	
			C00374669	450.0	451.5	0.233	0.011	5	2.5	0.005	
			C00374670	451.5	453.0	0.222	0.01	5	2.5	0.01	
			C00374671	453.0	454.5	0.244	0.012	5	5	0.005	
			C00374672	454.5	456.0	0.249	0.012	5	5	0.02	
			C00374673	456.0	457.5	0.275	0.012	5	9	0.03	
			C00374674	457.5	459.0	0.271	0.012	13	14	0.005	
			C00374675	459.0	460.5	0.319	0.013	11	20	0.05	SG
			C00374676	460.5	462.0	0.278	0.012	5	7	0.06	
			C00374677	462.0	463.5	0.308	0.013	14	17	0.06	
			C00374679	463.5	465.0	0.254	0.011	5	9	0.02	
			C00374680	465.0	466.5	0.283	0.012	34	30	0.01	
			C00374681	466.5	468.0	0.285	0.012	20	51	0.03	
			C00374682	468.0	469.5	0.297	0.012	5	9	0.03	
			C00374684	469.5	471.0	0.351	0.015	5	13	0.06	
			C00374685	471.0	472.5	0.296	0.013	5	14	0.04	
			C00374686	472.5	474.0	0.29	0.012	5	13	0.06	
			C00374687	474.0	475.5	0.314	0.013	5	17	0.04	
			C00374689	475.5	477.0	0.345	0.013	5	16	0.06	
			C00374690	477.0	478.5	0.359	0.013	11	22	0.06	
			C00374691	478.5	480.0	0.237	0.01	5	16	0.03	
			C00374692	480.0	481.5	0.312	0.013	12	18	0.04	
			C00374693	481.5	483.0	0.256	0.013	13	14	0.03	
			C00374694	483.0	484.5	0.259	0.012	5	15	0.03	
			C00374695	484.5	486.0	0.271	0.012	5	18	0.05	
			C00374696	486.0	487.5	0.365	0.015	5	13	0.04	
			C00374697	487.5	489.0	0.401	0.015	5	20	0.05	
			C00374699	489.0	490.5	0.38	0.013	5	24	0.07	
			C00374700	490.5	492.0	0.415	0.015	5	20	0.08	
			C00374701	492.0	493.5	0.419	0.015	5	20	0.05	
			C00374702	493.5	495.0	0.435	0.015	12	30	0.07	

DRILL LOG REPORT

Project:		Reid		Hole Number: REI22-16							
From	To	Lithology	Sample	From	To	Ni (%)	Co (%)	Pt (ppb)	Pd (ppb)	S (%)	Remarks
			C00374704	495.0	496.5	0.444	0.015	17	36	0.09	
			C00374705	496.5	498.0	0.381	0.014	5	23	0.06	
			C00374706	498.0	499.5	0.443	0.016	14	38	0.08	
			C00374707	499.5	501.0	0.435	0.016	14	34	0.08	SG

Appendix F: Assay Certificates



Report No.: A22-09826
Report Date: 06-Sep-22
Date Submitted: 14-Jul-22
Your Reference: Reid

Canada Nickel Company
130 King Street West, Suite 1900
Toronto ON M5X 1E3
Canada

ATTN: William MacRae

CERTIFICATE OF ANALYSIS

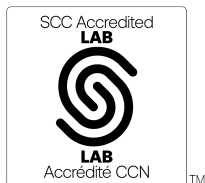
70 Rock samples were submitted for analysis.

Table with 3 columns: Analytical package(s) requested, Testing Date, and details. Rows include 1C-OES-Timmins, 8-Peroxide ICP Timmins, Specific Gravity Core-Timmins, and Weight Rpt (kg)-Timmins.

REPORT A22-09826

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Notes:



LabID: 709

ACTIVATION LABORATORIES LTD.
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TELEPHONE +705 264-0123 or +1.888.228.5227 FAX +1.905.648.9613
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CERTIFIED BY:

Handwritten signature of Elitsa Hrischeva

Elitsa Hrischeva, Ph.D.
Quality Control Coordinator

Results

Activation Laboratories Ltd.

Report: A22-09826

Analyte Symbol	Au	Pd	Pt	Al	As	Be	Ca	Co	Cr	Cu	Fe	K	Li	Mg	Mn	Ni	Pb	S	Sb	Si	Ti	W	Zn
Unit Symbol	ppb	ppb	ppb	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Lower Limit	2	5	5	0.01	0.01	0.001	0.01	0.002	0.01	0.005	0.05	0.1	0.01	0.01	0.01	0.005	0.01	0.01	0.01	0.01	0.01	0.005	0.01
Method Code	FA-ICP	FA-ICP	FA-ICP	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2
B1131351	5	< 5	5	0.86	< 0.01	< 0.001	0.83	0.011	0.81	< 0.005	5.85	< 0.1	< 0.01	22.8	0.09	0.241	< 0.01	0.03	< 0.01	16.9	0.06	< 0.005	< 0.01
B1131352	4	< 5	< 5	0.61	< 0.01	< 0.001	1.13	0.012	0.85	< 0.005	5.47	< 0.1	< 0.01	23.4	0.10	0.248	< 0.01	0.01	< 0.01	17.5	0.03	< 0.005	< 0.01
B1131353	8	< 5	< 5	0.55	< 0.01	< 0.001	1.26	0.011	0.84	< 0.005	5.56	< 0.1	< 0.01	23.2	0.10	0.249	< 0.01	0.05	< 0.01	16.6	0.02	< 0.005	< 0.01
B1131354	3	< 5	< 5	0.56	< 0.01	< 0.001	0.98	0.010	0.81	< 0.005	5.42	< 0.1	< 0.01	22.5	0.09	0.242	< 0.01	0.05	< 0.01	15.5	0.02	< 0.005	< 0.01
B1131355	11	9	6	3.73	0.01	< 0.001	2.79	0.007	0.12	< 0.005	5.48	0.5	< 0.01	13.9	0.12	0.216	< 0.01	0.29	< 0.01	21.6	0.18	< 0.005	< 0.01
B1131356	3	< 5	< 5	0.67	< 0.01	< 0.001	0.54	0.010	0.85	< 0.005	4.95	< 0.1	< 0.01	23.5	0.06	0.259	< 0.01	0.02	< 0.01	16.8	0.03	< 0.005	< 0.01
B1131357	8	< 5	< 5	0.67	< 0.01	< 0.001	0.64	0.011	0.78	< 0.005	5.06	< 0.1	< 0.01	23.4	0.07	0.240	< 0.01	0.06	< 0.01	16.9	0.03	< 0.005	< 0.01
B1131358	12	< 5	< 5	0.75	< 0.01	< 0.001	0.68	0.010	0.84	< 0.005	5.08	< 0.1	< 0.01	23.1	0.06	0.247	< 0.01	0.05	< 0.01	17.1	0.03	< 0.005	< 0.01
B1131359	3	< 5	< 5	1.73	< 0.01	< 0.001	2.40	0.008	0.60	< 0.005	4.58	< 0.1	< 0.01	21.9	0.09	0.174	< 0.01	0.01	< 0.01	14.8	0.11	< 0.005	< 0.01
B1131360	< 2	< 5	< 5	12.5	< 0.01	< 0.001	0.30	< 0.002	< 0.01	< 0.005	0.50	3.9	< 0.01	0.08	0.01	< 0.005	< 0.01	< 0.01	< 0.01	26.9	< 0.01	< 0.005	< 0.01
B1131361	4	< 5	< 5	0.67	< 0.01	< 0.001	1.30	0.010	0.73	< 0.005	4.78	< 0.1	< 0.01	23.2	0.08	0.242	< 0.01	0.05	< 0.01	16.2	0.02	< 0.005	< 0.01
B1131362	5	< 5	< 5	0.61	< 0.01	< 0.001	1.60	0.010	0.85	< 0.005	5.02	< 0.1	< 0.01	22.3	0.08	0.243	< 0.01	0.06	< 0.01	15.4	0.03	< 0.005	< 0.01
B1131363	5	< 5	< 5	0.64	< 0.01	< 0.001	1.75	0.010	0.79	< 0.005	5.17	< 0.1	< 0.01	22.6	0.09	0.233	< 0.01	0.05	< 0.01	15.3	0.03	< 0.005	< 0.01
B1131364	12	< 5	< 5	0.58	< 0.01	< 0.001	0.99	0.010	0.84	< 0.005	5.13	< 0.1	< 0.01	23.2	0.09	0.246	< 0.01	0.06	< 0.01	15.7	0.02	< 0.005	< 0.01
B1131365	11	< 5	< 5	0.55	< 0.01	< 0.001	0.95	0.011	0.83	< 0.005	5.13	< 0.1	< 0.01	23.7	0.09	0.247	< 0.01	0.05	< 0.01	14.8	0.03	< 0.005	< 0.01
B1131366	10	< 5	< 5	0.58	< 0.01	< 0.001	0.87	0.011	0.84	< 0.005	5.21	< 0.1	< 0.01	23.1	0.08	0.241	< 0.01	0.05	< 0.01	15.3	0.03	< 0.005	< 0.01
B1131367	5	< 5	< 5	0.73	< 0.01	< 0.001	1.03	0.011	0.84	< 0.005	5.67	< 0.1	< 0.01	23.5	0.08	0.251	< 0.01	0.05	< 0.01	16.7	0.03	< 0.005	< 0.01
B1131368	14	< 5	< 5	0.75	< 0.01	< 0.001	2.24	0.011	0.93	< 0.005	5.52	< 0.1	< 0.01	22.8	0.10	0.241	< 0.01	0.04	< 0.01	16.9	0.03	< 0.005	< 0.01
B1131369	3	< 5	7	0.57	< 0.01	< 0.001	0.64	0.011	0.87	< 0.005	5.58	< 0.1	< 0.01	23.9	0.09	0.255	< 0.01	0.05	< 0.01	16.2	0.03	< 0.005	< 0.01
B1131370	3	< 5	< 5	0.58	< 0.01	< 0.001	0.90	0.012	0.96	< 0.005	5.50	< 0.1	< 0.01	24.1	0.09	0.254	< 0.01	0.05	< 0.01	16.1	0.03	< 0.005	< 0.01
B1131371	3	< 5	< 5	0.58	< 0.01	< 0.001	0.78	0.012	0.94	< 0.005	5.52	< 0.1	< 0.01	23.5	0.09	0.244	< 0.01	0.06	< 0.01	16.0	0.03	< 0.005	< 0.01
B1131372	3	< 5	< 5	0.57	< 0.01	< 0.001	1.27	0.011	0.87	< 0.005	5.60	< 0.1	< 0.01	23.4	0.09	0.255	< 0.01	0.05	< 0.01	16.3	0.03	< 0.005	< 0.01
B1131373	4	< 5	< 5	0.56	< 0.01	< 0.001	0.93	0.011	0.88	< 0.005	6.13	< 0.1	< 0.01	23.4	0.09	0.246	< 0.01	0.04	< 0.01	16.3	0.02	< 0.005	< 0.01
B1131374	< 2	< 5	< 5	0.66	< 0.01	< 0.001	1.59	0.011	0.96	< 0.005	5.33	< 0.1	< 0.01	23.3	0.09	0.263	< 0.01	0.05	< 0.01	16.9	0.03	< 0.005	< 0.01
B1131375	200	811	1730	7.32	< 0.01	< 0.001	5.52	0.009	1.02	0.041	7.61	0.5	< 0.01	8.92	0.13	0.123	< 0.01	0.20	< 0.01	23.4	0.23	< 0.005	< 0.01
B1131376	2	< 5	< 5	0.57	< 0.01	< 0.001	1.96	0.011	0.86	< 0.005	5.64	< 0.1	< 0.01	22.6	0.08	0.242	< 0.01	0.05	< 0.01	16.9	0.02	< 0.005	< 0.01
B1131377	3	< 5	< 5	0.55	< 0.01	< 0.001	2.00	0.011	0.89	< 0.005	5.67	< 0.1	< 0.01	23.1	0.10	0.248	< 0.01	0.05	< 0.01	16.4	0.02	< 0.005	< 0.01
B1131378	4	< 5	< 5	2.51	< 0.01	< 0.001	2.85	0.010	0.57	< 0.005	6.74	0.3	< 0.01	18.7	0.10	0.172	< 0.01	0.06	< 0.01	18.3	0.40	< 0.005	< 0.01
B1131379	3	< 5	< 5	5.38	< 0.01	< 0.001	3.99	0.010	0.27	< 0.005	8.86	0.6	< 0.01	11.9	0.12	0.084	< 0.01	0.06	< 0.01	19.4	0.96	< 0.005	< 0.01
B1131380	3	< 5	< 5	5.41	< 0.01	< 0.001	4.09	0.010	0.28	< 0.005	9.07	0.6	< 0.01	12.0	0.12	0.086	< 0.01	0.06	< 0.01	19.5	0.97	< 0.005	< 0.01
B1131381	3	< 5	< 5	0.86	< 0.01	< 0.001	3.02	0.010	1.15	< 0.005	5.46	< 0.1	< 0.01	22.3	0.10	0.145	< 0.01	0.02	< 0.01	16.1	0.03	< 0.005	< 0.01
B1131382	13	< 5	< 5	0.64	0.01	< 0.001	1.44	0.010	0.94	< 0.005	5.54	< 0.1	< 0.01	23.1	0.08	0.224	< 0.01	0.04	< 0.01	17.6	0.02	< 0.005	< 0.01
B1131383	9	< 5	< 5	0.50	0.01	< 0.001	0.90	0.012	0.87	< 0.005	6.24	< 0.1	< 0.01	23.5	0.08	0.224	< 0.01	0.04	< 0.01	16.3	0.02	< 0.005	< 0.01
B1131384	18	< 5	< 5	0.52	0.03	< 0.001	0.70	0.011	0.87	< 0.005	5.64	< 0.1	< 0.01	23.8	0.07	0.243	< 0.01	0.02	< 0.01	17.5	0.02	< 0.005	< 0.01
B1131385	13	< 5	< 5	0.52	0.03	< 0.001	0.69	0.010	0.86	< 0.005	5.61	< 0.1	< 0.01	23.9	0.07	0.247	< 0.01	0.02	< 0.01	17.5	0.02	< 0.005	< 0.01
B1131386	4	< 5	< 5	0.55	0.03	< 0.001	1.19	0.011	0.90	< 0.005	5.26	< 0.1	< 0.01	23.8	0.10	0.248	< 0.01	0.03	< 0.01	16.6	0.03	< 0.005	< 0.01
B1131387	5	< 5	< 5	0.54	< 0.01	< 0.001	1.11	0.011	0.88	< 0.005	6.24	< 0.1	< 0.01	23.3	0.07	0.243	< 0.01	0.03	< 0.01	17.1	0.02	< 0.005	< 0.01
B1131388	4	< 5	< 5	0.57	< 0.01	< 0.001	2.69	0.011	0.85	< 0.005	5.36	< 0.1	< 0.01	22.5	0.10	0.238	< 0.01	0.06	< 0.01	15.7	0.04	< 0.005	< 0.01
B1131389	5	< 5	7	0.57	< 0.01	< 0.001	1.76	0.011	0.82	< 0.006	5.68	< 0.1	< 0.01	22.9	0.10	0.235	< 0.01	0.05	< 0.01	15.9	0.03	< 0.005	< 0.01
B1131390	4	< 5	< 5	0.50	< 0.01	< 0.001	2.44	0.011	0.85	< 0.005	5.20	< 0.1	< 0.01	23.1	0.10	0.244	< 0.01	0.06	< 0.01	16.3	0.02	< 0.005	< 0.01
B1131391	4	< 5	< 5	0.57	< 0.01	< 0.001	2.74	0.011	0.87	< 0.005	5.18	< 0.1	< 0.01	22.7	0.11	0.244	< 0.01	0.06	< 0.01	16.9	0.02	< 0.005	< 0.01
B1131392	2	< 5	< 5	1.46	< 0.01	< 0.001	1.80	0.010	0.83	< 0.005	5.75	< 0.1	< 0.01	22.7	0.08	0.212	< 0.01	0.03	< 0.01	16.5	0.06	< 0.005	< 0.01
B1131393	3	< 5	5	5.11	< 0.01	< 0.001	5.09	0.008	0.31	< 0.005	6.30	0.2	< 0.01	18.2	0.11	0.080	< 0.01	< 0.01	< 0.01	12.3	0.12	< 0.005	< 0.01
B1131394	6	< 5	7	0.89	< 0.01	< 0.001	1.52	0.011	0.89	< 0.005	4.88	< 0.1	< 0.01	23.1	0.08	0.229	< 0.01	0.05	< 0.01	17.4	0.02	< 0.005	< 0.01
B1131395	13	10	< 5	3.81	0.01	< 0.001	3.08	0.008	0.13	0.006	5.69	0.5	< 0.01	14.0	0.12	0.222	< 0.01	0.31	< 0.01	22.1	0.15	< 0.005	< 0.01
B1131396	9	< 5	< 5	0.66	< 0.01	< 0.001																	

Analyte Symbol	Au	Pd	Pt	Al	As	Be	Ca	Co	Cr	Cu	Fe	K	Li	Mg	Mn	Ni	Pb	S	Sb	Si	Ti	W	Zn
Unit Symbol	ppb	ppb	ppb	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Lower Limit	2	5	5	0.01	0.01	0.001	0.01	0.002	0.01	0.005	0.05	0.1	0.01	0.01	0.01	0.005	0.01	0.01	0.01	0.01	0.01	0.005	0.01
Method Code	FA-ICP	FA-ICP	FA-ICP	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2
B1131401	34	< 5	7	0.66	0.05	< 0.001	0.86	0.011	0.80	< 0.005	5.08	< 0.1	< 0.01	23.4	0.07	0.236	< 0.01	0.02	< 0.01	18.4	0.02	< 0.005	< 0.01
B1131402	22	< 5	8	1.25	0.06	< 0.001	2.36	0.010	0.75	< 0.005	5.60	< 0.1	< 0.01	21.9	0.10	0.209	< 0.01	0.01	< 0.01	16.2	0.10	< 0.005	< 0.01
B1131403	20	< 5	< 5	0.72	0.05	< 0.001	0.75	0.011	0.85	< 0.005	5.98	< 0.1	< 0.01	23.3	0.08	0.233	< 0.01	0.03	< 0.01	18.3	0.03	< 0.005	< 0.01
B1131404	4	< 5	< 5	0.63	0.04	< 0.001	1.23	0.012	0.87	< 0.005	6.08	< 0.1	< 0.01	23.2	0.09	0.226	< 0.01	< 0.01	< 0.01	18.0	0.02	< 0.005	0.07
B1131405	4	< 5	< 5	0.62	0.04	< 0.001	1.24	0.012	0.86	< 0.005	6.06	< 0.1	< 0.01	22.7	0.09	0.226	< 0.01	< 0.01	< 0.01	18.0	0.02	< 0.005	< 0.01
B1131406	6	< 5	< 5	0.61	0.05	< 0.001	1.02	0.011	0.86	< 0.005	5.56	< 0.1	< 0.01	23.5	0.08	0.238	< 0.01	0.01	< 0.01	18.8	0.02	< 0.005	< 0.01
B1131407	22	< 5	8	0.60	0.06	< 0.001	1.09	0.011	0.84	< 0.005	4.61	< 0.1	< 0.01	23.3	0.08	0.236	< 0.01	0.01	< 0.01	18.8	0.02	< 0.005	< 0.01
B1131408	11	< 5	6	0.68	0.04	< 0.001	2.17	0.010	0.78	< 0.005	4.06	< 0.1	< 0.01	22.5	0.14	0.221	< 0.01	< 0.01	< 0.01	17.9	0.03	< 0.005	< 0.01
B1131409	23	< 5	< 5	2.03	0.04	< 0.001	2.09	0.009	0.64	< 0.005	5.10	0.3	< 0.01	20.3	0.15	0.174	< 0.01	< 0.01	< 0.01	17.3	0.04	< 0.005	< 0.01
B1131410	13	< 5	< 5	5.40	< 0.01	< 0.001	1.55	0.008	0.36	< 0.005	8.54	1.2	0.01	16.3	0.11	0.087	< 0.01	< 0.01	< 0.01	15.7	0.19	< 0.005	< 0.01
B1131411	135	< 5	6	4.34	< 0.01	< 0.001	0.91	0.007	0.26	< 0.005	9.71	0.6	0.01	17.1	0.12	0.077	< 0.01	< 0.01	< 0.01	15.8	0.19	< 0.005	< 0.01
B1131412	48	< 5	< 5	0.62	0.09	< 0.001	1.40	0.011	0.76	< 0.005	3.11	< 0.1	< 0.01	23.3	0.12	0.245	< 0.01	0.01	< 0.01	19.2	0.02	< 0.005	< 0.01
B1131413	23	< 5	< 5	0.58	0.07	< 0.001	0.71	0.011	0.63	< 0.005	4.05	< 0.1	< 0.01	23.4	0.10	0.224	< 0.01	< 0.01	< 0.01	19.9	0.02	< 0.005	< 0.01
B1131414	37	< 5	< 5	0.63	0.05	< 0.001	0.65	0.012	0.76	< 0.005	5.18	< 0.1	< 0.01	23.4	0.10	0.229	< 0.01	< 0.01	< 0.01	19.0	0.02	< 0.005	< 0.01
B1131415	13	11	11	3.97	0.01	< 0.001	3.08	0.008	0.13	0.005	5.63	0.6	< 0.01	14.0	0.12	0.218	< 0.01	0.31	< 0.01	23.7	0.15	< 0.005	< 0.01
B1131416	56	< 5	< 5	0.62	0.03	< 0.001	0.74	0.011	0.72	< 0.005	5.63	< 0.1	< 0.01	23.4	0.10	0.212	< 0.01	< 0.01	< 0.01	17.9	0.02	< 0.005	< 0.01
B1131417	121	< 5	< 5	0.53	0.06	< 0.001	0.60	0.011	0.72	< 0.005	5.85	< 0.1	< 0.01	23.4	0.10	0.216	< 0.01	< 0.01	< 0.01	18.7	0.02	< 0.005	< 0.01
B1131418	109	< 5	< 5	0.50	0.09	< 0.001	0.36	0.011	0.69	0.005	5.09	< 0.1	< 0.01	23.7	0.09	0.219	< 0.01	< 0.01	< 0.01	19.2	0.02	< 0.005	< 0.01
B1131419	108	< 5	7	0.50	0.18	< 0.001	0.87	0.011	0.85	< 0.005	4.93	< 0.1	< 0.01	24.0	0.08	0.252	< 0.01	< 0.01	< 0.01	17.1	0.02	< 0.005	< 0.01
B1131420	5	< 5	< 5	12.7	< 0.01	< 0.001	0.26	< 0.002	< 0.01	< 0.005	0.73	3.7	< 0.01	0.11	0.01	< 0.005	< 0.01	0.01	< 0.01	28.3	< 0.01	< 0.005	0.01

Analyte Symbol	Spec Grav Core	Received Weight
Unit Symbol	-	Kg
Lower Limit	0.01	
Method Code	GRAV	none
B1131351		2.78
B1131352		2.90
B1131353		3.51
B1131354		3.27
B1131355		0.0660
B1131356		2.93
B1131357		3.20
B1131358		2.55
B1131359		3.12
B1131360		0.199
B1131361		3.28
B1131362		3.34
B1131363		3.07
B1131364		3.62
B1131365		0.000
B1131366		3.78
B1131367	2.34	4.09
B1131368		3.71
B1131369		3.71
B1131370		3.28
B1131371		3.58
B1131372		3.60
B1131373		3.58
B1131374		3.40
B1131375		0.0660
B1131376		3.21
B1131377		3.34
B1131378		2.54
B1131379		1.99
B1131380		0.000
B1131381		1.75
B1131382		3.42
B1131383		3.22
B1131384		3.54
B1131385		0.000
B1131386		3.43
B1131387		3.32
B1131388		3.05
B1131389		3.26
B1131390		3.83
B1131391		3.10
B1131392		3.13
B1131393		0.715
B1131394		2.94
B1131395		0.0660
B1131396		2.79
B1131397		3.19
B1131398		3.38
B1131399		3.32

Analyte Symbol	Spec Grav Core	Received Weight
Unit Symbol	-	Kg
Lower Limit	0.01	
Method Code	GRAV	none
B1131400		0.150
B1131401	2.63	3.41
B1131402		2.86
B1131403		2.68
B1131404		3.11
B1131405		0.000
B1131406		2.24
B1131407		2.08
B1131408		1.93
B1131409		3.07
B1131410		2.06
B1131411		1.55
B1131412		1.34
B1131413		3.87
B1131414		3.12
B1131415		0.0660
B1131416		3.47
B1131417		3.30
B1131418		1.73
B1131419		3.40
B1131420		0.158

Analyte Symbol	Au	Pd	Pt	Al	As	Be	Ca	Co	Cr	Cu	Fe	K	Li	Mg	Mn	Ni	Pb	S	Sb	Si	Ti	W	Zn
Unit Symbol	ppb	ppb	ppb	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Lower Limit	2	5	5	0.01	0.01	0.001	0.01	0.002	0.01	0.005	0.05	0.1	0.01	0.01	0.01	0.005	0.01	0.01	0.01	0.01	0.01	0.005	0.01
Method Code	FA-ICP	FA-ICP	FA-ICP	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2
PTM-1a Meas					0.22			2.04		24.2						49.5		22.6					
PTM-1a Cert					0.220			2.05		24.96						47.44		22.4					
CD-1 Meas					0.67															3.57			
CD-1 Cert					0.660															3.57			
GBW 07239 (NCS DC 70007) Meas					< 0.01			< 0.002		< 0.005					1.13	< 0.005	< 0.01					0.074	0.01
GBW 07239 (NCS DC 70007) Cert					0.0001			0.00135		0.005					1.15	0.00209	0.003					0.10	0.01
Oreas 74a (Fusion) Meas					< 0.01			0.058	0.18	0.116	13.7					3.23		7.33			15.5		
Oreas 74a (Fusion) Cert					0.005			0.058	0.18	0.124	13.7					3.24		7.25			15.14		
Oreas 77a (Fusion) Meas					0.01			0.167	0.08	0.430	33.1					10.7		26.8			6.26		
Oreas 77a (Fusion) Cert					0.02			0.1675		0.4400	34.0					10.71		26.2			6.21		
OREAS 134b (Fusion) Meas					0.02			0.011		0.134	12.1							20.3	0.01				17.9
OREAS 134b (Fusion) Cert					0.02			0.010		0.134	12.69							20.74	0.01				18.12
MP-1b Meas					1.45		2.60			3.28	8.43						2.13	13.8			17.5	0.075	17.2
MP-1b Cert					2.30		2.47			3.07	8.19					0.024	2.09	13.79			16.79	0.110	16.7
OREAS 13b (fusion) Meas				8.44			5.62		1.11		8.80	2.3			3.07	0.13				1.24	25.1	0.72	
OREAS 13b (fusion) Cert				8.41			5.57		1.08		8.41	2.30			3.01	0.130				1.19	22.9	0.711	
NCS DC86304 Meas													1.00										< 0.005
NCS DC86304 Cert													1.06										0.004
CZN-4 Meas				0.07	0.03			0.009		0.408							0.18	33.3			0.28		57.8
CZN-4 Cert				0.0715	0.0356			0.009		0.403							0.1861	33.07			0.295		55.07
OREAS 183 (Fusion ICP) Meas								0.022								0.945							< 0.01
OREAS 183 (Fusion ICP) Cert								0.0222								0.983							0.0082
OREAS 621 (Peroxide Fusion) Meas				6.65	< 0.01	< 0.001	2.07	0.003	< 0.01	0.371	3.82	2.2		0.51	0.06		1.37	4.56	0.02	28.3	0.18	< 0.005	5.33
OREAS 621 (Peroxide Fusion) Cert				6.63	0.009	0.0002	2.00	0.003	0.005	0.368	3.71	2.23		0.516	0.06		1.33	4.51	0.0146	28.1	0.181	0.0003	5.22
CCU-1e Meas				0.13	0.10			0.031		22.6	30.6				0.73	0.01		0.69	35.7	0.01			2.88
CCU-1e Cert				0.139	0.101			0.0301		22.9	30.7				0.706	0.00960		0.703	35.3	0.0104			3.02
CDN-PGMS-27 Meas	4880	1910	1250																				
CDN-PGMS-27 Cert	4800	2000	1290.00																				
CDN-PGMS-27 Meas	4690	2080	1330																				
CDN-PGMS-27 Cert	4800	2000	1290.00																				
CDN-PGMS-27 Meas	4540	1980	1280																				
CDN-PGMS-27 Cert	4800	2000	1290.00																				

Analyte Symbol	Au	Pd	Pt	Al	As	Be	Ca	Co	Cr	Cu	Fe	K	Li	Mg	Mn	Ni	Pb	S	Sb	Si	Ti	W	Zn
Unit Symbol	ppb	ppb	ppb	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Lower Limit	2	5	5	0.01	0.01	0.001	0.01	0.002	0.01	0.005	0.05	0.1	0.01	0.01	0.01	0.005	0.01	0.01	0.01	0.01	0.01	0.005	0.01
Method Code	FA-ICP	FA-ICP	FA-ICP	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2
CDN-PGMS-30 Meas	1970	1600	224																				
CDN-PGMS-30 Cert	1900	1660	223																				
CDN-PGMS-30 Meas	1840	1650	214																				
CDN-PGMS-30 Cert	1900	1660	223																				
CDN-PGMS-30 Meas	1880	1620	227																				
CDN-PGMS-30 Cert	1900	1660	223																				
B1131357 Orig				0.67	< 0.01	< 0.001	0.64	0.011	0.78	< 0.005	5.06	< 0.1	< 0.01	23.4	0.07	0.240	< 0.01	0.06	< 0.01	16.9	0.03	< 0.005	< 0.01
B1131357 Dup				0.68	< 0.01	< 0.001	0.65	0.011	0.81	< 0.005	4.98	< 0.1	< 0.01	23.0	0.07	0.235	< 0.01	0.06	< 0.01	16.5	0.03	< 0.005	< 0.01
B1131359 Orig	3	< 5	< 5																				
B1131359 Dup	3	< 5	< 5																				
B1131369 Orig	3	< 5	7																				
B1131369 Dup	2	< 5	< 5																				
B1131372 Orig				0.57	< 0.01	< 0.001	1.27	0.011	0.87	< 0.005	5.60	< 0.1	< 0.01	23.4	0.09	0.255	< 0.01	0.05	< 0.01	16.3	0.03	< 0.005	< 0.01
B1131372 Dup				0.58	< 0.01	< 0.001	1.29	0.011	0.88	< 0.005	5.68	< 0.1	< 0.01	23.7	0.09	0.253	< 0.01	0.05	< 0.01	16.6	0.03	< 0.005	< 0.01
B1131378 Orig				2.51	< 0.01	< 0.001	2.85	0.010	0.57	< 0.005	6.74	0.3	< 0.01	18.7	0.10	0.172	< 0.01	0.06	< 0.01	18.3	0.40	< 0.005	< 0.01
B1131378 Dup				2.49	< 0.01	< 0.001	2.81	0.010	0.57	< 0.005	6.74	0.3	< 0.01	18.8	0.10	0.171	< 0.01	0.05	< 0.01	17.7	0.40	< 0.005	< 0.01
B1131379 Orig	3	< 5	< 5																				
B1131379 Dup	3	< 5	< 5																				
B1131394 Orig				0.89	< 0.01	< 0.001	1.52	0.011	0.89	< 0.005	4.88	< 0.1	< 0.01	23.1	0.08	0.229	< 0.01	0.05	< 0.01	17.4	0.02	< 0.005	< 0.01
B1131394 Dup				0.89	< 0.01	< 0.001	1.51	0.011	0.91	< 0.005	4.95	< 0.1	< 0.01	23.2	0.08	0.238	< 0.01	0.05	< 0.01	17.4	0.02	< 0.005	< 0.01
B1131399 Orig	44	< 5	< 5																				
B1131399 Dup	56	< 5	< 5																				
B1131400 Orig				11.9	< 0.01	< 0.001	0.25	< 0.002	0.17	< 0.005	1.07	3.4	< 0.01	0.11	0.03	0.013	< 0.01	< 0.01	< 0.01	26.2	< 0.01	< 0.005	< 0.01
B1131400 Dup				12.5	< 0.01	< 0.001	0.25	< 0.002	< 0.01	< 0.005	0.68	3.6	< 0.01	0.11	0.01	< 0.005	< 0.01	0.01	< 0.01	27.9	< 0.01	< 0.005	< 0.01
B1131407 Orig	22	< 5	8																				
B1131407 Dup	21	< 5	6																				
B1131408 Orig	11	< 5	6																				
B1131408 Dup	22	< 5	< 5																				
B1131418 Orig	109	< 5	< 5																				
B1131418 Dup	110	< 5	< 5																				
B1131420 Orig				12.7	< 0.01	< 0.001	0.26	< 0.002	< 0.01	< 0.005	0.73	3.7	< 0.01	0.11	0.01	< 0.005	< 0.01	0.01	< 0.01	28.3	< 0.01	< 0.005	0.01
B1131420 Dup				12.6	< 0.01	< 0.001	0.27	< 0.002	< 0.01	< 0.005	0.89	3.7	< 0.01	0.11	0.01	< 0.005	< 0.01	0.02	< 0.01	28.1	< 0.01	< 0.005	< 0.01
Method Blank	3	< 5	< 5																				
Method Blank	3	< 5	< 5																				
Method Blank	4	< 5	9																				
Method Blank	3	< 5	< 5																				
Method Blank	4	< 5	7																				
Method Blank	4	< 5	< 5																				
Method Blank	7	< 5	< 5																				
Method Blank	7	< 5	< 5																				



Report No.: A22-09829
Report Date: 24-Oct-22
Date Submitted: 14-Jul-22
Your Reference: Reid

Canada Nickel Company
130 King Street West, Suite 1900
Toronto ON M5X 1E3
Canada

ATTN: William MacRae

CERTIFICATE OF ANALYSIS

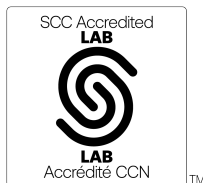
70 Rock samples were submitted for analysis.

Table with 3 columns: Analytical package(s) requested, Testing Date, and details. Rows include 1C-OES-Timmins, 8-Peroxide ICP Timmins, Specific Gravity Core-Timmins, and Weight Rpt (kg)-Timmins.

REPORT A22-09829

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Notes:



LabID: 709

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CERTIFIED BY:

Handwritten signature of Mark Vandergeest

Mark Vandergeest
Quality Control Coordinator

Results

Activation Laboratories Ltd.

Report: A22-09829

Analyte Symbol	Au	Pd	Pt	Al	As	Be	Ca	Co	Cr	Cu	Fe	K	Li	Mg	Mn	Ni	Pb	S	Sb	Si	Ti	W	Zn	
Unit Symbol	ppb	ppb	ppb	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	
Lower Limit	2	5	5	0.01	0.01	0.001	0.01	0.002	0.01	0.005	0.05	0.1	0.01	0.01	0.01	0.005	0.01	0.01	0.01	0.01	0.01	0.005	0.01	
Method Code	FA-ICP	FA-ICP	FA-ICP	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	
B1131421	68	< 5	< 5	0.50	0.12	< 0.001	0.96	0.011	0.92	< 0.005	5.04	< 0.1	< 0.01	24.4	0.08	0.256	< 0.01	0.01	< 0.01	< 0.01	17.0	0.02	< 0.005	0.01
B1131422	13	< 5	< 5	0.50	0.16	< 0.001	1.71	0.009	0.78	< 0.005	4.61	< 0.1	< 0.01	23.5	0.08	0.266	< 0.01	< 0.01	< 0.01	< 0.01	17.7	0.03	< 0.005	0.01
B1131423	13	< 5	< 5	0.52	0.14	< 0.001	1.20	0.011	0.75	< 0.005	4.46	< 0.1	< 0.01	24.0	0.07	0.256	< 0.01	< 0.01	< 0.01	< 0.01	18.1	0.02	< 0.005	< 0.01
B1131424	74	< 5	< 5	0.46	0.05	< 0.001	2.21	0.010	0.63	< 0.005	4.51	< 0.1	< 0.01	23.6	0.09	0.232	< 0.01	< 0.01	< 0.01	< 0.01	16.3	0.02	< 0.005	< 0.01
B1131425	59	< 5	< 5	0.47	0.05	< 0.001	2.37	0.010	0.64	< 0.005	4.64	< 0.1	< 0.01	23.3	0.10	0.234	< 0.01	< 0.01	< 0.01	< 0.01	17.2	0.02	< 0.005	< 0.01
B1131426	68	< 5	< 5	0.48	0.06	< 0.001	2.11	0.012	0.65	< 0.005	4.82	< 0.1	< 0.01	24.2	0.10	0.223	< 0.01	0.02	< 0.01	< 0.01	17.7	0.02	< 0.005	< 0.01
B1131427	20	< 5	< 5	0.49	0.04	< 0.001	1.35	0.012	0.71	< 0.005	4.70	< 0.1	< 0.01	23.8	0.07	0.241	< 0.01	< 0.01	< 0.01	< 0.01	17.3	0.02	< 0.005	0.01
B1131428	8	< 5	< 5	0.47	0.03	< 0.001	1.49	0.011	0.80	< 0.005	4.92	< 0.1	< 0.01	23.7	0.07	0.262	< 0.01	< 0.01	< 0.01	< 0.01	17.4	0.02	< 0.005	< 0.01
B1131429	9	< 5	< 5	0.43	0.02	< 0.001	1.80	0.012	0.71	< 0.005	4.40	< 0.1	< 0.01	23.7	0.08	0.203	< 0.01	< 0.01	< 0.01	< 0.01	17.6	0.02	< 0.005	< 0.01
B1131430	6	< 5	< 5	0.52	0.01	< 0.001	2.28	0.011	0.77	< 0.005	4.60	< 0.1	< 0.01	24.1	0.08	0.249	< 0.01	< 0.01	< 0.01	< 0.01	18.3	0.02	< 0.005	< 0.01
B1131431	7	< 5	< 5	0.52	0.01	< 0.001	2.20	0.012	0.78	< 0.005	4.88	< 0.1	< 0.01	23.8	0.09	0.250	< 0.01	< 0.01	< 0.01	< 0.01	17.7	0.02	< 0.005	< 0.01
B1131432	7	< 5	< 5	0.52	0.01	< 0.001	1.60	0.012	0.97	< 0.005	4.78	< 0.1	< 0.01	23.9	0.08	0.273	< 0.01	< 0.01	< 0.01	< 0.01	17.5	0.02	< 0.005	< 0.01
B1131433	10	< 5	< 5	0.49	0.02	< 0.001	1.63	0.011	0.84	< 0.005	4.88	< 0.1	< 0.01	23.2	0.07	0.234	< 0.01	< 0.01	< 0.01	< 0.01	16.8	0.02	< 0.005	< 0.01
B1131434	9	< 5	< 5	0.47	0.02	< 0.001	1.71	0.009	0.81	< 0.005	4.07	< 0.1	< 0.01	23.6	0.08	0.261	< 0.01	< 0.01	< 0.01	< 0.01	18.0	0.02	< 0.005	< 0.01
B1131435	203	870	1820	7.38	< 0.01	< 0.001	5.45	0.009	1.04	0.044	7.72	0.6	< 0.01	9.02	0.13	0.124	< 0.01	0.21	< 0.01	< 0.01	24.5	0.28	< 0.005	< 0.01
B1131436	10	< 5	< 5	0.47	0.01	< 0.001	1.88	0.011	0.75	< 0.005	4.54	< 0.1	< 0.01	23.7	0.07	0.249	< 0.01	0.01	< 0.01	< 0.01	17.1	0.02	< 0.005	< 0.01
B1131437	8	< 5	< 5	0.43	< 0.01	< 0.001	1.41	0.012	0.87	< 0.005	5.62	< 0.1	< 0.01	23.2	0.08	0.271	< 0.01	< 0.01	< 0.01	< 0.01	16.7	0.02	< 0.005	< 0.01
B1131438	11	< 5	< 5	0.50	< 0.01	< 0.001	1.40	0.011	0.82	< 0.005	5.25	< 0.1	< 0.01	23.5	0.08	0.247	< 0.01	< 0.01	< 0.01	< 0.01	18.2	0.02	< 0.005	< 0.01
B1131439	10	< 5	< 5	0.50	< 0.01	< 0.001	0.94	0.011	0.94	< 0.005	4.91	< 0.1	< 0.01	23.4	0.08	0.275	< 0.01	0.02	< 0.01	< 0.01	17.2	0.02	< 0.005	< 0.01
B1131440	4	< 5	< 5	12.0	< 0.01	< 0.001	0.25	< 0.002	< 0.01	< 0.005	0.62	4.0	< 0.01	0.09	0.01	< 0.005	< 0.01	< 0.01	< 0.01	< 0.01	27.5	< 0.01	< 0.005	< 0.01
B1131441	6	< 5	< 5	0.50	< 0.01	< 0.001	1.38	0.013	0.77	< 0.005	5.58	< 0.1	< 0.01	23.5	0.12	0.249	< 0.01	0.01	< 0.01	< 0.01	16.3	0.02	< 0.005	< 0.01
B1131442	5	< 5	< 5	0.55	< 0.01	< 0.001	2.22	0.010	0.83	< 0.005	4.86	< 0.1	< 0.01	23.8	0.11	0.250	< 0.01	0.01	< 0.01	< 0.01	16.1	0.03	< 0.005	< 0.01
B1131443	8	< 5	< 5	0.56	< 0.01	< 0.001	0.86	0.011	0.95	< 0.005	4.89	< 0.1	< 0.01	22.9	0.10	0.240	< 0.01	0.01	< 0.01	< 0.01	17.4	0.03	< 0.005	< 0.01
B1131444	6	< 5	< 5	0.58	< 0.01	< 0.001	1.18	0.012	0.81	< 0.005	5.31	< 0.1	< 0.01	23.6	0.11	0.226	< 0.01	0.02	< 0.01	< 0.01	17.9	0.03	< 0.005	< 0.01
B1131445	4	< 5	< 5	0.59	< 0.01	< 0.001	1.23	0.013	0.82	< 0.005	5.21	< 0.1	< 0.01	23.8	0.11	0.229	< 0.01	0.02	< 0.01	< 0.01	17.8	0.03	< 0.005	< 0.01
B1131446	3	< 5	< 5	0.62	< 0.01	< 0.001	0.64	0.012	0.89	< 0.005	5.01	< 0.1	< 0.01	24.0	0.09	0.251	< 0.01	0.07	< 0.01	< 0.01	16.9	0.03	< 0.005	< 0.01
B1131447	3	< 5	< 5	0.70	< 0.01	< 0.001	0.40	0.012	1.03	< 0.005	4.73	< 0.1	< 0.01	24.3	0.09	0.263	< 0.01	0.07	< 0.01	< 0.01	17.1	0.03	< 0.005	< 0.01
B1131448	4	< 5	< 5	0.61	< 0.01	< 0.001	0.77	0.012	0.78	< 0.005	5.78	< 0.1	< 0.01	23.4	0.10	0.233	< 0.01	0.06	< 0.01	< 0.01	16.5	0.03	< 0.005	< 0.01
B1131449	3	< 5	< 5	0.59	< 0.01	< 0.001	0.94	0.015	0.73	< 0.005	7.76	< 0.1	< 0.01	22.9	0.12	0.223	< 0.01	0.04	< 0.01	< 0.01	15.9	0.03	< 0.005	< 0.01
B1131450	4	< 5	< 5	0.77	< 0.01	< 0.001	0.83	0.012	0.90	< 0.005	5.95	< 0.1	< 0.01	23.9	0.09	0.245	< 0.01	0.05	< 0.01	< 0.01	17.4	0.04	< 0.005	< 0.01
B1131451	5	< 5	< 5	0.94	< 0.01	< 0.001	1.68	0.011	0.77	< 0.005	5.21	< 0.1	< 0.01	23.1	0.09	0.220	< 0.01	0.04	< 0.01	< 0.01	16.9	0.05	< 0.005	< 0.01
B1131452	4	< 5	< 5	0.97	< 0.01	< 0.001	1.77	0.010	0.80	< 0.005	4.51	< 0.1	< 0.01	23.3	0.10	0.238	0.04	0.13	< 0.01	< 0.01	16.7	0.05	< 0.005	0.06
B1131453	3	< 5	< 5	0.85	< 0.01	< 0.001	0.86	0.011	0.95	< 0.005	4.79	< 0.1	< 0.01	24.3	0.09	0.240	< 0.01	0.06	< 0.01	< 0.01	17.2	0.05	< 0.005	< 0.01
B1131454	7	12	< 5	0.76	< 0.01	< 0.001	0.92	0.011	0.84	< 0.005	5.31	< 0.1	< 0.01	24.0	0.09	0.250	< 0.01	0.05	< 0.01	< 0.01	17.0	0.04	< 0.005	< 0.01
B1131455	21	15	7	4.88	0.02	< 0.001	2.72	0.014	0.10	0.024	6.83	1.2	< 0.01	9.79	0.10	0.708	< 0.01	1.47	< 0.01	< 0.01	25.1	0.22	< 0.005	< 0.01
B1131456	55	20	13	0.83	< 0.01	< 0.001	0.91	0.011	0.70	< 0.005	5.37	< 0.1	< 0.01	24.4	0.09	0.245	< 0.01	0.06	< 0.01	< 0.01	16.9	0.04	< 0.005	< 0.01
B1131457	7	< 5	< 5	0.71	< 0.01	< 0.001	0.67	0.011	0.99	< 0.005	5.15	< 0.1	< 0.01	23.5	0.10	0.258	< 0.01	0.06	< 0.01	< 0.01	16.7	0.04	< 0.005	< 0.01
B1131458	7	< 5	< 5	0.70	< 0.01	< 0.001	0.45	0.012	1.06	< 0.005	5.60	< 0.1	< 0.01	24.5	0.10	0.264	< 0.01	0.06	< 0.01	< 0.01	17.0	0.03	< 0.005	< 0.01
B1131459	6	< 5	< 5	0.64	< 0.01	< 0.001	0.63	0.012	1.01	< 0.005	5.77	< 0.1	< 0.01	24.9	0.12	0.249	< 0.01	0.05	< 0.01	< 0.01	16.1	0.03	< 0.005	< 0.01
B1131460	4	< 5	< 5	11.8	< 0.01	< 0.001	0.25	< 0.002	< 0.01	< 0.005	0.57	4.0	< 0.01	0.09	0.01	< 0.005	< 0.01	0.01	< 0.01	< 0.01	27.6	< 0.01	< 0.005	< 0.01
B1131461	10	< 5	< 5	0.68	< 0.01	< 0.001	0.63	0.013	1.11	< 0.005	5.73	< 0.1	< 0.01	25.1	0.11	0.276	< 0.01	0.06	< 0.01	< 0.01	16.5	0.03	< 0.005	< 0.01
B1131462	5	< 5	< 5	0.65	< 0.01	< 0.001	0.43	0.012	0.93	< 0.005	5.54	< 0.1	< 0.01	24.9	0.11	0.273	< 0.01	0.07	< 0.01	< 0.01	17.2	0.03	< 0.005	< 0.01
B1131463	25	14	< 5	0.59	< 0.01	< 0.001	0.69	0.012	0.80	< 0.005	5.59	< 0.1	< 0.01	24.2	0.10	0.260	< 0.01	0.05	< 0.01	< 0.01	16.5	0.03	< 0.005	< 0.01
B1131464	4	< 5	<																					

Analyte Symbol	Au	Pd	Pt	Al	As	Be	Ca	Co	Cr	Cu	Fe	K	Li	Mg	Mn	Ni	Pb	S	Sb	Si	Ti	W	Zn
Unit Symbol	ppb	ppb	ppb	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Lower Limit	2	5	5	0.01	0.01	0.001	0.01	0.002	0.01	0.005	0.05	0.1	0.01	0.01	0.01	0.005	0.01	0.01	0.01	0.01	0.01	0.005	0.01
Method Code	FA-ICP	FA-ICP	FA-ICP	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2
B1131471	7	< 5	< 5	0.63	< 0.01	< 0.001	0.71	0.010	0.90	< 0.005	5.40	< 0.1	< 0.01	23.7	0.09	0.267	< 0.01	0.05	< 0.01	16.2	0.04	< 0.005	< 0.01
B1131472	11	< 5	< 5	0.62	< 0.01	< 0.001	1.16	0.010	0.77	< 0.005	5.48	< 0.1	< 0.01	23.9	0.09	0.223	< 0.01	0.05	< 0.01	15.8	0.03	< 0.005	< 0.01
B1131473	6	< 5	< 5	0.72	< 0.01	< 0.001	0.69	0.010	0.82	< 0.005	5.45	< 0.1	< 0.01	23.7	0.09	0.237	< 0.01	0.04	< 0.01	16.0	0.04	< 0.005	< 0.01
B1131474	8	< 5	< 5	0.67	< 0.01	< 0.001	0.73	0.012	0.99	< 0.005	5.74	< 0.1	< 0.01	24.1	0.10	0.282	< 0.01	0.05	< 0.01	16.8	0.04	< 0.005	< 0.01
B1131475	40	170	229	1.19	< 0.01	< 0.001	1.34	0.056	0.18	0.122	13.9	0.1	< 0.01	17.2	0.09	3.17	< 0.01	7.51	< 0.01	15.7	0.06	< 0.005	< 0.01
B1131476	4	< 5	< 5	0.60	< 0.01	< 0.001	0.45	0.010	0.81	< 0.005	5.10	< 0.1	< 0.01	23.0	0.08	0.251	< 0.01	0.06	< 0.01	15.6	0.03	< 0.005	< 0.01
B1131477	5	< 5	< 5	0.58	< 0.01	< 0.001	0.39	0.013	0.85	< 0.005	5.59	< 0.1	< 0.01	24.2	0.09	0.271	< 0.01	0.05	< 0.01	16.7	0.03	< 0.005	< 0.01
B1131478	5	< 5	< 5	0.67	< 0.01	< 0.001	0.45	0.013	0.79	0.006	5.06	< 0.1	< 0.01	24.5	0.08	0.249	< 0.01	0.05	< 0.01	16.2	0.03	< 0.005	< 0.01
B1131479	7	< 5	< 5	0.56	< 0.01	< 0.001	0.79	0.012	0.81	< 0.005	5.56	< 0.1	< 0.01	24.9	0.10	0.285	< 0.01	0.05	< 0.01	17.4	0.03	< 0.005	< 0.01
B1131480	5	< 5	< 5	12.4	< 0.01	< 0.001	0.22	< 0.002	< 0.01	< 0.005	0.65	4.2	< 0.01	0.12	0.01	< 0.005	< 0.01	0.01	< 0.01	27.6	< 0.01	< 0.005	< 0.01
B1131481	7	< 5	< 5	0.61	< 0.01	< 0.001	0.32	0.011	0.86	< 0.005	5.23	< 0.1	< 0.01	24.2	0.08	0.274	< 0.01	0.06	< 0.01	16.4	0.04	< 0.005	< 0.01
B1131482	24	< 5	12	0.62	< 0.01	< 0.001	1.07	0.011	0.83	< 0.005	5.42	< 0.1	< 0.01	23.6	0.08	0.261	< 0.01	0.06	< 0.01	15.8	0.04	< 0.005	< 0.01
B1131483	9	< 5	< 5	0.57	< 0.01	< 0.001	0.47	0.012	0.89	< 0.005	5.57	< 0.1	< 0.01	24.3	0.08	0.270	< 0.01	0.05	< 0.01	16.9	0.03	< 0.005	< 0.01
B1131484	6	< 5	< 5	0.64	< 0.01	< 0.001	0.59	0.012	0.96	< 0.005	5.56	< 0.1	< 0.01	23.9	0.09	0.265	< 0.01	0.05	< 0.01	16.4	0.04	< 0.005	< 0.01
B1131485	6	< 5	< 5	0.59	< 0.01	< 0.001	1.03	0.010	0.82	< 0.005	5.33	< 0.1	< 0.01	23.9	0.09	0.234	< 0.01	0.04	< 0.01	16.4	0.03	< 0.005	< 0.01
B1131486	8	< 5	9	0.63	< 0.01	< 0.001	0.14	0.012	0.99	< 0.005	5.45	< 0.1	< 0.01	24.3	0.09	0.258	< 0.01	0.03	< 0.01	17.2	0.03	< 0.005	< 0.01
B1131487	12	< 5	< 5	0.57	< 0.01	< 0.001	0.95	0.011	0.91	< 0.005	5.47	< 0.1	< 0.01	24.4	0.09	0.270	< 0.01	0.04	< 0.01	16.2	0.03	< 0.005	< 0.01
B1131488	8	< 5	< 5	0.56	< 0.01	< 0.001	0.86	0.012	0.94	< 0.005	5.56	< 0.1	< 0.01	24.4	0.09	0.314	< 0.01	0.05	< 0.01	16.0	0.03	< 0.005	< 0.01
B1131489	5	< 5	< 5	0.58	< 0.01	< 0.001	0.90	0.011	0.99	< 0.005	5.84	< 0.1	< 0.01	23.8	0.09	0.250	< 0.01	0.04	< 0.01	15.7	0.03	< 0.005	< 0.01
B1131490	9	< 5	< 5	0.60	< 0.01	< 0.001	1.55	0.011	0.86	< 0.005	5.31	< 0.1	< 0.01	23.2	0.09	0.253	< 0.01	0.05	< 0.01	15.3	0.03	< 0.005	< 0.01

Analyte Symbol	Spec Grav Core	Received Weight
Unit Symbol	-	Kg
Lower Limit	0.01	
Method Code	GRAV	none
B1131421		2.12
B1131422		2.79
B1131423		1.34
B1131424		2.35
B1131425		0.000
B1131426		2.13
B1131427		3.26
B1131428		3.42
B1131429		2.65
B1131430		3.22
B1131431		3.26
B1131432		3.36
B1131433		3.02
B1131434		3.02
B1131435		0.0660
B1131436		3.16
B1131437		3.55
B1131438		3.20
B1131439		2.28
B1131440		0.154
B1131441		3.04
B1131442		2.82
B1131443		2.81
B1131444		2.20
B1131445		0.000
B1131446		3.02
B1131447	2.49	1.70
B1131448		1.66
B1131449		3.27
B1131450		3.67
B1131451		2.30
B1131452		2.57
B1131453		1.99
B1131454		2.85
B1131455		0.0660
B1131456		1.26
B1131457		3.54
B1131458		3.44
B1131459		3.35
B1131460		0.168
B1131461		2.72
B1131462		3.21
B1131463		3.64
B1131464		3.96
B1131465		0.000
B1131466		2.95
B1131467		4.32
B1131468		3.91
B1131469		3.41

Analyte Symbol	Spec Grav Core	Received Weight
Unit Symbol	-	Kg
Lower Limit	0.01	
Method Code	GRAV	none
B1131470		2.87
B1131471		2.64
B1131472		3.23
B1131473		3.79
B1131474		3.40
B1131475		0.0660
B1131476		4.06
B1131477		3.37
B1131478		3.84
B1131479		2.80
B1131480		0.190
B1131481		3.94
B1131482		3.30
B1131483		3.23
B1131484		3.50
B1131485		0.000
B1131486		3.09
B1131487		3.21
B1131488		2.99
B1131489		3.44
B1131490		4.07

Analyte Symbol	Au	Pd	Pt	Al	As	Be	Ca	Co	Cr	Cu	Fe	K	Li	Mg	Mn	Ni	Pb	S	Sb	Si	Ti	W	Zn	
Unit Symbol	ppb	ppb	ppb	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	
Lower Limit	2	5	5	0.01	0.01	0.001	0.01	0.002	0.01	0.005	0.05	0.1	0.01	0.01	0.01	0.005	0.01	0.01	0.01	0.01	0.01	0.005	0.01	
Method Code	FA-ICP	FA-ICP	FA-ICP	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	
PTM-1a Meas					0.22			1.98		26.0						47.5		22.9						
PTM-1a Cert					0.220			2.05		24.96						47.44		22.4						
CD-1 Meas					0.71															3.55				
CD-1 Cert					0.660															3.57				
GBW 07239 (NCS DC 70007) Meas					< 0.01			< 0.002		< 0.005					1.19	< 0.005	< 0.01					0.075	0.01	
GBW 07239 (NCS DC 70007) Cert					0.0001			0.00135		0.005					1.15	0.00209	0.003					0.10	0.01	
Oreas 74a (Fusion) Meas					< 0.01			0.057	0.18	0.124	14.3					3.27		7.48			15.7			
Oreas 74a (Fusion) Cert					0.005			0.058	0.18	0.124	13.7					3.24		7.25			15.14			
OREAS 134b (Fusion) Meas					0.02			0.011		0.131	12.2							20.4	0.01				17.7	
OREAS 134b (Fusion) Cert					0.02			0.010		0.134	12.69							20.74	0.01				18.12	
MP-1b Meas					> 2.00		2.49			3.10	8.30			0.03			2.06	13.5			17.0	0.080	16.9	
MP-1b Cert					2.30		2.47			3.07	8.19			0.024			2.09	13.79			16.79	0.110	16.7	
OREAS 13b (fusion) Meas				7.91			5.25		1.06		8.15	2.2		2.89	0.12			1.11			21.9	0.70		
OREAS 13b (fusion) Cert				8.41			5.57		1.08		8.41	2.30		3.01	0.130			1.19			22.9	0.711		
NCS DC86304 Meas													0.85										< 0.005	
NCS DC86304 Cert													1.06										0.004	
CZN-4 Meas				0.07	0.04			0.011		0.398							0.19	34.0			0.27		57.2	
CZN-4 Cert				0.0715	0.0356			0.0094		0.403							0.1861	33.07			0.295		55.07	
OREAS 621 (Peroxide Fusion) Meas				6.58	< 0.01	< 0.001	2.01	0.003	< 0.01	0.366	3.75	2.3		0.51	0.05		1.33	4.46	0.01		28.0	0.18	< 0.005	5.17
OREAS 621 (Peroxide Fusion) Cert				6.63	0.009	0.0002	2.00	0.003	0.005	0.368	3.71	2.23		0.516	0.06		1.33	4.51	0.0146		28.1	0.181	0.0003	5.22
CCU-1e Meas				0.13	0.11			0.032		22.9	31.5			0.72	< 0.01		0.69	36.6	0.01				2.97	
CCU-1e Cert				0.139	0.101			0.0301		22.9	30.7			0.706	0.00960		0.703	35.3	0.0104				3.02	
CDN-PGMS-27 Meas	5070	2150	1320																					
CDN-PGMS-27 Cert	4800	2000	1290.00																					
CDN-PGMS-27 Meas	4420	2030	1280																					
CDN-PGMS-27 Cert	4800	2000	1290.00																					
CDN-PGMS-27 Meas	4620	1990	1290																					
CDN-PGMS-27 Cert	4800	2000	1290.00																					
CDN-PGMS-30 Meas	1760	1610	214																					
CDN-PGMS-30 Cert	1897.000	1660	223																					
CDN-PGMS-30 Meas	1760	1700	215																					
CDN-PGMS-30 Cert	1897.000	1660	223																					

Analyte Symbol	Au	Pd	Pt	Al	As	Be	Ca	Co	Cr	Cu	Fe	K	Li	Mg	Mn	Ni	Pb	S	Sb	Si	Ti	W	Zn
Unit Symbol	ppb	ppb	ppb	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Lower Limit	2	5	5	0.01	0.01	0.001	0.01	0.002	0.01	0.005	0.05	0.1	0.01	0.01	0.01	0.005	0.01	0.01	0.01	0.01	0.01	0.005	0.01
Method Code	FA-ICP	FA-ICP	FA-ICP	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2
B1131427 Orig				0.49	0.04	< 0.001	1.35	0.012	0.71	< 0.005	4.70	< 0.1	< 0.01	23.8	0.07	0.241	< 0.01	< 0.01	< 0.01	17.3	0.02	< 0.005	0.01
B1131427 Dup				0.46	0.04	< 0.001	1.34	0.012	0.71	< 0.005	4.78	< 0.1	< 0.01	24.0	0.07	0.240	< 0.01	< 0.01	< 0.01	17.6	0.02	< 0.005	< 0.01
B1131430 Orig	6	< 5	< 5																				
B1131430 Dup	8	< 5	< 5																				
B1131431 Orig				0.52	0.01	< 0.001	2.20	0.012	0.78	< 0.005	4.88	< 0.1	< 0.01	23.8	0.09	0.250	< 0.01	< 0.01	< 0.01	17.7	0.02	< 0.005	< 0.01
B1131431 Dup				0.52	0.01	< 0.001	2.08	0.011	0.76	< 0.005	4.69	< 0.1	< 0.01	23.4	0.09	0.242	< 0.01	< 0.01	< 0.01	17.1	0.02	< 0.005	< 0.01
B1131440 Orig	4	< 5	< 5																				
B1131440 Dup	4	< 5	< 5																				
B1131450 Orig	4	< 5	< 5																				
B1131450 Dup	3	< 5	< 5																				
B1131456 Orig				0.83	< 0.01	< 0.001	0.91	0.011	0.70	< 0.005	5.37	< 0.1	< 0.01	24.4	0.09	0.245	< 0.01	0.06	< 0.01	16.9	0.04	< 0.005	< 0.01
B1131456 Dup				0.83	< 0.01	< 0.001	0.96	0.011	0.76	< 0.005	5.44	< 0.1	< 0.01	23.8	0.10	0.250	< 0.01	0.06	< 0.01	16.9	0.04	< 0.005	< 0.01
B1131460 Orig	4	< 5	< 5																				
B1131460 Dup	4	< 5	< 5																				
B1131464 Orig				0.63	< 0.01	< 0.001	0.56	0.013	0.91	< 0.005	5.59	< 0.1	< 0.01	24.3	0.10	0.288	< 0.01	0.07	< 0.01	17.4	0.03	< 0.005	< 0.01
B1131464 Dup				0.62	< 0.01	< 0.001	0.55	0.012	0.92	< 0.005	5.64	< 0.1	< 0.01	24.5	0.10	0.289	< 0.01	0.06	< 0.01	17.3	0.03	< 0.005	< 0.01
B1131470 Split Orig PREP DUP	5	< 5	< 5																				
B1131470 Split PREP DUP	5	< 5	< 5																				
B1131471 Orig	7	< 5	< 5																				
B1131471 Dup	6	< 5	< 5																				
B1131476 Orig				0.60	< 0.01	< 0.001	0.45	0.010	0.81	< 0.005	5.10	< 0.1	< 0.01	23.0	0.08	0.251	< 0.01	0.06	< 0.01	15.6	0.03	< 0.005	< 0.01
B1131476 Dup				0.67	< 0.01	< 0.001	0.48	0.012	0.83	< 0.005	5.29	< 0.1	< 0.01	24.4	0.09	0.232	< 0.01	0.06	< 0.01	17.0	0.03	< 0.005	< 0.01
B1131482 Orig				0.62	< 0.01	< 0.001	1.07	0.011	0.83	< 0.005	5.42	< 0.1	< 0.01	23.6	0.08	0.261	< 0.01	0.06	< 0.01	15.8	0.04	< 0.005	< 0.01
B1131482 Dup				0.63	< 0.01	< 0.001	1.12	0.010	0.80	< 0.005	5.44	< 0.1	< 0.01	23.7	0.08	0.235	< 0.01	0.04	< 0.01	16.1	0.04	< 0.005	0.02
Method Blank				< 0.01	< 0.01	< 0.001	< 0.01	< 0.002	< 0.01	< 0.005	< 0.05	< 0.1	< 0.01	< 0.01	< 0.01	< 0.005	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.005	< 0.01
Method Blank				< 0.01	< 0.01	< 0.001	< 0.01	< 0.002	< 0.01	< 0.005	< 0.05	< 0.1	< 0.01	< 0.01	< 0.01	< 0.005	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.005	< 0.01
Method Blank				< 0.01	< 0.01	< 0.001	< 0.01	< 0.002	< 0.01	< 0.005	< 0.05	< 0.1	< 0.01	< 0.01	< 0.01	< 0.005	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.005	< 0.01
Method Blank				< 0.01	< 0.01	< 0.001	< 0.01	< 0.002	< 0.01	< 0.005	< 0.05	< 0.1	< 0.01	< 0.01	< 0.01	< 0.005	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.005	< 0.01
Method Blank				< 0.01	< 0.01	< 0.001	< 0.01	< 0.002	< 0.01	< 0.005	< 0.05	< 0.1	< 0.01	< 0.01	< 0.01	< 0.005	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.005	< 0.01
Method Blank	5	< 5	< 5																				
Method Blank	5	< 5	< 5																				
Method Blank	5	< 5	< 5																				
Method Blank	5	< 5	< 5																				
Method Blank	6	< 5	< 5																				
Method Blank	5	< 5	< 5																				



Report No.: A22-09830
Report Date: 30-Aug-22
Date Submitted: 14-Jul-22
Your Reference: Reid

Canada Nickel Company
130 King Street West, Suite 1900
Toronto ON M5X 1E3
Canada

ATTN: William MacRae

CERTIFICATE OF ANALYSIS

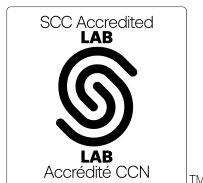
70 Rock samples were submitted for analysis.

Table with 3 columns: Analytical package requested, Test Name, and Testing Date. Rows include 1C-OES-Timmins, 8-Peroxide ICP Timmins, Specific Gravity Core-Timmins, and Weight Rpt (kg)-Timmins.

REPORT A22-09830

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Notes:



LabID: 709

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Handwritten signature of Elitsa Hrischeva

Elitsa Hrischeva, Ph.D.
Quality Control Coordinator

Results

Activation Laboratories Ltd.

Report: A22-09830

Analyte Symbol	Au	Pd	Pt	Al	As	Be	Ca	Co	Cr	Cu	Fe	K	Li	Mg	Mn	Ni	Pb	S	Sb	Si	Ti	W	Zn
Unit Symbol	ppb	ppb	ppb	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Lower Limit	2	5	5	0.01	0.01	0.001	0.01	0.002	0.01	0.005	0.05	0.1	0.01	0.01	0.01	0.005	0.01	0.01	0.01	0.01	0.01	0.005	0.01
Method Code	FA-ICP	FA-ICP	FA-ICP	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2
B1131491	12	< 5	< 5	0.57	< 0.01	< 0.001	1.02	0.011	0.85	< 0.005	5.38	< 0.1	< 0.01	23.6	0.09	0.223	< 0.01	0.04	< 0.01	16.3	0.03	< 0.005	< 0.01
B1131492	40	6	< 5	0.59	< 0.01	< 0.001	0.51	0.012	0.91	< 0.005	5.45	< 0.1	< 0.01	24.8	0.09	0.260	< 0.01	0.05	< 0.01	16.2	0.04	< 0.005	< 0.01
B1131493	19	< 5	< 5	0.61	< 0.01	< 0.001	0.95	0.011	0.82	< 0.005	5.03	< 0.1	< 0.01	24.5	0.09	0.301	< 0.01	0.06	< 0.01	16.3	0.03	< 0.005	< 0.01
B1131494	76	< 5	< 5	0.58	< 0.01	< 0.001	0.34	0.012	0.93	< 0.005	5.27	< 0.1	< 0.01	24.1	0.09	0.277	< 0.01	0.05	< 0.01	15.5	0.03	< 0.005	< 0.01
B1131495	9	9	< 5	3.82	0.01	< 0.001	3.09	0.008	0.12	< 0.005	5.64	0.6	< 0.01	14.0	0.12	0.224	< 0.01	0.31	< 0.01	22.9	0.19	< 0.005	< 0.01
B1131496	18	< 5	< 5	0.67	< 0.01	< 0.001	1.76	0.011	0.83	< 0.005	5.83	< 0.1	< 0.01	23.5	0.11	0.242	< 0.01	0.04	< 0.01	14.8	0.03	< 0.005	< 0.01
B1131497	10	< 5	< 5	0.50	< 0.01	< 0.001	0.72	0.011	0.81	< 0.005	4.99	< 0.1	< 0.01	23.7	0.09	0.252	< 0.01	0.04	< 0.01	15.6	0.03	< 0.005	< 0.01
B1131498	8	< 5	< 5	0.60	< 0.01	< 0.001	0.80	0.012	0.90	< 0.005	5.64	< 0.1	< 0.01	24.8	0.10	0.249	< 0.01	0.05	< 0.01	16.8	0.04	< 0.005	< 0.01
B1131499	8	< 5	< 5	0.52	< 0.01	< 0.001	1.06	0.010	0.72	< 0.005	4.92	< 0.1	< 0.01	23.9	0.08	0.226	< 0.01	0.04	< 0.01	15.9	0.03	< 0.005	< 0.01
B1131500	5	< 5	< 5	12.4	< 0.01	< 0.001	0.25	< 0.002	< 0.01	< 0.005	0.65	4.0	< 0.01	0.09	0.01	< 0.005	< 0.01	< 0.01	< 0.01	27.5	< 0.01	< 0.005	< 0.01
B1131501	5	< 5	< 5	0.48	< 0.01	< 0.001	0.54	0.012	0.69	< 0.005	5.15	< 0.1	< 0.01	24.3	0.08	0.272	< 0.01	0.04	< 0.01	16.6	0.03	< 0.005	< 0.01
B1131502	6	< 5	< 5	0.43	< 0.01	< 0.001	0.45	0.013	0.71	< 0.005	5.21	< 0.1	< 0.01	24.5	0.09	0.247	< 0.01	0.03	< 0.01	16.0	0.02	< 0.005	< 0.01
B1131503	7	< 5	< 5	0.46	< 0.01	< 0.001	0.31	0.013	0.86	< 0.005	5.75	< 0.1	< 0.01	24.8	0.09	0.253	< 0.01	0.04	< 0.01	16.8	0.02	< 0.005	< 0.01
B1131504	6	< 5	< 5	0.48	< 0.01	< 0.001	0.63	0.012	0.75	< 0.005	5.37	< 0.1	< 0.01	24.2	0.09	0.251	< 0.01	0.04	< 0.01	16.7	0.03	< 0.005	< 0.01
B1131505	6	< 5	< 5	0.50	< 0.01	< 0.001	0.59	0.014	0.77	< 0.005	5.32	< 0.1	< 0.01	25.2	0.09	0.266	< 0.01	0.03	< 0.01	16.4	0.02	< 0.005	< 0.01
B1131506	7	< 5	< 5	0.49	< 0.01	< 0.001	0.41	0.013	0.83	< 0.005	5.68	< 0.1	< 0.01	24.4	0.09	0.230	< 0.01	0.02	< 0.01	16.7	0.02	< 0.005	< 0.01
B1131507	4	< 5	< 5	0.52	< 0.01	< 0.001	1.04	0.011	0.75	< 0.005	5.61	< 0.1	< 0.01	25.0	0.09	0.231	< 0.01	0.04	< 0.01	16.2	0.02	< 0.005	< 0.01
B1131508	2	< 5	< 5	0.48	< 0.01	< 0.001	0.57	0.012	0.69	< 0.005	6.19	< 0.1	< 0.01	24.2	0.08	0.232	< 0.01	0.02	< 0.01	16.4	0.02	< 0.005	< 0.01
B1131509	4	< 5	< 5	0.50	< 0.01	< 0.001	0.50	0.012	0.76	< 0.005	5.53	< 0.1	< 0.01	24.9	0.08	0.254	< 0.01	0.02	< 0.01	17.2	0.03	< 0.005	< 0.01
B1131510	4	< 5	< 5	0.54	< 0.01	< 0.001	0.39	0.011	0.66	< 0.005	5.41	< 0.1	< 0.01	24.5	0.08	0.253	< 0.01	0.03	< 0.01	16.7	0.03	< 0.005	< 0.01
B1131511	5	< 5	< 5	0.52	< 0.01	< 0.001	1.22	0.011	0.65	< 0.005	6.14	< 0.1	< 0.01	23.5	0.09	0.213	< 0.01	0.02	< 0.01	15.3	0.03	< 0.005	< 0.01
B1131512	9	< 5	< 5	0.52	< 0.01	< 0.001	1.40	0.011	0.59	< 0.005	6.48	< 0.1	< 0.01	23.4	0.09	0.206	< 0.01	0.03	< 0.01	14.6	0.03	< 0.005	< 0.01
B1131513	5	< 5	< 5	0.53	< 0.01	< 0.001	0.23	0.012	0.72	< 0.005	5.40	< 0.1	< 0.01	24.4	0.08	0.250	< 0.01	0.04	< 0.01	17.0	0.02	< 0.005	< 0.01
B1131514	5	< 5	< 5	0.58	< 0.01	< 0.001	0.83	0.011	0.70	< 0.005	6.26	< 0.1	< 0.01	23.8	0.08	0.243	< 0.01	0.04	< 0.01	16.6	0.03	< 0.005	< 0.01
B1131515	11	10	7	3.93	0.01	< 0.001	3.24	0.008	0.12	< 0.005	5.79	0.6	< 0.01	14.1	0.12	0.224	< 0.01	0.31	< 0.01	23.6	0.19	< 0.005	< 0.01
B1131516	6	< 5	< 5	0.58	< 0.01	< 0.001	1.18	0.012	0.58	< 0.005	6.24	< 0.1	< 0.01	23.5	0.09	0.218	< 0.01	0.03	< 0.01	15.5	0.03	< 0.005	< 0.01
B1131517	5	< 5	< 5	0.55	< 0.01	< 0.001	0.49	0.011	0.73	< 0.005	4.81	< 0.1	< 0.01	24.2	0.08	0.244	< 0.01	0.05	< 0.01	17.6	0.02	< 0.005	< 0.01
B1131518	5	< 5	< 5	0.51	< 0.01	< 0.001	1.18	0.012	0.74	< 0.005	6.49	< 0.1	< 0.01	23.3	0.10	0.217	< 0.01	0.03	< 0.01	15.6	0.02	< 0.005	< 0.01
B1131519	5	< 5	< 5	0.46	< 0.01	< 0.001	0.34	0.011	0.63	< 0.005	5.29	< 0.1	< 0.01	23.9	0.08	0.225	< 0.01	0.02	< 0.01	16.1	0.02	< 0.005	< 0.01
B1131520	5	< 5	< 5	12.4	< 0.01	< 0.001	0.29	< 0.002	< 0.01	< 0.005	0.69	4.0	< 0.01	0.09	0.01	< 0.005	< 0.01	< 0.01	< 0.01	28.4	< 0.01	< 0.005	< 0.01
B1131521	6	< 5	< 5	0.61	< 0.01	< 0.001	0.95	0.011	0.66	< 0.005	6.06	< 0.1	< 0.01	24.0	0.09	0.207	< 0.01	0.03	< 0.01	15.5	0.03	< 0.005	< 0.01
B1131522	5	< 5	< 5	0.59	< 0.01	< 0.001	0.95	0.011	0.66	< 0.005	5.67	< 0.1	< 0.01	24.2	0.08	0.238	< 0.01	0.04	< 0.01	17.1	0.03	< 0.005	< 0.01
B1131523	12	< 5	< 5	0.65	< 0.01	< 0.001	1.65	0.012	0.76	< 0.005	5.52	< 0.1	< 0.01	23.5	0.10	0.243	< 0.01	0.05	< 0.01	16.2	0.03	< 0.005	< 0.01
B1131524	6	< 5	< 5	0.63	< 0.01	< 0.001	2.22	0.012	0.71	< 0.005	5.82	< 0.1	< 0.01	23.4	0.10	0.194	< 0.01	0.04	< 0.01	15.6	0.03	< 0.005	< 0.01
B1131525	8	< 5	< 5	0.63	< 0.01	< 0.001	2.37	0.012	0.72	< 0.005	5.83	< 0.1	< 0.01	23.0	0.11	0.206	< 0.01	0.05	< 0.01	15.2	0.03	< 0.005	< 0.01
B1131526	6	< 5	< 5	0.63	< 0.01	< 0.001	1.21	0.012	0.66	< 0.005	6.06	< 0.1	< 0.01	23.4	0.09	0.231	< 0.01	0.06	< 0.01	16.0	0.03	< 0.005	< 0.01
B1131527	6	< 5	< 5	0.51	< 0.01	< 0.001	0.29	0.013	0.78	< 0.005	6.18	< 0.1	< 0.01	24.0	0.09	0.246	< 0.01	0.03	< 0.01	16.8	0.03	< 0.005	< 0.01
B1131528	5	< 5	< 5	0.74	< 0.01	< 0.001	1.73	0.011	0.59	< 0.005	5.16	< 0.1	< 0.01	24.0	0.09	0.229	< 0.01	0.06	< 0.01	16.6	0.03	< 0.005	< 0.01
B1131529	8	< 5	< 5	0.81	< 0.01	< 0.001	2.89	0.011	0.46	< 0.005	5.84	< 0.1	< 0.01	23.2	0.09	0.173	< 0.01	0.05	< 0.01	15.6	0.03	< 0.005	< 0.01
B1131530	20	< 5	< 5	0.60	< 0.01	< 0.001	0.87	0.013	0.78	0.005	5.71	< 0.1	< 0.01	24.1	0.10	0.243	< 0.01	0.07	< 0.01	16.9	0.03	< 0.005	< 0.01
B1131531	25	< 5	< 5	0.65	< 0.01	< 0.001	0.85	0.011	0.68	< 0.005	5.38	< 0.1	< 0.01	23.7	0.11	0.232	< 0.01	0.05	< 0.01	16.7	0.02	< 0.005	< 0.01
B1131532	292	< 5	< 5	0.47	< 0.01	< 0.001	1.05	0.011	0.76	< 0.005	5.03	< 0.1	< 0.01	23.9	0.10	0.252	< 0.01	0.05	< 0.01	17.1	0.02	< 0.005	< 0.01
B1131533	67	< 5	< 5	0.59	< 0.01	< 0.001	1.98	0.013	0.65	< 0.005	5.55	< 0.1	< 0.01	24.4	0.10	0.252	< 0.01	0.06	< 0.01	16.5	0.03	< 0.005	< 0.01
B1131534	7	< 5	< 5	0.65	< 0.01	< 0.001	0.25	0.012	0.86	0.006	4.49	< 0.1	< 0.01	25.3	0.10	0.276	< 0.01	0.09	< 0.01	17.8	0.02	< 0.005	< 0.01
B1131535	17	< 5	< 5	3.92	0.01	< 0.001	3.17	0.008	0.12	0.005	5.75	0.6	< 0.01	14.2	0.12	0.226	< 0.01	0.33	< 0.01	23.4	0.19	< 0.005	< 0.01
B1131536	5	< 5	< 5																				

Analyte Symbol	Au	Pd	Pt	Al	As	Be	Ca	Co	Cr	Cu	Fe	K	Li	Mg	Mn	Ni	Pb	S	Sb	Si	Ti	W	Zn
Unit Symbol	ppb	ppb	ppb	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Lower Limit	2	5	5	0.01	0.01	0.001	0.01	0.002	0.01	0.005	0.05	0.1	0.01	0.01	0.01	0.005	0.01	0.01	0.01	0.01	0.01	0.005	0.01
Method Code	FA-ICP	FA-ICP	FA-ICP	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2
B1131541	47	< 5	< 5	4.29	< 0.01	< 0.001	2.22	0.011	0.70	< 0.005	4.59	< 0.1	< 0.01	22.6	0.07	0.196	< 0.01	0.03	< 0.01	15.5	< 0.01	< 0.005	< 0.01
B1131542	4	< 5	< 5	1.29	< 0.01	< 0.001	0.72	0.012	0.72	< 0.005	5.28	< 0.1	< 0.01	24.0	0.08	0.200	< 0.01	0.02	< 0.01	17.1	0.02	< 0.005	< 0.01
B1131543	5	< 5	< 5	0.67	< 0.01	< 0.001	0.78	0.011	0.65	< 0.005	5.07	< 0.1	< 0.01	23.7	0.08	0.228	< 0.01	0.04	< 0.01	17.2	0.02	< 0.005	< 0.01
B1131544	7	< 5	< 5	0.73	< 0.01	< 0.001	1.61	0.011	0.70	< 0.005	5.33	< 0.1	< 0.01	22.9	0.09	0.199	< 0.01	0.03	< 0.01	16.2	0.02	< 0.005	< 0.01
B1131545	7	< 5	< 5	0.77	< 0.01	< 0.001	1.62	0.012	0.68	< 0.005	5.37	< 0.1	< 0.01	23.2	0.09	0.224	< 0.01	0.03	< 0.01	16.6	0.02	< 0.005	< 0.01
B1131546	7	< 5	< 5	0.70	< 0.01	< 0.001	1.03	0.013	0.96	< 0.005	5.42	< 0.1	< 0.01	23.8	0.10	0.269	< 0.01	0.04	< 0.01	17.1	0.03	< 0.005	< 0.01
B1131547	5	< 5	< 5	0.68	< 0.01	< 0.001	1.03	0.012	0.93	0.006	5.71	< 0.1	< 0.01	24.1	0.11	0.244	< 0.01	0.04	< 0.01	17.1	0.03	< 0.005	< 0.01
B1131548	4	< 5	< 5	0.61	< 0.01	< 0.001	0.97	0.012	0.97	< 0.005	5.37	< 0.1	< 0.01	23.7	0.09	0.248	< 0.01	0.04	< 0.01	17.2	0.03	< 0.005	< 0.01
B1131549	6	< 5	< 5	0.60	< 0.01	< 0.001	1.15	0.013	0.97	< 0.005	5.55	< 0.1	< 0.01	24.1	0.09	0.258	< 0.01	0.03	< 0.01	16.4	0.03	< 0.005	< 0.01
B1131550	5	< 5	< 5	0.64	< 0.01	< 0.001	1.05	0.013	0.83	< 0.005	5.71	< 0.1	< 0.01	24.3	0.09	0.228	< 0.01	0.03	< 0.01	16.6	0.03	< 0.005	< 0.01
B1131551	5	< 5	< 5	0.60	< 0.01	< 0.001	1.02	0.013	0.85	< 0.005	5.57	< 0.1	< 0.01	24.0	0.09	0.230	< 0.01	0.03	< 0.01	16.4	0.02	< 0.005	< 0.01
B1131552	6	< 5	< 5	0.60	< 0.01	< 0.001	1.29	0.013	0.90	0.005	5.51	< 0.1	< 0.01	24.1	0.09	0.246	< 0.01	0.04	< 0.01	16.6	0.03	< 0.005	< 0.01
B1131553	4	< 5	< 5	0.59	< 0.01	< 0.001	0.82	0.013	0.99	< 0.005	5.48	< 0.1	< 0.01	23.9	0.09	0.255	< 0.01	0.04	< 0.01	16.9	0.02	< 0.005	< 0.01
B1131554	6	< 5	< 5	0.69	< 0.01	< 0.001	1.66	0.013	0.95	< 0.005	5.44	< 0.1	< 0.01	23.9	0.09	0.240	< 0.01	0.04	< 0.01	17.0	0.03	< 0.005	< 0.01
B1131555	9	10	5	3.87	0.01	< 0.001	3.03	0.008	0.12	< 0.005	5.51	0.6	< 0.01	14.0	0.12	0.215	< 0.01	0.31	< 0.01	22.7	0.18	< 0.005	< 0.01
B1131556	6	< 5	6	0.88	< 0.01	< 0.001	4.97	0.010	0.65	< 0.005	4.51	< 0.1	< 0.01	22.0	0.09	0.215	< 0.01	0.04	< 0.01	15.2	0.03	< 0.005	< 0.01
B1131557	5	< 5	< 5	0.68	< 0.01	< 0.001	0.96	0.012	0.91	< 0.005	5.45	< 0.1	< 0.01	23.6	0.08	0.244	< 0.01	0.05	< 0.01	17.2	0.03	< 0.005	< 0.01
B1131558	6	8	< 5	0.74	< 0.01	< 0.001	1.01	0.011	0.87	< 0.005	5.46	< 0.1	< 0.01	23.9	0.08	0.226	< 0.01	0.03	< 0.01	16.5	0.03	< 0.005	< 0.01
B1131559	6	< 5	< 5	0.72	< 0.01	< 0.001	0.61	0.012	1.03	< 0.005	5.62	< 0.1	< 0.01	24.1	0.08	0.239	< 0.01	0.03	< 0.01	17.3	0.03	< 0.005	< 0.01
B1131560	5	< 5	< 5	12.1	< 0.01	< 0.001	0.31	< 0.002	< 0.01	< 0.005	0.70	3.9	< 0.01	0.11	0.01	< 0.005	< 0.01	0.01	< 0.01	28.1	< 0.01	< 0.005	< 0.01

Analyte Symbol	Spec Grav Core	Received Weight
Unit Symbol	-	Kg
Lower Limit	0.01	
Method Code	GRAV	none
B1131491		3.22
B1131492		3.60
B1131493		2.98
B1131494	2.51	3.37
B1131495		0.0660
B1131496		3.17
B1131497		3.55
B1131498		3.57
B1131499		3.63
B1131500		0.160
B1131501		3.26
B1131502		3.39
B1131503		3.28
B1131504		3.36
B1131505		0.000
B1131506		3.39
B1131507		3.12
B1131508		3.62
B1131509		3.08
B1131510		3.07
B1131511		3.64
B1131512		3.48
B1131513		3.63
B1131514		3.22
B1131515		0.0660
B1131516		3.10
B1131517		3.31
B1131518		3.33
B1131519		3.21
B1131520		0.185
B1131521		3.31
B1131522		2.93
B1131523		3.77
B1131524		3.44
B1131525		0.000
B1131526		3.31
B1131527		3.56
B1131528		3.41
B1131529		3.49
B1131530		3.43
B1131531		3.47
B1131532		3.48
B1131533		3.26
B1131534		3.34
B1131535		0.0660
B1131536	2.58	3.49
B1131537		3.51
B1131538		3.22
B1131539		3.15

Analyte Symbol	Spec Grav Core	Received Weight
Unit Symbol	-	Kg
Lower Limit	0.01	
Method Code	GRAV	none
B1131540		0.164
B1131541		3.27
B1131542		3.32
B1131543		3.17
B1131544		3.30
B1131545		0.000
B1131546		3.32
B1131547		3.23
B1131548		3.59
B1131549		3.41
B1131550		2.61
B1131551		3.13
B1131552		3.10
B1131553		3.55
B1131554		3.46
B1131555		0.0660
B1131556		3.46
B1131557		2.97
B1131558		3.51
B1131559		3.31
B1131560		0.196

Analyte Symbol	Au	Pd	Pt	Al	As	Be	Ca	Co	Cr	Cu	Fe	K	Li	Mg	Mn	Ni	Pb	S	Sb	Si	Ti	W	Zn	
Unit Symbol	ppb	ppb	ppb	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	
Lower Limit	2	5	5	0.01	0.01	0.001	0.01	0.002	0.01	0.005	0.05	0.1	0.01	0.01	0.01	0.005	0.01	0.01	0.01	0.01	0.01	0.005	0.01	
Method Code	FA-ICP	FA-ICP	FA-ICP	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	
PTM-1a Meas					0.22			2.02		25.8						48.5		22.9						
PTM-1a Cert					0.220			2.05		24.96						47.44		22.4						
CD-1 Meas					0.68															3.57				
CD-1 Cert					0.660															3.57				
GBW 07239 (NCS DC 70007) Meas					< 0.01			0.003		0.008					1.15	0.017	< 0.01					0.067	0.01	
GBW 07239 (NCS DC 70007) Cert					0.0001			0.00135		0.005					1.15	0.00209	0.003					0.10	0.01	
Oreas 74a (Fusion) Meas					< 0.01			0.057	0.18	0.120	13.8					3.18		7.41			15.6			
Oreas 74a (Fusion) Cert					0.005			0.058	0.18	0.124	13.7					3.24		7.25			15.14			
Oreas 77a (Fusion) Meas					0.01			0.168	0.08	0.434	34.1					10.8		26.7			6.39			
Oreas 77a (Fusion) Cert					0.02			0.1675		0.4400	34.0					10.71		26.2			6.21			
OREAS 134b (Fusion) Meas					0.02			0.011		0.134	12.0							19.8	0.01				17.5	
OREAS 134b (Fusion) Cert					0.02			0.010		0.134	12.69							20.74	0.01				18.12	
MP-1b Meas					1.87		2.58			3.10	8.32						0.03		2.11	13.6		17.2	0.078	16.9
MP-1b Cert					2.30		2.47			3.07	8.19						0.024		2.09	13.79		16.79	0.110	16.7
OREAS 13b (fusion) Meas				8.34			5.60		1.08		8.49	2.3			2.99	0.13			2.09	13.79		16.79	0.110	16.7
OREAS 13b (fusion) Cert				8.41			5.57		1.08		8.41	2.30			3.01	0.130			2.09	13.79		16.79	0.110	16.7
NCS DC86304 Meas													1.06										< 0.005	
NCS DC86304 Cert													1.06										0.004	
CZN-4 Meas				0.07	0.03			0.010		0.417								0.18	34.1		0.28		57.4	
CZN-4 Cert				0.0715	0.0356			0.0094		0.403								0.1861	33.07		0.295		55.07	
OREAS 621 (Peroxide Fusion) Meas				6.40	< 0.01	< 0.001	1.94	0.003	< 0.01	0.352	3.72	2.1		0.51	0.05		1.32	4.33	0.01	26.9	0.18	< 0.005	5.11	
OREAS 621 (Peroxide Fusion) Cert				6.63	0.009	0.0002	2.00	0.003	0.005	0.368	3.71	2.23		0.516	0.06		1.33	4.51	0.0146	28.1	0.181	0.0003	5.22	
CCU-1e Meas				0.12	0.10			0.031		23.2	31.7			0.72	< 0.01		0.70	34.9	0.01				3.02	
CCU-1e Cert				0.139	0.101			0.0301		22.9	30.7			0.706	0.00960		0.703	35.3	0.0104				3.02	
CDN-PGMS-27 Meas	4330	1860	1210																					
CDN-PGMS-27 Cert	4800	2000	1290.00																					
CDN-PGMS-30 Meas	1950	1750	235																					
CDN-PGMS-30 Cert	1900	1660	223																					
B1131500 Orig	5	< 5	< 5																					
B1131500 Dup	4	< 5	< 5																					
B1131501 Orig				0.48	< 0.01	< 0.001	0.54	0.012	0.69	< 0.005	5.15	< 0.1	< 0.01	24.3	0.08	0.272	< 0.01	0.04	< 0.01	16.6	0.03	< 0.005	< 0.01	
B1131501 Dup				0.48	< 0.01	< 0.001	0.50	0.011	0.74	< 0.005	5.28	< 0.1	< 0.01	25.0	0.08	0.255	< 0.01	0.03	< 0.01	16.5	0.03	< 0.005	< 0.01	
B1131509 Orig				0.50	< 0.01	< 0.001	0.50	0.012	0.76	< 0.005	5.53	< 0.1	< 0.01	24.9	0.08	0.254	< 0.01	0.02	< 0.01	17.2	0.03	< 0.005	< 0.01	
B1131509 Dup				0.49	< 0.01	< 0.001	0.48	0.011	0.75	< 0.005	5.37	< 0.1	< 0.01	24.1	0.08	0.256	< 0.01	0.02	< 0.01	16.9	0.03	< 0.005	< 0.01	
B1131510 Orig	4	< 5	< 5																					

Analyte Symbol	Au	Pd	Pt	Al	As	Be	Ca	Co	Cr	Cu	Fe	K	Li	Mg	Mn	Ni	Pb	S	Sb	Si	Ti	W	Zn
Unit Symbol	ppb	ppb	ppb	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Lower Limit	2	5	5	0.01	0.01	0.001	0.01	0.002	0.01	0.005	0.05	0.1	0.01	0.01	0.01	0.005	0.01	0.01	0.01	0.01	0.01	0.005	0.01
Method Code	FA-ICP	FA-ICP	FA-ICP	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2
B1131510 Dup	3	< 5	< 5																				
B1131515 Orig				3.93	0.01	< 0.001	3.24	0.008	0.12	< 0.005	5.79	0.6	< 0.01	14.1	0.12	0.224	< 0.01	0.31	< 0.01	23.6	0.19	< 0.005	< 0.01
B1131515 Dup				3.83	0.01	< 0.001	3.11	0.008	0.12	0.008	5.59	0.6	< 0.01	13.8	0.12	0.217	< 0.01	0.30	< 0.01	22.9	0.18	< 0.005	< 0.01
B1131517 Orig				0.55	< 0.01	< 0.001	0.49	0.011	0.73	< 0.005	4.81	< 0.1	< 0.01	24.2	0.08	0.244	< 0.01	0.05	< 0.01	17.6	0.02	< 0.005	< 0.01
B1131517 Dup				0.56	< 0.01	< 0.001	0.49	0.011	0.73	< 0.005	4.89	< 0.1	< 0.01	24.3	0.08	0.239	< 0.01	0.04	< 0.01	17.8	0.02	< 0.005	< 0.01
B1131520 Orig	5	< 5	< 5																				
B1131520 Dup	3	< 5	< 5																				
B1131540 Orig	4	< 5	< 5																				
B1131540 Dup	3	< 5	< 5																				
B1131548 Orig	4	< 5	< 5																				
B1131548 Dup	4	< 5	< 5																				
B1131549 Orig	6	< 5	< 5																				
B1131549 Dup	8	< 5	< 5																				
B1131554 Orig				0.69	< 0.01	< 0.001	1.66	0.013	0.95	< 0.005	5.44	< 0.1	< 0.01	23.9	0.09	0.240	< 0.01	0.04	< 0.01	17.0	0.03	< 0.005	< 0.01
B1131554 Dup				0.68	< 0.01	< 0.001	1.62	0.012	0.92	< 0.005	5.32	< 0.1	< 0.01	23.4	0.09	0.240	< 0.01	0.03	< 0.01	16.8	0.03	< 0.005	< 0.01
B1131558 Orig				0.74	< 0.01	< 0.001	1.01	0.011	0.87	< 0.005	5.46	< 0.1	< 0.01	23.9	0.08	0.226	< 0.01	0.03	< 0.01	16.5	0.03	< 0.005	< 0.01
B1131558 Dup				0.74	< 0.01	< 0.001	1.01	0.011	0.84	0.005	5.43	< 0.1	< 0.01	24.2	0.08	0.224	< 0.01	0.04	< 0.01	16.5	0.03	< 0.005	< 0.01
B1131559 Orig	6	< 5	< 5																				
B1131559 Dup	5	< 5	< 5																				
Method Blank				< 0.01	< 0.01	< 0.001	< 0.01	< 0.002	< 0.01	< 0.005	< 0.05	< 0.1	< 0.01	< 0.01	< 0.01	< 0.005	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.005	< 0.01
Method Blank				0.01	< 0.01	< 0.001	< 0.01	< 0.002	< 0.01	< 0.005	< 0.05	< 0.1	< 0.01	< 0.01	< 0.01	< 0.005	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.005	< 0.01
Method Blank				< 0.01	< 0.01	< 0.001	< 0.01	< 0.002	< 0.01	< 0.005	< 0.05	< 0.1	< 0.01	< 0.01	< 0.01	< 0.005	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.005	< 0.01
Method Blank				< 0.01	< 0.01	< 0.001	< 0.01	< 0.002	< 0.01	< 0.005	< 0.05	< 0.1	< 0.01	< 0.01	< 0.01	< 0.005	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.005	< 0.01
Method Blank				< 0.01	< 0.01	< 0.001	< 0.01	< 0.002	< 0.01	< 0.005	< 0.05	< 0.1	< 0.01	< 0.01	< 0.01	< 0.005	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.005	< 0.01
Method Blank				< 0.01	< 0.01	< 0.001	< 0.01	< 0.002	< 0.01	< 0.005	< 0.05	< 0.1	< 0.01	< 0.01	< 0.01	0.009	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.005	< 0.01
Method Blank				< 0.01	< 0.01	< 0.001	< 0.01	< 0.002	< 0.01	< 0.005	< 0.05	< 0.1	< 0.01	< 0.01	< 0.01	< 0.005	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.005	< 0.01
Method Blank	4	< 5	< 5																				
Method Blank	4	< 5	< 5																				
Method Blank	4	< 5	< 5																				
Method Blank	6	< 5	< 5																				
Method Blank	3	< 5	< 5																				
Method Blank	4	< 5	< 5																				



Report No.: A22-09832
 Report Date: 01-Sep-22
 Date Submitted: 14-Jul-22
 Your Reference: Reid

Canada Nickel Company
 130 King Street West, Suite 1900
 Toronto ON M5X 1E3
 Canada

ATTN: William MacRae

CERTIFICATE OF ANALYSIS

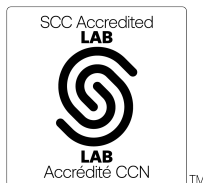
53 Rock samples were submitted for analysis.

The following analytical package(s) were requested:		Testing Date:
1C-OES-Timmins	QOP PGE-OES (Fire Assay ICPOES)	2022-08-26 15:03:43
8-Peroxide ICP Timmins	QOP Sodium Peroxide (Sodium Peroxide Fusion ICP Timmins)	2022-08-23 07:52:03
Specific Gravity Core-Timmins	- Core	2022-07-29 09:51:19
Weight Rpt (kg)-Timmins	Received Weights	2022-07-28 13:59:48

REPORT **A22-09832**

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Notes:



LabID: 709

CERTIFIED BY:

Elitsa Hrischeva, Ph.D.
 Quality Control Coordinator

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Results

Activation Laboratories Ltd.

Report: A22-09832

Analyte Symbol	Au	Pd	Pt	Al	As	Be	Ca	Co	Cr	Cu	Fe	K	Li	Mg	Mn	Ni	Pb	S	Sb	Si	Ti	W	Zn
Unit Symbol	ppb	ppb	ppb	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Lower Limit	2	5	5	0.01	0.01	0.001	0.01	0.002	0.01	0.005	0.05	0.1	0.01	0.01	0.01	0.005	0.01	0.01	0.01	0.01	0.01	0.005	0.01
Method Code	FA-ICP	FA-ICP	FA-ICP	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2
B1131561	4	14	< 5	0.89	< 0.01	< 0.001	1.14	0.011	0.82	< 0.005	5.39	< 0.1	< 0.01	23.8	0.07	0.240	< 0.01	0.03	< 0.01	16.3	0.04	< 0.005	< 0.01
B1131562	7	< 5	8	0.66	< 0.01	< 0.001	0.68	0.012	0.89	< 0.005	5.55	< 0.1	< 0.01	24.3	0.08	0.263	< 0.01	0.03	< 0.01	15.8	0.03	< 0.005	< 0.01
B1131563	4	< 5	< 5	0.76	< 0.01	< 0.001	0.86	0.012	0.94	< 0.005	5.98	< 0.1	< 0.01	23.6	0.08	0.250	< 0.01	0.03	< 0.01	16.1	0.03	< 0.005	< 0.01
B1131564	6	< 5	< 5	0.65	< 0.01	< 0.001	0.48	0.012	0.86	< 0.005	5.64	< 0.1	< 0.01	24.6	0.08	0.261	< 0.01	0.04	< 0.01	16.4	0.03	< 0.005	< 0.01
B1131565	5	< 5	< 5	0.63	< 0.01	< 0.001	0.49	0.013	0.87	< 0.005	5.65	< 0.1	< 0.01	24.6	0.08	0.252	< 0.01	0.03	< 0.01	16.5	0.03	< 0.005	< 0.01
B1131566	5	< 5	< 5	0.61	< 0.01	< 0.001	0.65	0.012	0.90	< 0.005	5.70	< 0.1	< 0.01	23.9	0.08	0.256	< 0.01	0.05	< 0.01	16.0	0.03	< 0.005	< 0.01
B1131567	4	< 5	6	0.70	< 0.01	< 0.001	0.78	0.013	0.90	< 0.005	5.81	< 0.1	< 0.01	24.1	0.08	0.256	< 0.01	0.04	< 0.01	17.0	0.03	< 0.005	< 0.01
B1131568	5	< 5	8	0.69	< 0.01	< 0.001	0.61	0.014	1.00	< 0.005	5.80	< 0.1	< 0.01	23.8	0.09	0.245	< 0.01	0.03	< 0.01	17.3	0.03	< 0.005	< 0.01
B1131569	5	8	7	1.02	< 0.01	< 0.001	0.82	0.013	0.91	< 0.005	6.51	< 0.1	< 0.01	24.0	0.10	0.241	< 0.01	0.04	< 0.01	17.2	0.05	< 0.005	< 0.01
B1131570	3	< 5	< 5	3.09	< 0.01	< 0.001	4.39	0.010	0.60	0.006	6.98	0.3	< 0.01	16.3	0.16	0.159	< 0.01	0.05	< 0.01	18.7	0.27	< 0.005	< 0.01
B1131571	4	< 5	< 5	0.85	< 0.01	< 0.001	0.83	0.011	0.89	< 0.005	5.91	< 0.1	< 0.01	23.0	0.08	0.251	< 0.01	0.04	< 0.01	16.7	0.04	< 0.005	< 0.01
B1131572	4	< 5	< 5	0.87	< 0.01	< 0.001	0.67	0.015	0.97	< 0.005	6.49	< 0.1	< 0.01	23.8	0.09	0.258	< 0.01	0.03	< 0.01	17.2	0.03	< 0.005	< 0.01
B1131573	4	< 5	< 5	0.71	< 0.01	< 0.001	0.68	0.012	0.92	< 0.005	5.48	< 0.1	< 0.01	23.7	0.09	0.252	< 0.01	0.03	< 0.01	17.3	0.03	< 0.005	< 0.01
B1131574	5	5	< 5	0.80	< 0.01	< 0.001	0.67	0.013	0.93	< 0.005	6.09	< 0.1	< 0.01	23.2	0.08	0.252	< 0.01	0.02	< 0.01	16.7	0.04	< 0.005	< 0.01
B1131575	5	< 5	< 5	12.0	< 0.01	< 0.001	0.27	< 0.002	< 0.01	< 0.005	0.51	3.7	< 0.01	0.08	0.01	< 0.005	< 0.01	< 0.01	< 0.01	26.5	< 0.01	< 0.005	< 0.01
B1131576	4	< 5	< 5	0.85	< 0.01	< 0.001	1.18	0.013	0.95	< 0.005	6.03	< 0.1	< 0.01	23.3	0.09	0.244	< 0.01	0.04	< 0.01	17.5	0.03	< 0.005	< 0.01
B1131577	4	< 5	< 5	0.98	< 0.01	< 0.001	0.72	0.012	0.77	< 0.005	5.58	< 0.1	< 0.01	23.7	0.08	0.248	< 0.01	0.03	< 0.01	17.3	0.04	< 0.005	< 0.01
B1131578	5	< 5	< 5	1.08	< 0.01	< 0.001	0.79	0.013	0.66	< 0.005	6.36	< 0.1	< 0.01	23.5	0.09	0.209	< 0.01	0.02	< 0.01	17.5	0.05	< 0.005	< 0.01
B1131579	6	< 5	< 5	1.15	< 0.01	< 0.001	0.51	0.013	0.66	< 0.005	6.46	< 0.1	< 0.01	23.5	0.09	0.217	< 0.01	0.02	< 0.01	17.2	0.06	< 0.005	< 0.01
B1131580	19	16	9	4.89	0.01	< 0.001	2.68	0.014	0.10	0.023	6.75	1.2	< 0.01	9.57	0.10	0.708	< 0.01	1.47	< 0.01	24.7	0.20	< 0.005	< 0.01
B1131581	4	< 5	< 5	1.08	< 0.01	< 0.001	0.61	0.012	0.68	< 0.005	6.36	< 0.1	< 0.01	23.3	0.10	0.226	< 0.01	0.03	< 0.01	16.9	0.06	< 0.005	< 0.01
B1131582	4	< 5	< 5	1.10	< 0.01	< 0.001	1.06	0.013	0.61	< 0.005	6.50	< 0.1	< 0.01	22.5	0.10	0.206	< 0.01	0.02	< 0.01	17.3	0.05	< 0.005	< 0.01
B1131583	6	< 5	< 5	1.12	< 0.01	< 0.001	1.12	0.012	0.67	< 0.005	6.34	< 0.1	< 0.01	22.4	0.09	0.212	< 0.01	0.02	< 0.01	17.1	0.05	< 0.005	< 0.01
B1131584	6	< 5	< 5	1.24	< 0.01	< 0.001	0.86	0.012	0.71	< 0.005	6.63	< 0.1	< 0.01	23.1	0.11	0.225	< 0.01	0.05	< 0.01	16.9	0.07	< 0.005	< 0.01
B1131585	4	< 5	< 5	1.29	< 0.01	< 0.001	0.89	0.011	0.71	< 0.005	6.60	< 0.1	< 0.01	22.6	0.10	0.214	< 0.01	0.04	< 0.01	17.6	0.06	< 0.005	< 0.01
B1131586	5	< 5	< 5	1.21	< 0.01	< 0.001	0.86	0.012	0.70	< 0.005	6.47	< 0.1	< 0.01	22.7	0.11	0.224	< 0.01	0.04	< 0.01	17.0	0.07	< 0.005	< 0.01
B1131587	7	< 5	< 5	1.24	< 0.01	< 0.001	0.33	0.011	0.69	< 0.005	6.29	< 0.1	< 0.01	23.2	0.10	0.237	< 0.01	0.06	< 0.01	17.5	0.07	< 0.005	< 0.01
B1131588	5	< 5	< 5	6.23	< 0.01	< 0.001	10.4	0.006	0.02	0.012	9.68	0.1	< 0.01	4.67	0.21	< 0.005	< 0.01	0.07	< 0.01	21.2	0.70	< 0.005	0.01
B1131589	6	< 5	< 5	6.54	< 0.01	< 0.001	8.29	0.005	0.02	0.009	10.3	0.3	< 0.01	5.13	0.19	< 0.005	< 0.01	0.09	< 0.01	22.6	0.71	< 0.005	0.01
B1131590	5	< 5	9	1.13	< 0.01	< 0.001	0.11	0.013	0.61	< 0.005	7.16	< 0.1	< 0.01	22.5	0.11	0.209	< 0.01	0.05	< 0.01	17.2	0.07	< 0.005	< 0.01
B1131591	5	< 5	< 5	1.14	< 0.01	< 0.001	0.25	0.012	0.67	< 0.005	8.05	< 0.1	< 0.01	22.4	0.11	0.197	< 0.01	0.03	< 0.01	17.1	0.07	< 0.005	< 0.01
B1131592	6	< 5	15	1.10	< 0.01	< 0.001	0.42	0.014	0.62	< 0.005	7.93	< 0.1	< 0.01	22.4	0.12	0.180	< 0.01	0.03	< 0.01	16.9	0.06	< 0.005	< 0.01
B1131593	4	< 5	8	1.23	< 0.01	< 0.001	0.20	0.014	0.50	< 0.005	8.30	< 0.1	< 0.01	22.8	0.12	0.164	< 0.01	0.01	< 0.01	16.7	0.07	< 0.005	< 0.01
B1131594	5	< 5	7	1.25	< 0.01	< 0.001	0.28	0.014	0.56	< 0.005	7.69	< 0.1	< 0.01	22.6	0.12	0.175	< 0.01	< 0.01	< 0.01	16.6	0.08	< 0.005	< 0.01
B1131595	6	< 5	8	1.28	< 0.01	< 0.001	0.30	0.013	0.57	< 0.005	7.55	< 0.1	< 0.01	22.6	0.13	0.167	< 0.01	< 0.01	< 0.01	16.8	0.08	< 0.005	< 0.01
B1131596	6	< 5	7	1.17	< 0.01	< 0.001	0.75	0.014	0.50	< 0.005	8.00	< 0.1	< 0.01	21.9	0.13	0.160	< 0.01	0.01	< 0.01	16.7	0.07	< 0.005	< 0.01
B1131597	5	< 5	10	1.11	< 0.01	< 0.001	1.24	0.014	0.44	< 0.005	8.15	< 0.1	< 0.01	21.4	0.13	0.153	< 0.01	< 0.01	< 0.01	16.0	0.06	< 0.005	< 0.01
B1131598	4	6	8	1.24	< 0.01	< 0.001	0.57	0.014	0.44	< 0.005	8.11	< 0.1	< 0.01	22.7	0.13	0.157	< 0.01	< 0.01	< 0.01	17.0	0.07	< 0.005	< 0.01
B1131599	4	< 5	< 5	1.08	< 0.01	< 0.001	1.51	0.013	0.47	< 0.005	7.29	< 0.1	< 0.01	21.6	0.13	0.160	< 0.01	< 0.01	< 0.01	16.3	0.06	< 0.005	< 0.01
B1131600	4	< 5	< 5	12.5	< 0.01	< 0.001	0.31	< 0.002	< 0.01	< 0.005	0.69	3.9	< 0.01	0.10	0.01	< 0.005	< 0.01	0.01	< 0.01	27.6	< 0.01	< 0.005	< 0.01
B1131601	4	9	8	1.14	< 0.01	< 0.001	1.30	0.014	0.56	< 0.005	7.55	< 0.1	< 0.01	22.2	0.14	0.187	< 0.01	< 0.01	< 0.01	16.4	0.07	< 0.005	< 0.01
B1131602	4	< 5	< 5	1.28	< 0.01	< 0.001	0.38	0.012	0.60	< 0.005	6.28	< 0.1	< 0.01	23.1	0.12	0.200	< 0.01	0.02	< 0.01	17.3	0.07	< 0.005	< 0.01
B1131603	4	< 5	< 5	1.16	< 0.01	< 0.001	1.84	0.013	0.61	< 0.005	6.37	< 0.1	< 0.01	21.6	0.13	0.223	< 0.01	0.02	< 0.01	15.7	0.06	< 0.005	< 0.01
B1131604	6	< 5	6	1.05	< 0.01	< 0.001	0.99	0.012	0.67	< 0.005	5.87	< 0.1	< 0.01	22.8	0.14	0.223	< 0.01	0.03	< 0.01	17.1	0.06	< 0.005	< 0.01
B1131605	11	9	6	3.92	0.01	< 0.001	2.79	0.008	0.12	< 0.005	5.40	0.6	< 0.01	13.9	0.12	0.220	< 0.01	0.31	< 0.01	22.9	0.18	< 0.005	< 0.01
B1131606	2	< 5	< 5	1.03	< 0.01	< 0.001	0.63	0.013															

Results

Activation Laboratories Ltd.

Report: A22-09832

Analyte Symbol	Au	Pd	Pt	Al	As	Be	Ca	Co	Cr	Cu	Fe	K	Li	Mg	Mn	Ni	Pb	S	Sb	Si	Ti	W	Zn
Unit Symbol	ppb	ppb	ppb	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Lower Limit	2	5	5	0.01	0.01	0.001	0.01	0.002	0.01	0.005	0.05	0.1	0.01	0.01	0.01	0.005	0.01	0.01	0.01	0.01	0.01	0.005	0.01
Method Code	FA-ICP	FA-ICP	FA-ICP	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2
B1131611	3	9	8	1.17	< 0.01	< 0.001	0.80	0.014	0.47	< 0.005	7.21	< 0.1	< 0.01	22.3	0.13	0.173	< 0.01	< 0.01	< 0.01	16.6	0.07	< 0.005	< 0.01
B1131612	4	7	12	1.12	< 0.01	< 0.001	0.62	0.015	0.46	< 0.005	8.95	< 0.1	< 0.01	22.9	0.13	0.164	< 0.01	< 0.01	< 0.01	16.6	0.07	< 0.005	< 0.01
B1131613	4	21	< 5	1.07	< 0.01	< 0.001	0.67	0.015	0.46	< 0.005	8.38	< 0.1	< 0.01	22.8	0.13	0.164	< 0.01	< 0.01	< 0.01	16.8	0.07	< 0.005	< 0.01

Analyte Symbol	Spec Grav Core	Received Weight
Unit Symbol	-	Kg
Lower Limit	0.01	
Method Code	GRAV	none
B1131561		3.17
B1131562		3.27
B1131563		3.28
B1131564		3.50
B1131565		0.000
B1131566		3.45
B1131567		3.21
B1131568	2.53	3.00
B1131569		3.85
B1131570		3.40
B1131571		3.22
B1131572		3.31
B1131573		3.22
B1131574		3.48
B1131575		0.171
B1131576		3.31
B1131577		3.38
B1131578		3.23
B1131579		3.53
B1131580		0.0660
B1131581		2.91
B1131582		3.69
B1131583		3.16
B1131584		3.24
B1131585		0.000
B1131586		2.59
B1131587		3.32
B1131588		4.18
B1131589		2.81
B1131590		2.08
B1131591		2.64
B1131592		2.74
B1131593		2.64
B1131594		3.30
B1131595		0.000
B1131596		3.75
B1131597		3.48
B1131598		3.55
B1131599		3.51
B1131600		0.168
B1131601		3.45
B1131602		3.53
B1131603		3.99
B1131604		3.24
B1131605		0.0660
B1131606		3.42
B1131607		3.87
B1131608		4.38
B1131609		2.24

Analyte Symbol	Spec Grav Core	Received Weight
Unit Symbol	-	Kg
Lower Limit	0.01	
Method Code	GRAV	none
B1131610		4.48
B1131611		4.88
B1131612		4.21
B1131613		3.33

Analyte Symbol	Au	Pd	Pt	Al	As	Be	Ca	Co	Cr	Cu	Fe	K	Li	Mg	Mn	Ni	Pb	S	Sb	Si	Ti	W	Zn
Unit Symbol	ppb	ppb	ppb	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Lower Limit	2	5	5	0.01	0.01	0.001	0.01	0.002	0.01	0.005	0.05	0.1	0.01	0.01	0.01	0.005	0.01	0.01	0.01	0.01	0.01	0.005	0.01
Method Code	FA-ICP	FA-ICP	FA-ICP	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2
PTM-1a Meas					0.22			2.05		26.1						48.7		22.4					
PTM-1a Cert					0.220			2.05		24.96						47.44		22.4					
CD-1 Meas					0.66															3.57			
CD-1 Cert					0.660															3.57			
GBW 07239 (NCS DC 70007) Meas					< 0.01			< 0.002		< 0.005					1.16	< 0.005	< 0.01					0.098	0.01
GBW 07239 (NCS DC 70007) Cert					0.0001			0.00135		0.005					1.15	0.00209	0.003					0.10	0.01
Oreas 74a (Fusion) Meas					< 0.01			0.056	0.18	0.114	13.9					3.20		7.30			15.4		
Oreas 74a (Fusion) Cert					0.005			0.058	0.18	0.124	13.7					3.24		7.25			15.14		
Oreas 77a (Fusion) Meas					0.01			0.166	0.07	0.417	33.7					10.7		25.5			6.23		
Oreas 77a (Fusion) Cert					0.02			0.1675		0.4400	34.0					10.71		26.2			6.21		
OREAS 134b (Fusion) Meas					0.02			0.010		0.136	12.5							20.5	0.01				18.0
OREAS 134b (Fusion) Cert					0.02			0.01		0.134	12.69							20.74	0.01				18.12
MP-1b Meas					> 2.00		2.44			3.01	8.20				0.02		2.03	13.0			16.2	0.110	16.3
MP-1b Cert					2.30		2.47			3.07	8.19				0.024		2.09	13.79			16.79	0.110	16.7
OREAS 13b (fusion) Meas				8.55			5.72		1.09		8.61	2.2		3.01	0.13			1.12		23.3	0.72		
OREAS 13b (fusion) Cert				8.41			5.57		1.08		8.41	2.30		3.01	0.130			1.19		22.9	0.711		
NCS DC86304 Meas													1.06									< 0.005	
NCS DC86304 Cert													1.06									0.004	
CZN-4 Meas				0.06	0.03			0.009		0.408							0.18	33.6		0.28			58.8
CZN-4 Cert				0.0715	0.0356			0.009		0.403							0.1861	33.07		0.295			55.07
OREAS 621 (Peroxide Fusion) Meas				6.65	< 0.01	< 0.001	2.07	0.003	< 0.01	0.371	3.82	2.2		0.51	0.06		1.37	4.56	0.02	28.3	0.18	< 0.005	5.33
OREAS 621 (Peroxide Fusion) Cert				6.63	0.009	0.0002	2.00	0.003	0.005	0.368	3.71	2.23		0.516	0.06		1.33	4.51	0.0146	28.1	0.181	0.0003	5.22
CCU-1e Meas				0.13	0.11			0.031		24.1	32.5			0.71	< 0.01		0.72	35.9	0.01				3.02
CCU-1e Cert				0.139	0.101			0.0301		22.9	30.7			0.706	0.00960		0.703	35.3	0.0104				3.02
CDN-PGMS-30 Meas	1820	1640	229																				
CDN-PGMS-30 Cert	1900	1660	223																				
CDN-PGMS-30 Meas	1800	1580	222																				
CDN-PGMS-30 Cert	1900	1660	223																				
B1131563 Orig				0.76	< 0.01	< 0.001	0.86	0.012	0.94	< 0.005	5.98	< 0.1	< 0.01	23.6	0.08	0.250	< 0.01	0.03	< 0.01	16.1	0.03	< 0.005	< 0.01
B1131563 Dup				0.77	< 0.01	< 0.001	0.82	0.012	0.97	< 0.005	5.97	< 0.1	< 0.01	24.0	0.08	0.248	< 0.01	0.04	< 0.01	16.1	0.04	< 0.005	< 0.01
B1131570 Orig	3	< 5	< 5																				
B1131570 Dup	5	< 5	< 5																				
B1131576 Orig				0.85	< 0.01	< 0.001	1.18	0.013	0.95	< 0.005	6.03	< 0.1	< 0.01	23.3	0.09	0.244	< 0.01	0.04	< 0.01	17.5	0.03	< 0.005	< 0.01
B1131576 Dup				0.84	< 0.01	< 0.001	1.12	0.013	0.96	< 0.005	5.91	< 0.1	< 0.01	23.3	0.09	0.243	< 0.01	0.04	< 0.01	17.0	0.03	< 0.005	< 0.01
B1131581 Orig	4	< 5	< 5																				

Analyte Symbol	Au	Pd	Pt	Al	As	Be	Ca	Co	Cr	Cu	Fe	K	Li	Mg	Mn	Ni	Pb	S	Sb	Si	Ti	W	Zn
Unit Symbol	ppb	ppb	ppb	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Lower Limit	2	5	5	0.01	0.01	0.001	0.01	0.002	0.01	0.005	0.05	0.1	0.01	0.01	0.01	0.005	0.01	0.01	0.01	0.01	0.01	0.005	0.01
Method Code	FA-ICP	FA-ICP	FA-ICP	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2	FUS-Na2O2
B1131581 Dup	5	< 5	< 5																				
B1131590 Orig	5	< 5	9																				
B1131590 Dup	4	< 5	< 5																				
B1131591 Orig				1.14	< 0.01	< 0.001	0.25	0.012	0.67	< 0.005	8.05	< 0.1	< 0.01	22.4	0.11	0.197	< 0.01	0.03	< 0.01	17.1	0.07	< 0.005	< 0.01
B1131591 Dup				1.13	< 0.01	< 0.001	0.25	0.013	0.65	< 0.005	8.02	< 0.1	< 0.01	22.5	0.11	0.196	< 0.01	0.03	< 0.01	17.0	0.06	< 0.005	< 0.01
B1131598 Orig				1.24	< 0.01	< 0.001	0.57	0.014	0.44	< 0.005	8.11	< 0.1	< 0.01	22.7	0.13	0.157	< 0.01	< 0.01	< 0.01	17.0	0.07	< 0.005	< 0.01
B1131598 Dup				1.22	< 0.01	< 0.001	0.55	0.014	0.42	< 0.005	7.83	< 0.1	< 0.01	22.2	0.13	0.153	< 0.01	< 0.01	< 0.01	16.7	0.07	< 0.005	< 0.01
B1131610 Orig	3	13	9																				
B1131610 Dup	3	13	< 5																				
Method Blank				< 0.01	< 0.01	< 0.001	< 0.01	< 0.002	< 0.01	< 0.005	< 0.05	< 0.1	< 0.01	< 0.01	< 0.01	< 0.005	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.005	< 0.01
Method Blank				< 0.01	< 0.01	< 0.001	< 0.01	< 0.002	< 0.01	< 0.005	< 0.05	< 0.1	< 0.01	< 0.01	< 0.01	< 0.005	< 0.01	0.01	< 0.01	< 0.01	< 0.01	< 0.005	< 0.01
Method Blank				< 0.01	< 0.01	< 0.001	< 0.01	< 0.002	< 0.01	< 0.005	< 0.05	< 0.1	< 0.01	< 0.01	< 0.01	< 0.005	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.005	< 0.01
Method Blank				< 0.01	< 0.01	< 0.001	< 0.01	0.002	< 0.01	< 0.005	< 0.05	< 0.1	< 0.01	< 0.01	< 0.01	0.011	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.005	< 0.01
Method Blank				< 0.01	< 0.01	< 0.001	< 0.01	< 0.002	< 0.01	< 0.005	< 0.05	< 0.1	< 0.01	< 0.01	< 0.01	< 0.005	< 0.01	< 0.01	< 0.01	0.02	< 0.01	< 0.005	< 0.01
Method Blank				< 0.01	< 0.01	< 0.001	< 0.01	< 0.002	< 0.01	< 0.005	< 0.05	< 0.1	< 0.01	< 0.01	< 0.01	< 0.005	< 0.01	< 0.01	< 0.01	0.02	< 0.01	< 0.005	< 0.01
Method Blank	5	< 5	< 5																				
Method Blank	4	< 5	< 5																				
Method Blank	3	< 5	< 5																				
Method Blank	5	< 5	< 5																				



ANALYSIS REPORT BBM22-19063

To CANADA NICKEL COMPANY INC
EDWIN ESCARRAGA
130 KING STREET WEST SUITE 1900
FIRST CANADIAN PLACE EXHANGER TOWER
TORONTO M5X 1E3
ON
CANADA

Order Number	PO#	Date Received	07-Jul-2022
Submission Number	REI22-C-E105 / 60 Core	Date Analysed	13-Jul-2022 - 07-Aug-2022
Number of Samples	60	Date Completed	08-Aug-2022
		SGS Order Number	BBM22-19063

Methods Summary

Number of Sample	Method Code	Description
60	G_WGH_KG	Weight of samples received
60	GE_FAI31V5	Au, Pt, Pd, FAS, exploration grade, ICP-AES, 30g-5mL
60	GE_ICP90A50	Na2O2 Fusion, HNO3, ICPAES
60	GE_CSA06V	Total Sulphur and Carbon, IR Combustion
2	GS_PHY18V	Bulk Density (BD), Immersion, non-waxed (subcontracted)

Comments

Preparation of samples was performed at the SGS Lakefield site.
Analysis of samples was performed at the SGS Burnaby site.

Authorised Signatory

John Chiang
Laboratory Operations Manager



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- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E105 / 60 Core
 Number of Samples 60

ANALYSIS REPORT BBM22-19063

Element Method	WTKG G_WGH_KG	@Au GE_FAI31V5	@Pt GE_FAI31V5	@Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
C00189040	2.33	<5	<10	<5	1.22	<0.003
C00189041	2.53	<5	<10	<5	1.22	<0.003
C00189042	3.32	<5	<10	<5	1.20	<0.003
C00189043	2.80	<5	<10	<5	1.12	<0.003
C00189044	0.16	<5	<10	<5	11.55	<0.003
C00189045	3.53	<5	<10	<5	1.02	<0.003
C00189046	3.21	<5	<10	6	0.98	<0.003
C00189047	3.70	10	20	25	0.93	<0.003
C00189048	3.39	7	<10	14	0.84	<0.003
C00189049	0.05	6	<10	11	3.58	0.015
C00189050	3.79	<5	<10	6	0.92	<0.003
C00189051	3.56	<5	10	<5	0.90	<0.003
C00189052	3.01	7	<10	8	0.83	<0.003
C00189053	3.54	6	<10	8	0.91	<0.003
C00189054	-	7	<10	9	0.91	<0.003
C00189055	3.07	6	10	8	0.91	<0.003
C00189056	3.25	<5	10	5	0.84	<0.003
C00189057	2.95	<5	<10	6	0.98	<0.003
C00189058	2.90	<5	<10	<5	0.89	<0.003
C00189059	3.28	10	10	<5	0.94	<0.003
C00189060	2.72	16	20	18	0.90	<0.003
C00189061	2.59	29	40	17	0.89	<0.003
C00189062	3.25	18	30	15	0.87	<0.003
C00189063	4.03	<5	30	10	0.86	<0.003
C00189064	0.16	<5	<10	<5	11.49	<0.003
C00189065	3.12	<5	20	12	1.01	<0.003
C00189066	4.04	<5	<10	9	1.04	<0.003
C00189067	3.20	<5	<10	6	1.00	<0.003
C00189068	4.09	<5	<10	<5	1.06	<0.003
C00189069	0.05	10	<10	13	3.45	0.014

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E105 / 60 Core
 Number of Samples 60

ANALYSIS REPORT BBM22-19063

Element Method	WTKG G_WGH_KG	@Au GE_FAI31V5	@Pt GE_FAI31V5	@Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
C00189070	3.44	<5	<10	<5	0.97	<0.003
C00189071	3.31	<5	<10	<5	1.31	0.003
C00189072	3.05	<5	<10	6	1.51	0.003
C00189073	3.13	<5	<10	<5	1.01	<0.003
C00189074	-	<5	<10	<5	1.01	<0.003
C00189075	3.13	<5	<10	<5	1.15	<0.003
C00189076	3.76	<5	<10	<5	1.11	<0.003
C00189077	3.68	<5	20	43	1.18	<0.003
C00189078	3.80	<5	<10	7	1.10	<0.003
C00189079	2.94	<5	<10	25	0.99	<0.003
C00189080	2.74	<5	<10	32	1.13	<0.003
C00189081	3.26	<5	<10	8	1.04	<0.003
C00189082	3.35	<5	<10	8	1.25	0.004
C00189083	3.41	33	<10	<5	1.03	<0.003
C00189084	0.15	<5	<10	<5	11.87	<0.003
C00189085	3.84	<5	<10	<5	1.09	<0.003
C00189086	3.56	<5	<10	<5	0.97	<0.003
C00189087	3.11	<5	<10	<5	0.99	<0.003
C00189088	3.47	<5	<10	<5	1.02	<0.003
C00189089	0.05	8	10	11	3.86	0.013
C00189090	3.48	<5	<10	7	0.87	<0.003
C00189091	3.13	<5	<10	<5	0.88	<0.003
C00189092	3.81	<5	<10	<5	0.89	<0.003
C00189093	3.33	<5	<10	5	0.75	<0.003
C00189094	-	<5	10	<5	0.76	<0.003
C00189095	2.93	<5	<10	<5	0.83	<0.003
C00189096	3.20	<5	10	<5	0.90	<0.003
C00189097	3.44	<5	10	8	0.95	<0.003
C00189098	3.00	<5	10	12	0.82	<0.003
C00189099	2.60	<5	10	6	0.79	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E105 / 60 Core
 Number of Samples 60

ANALYSIS REPORT BBM22-19063

Element Method	WTKG G_WGH_KG	@Au GE_FAI31V5	@Pt GE_FAI31V5	@Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
*Dup C00189078	-	<5	<10	6	1.09	<0.003
*Std AMIS0282	-	207	1030	1520	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Rep C00189059	-	10	10	<5	-	-
*Std OREAS 681	-	54	570	255	-	-
*Rep C00189082	-	<5	<10	8	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Std CDN-PGMS-27	-	4940	1350	2090	-	-
*Rep C00189040	-	-	-	-	1.22	<0.003
*Blk BLANK	-	-	-	-	<0.01	<0.003
*Std OREAS 70b	-	-	-	-	3.73	0.018
*Std OREAS 680	-	-	-	-	6.97	0.012
*Rep C00189084	-	-	-	-	12.03	<0.003
*Std OREAS 70b	-	-	-	-	3.84	0.013
*Std OREAS 680	-	-	-	-	7.25	0.010
*Std OREAS 681	-	-	-	-	8.10	<0.003
*Blk BLANK	-	-	-	-	0.01	<0.003

Element Method	Ba GE_ICP90A50	Be GE_ICP90A50	Ca GE_ICP90A50	Cd GE_ICP90A50	Co GE_ICP90A50	Cr GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
C00189040	<0.001	<0.0005	0.9	<0.001	0.012	0.495
C00189041	<0.001	<0.0005	0.7	<0.001	0.012	0.471
C00189042	<0.001	<0.0005	0.5	<0.001	0.012	0.466
C00189043	<0.001	<0.0005	0.4	<0.001	0.012	0.488
C00189044	0.002	<0.0005	0.3	<0.001	<0.001	0.014
C00189045	<0.001	<0.0005	0.5	<0.001	0.012	0.531
C00189046	<0.001	<0.0005	0.4	<0.001	0.012	0.589

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E105 / 60 Core
 Number of Samples 60

ANALYSIS REPORT BBM22-19063

Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
C00189047	<0.001	<0.0005	0.4	<0.001	0.012	0.557
C00189048	<0.001	<0.0005	0.3	<0.001	0.012	0.557
C00189049	0.020	<0.0005	3.2	<0.001	0.007	0.114
C00189050	<0.001	<0.0005	0.1	<0.001	0.013	0.692
C00189051	<0.001	<0.0005	0.3	<0.001	0.013	0.584
C00189052	<0.001	<0.0005	0.7	<0.001	0.013	0.574
C00189053	<0.001	<0.0005	0.4	<0.001	0.013	0.623
C00189054	<0.001	<0.0005	0.5	<0.001	0.014	0.613
C00189055	<0.001	<0.0005	0.5	<0.001	0.013	0.706
C00189056	<0.001	<0.0005	0.5	<0.001	0.013	0.625
C00189057	<0.001	<0.0005	0.5	<0.001	0.012	0.703
C00189058	<0.001	<0.0005	0.8	<0.001	0.012	0.714
C00189059	<0.001	<0.0005	0.4	<0.001	0.012	0.783
C00189060	<0.001	<0.0005	0.5	<0.001	0.012	0.760
C00189061	<0.001	<0.0005	0.5	<0.001	0.012	0.873
C00189062	<0.001	<0.0005	0.6	<0.001	0.011	0.857
C00189063	<0.001	<0.0005	0.8	<0.001	0.011	0.791
C00189064	0.002	<0.0005	0.3	<0.001	<0.001	0.015
C00189065	<0.001	<0.0005	0.5	<0.001	0.012	1.211
C00189066	<0.001	<0.0005	0.3	<0.001	0.012	1.160
C00189067	<0.001	<0.0005	0.4	<0.001	0.012	1.048
C00189068	<0.001	<0.0005	0.6	<0.001	0.011	0.818
C00189069	0.019	<0.0005	3.1	<0.001	0.007	0.113
C00189070	<0.001	<0.0005	0.5	<0.001	0.011	0.711
C00189071	<0.001	<0.0005	1.1	<0.001	0.012	1.472
C00189072	<0.001	<0.0005	1.6	<0.001	0.012	1.771
C00189073	<0.001	<0.0005	0.6	<0.001	0.012	0.577
C00189074	<0.001	<0.0005	0.6	<0.001	0.012	0.550
C00189075	<0.001	<0.0005	1.0	<0.001	0.012	0.806
C00189076	<0.001	<0.0005	0.9	<0.001	0.012	1.156

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E105 / 60 Core
 Number of Samples 60

ANALYSIS REPORT BBM22-19063

Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
C00189077	<0.001	<0.0005	0.8	<0.001	0.011	0.380
C00189078	<0.001	<0.0005	0.9	<0.001	0.011	1.126
C00189079	<0.001	<0.0005	0.8	<0.001	0.011	0.724
C00189080	<0.001	<0.0005	0.9	<0.001	0.011	0.712
C00189081	<0.001	<0.0005	1.0	<0.001	0.011	0.813
C00189082	<0.001	<0.0005	1.0	<0.001	0.012	1.194
C00189083	<0.001	<0.0005	1.8	<0.001	0.012	0.644
C00189084	0.002	<0.0005	0.3	<0.001	<0.001	0.024
C00189085	<0.001	<0.0005	1.0	<0.001	0.014	1.069
C00189086	<0.001	<0.0005	1.0	<0.001	0.011	1.005
C00189087	<0.001	<0.0005	3.1	<0.001	0.012	0.576
C00189088	<0.001	<0.0005	0.8	<0.001	0.011	0.629
C00189089	0.020	<0.0005	3.1	<0.001	0.008	0.118
C00189090	<0.001	<0.0005	0.6	<0.001	0.010	0.489
C00189091	<0.001	<0.0005	0.6	<0.001	0.011	0.584
C00189092	<0.001	<0.0005	1.1	<0.001	0.011	0.471
C00189093	<0.001	<0.0005	0.5	<0.001	0.011	0.487
C00189094	<0.001	<0.0005	0.5	<0.001	0.011	0.512
C00189095	<0.001	<0.0005	0.5	<0.001	0.011	0.645
C00189096	<0.001	<0.0005	0.6	<0.001	0.011	0.686
C00189097	<0.001	<0.0005	0.5	<0.001	0.011	0.914
C00189098	<0.001	<0.0005	0.6	<0.001	0.011	0.677
C00189099	<0.001	<0.0005	0.5	<0.001	0.011	0.468
*Dup C00189078	<0.001	<0.0005	0.9	<0.001	0.011	1.112
*Rep C00189040	<0.001	<0.0005	0.9	<0.001	0.012	0.519
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	0.001
*Std OREAS 70b	0.021	<0.0005	3.1	<0.001	0.008	0.126
*Std OREAS 680	0.069	<0.0005	5.7	<0.001	0.034	0.214
*Rep C00189084	0.002	<0.0005	0.3	<0.001	<0.001	0.022
*Std OREAS 70b	0.021	<0.0005	3.1	<0.001	0.007	0.123

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E105 / 60 Core
 Number of Samples 60

ANALYSIS REPORT BBM22-19063

Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
*Std OREAS 680	0.070	<0.0005	5.7	<0.001	0.032	0.208
*Std OREAS 681	0.043	<0.0005	6.3	<0.001	0.005	0.219
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	<0.001

Element	Cu	Fe	K	La	Li	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00189040	<0.001	6.16	<0.1	<0.001	<0.001	22.47
C00189041	<0.001	6.51	<0.1	<0.001	<0.001	22.37
C00189042	<0.001	6.46	<0.1	<0.001	<0.001	22.67
C00189043	<0.001	6.81	<0.1	<0.001	<0.001	22.99
C00189044	<0.001	0.73	3.9	<0.001	0.003	0.29
C00189045	<0.001	7.12	<0.1	<0.001	<0.001	23.26
C00189046	<0.001	7.50	<0.1	<0.001	<0.001	23.10
C00189047	<0.001	7.17	<0.1	<0.001	<0.001	22.99
C00189048	<0.001	7.02	<0.1	<0.001	<0.001	23.14
C00189049	0.004	5.33	0.6	0.001	0.004	13.83
C00189050	<0.001	7.59	<0.1	<0.001	<0.001	23.62
C00189051	<0.001	7.66	<0.1	<0.001	<0.001	23.15
C00189052	<0.001	7.05	<0.1	<0.001	<0.001	22.79
C00189053	<0.001	7.14	<0.1	<0.001	<0.001	23.37
C00189054	<0.001	7.02	<0.1	<0.001	<0.001	23.05
C00189055	<0.001	6.86	<0.1	<0.001	<0.001	23.27
C00189056	<0.001	6.66	<0.1	<0.001	<0.001	23.63
C00189057	<0.001	6.32	<0.1	<0.001	<0.001	23.31
C00189058	<0.001	6.75	<0.1	<0.001	<0.001	23.90
C00189059	<0.001	6.61	<0.1	<0.001	<0.001	23.68
C00189060	0.002	6.73	<0.1	<0.001	<0.001	23.77

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E105 / 60 Core
60

ANALYSIS REPORT BBM22-19063

Element	Cu	Fe	K	La	Li	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00189061	<0.001	6.70	<0.1	<0.001	<0.001	23.55
C00189062	<0.001	6.30	<0.1	<0.001	<0.001	22.92
C00189063	<0.001	6.29	<0.1	<0.001	<0.001	23.56
C00189064	<0.001	0.66	3.9	<0.001	0.003	0.19
C00189065	<0.001	6.23	<0.1	<0.001	<0.001	23.34
C00189066	<0.001	5.97	<0.1	<0.001	<0.001	23.81
C00189067	<0.001	5.83	<0.1	<0.001	<0.001	23.68
C00189068	<0.001	6.07	<0.1	<0.001	<0.001	23.77
C00189069	0.004	5.19	0.6	0.001	0.003	13.58
C00189070	<0.001	5.59	<0.1	<0.001	<0.001	23.56
C00189071	<0.001	5.99	<0.1	<0.001	<0.001	23.09
C00189072	<0.001	6.36	<0.1	<0.001	<0.001	22.37
C00189073	<0.001	6.28	<0.1	<0.001	<0.001	23.92
C00189074	<0.001	6.22	<0.1	<0.001	<0.001	23.86
C00189075	<0.001	6.14	<0.1	<0.001	<0.001	23.54
C00189076	<0.001	5.92	<0.1	<0.001	<0.001	23.64
C00189077	<0.001	5.60	<0.1	<0.001	<0.001	24.00
C00189078	<0.001	5.76	<0.1	<0.001	<0.001	24.06
C00189079	<0.001	5.89	<0.1	<0.001	<0.001	24.46
C00189080	<0.001	5.79	<0.1	<0.001	<0.001	23.98
C00189081	<0.001	5.69	<0.1	<0.001	<0.001	23.18
C00189082	0.011	5.48	<0.1	<0.001	<0.001	23.06
C00189083	0.007	5.39	<0.1	<0.001	<0.001	23.34
C00189084	<0.001	0.84	4.1	<0.001	0.003	0.21
C00189085	<0.001	5.88	<0.1	<0.001	<0.001	23.62
C00189086	<0.001	6.03	<0.1	<0.001	<0.001	23.27
C00189087	<0.001	5.94	<0.1	<0.001	<0.001	21.06
C00189088	<0.001	5.53	<0.1	<0.001	<0.001	22.98
C00189089	0.004	5.51	0.6	0.001	0.004	13.58
C00189090	<0.001	5.21	<0.1	<0.001	<0.001	23.51

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E105 / 60 Core
 Number of Samples 60

ANALYSIS REPORT BBM22-19063

Element Method	Cu GE_ICP90A50	Fe GE_ICP90A50	K GE_ICP90A50	La GE_ICP90A50	Li GE_ICP90A50	Mg GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00189091	<0.001	5.35	<0.1	<0.001	<0.001	23.52
C00189092	<0.001	5.17	<0.1	<0.001	<0.001	23.06
C00189093	<0.001	5.19	<0.1	<0.001	<0.001	23.21
C00189094	<0.001	5.31	<0.1	<0.001	<0.001	23.64
C00189095	<0.001	5.42	<0.1	<0.001	<0.001	23.06
C00189096	<0.001	5.50	<0.1	<0.001	<0.001	24.10
C00189097	<0.001	5.96	<0.1	<0.001	<0.001	24.99
C00189098	<0.001	5.92	<0.1	<0.001	<0.001	23.45
C00189099	<0.001	5.90	<0.1	<0.001	<0.001	22.80
*Dup C00189078	<0.001	5.73	<0.1	<0.001	<0.001	23.84
*Rep C00189040	<0.001	6.29	<0.1	<0.001	<0.001	22.60
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	<0.01
*Std OREAS 70b	0.004	5.68	0.6	0.001	0.003	14.19
*Std OREAS 680	0.936	12.08	1.3	0.002	0.001	3.86
*Rep C00189084	<0.001	0.85	4.1	<0.001	0.003	0.21
*Std OREAS 70b	0.005	5.44	0.6	0.001	0.004	13.21
*Std OREAS 680	0.952	11.69	1.3	0.002	0.001	3.67
*Std OREAS 681	0.028	7.50	1.4	0.002	0.001	5.19
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	<0.01

Element Method	Mn GE_ICP90A50	Mo GE_ICP90A50	Ni GE_ICP90A50	P GE_ICP90A50	Pb GE_ICP90A50	Sb GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00189040	0.103	<0.001	0.139	0.05	<0.002	<0.005
C00189041	0.106	<0.001	0.139	<0.01	<0.002	<0.005
C00189042	0.112	<0.001	0.138	0.01	<0.002	<0.005
C00189043	0.107	<0.001	0.145	0.03	<0.002	<0.005
C00189044	0.012	<0.001	0.001	0.02	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
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Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00189045	0.108	<0.001	0.145	0.02	<0.002	<0.005
C00189046	0.107	<0.001	0.145	<0.01	<0.002	<0.005
C00189047	0.102	<0.001	0.154	0.02	<0.002	<0.005
C00189048	0.099	<0.001	0.155	<0.01	<0.002	<0.005
C00189049	0.101	<0.001	0.213	0.03	<0.002	<0.005
C00189050	0.104	<0.001	0.153	0.01	<0.002	<0.005
C00189051	0.105	<0.001	0.157	0.02	<0.002	<0.005
C00189052	0.109	<0.001	0.153	0.01	<0.002	<0.005
C00189053	0.105	<0.001	0.160	0.02	<0.002	<0.005
C00189054	0.103	<0.001	0.158	0.02	<0.002	<0.005
C00189055	0.099	<0.001	0.164	0.02	<0.002	<0.005
C00189056	0.094	<0.001	0.159	0.02	<0.002	<0.005
C00189057	0.092	<0.001	0.159	0.03	<0.002	<0.005
C00189058	0.098	<0.001	0.166	<0.01	<0.002	<0.005
C00189059	0.090	<0.001	0.169	0.01	<0.002	<0.005
C00189060	0.086	<0.001	0.162	<0.01	<0.002	<0.005
C00189061	0.086	<0.001	0.159	0.01	<0.002	<0.005
C00189062	0.085	<0.001	0.152	0.02	<0.002	<0.005
C00189063	0.083	<0.001	0.163	0.03	<0.002	<0.005
C00189064	0.011	<0.001	<0.001	0.03	<0.002	<0.005
C00189065	0.092	<0.001	0.167	0.03	<0.002	<0.005
C00189066	0.089	<0.001	0.178	0.02	<0.002	<0.005
C00189067	0.087	<0.001	0.177	0.02	<0.002	<0.005
C00189068	0.086	<0.001	0.178	0.02	<0.002	<0.005
C00189069	0.096	<0.001	0.203	0.05	<0.002	<0.005
C00189070	0.092	<0.001	0.180	0.02	<0.002	<0.005
C00189071	0.104	<0.001	0.170	0.02	<0.002	<0.005
C00189072	0.106	<0.001	0.174	0.02	<0.002	<0.005
C00189073	0.089	<0.001	0.184	<0.01	<0.002	<0.005
C00189074	0.090	<0.001	0.182	<0.01	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E105 / 60 Core
 Number of Samples 60

ANALYSIS REPORT BBM22-19063

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00189075	0.081	<0.001	0.165	0.01	<0.002	<0.005
C00189076	0.088	<0.001	0.170	0.02	<0.002	<0.005
C00189077	0.081	<0.001	0.168	0.03	<0.002	<0.005
C00189078	0.081	<0.001	0.179	<0.01	<0.002	<0.005
C00189079	0.080	<0.001	0.176	0.05	<0.002	<0.005
C00189080	0.077	<0.001	0.172	0.01	<0.002	<0.005
C00189081	0.083	<0.001	0.158	<0.01	<0.002	<0.005
C00189082	0.121	<0.001	0.170	0.01	<0.002	<0.005
C00189083	0.092	<0.001	0.170	0.02	<0.002	<0.005
C00189084	0.013	<0.001	0.002	<0.01	<0.002	<0.005
C00189085	0.097	<0.001	0.172	0.01	<0.002	<0.005
C00189086	0.081	<0.001	0.169	0.01	<0.002	<0.005
C00189087	0.086	<0.001	0.150	0.02	<0.002	<0.005
C00189088	0.088	<0.001	0.172	<0.01	<0.002	<0.005
C00189089	0.115	<0.001	0.218	0.04	<0.002	<0.005
C00189090	0.084	<0.001	0.176	0.02	<0.002	<0.005
C00189091	0.088	<0.001	0.183	0.03	<0.002	<0.005
C00189092	0.083	<0.001	0.190	0.02	<0.002	<0.005
C00189093	0.094	<0.001	0.205	0.02	<0.002	<0.005
C00189094	0.097	<0.001	0.204	<0.01	<0.002	<0.005
C00189095	0.099	<0.001	0.207	<0.01	<0.002	<0.005
C00189096	0.090	<0.001	0.207	<0.01	<0.002	<0.005
C00189097	0.100	<0.001	0.215	<0.01	<0.002	<0.005
C00189098	0.090	<0.001	0.201	0.02	<0.002	<0.005
C00189099	0.089	<0.001	0.210	<0.01	<0.002	<0.005
*Dup C00189078	0.081	<0.001	0.177	<0.01	<0.002	<0.005
*Rep C00189040	0.106	<0.001	0.142	0.02	<0.002	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	<0.01	<0.002	<0.005
*Std OREAS 70b	0.108	<0.001	0.224	0.03	<0.002	<0.005
*Std OREAS 680	0.117	<0.001	2.150	0.15	0.272	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E105 / 60 Core
 Number of Samples 60

ANALYSIS REPORT BBM22-19063

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
*Rep C00189084	0.014	<0.001	<0.001	<0.01	<0.002	<0.005
*Std OREAS 70b	0.112	<0.001	0.216	0.02	<0.002	<0.005
*Std OREAS 680	0.134	<0.001	2.176	0.15	0.249	<0.005
*Std OREAS 681	0.137	<0.001	0.051	0.16	<0.002	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	0.01	<0.002	<0.005

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00189040	0.0008	17.0	<0.005	<0.001	0.06	0.005
C00189041	0.0008	16.4	<0.005	<0.001	0.05	0.005
C00189042	0.0007	16.3	<0.005	<0.001	0.05	0.005
C00189043	0.0006	16.3	<0.005	<0.001	0.05	0.005
C00189044	<0.0005	26.7	<0.005	0.005	<0.01	<0.001
C00189045	0.0007	16.6	<0.005	<0.001	0.05	0.005
C00189046	0.0007	16.7	<0.005	<0.001	0.05	0.005
C00189047	0.0006	16.5	<0.005	<0.001	0.06	0.005
C00189048	0.0006	16.6	<0.005	<0.001	0.05	0.005
C00189049	0.0010	22.1	<0.005	0.007	0.18	0.006
C00189050	0.0007	16.7	<0.005	<0.001	0.06	0.006
C00189051	0.0007	16.7	<0.005	<0.001	0.05	0.005
C00189052	0.0008	16.4	<0.005	<0.001	0.05	0.005
C00189053	0.0007	16.5	<0.005	<0.001	0.05	0.005
C00189054	0.0007	16.2	<0.005	<0.001	0.05	0.005
C00189055	0.0007	16.4	<0.005	<0.001	0.05	0.005
C00189056	0.0007	16.6	<0.005	<0.001	0.05	0.005
C00189057	0.0007	16.4	<0.005	<0.001	0.05	0.005
C00189058	0.0007	17.3	<0.005	<0.001	0.05	0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E105 / 60 Core
60

ANALYSIS REPORT BBM22-19063

Element Method Lower Limit Upper Limit Unit	Sc GE_ICP90A50 0.0005 5 %	Si GE_ICP90A50 0.1 30 %	Sn GE_ICP90A50 0.005 5 %	Sr GE_ICP90A50 0.001 0.5 %	Ti GE_ICP90A50 0.01 25 %	V GE_ICP90A50 0.001 5 %
C00189059	<0.0005	16.3	<0.005	<0.001	0.05	0.005
C00189060	0.0006	16.4	<0.005	<0.001	0.05	0.005
C00189061	0.0007	16.5	<0.005	<0.001	0.05	0.006
C00189062	0.0006	15.8	<0.005	<0.001	0.05	0.006
C00189063	0.0007	16.2	<0.005	<0.001	0.05	0.005
C00189064	<0.0005	26.5	<0.005	0.005	<0.01	<0.001
C00189065	0.0006	16.0	<0.005	<0.001	0.07	0.007
C00189066	0.0005	16.0	<0.005	<0.001	0.06	0.007
C00189067	0.0006	16.2	<0.005	<0.001	0.05	0.006
C00189068	0.0005	16.5	<0.005	<0.001	0.06	0.006
C00189069	0.0009	21.3	<0.005	0.007	0.17	0.006
C00189070	0.0007	16.4	<0.005	<0.001	0.05	0.005
C00189071	0.0007	16.4	<0.005	0.001	0.06	0.008
C00189072	0.0007	16.1	<0.005	0.003	0.07	0.010
C00189073	0.0007	17.1	<0.005	<0.001	0.05	0.005
C00189074	0.0007	16.9	<0.005	<0.001	0.05	0.005
C00189075	0.0007	16.8	<0.005	<0.001	0.05	0.005
C00189076	0.0007	17.1	<0.005	<0.001	0.06	0.006
C00189077	0.0006	17.2	<0.005	<0.001	0.05	0.004
C00189078	0.0006	16.8	<0.005	<0.001	0.05	0.006
C00189079	0.0007	17.2	<0.005	<0.001	0.04	0.005
C00189080	0.0007	16.9	<0.005	<0.001	0.05	0.005
C00189081	0.0008	16.7	<0.005	<0.001	0.05	0.005
C00189082	0.0008	16.8	<0.005	<0.001	0.05	0.007
C00189083	0.0008	17.2	<0.005	0.002	0.04	0.004
C00189084	<0.0005	27.4	<0.005	0.005	<0.01	<0.001
C00189085	0.0007	16.8	<0.005	<0.001	0.05	0.006
C00189086	<0.0005	16.3	<0.005	<0.001	0.04	0.005
C00189087	0.0007	15.6	<0.005	0.002	0.04	0.004
C00189088	0.0006	17.1	<0.005	<0.001	0.05	0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E105 / 60 Core
 Number of Samples 60

ANALYSIS REPORT BBM22-19063

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00189089	0.0010	23.0	<0.005	0.007	0.18	0.006
C00189090	0.0006	16.9	<0.005	<0.001	0.05	0.004
C00189091	0.0006	17.2	<0.005	<0.001	0.05	0.004
C00189092	<0.0005	17.3	<0.005	<0.001	0.04	0.004
C00189093	0.0005	16.8	<0.005	<0.001	0.05	0.004
C00189094	0.0006	17.1	<0.005	<0.001	0.04	0.004
C00189095	0.0005	16.3	<0.005	<0.001	0.05	0.004
C00189096	0.0006	17.4	<0.005	<0.001	0.05	0.004
C00189097	0.0006	17.9	<0.005	<0.001	0.05	0.005
C00189098	0.0005	16.6	<0.005	<0.001	0.05	0.004
C00189099	0.0005	16.6	<0.005	<0.001	0.04	0.003
*Dup C00189078	0.0008	16.8	<0.005	<0.001	0.05	0.006
*Rep C00189040	0.0009	17.2	<0.005	<0.001	0.06	0.005
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001
*Std OREAS 70b	0.0010	22.9	<0.005	0.007	0.18	0.006
*Std OREAS 680	0.0021	20.2	<0.005	0.043	0.51	0.023
*Rep C00189084	<0.0005	27.8	<0.005	0.005	<0.01	<0.001
*Std OREAS 70b	0.0010	22.9	<0.005	0.007	0.18	0.006
*Std OREAS 680	0.0020	20.3	<0.005	0.044	0.52	0.022
*Std OREAS 681	0.0026	24.6	<0.005	0.047	0.60	0.026
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	0.01	<0.001

Element	W	Y	Zn	@S	Bulk Density
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_CSA06V	GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
C00189040	<0.005	<0.0005	0.007	0.021	-
C00189041	<0.005	<0.0005	0.008	0.024	-
C00189042	<0.005	<0.0005	0.008	0.031	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E105 / 60 Core
 Number of Samples 60

ANALYSIS REPORT BBM22-19063

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
C00189043	<0.005	<0.0005	0.008	0.034	-
C00189044	<0.005	<0.0005	0.003	0.006	-
C00189045	<0.005	<0.0005	0.008	0.031	-
C00189046	<0.005	<0.0005	0.008	0.027	-
C00189047	<0.005	<0.0005	0.008	0.038	-
C00189048	<0.005	<0.0005	0.007	0.030	-
C00189049	<0.005	0.0010	0.011	0.285	-
C00189050	<0.005	<0.0005	0.008	0.039	-
C00189051	<0.005	<0.0005	0.008	0.042	2.69
C00189052	<0.005	<0.0005	0.007	0.037	-
C00189053	<0.005	<0.0005	0.007	0.038	-
C00189054	<0.005	<0.0005	0.008	0.038	-
C00189055	<0.005	<0.0005	0.008	0.038	-
C00189056	<0.005	<0.0005	0.007	0.038	-
C00189057	<0.005	<0.0005	0.007	0.041	-
C00189058	<0.005	<0.0005	0.007	0.037	-
C00189059	<0.005	<0.0005	0.009	0.041	-
C00189060	<0.005	<0.0005	0.008	0.038	-
C00189061	<0.005	<0.0005	0.007	0.037	-
C00189062	<0.005	<0.0005	0.007	0.043	-
C00189063	<0.005	<0.0005	0.006	0.041	-
C00189064	<0.005	<0.0005	0.002	0.006	-
C00189065	<0.005	<0.0005	0.009	0.045	-
C00189066	<0.005	<0.0005	0.009	0.050	-
C00189067	<0.005	<0.0005	0.008	0.044	-
C00189068	<0.005	<0.0005	0.007	0.040	-
C00189069	<0.005	0.0009	0.011	0.294	-
C00189070	<0.005	<0.0005	0.006	0.059	-
C00189071	<0.005	<0.0005	0.012	0.056	-
C00189072	<0.005	<0.0005	0.012	0.058	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E105 / 60 Core
 Number of Samples 60

ANALYSIS REPORT BBM22-19063

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
C00189073	<0.005	<0.0005	0.006	0.052	-
C00189074	<0.005	<0.0005	0.006	0.055	-
C00189075	<0.005	<0.0005	0.007	0.059	-
C00189076	<0.005	<0.0005	0.010	0.046	-
C00189077	<0.005	<0.0005	0.004	0.049	-
C00189078	<0.005	<0.0005	0.009	0.059	-
C00189079	<0.005	<0.0005	0.007	0.055	-
C00189080	<0.005	<0.0005	0.007	0.056	-
C00189081	<0.005	<0.0005	0.006	0.056	-
C00189082	<0.005	<0.0005	0.010	0.065	-
C00189083	<0.005	<0.0005	0.006	0.066	-
C00189084	<0.005	<0.0005	0.003	0.005	-
C00189085	<0.005	<0.0005	0.009	0.068	-
C00189086	<0.005	<0.0005	0.007	0.063	-
C00189087	<0.005	<0.0005	0.005	0.064	-
C00189088	<0.005	<0.0005	0.006	0.060	-
C00189089	<0.005	0.0009	0.009	0.297	-
C00189090	<0.005	<0.0005	0.005	0.069	2.66
C00189091	<0.005	<0.0005	0.005	0.062	-
C00189092	<0.005	<0.0005	0.004	0.080	-
C00189093	<0.005	<0.0005	0.005	0.066	-
C00189094	<0.005	<0.0005	0.005	0.072	-
C00189095	<0.005	<0.0005	0.005	0.066	-
C00189096	<0.005	<0.0005	0.006	0.065	-
C00189097	<0.005	<0.0005	0.007	0.059	-
C00189098	<0.005	<0.0005	0.006	0.059	-
C00189099	<0.005	<0.0005	0.005	0.063	-
*Dup C00189078	<0.005	<0.0005	0.008	0.068	-
*Std GGC-07	-	-	-	0.538	-
*Rep C00189093	-	-	-	0.067	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E105 / 60 Core
 Number of Samples 60

ANALYSIS REPORT BBM22-19063

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
*Blk BLANK	-	-	-	<0.005	-
*Rep C00189060	-	-	-	0.037	-
*Blk BLANK	-	-	-	<0.005	-
*Std GGC-07	-	-	-	0.523	-
*Blk BLANK	-	-	-	<0.005	-
*Rep C00189083	-	-	-	0.067	-
*Std GS314-2	-	-	-	2.472	-
*Rep C00189040	<0.005	<0.0005	0.007	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-
*Std OREAS 70b	<0.005	0.0010	0.011	-	-
*Std OREAS 680	<0.005	0.0016	0.241	-	-
*Rep C00189084	<0.005	<0.0005	0.002	-	-
*Std OREAS 70b	<0.005	0.0009	0.009	-	-
*Std OREAS 680	<0.005	0.0015	0.257	-	-
*Std OREAS 681	<0.005	0.0016	0.008	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-

SGS Canada Minerals Burnaby conforms to the requirements of ISO/IEC17025 for specific tests as listed on their scope of accreditation found at <https://www.scc.ca/en/search/laboratories/sgs>
 Tests and Elements marked with an "@" symbol in the report denote ISO/IEC17025 accreditation.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



ANALYSIS REPORT BBM22-19067

To CANADA NICKEL COMPANY INC
EDWIN ESCARRAGA
130 KING STREET WEST SUITE 1900
FIRST CANADIAN PLACE EXHANGER TOWER
TORONTO M5X 1E3
ON
CANADA

Order Number	PO#	Date Received	07-Jul-2022
Submission Number	REI22-C-E106 / 60 Core	Date Analysed	13-Jul-2022 - 20-Aug-2022
Number of Samples	60	Date Completed	20-Aug-2022
		SGS Order Number	BBM22-19067

Methods Summary

Number of Sample	Method Code	Description
60	G_WGH_KG	Weight of samples received
60	GE_FAI31V5	Au, Pt, Pd, FAS, exploration grade, ICP-AES, 30g-5mL
60	GE_ICP90A50	Na2O2 Fusion, HNO3, ICPAES
60	GE_CSA06V	Total Sulphur and Carbon, IR Combustion
1	GS_PHY18V	Bulk Density (BD), Immersion, non-waxed (subcontracted)
3	GO_ICP90Q100	Ore grade Na2O2 Fusion, HNO3, ICPAES, 0.2g-100ml

Comments

Preparation of samples was performed at the SGS Lakefield site.
Analysis of samples was performed at the SGS Burnaby site.

Authorised Signatory

John Chiang
Laboratory Operations Manager



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- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E106 / 60 Core
 Number of Samples 60

ANALYSIS REPORT BBM22-19067

Element Method	Wtkg G_WGH_KG	@Au GE_FAI31V5	@Pt GE_FAI31V5	@Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
C00189100	3.67	<5	<10	<5	0.84	<0.003
C00189101	3.17	<5	<10	<5	0.79	0.004
C00189102	3.02	<5	<10	7	0.82	<0.003
C00189103	3.08	<5	<10	7	0.82	<0.003
C00189104	0.15	<5	<10	<5	12.32	<0.003
C00189105	3.48	<5	<10	8	0.81	<0.003
C00189106	3.12	<5	<10	9	1.04	<0.003
C00189107	3.27	<5	<10	8	1.00	<0.003
C00189108	3.55	<5	<10	<5	0.89	<0.003
C00189109	0.05	7	<10	12	3.87	0.015
C00189110	3.22	<5	<10	<5	0.82	<0.003
C00189111	3.26	<5	<10	<5	0.73	<0.003
C00189112	4.21	31	<10	7	0.94	0.008
C00189113	3.61	45	<10	7	0.97	<0.003
C00189114	-	45	<10	8	0.98	<0.003
C00189115	3.35	25	<10	<5	0.92	0.003
C00189116	3.28	<5	<10	<5	0.80	0.004
C00189117	3.50	<5	<10	<5	0.84	0.003
C00189118	3.71	<5	<10	<5	0.85	<0.003
C00189119	3.13	<5	<10	<5	1.00	<0.003
C00189120	3.21	<5	<10	<5	0.82	<0.003
C00189121	3.25	<5	<10	<5	0.80	<0.003
C00189122	4.10	<5	<10	<5	0.83	<0.003
C00189123	2.99	5	<10	6	0.94	0.004
C00189124	0.14	<5	<10	<5	14.15	<0.003
C00189125	3.56	<5	<10	<5	0.96	0.005
C00189126	3.50	<5	<10	<5	0.89	<0.003
C00189127	3.77	<5	<10	<5	0.96	<0.003
C00189128	3.04	<5	<10	<5	0.93	<0.003
C00189129	0.05	8	<10	11	4.28	0.017

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E106 / 60 Core
 Number of Samples 60

ANALYSIS REPORT BBM22-19067

Element Method	Wtkg G_WGH_KG	@Au GE_FAI31V5	@Pt GE_FAI31V5	@Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
C00189130	3.40	<5	<10	<5	1.13	0.005
C00189131	3.55	<5	<10	<5	1.02	<0.003
C00189132	3.61	<5	<10	<5	1.03	<0.003
C00189133	3.36	<5	<10	<5	0.97	<0.003
C00189134	-	<5	<10	<5	0.98	0.003
C00189135	3.55	<5	<10	<5	1.21	<0.003
C00189136	3.63	<5	<10	<5	1.11	0.003
C00189137	3.75	<5	<10	<5	0.97	<0.003
C00189138	2.94	<5	<10	<5	0.98	0.004
C00189139	3.35	<5	<10	14	0.98	<0.003
C00189140	2.30	<5	<10	13	0.94	<0.003
C00189141	2.02	<5	10	6	0.85	<0.003
C00189142	3.31	<5	<10	<5	0.93	<0.003
C00189143	3.46	<5	<10	<5	1.09	<0.003
C00189144	0.15	<5	<10	<5	14.02	<0.003
C00189145	3.94	<5	<10	<5	0.95	0.003
C00189146	3.17	<5	<10	<5	1.00	<0.003
C00189147	3.44	<5	<10	8	0.86	<0.003
C00189148	3.32	<5	<10	6	0.78	<0.003
C00189149	0.05	28	<10	17	4.68	0.013
C00189150	3.55	<5	<10	6	0.81	<0.003
C00189151	3.48	<5	<10	<5	0.77	<0.003
C00189152	3.55	<5	<10	9	0.88	<0.003
C00189153	3.53	<5	<10	<5	0.81	<0.003
C00189154	-	<5	<10	<5	0.82	<0.003
C00189155	3.28	<5	<10	<5	0.88	<0.003
C00189156	3.48	<5	<10	7	0.75	<0.003
C00189157	3.26	<5	<10	9	0.76	<0.003
C00189158	3.55	<5	10	18	0.79	<0.003
C00189159	3.10	<5	<10	<5	0.76	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E106 / 60 Core
 Number of Samples 60

ANALYSIS REPORT BBM22-19067

Element	Wtkg	@Au	@Pt	@Pd	Al	As
Method	G_WGH_KG	GE_FAI31V5	GE_FAI31V5	GE_FAI31V5	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
*Dup C00189138	-	<5	<10	<5	1.00	0.003
*Blk BLANK	-	<5	<10	<5	-	-
*Std OREAS 681	-	52	530	244	-	-
*Rep C00189105	-	8	<10	8	-	-
*Std CDN-PGMS-27	-	4820	1310	2090	-	-
*Std AMIS0282	-	187	990	1460	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Rep C00189136	-	<5	<10	<5	-	-
*Std OREAS 681	-	-	-	-	7.95	<0.003
*Std OREAS 680	-	-	-	-	6.97	0.011
*Blk BLANK	-	-	-	-	<0.01	<0.003
*Std OREAS 70b	-	-	-	-	4.05	0.015
*Rep C00189136	-	-	-	-	1.07	<0.003
*Rep C00189141	-	-	-	-	0.87	<0.003
*Rep C00189147	-	-	-	-	0.90	<0.003
*Blk BLANK	-	-	-	-	<0.01	<0.003
*Std OREAS 70b	-	-	-	-	4.02	0.016
*Std OREAS 680	-	-	-	-	7.30	0.013
*Std OREAS 681	-	-	-	-	7.61	<0.003

Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
C00189100	<0.001	<0.0005	0.5	<0.001	0.011	0.404
C00189101	<0.001	<0.0005	0.6	<0.001	0.011	0.429
C00189102	<0.001	<0.0005	0.5	<0.001	0.011	0.420
C00189103	<0.001	<0.0005	0.8	<0.001	0.011	0.333
C00189104	0.002	<0.0005	0.3	<0.001	<0.001	<0.001

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E106 / 60 Core
 Number of Samples 60

ANALYSIS REPORT BBM22-19067

Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
C00189105	<0.001	<0.0005	0.7	<0.001	0.011	0.433
C00189106	<0.001	<0.0005	1.0	<0.001	0.010	0.428
C00189107	<0.001	<0.0005	1.1	<0.001	0.010	0.419
C00189108	<0.001	<0.0005	1.6	<0.001	0.010	0.385
C00189109	0.020	<0.0005	2.9	<0.001	0.007	0.119
C00189110	<0.001	<0.0005	0.6	<0.001	0.010	0.459
C00189111	<0.001	<0.0005	0.5	<0.001	0.010	0.399
C00189112	<0.001	<0.0005	0.4	<0.001	0.010	0.383
C00189113	<0.001	<0.0005	0.4	<0.001	0.010	0.391
C00189114	<0.001	<0.0005	0.4	<0.001	0.009	0.392
C00189115	<0.001	<0.0005	1.5	<0.001	0.010	0.473
C00189116	<0.001	<0.0005	0.7	<0.001	0.010	0.468
C00189117	<0.001	<0.0005	0.7	<0.001	0.011	0.462
C00189118	<0.001	<0.0005	1.0	<0.001	0.011	0.477
C00189119	<0.001	<0.0005	0.9	<0.001	0.010	0.467
C00189120	<0.001	<0.0005	0.7	<0.001	0.010	0.419
C00189121	<0.001	<0.0005	0.6	<0.001	0.010	0.480
C00189122	<0.001	<0.0005	0.6	<0.001	0.010	0.488
C00189123	<0.001	<0.0005	1.2	<0.001	0.011	0.520
C00189124	0.002	<0.0005	0.3	<0.001	<0.001	0.002
C00189125	<0.001	<0.0005	0.8	<0.001	0.011	0.552
C00189126	<0.001	<0.0005	0.6	<0.001	0.012	0.504
C00189127	<0.001	<0.0005	0.3	<0.001	0.011	0.531
C00189128	<0.001	<0.0005	0.5	<0.001	0.011	0.379
C00189129	0.019	<0.0005	3.2	<0.001	0.007	0.131
C00189130	<0.001	<0.0005	0.7	<0.001	0.011	0.352
C00189131	<0.001	<0.0005	0.3	<0.001	0.011	0.403
C00189132	<0.001	<0.0005	0.4	<0.001	0.011	0.470
C00189133	<0.001	<0.0005	0.2	<0.001	0.011	0.491
C00189134	<0.001	<0.0005	0.2	<0.001	0.011	0.543

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E106 / 60 Core
 Number of Samples 60

ANALYSIS REPORT BBM22-19067

Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
C00189135	<0.001	<0.0005	1.0	<0.001	0.011	0.483
C00189136	<0.001	<0.0005	0.3	<0.001	0.012	0.544
C00189137	<0.001	<0.0005	0.2	<0.001	0.012	0.468
C00189138	<0.001	<0.0005	0.2	<0.001	0.011	0.504
C00189139	<0.001	<0.0005	0.2	<0.001	0.011	0.565
C00189140	<0.001	<0.0005	0.2	<0.001	0.011	0.534
C00189141	<0.001	<0.0005	0.2	<0.001	0.011	0.651
C00189142	<0.001	<0.0005	0.3	<0.001	0.011	0.668
C00189143	<0.001	<0.0005	0.4	<0.001	0.011	0.684
C00189144	0.002	<0.0005	0.3	<0.001	<0.001	0.002
C00189145	<0.001	<0.0005	0.4	<0.001	0.011	0.732
C00189146	<0.001	<0.0005	0.3	<0.001	0.012	0.604
C00189147	<0.001	<0.0005	0.3	<0.001	0.011	0.580
C00189148	<0.001	<0.0005	0.3	<0.001	0.011	0.550
C00189149	0.031	<0.0005	2.9	<0.001	0.013	0.091
C00189150	<0.001	<0.0005	0.2	<0.001	0.011	0.563
C00189151	<0.001	<0.0005	0.4	<0.001	0.012	0.602
C00189152	<0.001	<0.0005	0.7	<0.001	0.011	0.634
C00189153	<0.001	<0.0005	1.0	<0.001	0.011	0.578
C00189154	<0.001	<0.0005	0.9	<0.001	0.011	0.608
C00189155	<0.001	<0.0005	0.4	<0.001	0.011	0.575
C00189156	<0.001	<0.0005	0.2	<0.001	0.011	0.600
C00189157	<0.001	<0.0005	0.3	<0.001	0.011	0.528
C00189158	<0.001	<0.0005	0.7	<0.001	0.010	0.536
C00189159	<0.001	<0.0005	0.9	<0.001	0.010	0.554
*Dup C00189138	<0.001	<0.0005	0.2	<0.001	0.011	0.486
*Std OREAS 681	0.041	<0.0005	5.8	<0.001	0.004	0.201
*Std OREAS 680	0.060	<0.0005	5.4	<0.001	0.031	0.213
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	0.002
*Std OREAS 70b	0.020	<0.0005	3.2	<0.001	0.008	0.138

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E106 / 60 Core
 Number of Samples 60

ANALYSIS REPORT BBM22-19067

Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
*Rep C00189136	<0.001	<0.0005	0.3	<0.001	0.012	0.528
*Rep C00189141	<0.001	<0.0005	0.2	<0.001	0.011	0.695
*Rep C00189147	<0.001	<0.0005	0.3	<0.001	0.012	0.572
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	<0.001
*Std OREAS 70b	0.021	<0.0005	3.4	<0.001	0.009	0.146
*Std OREAS 680	0.069	<0.0005	6.0	<0.001	0.037	0.234
*Std OREAS 681	0.042	<0.0005	6.0	<0.001	0.005	0.202

Element	Cu	Fe	K	La	Li	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00189100	<0.001	5.88	<0.1	<0.001	<0.001	22.98
C00189101	<0.001	5.51	<0.1	<0.001	<0.001	23.79
C00189102	<0.001	5.88	<0.1	<0.001	<0.001	22.63
C00189103	<0.001	6.13	<0.1	<0.001	<0.001	21.91
C00189104	<0.001	0.63	3.8	<0.001	0.003	0.11
C00189105	<0.001	5.96	<0.1	<0.001	<0.001	23.73
C00189106	<0.001	5.65	<0.1	<0.001	<0.001	23.43
C00189107	<0.001	5.80	<0.1	<0.001	<0.001	24.02
C00189108	<0.001	5.75	<0.1	<0.001	<0.001	23.03
C00189109	0.005	5.73	0.6	0.001	0.003	13.15
C00189110	<0.001	6.27	<0.1	<0.001	<0.001	23.10
C00189111	<0.001	5.82	<0.1	<0.001	<0.001	23.89
C00189112	<0.001	5.95	<0.1	<0.001	<0.001	23.69
C00189113	<0.001	6.72	<0.1	<0.001	<0.001	24.02
C00189114	<0.001	6.37	<0.1	<0.001	<0.001	24.32
C00189115	<0.001	5.39	<0.1	<0.001	<0.001	22.31
C00189116	<0.001	5.91	<0.1	<0.001	<0.001	23.81

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E106 / 60 Core
60

ANALYSIS REPORT BBM22-19067

Element Method Lower Limit Upper Limit Unit	Cu GE_ICP90A50 0.001 5 %	Fe GE_ICP90A50 0.01 25 %	K GE_ICP90A50 0.1 25 %	La GE_ICP90A50 0.001 5 %	Li GE_ICP90A50 0.001 5 %	Mg GE_ICP90A50 0.01 25 %
C00189117	<0.001	5.82	<0.1	<0.001	<0.001	23.33
C00189118	<0.001	6.10	<0.1	<0.001	<0.001	24.06
C00189119	<0.001	5.94	<0.1	<0.001	<0.001	24.43
C00189120	<0.001	5.70	<0.1	<0.001	<0.001	23.88
C00189121	<0.001	6.03	<0.1	<0.001	<0.001	24.88
C00189122	<0.001	5.88	<0.1	<0.001	<0.001	22.79
C00189123	<0.001	6.69	<0.1	<0.001	<0.001	23.75
C00189124	0.001	0.73	4.4	<0.001	0.003	0.15
C00189125	<0.001	6.22	<0.1	<0.001	<0.001	>25.00
C00189126	<0.001	6.14	<0.1	<0.001	<0.001	24.71
C00189127	<0.001	6.12	<0.1	<0.001	<0.001	24.09
C00189128	<0.001	5.84	<0.1	<0.001	<0.001	24.72
C00189129	0.006	6.12	0.7	0.001	0.004	13.60
C00189130	<0.001	5.93	<0.1	<0.001	<0.001	24.68
C00189131	<0.001	5.90	<0.1	<0.001	<0.001	24.46
C00189132	<0.001	6.10	<0.1	<0.001	<0.001	24.59
C00189133	<0.001	6.32	<0.1	<0.001	<0.001	24.19
C00189134	<0.001	6.36	<0.1	<0.001	<0.001	24.42
C00189135	<0.001	6.19	<0.1	<0.001	<0.001	24.15
C00189136	<0.001	6.74	<0.1	<0.001	<0.001	24.51
C00189137	<0.001	6.31	<0.1	<0.001	<0.001	24.12
C00189138	<0.001	6.05	<0.1	<0.001	<0.001	22.34
C00189139	<0.001	6.20	<0.1	<0.001	<0.001	22.30
C00189140	<0.001	5.99	<0.1	<0.001	<0.001	>25.00
C00189141	<0.001	5.82	<0.1	<0.001	<0.001	24.28
C00189142	<0.001	6.10	<0.1	<0.001	<0.001	24.94
C00189143	<0.001	6.59	<0.1	<0.001	<0.001	24.48
C00189144	<0.001	0.69	4.3	<0.001	0.003	0.13
C00189145	<0.001	6.03	<0.1	<0.001	<0.001	>25.00
C00189146	<0.001	7.21	<0.1	<0.001	<0.001	24.79

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E106 / 60 Core
60

ANALYSIS REPORT BBM22-19067

Element Method Lower Limit Upper Limit Unit	Cu GE_ICP90A50 0.001 5 %	Fe GE_ICP90A50 0.01 25 %	K GE_ICP90A50 0.1 25 %	La GE_ICP90A50 0.001 5 %	Li GE_ICP90A50 0.001 5 %	Mg GE_ICP90A50 0.01 25 %
C00189147	<0.001	5.60	<0.1	<0.001	<0.001	23.32
C00189148	<0.001	5.27	<0.1	<0.001	<0.001	22.53
C00189149	0.020	6.57	1.2	0.002	0.003	9.00
C00189150	<0.001	5.27	<0.1	<0.001	<0.001	22.31
C00189151	<0.001	5.34	<0.1	<0.001	<0.001	22.85
C00189152	<0.001	5.61	<0.1	<0.001	<0.001	23.94
C00189153	<0.001	5.59	<0.1	<0.001	<0.001	23.30
C00189154	<0.001	5.60	<0.1	<0.001	<0.001	23.25
C00189155	<0.001	5.88	<0.1	<0.001	<0.001	23.37
C00189156	<0.001	5.89	<0.1	<0.001	<0.001	22.47
C00189157	<0.001	5.64	<0.1	<0.001	<0.001	21.76
C00189158	<0.001	5.47	<0.1	<0.001	<0.001	21.68
C00189159	<0.001	5.82	<0.1	<0.001	<0.001	23.14
*Dup C00189138	<0.001	6.14	<0.1	<0.001	<0.001	24.81
*Std OREAS 681	0.028	7.66	1.3	0.002	0.001	5.16
*Std OREAS 680	0.897	11.77	1.2	0.002	0.001	3.49
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	<0.01
*Std OREAS 70b	0.005	6.08	0.6	0.001	0.004	13.90
*Rep C00189136	<0.001	6.51	<0.1	<0.001	<0.001	24.18
*Rep C00189141	<0.001	5.86	<0.1	<0.001	<0.001	>25.00
*Rep C00189147	<0.001	5.87	<0.1	<0.001	<0.001	22.84
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	0.01
*Std OREAS 70b	0.005	6.25	0.7	0.002	0.004	14.54
*Std OREAS 680	0.951	13.07	1.3	0.002	0.001	3.81
*Std OREAS 681	0.026	7.13	1.3	0.002	0.001	4.89

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E106 / 60 Core
60

ANALYSIS REPORT BBM22-19067

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00189100	0.081	<0.001	0.185	0.02	<0.002	<0.005
C00189101	0.090	<0.001	0.181	<0.01	<0.002	<0.005
C00189102	0.087	<0.001	0.177	0.02	<0.002	<0.005
C00189103	0.085	<0.001	0.167	0.03	<0.002	<0.005
C00189104	0.011	<0.001	0.001	0.01	<0.002	<0.005
C00189105	0.092	<0.001	0.181	<0.01	<0.002	<0.005
C00189106	0.098	<0.001	0.168	0.02	<0.002	<0.005
C00189107	0.099	<0.001	0.168	<0.01	<0.002	<0.005
C00189108	0.090	<0.001	0.163	0.02	<0.002	<0.005
C00189109	0.110	<0.001	0.205	0.04	<0.002	<0.005
C00189110	0.102	<0.001	0.179	<0.01	<0.002	<0.005
C00189111	0.105	<0.001	0.198	<0.01	<0.002	<0.005
C00189112	0.088	<0.001	0.171	0.02	<0.002	<0.005
C00189113	0.082	<0.001	0.165	0.01	<0.002	<0.005
C00189114	0.080	<0.001	0.162	<0.01	<0.002	<0.005
C00189115	0.095	<0.001	0.199	<0.01	<0.002	<0.005
C00189116	0.099	<0.001	0.212	<0.01	<0.002	<0.005
C00189117	0.095	<0.001	0.214	<0.01	<0.002	<0.005
C00189118	0.091	<0.001	0.205	0.05	<0.002	<0.005
C00189119	0.094	<0.001	0.208	0.02	<0.002	<0.005
C00189120	0.088	<0.001	0.203	<0.01	<0.002	<0.005
C00189121	0.087	<0.001	0.208	0.02	<0.002	<0.005
C00189122	0.093	<0.001	0.211	<0.01	<0.002	<0.005
C00189123	0.090	<0.001	0.196	0.02	<0.002	<0.005
C00189124	0.013	<0.001	0.001	<0.01	<0.002	<0.005
C00189125	0.093	<0.001	0.222	0.02	<0.002	<0.005
C00189126	0.091	<0.001	0.216	0.01	<0.002	<0.005
C00189127	0.094	<0.001	0.218	<0.01	<0.002	<0.005
C00189128	0.087	<0.001	0.210	<0.01	<0.002	<0.005
C00189129	0.118	<0.001	0.210	0.02	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E106 / 60 Core
60

ANALYSIS REPORT BBM22-19067

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00189130	0.094	<0.001	0.215	<0.01	<0.002	<0.005
C00189131	0.093	<0.001	0.200	<0.01	<0.002	<0.005
C00189132	0.089	<0.001	0.194	<0.01	<0.002	<0.005
C00189133	0.092	<0.001	0.198	<0.01	<0.002	<0.005
C00189134	0.092	<0.001	0.197	<0.01	<0.002	<0.005
C00189135	0.097	<0.001	0.179	<0.01	<0.002	<0.005
C00189136	0.103	<0.001	0.207	<0.01	<0.002	<0.005
C00189137	0.094	<0.001	0.234	<0.01	<0.002	<0.005
C00189138	0.092	<0.001	0.220	<0.01	<0.002	<0.005
C00189139	0.100	<0.001	0.229	<0.01	<0.002	<0.005
C00189140	0.101	<0.001	0.232	0.02	<0.002	<0.005
C00189141	0.099	<0.001	0.226	<0.01	<0.002	<0.005
C00189142	0.097	<0.001	0.229	<0.01	<0.002	<0.005
C00189143	0.104	<0.001	0.233	<0.01	<0.002	<0.005
C00189144	0.012	<0.001	0.001	<0.01	<0.002	<0.005
C00189145	0.097	<0.001	0.252	<0.01	<0.002	<0.005
C00189146	0.107	<0.001	0.227	0.02	<0.002	<0.005
C00189147	0.087	<0.001	0.222	<0.01	<0.002	<0.005
C00189148	0.085	<0.001	0.225	<0.01	<0.002	<0.005
C00189149	0.095	<0.001	0.622	0.02	<0.002	<0.005
C00189150	0.076	<0.001	0.219	<0.01	<0.002	<0.005
C00189151	0.086	<0.001	0.228	<0.01	<0.002	<0.005
C00189152	0.092	<0.001	0.224	<0.01	<0.002	<0.005
C00189153	0.092	<0.001	0.216	<0.01	<0.002	<0.005
C00189154	0.094	<0.001	0.218	<0.01	<0.002	<0.005
C00189155	0.088	<0.001	0.215	<0.01	<0.002	<0.005
C00189156	0.090	<0.001	0.213	<0.01	<0.002	<0.005
C00189157	0.081	<0.001	0.208	<0.01	<0.002	<0.005
C00189158	0.083	<0.001	0.215	<0.01	<0.002	<0.005
C00189159	0.095	<0.001	0.206	<0.01	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E106 / 60 Core
 Number of Samples 60

ANALYSIS REPORT BBM22-19067

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
*Dup C00189138	0.092	<0.001	0.222	0.02	<0.002	<0.005
*Std OREAS 681	0.129	<0.001	0.050	0.14	<0.002	<0.005
*Std OREAS 680	0.119	<0.001	2.044	0.15	0.247	<0.005
*Blk BLANK	<0.001	<0.001	0.001	<0.01	<0.002	<0.005
*Std OREAS 70b	0.124	<0.001	0.242	0.01	<0.002	<0.005
*Rep C00189136	0.096	<0.001	0.212	<0.01	<0.002	<0.005
*Rep C00189141	0.102	<0.001	0.231	<0.01	<0.002	<0.005
*Rep C00189147	0.094	<0.001	0.224	<0.01	<0.002	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	<0.01	<0.002	<0.005
*Std OREAS 70b	0.121	<0.001	0.232	0.05	<0.002	<0.005
*Std OREAS 680	0.129	<0.001	2.271	0.15	0.254	<0.005
*Std OREAS 681	0.124	<0.001	0.047	0.14	<0.002	<0.005

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00189100	0.0015	17.2	<0.005	<0.001	0.04	0.003
C00189101	0.0015	17.2	<0.005	<0.001	0.04	0.003
C00189102	0.0015	17.5	<0.005	<0.001	0.04	0.003
C00189103	0.0015	17.2	<0.005	<0.001	0.04	0.003
C00189104	0.0009	28.7	<0.005	0.004	<0.01	<0.001
C00189105	0.0014	17.3	<0.005	<0.001	0.04	0.003
C00189106	0.0015	17.7	<0.005	<0.001	0.05	0.003
C00189107	0.0014	17.5	<0.005	<0.001	0.04	0.003
C00189108	0.0016	17.3	<0.005	0.001	0.04	0.004
C00189109	0.0019	23.7	<0.005	0.007	0.17	0.006
C00189110	0.0016	17.5	<0.005	<0.001	0.04	0.004
C00189111	0.0015	17.8	<0.005	<0.001	0.04	0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E106 / 60 Core
60

ANALYSIS REPORT BBM22-19067

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00189112	0.0015	18.2	<0.005	<0.001	0.04	0.003
C00189113	0.0015	19.0	<0.005	<0.001	0.05	0.003
C00189114	0.0015	18.5	<0.005	<0.001	0.05	0.003
C00189115	0.0016	17.7	<0.005	0.001	0.04	0.003
C00189116	0.0015	16.8	<0.005	<0.001	0.04	0.003
C00189117	0.0015	17.1	<0.005	<0.001	0.05	0.003
C00189118	0.0015	17.2	<0.005	<0.001	0.04	0.003
C00189119	0.0016	18.1	<0.005	<0.001	0.05	0.003
C00189120	0.0015	17.0	<0.005	<0.001	0.04	0.003
C00189121	0.0016	17.8	<0.005	<0.001	0.04	0.003
C00189122	0.0016	17.5	<0.005	<0.001	0.04	0.003
C00189123	0.0015	17.5	<0.005	<0.001	0.05	0.004
C00189124	0.0008	28.9	<0.005	0.005	<0.01	<0.001
C00189125	0.0015	18.4	<0.005	<0.001	0.05	0.003
C00189126	0.0016	18.3	<0.005	<0.001	0.04	0.003
C00189127	0.0011	17.9	<0.005	<0.001	0.05	0.003
C00189128	0.0016	18.0	<0.005	<0.001	0.05	0.003
C00189129	0.0019	23.8	<0.005	0.007	0.18	0.006
C00189130	0.0016	18.7	<0.005	<0.001	0.05	0.003
C00189131	0.0016	18.2	<0.005	<0.001	0.05	0.004
C00189132	0.0016	17.8	<0.005	<0.001	0.04	0.004
C00189133	0.0016	18.2	<0.005	<0.001	0.04	0.004
C00189134	0.0016	18.1	<0.005	<0.001	0.04	0.004
C00189135	0.0016	18.4	<0.005	<0.001	0.04	0.004
C00189136	0.0015	18.6	<0.005	<0.001	0.04	0.004
C00189137	0.0014	17.6	<0.005	<0.001	0.05	0.004
C00189138	0.0016	17.8	<0.005	<0.001	0.04	0.004
C00189139	0.0017	18.6	<0.005	<0.001	0.04	0.004
C00189140	0.0016	18.1	<0.005	<0.001	0.04	0.004
C00189141	0.0016	18.1	<0.005	<0.001	0.04	0.004

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E106 / 60 Core
 Number of Samples 60

ANALYSIS REPORT BBM22-19067

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00189142	0.0016	18.0	<0.005	<0.001	0.04	0.004
C00189143	0.0015	18.1	<0.005	<0.001	0.05	0.004
C00189144	0.0008	29.7	<0.005	0.005	<0.01	<0.001
C00189145	0.0013	17.9	<0.005	<0.001	0.04	0.004
C00189146	0.0013	17.6	<0.005	<0.001	0.04	0.004
C00189147	0.0005	16.3	<0.005	<0.001	0.05	0.004
C00189148	0.0006	16.4	<0.005	<0.001	0.04	0.004
C00189149	0.0010	22.8	<0.005	0.006	0.22	0.007
C00189150	0.0005	16.1	<0.005	<0.001	0.05	0.003
C00189151	0.0006	16.5	<0.005	<0.001	0.04	0.004
C00189152	0.0006	16.6	<0.005	<0.001	0.05	0.004
C00189153	<0.0005	16.1	<0.005	<0.001	0.04	0.004
C00189154	<0.0005	15.9	<0.005	<0.001	0.05	0.004
C00189155	<0.0005	16.5	<0.005	<0.001	0.05	0.004
C00189156	0.0006	16.2	<0.005	<0.001	0.04	0.004
C00189157	0.0006	15.6	<0.005	<0.001	0.04	0.004
C00189158	0.0006	14.9	<0.005	<0.001	0.04	0.004
C00189159	0.0005	15.6	<0.005	<0.001	0.04	0.004
*Dup C00189138	0.0017	18.5	<0.005	<0.001	0.04	0.004
*Std OREAS 681	0.0033	24.3	<0.005	0.044	0.54	0.024
*Std OREAS 680	0.0028	18.6	<0.005	0.039	0.48	0.020
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	0.02	<0.001
*Std OREAS 70b	0.0020	22.8	<0.005	0.007	0.18	0.006
*Rep C00189136	0.0015	18.2	<0.005	<0.001	0.04	0.004
*Rep C00189141	0.0016	18.3	<0.005	<0.001	0.04	0.004
*Rep C00189147	0.0005	17.2	<0.005	<0.001	0.05	0.004
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001
*Std OREAS 70b	0.0011	25.0	<0.005	0.008	0.20	0.007
*Std OREAS 680	0.0022	21.6	<0.005	0.046	0.55	0.025
*Std OREAS 681	0.0025	21.6	<0.005	0.046	0.57	0.025

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E106 / 60 Core
 Number of Samples 60

ANALYSIS REPORT BBM22-19067

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V	Mg GO_ICP90Q100
Lower Limit	0.005	0.0005	0.001	0.005	1	0.01
Upper Limit	4	2.5	5	30	--	30
Unit	%	%	%	%	g / cm ³	%
C00189100	<0.005	<0.0005	0.005	0.098	-	-
C00189101	<0.005	<0.0005	0.006	0.085	-	-
C00189102	<0.005	<0.0005	0.005	0.078	-	-
C00189103	<0.005	<0.0005	0.005	0.077	-	-
C00189104	<0.005	<0.0005	0.002	<0.005	-	-
C00189105	<0.005	<0.0005	0.006	0.081	-	-
C00189106	<0.005	<0.0005	0.007	0.079	-	-
C00189107	<0.005	<0.0005	0.006	0.080	-	-
C00189108	<0.005	<0.0005	0.005	0.087	-	-
C00189109	<0.005	0.0010	0.012	0.315	-	-
C00189110	<0.005	<0.0005	0.006	0.090	-	-
C00189111	<0.005	<0.0005	0.006	0.095	-	-
C00189112	<0.005	<0.0005	0.005	0.094	-	-
C00189113	<0.005	<0.0005	0.005	0.095	-	-
C00189114	<0.005	<0.0005	0.005	0.098	-	-
C00189115	<0.005	<0.0005	0.006	0.108	-	-
C00189116	<0.005	<0.0005	0.006	0.105	-	-
C00189117	<0.005	<0.0005	0.006	0.090	-	-
C00189118	<0.005	<0.0005	0.006	0.085	-	-
C00189119	<0.005	<0.0005	0.006	0.090	-	-
C00189120	<0.005	<0.0005	0.006	0.092	-	-
C00189121	<0.005	<0.0005	0.005	0.097	-	-
C00189122	<0.005	<0.0005	0.006	0.092	-	-
C00189123	<0.005	<0.0005	0.006	0.098	-	-
C00189124	<0.005	<0.0005	0.003	<0.005	-	-
C00189125	<0.005	<0.0005	0.006	0.089	-	22.52
C00189126	<0.005	<0.0005	0.006	0.085	-	-
C00189127	<0.005	<0.0005	0.006	0.092	-	-
C00189128	<0.005	<0.0005	0.005	0.087	-	-
C00189129	<0.005	0.0011	0.012	0.319	-	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E106 / 60 Core
 Number of Samples 60

ANALYSIS REPORT BBM22-19067

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V	Mg GO_ICP90Q100
Lower Limit	0.005	0.0005	0.001	0.005	1	0.01
Upper Limit	4	2.5	5	30	--	30
Unit	%	%	%	%	g / cm ³	%
C00189130	<0.005	<0.0005	0.006	0.115	-	-
C00189131	<0.005	<0.0005	0.006	0.102	-	-
C00189132	<0.005	<0.0005	0.006	0.092	-	-
C00189133	<0.005	<0.0005	0.006	0.089	-	-
C00189134	<0.005	<0.0005	0.006	0.088	-	-
C00189135	<0.005	<0.0005	0.007	0.090	-	-
C00189136	<0.005	<0.0005	0.007	0.097	-	-
C00189137	<0.005	<0.0005	0.006	0.095	-	-
C00189138	<0.005	<0.0005	0.006	0.096	-	-
C00189139	<0.005	<0.0005	0.007	0.091	2.64	-
C00189140	<0.005	<0.0005	0.006	0.097	-	23.11
C00189141	<0.005	<0.0005	0.006	0.100	-	-
C00189142	<0.005	<0.0005	0.007	0.095	-	-
C00189143	<0.005	<0.0005	0.007	0.096	-	-
C00189144	<0.005	<0.0005	0.003	<0.005	-	-
C00189145	<0.005	<0.0005	0.007	0.101	-	23.14
C00189146	<0.005	<0.0005	0.007	0.115	-	-
C00189147	<0.005	<0.0005	0.006	0.100	-	-
C00189148	<0.005	<0.0005	0.006	0.094	-	-
C00189149	<0.005	0.0013	0.009	1.499	-	-
C00189150	<0.005	<0.0005	0.005	0.106	-	-
C00189151	<0.005	<0.0005	0.006	0.095	-	-
C00189152	<0.005	<0.0005	0.006	0.108	-	-
C00189153	<0.005	<0.0005	0.006	0.100	-	-
C00189154	<0.005	<0.0005	0.007	0.104	-	-
C00189155	<0.005	<0.0005	0.005	0.097	-	-
C00189156	<0.005	<0.0005	0.006	0.095	-	-
C00189157	<0.005	<0.0005	0.006	0.091	-	-
C00189158	<0.005	<0.0005	0.006	0.110	-	-
C00189159	<0.005	<0.0005	0.006	0.117	-	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E106 / 60 Core
 Number of Samples 60

ANALYSIS REPORT BBM22-19067

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V	Mg GO_ICP90Q100
Lower Limit	0.005	0.0005	0.001	0.005	1	0.01
Upper Limit	4	2.5	5	30	--	30
Unit	%	%	%	%	g / cm ³	%
*Dup C00189138	<0.005	<0.0005	0.006	0.104	-	-
*Std GGC-07	-	-	-	0.524	-	-
*Blk BLANK	-	-	-	<0.005	-	-
*Std GS314-2	-	-	-	2.568	-	-
*Blk BLANK	-	-	-	<0.005	-	-
*Rep C00189107	-	-	-	0.082	-	-
*Blk BLANK	-	-	-	<0.005	-	-
*Std GGC-07	-	-	-	0.525	-	-
*Rep C00189136	-	-	-	0.099	-	-
*Blk BLANK	-	-	-	<0.005	-	-
*Std GS314-2	-	-	-	2.485	-	-
*Std OREAS 681	<0.005	0.0017	0.009	-	-	-
*Std OREAS 680	<0.005	0.0016	0.225	-	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-	-
*Std OREAS 70b	<0.005	0.0011	0.012	-	-	-
*Rep C00189136	<0.005	<0.0005	0.007	-	-	-
*Rep C00189141	<0.005	<0.0005	0.007	-	-	-
*Rep C00189140	-	-	-	-	-	23.07
*Rep C00189147	<0.005	<0.0005	0.006	-	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-	-
*Std OREAS 70b	<0.005	0.0011	0.011	-	-	-
*Std OREAS 680	<0.005	0.0017	0.229	-	-	-
*Std OREAS 681	<0.005	0.0016	0.009	-	-	-

SGS Canada Minerals Burnaby conforms to the requirements of ISO/IEC17025 for specific tests as listed on their scope of accreditation found at <https://www.scc.ca/en/search/laboratories/sgs>
 Tests and Elements marked with an "@" symbol in the report denote ISO/IEC17025 accreditation.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



ANALYSIS REPORT BBM22-19068

To CANADA NICKEL COMPANY INC
EDWIN ESCARRAGA
130 KING STREET WEST SUITE 1900
FIRST CANADIAN PLACE EXHANGER TOWER
TORONTO M5X 1E3
ON
CANADA

Order Number	PO#	Date Received	07-Jul-2022
Submission Number	REI22-C-E107 / 60 Core	Date Analysed	19-Jul-2022 - 04-Aug-2022
Number of Samples	60	Date Completed	11-Aug-2022
		SGS Order Number	BBM22-19068

Methods Summary

Number of Sample	Method Code	Description
60	G_WGH_KG	Weight of samples received
60	GE_FAI31V5	Au, Pt, Pd, FAS, exploration grade, ICP-AES, 30g-5mL
60	GE_ICP90A50	Na2O2 Fusion, HNO3, ICPAES
60	GE_CSA06V	Total Sulphur and Carbon, IR Combustion
2	GS_PHY18V	Bulk Density (BD), Immersion, non-waxed (subcontracted)

Comments

Preparation of samples was performed at the SGS Lakefield site.
Analysis of samples was performed at the SGS Burnaby site.

Authorised Signatory

John Chiang
Laboratory Operations Manager



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WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E107 / 60 Core
 Number of Samples 60

ANALYSIS REPORT BBM22-19068

Element Method	Wtkg G_WGH_KG	@Au GE_FAI31V5	@Pt GE_FAI31V5	@Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
C00189160	3.56	<5	<10	<5	0.68	<0.003
C00189161	3.53	11	<10	7	0.78	<0.003
C00189162	3.63	27	<10	10	0.72	<0.003
C00189163	3.10	<5	10	12	0.68	<0.003
C00189164	0.18	<5	<10	<5	11.75	<0.003
C00189165	2.95	<5	10	15	0.73	<0.003
C00189166	2.95	<5	20	10	0.72	<0.003
C00189167	3.73	<5	10	7	0.77	<0.003
C00189168	3.60	<5	<10	9	0.76	<0.003
C00189169	0.08	18	<10	18	4.67	0.013
C00189170	3.27	<5	<10	<5	0.92	<0.003
C00189171	3.42	<5	<10	<5	0.84	<0.003
C00189172	3.33	<5	<10	<5	0.85	<0.003
C00189173	3.58	<5	<10	<5	0.80	<0.003
C00189174	-	<5	<10	<5	0.79	<0.003
C00189175	3.13	<5	<10	<5	0.79	<0.003
C00189176	3.63	<5	<10	<5	0.83	<0.003
C00189177	2.79	<5	<10	<5	0.77	<0.003
C00189178	3.49	<5	<10	<5	0.90	<0.003
C00189179	3.46	<5	<10	<5	0.87	<0.003
C00189180	2.72	<5	<10	<5	0.80	<0.003
C00189181	2.72	<5	<10	<5	0.78	<0.003
C00189182	2.78	<5	<10	<5	0.81	<0.003
C00189183	3.12	<5	<10	<5	0.78	<0.003
C00189184	0.20	<5	<10	<5	11.50	<0.003
C00189185	2.95	<5	<10	<5	0.72	<0.003
C00189186	3.26	<5	<10	<5	0.75	<0.003
C00189187	3.07	<5	<10	6	0.80	<0.003
C00189188	3.39	<5	<10	<5	0.79	<0.003
C00189189	0.08	10	<10	13	3.57	0.012

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E107 / 60 Core
 Number of Samples 60

ANALYSIS REPORT BBM22-19068

Element Method Lower Limit Upper Limit Unit	Wtkg G_WGH_KG 0.01 -- kg	@Au GE_FAI31V5 5 10,000 ppb	@Pt GE_FAI31V5 10 10,000 ppb	@Pd GE_FAI31V5 5 10,000 ppb	Al GE_ICP90A50 0.01 25 %	As GE_ICP90A50 0.003 10 %
C00189190	2.88	<5	<10	<5	0.76	<0.003
C00189191	3.17	<5	<10	<5	0.78	<0.003
C00189192	2.73	<5	30	20	0.70	<0.003
C00189193	3.47	<5	30	23	0.72	<0.003
C00189194	-	<5	30	24	0.72	<0.003
C00189195	2.77	<5	<10	<5	0.80	<0.003
C00189196	3.90	7	<10	6	0.60	<0.003
C00189197	3.69	7	20	12	0.73	<0.003
C00189198	3.55	<5	20	20	0.70	<0.003
C00189199	3.21	<5	<10	<5	0.86	<0.003
C00189200	3.65	<5	<10	<5	0.85	<0.003
C00189201	3.75	<5	<10	<5	0.83	<0.003
C00189202	3.36	<5	<10	6	1.07	<0.003
C00189203	3.35	<5	<10	<5	0.80	<0.003
C00189204	0.18	<5	<10	<5	11.59	<0.003
C00189205	3.49	<5	<10	<5	0.84	<0.003
C00189206	3.63	<5	<10	<5	3.57	<0.003
C00189207	3.44	<5	<10	<5	0.87	<0.003
C00189208	3.64	<5	<10	<5	0.78	<0.003
C00189209	0.08	46	10	20	4.60	0.012
C00189210	3.64	<5	<10	<5	0.82	<0.003
C00189211	3.63	<5	<10	<5	0.91	<0.003
C00189212	3.43	<5	<10	<5	0.93	<0.003
C00189213	3.55	<5	<10	<5	0.88	<0.003
C00189214	-	<5	<10	<5	0.87	<0.003
C00189215	3.67	<5	<10	<5	0.84	<0.003
C00189216	3.50	<5	<10	6	0.86	<0.003
C00189217	3.43	<5	<10	<5	0.86	<0.003
C00189218	3.57	<5	<10	6	0.85	<0.003
C00189219	3.66	<5	<10	5	0.89	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E107 / 60 Core
 Number of Samples 60

ANALYSIS REPORT BBM22-19068

Element Method	Wtkg G_WGH_KG	@Au GE_FAI31V5	@Pt GE_FAI31V5	@Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
*Dup C00189198	-	<5	20	20	0.70	<0.003
*Blk BLANK	-	<5	<10	<5	-	-
*Rep C00189171	-	<5	<10	<5	-	-
*Std OREAS 681	-	55	550	266	-	-
*Std CDN-PGMS-27	-	4720	1250	2080	-	-
*Rep C00189190	-	<5	<10	<5	-	-
*Std AMIS0282	-	188	920	1470	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Std OREAS 70b	-	-	-	-	3.68	0.014
*Rep C00189211	-	-	-	-	0.90	<0.003
*Std OREAS 681	-	-	-	-	7.56	<0.003
*Std OREAS 680	-	-	-	-	6.91	0.010
*Blk BLANK	-	-	-	-	<0.01	<0.003
*Rep C00189170	-	-	-	-	0.92	<0.003
*Rep C00189175	-	-	-	-	0.79	<0.003
*Std OREAS 70b	-	-	-	-	3.78	0.014
*Std OREAS 681	-	-	-	-	7.66	<0.003
*Blk BLANK	-	-	-	-	<0.01	<0.003
*Std OREAS 680	-	-	-	-	6.62	0.009

Element Method	Ba GE_ICP90A50	Be GE_ICP90A50	Ca GE_ICP90A50	Cd GE_ICP90A50	Co GE_ICP90A50	Cr GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
C00189160	<0.001	<0.0005	1.3	<0.001	0.011	0.620
C00189161	<0.001	<0.0005	0.6	<0.001	0.010	0.620
C00189162	<0.001	<0.0005	0.7	<0.001	0.010	0.599
C00189163	<0.001	<0.0005	1.4	<0.001	0.010	0.577
C00189164	0.002	<0.0005	0.3	<0.001	<0.001	0.008

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E107 / 60 Core
60

ANALYSIS REPORT BBM22-19068

Element Method	Ba GE_ICP90A50	Be GE_ICP90A50	Ca GE_ICP90A50	Cd GE_ICP90A50	Co GE_ICP90A50	Cr GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
C00189165	<0.001	<0.0005	1.2	<0.001	0.010	0.640
C00189166	<0.001	<0.0005	1.3	<0.001	0.010	0.619
C00189167	<0.001	<0.0005	1.1	<0.001	0.010	0.704
C00189168	<0.001	<0.0005	0.6	<0.001	0.010	0.697
C00189169	0.034	<0.0005	2.8	<0.001	0.012	0.105
C00189170	0.002	<0.0005	1.3	<0.001	0.011	0.511
C00189171	<0.001	<0.0005	1.0	<0.001	0.011	0.565
C00189172	<0.001	<0.0005	1.1	<0.001	0.011	0.484
C00189173	<0.001	<0.0005	1.5	<0.001	0.011	0.483
C00189174	<0.001	<0.0005	1.5	<0.001	0.011	0.505
C00189175	<0.001	<0.0005	1.1	<0.001	0.011	0.499
C00189176	<0.001	<0.0005	1.1	<0.001	0.011	0.541
C00189177	<0.001	<0.0005	1.4	<0.001	0.011	0.482
C00189178	<0.001	<0.0005	2.2	<0.001	0.011	0.540
C00189179	<0.001	<0.0005	1.2	<0.001	0.011	0.656
C00189180	<0.001	<0.0005	1.4	<0.001	0.011	0.640
C00189181	<0.001	<0.0005	1.3	<0.001	0.011	0.627
C00189182	<0.001	<0.0005	1.0	<0.001	0.011	0.632
C00189183	<0.001	<0.0005	0.9	<0.001	0.011	0.647
C00189184	0.002	<0.0005	0.3	<0.001	<0.001	0.002
C00189185	<0.001	<0.0005	0.8	<0.001	0.012	0.635
C00189186	<0.001	<0.0005	1.1	<0.001	0.011	0.615
C00189187	<0.001	<0.0005	1.3	<0.001	0.011	0.584
C00189188	<0.001	<0.0005	0.8	<0.001	0.011	0.642
C00189189	0.019	<0.0005	2.9	<0.001	0.007	0.122
C00189190	<0.001	<0.0005	1.5	<0.001	0.012	0.646
C00189191	<0.001	<0.0005	0.8	<0.001	0.010	0.683
C00189192	<0.001	<0.0005	0.9	<0.001	0.010	0.655
C00189193	<0.001	<0.0005	1.1	<0.001	0.011	0.655
C00189194	<0.001	<0.0005	1.1	<0.001	0.011	0.694

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E107 / 60 Core
 Number of Samples 60

ANALYSIS REPORT BBM22-19068

Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
C00189195	<0.001	<0.0005	0.8	<0.001	0.012	0.761
C00189196	<0.001	<0.0005	0.8	<0.001	0.011	0.623
C00189197	<0.001	<0.0005	1.9	<0.001	0.012	0.642
C00189198	<0.001	<0.0005	0.8	<0.001	0.011	0.605
C00189199	<0.001	<0.0005	1.0	<0.001	0.011	0.688
C00189200	<0.001	<0.0005	1.2	<0.001	0.011	0.632
C00189201	<0.001	<0.0005	1.2	<0.001	0.011	0.608
C00189202	<0.001	<0.0005	0.6	<0.001	0.011	0.501
C00189203	<0.001	<0.0005	1.8	<0.001	0.012	0.567
C00189204	0.002	<0.0005	0.3	<0.001	<0.001	0.001
C00189205	<0.001	<0.0005	1.1	<0.001	0.011	0.658
C00189206	0.074	<0.0005	4.2	<0.001	0.009	0.339
C00189207	<0.001	<0.0005	1.2	<0.001	0.011	0.513
C00189208	<0.001	<0.0005	1.0	<0.001	0.012	0.569
C00189209	0.033	<0.0005	2.8	<0.001	0.013	0.094
C00189210	<0.001	<0.0005	1.0	<0.001	0.012	0.570
C00189211	<0.001	<0.0005	1.2	<0.001	0.012	0.523
C00189212	<0.001	<0.0005	1.0	<0.001	0.012	0.467
C00189213	<0.001	<0.0005	0.8	<0.001	0.012	0.531
C00189214	<0.001	<0.0005	0.7	<0.001	0.012	0.541
C00189215	<0.001	<0.0005	0.9	<0.001	0.012	0.470
C00189216	<0.001	<0.0005	0.8	<0.001	0.012	0.487
C00189217	<0.001	<0.0005	1.1	<0.001	0.012	0.471
C00189218	<0.001	<0.0005	1.1	<0.001	0.011	0.527
C00189219	<0.001	<0.0005	1.0	<0.001	0.012	0.594
*Dup C00189198	<0.001	<0.0005	0.8	<0.001	0.011	0.662
*Std OREAS 70b	0.021	<0.0005	3.2	<0.001	0.007	0.119
*Rep C00189211	<0.001	<0.0005	1.2	<0.001	0.012	0.543
*Std OREAS 681	0.044	<0.0005	6.2	<0.001	0.005	0.218
*Std OREAS 680	0.068	<0.0005	5.7	<0.001	0.032	0.207

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E107 / 60 Core
 Number of Samples 60

ANALYSIS REPORT BBM22-19068

Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	<0.001
*Rep C00189170	0.002	<0.0005	1.3	<0.001	0.011	0.526
*Rep C00189175	<0.001	<0.0005	1.1	<0.001	0.011	0.524
*Std OREAS 70b	0.021	<0.0005	3.1	<0.001	0.007	0.131
*Std OREAS 681	0.045	<0.0005	6.0	<0.001	0.005	0.226
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	<0.001
*Std OREAS 680	0.062	<0.0005	5.5	<0.001	0.030	0.200

Element	Cu	Fe	K	La	Li	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00189160	<0.001	6.37	<0.1	<0.001	<0.001	22.89
C00189161	<0.001	5.92	<0.1	<0.001	<0.001	22.96
C00189162	<0.001	6.05	<0.1	<0.001	<0.001	23.10
C00189163	<0.001	6.04	<0.1	<0.001	<0.001	22.81
C00189164	<0.001	0.59	3.9	<0.001	0.003	0.09
C00189165	<0.001	6.15	<0.1	<0.001	<0.001	23.25
C00189166	<0.001	6.24	<0.1	<0.001	<0.001	22.90
C00189167	<0.001	6.40	<0.1	<0.001	<0.001	23.56
C00189168	<0.001	6.39	<0.1	<0.001	<0.001	24.27
C00189169	0.023	6.89	1.1	0.002	0.003	9.75
C00189170	<0.001	6.51	<0.1	<0.001	<0.001	23.33
C00189171	<0.001	6.67	<0.1	<0.001	<0.001	23.46
C00189172	<0.001	6.48	<0.1	<0.001	<0.001	22.82
C00189173	<0.001	6.44	<0.1	<0.001	<0.001	22.30
C00189174	<0.001	6.41	<0.1	<0.001	<0.001	22.65
C00189175	<0.001	6.56	<0.1	<0.001	<0.001	22.95
C00189176	<0.001	6.85	<0.1	<0.001	<0.001	23.30

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E107 / 60 Core
60

ANALYSIS REPORT BBM22-19068

Element Method	Cu GE_ICP90A50	Fe GE_ICP90A50	K GE_ICP90A50	La GE_ICP90A50	Li GE_ICP90A50	Mg GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00189177	<0.001	6.48	<0.1	<0.001	<0.001	22.15
C00189178	<0.001	6.20	<0.1	<0.001	<0.001	22.18
C00189179	<0.001	6.74	<0.1	<0.001	<0.001	22.91
C00189180	<0.001	6.56	<0.1	<0.001	<0.001	23.01
C00189181	<0.001	6.49	<0.1	<0.001	<0.001	22.81
C00189182	<0.001	6.37	<0.1	<0.001	<0.001	22.78
C00189183	<0.001	6.69	<0.1	<0.001	<0.001	23.81
C00189184	<0.001	0.64	3.8	<0.001	0.003	0.12
C00189185	<0.001	6.32	<0.1	<0.001	<0.001	22.81
C00189186	<0.001	6.48	<0.1	<0.001	<0.001	22.97
C00189187	<0.001	6.21	<0.1	<0.001	<0.001	22.84
C00189188	<0.001	6.15	<0.1	<0.001	<0.001	23.35
C00189189	0.004	5.31	0.6	0.001	0.003	13.29
C00189190	<0.001	6.16	<0.1	<0.001	<0.001	22.71
C00189191	<0.001	6.02	<0.1	<0.001	<0.001	22.99
C00189192	<0.001	6.59	<0.1	<0.001	<0.001	23.30
C00189193	<0.001	6.93	<0.1	<0.001	<0.001	23.63
C00189194	<0.001	6.80	<0.1	<0.001	<0.001	23.03
C00189195	<0.001	6.50	<0.1	<0.001	<0.001	24.17
C00189196	0.001	7.25	<0.1	<0.001	<0.001	22.91
C00189197	<0.001	7.78	<0.1	<0.001	<0.001	21.93
C00189198	<0.001	6.85	<0.1	<0.001	<0.001	23.00
C00189199	<0.001	6.53	<0.1	<0.001	<0.001	23.24
C00189200	<0.001	6.11	<0.1	<0.001	<0.001	23.11
C00189201	<0.001	5.55	<0.1	<0.001	<0.001	22.24
C00189202	<0.001	6.01	<0.1	<0.001	0.002	21.24
C00189203	<0.001	6.07	<0.1	<0.001	<0.001	21.41
C00189204	<0.001	0.61	3.9	<0.001	0.003	0.11
C00189205	<0.001	5.78	<0.1	<0.001	<0.001	22.10
C00189206	0.027	7.39	0.4	<0.001	0.009	13.30

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E107 / 60 Core
60

ANALYSIS REPORT BBM22-19068

Element Method Lower Limit Upper Limit Unit	Cu GE_ICP90A50 0.001 5 %	Fe GE_ICP90A50 0.01 25 %	K GE_ICP90A50 0.1 25 %	La GE_ICP90A50 0.001 5 %	Li GE_ICP90A50 0.001 5 %	Mg GE_ICP90A50 0.01 25 %
C00189207	<0.001	6.32	<0.1	<0.001	<0.001	22.99
C00189208	<0.001	6.85	<0.1	<0.001	<0.001	23.11
C00189209	0.022	6.90	1.1	0.002	0.003	9.64
C00189210	<0.001	6.82	<0.1	<0.001	<0.001	22.99
C00189211	<0.001	6.85	<0.1	<0.001	<0.001	22.70
C00189212	<0.001	6.79	<0.1	<0.001	<0.001	22.63
C00189213	<0.001	6.83	<0.1	<0.001	<0.001	23.38
C00189214	<0.001	6.68	<0.1	<0.001	<0.001	22.75
C00189215	<0.001	6.79	<0.1	<0.001	<0.001	22.92
C00189216	<0.001	6.89	<0.1	<0.001	<0.001	22.98
C00189217	<0.001	6.61	<0.1	<0.001	<0.001	22.98
C00189218	<0.001	6.59	<0.1	<0.001	<0.001	23.46
C00189219	<0.001	6.56	<0.1	<0.001	<0.001	23.16
*Dup C00189198	<0.001	6.94	<0.1	<0.001	<0.001	22.73
*Std OREAS 70b	0.004	5.63	0.6	0.001	0.004	13.77
*Rep C00189211	<0.001	6.88	<0.1	<0.001	<0.001	22.27
*Std OREAS 681	0.027	7.46	1.3	0.002	0.001	5.18
*Std OREAS 680	0.915	11.92	1.2	0.002	0.001	3.85
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	<0.01
*Rep C00189170	<0.001	6.43	<0.1	<0.001	<0.001	22.82
*Rep C00189175	<0.001	6.58	<0.1	<0.001	<0.001	22.87
*Std OREAS 70b	0.005	5.62	0.6	0.001	0.003	13.83
*Std OREAS 681	0.028	7.67	1.3	0.002	0.001	5.24
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	<0.01
*Std OREAS 680	0.854	11.47	1.2	0.002	0.002	3.66

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E107 / 60 Core
60

ANALYSIS REPORT BBM22-19068

Element Method	Mn GE_ICP90A50	Mo GE_ICP90A50	Ni GE_ICP90A50	P GE_ICP90A50	Pb GE_ICP90A50	Sb GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00189160	0.111	<0.001	0.215	<0.01	<0.002	<0.005
C00189161	0.096	<0.001	0.211	<0.01	<0.002	<0.005
C00189162	0.111	<0.001	0.207	0.02	<0.002	<0.005
C00189163	0.124	<0.001	0.203	<0.01	<0.002	<0.005
C00189164	0.012	<0.001	<0.001	0.03	<0.002	<0.005
C00189165	0.109	<0.001	0.201	0.02	<0.002	<0.005
C00189166	0.117	<0.001	0.196	0.01	<0.002	<0.005
C00189167	0.116	<0.001	0.202	<0.01	<0.002	<0.005
C00189168	0.102	<0.001	0.214	<0.01	<0.002	<0.005
C00189169	0.100	<0.001	0.696	0.04	<0.002	<0.005
C00189170	0.107	<0.001	0.201	<0.01	<0.002	<0.005
C00189171	0.109	<0.001	0.202	0.02	<0.002	<0.005
C00189172	0.095	<0.001	0.204	<0.01	<0.002	<0.005
C00189173	0.095	<0.001	0.202	<0.01	<0.002	<0.005
C00189174	0.097	<0.001	0.202	<0.01	<0.002	<0.005
C00189175	0.095	<0.001	0.204	<0.01	<0.002	<0.005
C00189176	0.101	<0.001	0.208	0.02	<0.002	<0.005
C00189177	0.097	<0.001	0.198	0.01	<0.002	<0.005
C00189178	0.103	<0.001	0.182	<0.01	<0.002	<0.005
C00189179	0.103	<0.001	0.200	<0.01	<0.002	<0.005
C00189180	0.097	<0.001	0.190	<0.01	<0.002	<0.005
C00189181	0.091	<0.001	0.191	0.01	<0.002	<0.005
C00189182	0.093	<0.001	0.189	<0.01	<0.002	<0.005
C00189183	0.081	<0.001	0.197	<0.01	<0.002	<0.005
C00189184	0.012	<0.001	<0.001	0.02	<0.002	<0.005
C00189185	0.088	<0.001	0.197	<0.01	<0.002	<0.005
C00189186	0.093	<0.001	0.191	0.02	<0.002	<0.005
C00189187	0.087	<0.001	0.190	<0.01	<0.002	<0.005
C00189188	0.073	<0.001	0.202	0.02	<0.002	<0.005
C00189189	0.108	<0.001	0.209	0.04	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E107 / 60 Core
60

ANALYSIS REPORT BBM22-19068

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00189190	0.096	<0.001	0.191	0.02	<0.002	<0.005
C00189191	0.079	<0.001	0.220	0.01	<0.002	<0.005
C00189192	0.081	<0.001	0.214	0.02	<0.002	<0.005
C00189193	0.101	<0.001	0.206	0.02	<0.002	<0.005
C00189194	0.100	<0.001	0.205	<0.01	<0.002	<0.005
C00189195	0.078	<0.001	0.226	<0.01	<0.002	<0.005
C00189196	0.085	<0.001	0.213	<0.01	<0.002	<0.005
C00189197	0.108	<0.001	0.209	<0.01	<0.002	<0.005
C00189198	0.086	<0.001	0.207	0.01	<0.002	<0.005
C00189199	0.080	<0.001	0.206	0.02	<0.002	<0.005
C00189200	0.090	<0.001	0.203	0.03	<0.002	<0.005
C00189201	0.101	<0.001	0.200	<0.01	<0.002	<0.005
C00189202	0.158	<0.001	0.174	0.02	<0.002	<0.005
C00189203	0.117	<0.001	0.179	<0.01	<0.002	<0.005
C00189204	0.012	<0.001	<0.001	0.03	<0.002	<0.005
C00189205	0.096	<0.001	0.195	0.01	<0.002	<0.005
C00189206	0.225	<0.001	0.105	0.12	<0.002	<0.005
C00189207	0.067	<0.001	0.195	0.02	<0.002	<0.005
C00189208	0.087	<0.001	0.188	<0.01	<0.002	<0.005
C00189209	0.099	<0.001	0.710	0.05	<0.002	<0.005
C00189210	0.095	<0.001	0.189	0.02	<0.002	<0.005
C00189211	0.110	<0.001	0.182	0.04	<0.002	<0.005
C00189212	0.083	<0.001	0.185	0.03	<0.002	<0.005
C00189213	0.087	<0.001	0.184	<0.01	<0.002	<0.005
C00189214	0.087	<0.001	0.185	0.02	<0.002	<0.005
C00189215	0.087	<0.001	0.184	0.04	<0.002	<0.005
C00189216	0.098	<0.001	0.194	0.02	<0.002	<0.005
C00189217	0.101	<0.001	0.196	0.02	<0.002	<0.005
C00189218	0.086	<0.001	0.192	0.02	<0.002	<0.005
C00189219	0.086	<0.001	0.197	<0.01	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E107 / 60 Core
 Number of Samples 60

ANALYSIS REPORT BBM22-19068

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
*Dup C00189198	0.089	<0.001	0.205	0.02	<0.002	<0.005
*Std OREAS 70b	0.116	<0.001	0.224	0.03	<0.002	<0.005
*Rep C00189211	0.105	<0.001	0.179	0.03	<0.002	<0.005
*Std OREAS 681	0.132	<0.001	0.052	0.16	<0.002	<0.005
*Std OREAS 680	0.133	<0.001	2.201	0.13	0.249	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	<0.01	<0.002	<0.005
*Rep C00189170	0.107	<0.001	0.194	0.02	<0.002	<0.005
*Rep C00189175	0.097	<0.001	0.201	<0.01	<0.002	<0.005
*Std OREAS 70b	0.116	<0.001	0.225	0.02	<0.002	<0.005
*Std OREAS 681	0.134	<0.001	0.050	0.15	<0.002	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	<0.01	<0.002	<0.005
*Std OREAS 680	0.121	<0.001	2.084	0.12	0.275	<0.005

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00189160	<0.0005	15.6	<0.005	<0.001	0.04	0.004
C00189161	0.0006	16.2	<0.005	<0.001	0.04	0.004
C00189162	0.0005	16.5	<0.005	<0.001	0.04	0.004
C00189163	0.0005	16.1	<0.005	<0.001	0.04	0.003
C00189164	<0.0005	27.1	<0.005	0.005	<0.01	<0.001
C00189165	0.0006	16.5	<0.005	0.001	0.04	0.004
C00189166	0.0005	16.0	<0.005	<0.001	0.04	0.004
C00189167	0.0005	16.9	<0.005	0.001	0.04	0.004
C00189168	0.0005	16.5	<0.005	<0.001	0.04	0.004
C00189169	0.0010	24.2	<0.005	0.006	0.21	0.007
C00189170	0.0006	16.7	<0.005	0.001	0.06	0.004
C00189171	0.0006	16.6	<0.005	0.001	0.04	0.004

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E107 / 60 Core
 Number of Samples 60

ANALYSIS REPORT BBM22-19068

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00189172	0.0005	16.7	<0.005	0.002	0.04	0.003
C00189173	0.0005	16.3	<0.005	0.002	0.05	0.003
C00189174	0.0005	16.3	<0.005	0.002	0.05	0.004
C00189175	0.0005	16.4	<0.005	0.001	0.04	0.004
C00189176	0.0006	16.6	<0.005	<0.001	0.04	0.004
C00189177	0.0006	16.4	<0.005	0.002	0.04	0.004
C00189178	0.0006	16.4	<0.005	0.002	0.04	0.004
C00189179	0.0006	17.0	<0.005	0.001	0.04	0.004
C00189180	0.0006	16.7	<0.005	<0.001	0.04	0.004
C00189181	0.0007	16.3	<0.005	0.001	0.04	0.004
C00189182	0.0006	16.4	<0.005	<0.001	0.04	0.004
C00189183	0.0006	16.9	<0.005	<0.001	0.04	0.004
C00189184	<0.0005	26.8	<0.005	0.005	<0.01	<0.001
C00189185	0.0006	16.4	<0.005	<0.001	0.04	0.004
C00189186	0.0006	16.4	<0.005	<0.001	0.04	0.004
C00189187	<0.0005	16.5	<0.005	<0.001	0.04	0.004
C00189188	<0.0005	17.0	<0.005	<0.001	0.05	0.004
C00189189	0.0010	21.8	<0.005	0.007	0.17	0.006
C00189190	0.0007	16.3	<0.005	<0.001	0.04	0.004
C00189191	0.0007	16.6	<0.005	<0.001	0.04	0.004
C00189192	0.0006	16.7	<0.005	<0.001	0.04	0.004
C00189193	0.0006	16.3	<0.005	<0.001	0.04	0.004
C00189194	0.0006	15.9	<0.005	<0.001	0.04	0.004
C00189195	0.0006	17.0	<0.005	<0.001	0.04	0.005
C00189196	0.0005	16.2	<0.005	<0.001	0.03	0.004
C00189197	<0.0005	16.0	<0.005	0.001	0.04	0.004
C00189198	<0.0005	17.0	<0.005	<0.001	0.04	0.004
C00189199	0.0006	16.6	<0.005	0.001	0.04	0.005
C00189200	0.0006	16.9	<0.005	0.001	0.05	0.005
C00189201	0.0006	16.3	<0.005	<0.001	0.04	0.004

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E107 / 60 Core
 Number of Samples 60

ANALYSIS REPORT BBM22-19068

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00189202	0.0006	15.6	<0.005	0.001	0.07	0.005
C00189203	0.0006	15.9	<0.005	0.005	0.04	0.004
C00189204	<0.0005	26.9	<0.005	0.005	0.01	<0.001
C00189205	0.0006	16.4	<0.005	0.002	0.05	0.005
C00189206	0.0017	18.5	<0.005	0.028	0.37	0.015
C00189207	0.0007	16.4	<0.005	0.001	0.05	0.004
C00189208	0.0007	16.6	<0.005	0.001	0.04	0.004
C00189209	0.0010	23.5	<0.005	0.006	0.21	0.007
C00189210	0.0006	16.6	<0.005	0.002	0.04	0.004
C00189211	0.0005	16.4	<0.005	0.002	0.05	0.004
C00189212	0.0005	16.5	<0.005	0.001	0.05	0.004
C00189213	0.0006	16.7	<0.005	<0.001	0.04	0.004
C00189214	0.0005	16.4	<0.005	<0.001	0.05	0.004
C00189215	0.0006	16.5	<0.005	<0.001	0.04	0.004
C00189216	0.0006	16.5	<0.005	<0.001	0.04	0.004
C00189217	0.0006	16.8	<0.005	0.001	0.05	0.004
C00189218	0.0005	16.6	<0.005	0.001	0.05	0.004
C00189219	0.0006	16.3	<0.005	0.001	0.04	0.005
*Dup C00189198	0.0006	16.5	<0.005	<0.001	0.04	0.004
*Std OREAS 70b	0.0010	22.3	<0.005	0.007	0.18	0.006
*Rep C00189211	0.0005	16.3	<0.005	0.002	0.05	0.004
*Std OREAS 681	0.0024	23.1	<0.005	0.046	0.59	0.025
*Std OREAS 680	0.0020	19.9	<0.005	0.042	0.51	0.022
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001
*Rep C00189170	0.0006	16.3	<0.005	0.001	0.06	0.004
*Rep C00189175	0.0006	16.4	<0.005	0.001	0.05	0.004
*Std OREAS 70b	0.0010	23.0	<0.005	0.008	0.18	0.006
*Std OREAS 681	0.0025	24.3	<0.005	0.048	0.58	0.024
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001
*Std OREAS 680	0.0018	19.2	<0.005	0.040	0.49	0.021

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E107 / 60 Core
 Number of Samples 60

ANALYSIS REPORT BBM22-19068

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
C00189160	<0.005	<0.0005	0.009	0.136	-
C00189161	<0.005	<0.0005	0.005	0.111	-
C00189162	<0.005	<0.0005	0.007	0.101	-
C00189163	<0.005	<0.0005	0.008	0.096	-
C00189164	<0.005	<0.0005	0.002	<0.005	-
C00189165	<0.005	<0.0005	0.007	0.097	-
C00189166	<0.005	<0.0005	0.007	0.092	-
C00189167	<0.005	<0.0005	0.008	0.094	-
C00189168	<0.005	<0.0005	0.008	0.090	-
C00189169	<0.005	0.0015	0.010	1.437	-
C00189170	<0.005	<0.0005	0.007	0.097	-
C00189171	<0.005	<0.0005	0.007	0.092	2.66
C00189172	<0.005	<0.0005	0.005	0.095	-
C00189173	<0.005	<0.0005	0.007	0.088	-
C00189174	<0.005	<0.0005	0.006	0.095	-
C00189175	<0.005	<0.0005	0.007	0.096	-
C00189176	<0.005	<0.0005	0.007	0.094	-
C00189177	<0.005	<0.0005	0.006	0.095	-
C00189178	<0.005	<0.0005	0.006	0.086	-
C00189179	<0.005	<0.0005	0.007	0.092	-
C00189180	<0.005	<0.0005	0.007	0.102	-
C00189181	<0.005	<0.0005	0.007	0.090	-
C00189182	<0.005	<0.0005	0.007	0.095	-
C00189183	<0.005	<0.0005	0.007	0.092	-
C00189184	<0.005	<0.0005	0.002	<0.005	-
C00189185	<0.005	<0.0005	0.006	0.094	-
C00189186	<0.005	<0.0005	0.007	0.091	-
C00189187	<0.005	<0.0005	0.007	0.090	-
C00189188	<0.005	<0.0005	0.006	0.094	-
C00189189	<0.005	0.0010	0.011	0.317	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E107 / 60 Core
 Number of Samples 60

ANALYSIS REPORT BBM22-19068

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
C00189190	<0.005	<0.0005	0.007	0.098	-
C00189191	<0.005	<0.0005	0.008	0.100	-
C00189192	<0.005	<0.0005	0.007	0.097	-
C00189193	<0.005	<0.0005	0.007	0.093	-
C00189194	<0.005	<0.0005	0.007	0.089	-
C00189195	<0.005	<0.0005	0.007	0.092	-
C00189196	<0.005	<0.0005	0.006	0.091	-
C00189197	<0.005	<0.0005	0.007	0.102	-
C00189198	<0.005	<0.0005	0.007	0.103	-
C00189199	<0.005	<0.0005	0.007	0.104	-
C00189200	<0.005	<0.0005	0.007	0.107	-
C00189201	<0.005	<0.0005	0.007	0.112	-
C00189202	<0.005	<0.0005	0.006	0.106	-
C00189203	<0.005	<0.0005	0.007	0.107	-
C00189204	<0.005	<0.0005	0.002	<0.005	-
C00189205	<0.005	<0.0005	0.008	0.121	2.67
C00189206	<0.005	0.0016	0.009	0.083	-
C00189207	<0.005	<0.0005	0.006	0.108	-
C00189208	<0.005	<0.0005	0.007	0.094	-
C00189209	<0.005	0.0015	0.010	1.443	-
C00189210	<0.005	<0.0005	0.007	0.113	-
C00189211	<0.005	<0.0005	0.007	0.111	-
C00189212	<0.005	<0.0005	0.006	0.253	-
C00189213	<0.005	<0.0005	0.006	0.156	-
C00189214	<0.005	<0.0005	0.006	0.135	-
C00189215	<0.005	<0.0005	0.006	0.121	-
C00189216	<0.005	<0.0005	0.007	0.128	-
C00189217	<0.005	<0.0005	0.006	0.128	-
C00189218	<0.005	<0.0005	0.007	0.130	-
C00189219	<0.005	<0.0005	0.007	0.125	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E107 / 60 Core
 Number of Samples 60

ANALYSIS REPORT BBM22-19068

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
*Dup C00189198	<0.005	<0.0005	0.007	0.099	-
*Rep C00189163	-	-	-	0.096	-
*Std GGC-07	-	-	-	0.508	-
*Blk BLANK	-	-	-	<0.005	-
*Blk BLANK	-	-	-	<0.005	-
*Rep C00189195	-	-	-	0.093	-
*Std GS314-2	-	-	-	2.497	-
*Std OREAS 70b	<0.005	0.0010	0.012	-	-
*Rep C00189211	<0.005	<0.0005	0.007	-	-
*Std OREAS 681	<0.005	0.0017	0.009	-	-
*Std OREAS 680	<0.005	0.0017	0.241	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-
*Rep C00189170	<0.005	<0.0005	0.007	-	-
*Rep C00189175	<0.005	<0.0005	0.006	-	-
*Std OREAS 70b	<0.005	0.0010	0.012	-	-
*Std OREAS 681	<0.005	0.0018	0.010	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-
*Std OREAS 680	<0.005	0.0016	0.233	-	-
*Blk BLANK	-	-	-	<0.005	-
*Std GGC-07	-	-	-	0.528	-
*Std GS314-2	-	-	-	2.471	-
*Blk BLANK	-	-	-	<0.005	-

SGS Canada Minerals Burnaby conforms to the requirements of ISO/IEC17025 for specific tests as listed on their scope of accreditation found at <https://www.scc.ca/en/search/laboratories/sgs>
 Tests and Elements marked with an "@" symbol in the report denote ISO/IEC17025 accreditation.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



ANALYSIS REPORT BBM22-19129

To CANADA NICKEL COMPANY INC
EDWIN ESCARRAGA
130 KING STREET WEST SUITE 1900
FIRST CANADIAN PLACE EXHANGER TOWER
TORONTO M5X 1E3
ON
CANADA

Order Number	PO#	Date Received	07-Jul-2022
Submission Number	REI22-C-E109/ 51 core	Date Analysed	16-Jul-2022 - 12-Aug-2022
Number of Samples	51	Date Completed	16-Aug-2022
		SGS Order Number	BBM22-19129

Methods Summary

Number of Sample	Method Code	Description
51	G_WGH_KG	Weight of samples received
51	GE_FAI31V5	Au, Pt, Pd, FAS, exploration grade, ICP-AES, 30g-5mL
51	GE_ICP90A50	Na2O2 Fusion, HNO3, ICPAES
51	GE_CSA06V	Total Sulphur and Carbon, IR Combustion
1	GS_PHY18V	Bulk Density (BD), Immersion, non-waxed (subcontracted)

Comments

Preparation of samples was performed at the SGS Lakefield site.
Analysis of samples was performed at the SGS Burnaby site.

Authorised Signatory

John Chiang
Laboratory Operations Manager



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WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

16-Aug-2022 4:07PM BBM_U0027195233

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MIN-M_COA_ROW-Last Modified Date: 05-Nov-2019



Order Number PO#
 Submission Number REI22-C-E109/ 51 core
 Number of Samples 51

ANALYSIS REPORT BBM22-19129

Element Method	WTKG G_WGH_KG	@Au GE_FAI31V5	@Pt GE_FAI31V5	@Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
C00189280	2.67	<5	<10	<5	0.76	<0.003
C00189281	3.13	<5	<10	<5	0.79	<0.003
C00189282	3.20	<5	<10	<5	0.74	<0.003
C00189283	3.44	<5	10	113	0.80	<0.003
C00189284	0.21	<5	<10	<5	11.79	<0.003
C00189285	2.96	<5	20	149	0.84	<0.003
C00189286	2.83	<5	<10	<5	0.78	<0.003
C00189287	3.46	<5	<10	<5	0.81	<0.003
C00189288	2.86	<5	<10	<5	0.74	<0.003
C00189289	0.09	23	<10	18	4.53	0.013
C00189290	3.19	<5	<10	<5	0.85	<0.003
C00189291	3.25	<5	<10	<5	0.69	<0.003
C00189292	2.67	<5	<10	<5	0.70	<0.003
C00189293	3.81	<5	<10	<5	0.71	<0.003
C00189294	-	<5	<10	<5	0.72	<0.003
C00189295	3.08	<5	<10	<5	0.67	<0.003
C00189296	2.90	<5	<10	<5	0.73	<0.003
C00189297	3.75	<5	<10	<5	0.68	<0.003
C00189298	3.20	<5	<10	<5	0.63	<0.003
C00189299	3.60	<5	<10	<5	0.71	<0.003
C00189300	3.00	<5	<10	<5	0.77	<0.003
C00189301	2.33	<5	<10	6	0.57	<0.003
C00189302	3.21	7	<10	<5	0.76	<0.003
C00189303	3.28	<5	<10	<5	0.67	<0.003
C00189304	0.20	<5	<10	<5	11.32	<0.003
C00189305	2.76	<5	<10	<5	0.60	<0.003
C00189306	3.48	<5	<10	<5	0.64	<0.003
C00189307	3.28	<5	<10	<5	0.60	<0.003
C00189308	2.66	<5	<10	<5	0.66	<0.003
C00189309	0.08	19	<10	18	4.59	0.014

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E109/ 51 core
 Number of Samples 51

ANALYSIS REPORT BBM22-19129

Element Method	WTKG G_WGH_KG	@Au GE_FAI31V5	@Pt GE_FAI31V5	@Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
C00189310	3.07	<5	<10	<5	0.60	<0.003
C00189311	3.50	<5	<10	<5	0.74	<0.003
C00189312	2.69	<5	<10	<5	0.62	<0.003
C00189313	3.29	<5	<10	<5	0.68	<0.003
C00189314	-	<5	<10	<5	0.67	<0.003
C00189315	3.26	10	<10	<5	0.73	<0.003
C00189316	2.48	<5	<10	<5	0.82	<0.003
C00189317	3.51	<5	<10	<5	0.72	<0.003
C00189318	2.69	<5	<10	<5	0.78	<0.003
C00189319	3.49	<5	20	7	0.80	<0.003
C00189320	3.06	<5	<10	10	0.74	<0.003
C00189321	3.49	<5	<10	15	0.75	<0.003
C00189322	3.85	<5	30	26	0.75	<0.003
C00189323	3.65	<5	10	11	0.62	<0.003
C00189324	0.20	<5	<10	<5	12.14	<0.003
C00189325	3.15	<5	<10	<5	0.65	<0.003
C00189326	3.62	<5	<10	7	0.70	<0.003
C00189327	3.42	<5	20	19	0.55	<0.003
C00189328	3.40	<5	<10	14	0.70	<0.003
C00189329	0.08	19	10	19	4.73	0.014
C00189330	2.46	<5	20	16	0.64	<0.003
*Dup C00189318	-	<5	<10	<5	0.75	<0.003
*Std OREAS 70b	-	-	-	-	3.68	0.014
*Std OREAS 681	-	-	-	-	7.56	<0.003
*Std OREAS 680	-	-	-	-	6.91	0.010
*Rep C00189306	-	-	-	-	0.65	<0.003
*Blk BLANK	-	-	-	-	<0.01	<0.003
*Rep C00189321	-	-	-	-	0.75	<0.003
*Std OREAS 680	-	-	-	-	7.24	0.009
*Blk BLANK	-	-	-	-	<0.01	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E109/ 51 core
 Number of Samples 51

ANALYSIS REPORT BBM22-19129

Element Method	WTKG G_WGH_KG	@Au GE_FAI31V5	@Pt GE_FAI31V5	@Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
*Std OREAS 70b	-	-	-	-	3.80	0.013
*Std OREAS 681	-	-	-	-	7.90	<0.003
*Blk BLANK	-	<5	<10	<5	-	-
*Std OREAS 681	-	55	550	266	-	-
*Std CDN-PGMS-27	-	4720	1250	2080	-	-
*Rep C00189282	-	<5	<10	<5	-	-
*Std AMIS0282	-	188	920	1470	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Rep C00189293	-	<5	<10	<5	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Std CDN-PGMS-27	-	4820	1280	2090	-	-
*Rep C00189327	-	<5	20	20	-	-
*Std AMIS0282	-	187	990	1500	-	-
*Std OREAS 681	-	52	520	248	-	-
*Blk BLANK	-	<5	<10	<5	-	-

Element Method	Ba GE_ICP90A50	Be GE_ICP90A50	Ca GE_ICP90A50	Cd GE_ICP90A50	Co GE_ICP90A50	Cr GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
C00189280	<0.001	<0.0005	1.2	<0.001	0.010	0.571
C00189281	<0.001	<0.0005	0.7	<0.001	0.010	0.543
C00189282	<0.001	<0.0005	0.8	<0.001	0.010	0.559
C00189283	<0.001	<0.0005	1.4	<0.001	0.010	0.529
C00189284	0.002	<0.0005	0.3	<0.001	<0.001	0.002
C00189285	<0.001	<0.0005	1.4	<0.001	0.011	0.541
C00189286	<0.001	<0.0005	1.3	<0.001	0.012	0.497
C00189287	<0.001	<0.0005	0.8	<0.001	0.012	0.588
C00189288	<0.001	<0.0005	0.9	<0.001	0.011	0.533

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E109/ 51 core
51

ANALYSIS REPORT BBM22-19129

Element Method Lower Limit Upper Limit Unit	Ba GE_ICP90A50 0.001 5 %	Be GE_ICP90A50 0.0005 2.5 %	Ca GE_ICP90A50 0.1 25 %	Cd GE_ICP90A50 0.001 5 %	Co GE_ICP90A50 0.001 5 %	Cr GE_ICP90A50 0.001 5 %
C00189289	0.034	<0.0005	2.8	<0.001	0.012	0.094
C00189290	<0.001	<0.0005	1.0	<0.001	0.012	0.587
C00189291	<0.001	<0.0005	0.8	<0.001	0.012	0.602
C00189292	<0.001	<0.0005	1.0	<0.001	0.012	0.595
C00189293	<0.001	<0.0005	0.7	<0.001	0.012	0.584
C00189294	<0.001	<0.0005	0.7	<0.001	0.012	0.592
C00189295	<0.001	<0.0005	1.2	<0.001	0.010	0.536
C00189296	<0.001	<0.0005	0.8	<0.001	0.010	0.584
C00189297	<0.001	<0.0005	0.7	<0.001	0.011	0.605
C00189298	<0.001	<0.0005	0.7	<0.001	0.010	0.626
C00189299	<0.001	<0.0005	0.7	<0.001	0.010	0.510
C00189300	<0.001	<0.0005	0.7	<0.001	0.010	0.576
C00189301	<0.001	<0.0005	0.6	<0.001	0.009	0.494
C00189302	<0.001	<0.0005	1.3	<0.001	0.010	0.569
C00189303	<0.001	<0.0005	1.5	<0.001	0.009	0.492
C00189304	0.002	<0.0005	0.3	<0.001	<0.001	0.002
C00189305	<0.001	<0.0005	0.9	<0.001	0.010	0.651
C00189306	<0.001	<0.0005	0.8	<0.001	0.009	0.627
C00189307	<0.001	<0.0005	0.7	<0.001	0.011	0.639
C00189308	<0.001	<0.0005	0.7	<0.001	0.010	0.603
C00189309	0.034	<0.0005	2.9	<0.001	0.012	0.095
C00189310	<0.001	<0.0005	1.4	<0.001	0.010	0.604
C00189311	<0.001	<0.0005	0.8	<0.001	0.010	0.586
C00189312	<0.001	<0.0005	0.9	<0.001	0.013	0.570
C00189313	<0.001	<0.0005	0.7	<0.001	0.011	0.533
C00189314	<0.001	<0.0005	0.7	<0.001	0.011	0.503
C00189315	<0.001	<0.0005	2.0	<0.001	0.009	0.404
C00189316	<0.001	<0.0005	0.5	<0.001	0.011	0.676
C00189317	<0.001	<0.0005	0.8	<0.001	0.011	0.740
C00189318	<0.001	<0.0005	1.0	<0.001	0.011	0.644

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E109/ 51 core
51

ANALYSIS REPORT BBM22-19129

Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
C00189319	<0.001	<0.0005	0.9	<0.001	0.012	0.522
C00189320	<0.001	<0.0005	0.6	<0.001	0.012	0.661
C00189321	<0.001	<0.0005	0.9	<0.001	0.011	0.617
C00189322	<0.001	<0.0005	0.7	<0.001	0.011	0.638
C00189323	<0.001	<0.0005	1.3	<0.001	0.011	0.646
C00189324	0.002	<0.0005	0.3	<0.001	<0.001	0.001
C00189325	<0.001	<0.0005	1.4	<0.001	0.011	0.747
C00189326	<0.001	<0.0005	1.6	<0.001	0.010	0.697
C00189327	<0.001	<0.0005	0.9	<0.001	0.012	0.686
C00189328	<0.001	<0.0005	1.3	<0.001	0.011	0.693
C00189329	0.032	<0.0005	2.7	<0.001	0.012	0.098
C00189330	<0.001	<0.0005	1.1	<0.001	0.010	0.672
*Dup C00189318	<0.001	<0.0005	0.9	<0.001	0.011	0.723
*Std OREAS 70b	0.021	<0.0005	3.2	<0.001	0.007	0.119
*Std OREAS 681	0.044	<0.0005	6.2	<0.001	0.005	0.218
*Std OREAS 680	0.068	<0.0005	5.7	<0.001	0.032	0.207
*Rep C00189306	<0.001	<0.0005	0.8	<0.001	0.009	0.646
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	<0.001
*Rep C00189321	<0.001	<0.0005	0.9	<0.001	0.011	0.616
*Std OREAS 680	0.064	<0.0005	5.7	<0.001	0.030	0.214
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	0.001
*Std OREAS 70b	0.019	<0.0005	3.0	<0.001	0.007	0.127
*Std OREAS 681	0.041	<0.0005	5.9	<0.001	0.005	0.223

Element	Cu	Fe	K	La	Li	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00189280	<0.001	5.51	<0.1	<0.001	0.001	23.43

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



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Element	Cu	Fe	K	La	Li	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00189281	<0.001	6.21	<0.1	<0.001	<0.001	23.11
C00189282	<0.001	6.44	<0.1	<0.001	<0.001	23.68
C00189283	<0.001	6.59	<0.1	<0.001	<0.001	23.32
C00189284	<0.001	0.76	3.9	<0.001	0.003	0.14
C00189285	<0.001	6.59	<0.1	<0.001	<0.001	22.80
C00189286	<0.001	6.89	<0.1	<0.001	<0.001	23.34
C00189287	<0.001	6.73	<0.1	<0.001	<0.001	24.36
C00189288	<0.001	6.34	<0.1	<0.001	<0.001	23.16
C00189289	0.022	6.86	1.1	0.002	0.003	9.69
C00189290	<0.001	6.66	<0.1	<0.001	<0.001	23.20
C00189291	<0.001	6.98	<0.1	<0.001	<0.001	22.40
C00189292	<0.001	7.10	<0.1	<0.001	<0.001	23.31
C00189293	<0.001	7.62	<0.1	<0.001	<0.001	23.49
C00189294	<0.001	7.44	<0.1	<0.001	<0.001	23.46
C00189295	<0.001	6.35	<0.1	<0.001	<0.001	23.22
C00189296	<0.001	5.72	<0.1	<0.001	<0.001	23.66
C00189297	<0.001	5.84	<0.1	<0.001	<0.001	24.58
C00189298	<0.001	5.62	<0.1	<0.001	<0.001	24.20
C00189299	<0.001	5.91	<0.1	<0.001	<0.001	23.43
C00189300	<0.001	5.41	<0.1	<0.001	<0.001	23.86
C00189301	<0.001	4.71	<0.1	<0.001	<0.001	20.33
C00189302	<0.001	5.56	<0.1	<0.001	<0.001	22.10
C00189303	<0.001	4.95	<0.1	<0.001	<0.001	23.13
C00189304	<0.001	0.69	3.7	<0.001	0.003	0.13
C00189305	<0.001	5.53	<0.1	<0.001	<0.001	23.49
C00189306	<0.001	5.28	<0.1	<0.001	<0.001	23.75
C00189307	<0.001	6.56	<0.1	<0.001	<0.001	23.79
C00189308	<0.001	6.26	<0.1	<0.001	<0.001	23.69
C00189309	0.023	6.87	1.1	0.002	0.003	9.65
C00189310	<0.001	5.91	<0.1	<0.001	<0.001	23.53

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



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Element Method	Cu GE_ICP90A50	Fe GE_ICP90A50	K GE_ICP90A50	La GE_ICP90A50	Li GE_ICP90A50	Mg GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00189311	<0.001	6.12	<0.1	<0.001	<0.001	23.63
C00189312	<0.001	7.74	<0.1	<0.001	<0.001	23.93
C00189313	<0.001	6.65	<0.1	<0.001	<0.001	23.37
C00189314	<0.001	6.40	<0.1	<0.001	<0.001	22.92
C00189315	<0.001	6.35	<0.1	<0.001	<0.001	22.05
C00189316	<0.001	6.21	<0.1	<0.001	<0.001	23.39
C00189317	<0.001	6.70	<0.1	<0.001	<0.001	23.67
C00189318	<0.001	6.28	<0.1	<0.001	<0.001	23.18
C00189319	<0.001	8.44	<0.1	<0.001	<0.001	21.96
C00189320	<0.001	7.78	<0.1	<0.001	<0.001	22.70
C00189321	<0.001	6.61	<0.1	<0.001	<0.001	22.51
C00189322	<0.001	6.81	<0.1	<0.001	<0.001	22.76
C00189323	<0.001	7.03	<0.1	<0.001	<0.001	22.48
C00189324	<0.001	0.68	3.7	<0.001	0.003	0.12
C00189325	<0.001	6.02	<0.1	<0.001	<0.001	22.27
C00189326	<0.001	5.62	<0.1	<0.001	<0.001	22.39
C00189327	<0.001	6.74	<0.1	<0.001	<0.001	23.20
C00189328	<0.001	5.66	<0.1	<0.001	<0.001	23.11
C00189329	0.021	6.96	1.0	0.002	0.003	9.34
C00189330	<0.001	5.53	<0.1	<0.001	<0.001	22.70
*Dup C00189318	<0.001	6.48	<0.1	<0.001	<0.001	22.96
*Std OREAS 70b	0.004	5.63	0.6	0.001	0.004	13.77
*Std OREAS 681	0.027	7.46	1.3	0.002	0.001	5.18
*Std OREAS 680	0.915	11.92	1.2	0.002	0.001	3.85
*Rep C00189306	<0.001	5.33	<0.1	<0.001	<0.001	23.79
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	<0.01
*Rep C00189321	<0.001	6.64	<0.1	<0.001	<0.001	22.85
*Std OREAS 680	0.890	12.14	1.2	0.002	0.001	3.82
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	0.02
*Std OREAS 70b	0.004	5.60	0.6	0.001	0.003	13.23

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



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Element	Cu	Fe	K	La	Li	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
*Std OREAS 681	0.026	7.54	1.3	0.002	0.001	5.00

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00189280	0.099	<0.001	0.215	0.03	<0.002	<0.005
C00189281	0.095	<0.001	0.209	0.01	<0.002	<0.005
C00189282	0.098	<0.001	0.207	0.03	<0.002	<0.005
C00189283	0.095	<0.001	0.189	0.12	<0.002	<0.005
C00189284	0.014	<0.001	0.001	0.03	<0.002	<0.005
C00189285	0.102	<0.001	0.198	0.07	<0.002	<0.005
C00189286	0.113	<0.001	0.177	0.01	<0.002	<0.005
C00189287	0.107	<0.001	0.205	<0.01	<0.002	<0.005
C00189288	0.095	<0.001	0.187	0.02	<0.002	<0.005
C00189289	0.100	<0.001	0.695	0.04	<0.002	<0.005
C00189290	0.100	<0.001	0.190	0.03	<0.002	<0.005
C00189291	0.096	<0.001	0.185	<0.01	<0.002	<0.005
C00189292	0.103	<0.001	0.193	0.01	<0.002	<0.005
C00189293	0.097	<0.001	0.200	0.02	<0.002	<0.005
C00189294	0.097	<0.001	0.215	<0.01	<0.002	<0.005
C00189295	0.109	<0.001	0.210	<0.01	<0.002	<0.005
C00189296	0.089	<0.001	0.230	0.01	<0.002	<0.005
C00189297	0.088	<0.001	0.236	0.02	<0.002	<0.005
C00189298	0.087	<0.001	0.249	0.02	<0.002	<0.005
C00189299	0.079	<0.001	0.231	0.01	<0.002	<0.005
C00189300	0.084	<0.001	0.247	0.02	<0.002	<0.005
C00189301	0.074	<0.001	0.196	0.02	<0.002	<0.005
C00189302	0.091	<0.001	0.198	0.01	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



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Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00189303	0.094	<0.001	0.193	0.02	<0.002	<0.005
C00189304	0.012	<0.001	0.001	0.02	<0.002	<0.005
C00189305	0.092	<0.001	0.235	<0.01	<0.002	<0.005
C00189306	0.089	<0.001	0.234	<0.01	<0.002	<0.005
C00189307	0.089	<0.001	0.230	0.01	<0.002	<0.005
C00189308	0.087	<0.001	0.223	<0.01	<0.002	<0.005
C00189309	0.101	<0.001	0.704	0.05	<0.002	<0.005
C00189310	0.115	<0.001	0.215	0.02	<0.002	<0.005
C00189311	0.093	<0.001	0.248	0.01	<0.002	<0.005
C00189312	0.103	<0.001	0.226	<0.01	<0.002	<0.005
C00189313	0.097	<0.001	0.210	0.02	<0.002	<0.005
C00189314	0.093	<0.001	0.209	0.03	<0.002	<0.005
C00189315	0.139	<0.001	0.135	0.03	<0.002	<0.005
C00189316	0.085	<0.001	0.214	0.02	<0.002	<0.005
C00189317	0.098	<0.001	0.215	0.03	<0.002	<0.005
C00189318	0.095	<0.001	0.204	0.03	<0.002	<0.005
C00189319	0.098	<0.001	0.192	0.02	<0.002	<0.005
C00189320	0.096	<0.001	0.200	0.03	<0.002	<0.005
C00189321	0.099	<0.001	0.215	0.01	<0.002	<0.005
C00189322	0.087	<0.001	0.212	<0.01	<0.002	<0.005
C00189323	0.120	<0.001	0.205	<0.01	<0.002	<0.005
C00189324	0.013	<0.001	<0.001	0.02	<0.002	<0.005
C00189325	0.125	<0.001	0.216	0.02	<0.002	<0.005
C00189326	0.111	<0.001	0.220	<0.01	<0.002	<0.005
C00189327	0.090	<0.001	0.224	0.01	<0.002	<0.005
C00189328	0.088	<0.001	0.216	<0.01	<0.002	<0.005
C00189329	0.100	<0.001	0.669	0.04	<0.002	<0.005
C00189330	0.088	<0.001	0.210	<0.01	<0.002	<0.005
*Dup C00189318	0.097	<0.001	0.217	0.05	<0.002	<0.005
*Std OREAS 70b	0.116	<0.001	0.224	0.03	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



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Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
*Std OREAS 681	0.132	<0.001	0.052	0.16	<0.002	<0.005
*Std OREAS 680	0.133	<0.001	2.201	0.13	0.249	<0.005
*Rep C00189306	0.090	<0.001	0.229	0.01	<0.002	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	<0.01	<0.002	<0.005
*Rep C00189321	0.099	<0.001	0.213	0.02	<0.002	<0.005
*Std OREAS 680	0.134	<0.001	2.081	0.14	0.241	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	<0.01	<0.002	<0.005
*Std OREAS 70b	0.112	<0.001	0.208	0.03	<0.002	<0.005
*Std OREAS 681	0.132	<0.001	0.048	0.11	<0.002	<0.005

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00189280	0.0005	16.5	<0.005	0.001	0.04	0.004
C00189281	0.0006	16.4	<0.005	<0.001	0.04	0.004
C00189282	0.0005	16.7	<0.005	<0.001	0.04	0.004
C00189283	<0.0005	16.4	<0.005	<0.001	0.04	0.004
C00189284	<0.0005	27.0	<0.005	0.005	<0.01	<0.001
C00189285	<0.0005	16.0	<0.005	0.001	0.04	0.003
C00189286	<0.0005	16.0	<0.005	<0.001	0.04	0.004
C00189287	0.0007	17.0	<0.005	<0.001	0.04	0.004
C00189288	0.0008	16.3	<0.005	<0.001	0.04	0.004
C00189289	0.0010	23.5	<0.005	0.006	0.21	0.007
C00189290	0.0006	16.2	<0.005	<0.001	0.04	0.004
C00189291	0.0006	15.9	<0.005	<0.001	0.03	0.004
C00189292	0.0007	16.5	<0.005	<0.001	0.03	0.004
C00189293	0.0006	16.7	<0.005	<0.001	0.04	0.004
C00189294	0.0005	16.6	<0.005	<0.001	0.04	0.004

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



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Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00189295	<0.0005	16.0	<0.005	0.001	0.03	0.003
C00189296	0.0006	16.2	<0.005	<0.001	0.04	0.004
C00189297	0.0006	16.5	<0.005	<0.001	0.04	0.004
C00189298	0.0006	16.5	<0.005	<0.001	0.04	0.004
C00189299	<0.0005	15.8	<0.005	0.001	0.04	0.004
C00189300	0.0005	16.6	<0.005	0.001	0.04	0.004
C00189301	<0.0005	14.4	<0.005	<0.001	0.03	0.003
C00189302	0.0005	15.4	<0.005	0.002	0.04	0.003
C00189303	<0.0005	15.8	<0.005	0.002	0.04	0.003
C00189304	<0.0005	25.8	<0.005	0.005	<0.01	<0.001
C00189305	<0.0005	16.3	<0.005	0.001	0.04	0.004
C00189306	0.0005	16.8	<0.005	0.001	0.04	0.003
C00189307	<0.0005	16.3	<0.005	<0.001	0.04	0.003
C00189308	<0.0005	16.9	<0.005	<0.001	0.04	0.004
C00189309	0.0010	23.9	<0.005	0.006	0.21	0.007
C00189310	0.0005	16.2	<0.005	0.002	0.04	0.003
C00189311	<0.0005	17.1	<0.005	0.001	0.04	0.004
C00189312	<0.0005	16.9	<0.005	0.001	0.04	0.003
C00189313	<0.0005	16.7	<0.005	0.001	0.04	0.003
C00189314	<0.0005	16.3	<0.005	0.001	0.05	0.003
C00189315	<0.0005	15.4	<0.005	0.003	0.04	0.003
C00189316	<0.0005	17.6	<0.005	<0.001	0.04	0.003
C00189317	<0.0005	17.5	<0.005	<0.001	0.04	0.003
C00189318	<0.0005	17.4	<0.005	0.001	0.04	0.003
C00189319	0.0006	16.6	<0.005	0.002	0.04	0.004
C00189320	0.0006	17.4	<0.005	0.001	0.04	0.004
C00189321	0.0006	17.2	<0.005	0.002	0.03	0.004
C00189322	0.0005	17.2	<0.005	0.001	0.03	0.004
C00189323	0.0006	16.6	<0.005	0.002	0.03	0.004
C00189324	<0.0005	28.0	<0.005	0.005	<0.01	<0.001

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



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Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00189325	0.0006	16.3	<0.005	0.002	0.03	0.004
C00189326	0.0006	16.6	<0.005	0.003	0.03	0.004
C00189327	0.0006	16.8	<0.005	<0.001	0.03	0.004
C00189328	0.0006	16.7	<0.005	0.001	0.03	0.004
C00189329	0.0010	24.5	<0.005	0.006	0.20	0.007
C00189330	0.0005	16.5	<0.005	0.001	0.03	0.004
*Dup C00189318	<0.0005	17.1	<0.005	0.001	0.04	0.003
*Std OREAS 70b	0.0010	22.3	<0.005	0.007	0.18	0.006
*Std OREAS 681	0.0024	23.1	<0.005	0.046	0.59	0.025
*Std OREAS 680	0.0020	19.9	<0.005	0.042	0.51	0.022
*Rep C00189306	0.0005	16.8	<0.005	0.001	0.04	0.003
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001
*Rep C00189321	0.0006	17.4	<0.005	0.002	0.04	0.004
*Std OREAS 680	0.0019	20.9	<0.005	0.040	0.50	0.021
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001
*Std OREAS 70b	0.0009	23.0	<0.005	0.007	0.17	0.006
*Std OREAS 681	0.0024	24.0	<0.005	0.045	0.57	0.024

Element	W	Y	Zn	@S	Bulk Density
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_CSA06V	GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
C00189280	<0.005	<0.0005	0.007	0.141	-
C00189281	<0.005	<0.0005	0.006	0.135	-
C00189282	<0.005	<0.0005	0.008	0.129	-
C00189283	<0.005	<0.0005	0.006	0.119	-
C00189284	<0.005	<0.0005	0.002	<0.005	-
C00189285	<0.005	<0.0005	0.006	0.130	-
C00189286	<0.005	<0.0005	0.006	0.115	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E109/ 51 core
 Number of Samples 51

ANALYSIS REPORT BBM22-19129

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
C00189287	<0.005	<0.0005	0.008	0.119	-
C00189288	<0.005	<0.0005	0.006	0.109	-
C00189289	<0.005	0.0014	0.010	1.495	-
C00189290	<0.005	<0.0005	0.007	0.122	-
C00189291	<0.005	<0.0005	0.007	0.112	-
C00189292	<0.005	<0.0005	0.007	0.117	-
C00189293	<0.005	<0.0005	0.007	0.123	2.72
C00189294	<0.005	<0.0005	0.007	0.123	-
C00189295	<0.005	<0.0005	0.006	0.129	-
C00189296	<0.005	<0.0005	0.006	0.143	-
C00189297	<0.005	<0.0005	0.006	0.119	-
C00189298	<0.005	<0.0005	0.006	0.119	-
C00189299	<0.005	<0.0005	0.005	0.122	-
C00189300	<0.005	<0.0005	0.007	0.132	-
C00189301	<0.005	<0.0005	0.006	0.121	-
C00189302	<0.005	<0.0005	0.006	0.122	-
C00189303	<0.005	<0.0005	0.005	0.126	-
C00189304	<0.005	<0.0005	0.002	0.008	-
C00189305	<0.005	<0.0005	0.007	0.130	-
C00189306	<0.005	<0.0005	0.007	0.134	-
C00189307	<0.005	<0.0005	0.008	0.110	-
C00189308	<0.005	<0.0005	0.006	0.124	-
C00189309	<0.005	0.0014	0.010	1.479	-
C00189310	<0.005	<0.0005	0.007	0.137	-
C00189311	<0.005	<0.0005	0.006	0.131	-
C00189312	<0.005	<0.0005	0.007	0.119	-
C00189313	<0.005	<0.0005	0.006	0.124	-
C00189314	<0.005	<0.0005	0.006	0.123	-
C00189315	<0.005	<0.0005	0.004	0.118	-
C00189316	<0.005	<0.0005	0.008	0.132	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E109/ 51 core
 Number of Samples 51

ANALYSIS REPORT BBM22-19129

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
C00189317	<0.005	<0.0005	0.008	0.129	-
C00189318	<0.005	<0.0005	0.008	0.140	-
C00189319	<0.005	<0.0005	0.006	0.111	-
C00189320	<0.005	<0.0005	0.007	0.126	-
C00189321	<0.005	<0.0005	0.006	0.131	-
C00189322	<0.005	<0.0005	0.006	0.133	-
C00189323	<0.005	<0.0005	0.007	0.128	-
C00189324	<0.005	<0.0005	0.002	0.008	-
C00189325	<0.005	<0.0005	0.008	0.132	-
C00189326	<0.005	<0.0005	0.007	0.128	-
C00189327	<0.005	<0.0005	0.008	0.106	-
C00189328	<0.005	<0.0005	0.006	0.112	-
C00189329	<0.005	0.0015	0.010	1.496	-
C00189330	<0.005	<0.0005	0.006	0.122	-
*Dup C00189318	<0.005	<0.0005	0.008	0.128	-
*Blk BLANK	-	-	-	<0.005	-
*Std GS314-5	-	-	-	0.101	-
*Blk BLANK	-	-	-	<0.005	-
*Std GS314-2	-	-	-	2.639	-
*Std OREAS 70b	<0.005	0.0010	0.012	-	-
*Std OREAS 681	<0.005	0.0017	0.009	-	-
*Std OREAS 680	<0.005	0.0017	0.241	-	-
*Rep C00189306	<0.005	<0.0005	0.007	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-
*Rep C00189321	<0.005	<0.0005	0.006	-	-
*Std OREAS 680	<0.005	0.0016	0.244	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-
*Std OREAS 70b	<0.005	0.0010	0.011	-	-
*Std OREAS 681	<0.005	0.0018	0.009	-	-
*Blk BLANK	-	-	-	<0.005	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E109/ 51 core
 Number of Samples 51

ANALYSIS REPORT BBM22-19129

Element Method Lower Limit Upper Limit Unit	W GE_ICP90A50 0.005 4 %	Y GE_ICP90A50 0.0005 2.5 %	Zn GE_ICP90A50 0.001 5 %	@S GE_CSA06V 0.005 30 %	Bulk Density GS_PHY18V 1 -- g / cm ³
*Std GGC-07	-	-	-	0.528	-
*Rep C00189287	-	-	-	0.119	-
*Std GS314-2	-	-	-	2.471	-
*Rep C00189305	-	-	-	0.128	-
*Blk BLANK	-	-	-	<0.005	-

SGS Canada Minerals Burnaby conforms to the requirements of ISO/IEC17025 for specific tests as listed on their scope of accreditation found at <https://www.scc.ca/en/search/laboratories/sgs>
 Tests and Elements marked with an "@" symbol in the report denote ISO/IEC17025 accreditation.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



ANALYSIS REPORT BBM22-19130

To CANADA NICKEL COMPANY INC
SHAWN MACFARLANE
130 KING STREET WEST SUITE 1900
FIRST CANADIAN PLACE EXHANGER TOWER
TORONTO M5X 1E3
ON
CANADA

Order Number	PO#	Date Received	07-Jul-2022
Submission Number	REI22-C-E108/ 60 core	Date Analysed	16-Jul-2022 - 15-Aug-2022
Number of Samples	60	Date Completed	21-Oct-2022
		SGS Order Number	BBM22-19130

Methods Summary

Number of Sample	Method Code	Description
60	G_WGH_KG	Weight of samples received
60	GE_FAI31V5	Au, Pt, Pd, FAS, exploration grade, ICP-AES, 30g-5mL
60	GE_ICP90A50	Na2O2 Fusion, HNO3, ICPAES
60	GE_CSA06V	Total Sulphur and Carbon, IR Combustion
1	GS_PHY18V	Bulk Density (BD), Immersion, non-waxed (subcontracted)

Comments

Preparation of samples was performed at the SGS Lakefield site.

Analysis of samples was performed at the SGS Burnaby site.

Authorised Signatory

John Chiang
Laboratory Operations Manager



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WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

24-Oct-2022 1:52AM BBM_U0030450122

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MIN-M_COA_ROW-Last Modified Date: 05-Nov-2019



Order Number PO#
 Submission Number REI22-C-E108/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-19130

Element Method	Wtkg G_WGH_KG	@Au GE_FAI31V5	@Pt GE_FAI31V5	@Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
C00189220	3.62	<5	<10	5	1.38	<0.003
C00189221	3.26	<5	<10	<5	1.20	<0.003
C00189222	3.52	<5	<10	<5	0.98	<0.003
C00189223	3.81	<5	<10	<5	0.95	<0.003
C00189224	0.19	<5	<10	<5	12.01	<0.003
C00189225	3.61	<5	<10	<5	0.94	<0.003
C00189226	3.61	<5	<10	<5	0.98	<0.003
C00189227	3.59	<5	<10	<5	0.94	<0.003
C00189228	3.74	<5	<10	<5	0.95	<0.003
C00189229	0.08	37	10	19	4.75	0.013
C00189230	3.08	6	<10	<5	0.97	<0.003
C00189231	3.84	<5	<10	7	0.94	<0.003
C00189232	3.03	<5	<10	<5	0.93	<0.003
C00189233	3.85	<5	<10	<5	0.90	<0.003
C00189234	-	<5	<10	<5	0.89	<0.003
C00189235	3.10	<5	<10	<5	0.90	<0.003
C00189236	3.45	<5	<10	<5	0.89	<0.003
C00189237	3.69	<5	<10	<5	0.91	<0.003
C00189238	3.43	<5	<10	5	0.94	<0.003
C00189239	3.46	<5	<10	7	0.86	<0.003
C00189240	3.29	<5	<10	<5	0.91	<0.003
C00189241	3.58	<5	<10	<5	0.88	<0.003
C00189242	3.47	<5	<10	<5	0.95	<0.003
C00189243	3.97	<5	<10	<5	0.90	<0.003
C00189244	0.18	<5	<10	<5	12.05	<0.003
C00189245	3.52	<5	<10	<5	0.91	<0.003
C00189246	3.80	<5	<10	<5	0.84	<0.003
C00189247	3.32	<5	<10	<5	0.67	<0.003
C00189248	3.14	<5	<10	<5	0.80	<0.003
C00189249	0.08	11	<10	11	3.77	0.013

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E108/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-19130

Element Method	Wtkg G_WGH_KG	@Au GE_FAI31V5	@Pt GE_FAI31V5	@Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
C00189250	3.00	<5	<10	<5	0.75	<0.003
C00189251	3.52	<5	<10	<5	1.13	<0.003
C00189252	1.60	<5	<10	<5	6.66	<0.003
C00189253	2.25	<5	<10	<5	7.11	<0.003
C00189254	-	<5	<10	<5	7.07	<0.003
C00189255	4.18	<5	<10	<5	7.07	<0.003
C00189256	4.42	<5	<10	<5	6.97	<0.003
C00189257	3.55	<5	<10	<5	7.29	<0.003
C00189258	4.27	<5	<10	<5	7.18	<0.003
C00189259	4.18	<5	<10	<5	7.07	<0.003
C00189260	3.28	<5	<10	<5	7.44	<0.003
C00189261	3.57	<5	<10	<5	7.45	<0.003
C00189262	3.43	<5	<10	<5	7.06	<0.003
C00189263	3.79	<5	<10	<5	7.12	<0.003
C00189264	0.19	<5	<10	<5	12.08	<0.003
C00189265	4.32	<5	<10	<5	7.25	<0.003
C00189266	4.01	<5	<10	<5	7.25	<0.003
C00189267	3.31	<5	<10	<5	7.37	<0.003
C00189268	3.67	<5	10	7	0.87	<0.003
C00189269	0.08	9	<10	12	3.80	0.014
C00189270	2.90	<5	<10	<5	0.83	<0.003
C00189271	3.80	<5	<10	6	0.65	<0.003
C00189272	3.36	<5	<10	<5	0.62	<0.003
C00189273	3.30	<5	<10	<5	0.69	<0.003
C00189274	-	<5	<10	<5	0.64	<0.003
C00189275	2.82	<5	<10	<5	0.78	<0.003
C00189276	2.38	<5	<10	5	0.78	0.003
C00189277	3.17	<5	<10	6	0.61	<0.003
C00189278	2.26	<5	<10	7	0.69	<0.003
C00189279	2.67	<5	<10	5	0.66	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E108/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-19130

Element Method	Wtkg G_WGH_KG	@Au GE_FAI31V5	@Pt GE_FAI31V5	@Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
*Dup C00189258	-	<5	<10	<5	7.35	<0.003
*Blk BLANK	-	-	-	-	<0.01	<0.003
*Std OREAS 681	-	-	-	-	7.46	<0.003
*Std OREAS 680	-	-	-	-	7.22	0.011
*Std OREAS 70b	-	-	-	-	3.86	0.014
*Rep C00189231	-	<5	<10	7	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Std OREAS 681	-	56	540	263	-	-
*Rep C00189267	-	<5	<10	<5	-	-
*Std AMIS0282	-	178	880	1380	-	-
*Rep C00189274	-	<5	<10	<5	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Std CDN-PGMS-27	-	4860	1250	2200	-	-
*Blk BLANK	-	-	-	-	<0.01	<0.003
*Std OREAS 680	-	-	-	-	7.04	0.009
*Rep C00189225	-	-	-	-	0.95	<0.003
*Std OREAS 681	-	-	-	-	7.83	<0.003
*Rep C00189253	-	-	-	-	7.13	<0.003
*Std OREAS 70b	-	-	-	-	3.82	0.013

Element Method	Ba GE_ICP90A50	Be GE_ICP90A50	Ca GE_ICP90A50	Cd GE_ICP90A50	Co GE_ICP90A50	Cr GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
C00189220	<0.001	<0.0005	1.3	<0.001	0.011	0.603
C00189221	<0.001	<0.0005	1.9	<0.001	0.013	0.640
C00189222	<0.001	<0.0005	0.9	<0.001	0.012	0.672
C00189223	<0.001	<0.0005	0.9	<0.001	0.012	0.625
C00189224	0.002	<0.0005	0.3	<0.001	<0.001	0.019

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E108/ 60 core
60

ANALYSIS REPORT BBM22-19130

Element Method Lower Limit Upper Limit Unit	Ba GE_ICP90A50 0.001 5 %	Be GE_ICP90A50 0.0005 2.5 %	Ca GE_ICP90A50 0.1 25 %	Cd GE_ICP90A50 0.001 5 %	Co GE_ICP90A50 0.001 5 %	Cr GE_ICP90A50 0.001 5 %
C00189225	<0.001	<0.0005	0.8	<0.001	0.012	0.606
C00189226	<0.001	<0.0005	0.5	<0.001	0.013	0.631
C00189227	<0.001	<0.0005	0.8	<0.001	0.012	0.616
C00189228	<0.001	<0.0005	0.8	<0.001	0.012	0.417
C00189229	0.034	<0.0005	2.9	<0.001	0.013	0.092
C00189230	<0.001	<0.0005	1.3	<0.001	0.012	0.510
C00189231	<0.001	<0.0005	0.9	<0.001	0.012	0.555
C00189232	<0.001	<0.0005	0.8	<0.001	0.013	0.592
C00189233	<0.001	<0.0005	1.0	<0.001	0.012	0.639
C00189234	<0.001	<0.0005	0.9	<0.001	0.012	0.591
C00189235	<0.001	<0.0005	0.8	<0.001	0.012	0.603
C00189236	<0.001	<0.0005	1.0	<0.001	0.012	0.655
C00189237	<0.001	<0.0005	0.6	<0.001	0.012	0.647
C00189238	<0.001	<0.0005	0.8	<0.001	0.012	0.628
C00189239	<0.001	<0.0005	0.7	<0.001	0.012	0.584
C00189240	<0.001	<0.0005	1.8	<0.001	0.012	0.534
C00189241	<0.001	<0.0005	1.1	<0.001	0.012	0.593
C00189242	<0.001	<0.0005	1.0	<0.001	0.012	0.564
C00189243	<0.001	<0.0005	1.2	<0.001	0.012	0.508
C00189244	0.002	<0.0005	0.3	<0.001	<0.001	0.012
C00189245	<0.001	<0.0005	1.9	<0.001	0.012	0.565
C00189246	<0.001	<0.0005	1.2	<0.001	0.014	0.607
C00189247	<0.001	<0.0005	0.2	<0.001	0.013	0.669
C00189248	<0.001	<0.0005	0.9	<0.001	0.013	0.558
C00189249	0.020	<0.0005	3.2	<0.001	0.008	0.118
C00189250	<0.001	<0.0005	1.4	<0.001	0.013	0.501
C00189251	0.001	<0.0005	1.2	<0.001	0.012	0.502
C00189252	0.024	<0.0005	7.1	<0.001	0.004	0.036
C00189253	0.041	<0.0005	6.8	<0.001	0.004	0.013
C00189254	0.039	<0.0005	6.7	<0.001	0.004	0.013

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E108/ 60 core
60

ANALYSIS REPORT BBM22-19130

Element Method Lower Limit Upper Limit Unit	Ba GE_ICP90A50 0.001 5 %	Be GE_ICP90A50 0.0005 2.5 %	Ca GE_ICP90A50 0.1 25 %	Cd GE_ICP90A50 0.001 5 %	Co GE_ICP90A50 0.001 5 %	Cr GE_ICP90A50 0.001 5 %
C00189255	0.036	<0.0005	6.7	<0.001	0.004	0.013
C00189256	0.032	<0.0005	6.8	<0.001	0.004	0.014
C00189257	0.035	<0.0005	6.6	<0.001	0.004	0.011
C00189258	0.032	<0.0005	6.4	<0.001	0.004	0.009
C00189259	0.030	<0.0005	6.3	<0.001	0.004	0.010
C00189260	0.044	<0.0005	5.9	<0.001	0.004	0.010
C00189261	0.036	<0.0005	6.2	<0.001	0.004	0.010
C00189262	0.032	<0.0005	6.2	<0.001	0.004	0.009
C00189263	0.037	<0.0005	6.3	<0.001	0.004	0.012
C00189264	0.002	<0.0005	0.4	<0.001	<0.001	0.010
C00189265	0.034	<0.0005	6.6	<0.001	0.004	0.012
C00189266	0.038	<0.0005	7.1	<0.001	0.004	0.014
C00189267	0.073	<0.0005	7.1	<0.001	0.004	0.012
C00189268	<0.001	<0.0005	1.6	<0.001	0.011	0.497
C00189269	0.020	<0.0005	3.1	<0.001	0.007	0.112
C00189270	<0.001	<0.0005	2.6	<0.001	0.010	0.397
C00189271	<0.001	<0.0005	1.7	<0.001	0.011	0.476
C00189272	<0.001	<0.0005	0.9	<0.001	0.011	0.497
C00189273	<0.001	<0.0005	1.0	<0.001	0.011	0.541
C00189274	<0.001	<0.0005	1.0	<0.001	0.011	0.514
C00189275	<0.001	<0.0005	1.1	<0.001	0.010	0.456
C00189276	<0.001	<0.0005	1.2	<0.001	0.009	0.455
C00189277	<0.001	<0.0005	1.0	<0.001	0.010	0.519
C00189278	<0.001	<0.0005	0.7	<0.001	0.010	0.535
C00189279	<0.001	<0.0005	0.8	<0.001	0.010	0.523
*Dup C00189258	0.034	<0.0005	6.5	<0.001	0.004	0.010
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	<0.001
*Std OREAS 681	0.044	<0.0005	5.9	<0.001	0.005	0.205
*Std OREAS 680	0.069	<0.0005	5.8	<0.001	0.033	0.210
*Std OREAS 70b	0.021	<0.0005	3.1	<0.001	0.008	0.122

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E108/ 60 core
60

ANALYSIS REPORT BBM22-19130

Element Method Lower Limit Upper Limit Unit	Ba GE_ICP90A50 0.001 5 %	Be GE_ICP90A50 0.0005 2.5 %	Ca GE_ICP90A50 0.1 25 %	Cd GE_ICP90A50 0.001 5 %	Co GE_ICP90A50 0.001 5 %	Cr GE_ICP90A50 0.001 5 %
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	0.002
*Std OREAS 680	0.067	<0.0005	5.8	<0.001	0.033	0.207
*Rep C00189225	<0.001	<0.0005	0.8	<0.001	0.012	0.590
*Std OREAS 681	0.042	<0.0005	6.4	<0.001	0.005	0.213
*Rep C00189253	0.040	<0.0005	6.9	<0.001	0.004	0.013
*Std OREAS 70b	0.020	<0.0005	3.2	<0.001	0.007	0.122

Element Method Lower Limit Upper Limit Unit	Cu GE_ICP90A50 0.001 5 %	Fe GE_ICP90A50 0.01 25 %	K GE_ICP90A50 0.1 25 %	La GE_ICP90A50 0.001 5 %	Li GE_ICP90A50 0.001 5 %	Mg GE_ICP90A50 0.01 25 %
C00189220	<0.001	6.48	<0.1	<0.001	<0.001	22.67
C00189221	<0.001	6.65	<0.1	<0.001	<0.001	22.41
C00189222	<0.001	6.66	<0.1	<0.001	<0.001	23.40
C00189223	<0.001	6.72	<0.1	<0.001	<0.001	23.60
C00189224	<0.001	0.78	4.0	<0.001	0.003	0.16
C00189225	<0.001	6.65	<0.1	<0.001	<0.001	22.87
C00189226	<0.001	6.66	<0.1	<0.001	<0.001	23.87
C00189227	<0.001	6.65	<0.1	<0.001	<0.001	23.00
C00189228	<0.001	6.93	<0.1	<0.001	<0.001	22.64
C00189229	0.023	6.87	1.2	0.002	0.003	9.88
C00189230	<0.001	6.32	<0.1	<0.001	<0.001	23.15
C00189231	<0.001	6.75	<0.1	<0.001	<0.001	23.26
C00189232	<0.001	6.77	<0.1	<0.001	<0.001	23.42
C00189233	<0.001	6.72	<0.1	<0.001	<0.001	23.32
C00189234	<0.001	6.65	<0.1	<0.001	<0.001	23.74
C00189235	<0.001	6.74	<0.1	<0.001	<0.001	23.29
C00189236	<0.001	6.60	<0.1	<0.001	<0.001	23.36
C00189237	<0.001	6.76	<0.1	<0.001	<0.001	23.41

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E108/ 60 core
60

ANALYSIS REPORT BBM22-19130

Element Method	Cu GE_ICP90A50	Fe GE_ICP90A50	K GE_ICP90A50	La GE_ICP90A50	Li GE_ICP90A50	Mg GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00189238	<0.001	6.81	<0.1	<0.001	<0.001	23.79
C00189239	<0.001	6.67	<0.1	<0.001	<0.001	23.36
C00189240	<0.001	7.06	<0.1	<0.001	<0.001	23.59
C00189241	<0.001	6.69	<0.1	<0.001	<0.001	23.04
C00189242	<0.001	6.85	<0.1	<0.001	<0.001	23.95
C00189243	<0.001	6.69	<0.1	<0.001	<0.001	22.98
C00189244	<0.001	0.67	4.0	<0.001	0.003	0.16
C00189245	<0.001	6.21	<0.1	<0.001	<0.001	22.53
C00189246	<0.001	7.32	<0.1	<0.001	<0.001	23.27
C00189247	<0.001	7.36	<0.1	<0.001	<0.001	23.53
C00189248	0.003	7.76	<0.1	<0.001	<0.001	22.93
C00189249	0.004	5.57	0.6	0.001	0.003	14.15
C00189250	0.020	7.64	<0.1	<0.001	<0.001	22.38
C00189251	0.011	7.62	<0.1	<0.001	0.002	21.40
C00189252	0.014	9.70	0.6	0.001	0.014	5.71
C00189253	0.014	10.58	1.0	0.001	0.015	4.22
C00189254	0.013	10.43	1.0	0.001	0.016	4.66
C00189255	0.014	10.76	1.1	0.001	0.012	3.23
C00189256	0.013	10.54	1.0	0.001	0.012	3.75
C00189257	0.013	10.52	1.0	0.001	0.012	3.74
C00189258	0.015	10.51	1.1	0.001	0.011	3.03
C00189259	0.014	10.84	1.1	0.001	0.011	3.00
C00189260	0.014	10.62	1.3	0.001	0.013	3.15
C00189261	0.014	10.42	1.2	0.001	0.011	2.97
C00189262	0.014	10.77	1.1	0.001	0.011	2.98
C00189263	0.014	11.09	1.1	0.001	0.012	3.12
C00189264	<0.001	0.70	4.1	<0.001	0.003	0.08
C00189265	0.014	10.76	1.1	0.001	0.015	3.14
C00189266	0.014	10.65	1.0	0.001	0.016	3.21
C00189267	0.014	10.67	1.0	0.001	0.017	3.16

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E108/ 60 core
60

ANALYSIS REPORT BBM22-19130

Element	Cu	Fe	K	La	Li	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00189268	<0.001	7.62	<0.1	<0.001	0.002	21.40
C00189269	0.004	5.36	0.6	0.001	0.004	13.03
C00189270	0.004	6.92	<0.1	<0.001	<0.001	22.53
C00189271	<0.001	6.51	<0.1	<0.001	<0.001	20.97
C00189272	<0.001	6.44	<0.1	<0.001	<0.001	22.03
C00189273	<0.001	6.55	<0.1	<0.001	<0.001	22.16
C00189274	<0.001	6.40	<0.1	<0.001	<0.001	21.26
C00189275	<0.001	6.09	<0.1	<0.001	<0.001	21.98
C00189276	<0.001	5.48	<0.1	<0.001	<0.001	22.23
C00189277	<0.001	5.40	<0.1	<0.001	<0.001	21.59
C00189278	<0.001	5.63	<0.1	<0.001	<0.001	22.11
C00189279	<0.001	5.41	<0.1	<0.001	<0.001	21.54
*Dup C00189258	0.014	10.73	1.2	0.001	0.012	3.06
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	<0.01
*Std OREAS 681	0.027	7.28	1.3	0.002	0.001	4.87
*Std OREAS 680	0.941	11.95	1.3	0.002	0.001	3.78
*Std OREAS 70b	0.005	5.61	0.6	0.001	0.004	13.87
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	0.02
*Std OREAS 680	0.907	11.82	1.3	0.002	0.001	3.84
*Rep C00189225	<0.001	6.68	<0.1	<0.001	<0.001	23.08
*Std OREAS 681	0.027	7.56	1.4	0.002	0.002	5.35
*Rep C00189253	0.013	10.44	0.9	0.001	0.015	4.24
*Std OREAS 70b	0.005	5.62	0.6	0.001	0.004	14.28

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00189220	0.107	<0.001	0.176	<0.01	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E108/ 60 core
60

ANALYSIS REPORT BBM22-19130

Element Method Lower Limit Upper Limit Unit	Mn GE_ICP90A50 0.001 10 %	Mo GE_ICP90A50 0.001 5 %	Ni GE_ICP90A50 0.001 10 %	P GE_ICP90A50 0.01 25 %	Pb GE_ICP90A50 0.002 10 %	Sb GE_ICP90A50 0.005 10 %
C00189221	0.160	<0.001	0.158	<0.01	<0.002	<0.005
C00189222	0.117	<0.001	0.173	0.04	<0.002	<0.005
C00189223	0.091	<0.001	0.174	<0.01	<0.002	<0.005
C00189224	0.013	<0.001	0.001	<0.01	<0.002	<0.005
C00189225	0.088	<0.001	0.170	0.01	<0.002	<0.005
C00189226	0.088	<0.001	0.174	0.02	<0.002	<0.005
C00189227	0.087	<0.001	0.169	<0.01	<0.002	<0.005
C00189228	0.096	<0.001	0.131	<0.01	<0.002	<0.005
C00189229	0.099	<0.001	0.654	0.02	<0.002	<0.005
C00189230	0.124	<0.001	0.163	<0.01	<0.002	<0.005
C00189231	0.118	<0.001	0.169	0.01	<0.002	<0.005
C00189232	0.083	<0.001	0.179	<0.01	<0.002	<0.005
C00189233	0.099	<0.001	0.184	<0.01	<0.002	<0.005
C00189234	0.097	<0.001	0.178	0.01	<0.002	<0.005
C00189235	0.079	<0.001	0.182	<0.01	<0.002	<0.005
C00189236	0.089	<0.001	0.178	<0.01	<0.002	<0.005
C00189237	0.101	<0.001	0.166	<0.01	<0.002	<0.005
C00189238	0.088	<0.001	0.174	<0.01	<0.002	<0.005
C00189239	0.091	<0.001	0.180	<0.01	<0.002	<0.005
C00189240	0.090	<0.001	0.182	<0.01	<0.002	<0.005
C00189241	0.085	<0.001	0.181	<0.01	<0.002	<0.005
C00189242	0.088	<0.001	0.185	<0.01	<0.002	<0.005
C00189243	0.100	<0.001	0.181	0.02	<0.002	<0.005
C00189244	0.013	<0.001	<0.001	<0.01	<0.002	<0.005
C00189245	0.111	<0.001	0.172	0.02	<0.002	<0.005
C00189246	0.121	<0.001	0.176	<0.01	<0.002	<0.005
C00189247	0.119	<0.001	0.179	<0.01	<0.002	<0.005
C00189248	0.123	<0.001	0.170	<0.01	<0.002	<0.005
C00189249	0.114	<0.001	0.202	0.01	<0.002	<0.005
C00189250	0.112	<0.001	0.162	<0.01	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E108/ 60 core
60

ANALYSIS REPORT BBM22-19130

Element Method	Mn GE_ICP90A50	Mo GE_ICP90A50	Ni GE_ICP90A50	P GE_ICP90A50	Pb GE_ICP90A50	Sb GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00189251	0.133	<0.001	0.156	<0.01	<0.002	<0.005
C00189252	0.273	<0.001	0.012	0.10	<0.002	<0.005
C00189253	0.222	<0.001	0.006	0.08	<0.002	<0.005
C00189254	0.245	<0.001	0.006	0.07	<0.002	<0.005
C00189255	0.172	<0.001	0.006	0.08	<0.002	<0.005
C00189256	0.177	<0.001	0.006	0.09	<0.002	<0.005
C00189257	0.169	<0.001	0.006	0.08	<0.002	<0.005
C00189258	0.162	<0.001	0.005	0.10	<0.002	<0.005
C00189259	0.164	<0.001	0.006	0.07	<0.002	<0.005
C00189260	0.150	<0.001	0.006	0.08	<0.002	<0.005
C00189261	0.154	<0.001	0.005	0.08	<0.002	<0.005
C00189262	0.165	<0.001	0.005	0.09	<0.002	<0.005
C00189263	0.168	<0.001	0.005	0.09	<0.002	<0.005
C00189264	0.013	<0.001	<0.001	<0.01	<0.002	<0.005
C00189265	0.161	<0.001	0.005	0.07	<0.002	<0.005
C00189266	0.162	<0.001	0.007	0.05	<0.002	<0.005
C00189267	0.177	<0.001	0.006	0.09	<0.002	<0.005
C00189268	0.109	<0.001	0.162	0.01	<0.002	<0.005
C00189269	0.106	<0.001	0.189	0.05	<0.002	<0.005
C00189270	0.113	<0.001	0.151	<0.01	<0.002	<0.005
C00189271	0.084	<0.001	0.177	<0.01	<0.002	<0.005
C00189272	0.083	<0.001	0.197	<0.01	<0.002	<0.005
C00189273	0.093	<0.001	0.201	0.04	<0.002	<0.005
C00189274	0.093	<0.001	0.196	<0.01	<0.002	<0.005
C00189275	0.090	<0.001	0.185	<0.01	<0.002	<0.005
C00189276	0.095	<0.001	0.180	0.01	<0.002	<0.005
C00189277	0.091	<0.001	0.196	0.03	<0.002	<0.005
C00189278	0.085	<0.001	0.207	<0.01	<0.002	<0.005
C00189279	0.088	<0.001	0.201	<0.01	<0.002	<0.005
*Dup C00189258	0.164	<0.001	0.005	0.08	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E108/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-19130

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
*Blk BLANK	<0.001	<0.001	<0.001	<0.01	<0.002	<0.005
*Std OREAS 681	0.131	<0.001	0.047	0.14	<0.002	<0.005
*Std OREAS 680	0.135	<0.001	2.153	0.14	0.256	<0.005
*Std OREAS 70b	0.121	<0.001	0.225	0.03	<0.002	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	0.02	<0.002	<0.005
*Std OREAS 680	0.129	<0.001	2.050	0.13	0.254	<0.005
*Rep C00189225	0.085	<0.001	0.170	0.02	<0.002	<0.005
*Std OREAS 681	0.132	<0.001	0.050	0.15	<0.002	<0.005
*Rep C00189253	0.226	<0.001	0.006	0.07	<0.002	<0.005
*Std OREAS 70b	0.112	<0.001	0.208	0.02	<0.002	<0.005

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00189220	0.0008	15.8	<0.005	0.001	0.05	0.005
C00189221	0.0006	15.5	<0.005	0.002	0.05	0.005
C00189222	0.0007	16.6	<0.005	0.001	0.05	0.005
C00189223	0.0008	16.9	<0.005	<0.001	0.04	0.005
C00189224	<0.0005	26.9	<0.005	0.005	<0.01	<0.001
C00189225	0.0007	16.4	<0.005	<0.001	0.05	0.005
C00189226	0.0007	16.7	<0.005	<0.001	0.05	0.005
C00189227	0.0007	16.5	<0.005	<0.001	0.04	0.005
C00189228	0.0006	16.0	<0.005	<0.001	0.04	0.004
C00189229	0.0010	21.6	<0.005	0.007	0.21	0.007
C00189230	0.0006	16.4	<0.005	0.002	0.04	0.004
C00189231	0.0006	16.7	<0.005	0.001	0.05	0.005
C00189232	0.0007	15.7	<0.005	<0.001	0.04	0.004
C00189233	0.0007	16.7	<0.005	<0.001	0.04	0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E108/ 60 core
60

ANALYSIS REPORT BBM22-19130

Element Method Lower Limit Upper Limit Unit	Sc GE_ICP90A50 0.0005 5 %	Si GE_ICP90A50 0.1 30 %	Sn GE_ICP90A50 0.005 5 %	Sr GE_ICP90A50 0.001 0.5 %	Ti GE_ICP90A50 0.01 25 %	V GE_ICP90A50 0.001 5 %
C00189234	0.0007	15.9	<0.005	<0.001	0.04	0.004
C00189235	0.0008	16.1	<0.005	<0.001	0.04	0.005
C00189236	0.0007	16.1	<0.005	<0.001	0.04	0.005
C00189237	0.0007	16.0	<0.005	<0.001	0.04	0.005
C00189238	0.0008	15.9	<0.005	<0.001	0.04	0.005
C00189239	0.0008	15.7	<0.005	<0.001	0.04	0.004
C00189240	0.0006	16.0	<0.005	0.001	0.04	0.004
C00189241	0.0006	15.8	<0.005	<0.001	0.04	0.005
C00189242	<0.0005	16.8	<0.005	<0.001	0.05	0.005
C00189243	<0.0005	15.9	<0.005	<0.001	0.05	0.004
C00189244	<0.0005	26.3	<0.005	0.005	<0.01	<0.001
C00189245	0.0006	15.5	<0.005	<0.001	0.04	0.004
C00189246	0.0006	16.3	<0.005	<0.001	0.05	0.005
C00189247	0.0007	15.0	<0.005	<0.001	0.04	0.005
C00189248	0.0007	15.6	<0.005	<0.001	0.04	0.004
C00189249	0.0010	21.6	<0.005	0.007	0.18	0.006
C00189250	0.0007	15.2	<0.005	<0.001	0.04	0.004
C00189251	0.0010	16.4	<0.005	0.002	0.09	0.006
C00189252	0.0029	20.4	<0.005	0.024	0.78	0.027
C00189253	0.0034	21.4	<0.005	0.034	0.89	0.030
C00189254	0.0033	21.4	<0.005	0.033	0.87	0.030
C00189255	0.0033	21.8	<0.005	0.030	0.91	0.031
C00189256	0.0032	21.4	<0.005	0.026	0.89	0.030
C00189257	0.0034	21.6	<0.005	0.024	0.90	0.031
C00189258	0.0034	21.6	<0.005	0.026	0.89	0.030
C00189259	0.0034	21.8	<0.005	0.025	0.93	0.031
C00189260	0.0034	21.5	<0.005	0.027	0.92	0.031
C00189261	0.0034	21.8	<0.005	0.027	0.90	0.030
C00189262	0.0033	21.6	<0.005	0.027	0.94	0.031
C00189263	0.0035	22.2	<0.005	0.031	0.95	0.032

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E108/ 60 core
60

ANALYSIS REPORT BBM22-19130

Element Method Lower Limit Upper Limit Unit	Sc GE_ICP90A50 0.0005 5 %	Si GE_ICP90A50 0.1 30 %	Sn GE_ICP90A50 0.005 5 %	Sr GE_ICP90A50 0.001 0.5 %	Ti GE_ICP90A50 0.01 25 %	V GE_ICP90A50 0.001 5 %
C00189264	<0.0005	26.8	<0.005	0.005	0.01	<0.001
C00189265	0.0035	22.0	<0.005	0.028	0.92	0.031
C00189266	0.0032	21.9	<0.005	0.029	0.91	0.031
C00189267	0.0034	22.2	<0.005	0.030	0.89	0.030
C00189268	0.0006	16.2	<0.005	0.001	0.04	0.004
C00189269	0.0010	22.5	<0.005	0.007	0.18	0.006
C00189270	0.0006	16.9	<0.005	0.001	0.04	0.003
C00189271	0.0005	15.7	<0.005	<0.001	0.03	0.003
C00189272	0.0005	16.2	<0.005	<0.001	0.03	0.004
C00189273	<0.0005	15.4	<0.005	0.001	0.04	0.004
C00189274	<0.0005	15.4	<0.005	0.001	0.03	0.004
C00189275	<0.0005	16.0	<0.005	0.001	0.04	0.004
C00189276	<0.0005	15.8	<0.005	0.002	0.04	0.003
C00189277	<0.0005	15.1	<0.005	0.001	0.04	0.004
C00189278	0.0005	15.9	<0.005	<0.001	0.04	0.004
C00189279	<0.0005	15.4	<0.005	<0.001	0.03	0.004
*Dup C00189258	0.0033	22.1	<0.005	0.027	0.91	0.031
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001
*Std OREAS 681	0.0025	23.0	<0.005	0.047	0.56	0.025
*Std OREAS 680	0.0020	20.2	<0.005	0.044	0.54	0.022
*Std OREAS 70b	0.0009	23.0	<0.005	0.008	0.18	0.006
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001
*Std OREAS 680	0.0020	19.8	<0.005	0.043	0.52	0.022
*Rep C00189225	0.0007	16.6	<0.005	<0.001	0.05	0.005
*Std OREAS 681	0.0025	23.5	<0.005	0.047	0.60	0.025
*Rep C00189253	0.0035	21.7	<0.005	0.034	0.89	0.030
*Std OREAS 70b	0.0009	21.2	<0.005	0.007	0.18	0.006

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E108/ 60 core
60

ANALYSIS REPORT BBM22-19130

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
C00189220	<0.005	<0.0005	0.008	0.313	-
C00189221	<0.005	<0.0005	0.009	0.113	-
C00189222	<0.005	<0.0005	0.008	0.087	-
C00189223	<0.005	<0.0005	0.007	0.065	-
C00189224	<0.005	<0.0005	0.002	0.005	-
C00189225	<0.005	<0.0005	0.007	0.049	-
C00189226	<0.005	<0.0005	0.007	0.052	-
C00189227	<0.005	<0.0005	0.007	0.037	-
C00189228	<0.005	<0.0005	0.006	0.037	-
C00189229	<0.005	0.0015	0.010	1.398	-
C00189230	<0.005	<0.0005	0.007	0.064	-
C00189231	<0.005	<0.0005	0.007	0.046	-
C00189232	<0.005	<0.0005	0.006	0.038	-
C00189233	<0.005	<0.0005	0.008	0.045	-
C00189234	<0.005	<0.0005	0.008	0.044	-
C00189235	<0.005	<0.0005	0.006	0.037	-
C00189236	<0.005	<0.0005	0.008	0.034	-
C00189237	<0.005	<0.0005	0.007	0.023	-
C00189238	<0.005	<0.0005	0.008	0.024	-
C00189239	<0.005	<0.0005	0.007	0.029	-
C00189240	<0.005	<0.0005	0.007	0.031	-
C00189241	<0.005	<0.0005	0.006	0.031	-
C00189242	<0.005	<0.0005	0.007	0.025	-
C00189243	<0.005	<0.0005	0.007	0.031	-
C00189244	<0.005	<0.0005	0.003	<0.005	-
C00189245	<0.005	<0.0005	0.007	0.030	-
C00189246	<0.005	<0.0005	0.008	0.027	2.67
C00189247	<0.005	<0.0005	0.009	0.034	-
C00189248	<0.005	<0.0005	0.007	0.033	-
C00189249	<0.005	0.0010	0.011	0.266	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E108/ 60 core
60

ANALYSIS REPORT BBM22-19130

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
C00189250	<0.005	<0.0005	0.008	0.063	-
C00189251	<0.005	<0.0005	0.008	0.062	-
C00189252	<0.005	0.0032	0.014	0.067	-
C00189253	<0.005	0.0037	0.014	0.082	-
C00189254	<0.005	0.0037	0.013	0.082	-
C00189255	<0.005	0.0038	0.014	0.110	-
C00189256	<0.005	0.0037	0.014	0.113	-
C00189257	<0.005	0.0037	0.014	0.084	-
C00189258	<0.005	0.0036	0.013	0.104	-
C00189259	<0.005	0.0037	0.014	0.111	-
C00189260	<0.005	0.0036	0.013	0.123	-
C00189261	<0.005	0.0035	0.014	0.132	-
C00189262	<0.005	0.0037	0.014	0.131	-
C00189263	<0.005	0.0038	0.014	0.125	-
C00189264	<0.005	<0.0005	0.002	<0.005	-
C00189265	<0.005	0.0037	0.013	0.115	-
C00189266	<0.005	0.0038	0.013	0.110	-
C00189267	<0.005	0.0034	0.013	0.112	-
C00189268	<0.005	<0.0005	0.007	0.040	-
C00189269	<0.005	0.0009	0.011	0.276	-
C00189270	<0.005	<0.0005	0.010	0.037	-
C00189271	<0.005	<0.0005	0.006	0.046	-
C00189272	<0.005	<0.0005	0.006	0.057	-
C00189273	<0.005	<0.0005	0.006	0.057	-
C00189274	<0.005	<0.0005	0.006	0.060	-
C00189275	<0.005	<0.0005	0.006	0.066	-
C00189276	<0.005	<0.0005	0.005	0.068	-
C00189277	<0.005	<0.0005	0.007	0.071	-
C00189278	<0.005	<0.0005	0.007	0.052	-
C00189279	<0.005	<0.0005	0.010	0.059	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E108/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-19130

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
*Dup C00189258	<0.005	0.0037	0.014	0.104	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-
*Std OREAS 681	<0.005	0.0017	0.009	-	-
*Std OREAS 680	<0.005	0.0016	0.237	-	-
*Std OREAS 70b	<0.005	0.0010	0.012	-	-
*Std GGC-07	-	-	-	0.519	-
*Rep C00189236	-	-	-	0.034	-
*Blk BLANK	-	-	-	0.006	-
*Blk BLANK	-	-	-	0.005	-
*Rep C00189254	-	-	-	0.082	-
*Std GS314-2	-	-	-	2.519	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-
*Std OREAS 680	<0.005	0.0016	0.243	-	-
*Rep C00189225	<0.005	<0.0005	0.007	-	-
*Std OREAS 681	<0.005	0.0018	0.010	-	-
*Rep C00189253	<0.005	0.0037	0.014	-	-
*Std OREAS 70b	<0.005	0.0010	0.012	-	-
*Std GS314-5	-	-	-	0.102	-
*Blk BLANK	-	-	-	<0.005	-
*Blk BLANK	-	-	-	<0.005	-
*Std GS314-2	-	-	-	2.521	-

SGS Canada Minerals Burnaby conforms to the requirements of ISO/IEC17025 for specific tests as listed on their scope of accreditation found at <https://www.scc.ca/en/search/laboratories/sgs>
 Tests and Elements marked with an "@" symbol in the report denote ISO/IEC17025 accreditation.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



ANALYSIS REPORT BBM22-19704

To CANADA NICKEL COMPANY INC
EDWIN ESCARRAGA
130 KING STREET WEST SUITE 1900
FIRST CANADIAN PLACE EXHANGER TOWER
TORONTO M5X 1E3
ON
CANADA

Order Number	PO#	Date Received	27-Jul-2022
Submission Number	REI22-C-E110/ 60 Core	Date Analysed	28-Jul-2022 - 04-Sep-2022
Number of Samples	60	Date Completed	09-Sep-2022
		SGS Order Number	BBM22-19704

Methods Summary

Number of Sample	Method Code	Description
60	G_WGH_KG	Weight of samples received
60	GE_FAI31V5	Au, Pt, Pd, FAS, exploration grade, ICP-AES, 30g-5mL
60	GE_ICP90A50	Na2O2 Fusion, HNO3, ICPAES
60	GE_CSA06V	Total Sulphur and Carbon, IR Combustion
2	GS_PHY18V	Bulk Density (BD), Immersion, non-waxed (subcontracted)

Comments

Preparation of samples was performed at the SGS Lakefield site.

Analysis of samples was performed at the SGS Burnaby site.

Authorised Signatory

John Chiang
Laboratory Operations Manager



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WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

12-Sep-2022 1:50AM BBM_U0028399593

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MIN-M_COA_ROW-Last Modified Date: 05-Nov-2019



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E110/ 60 Core
60

ANALYSIS REPORT BBM22-19704

Element Method	Wtkg G_WGH_KG	@Au GE_FAI31V5	@Pt GE_FAI31V5	@Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
C00189331	2.85	6	<10	<5	0.46	0.004
C00189332	3.13	<5	<10	<5	0.48	0.011
C00189333	2.10	11	<10	<5	0.35	<0.003
C00189334	3.13	10	<10	<5	0.34	0.003
C00189335	0.16	<5	<10	<5	11.75	<0.003
C00189336	2.30	10	<10	<5	0.38	<0.003
C00189337	3.56	10	<10	10	0.44	<0.003
C00189338	2.24	101	<10	50	0.65	<0.003
C00189339	2.50	8	<10	<5	0.53	<0.003
C00189340	0.08	10	<10	10	3.65	0.012
C00189341	3.18	9	<10	<5	0.58	<0.003
C00189342	3.59	7	<10	<5	0.60	<0.003
C00189343	2.49	5	<10	<5	0.56	<0.003
C00189344	2.82	<5	<10	<5	0.62	<0.003
C00189345	-	<5	<10	<5	0.62	<0.003
C00189346	3.62	<5	<10	<5	0.63	<0.003
C00189347	3.26	<5	<10	<5	0.56	<0.003
C00189348	3.81	<5	<10	<5	0.60	<0.003
C00189349	3.44	<5	<10	<5	0.62	<0.003
C00189350	2.59	<5	<10	<5	0.58	<0.003
C00189351	3.40	<5	<10	<5	0.60	<0.003
C00189352	2.63	<5	<10	<5	0.57	<0.003
C00189353	2.83	<5	<10	<5	0.56	<0.003
C00189354	3.34	<5	<10	<5	0.57	<0.003
C00189355	0.16	<5	<10	<5	11.57	<0.003
C00189356	3.24	<5	<10	<5	0.57	<0.003
C00189357	3.22	<5	<10	<5	0.56	<0.003
C00189358	3.65	<5	<10	<5	0.56	<0.003
C00189359	3.03	<5	<10	<5	0.61	<0.003
C00189360	0.08	7	<10	11	3.66	0.012

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E110/ 60 Core
60

ANALYSIS REPORT BBM22-19704

Element Method	Wtkg G_WGH_KG	@Au GE_FAI31V5	@Pt GE_FAI31V5	@Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
C00189361	2.83	<5	<10	<5	0.62	<0.003
C00189362	3.21	<5	<10	<5	0.57	<0.003
C00189363	3.79	<5	<10	<5	0.58	<0.003
C00189364	2.91	<5	<10	<5	0.57	<0.003
C00189365	-	<5	<10	<5	0.54	<0.003
C00189366	3.32	<5	<10	<5	0.55	<0.003
C00189367	3.23	<5	<10	<5	0.60	<0.003
C00189368	3.17	<5	<10	<5	0.64	<0.003
C00189369	3.15	<5	<10	<5	0.72	<0.003
C00189370	3.03	<5	<10	<5	0.66	<0.003
C00189371	2.73	<5	<10	<5	0.65	<0.003
C00189372	2.87	<5	<10	7	0.83	<0.003
C00189373	2.16	<5	<10	6	0.81	<0.003
C00189374	3.35	<5	<10	6	0.85	<0.003
C00189375	0.16	<5	<10	<5	11.92	<0.003
C00189376	2.66	<5	<10	<5	0.82	0.003
C00189377	3.12	<5	<10	6	0.95	<0.003
C00189378	3.24	<5	<10	<5	0.88	<0.003
C00189379	2.86	<5	<10	<5	0.77	<0.003
C00189380	0.08	7	<10	10	3.81	0.014
C00189381	3.52	<5	<10	<5	0.73	<0.003
C00189382	2.93	<5	<10	<5	0.67	<0.003
C00189383	2.88	<5	<10	<5	0.77	<0.003
C00189384	3.48	<5	<10	6	0.82	<0.003
C00189385	-	<5	<10	7	0.83	<0.003
C00189386	3.10	<5	<10	<5	4.09	0.016
C00189387	3.04	<5	<10	6	0.87	<0.003
C00189388	2.99	<5	10	27	0.80	<0.003
C00189389	3.14	<5	30	36	0.80	<0.003
C00189390	2.88	<5	20	32	0.75	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E110/ 60 Core
60

ANALYSIS REPORT BBM22-19704

Element Method Lower Limit Upper Limit Unit	Wtkg G_WGH_KG 0.01 -- kg	@Au GE_FAI31V5 5 10,000 ppb	@Pt GE_FAI31V5 10 10,000 ppb	@Pd GE_FAI31V5 5 10,000 ppb	Al GE_ICP90A50 0.01 25 %	As GE_ICP90A50 0.003 10 %
*Dup C00189369	-	<5	<10	<5	0.71	<0.003
*Std OREAS 681	-	-	-	-	7.68	<0.003
*Rep C00189346	-	-	-	-	0.62	<0.003
*Blk BLANK	-	-	-	-	<0.01	<0.003
*Std OREAS 70b	-	-	-	-	3.62	0.013
*Std OREAS 680	-	-	-	-	6.67	0.009
*Blk BLANK	-	<5	<10	<5	-	-
*Std OREAS 681	-	51	500	229	-	-
*Std CDN-PGMS-27	-	4460	1280	2050	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Std AMIS0282	-	203	1000	1490	-	-
*Rep C00189345	-	<5	<10	<5	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Std CDN-PGMS-27	-	4980	1280	2080	-	-
*Std OREAS 681	-	53	550	252	-	-
*Rep C00189383	-	<5	<10	<5	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Rep C00189366	-	-	-	-	0.55	<0.003
*Blk BLANK	-	-	-	-	<0.01	<0.003
*Std OREAS 680	-	-	-	-	6.84	0.011
*Std OREAS 681	-	-	-	-	7.58	<0.003

Element Method Lower Limit Upper Limit Unit	Ba GE_ICP90A50 0.001 5 %	Be GE_ICP90A50 0.0005 2.5 %	Ca GE_ICP90A50 0.1 25 %	Cd GE_ICP90A50 0.001 5 %	Co GE_ICP90A50 0.001 5 %	Cr GE_ICP90A50 0.001 5 %
C00189331	0.001	<0.0005	1.0	<0.001	0.011	0.770
C00189332	0.002	<0.0005	1.3	<0.001	0.010	0.711
C00189333	<0.001	<0.0005	0.1	<0.001	0.012	0.754

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E110/ 60 Core
60

ANALYSIS REPORT BBM22-19704

Element Method Lower Limit Upper Limit Unit	Ba GE_ICP90A50 0.001 5 %	Be GE_ICP90A50 0.0005 2.5 %	Ca GE_ICP90A50 0.1 25 %	Cd GE_ICP90A50 0.001 5 %	Co GE_ICP90A50 0.001 5 %	Cr GE_ICP90A50 0.001 5 %
C00189334	<0.001	<0.0005	0.2	<0.001	0.012	0.753
C00189335	0.002	<0.0005	0.3	<0.001	<0.001	0.008
C00189336	<0.001	<0.0005	1.0	<0.001	0.010	0.750
C00189337	<0.001	<0.0005	0.5	<0.001	0.011	0.772
C00189338	<0.001	<0.0005	1.1	<0.001	0.009	0.645
C00189339	<0.001	<0.0005	1.4	<0.001	0.011	0.726
C00189340	0.020	<0.0005	3.0	<0.001	0.007	0.120
C00189341	<0.001	<0.0005	1.2	<0.001	0.011	0.780
C00189342	<0.001	<0.0005	1.0	<0.001	0.011	0.752
C00189343	<0.001	<0.0005	2.0	<0.001	0.009	0.509
C00189344	<0.001	<0.0005	0.9	<0.001	0.011	0.688
C00189345	<0.001	<0.0005	1.0	<0.001	0.011	0.673
C00189346	<0.001	<0.0005	1.3	<0.001	0.010	0.823
C00189347	<0.001	<0.0005	1.3	<0.001	0.011	0.795
C00189348	<0.001	<0.0005	1.0	<0.001	0.012	0.846
C00189349	<0.001	<0.0005	1.3	<0.001	0.011	0.575
C00189350	<0.001	<0.0005	0.7	<0.001	0.011	0.748
C00189351	<0.001	<0.0005	0.7	<0.001	0.010	0.596
C00189352	<0.001	<0.0005	1.1	<0.001	0.011	0.798
C00189353	<0.001	<0.0005	0.9	<0.001	0.011	0.753
C00189354	<0.001	<0.0005	1.0	<0.001	0.012	0.779
C00189355	0.002	<0.0005	0.3	<0.001	<0.001	0.002
C00189356	<0.001	<0.0005	0.5	<0.001	0.010	0.827
C00189357	<0.001	<0.0005	0.9	<0.001	0.010	0.745
C00189358	<0.001	<0.0005	0.7	<0.001	0.010	0.696
C00189359	<0.001	<0.0005	0.6	<0.001	0.011	0.766
C00189360	0.019	<0.0005	3.0	<0.001	0.007	0.130
C00189361	<0.001	<0.0005	1.1	<0.001	0.010	0.713
C00189362	<0.001	<0.0005	0.4	<0.001	0.010	0.820
C00189363	<0.001	<0.0005	0.2	<0.001	0.011	0.818

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



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Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
C00189364	<0.001	<0.0005	0.6	<0.001	0.010	0.813
C00189365	<0.001	<0.0005	0.5	<0.001	0.010	0.727
C00189366	<0.001	<0.0005	1.7	<0.001	0.011	0.778
C00189367	<0.001	<0.0005	0.8	<0.001	0.011	0.853
C00189368	<0.001	<0.0005	1.4	<0.001	0.011	0.791
C00189369	<0.001	<0.0005	1.5	<0.001	0.011	0.834
C00189370	<0.001	<0.0005	1.1	<0.001	0.011	0.901
C00189371	<0.001	<0.0005	1.6	<0.001	0.012	0.945
C00189372	<0.001	<0.0005	1.7	<0.001	0.010	0.644
C00189373	<0.001	<0.0005	2.0	<0.001	0.010	0.665
C00189374	<0.001	<0.0005	1.4	<0.001	0.011	0.682
C00189375	0.002	<0.0005	0.3	<0.001	<0.001	0.002
C00189376	<0.001	<0.0005	1.2	<0.001	0.011	0.622
C00189377	0.001	<0.0005	1.4	<0.001	0.011	0.633
C00189378	0.001	<0.0005	1.3	<0.001	0.012	0.631
C00189379	<0.001	<0.0005	1.2	<0.001	0.012	0.635
C00189380	0.020	<0.0005	3.0	<0.001	0.008	0.133
C00189381	<0.001	<0.0005	0.8	<0.001	0.012	0.703
C00189382	<0.001	<0.0005	1.2	<0.001	0.012	0.635
C00189383	0.001	<0.0005	0.7	<0.001	0.012	0.688
C00189384	<0.001	<0.0005	1.0	<0.001	0.012	0.693
C00189385	0.001	<0.0005	1.1	<0.001	0.012	0.680
C00189386	0.020	<0.0005	3.3	<0.001	0.008	0.134
C00189387	<0.001	<0.0005	0.9	<0.001	0.012	0.663
C00189388	<0.001	<0.0005	1.1	<0.001	0.012	0.601
C00189389	<0.001	<0.0005	0.7	<0.001	0.012	0.658
C00189390	<0.001	<0.0005	1.2	<0.001	0.012	0.570
*Dup C00189369	<0.001	<0.0005	1.5	<0.001	0.011	0.809
*Std OREAS 681	0.042	<0.0005	6.2	<0.001	0.005	0.223
*Rep C00189346	<0.001	<0.0005	1.2	<0.001	0.010	0.821

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Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	<0.001
*Std OREAS 70b	0.020	<0.0005	3.0	<0.001	0.007	0.121
*Std OREAS 680	0.063	<0.0005	5.5	<0.001	0.030	0.217
*Rep C00189366	<0.001	<0.0005	1.7	<0.001	0.011	0.807
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	<0.001
*Std OREAS 680	0.062	<0.0005	5.5	0.001	0.033	0.216
*Std OREAS 681	0.041	<0.0005	6.0	<0.001	0.005	0.220

Element	Cu	Fe	K	La	Li	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00189331	<0.001	4.68	<0.1	<0.001	<0.001	22.91
C00189332	<0.001	5.05	<0.1	<0.001	<0.001	22.60
C00189333	<0.001	5.16	<0.1	<0.001	<0.001	23.10
C00189334	<0.001	5.41	<0.1	<0.001	<0.001	23.80
C00189335	<0.001	0.73	3.9	<0.001	0.003	0.12
C00189336	<0.001	4.64	<0.1	<0.001	<0.001	22.74
C00189337	<0.001	5.36	<0.1	<0.001	<0.001	22.81
C00189338	<0.001	4.70	<0.1	<0.001	<0.001	22.44
C00189339	<0.001	5.15	<0.1	<0.001	<0.001	22.50
C00189340	0.004	5.37	0.6	0.001	0.003	13.58
C00189341	<0.001	5.62	<0.1	<0.001	<0.001	22.29
C00189342	<0.001	5.18	<0.1	<0.001	<0.001	22.71
C00189343	<0.001	6.00	<0.1	<0.001	<0.001	21.95
C00189344	<0.001	5.70	<0.1	<0.001	<0.001	22.87
C00189345	<0.001	5.50	<0.1	<0.001	<0.001	23.02
C00189346	<0.001	4.63	<0.1	<0.001	<0.001	22.75
C00189347	<0.001	5.56	<0.1	<0.001	<0.001	22.50

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Element	Cu	Fe	K	La	Li	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00189348	<0.001	5.42	<0.1	<0.001	<0.001	22.88
C00189349	<0.001	6.20	<0.1	<0.001	<0.001	22.33
C00189350	<0.001	5.12	<0.1	<0.001	<0.001	22.90
C00189351	<0.001	5.50	<0.1	<0.001	<0.001	23.35
C00189352	<0.001	5.27	<0.1	<0.001	<0.001	22.47
C00189353	<0.001	5.18	<0.1	<0.001	<0.001	23.24
C00189354	<0.001	5.51	<0.1	<0.001	<0.001	22.67
C00189355	<0.001	0.59	4.0	<0.001	0.003	0.12
C00189356	<0.001	5.24	<0.1	<0.001	<0.001	23.66
C00189357	<0.001	5.30	<0.1	<0.001	<0.001	23.11
C00189358	<0.001	5.42	<0.1	<0.001	<0.001	22.96
C00189359	<0.001	5.80	<0.1	<0.001	<0.001	23.77
C00189360	0.005	5.28	0.6	0.001	0.003	13.82
C00189361	<0.001	5.35	<0.1	<0.001	<0.001	23.19
C00189362	<0.001	5.33	<0.1	<0.001	<0.001	23.97
C00189363	<0.001	5.18	<0.1	<0.001	<0.001	24.03
C00189364	<0.001	5.32	<0.1	<0.001	<0.001	24.38
C00189365	<0.001	4.89	<0.1	<0.001	<0.001	22.29
C00189366	<0.001	5.10	<0.1	<0.001	<0.001	22.93
C00189367	<0.001	5.37	<0.1	<0.001	<0.001	23.38
C00189368	<0.001	5.22	<0.1	<0.001	<0.001	23.39
C00189369	<0.001	5.45	<0.1	<0.001	<0.001	23.31
C00189370	<0.001	5.30	<0.1	<0.001	<0.001	23.78
C00189371	<0.001	5.31	<0.1	<0.001	<0.001	23.29
C00189372	<0.001	5.64	<0.1	<0.001	<0.001	23.17
C00189373	<0.001	5.70	<0.1	<0.001	<0.001	22.73
C00189374	<0.001	5.61	<0.1	<0.001	<0.001	22.92
C00189375	<0.001	0.66	4.1	<0.001	0.003	0.11
C00189376	<0.001	5.82	<0.1	<0.001	<0.001	23.24
C00189377	<0.001	5.35	<0.1	<0.001	<0.001	22.90

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Element Method Lower Limit Upper Limit Unit	Cu GE_ICP90A50 0.001 5 %	Fe GE_ICP90A50 0.01 25 %	K GE_ICP90A50 0.1 25 %	La GE_ICP90A50 0.001 5 %	Li GE_ICP90A50 0.001 5 %	Mg GE_ICP90A50 0.01 25 %
C00189378	<0.001	6.15	<0.1	<0.001	<0.001	23.51
C00189379	<0.001	6.28	<0.1	<0.001	<0.001	22.14
C00189380	0.004	5.43	0.6	0.001	0.004	13.92
C00189381	<0.001	6.32	<0.1	<0.001	<0.001	23.56
C00189382	<0.001	6.08	<0.1	<0.001	<0.001	22.76
C00189383	<0.001	6.03	<0.1	<0.001	<0.001	23.31
C00189384	<0.001	6.20	<0.1	<0.001	<0.001	23.19
C00189385	<0.001	6.25	0.1	<0.001	<0.001	23.18
C00189386	0.005	5.82	0.7	0.001	0.004	15.32
C00189387	<0.001	6.45	<0.1	<0.001	<0.001	23.53
C00189388	<0.001	6.41	<0.1	<0.001	<0.001	23.11
C00189389	<0.001	6.74	<0.1	<0.001	<0.001	23.73
C00189390	<0.001	6.85	<0.1	<0.001	<0.001	22.63
*Dup C00189369	<0.001	5.21	<0.1	<0.001	<0.001	23.20
*Std OREAS 681	0.026	7.33	1.3	0.002	0.001	5.16
*Rep C00189346	<0.001	4.56	<0.1	<0.001	<0.001	22.16
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	<0.01
*Std OREAS 70b	0.004	5.42	0.6	0.001	0.003	13.39
*Std OREAS 680	0.881	11.18	1.2	0.002	0.001	3.67
*Rep C00189366	<0.001	5.17	<0.1	<0.001	<0.001	23.69
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	<0.01
*Std OREAS 680	0.884	11.18	1.3	0.002	0.001	3.72
*Std OREAS 681	0.027	7.19	1.4	0.002	0.002	5.26

Element Method Lower Limit Upper Limit Unit	Mn GE_ICP90A50 0.001 10 %	Mo GE_ICP90A50 0.001 5 %	Ni GE_ICP90A50 0.001 10 %	P GE_ICP90A50 0.01 25 %	Pb GE_ICP90A50 0.002 10 %	Sb GE_ICP90A50 0.005 10 %
C00189331	0.077	<0.001	0.258	0.02	<0.002	<0.005

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Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00189332	0.061	<0.001	0.246	<0.01	<0.002	<0.005
C00189333	0.057	<0.001	0.271	<0.01	<0.002	<0.005
C00189334	0.075	<0.001	0.271	0.01	<0.002	<0.005
C00189335	0.013	<0.001	<0.001	<0.01	<0.002	<0.005
C00189336	0.083	<0.001	0.241	<0.01	<0.002	<0.005
C00189337	0.073	<0.001	0.256	0.01	<0.002	<0.005
C00189338	0.064	<0.001	0.218	0.01	<0.002	<0.005
C00189339	0.088	<0.001	0.242	0.02	<0.002	<0.005
C00189340	0.112	<0.001	0.218	0.03	<0.002	<0.005
C00189341	0.078	<0.001	0.240	<0.01	<0.002	<0.005
C00189342	0.086	<0.001	0.237	<0.01	<0.002	<0.005
C00189343	0.083	<0.001	0.209	0.02	<0.002	<0.005
C00189344	0.087	<0.001	0.226	0.01	<0.002	<0.005
C00189345	0.096	<0.001	0.227	<0.01	<0.002	<0.005
C00189346	0.090	<0.001	0.247	<0.01	<0.002	<0.005
C00189347	0.111	<0.001	0.224	0.01	<0.002	<0.005
C00189348	0.112	<0.001	0.231	0.02	<0.002	<0.005
C00189349	0.085	<0.001	0.211	<0.01	<0.002	<0.005
C00189350	0.083	<0.001	0.259	0.01	<0.002	<0.005
C00189351	0.079	<0.001	0.232	<0.01	<0.002	<0.005
C00189352	0.083	<0.001	0.258	0.01	<0.002	<0.005
C00189353	0.085	<0.001	0.251	<0.01	<0.002	<0.005
C00189354	0.077	<0.001	0.271	0.01	<0.002	<0.005
C00189355	0.012	<0.001	<0.001	<0.01	<0.002	<0.005
C00189356	0.073	<0.001	0.257	<0.01	<0.002	<0.005
C00189357	0.075	<0.001	0.250	<0.01	<0.002	<0.005
C00189358	0.086	<0.001	0.239	0.01	<0.002	<0.005
C00189359	0.080	<0.001	0.261	<0.01	<0.002	<0.005
C00189360	0.107	<0.001	0.231	0.03	<0.002	<0.005
C00189361	0.076	<0.001	0.230	0.02	<0.002	<0.005

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Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00189362	0.081	<0.001	0.246	0.02	<0.002	<0.005
C00189363	0.091	<0.001	0.243	<0.01	<0.002	<0.005
C00189364	0.078	<0.001	0.255	<0.01	<0.002	<0.005
C00189365	0.071	<0.001	0.229	0.01	<0.002	<0.005
C00189366	0.097	<0.001	0.219	<0.01	<0.002	<0.005
C00189367	0.097	<0.001	0.228	<0.01	<0.002	<0.005
C00189368	0.079	<0.001	0.244	<0.01	<0.002	<0.005
C00189369	0.083	<0.001	0.256	<0.01	<0.002	<0.005
C00189370	0.093	<0.001	0.257	<0.01	<0.002	<0.005
C00189371	0.088	<0.001	0.251	<0.01	<0.002	<0.005
C00189372	0.081	<0.001	0.214	<0.01	<0.002	<0.005
C00189373	0.086	<0.001	0.214	<0.01	<0.002	<0.005
C00189374	0.083	<0.001	0.237	<0.01	<0.002	<0.005
C00189375	0.012	<0.001	0.002	0.01	<0.002	<0.005
C00189376	0.091	<0.001	0.222	<0.01	<0.002	<0.005
C00189377	0.081	<0.001	0.227	0.02	<0.002	<0.005
C00189378	0.093	<0.001	0.223	<0.01	<0.002	<0.005
C00189379	0.088	<0.001	0.222	<0.01	<0.002	<0.005
C00189380	0.112	<0.001	0.229	0.03	<0.002	<0.005
C00189381	0.100	<0.001	0.232	<0.01	<0.002	<0.005
C00189382	0.093	<0.001	0.221	<0.01	<0.002	<0.005
C00189383	0.095	<0.001	0.229	<0.01	<0.002	<0.005
C00189384	0.096	<0.001	0.222	<0.01	<0.002	<0.005
C00189385	0.091	<0.001	0.224	<0.01	<0.002	<0.005
C00189386	0.117	<0.001	0.241	0.03	<0.002	<0.005
C00189387	0.082	<0.001	0.219	<0.01	<0.002	<0.005
C00189388	0.090	<0.001	0.210	<0.01	<0.002	<0.005
C00189389	0.093	<0.001	0.211	<0.01	<0.002	<0.005
C00189390	0.095	<0.001	0.204	<0.01	<0.002	<0.005
*Dup C00189369	0.083	<0.001	0.227	<0.01	<0.002	<0.005

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Number of Samples

PO#
REI22-C-E110/ 60 Core
60

ANALYSIS REPORT BBM22-19704

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
*Std OREAS 681	0.131	<0.001	0.052	0.14	<0.002	<0.005
*Rep C00189346	0.090	<0.001	0.265	0.01	<0.002	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	<0.01	<0.002	<0.005
*Std OREAS 70b	0.113	<0.001	0.218	0.03	<0.002	<0.005
*Std OREAS 680	0.122	<0.001	2.199	0.13	0.266	<0.005
*Rep C00189366	0.101	<0.001	0.241	<0.01	<0.002	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	<0.01	<0.002	<0.005
*Std OREAS 680	0.118	<0.001	2.113	0.12	0.251	<0.005
*Std OREAS 681	0.124	<0.001	0.056	0.14	<0.002	<0.005

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00189331	<0.0005	15.4	<0.005	0.003	0.03	0.002
C00189332	<0.0005	15.1	<0.005	0.004	0.02	0.002
C00189333	<0.0005	15.2	<0.005	<0.001	0.02	0.002
C00189334	<0.0005	15.3	<0.005	<0.001	0.02	0.002
C00189335	<0.0005	27.7	<0.005	0.005	<0.01	<0.001
C00189336	<0.0005	14.9	<0.005	0.001	0.02	0.002
C00189337	<0.0005	15.3	<0.005	<0.001	0.02	0.003
C00189338	<0.0005	15.5	<0.005	0.002	0.03	0.002
C00189339	<0.0005	15.8	<0.005	0.003	0.03	0.002
C00189340	0.0009	22.0	<0.005	0.007	0.18	0.006
C00189341	<0.0005	15.2	<0.005	0.002	0.03	0.003
C00189342	<0.0005	15.5	<0.005	0.002	0.03	0.003
C00189343	<0.0005	13.8	<0.005	0.004	0.04	0.002
C00189344	<0.0005	15.3	<0.005	0.002	0.03	0.003
C00189345	<0.0005	15.4	<0.005	0.002	0.03	0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E110/ 60 Core
60

ANALYSIS REPORT BBM22-19704

Element Method Lower Limit Upper Limit Unit	Sc GE_ICP90A50 0.0005 5 %	Si GE_ICP90A50 0.1 30 %	Sn GE_ICP90A50 0.005 5 %	Sr GE_ICP90A50 0.001 0.5 %	Ti GE_ICP90A50 0.01 25 %	V GE_ICP90A50 0.001 5 %
C00189346	<0.0005	15.3	<0.005	0.002	0.03	0.003
C00189347	<0.0005	14.8	<0.005	0.002	0.04	0.003
C00189348	<0.0005	15.6	<0.005	0.001	0.04	0.003
C00189349	<0.0005	15.3	<0.005	0.002	0.04	0.003
C00189350	<0.0005	15.7	<0.005	<0.001	0.03	0.003
C00189351	<0.0005	15.8	<0.005	<0.001	0.03	0.003
C00189352	<0.0005	15.1	<0.005	0.002	0.03	0.003
C00189353	<0.0005	15.7	<0.005	0.001	0.03	0.003
C00189354	<0.0005	15.4	<0.005	0.001	0.03	0.003
C00189355	<0.0005	26.5	<0.005	0.005	<0.01	<0.001
C00189356	<0.0005	15.6	<0.005	<0.001	0.03	0.003
C00189357	<0.0005	15.0	<0.005	0.001	0.03	0.003
C00189358	<0.0005	14.8	<0.005	<0.001	0.03	0.003
C00189359	<0.0005	15.9	<0.005	<0.001	0.04	0.003
C00189360	0.0009	21.8	<0.005	0.007	0.17	0.006
C00189361	<0.0005	15.0	<0.005	0.001	0.04	0.003
C00189362	<0.0005	15.6	<0.005	<0.001	0.04	0.003
C00189363	<0.0005	15.9	<0.005	<0.001	0.03	0.003
C00189364	<0.0005	16.0	<0.005	<0.001	0.03	0.003
C00189365	<0.0005	14.6	<0.005	<0.001	0.03	0.003
C00189366	<0.0005	15.2	<0.005	0.002	0.03	0.003
C00189367	<0.0005	15.4	<0.005	<0.001	0.03	0.003
C00189368	<0.0005	16.1	<0.005	0.002	0.03	0.003
C00189369	<0.0005	15.8	<0.005	0.002	0.03	0.003
C00189370	<0.0005	15.7	<0.005	0.001	0.04	0.004
C00189371	<0.0005	16.2	<0.005	0.002	0.04	0.003
C00189372	<0.0005	16.0	<0.005	0.002	0.04	0.004
C00189373	<0.0005	15.4	<0.005	0.002	0.05	0.004
C00189374	0.0005	16.2	<0.005	0.001	0.05	0.004
C00189375	<0.0005	27.4	<0.005	0.005	<0.01	<0.001

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E110/ 60 Core
60

ANALYSIS REPORT BBM22-19704

Element Method Lower Limit Upper Limit Unit	Sc GE_ICP90A50 0.0005 5 %	Si GE_ICP90A50 0.1 30 %	Sn GE_ICP90A50 0.005 5 %	Sr GE_ICP90A50 0.001 0.5 %	Ti GE_ICP90A50 0.01 25 %	V GE_ICP90A50 0.001 5 %
C00189376	<0.0005	16.4	<0.005	0.001	0.04	0.003
C00189377	<0.0005	16.4	<0.005	0.001	0.04	0.004
C00189378	<0.0005	16.4	<0.005	0.002	0.05	0.004
C00189379	<0.0005	15.4	<0.005	0.001	0.05	0.003
C00189380	0.0008	22.6	<0.005	0.007	0.18	0.006
C00189381	<0.0005	16.3	<0.005	<0.001	0.04	0.004
C00189382	<0.0005	15.9	<0.005	0.002	0.04	0.003
C00189383	0.0005	16.6	<0.005	<0.001	0.04	0.004
C00189384	<0.0005	16.4	<0.005	<0.001	0.05	0.004
C00189385	<0.0005	16.5	<0.005	0.001	0.05	0.004
C00189386	0.0009	24.7	<0.005	0.008	0.20	0.007
C00189387	0.0005	16.7	<0.005	0.001	0.05	0.004
C00189388	<0.0005	16.2	<0.005	0.001	0.05	0.004
C00189389	<0.0005	16.6	<0.005	<0.001	0.05	0.004
C00189390	<0.0005	15.4	<0.005	0.001	0.05	0.004
*Dup C00189369	<0.0005	15.8	<0.005	0.002	0.03	0.003
*Std OREAS 681	0.0024	23.1	<0.005	0.047	0.59	0.024
*Rep C00189346	<0.0005	15.0	<0.005	0.002	0.04	0.003
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001
*Std OREAS 70b	0.0009	22.1	<0.005	0.007	0.18	0.006
*Std OREAS 680	0.0019	19.1	<0.005	0.042	0.50	0.021
*Rep C00189366	<0.0005	15.5	<0.005	0.002	0.03	0.003
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001
*Std OREAS 680	0.0019	19.9	<0.005	0.042	0.49	0.021
*Std OREAS 681	0.0024	23.6	<0.005	0.046	0.56	0.024

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E110/ 60 Core
60

ANALYSIS REPORT BBM22-19704

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
C00189331	<0.005	<0.0005	0.009	0.075	-
C00189332	<0.005	<0.0005	0.006	0.064	-
C00189333	<0.005	<0.0005	0.010	0.070	2.48
C00189334	<0.005	<0.0005	0.007	0.074	-
C00189335	<0.005	<0.0005	0.002	0.005	-
C00189336	<0.005	<0.0005	0.006	0.083	-
C00189337	<0.005	<0.0005	0.007	0.074	-
C00189338	<0.005	<0.0005	0.006	0.079	-
C00189339	<0.005	<0.0005	0.009	0.079	-
C00189340	<0.005	0.0010	0.011	0.331	-
C00189341	<0.005	<0.0005	0.008	0.095	-
C00189342	<0.005	<0.0005	0.008	0.081	-
C00189343	<0.005	<0.0005	0.005	0.085	-
C00189344	<0.005	<0.0005	0.006	0.111	-
C00189345	<0.005	<0.0005	0.007	0.124	-
C00189346	<0.005	<0.0005	0.008	0.120	-
C00189347	<0.005	<0.0005	0.008	0.117	-
C00189348	<0.005	<0.0005	0.009	0.120	-
C00189349	<0.005	<0.0005	0.005	0.111	-
C00189350	<0.005	<0.0005	0.007	0.118	-
C00189351	<0.005	<0.0005	0.006	0.114	-
C00189352	<0.005	<0.0005	0.006	0.118	-
C00189353	<0.005	<0.0005	0.005	0.200	-
C00189354	<0.005	<0.0005	0.006	0.120	-
C00189355	<0.005	<0.0005	0.002	<0.005	-
C00189356	<0.005	<0.0005	0.006	0.126	-
C00189357	<0.005	<0.0005	0.005	0.113	-
C00189358	<0.005	<0.0005	0.006	0.121	-
C00189359	<0.005	<0.0005	0.006	0.134	-
C00189360	<0.005	0.0010	0.011	0.343	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E110/ 60 Core
60

ANALYSIS REPORT BBM22-19704

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
C00189361	<0.005	<0.0005	0.005	0.136	-
C00189362	<0.005	<0.0005	0.006	0.130	-
C00189363	<0.005	<0.0005	0.006	0.122	-
C00189364	<0.005	<0.0005	0.006	0.127	-
C00189365	<0.005	<0.0005	0.006	0.125	-
C00189366	<0.005	<0.0005	0.007	0.129	-
C00189367	<0.005	<0.0005	0.007	0.132	-
C00189368	<0.005	<0.0005	0.006	0.127	2.60
C00189369	<0.005	<0.0005	0.007	0.134	-
C00189370	<0.005	<0.0005	0.008	0.138	-
C00189371	<0.005	<0.0005	0.007	0.130	-
C00189372	<0.005	<0.0005	0.006	0.116	-
C00189373	<0.005	<0.0005	0.006	0.128	-
C00189374	<0.005	<0.0005	0.006	0.116	-
C00189375	<0.005	<0.0005	0.002	<0.005	-
C00189376	<0.005	<0.0005	0.006	0.024	-
C00189377	<0.005	<0.0005	0.006	0.022	-
C00189378	<0.005	<0.0005	0.006	0.020	-
C00189379	<0.005	<0.0005	0.006	0.016	-
C00189380	<0.005	0.0010	0.011	0.278	-
C00189381	<0.005	<0.0005	0.008	0.018	-
C00189382	<0.005	<0.0005	0.007	0.015	-
C00189383	<0.005	<0.0005	0.007	0.018	-
C00189384	<0.005	<0.0005	0.008	0.022	-
C00189385	<0.005	<0.0005	0.007	0.020	-
C00189386	<0.005	0.0012	0.012	0.021	-
C00189387	<0.005	<0.0005	0.007	0.017	-
C00189388	<0.005	<0.0005	0.006	0.012	-
C00189389	<0.005	<0.0005	0.007	0.011	-
C00189390	<0.005	<0.0005	0.006	0.009	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E110/ 60 Core
60

ANALYSIS REPORT BBM22-19704

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
*Dup C00189369	<0.005	<0.0005	0.007	0.133	-
*Rep C00189333	-	-	-	0.072	-
*Std GS314-2	-	-	-	2.645	-
*Blk BLANK	-	-	-	<0.005	-
*Std GS314-5	-	-	-	0.105	-
*Blk BLANK	-	-	-	<0.005	-
*Rep C00189374	-	-	-	0.121	-
*Std OREAS 681	<0.005	0.0018	0.009	-	-
*Rep C00189346	<0.005	<0.0005	0.008	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-
*Std OREAS 70b	<0.005	0.0010	0.011	-	-
*Std OREAS 680	<0.005	0.0016	0.226	-	-
*Rep C00189377	-	-	-	0.020	-
*Blk BLANK	-	-	-	<0.005	-
*Std GS314-2	-	-	-	2.511	-
*Rep C00189366	<0.005	<0.0005	0.006	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-
*Std OREAS 680	<0.005	0.0016	0.235	-	-
*Std OREAS 681	<0.005	0.0017	0.010	-	-

SGS Canada Minerals Burnaby conforms to the requirements of ISO/IEC17025 for specific tests as listed on their scope of accreditation found at <https://www.scc.ca/en/search/laboratories/sgs>

Tests and Elements marked with an "@" symbol in the report denote ISO/IEC17025 accreditation.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



ANALYSIS REPORT BBM22-19705

To CANADA NICKEL COMPANY INC
EDWIN ESCARRAGA
130 KING STREET WEST SUITE 1900
FIRST CANADIAN PLACE EXHANGER TOWER
TORONTO M5X 1E3
ON
CANADA

Order Number	PO#	Date Received	27-Jul-2022
Submission Number	REI22-C-E111/ 60 Core	Date Analysed	28-Jul-2022 - 25-Sep-2022
Number of Samples	60	Date Completed	12-Oct-2022
		SGS Order Number	BBM22-19705

Methods Summary

Number of Sample	Method Code	Description
60	G_WGH_KG	Weight of samples received
60	GE_FAI31V5	Au, Pt, Pd, FAS, exploration grade, ICP-AES, 30g-5mL
60	GE_ICP90A50	Na2O2 Fusion, HNO3, ICPAES
60	GE_CSA06V	Total Sulphur and Carbon, IR Combustion
2	GS_PHY18V	Bulk Density (BD), Immersion, non-waxed (subcontracted)
19	GO_ICP90Q100	Ore grade Na2O2 Fusion, HNO3, ICPAES, 0.2g-100ml

Comments

Preparation of samples was performed at the SGS Lakefield site.
Analysis of samples was performed at the SGS Burnaby site.

Authorised Signatory

John Chiang
Laboratory Operations Manager



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- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E111/ 60 Core
60

ANALYSIS REPORT BBM22-19705

Element Method	Wtkg G_WGH_KG	@Au GE_FAI31V5	@Pt GE_FAI31V5	@Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
C00189391	3.34	<5	<10	9	0.74	<0.003
C00189392	2.51	<5	<10	5	0.74	<0.003
C00189393	3.09	<5	<10	<5	0.64	<0.003
C00189394	3.19	<5	<10	<5	0.61	<0.003
C00189395	0.16	<5	<10	<5	11.36	<0.003
C00189396	3.17	<5	<10	<5	0.64	<0.003
C00189397	3.00	<5	<10	<5	0.55	<0.003
C00189398	3.15	<5	<10	<5	0.57	<0.003
C00189399	3.28	<5	<10	<5	0.57	<0.003
C00189400	0.09	6	<10	10	3.55	0.012
C00189401	3.12	<5	<10	<5	0.55	<0.003
C00189402	2.90	<5	<10	<5	0.83	<0.003
C00189403	3.35	<5	<10	<5	0.60	<0.003
C00189404	2.83	<5	<10	<5	0.52	<0.003
C00189405	-	<5	<10	<5	0.53	<0.003
C00189406	3.12	<5	<10	<5	0.56	<0.003
C00189407	3.08	<5	<10	<5	0.59	<0.003
C00189408	3.05	<5	<10	<5	0.54	<0.003
C00189409	2.87	7	<10	<5	0.55	<0.003
C00189410	2.98	<5	<10	<5	0.51	<0.003
C00189411	3.36	<5	<10	<5	0.49	<0.003
C00189412	3.14	<5	<10	<5	0.52	<0.003
C00189413	2.74	<5	<10	<5	0.56	<0.003
C00189414	3.34	<5	<10	<5	0.57	<0.003
C00189415	0.17	<5	<10	<5	11.61	<0.003
C00189416	3.15	<5	<10	<5	0.53	<0.003
C00189417	3.41	<5	<10	<5	0.53	<0.003
C00189418	2.55	<5	<10	<5	0.58	<0.003
C00189419	3.00	<5	<10	<5	0.57	<0.003
C00189420	0.09	17	<10	17	4.66	0.012

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E111/ 60 Core
60

ANALYSIS REPORT BBM22-19705

Element Method	Wtkg G_WGH_KG	@Au GE_FAI31V5	@Pt GE_FAI31V5	@Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
C00189421	3.48	<5	<10	<5	0.57	<0.003
C00189422	3.18	<5	<10	<5	0.52	<0.003
C00189423	3.16	<5	<10	<5	0.50	<0.003
C00189424	3.03	<5	<10	<5	0.51	<0.003
C00189425	-	<5	<10	<5	0.51	<0.003
C00189426	2.96	<5	<10	<5	0.54	<0.003
C00189427	3.19	<5	<10	<5	0.53	<0.003
C00189428	3.15	<5	<10	<5	0.48	<0.003
C00189429	3.17	<5	<10	<5	0.47	<0.003
C00189430	3.38	<5	<10	<5	0.47	<0.003
C00189431	3.71	<5	<10	<5	0.51	<0.003
C00189432	2.90	7	<10	<5	0.50	<0.003
C00189433	3.73	15	<10	<5	0.53	<0.003
C00189434	3.06	<5	<10	<5	0.50	<0.003
C00189435	0.18	<5	<10	<5	11.88	<0.003
C00189436	3.17	7	<10	<5	0.54	<0.003
C00189437	3.37	11	<10	<5	0.59	<0.003
C00189438	2.87	7	<10	<5	0.49	<0.003
C00189439	3.27	8	<10	<5	0.53	<0.003
C00189440	0.08	34	<10	17	4.63	0.012
C00189441	3.48	49	<10	<5	0.51	<0.003
C00189442	3.47	<5	<10	<5	0.50	<0.003
C00189443	3.37	<5	<10	<5	0.56	<0.003
C00189444	2.97	5	<10	<5	0.55	<0.003
C00189445	-	6	<10	<5	0.53	<0.003
C00189446	3.26	7	<10	<5	0.61	<0.003
C00189447	3.00	10	<10	<5	0.65	<0.003
C00189448	3.30	<5	<10	<5	0.68	<0.003
C00189449	3.22	6	<10	<5	0.69	<0.003
C00189450	3.51	6	<10	9	0.67	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E111/ 60 Core
60

ANALYSIS REPORT BBM22-19705

Element Method Lower Limit Upper Limit Unit	Wtkg G_WGH_KG 0.01 -- kg	@Au GE_FAI31V5 5 10,000 ppb	@Pt GE_FAI31V5 10 10,000 ppb	@Pd GE_FAI31V5 5 10,000 ppb	Al GE_ICP90A50 0.01 25 %	As GE_ICP90A50 0.003 10 %
*Dup C00189429	-	<5	<10	<5	0.46	<0.003
*Rep C00189394	-	<5	<10	<5	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Std CDN-PGMS-27	-	4920	1340	2070	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Rep C00189438	-	7	<10	<5	-	-
*Rep C00189445	-	<5	<10	<5	-	-
*Std AMIS0282	-	187	990	1440	-	-
*Std OREAS 681	-	50	500	231	-	-
*Rep C00189441	-	-	-	-	0.51	<0.003
*Std OREAS 680	-	-	-	-	6.75	0.010
*Blk BLANK	-	-	-	-	<0.01	<0.003
*Std OREAS 70b	-	-	-	-	3.62	0.013
*Std OREAS 681	-	-	-	-	7.47	<0.003
*Rep C00189394	-	-	-	-	0.60	<0.003
*Std OREAS 70b	-	-	-	-	3.67	0.013
*Blk BLANK	-	-	-	-	<0.01	<0.003
*Std OREAS 681	-	-	-	-	7.75	<0.003
*Rep C00189412	-	-	-	-	0.50	<0.003
*Std OREAS 680	-	-	-	-	7.00	0.009

Element Method Lower Limit Upper Limit Unit	Ba GE_ICP90A50 0.001 5 %	Be GE_ICP90A50 0.0005 2.5 %	Ca GE_ICP90A50 0.1 25 %	Cd GE_ICP90A50 0.001 5 %	Co GE_ICP90A50 0.001 5 %	Cr GE_ICP90A50 0.001 5 %
C00189391	<0.001	<0.0005	0.6	<0.001	0.012	0.682
C00189392	<0.001	<0.0005	1.0	<0.001	0.012	0.726
C00189393	<0.001	<0.0005	0.9	<0.001	0.011	0.782
C00189394	<0.001	<0.0005	0.3	<0.001	0.012	0.823

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E111/ 60 Core
60

ANALYSIS REPORT BBM22-19705

Element Method Lower Limit Upper Limit Unit	Ba GE_ICP90A50 0.001 5 %	Be GE_ICP90A50 0.0005 2.5 %	Ca GE_ICP90A50 0.1 25 %	Cd GE_ICP90A50 0.001 5 %	Co GE_ICP90A50 0.001 5 %	Cr GE_ICP90A50 0.001 5 %
C00189395	0.002	<0.0005	0.3	<0.001	<0.001	<0.001
C00189396	<0.001	<0.0005	0.5	<0.001	0.011	0.903
C00189397	<0.001	<0.0005	0.3	<0.001	0.011	0.887
C00189398	<0.001	<0.0005	0.8	<0.001	0.011	0.904
C00189399	<0.001	<0.0005	0.4	<0.001	0.011	0.803
C00189400	0.020	<0.0005	2.9	<0.001	0.007	0.135
C00189401	<0.001	<0.0005	0.3	<0.001	0.011	0.857
C00189402	<0.001	<0.0005	0.8	<0.001	0.009	0.829
C00189403	<0.001	<0.0005	0.8	<0.001	0.011	0.927
C00189404	<0.001	<0.0005	0.2	<0.001	0.011	0.929
C00189405	<0.001	<0.0005	0.2	<0.001	0.011	0.896
C00189406	<0.001	<0.0005	0.5	<0.001	0.010	0.939
C00189407	<0.001	<0.0005	1.0	<0.001	0.010	0.895
C00189408	<0.001	<0.0005	0.6	<0.001	0.011	0.985
C00189409	<0.001	<0.0005	0.7	<0.001	0.010	0.954
C00189410	<0.001	<0.0005	0.4	<0.001	0.011	0.931
C00189411	<0.001	<0.0005	0.3	<0.001	0.011	0.915
C00189412	<0.001	<0.0005	0.6	<0.001	0.010	0.839
C00189413	<0.001	<0.0005	1.0	<0.001	0.010	0.805
C00189414	<0.001	<0.0005	0.5	<0.001	0.009	0.749
C00189415	0.002	<0.0005	0.2	<0.001	<0.001	<0.001
C00189416	<0.001	<0.0005	0.3	<0.001	0.010	0.899
C00189417	<0.001	<0.0005	0.7	<0.001	0.010	0.951
C00189418	<0.001	<0.0005	0.6	<0.001	0.009	0.839
C00189419	<0.001	<0.0005	0.5	<0.001	0.009	0.784
C00189420	0.033	<0.0005	2.7	<0.001	0.011	0.096
C00189421	<0.001	<0.0005	0.6	<0.001	0.010	0.820
C00189422	<0.001	<0.0005	0.4	<0.001	0.010	0.915
C00189423	<0.001	<0.0005	0.4	<0.001	0.010	0.810
C00189424	<0.001	<0.0005	0.4	<0.001	0.010	0.843

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
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Number of Samples

PO#
REI22-C-E111/ 60 Core
60

ANALYSIS REPORT BBM22-19705

Element Method Lower Limit Upper Limit Unit	Ba GE_ICP90A50 0.001 5 %	Be GE_ICP90A50 0.0005 2.5 %	Ca GE_ICP90A50 0.1 25 %	Cd GE_ICP90A50 0.001 5 %	Co GE_ICP90A50 0.001 5 %	Cr GE_ICP90A50 0.001 5 %
C00189425	<0.001	<0.0005	0.4	<0.001	0.010	0.777
C00189426	<0.001	<0.0005	0.4	<0.001	0.010	0.899
C00189427	<0.001	<0.0005	0.3	<0.001	0.010	0.847
C00189428	<0.001	<0.0005	0.2	<0.001	0.010	0.870
C00189429	<0.001	<0.0005	0.2	<0.001	0.010	0.855
C00189430	<0.001	<0.0005	0.2	<0.001	0.011	0.914
C00189431	<0.001	<0.0005	0.2	<0.001	0.013	0.972
C00189432	<0.001	<0.0005	0.3	<0.001	0.011	0.939
C00189433	<0.001	<0.0005	0.2	<0.001	0.011	1.005
C00189434	<0.001	<0.0005	0.3	<0.001	0.011	0.992
C00189435	0.002	<0.0005	0.3	<0.001	<0.001	0.018
C00189436	<0.001	<0.0005	0.7	<0.001	0.011	0.842
C00189437	<0.001	<0.0005	0.6	<0.001	0.011	1.035
C00189438	<0.001	<0.0005	0.4	<0.001	0.009	1.000
C00189439	<0.001	<0.0005	0.7	<0.001	0.010	0.950
C00189440	0.031	<0.0005	2.9	<0.001	0.012	0.097
C00189441	<0.001	<0.0005	0.7	<0.001	0.010	0.921
C00189442	<0.001	<0.0005	0.7	<0.001	0.010	0.882
C00189443	<0.001	<0.0005	0.6	<0.001	0.010	0.857
C00189444	<0.001	<0.0005	0.6	<0.001	0.010	0.935
C00189445	<0.001	<0.0005	0.6	<0.001	0.011	0.856
C00189446	<0.001	<0.0005	0.5	<0.001	0.010	0.969
C00189447	<0.001	<0.0005	0.5	<0.001	0.010	0.999
C00189448	<0.001	<0.0005	0.5	<0.001	0.010	0.766
C00189449	<0.001	<0.0005	1.2	<0.001	0.009	0.794
C00189450	<0.001	<0.0005	0.9	<0.001	0.010	0.807
*Dup C00189429	<0.001	<0.0005	0.2	<0.001	0.011	0.868
*Rep C00189441	<0.001	<0.0005	0.6	<0.001	0.010	0.916
*Std OREAS 680	0.063	<0.0005	5.6	<0.001	0.030	0.223
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	<0.001

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

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REI22-C-E111/ 60 Core
60

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Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
*Std OREAS 70b	0.018	<0.0005	3.1	<0.001	0.006	0.119
*Std OREAS 681	0.041	<0.0005	6.1	<0.001	0.004	0.229
*Rep C00189394	<0.001	<0.0005	0.3	<0.001	0.012	0.943
*Std OREAS 70b	0.019	<0.0005	3.0	<0.001	0.008	0.126
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	<0.001
*Std OREAS 681	0.042	<0.0005	6.1	<0.001	0.004	0.226
*Rep C00189412	<0.001	<0.0005	0.6	<0.001	0.010	0.844
*Std OREAS 680	0.064	<0.0005	5.5	<0.001	0.030	0.210

Element	Cu	Fe	K	La	Li	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00189391	<0.001	6.81	<0.1	<0.001	<0.001	21.68
C00189392	<0.001	6.17	<0.1	<0.001	<0.001	22.64
C00189393	<0.001	5.43	<0.1	<0.001	<0.001	22.78
C00189394	<0.001	5.64	<0.1	<0.001	<0.001	23.43
C00189395	<0.001	0.77	3.8	<0.001	0.003	0.13
C00189396	<0.001	5.39	<0.1	<0.001	<0.001	24.10
C00189397	<0.001	5.33	<0.1	<0.001	<0.001	23.74
C00189398	<0.001	5.90	<0.1	<0.001	<0.001	24.23
C00189399	<0.001	5.46	<0.1	<0.001	<0.001	23.92
C00189400	0.004	5.49	0.6	0.001	0.003	13.11
C00189401	<0.001	5.42	<0.1	<0.001	<0.001	24.53
C00189402	<0.001	4.89	<0.1	<0.001	<0.001	23.97
C00189403	<0.001	5.67	<0.1	<0.001	<0.001	24.88
C00189404	<0.001	5.47	<0.1	<0.001	<0.001	24.55
C00189405	<0.001	5.57	<0.1	<0.001	<0.001	>25.00
C00189406	<0.001	5.27	<0.1	<0.001	<0.001	24.65

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E111/ 60 Core
60

ANALYSIS REPORT BBM22-19705

Element Method Lower Limit Upper Limit Unit	Cu GE_ICP90A50 0.001 5 %	Fe GE_ICP90A50 0.01 25 %	K GE_ICP90A50 0.1 25 %	La GE_ICP90A50 0.001 5 %	Li GE_ICP90A50 0.001 5 %	Mg GE_ICP90A50 0.01 25 %
C00189407	<0.001	5.26	<0.1	<0.001	<0.001	24.74
C00189408	<0.001	5.64	<0.1	<0.001	<0.001	24.35
C00189409	<0.001	5.03	<0.1	<0.001	<0.001	24.42
C00189410	<0.001	5.58	<0.1	<0.001	<0.001	>25.00
C00189411	<0.001	5.19	<0.1	<0.001	<0.001	>25.00
C00189412	<0.001	5.49	<0.1	<0.001	<0.001	>25.00
C00189413	<0.001	5.82	<0.1	<0.001	<0.001	23.46
C00189414	<0.001	5.73	<0.1	<0.001	<0.001	23.66
C00189415	<0.001	0.72	3.8	<0.001	0.003	0.34
C00189416	<0.001	4.82	<0.1	<0.001	<0.001	24.30
C00189417	<0.001	4.68	<0.1	<0.001	<0.001	24.85
C00189418	<0.001	4.89	<0.1	<0.001	<0.001	>25.00
C00189419	<0.001	4.98	<0.1	<0.001	<0.001	>25.00
C00189420	0.022	6.52	1.1	0.002	0.003	9.67
C00189421	<0.001	5.36	<0.1	<0.001	<0.001	24.02
C00189422	<0.001	4.97	<0.1	<0.001	<0.001	>25.00
C00189423	<0.001	5.43	<0.1	<0.001	<0.001	24.82
C00189424	<0.001	5.28	<0.1	<0.001	<0.001	>25.00
C00189425	<0.001	5.22	<0.1	<0.001	<0.001	>25.00
C00189426	<0.001	5.27	<0.1	<0.001	<0.001	24.60
C00189427	<0.001	5.66	<0.1	<0.001	<0.001	24.43
C00189428	<0.001	5.34	<0.1	<0.001	<0.001	>25.00
C00189429	<0.001	5.09	<0.1	<0.001	<0.001	>25.00
C00189430	<0.001	5.01	<0.1	<0.001	<0.001	>25.00
C00189431	<0.001	5.87	<0.1	<0.001	<0.001	>25.00
C00189432	<0.001	4.95	<0.1	<0.001	<0.001	>25.00
C00189433	<0.001	5.41	<0.1	<0.001	<0.001	>25.00
C00189434	<0.001	4.61	<0.1	<0.001	<0.001	>25.00
C00189435	<0.001	0.80	4.0	<0.001	0.003	0.14
C00189436	<0.001	5.49	<0.1	<0.001	<0.001	>25.00

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Order Number
Submission Number
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REI22-C-E111/ 60 Core
60

ANALYSIS REPORT BBM22-19705

Element Method	Cu GE_ICP90A50	Fe GE_ICP90A50	K GE_ICP90A50	La GE_ICP90A50	Li GE_ICP90A50	Mg GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00189437	<0.001	5.78	<0.1	<0.001	<0.001	>25.00
C00189438	<0.001	5.00	<0.1	<0.001	<0.001	>25.00
C00189439	<0.001	6.28	<0.1	<0.001	<0.001	23.92
C00189440	0.022	7.33	1.2	0.002	0.003	9.64
C00189441	<0.001	5.60	<0.1	<0.001	<0.001	24.12
C00189442	<0.001	5.68	<0.1	<0.001	<0.001	24.05
C00189443	<0.001	6.35	<0.1	<0.001	<0.001	24.04
C00189444	<0.001	5.67	<0.1	<0.001	<0.001	24.16
C00189445	<0.001	5.68	<0.1	<0.001	<0.001	23.92
C00189446	<0.001	6.19	<0.1	<0.001	<0.001	24.08
C00189447	<0.001	6.14	<0.1	<0.001	<0.001	23.81
C00189448	<0.001	5.82	<0.1	<0.001	<0.001	23.58
C00189449	<0.001	5.32	<0.1	<0.001	<0.001	23.60
C00189450	<0.001	6.69	<0.1	<0.001	<0.001	23.02
*Dup C00189429	<0.001	5.23	<0.1	<0.001	<0.001	>25.00
*Rep C00189441	<0.001	5.53	<0.1	<0.001	<0.001	24.23
*Std OREAS 680	0.877	12.48	1.3	0.001	<0.001	3.63
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	<0.01
*Std OREAS 70b	0.005	5.91	0.6	<0.001	0.003	13.49
*Std OREAS 681	0.026	7.77	1.4	0.001	<0.001	5.03
*Rep C00189394	<0.001	5.57	<0.1	<0.001	<0.001	23.02
*Std OREAS 70b	0.004	5.33	0.6	0.001	0.004	13.42
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	<0.01
*Std OREAS 681	0.027	7.27	1.4	0.002	0.001	5.27
*Rep C00189412	<0.001	5.28	<0.1	<0.001	<0.001	24.46
*Std OREAS 680	0.903	11.36	1.2	0.002	0.001	3.66

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
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Number of Samples

PO#
REI22-C-E111/ 60 Core
60

ANALYSIS REPORT BBM22-19705

Element Method Lower Limit Upper Limit Unit	Mn GE_ICP90A50 0.001 10 %	Mo GE_ICP90A50 0.001 5 %	Ni GE_ICP90A50 0.001 10 %	P GE_ICP90A50 0.01 25 %	Pb GE_ICP90A50 0.002 10 %	Sb GE_ICP90A50 0.005 10 %
C00189391	0.087	<0.001	0.198	<0.01	<0.002	<0.005
C00189392	0.096	<0.001	0.213	<0.01	<0.002	<0.005
C00189393	0.091	<0.001	0.235	<0.01	<0.002	<0.005
C00189394	0.094	<0.001	0.245	<0.01	<0.002	<0.005
C00189395	0.013	<0.001	0.002	<0.01	<0.002	<0.005
C00189396	0.085	<0.001	0.235	0.02	<0.002	<0.005
C00189397	0.090	<0.001	0.234	<0.01	<0.002	<0.005
C00189398	0.090	<0.001	0.234	<0.01	<0.002	<0.005
C00189399	0.084	<0.001	0.240	<0.01	<0.002	<0.005
C00189400	0.111	<0.001	0.210	0.03	<0.002	<0.005
C00189401	0.078	<0.001	0.247	0.01	<0.002	<0.005
C00189402	0.076	<0.001	0.236	0.01	<0.002	<0.005
C00189403	0.092	<0.001	0.247	<0.01	<0.002	<0.005
C00189404	0.081	<0.001	0.248	<0.01	<0.002	<0.005
C00189405	0.082	<0.001	0.243	0.02	<0.002	<0.005
C00189406	0.079	<0.001	0.238	<0.01	<0.002	<0.005
C00189407	0.080	<0.001	0.230	<0.01	<0.002	<0.005
C00189408	0.086	<0.001	0.237	<0.01	<0.002	<0.005
C00189409	0.083	<0.001	0.239	<0.01	<0.002	<0.005
C00189410	0.092	<0.001	0.240	0.02	<0.002	<0.005
C00189411	0.085	<0.001	0.253	<0.01	<0.002	<0.005
C00189412	0.082	<0.001	0.234	<0.01	<0.002	<0.005
C00189413	0.078	<0.001	0.227	0.01	<0.002	<0.005
C00189414	0.080	<0.001	0.209	0.02	<0.002	<0.005
C00189415	0.013	<0.001	0.002	<0.01	<0.002	<0.005
C00189416	0.082	<0.001	0.248	0.02	<0.002	<0.005
C00189417	0.084	<0.001	0.256	<0.01	<0.002	<0.005
C00189418	0.087	<0.001	0.243	0.02	<0.002	<0.005
C00189419	0.077	<0.001	0.268	<0.01	<0.002	<0.005
C00189420	0.094	<0.001	0.656	0.03	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E111/ 60 Core
60

ANALYSIS REPORT BBM22-19705

Element Method Lower Limit Upper Limit Unit	Mn GE_ICP90A50 0.001 10 %	Mo GE_ICP90A50 0.001 5 %	Ni GE_ICP90A50 0.001 10 %	P GE_ICP90A50 0.01 25 %	Pb GE_ICP90A50 0.002 10 %	Sb GE_ICP90A50 0.005 10 %
C00189421	0.079	<0.001	0.232	0.02	<0.002	<0.005
C00189422	0.082	<0.001	0.259	0.02	<0.002	<0.005
C00189423	0.081	<0.001	0.226	0.02	<0.002	<0.005
C00189424	0.080	<0.001	0.251	0.01	<0.002	<0.005
C00189425	0.084	<0.001	0.245	0.03	<0.002	<0.005
C00189426	0.078	<0.001	0.231	<0.01	<0.002	<0.005
C00189427	0.075	<0.001	0.241	0.01	<0.002	<0.005
C00189428	0.082	<0.001	0.247	<0.01	<0.002	<0.005
C00189429	0.082	<0.001	0.237	0.02	<0.002	<0.005
C00189430	0.089	<0.001	0.238	<0.01	<0.002	<0.005
C00189431	0.094	<0.001	0.266	<0.01	<0.002	<0.005
C00189432	0.088	<0.001	0.238	0.02	<0.002	<0.005
C00189433	0.082	<0.001	0.262	<0.01	<0.002	<0.005
C00189434	0.081	<0.001	0.257	0.01	<0.002	<0.005
C00189435	0.014	<0.001	<0.001	0.02	<0.002	<0.005
C00189436	0.077	<0.001	0.254	0.01	<0.002	<0.005
C00189437	0.088	<0.001	0.242	0.01	<0.002	<0.005
C00189438	0.082	<0.001	0.281	<0.01	<0.002	<0.005
C00189439	0.089	<0.001	0.242	<0.01	<0.002	<0.005
C00189440	0.103	<0.001	0.722	0.03	<0.002	<0.005
C00189441	0.092	<0.001	0.251	<0.01	<0.002	<0.005
C00189442	0.085	<0.001	0.258	<0.01	<0.002	<0.005
C00189443	0.088	<0.001	0.255	0.01	<0.002	<0.005
C00189444	0.090	<0.001	0.265	0.01	<0.002	<0.005
C00189445	0.093	<0.001	0.272	<0.01	<0.002	<0.005
C00189446	0.087	<0.001	0.247	<0.01	<0.002	<0.005
C00189447	0.083	<0.001	0.256	<0.01	<0.002	<0.005
C00189448	0.078	<0.001	0.263	0.01	<0.002	<0.005
C00189449	0.083	<0.001	0.214	<0.01	<0.002	<0.005
C00189450	0.091	<0.001	0.244	0.03	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E111/ 60 Core
60

ANALYSIS REPORT BBM22-19705

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
*Dup C00189429	0.088	<0.001	0.260	<0.01	<0.002	<0.005
*Rep C00189441	0.089	<0.001	0.264	<0.01	<0.002	<0.005
*Std OREAS 680	0.128	<0.001	2.219	0.13	0.247	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	<0.01	<0.002	<0.005
*Std OREAS 70b	0.115	<0.001	0.220	0.03	<0.002	<0.005
*Std OREAS 681	0.134	<0.001	0.052	0.14	<0.002	<0.005
*Rep C00189394	0.095	<0.001	0.228	<0.01	<0.002	<0.005
*Std OREAS 70b	0.111	<0.001	0.208	0.03	<0.002	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	<0.01	<0.002	<0.005
*Std OREAS 681	0.129	<0.001	0.048	0.15	<0.002	<0.005
*Rep C00189412	0.080	<0.001	0.238	0.02	<0.002	<0.005
*Std OREAS 680	0.119	<0.001	2.036	0.13	0.243	<0.005

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00189391	0.0005	15.9	<0.005	<0.001	0.04	0.004
C00189392	<0.0005	16.6	<0.005	0.001	0.05	0.004
C00189393	<0.0005	16.1	<0.005	0.001	0.04	0.003
C00189394	<0.0005	16.5	<0.005	<0.001	0.04	0.004
C00189395	<0.0005	25.8	<0.005	0.005	<0.01	<0.001
C00189396	<0.0005	15.9	<0.005	<0.001	0.04	0.003
C00189397	<0.0005	16.3	<0.005	<0.001	0.03	0.003
C00189398	<0.0005	16.4	<0.005	<0.001	0.03	0.003
C00189399	<0.0005	15.4	<0.005	<0.001	0.03	0.003
C00189400	0.0009	22.6	<0.005	0.007	0.17	0.006
C00189401	<0.0005	16.1	<0.005	<0.001	0.03	0.003
C00189402	<0.0005	15.9	<0.005	<0.001	0.03	0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E111/ 60 Core
60

ANALYSIS REPORT BBM22-19705

Element Method Lower Limit Upper Limit Unit	Sc GE_ICP90A50 0.0005 5 %	Si GE_ICP90A50 0.1 30 %	Sn GE_ICP90A50 0.005 5 %	Sr GE_ICP90A50 0.001 0.5 %	Ti GE_ICP90A50 0.01 25 %	V GE_ICP90A50 0.001 5 %
C00189403	<0.0005	15.6	<0.005	<0.001	0.03	0.003
C00189404	<0.0005	15.9	<0.005	<0.001	0.03	0.003
C00189405	<0.0005	16.5	<0.005	<0.001	0.03	0.003
C00189406	<0.0005	15.8	<0.005	<0.001	0.03	0.003
C00189407	<0.0005	16.1	<0.005	0.001	0.03	0.003
C00189408	<0.0005	15.5	<0.005	<0.001	0.03	0.003
C00189409	<0.0005	15.7	<0.005	<0.001	0.03	0.003
C00189410	<0.0005	15.9	<0.005	<0.001	0.03	0.003
C00189411	<0.0005	16.4	<0.005	<0.001	0.02	0.003
C00189412	<0.0005	16.5	<0.005	<0.001	0.03	0.003
C00189413	<0.0005	15.3	<0.005	0.001	0.03	0.003
C00189414	<0.0005	15.0	<0.005	<0.001	0.03	0.003
C00189415	<0.0005	26.5	<0.005	0.005	<0.01	<0.001
C00189416	<0.0005	15.3	<0.005	<0.001	0.03	0.003
C00189417	<0.0005	16.3	<0.005	<0.001	0.04	0.002
C00189418	<0.0005	16.0	<0.005	<0.001	0.03	0.003
C00189419	<0.0005	15.8	<0.005	<0.001	0.03	0.003
C00189420	0.0010	23.8	<0.005	0.006	0.21	0.006
C00189421	<0.0005	15.6	<0.005	<0.001	0.03	0.003
C00189422	<0.0005	15.9	<0.005	<0.001	0.03	0.003
C00189423	<0.0005	15.8	<0.005	<0.001	0.03	0.003
C00189424	<0.0005	15.9	<0.005	<0.001	0.03	0.003
C00189425	<0.0005	16.3	<0.005	<0.001	0.03	0.003
C00189426	<0.0005	15.8	<0.005	<0.001	0.03	0.003
C00189427	<0.0005	15.9	<0.005	<0.001	0.03	0.003
C00189428	<0.0005	16.1	<0.005	<0.001	0.02	0.003
C00189429	<0.0005	16.1	<0.005	<0.001	0.02	0.003
C00189430	<0.0005	16.1	<0.005	<0.001	0.02	0.003
C00189431	<0.0005	16.3	<0.005	<0.001	0.03	0.003
C00189432	<0.0005	15.7	<0.005	<0.001	0.03	0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E111/ 60 Core
60

ANALYSIS REPORT BBM22-19705

Element Method Lower Limit Upper Limit Unit	Sc GE_ICP90A50 0.0005 5 %	Si GE_ICP90A50 0.1 30 %	Sn GE_ICP90A50 0.005 5 %	Sr GE_ICP90A50 0.001 0.5 %	Ti GE_ICP90A50 0.01 25 %	V GE_ICP90A50 0.001 5 %
C00189433	<0.0005	16.0	<0.005	<0.001	0.03	0.003
C00189434	<0.0005	15.6	<0.005	<0.001	0.02	0.003
C00189435	<0.0005	26.9	<0.005	0.005	<0.01	<0.001
C00189436	<0.0005	15.6	<0.005	<0.001	0.03	0.003
C00189437	<0.0005	15.4	<0.005	<0.001	0.04	0.003
C00189438	<0.0005	17.0	<0.005	<0.001	0.02	0.002
C00189439	<0.0005	16.4	<0.005	<0.001	0.03	0.003
C00189440	0.0006	25.1	<0.005	0.006	0.21	0.006
C00189441	<0.0005	16.5	<0.005	<0.001	0.03	0.002
C00189442	<0.0005	16.4	<0.005	<0.001	0.03	0.002
C00189443	<0.0005	16.5	<0.005	<0.001	0.03	0.003
C00189444	<0.0005	16.7	<0.005	<0.001	0.03	0.002
C00189445	<0.0005	16.4	<0.005	<0.001	0.03	0.002
C00189446	<0.0005	16.8	<0.005	<0.001	0.03	0.003
C00189447	<0.0005	16.4	<0.005	<0.001	0.03	0.003
C00189448	<0.0005	16.8	<0.005	<0.001	0.03	0.003
C00189449	<0.0005	16.7	<0.005	<0.001	0.03	0.003
C00189450	<0.0005	16.1	<0.005	<0.001	0.03	0.003
*Dup C00189429	<0.0005	16.3	<0.005	<0.001	0.02	0.003
*Rep C00189441	<0.0005	16.2	<0.005	<0.001	0.03	0.002
*Std OREAS 680	0.0015	20.4	<0.005	0.042	0.48	0.021
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001
*Std OREAS 70b	<0.0005	23.2	<0.005	0.007	0.17	0.005
*Std OREAS 681	0.0020	23.9	<0.005	0.046	0.56	0.024
*Rep C00189394	<0.0005	16.2	<0.005	<0.001	0.04	0.003
*Std OREAS 70b	0.0009	21.7	<0.005	0.007	0.18	0.006
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001
*Std OREAS 681	0.0024	23.6	<0.005	0.048	0.59	0.024
*Rep C00189412	<0.0005	15.8	<0.005	<0.001	0.03	0.003
*Std OREAS 680	0.0019	19.9	<0.005	0.044	0.51	0.022

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E111/ 60 Core
60

ANALYSIS REPORT BBM22-19705

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V	Mg GO_ICP90Q100
Lower Limit	0.005	0.0005	0.001	0.005	1	0.01
Upper Limit	4	2.5	5	30	--	30
Unit	%	%	%	%	g / cm ³	%
C00189391	<0.005	<0.0005	0.008	0.026	-	-
C00189392	<0.005	<0.0005	0.008	0.037	-	-
C00189393	<0.005	<0.0005	0.006	0.037	-	-
C00189394	<0.005	<0.0005	0.007	0.040	-	-
C00189395	<0.005	<0.0005	0.002	0.006	-	-
C00189396	<0.005	<0.0005	0.007	0.040	-	-
C00189397	<0.005	<0.0005	0.006	0.034	-	-
C00189398	<0.005	<0.0005	0.006	0.030	-	-
C00189399	<0.005	<0.0005	0.006	0.038	-	-
C00189400	<0.005	0.0010	0.011	0.301	-	-
C00189401	<0.005	<0.0005	0.006	0.044	-	-
C00189402	<0.005	<0.0005	0.006	0.045	-	-
C00189403	<0.005	<0.0005	0.007	0.040	-	-
C00189404	<0.005	<0.0005	0.007	0.037	-	-
C00189405	<0.005	<0.0005	0.006	0.039	-	23.56
C00189406	<0.005	<0.0005	0.007	0.044	-	-
C00189407	<0.005	<0.0005	0.006	0.041	-	-
C00189408	<0.005	<0.0005	0.007	0.046	-	-
C00189409	<0.005	<0.0005	0.008	0.051	-	-
C00189410	<0.005	<0.0005	0.007	0.050	-	23.88
C00189411	<0.005	<0.0005	0.007	0.054	-	24.17
C00189412	<0.005	<0.0005	0.006	0.036	-	24.03
C00189413	<0.005	<0.0005	0.006	0.038	-	-
C00189414	<0.005	<0.0005	0.006	0.039	2.58	-
C00189415	<0.005	<0.0005	0.002	0.007	-	-
C00189416	<0.005	<0.0005	0.007	0.048	-	-
C00189417	<0.005	<0.0005	0.007	0.052	-	-
C00189418	<0.005	<0.0005	0.006	0.056	-	24.21
C00189419	<0.005	<0.0005	0.006	0.054	-	24.46
C00189420	<0.005	0.0015	0.010	1.496	-	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E111/ 60 Core
60

ANALYSIS REPORT BBM22-19705

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V	Mg GO_ICP90Q100
Lower Limit	0.005	0.0005	0.001	0.005	1	0.01
Upper Limit	4	2.5	5	30	--	30
Unit	%	%	%	%	g / cm ³	%
C00189421	<0.005	<0.0005	0.006	0.059	-	-
C00189422	<0.005	<0.0005	0.006	0.058	-	24.38
C00189423	<0.005	<0.0005	0.005	0.052	-	-
C00189424	<0.005	<0.0005	0.006	0.051	-	24.27
C00189425	<0.005	<0.0005	0.005	0.054	-	24.10
C00189426	<0.005	<0.0005	0.005	0.053	-	-
C00189427	<0.005	<0.0005	0.006	0.053	-	-
C00189428	<0.005	<0.0005	0.007	0.052	-	24.34
C00189429	<0.005	<0.0005	0.007	0.057	-	24.48
C00189430	<0.005	<0.0005	0.007	0.054	-	24.47
C00189431	<0.005	<0.0005	0.007	0.052	-	24.41
C00189432	<0.005	<0.0005	0.006	0.058	-	24.98
C00189433	<0.005	<0.0005	0.006	0.060	-	24.56
C00189434	<0.005	<0.0005	0.007	0.069	-	24.59
C00189435	<0.005	<0.0005	0.002	0.009	-	-
C00189436	<0.005	<0.0005	0.006	0.067	-	23.59
C00189437	<0.005	<0.0005	0.006	0.068	-	23.91
C00189438	<0.005	<0.0005	0.007	0.070	-	23.00
C00189439	<0.005	<0.0005	0.008	0.061	-	-
C00189440	<0.005	0.0010	0.010	1.496	-	-
C00189441	<0.005	<0.0005	0.007	0.070	-	-
C00189442	<0.005	<0.0005	0.007	0.069	-	-
C00189443	<0.005	<0.0005	0.007	0.031	-	-
C00189444	<0.005	<0.0005	0.007	0.025	-	-
C00189445	<0.005	<0.0005	0.007	0.022	-	-
C00189446	<0.005	<0.0005	0.007	0.023	-	-
C00189447	<0.005	<0.0005	0.008	0.023	-	-
C00189448	<0.005	<0.0005	0.007	0.027	2.62	-
C00189449	<0.005	<0.0005	0.005	0.022	-	-
C00189450	<0.005	<0.0005	0.006	0.023	-	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E111/ 60 Core
60

ANALYSIS REPORT BBM22-19705

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V	Mg GO_ICP90Q100
Lower Limit	0.005	0.0005	0.001	0.005	1	0.01
Upper Limit	4	2.5	5	30	--	30
Unit	%	%	%	%	g / cm ³	%
*Dup C00189429	<0.005	<0.0005	0.006	0.055	-	24.94
*Rep C00189443	-	-	-	0.022	-	-
*Blk BLANK	-	-	-	<0.005	-	-
*Std GS314-2	-	-	-	2.567	-	-
*Rep C00189441	<0.005	<0.0005	0.008	-	-	-
*Std OREAS 680	<0.005	0.0012	0.234	-	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-	-
*Std OREAS 70b	<0.005	<0.0005	0.011	-	-	-
*Std OREAS 681	<0.005	0.0013	0.010	-	-	-
*Rep C00189394	<0.005	<0.0005	0.006	-	-	-
*Std OREAS 70b	<0.005	0.0010	0.011	-	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-	-
*Std OREAS 681	<0.005	0.0018	0.009	-	-	-
*Rep C00189412	<0.005	<0.0005	0.006	-	-	-
*Std OREAS 680	<0.005	0.0016	0.233	-	-	-
*Blk BLANK	-	-	-	-	-	<0.01
*Std OREAS 70b	-	-	-	-	-	13.74
*Rep C00189437	-	-	-	-	-	23.80
*Std OREAS 70b	-	-	-	-	-	13.80
*Std GS314-2	-	-	-	2.556	-	-
*Blk BLANK	-	-	-	<0.005	-	-
*Rep C00189426	-	-	-	0.055	-	-
*Std GS314-5	-	-	-	0.110	-	-
*Blk BLANK	-	-	-	<0.005	-	-
*Rep C00189402	-	-	-	0.046	-	-

SGS Canada Minerals Burnaby conforms to the requirements of ISO/IEC17025 for specific tests as listed on their scope of accreditation found at <https://www.scc.ca/en/search/laboratories/sgs>
Tests and Elements marked with an "@" symbol in the report denote ISO/IEC17025 accreditation.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



ANALYSIS REPORT BBM22-19765

To CANADA NICKEL COMPANY INC
EDWIN ESCARRAGA
130 KING STREET WEST SUITE 1900
FIRST CANADIAN PLACE EXHANGER TOWER
TORONTO M5X 1E3
ON
CANADA

Order Number	PO#	Date Received	21-Jul-2022
Submission Number	REI22-C-E112/ 60 core	Date Analysed	03-Aug-2022 - 16-Oct-2022
Number of Samples	60	Date Completed	16-Oct-2022
		SGS Order Number	BBM22-19765

Methods Summary

Number of Sample	Method Code	Description
60	G_WGH_KG	Weight of samples received
60	GE_FAI31V5	Au, Pt, Pd, FAS, exploration grade, ICP-AES, 30g-5mL
60	GE_ICP90A50	Na2O2 Fusion, HNO3, ICPAES
60	GE_CSA06V	Total Sulphur and Carbon, IR Combustion
1	GS_PHY18V	Bulk Density (BD), Immersion, non-waxed (subcontracted)

Comments

Preparation of samples was performed at the SGS Lakefield site.

Analysis of samples was performed at the SGS Burnaby site.
Sample may have particulate gold.

Authorised Signatory

John Chiang
Laboratory Operations Manager



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WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

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MIN-M_COA_ROW-Last Modified Date: 05-Nov-2019



Order Number PO#
 Submission Number REI22-C-E112/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-19765

Element Method	Wtkg G_WGH_KG	@Au GE_FAI31V5	@Pt GE_FAI31V5	@Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
C00189451	3.15	<5	<10	<5	0.71	<0.003
C00189452	3.29	<5	<10	6	0.68	<0.003
C00189453	4.19	<5	<10	<5	0.71	<0.003
C00189454	3.16	<5	<10	<5	0.66	<0.003
C00189455	0.17	<5	<10	<5	11.70	<0.003
C00189456	3.05	<5	<10	<5	0.62	<0.003
C00189457	3.92	<5	<10	<5	0.66	<0.003
C00189458	3.41	<5	<10	<5	0.59	<0.003
C00189459	3.20	<5	<10	<5	0.60	<0.003
C00189460	0.09	18	10	19	4.77	0.016
C00189461	2.72	<5	<10	<5	0.60	<0.003
C00189462	3.73	<5	<10	<5	0.65	<0.003
C00189463	3.02	<5	<10	<5	0.67	<0.003
C00189464	3.00	6	<10	<5	0.61	<0.003
C00189465	-	<5	<10	<5	0.64	<0.003
C00189466	2.98	<5	<10	<5	0.61	<0.003
C00189467	3.19	<5	<10	<5	0.57	<0.003
C00189468	3.18	<5	<10	<5	0.67	<0.003
C00189469	3.01	<5	<10	<5	0.62	<0.003
C00189470	3.11	<5	<10	<5	0.61	<0.003
C00189471	3.17	<5	<10	<5	0.59	<0.003
C00189472	3.00	<5	<10	<5	0.62	<0.003
C00189473	3.22	6	<10	<5	0.67	<0.003
C00189474	3.25	6	<10	<5	0.64	<0.003
C00189475	0.18	<5	<10	<5	12.08	<0.003
C00189476	2.75	8	<10	<5	0.69	<0.003
C00189477	2.91	<5	<10	<5	0.76	<0.003
C00189478	3.29	6	<10	<5	0.59	<0.003
C00189479	3.01	<5	<10	<5	0.63	<0.003
C00189480	0.08	23	<10	18	4.65	0.015

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E112/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-19765

Element Method	Wtkg G_WGH_KG	@Au GE_FAI31V5	@Pt GE_FAI31V5	@Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
C00189481	2.62	6	<10	<5	0.70	<0.003
C00189482	3.23	<5	<10	<5	0.67	<0.003
C00189483	2.73	<5	<10	<5	0.71	<0.003
C00189484	3.34	<5	<10	<5	0.65	<0.003
C00189485	-	<5	<10	<5	0.64	<0.003
C00189486	3.08	<5	<10	<5	0.62	<0.003
C00189487	2.99	<5	<10	<5	0.68	<0.003
C00189488	2.91	<5	<10	<5	0.64	<0.003
C00189489	2.94	<5	<10	<5	0.60	<0.003
C00189490	2.98	<5	<10	<5	0.54	<0.003
C00189491	2.85	<5	<10	<5	0.64	<0.003
C00189492	3.13	<5	<10	<5	0.61	<0.003
C00189493	3.16	<5	<10	<5	0.62	<0.003
C00189494	3.14	<5	<10	<5	0.72	<0.003
C00189495	0.18	<5	<10	<5	12.80	<0.003
C00189496	2.18	<5	<10	<5	0.53	<0.003
C00189497	3.13	<5	<10	<5	0.69	<0.003
C00189498	2.85	<5	<10	<5	0.64	<0.003
C00189499	2.96	<5	<10	<5	0.66	<0.003
C00189500	0.08	7	<10	11	3.66	0.016
C00189501	3.46	<5	<10	<5	0.58	<0.003
C00189502	3.33	<5	<10	<5	0.58	<0.003
C00189503	3.12	<5	<10	<5	0.69	<0.003
C00189504	3.47	18	<10	<5	0.79	<0.003
C00189505	-	6	<10	<5	0.79	<0.003
C00189506	2.77	<5	<10	<5	0.61	<0.003
C00189507	3.23	<5	<10	<5	0.73	<0.003
C00189508	2.83	<5	<10	<5	0.65	<0.003
C00189509	2.90	<5	<10	<5	0.61	<0.003
C00189510	3.10	<5	<10	<5	0.59	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E112/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-19765

Element Method Lower Limit Upper Limit Unit	Wtkg G_WGH_KG 0.01 -- kg	@Au GE_FAI31V5 5 10,000 ppb	@Pt GE_FAI31V5 10 10,000 ppb	@Pd GE_FAI31V5 5 10,000 ppb	Al GE_ICP90A50 0.01 25 %	As GE_ICP90A50 0.003 10 %
*Dup C00189489	-	7	<10	<5	0.59	<0.003
*Std OREAS 680	-	-	-	-	6.88	0.012
*Std OREAS 681	-	-	-	-	7.73	<0.003
*Std OREAS 70b	-	-	-	-	3.75	0.015
*Blk BLANK	-	-	-	-	<0.01	<0.003
*Rep C00189474	-	<5	<10	<5	-	-
*Std CDN-PGMS-27	-	4830	1330	2130	-	-
*Blk BLANK	-	6	<10	<5	-	-
*Rep C00189495	-	<5	<10	<5	-	-
*Std OREAS 681	-	56	540	247	-	-
*Std OREAS 683	-	208	1840	900	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Std OREAS 45f	-	20	40	61	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Std CDN-PGMS-27	-	5120	1310	2060	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Std OREAS 681	-	54	520	247	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Std CDN-PGMS-27	-	5070	1330	2120	-	-
*Std OREAS 683	-	213	1860	932	-	-
*Rep C00189462	-	<5	<10	<5	-	-
*Std OREAS 681	-	-	-	-	8.21	<0.003
*Std OREAS 680	-	-	-	-	7.22	0.012
*Blk BLANK	-	-	-	-	0.02	<0.003
*Std OREAS 70b	-	-	-	-	3.78	0.016

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E112/ 60 core
60

ANALYSIS REPORT BBM22-19765

Element Method Lower Limit Upper Limit Unit	Ba GE_ICP90A50 0.001 5 %	Be GE_ICP90A50 0.0005 2.5 %	Ca GE_ICP90A50 0.1 25 %	Cd GE_ICP90A50 0.001 5 %	Co GE_ICP90A50 0.001 5 %	Cr GE_ICP90A50 0.001 5 %
C00189451	<0.001	<0.0005	0.7	<0.001	0.013	0.769
C00189452	<0.001	<0.0005	0.8	<0.001	0.012	0.809
C00189453	<0.001	<0.0005	1.0	<0.001	0.012	0.742
C00189454	<0.001	<0.0005	1.0	<0.001	0.012	0.741
C00189455	0.002	<0.0005	0.3	<0.001	<0.001	0.002
C00189456	<0.001	<0.0005	0.9	<0.001	0.012	0.768
C00189457	<0.001	<0.0005	0.8	<0.001	0.013	0.708
C00189458	<0.001	<0.0005	0.6	<0.001	0.012	0.758
C00189459	<0.001	<0.0005	0.5	<0.001	0.012	0.795
C00189460	0.035	<0.0005	2.9	<0.001	0.014	0.093
C00189461	<0.001	<0.0005	0.8	<0.001	0.013	0.756
C00189462	<0.001	<0.0005	0.7	<0.001	0.012	0.809
C00189463	<0.001	<0.0005	0.6	<0.001	0.012	0.857
C00189464	<0.001	<0.0005	0.6	<0.001	0.012	0.713
C00189465	<0.001	<0.0005	0.8	<0.001	0.012	0.759
C00189466	<0.001	<0.0005	0.7	<0.001	0.012	0.775
C00189467	<0.001	<0.0005	0.3	<0.001	0.012	0.735
C00189468	<0.001	<0.0005	0.5	<0.001	0.012	0.785
C00189469	<0.001	<0.0005	0.2	<0.001	0.012	0.809
C00189470	<0.001	<0.0005	0.9	<0.001	0.012	0.694
C00189471	<0.001	<0.0005	0.3	<0.001	0.013	0.771
C00189472	<0.001	<0.0005	0.5	<0.001	0.012	0.850
C00189473	<0.001	<0.0005	0.8	<0.001	0.012	0.826
C00189474	<0.001	<0.0005	0.7	<0.001	0.011	0.657
C00189475	0.002	<0.0005	0.3	<0.001	<0.001	0.002
C00189476	<0.001	<0.0005	0.6	<0.001	0.012	0.728
C00189477	<0.001	<0.0005	1.2	<0.001	0.012	0.639
C00189478	<0.001	<0.0005	0.7	<0.001	0.011	0.646
C00189479	<0.001	<0.0005	0.7	<0.001	0.013	0.722
C00189480	0.035	<0.0005	2.9	<0.001	0.014	0.092

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E112/ 60 core
60

ANALYSIS REPORT BBM22-19765

Element Method Lower Limit Upper Limit Unit	Ba GE_ICP90A50 0.001 5 %	Be GE_ICP90A50 0.0005 2.5 %	Ca GE_ICP90A50 0.1 25 %	Cd GE_ICP90A50 0.001 5 %	Co GE_ICP90A50 0.001 5 %	Cr GE_ICP90A50 0.001 5 %
C00189481	<0.001	<0.0005	0.9	<0.001	0.012	0.688
C00189482	<0.001	<0.0005	0.6	<0.001	0.013	0.673
C00189483	<0.001	<0.0005	0.7	<0.001	0.011	0.688
C00189484	<0.001	<0.0005	0.5	<0.001	0.012	0.696
C00189485	<0.001	<0.0005	0.5	<0.001	0.012	0.694
C00189486	<0.001	<0.0005	0.7	<0.001	0.013	0.685
C00189487	<0.001	<0.0005	0.8	<0.001	0.012	0.708
C00189488	<0.001	<0.0005	0.7	<0.001	0.013	0.724
C00189489	<0.001	<0.0005	0.4	<0.001	0.013	0.709
C00189490	<0.001	<0.0005	0.9	<0.001	0.012	0.701
C00189491	<0.001	<0.0005	0.8	<0.001	0.011	0.702
C00189492	<0.001	<0.0005	0.4	<0.001	0.011	0.678
C00189493	<0.001	<0.0005	0.5	<0.001	0.012	0.675
C00189494	<0.001	<0.0005	0.6	<0.001	0.013	0.696
C00189495	0.002	<0.0005	0.3	<0.001	<0.001	0.002
C00189496	<0.001	<0.0005	0.6	<0.001	0.012	0.724
C00189497	<0.001	<0.0005	0.6	<0.001	0.012	0.679
C00189498	<0.001	<0.0005	0.6	<0.001	0.013	0.683
C00189499	<0.001	<0.0005	0.7	<0.001	0.012	0.716
C00189500	0.020	<0.0005	3.1	<0.001	0.008	0.118
C00189501	<0.001	<0.0005	0.7	<0.001	0.012	0.662
C00189502	<0.001	<0.0005	0.7	<0.001	0.013	0.688
C00189503	<0.001	<0.0005	0.4	<0.001	0.012	0.811
C00189504	<0.001	<0.0005	0.7	<0.001	0.011	0.663
C00189505	<0.001	<0.0005	0.7	<0.001	0.011	0.659
C00189506	<0.001	<0.0005	0.5	<0.001	0.013	0.703
C00189507	<0.001	<0.0005	0.6	<0.001	0.012	0.721
C00189508	<0.001	<0.0005	0.4	<0.001	0.012	0.690
C00189509	<0.001	<0.0005	0.5	<0.001	0.013	0.742
C00189510	<0.001	<0.0005	0.7	<0.001	0.013	0.725

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E112/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-19765

Element Method	Ba GE_ICP90A50	Be GE_ICP90A50	Ca GE_ICP90A50	Cd GE_ICP90A50	Co GE_ICP90A50	Cr GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
*Dup C00189489	<0.001	<0.0005	0.5	<0.001	0.013	0.715
*Std OREAS 680	0.067	<0.0005	5.8	0.002	0.034	0.215
*Std OREAS 681	0.044	<0.0005	6.2	<0.001	0.005	0.216
*Std OREAS 70b	0.022	<0.0005	3.2	<0.001	0.008	0.124
*Blk BLANK	<0.001	0.0008	<0.1	<0.001	<0.001	0.002
*Std OREAS 681	0.044	<0.0005	6.4	<0.001	0.005	0.211
*Std OREAS 680	0.070	<0.0005	5.9	0.002	0.031	0.201
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	<0.001
*Std OREAS 70b	0.021	<0.0005	3.2	<0.001	0.008	0.119

Element Method	Cu GE_ICP90A50	Fe GE_ICP90A50	K GE_ICP90A50	La GE_ICP90A50	Li GE_ICP90A50	Mg GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00189451	<0.001	6.69	<0.1	<0.001	<0.001	23.32
C00189452	<0.001	5.22	<0.1	<0.001	<0.001	23.71
C00189453	<0.001	6.48	<0.1	<0.001	<0.001	23.15
C00189454	<0.001	6.22	<0.1	<0.001	<0.001	22.99
C00189455	<0.001	0.58	4.2	<0.001	0.003	0.09
C00189456	<0.001	6.33	<0.1	<0.001	<0.001	22.48
C00189457	<0.001	7.21	<0.1	<0.001	<0.001	22.81
C00189458	<0.001	5.68	<0.1	<0.001	<0.001	23.19
C00189459	<0.001	5.87	<0.1	<0.001	<0.001	23.57
C00189460	0.024	6.94	1.3	0.002	0.004	9.54
C00189461	<0.001	6.24	<0.1	<0.001	<0.001	23.90
C00189462	<0.001	6.73	<0.1	<0.001	<0.001	23.18
C00189463	<0.001	6.06	<0.1	<0.001	<0.001	23.98
C00189464	<0.001	5.85	<0.1	<0.001	<0.001	23.46
C00189465	<0.001	6.60	<0.1	<0.001	<0.001	23.52

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E112/ 60 core
60

ANALYSIS REPORT BBM22-19765

Element Method	Cu GE_ICP90A50	Fe GE_ICP90A50	K GE_ICP90A50	La GE_ICP90A50	Li GE_ICP90A50	Mg GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00189466	<0.001	5.48	<0.1	<0.001	<0.001	23.68
C00189467	<0.001	5.44	<0.1	<0.001	<0.001	23.96
C00189468	<0.001	6.09	<0.1	<0.001	<0.001	23.62
C00189469	<0.001	5.45	<0.1	<0.001	<0.001	24.01
C00189470	<0.001	6.70	<0.1	<0.001	<0.001	22.87
C00189471	<0.001	5.81	<0.1	<0.001	<0.001	23.74
C00189472	<0.001	5.77	<0.1	<0.001	<0.001	22.53
C00189473	<0.001	6.13	<0.1	<0.001	<0.001	23.48
C00189474	<0.001	5.61	<0.1	<0.001	<0.001	23.98
C00189475	<0.001	0.68	4.2	<0.001	0.003	0.10
C00189476	<0.001	5.74	<0.1	<0.001	<0.001	22.74
C00189477	<0.001	6.17	<0.1	<0.001	<0.001	23.07
C00189478	<0.001	5.44	<0.1	<0.001	<0.001	23.32
C00189479	<0.001	6.80	<0.1	<0.001	<0.001	24.60
C00189480	0.024	6.82	1.2	0.002	0.004	9.22
C00189481	<0.001	6.46	<0.1	<0.001	<0.001	23.03
C00189482	<0.001	6.75	<0.1	<0.001	<0.001	23.38
C00189483	<0.001	5.33	<0.1	<0.001	<0.001	24.23
C00189484	<0.001	5.90	<0.1	<0.001	<0.001	24.83
C00189485	<0.001	6.11	<0.1	<0.001	<0.001	23.89
C00189486	<0.001	6.69	<0.1	<0.001	<0.001	24.17
C00189487	<0.001	6.06	<0.1	<0.001	<0.001	24.20
C00189488	<0.001	6.78	<0.1	<0.001	<0.001	24.20
C00189489	<0.001	6.18	<0.1	<0.001	<0.001	24.07
C00189490	<0.001	5.94	<0.1	<0.001	<0.001	23.74
C00189491	<0.001	5.85	<0.1	<0.001	<0.001	22.90
C00189492	<0.001	5.63	<0.1	<0.001	<0.001	23.95
C00189493	<0.001	6.27	<0.1	<0.001	<0.001	24.51
C00189494	<0.001	6.50	<0.1	<0.001	<0.001	23.49
C00189495	<0.001	0.63	4.3	<0.001	0.003	0.09

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E112/ 60 core
60

ANALYSIS REPORT BBM22-19765

Element	Cu	Fe	K	La	Li	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00189496	<0.001	6.36	<0.1	<0.001	<0.001	24.21
C00189497	<0.001	5.95	<0.1	<0.001	<0.001	23.94
C00189498	<0.001	6.36	<0.1	<0.001	<0.001	23.76
C00189499	<0.001	6.09	<0.1	<0.001	<0.001	24.10
C00189500	0.004	5.62	0.7	0.001	0.003	13.31
C00189501	<0.001	6.08	<0.1	<0.001	<0.001	24.02
C00189502	<0.001	6.25	<0.1	<0.001	<0.001	23.79
C00189503	<0.001	5.17	<0.1	<0.001	<0.001	24.45
C00189504	<0.001	6.01	<0.1	<0.001	<0.001	24.39
C00189505	<0.001	5.85	<0.1	<0.001	<0.001	24.65
C00189506	<0.001	5.94	<0.1	<0.001	<0.001	24.37
C00189507	<0.001	6.58	<0.1	<0.001	<0.001	24.27
C00189508	<0.001	5.87	0.1	<0.001	<0.001	23.96
C00189509	<0.001	5.90	<0.1	<0.001	<0.001	24.52
C00189510	<0.001	6.37	<0.1	<0.001	<0.001	23.12
*Dup C00189489	<0.001	6.39	<0.1	<0.001	<0.001	23.91
*Std OREAS 680	0.949	11.99	1.3	0.002	0.001	3.66
*Std OREAS 681	0.028	7.65	1.4	0.002	0.001	5.07
*Std OREAS 70b	0.005	5.75	0.7	0.001	0.003	13.70
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	<0.01
*Std OREAS 681	0.029	7.77	1.5	0.002	0.001	5.29
*Std OREAS 680	0.987	11.98	1.5	0.002	0.001	3.77
*Blk BLANK	0.001	0.01	<0.1	<0.001	<0.001	<0.01
*Std OREAS 70b	0.005	5.68	0.7	0.001	0.004	13.72

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E112/ 60 core
60

ANALYSIS REPORT BBM22-19765

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00189451	0.081	<0.001	0.252	0.02	<0.002	<0.005
C00189452	0.086	<0.001	0.253	0.03	<0.002	<0.005
C00189453	0.086	<0.001	0.222	<0.01	<0.002	<0.005
C00189454	0.088	<0.001	0.216	<0.01	<0.002	<0.005
C00189455	0.011	<0.001	<0.001	<0.01	<0.002	<0.005
C00189456	0.085	<0.001	0.243	<0.01	<0.002	<0.005
C00189457	0.083	<0.001	0.226	0.03	<0.002	<0.005
C00189458	0.081	<0.001	0.234	<0.01	<0.002	<0.005
C00189459	0.085	<0.001	0.244	0.01	<0.002	<0.005
C00189460	0.097	<0.001	0.706	0.03	<0.002	<0.005
C00189461	0.091	<0.001	0.261	0.01	<0.002	<0.005
C00189462	0.086	<0.001	0.306	<0.01	<0.002	<0.005
C00189463	0.085	<0.001	0.244	0.03	<0.002	<0.005
C00189464	0.088	<0.001	0.229	0.02	<0.002	<0.005
C00189465	0.089	<0.001	0.239	0.03	<0.002	<0.005
C00189466	0.085	<0.001	0.237	0.01	<0.002	<0.005
C00189467	0.084	<0.001	0.242	0.01	<0.002	<0.005
C00189468	0.086	<0.001	0.243	0.01	<0.002	<0.005
C00189469	0.085	<0.001	0.249	<0.01	<0.002	<0.005
C00189470	0.085	<0.001	0.237	0.01	<0.002	<0.005
C00189471	0.091	<0.001	0.259	<0.01	<0.002	<0.005
C00189472	0.090	<0.001	0.251	<0.01	<0.002	<0.005
C00189473	0.099	<0.001	0.248	<0.01	<0.002	<0.005
C00189474	0.087	<0.001	0.232	<0.01	<0.002	<0.005
C00189475	0.013	<0.001	<0.001	<0.01	<0.002	<0.005
C00189476	0.094	<0.001	0.238	0.02	<0.002	<0.005
C00189477	0.084	<0.001	0.228	0.01	<0.002	<0.005
C00189478	0.090	<0.001	0.233	0.01	<0.002	<0.005
C00189479	0.095	<0.001	0.243	0.02	<0.002	<0.005
C00189480	0.097	<0.001	0.686	0.03	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E112/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-19765

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00189481	0.091	<0.001	0.242	0.01	<0.002	<0.005
C00189482	0.088	<0.001	0.242	0.02	<0.002	<0.005
C00189483	0.087	<0.001	0.238	0.01	<0.002	<0.005
C00189484	0.088	<0.001	0.265	0.01	<0.002	<0.005
C00189485	0.087	<0.001	0.250	0.02	<0.002	<0.005
C00189486	0.089	<0.001	0.241	0.01	<0.002	<0.005
C00189487	0.088	<0.001	0.242	0.03	<0.002	<0.005
C00189488	0.091	<0.001	0.242	0.02	<0.002	<0.005
C00189489	0.087	<0.001	0.247	0.01	<0.002	<0.005
C00189490	0.088	<0.001	0.229	<0.01	<0.002	<0.005
C00189491	0.082	<0.001	0.229	<0.01	<0.002	<0.005
C00189492	0.090	<0.001	0.232	<0.01	<0.002	<0.005
C00189493	0.095	<0.001	0.240	<0.01	<0.002	<0.005
C00189494	0.088	<0.001	0.236	<0.01	<0.002	<0.005
C00189495	0.013	<0.001	<0.001	<0.01	<0.002	<0.005
C00189496	0.097	<0.001	0.244	0.01	<0.002	<0.005
C00189497	0.094	<0.001	0.240	0.02	<0.002	<0.005
C00189498	0.088	<0.001	0.236	<0.01	<0.002	<0.005
C00189499	0.094	<0.001	0.239	0.01	<0.002	<0.005
C00189500	0.110	<0.001	0.213	0.03	<0.002	<0.005
C00189501	0.093	<0.001	0.233	0.01	<0.002	<0.005
C00189502	0.096	<0.001	0.229	0.01	<0.002	<0.005
C00189503	0.096	<0.001	0.248	0.04	<0.002	<0.005
C00189504	0.086	<0.001	0.217	<0.01	<0.002	<0.005
C00189505	0.086	<0.001	0.211	<0.01	<0.002	<0.005
C00189506	0.090	<0.001	0.239	0.01	<0.002	<0.005
C00189507	0.097	<0.001	0.231	0.03	<0.002	<0.005
C00189508	0.094	<0.001	0.237	0.02	<0.002	<0.005
C00189509	0.099	<0.001	0.240	0.01	<0.002	<0.005
C00189510	0.098	<0.001	0.237	<0.01	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E112/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-19765

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
*Dup C00189489	0.087	<0.001	0.253	0.02	<0.002	<0.005
*Std OREAS 680	0.120	<0.001	2.146	0.12	0.245	<0.005
*Std OREAS 681	0.129	<0.001	0.050	0.12	<0.002	<0.005
*Std OREAS 70b	0.113	<0.001	0.223	0.05	<0.002	<0.005
*Blk BLANK	<0.001	<0.001	0.002	0.01	<0.002	<0.005
*Std OREAS 681	0.133	<0.001	0.051	0.15	<0.002	<0.005
*Std OREAS 680	0.131	<0.001	2.068	0.14	0.257	<0.005
*Blk BLANK	<0.001	<0.001	0.002	<0.01	<0.002	<0.005
*Std OREAS 70b	0.113	0.001	0.231	0.03	<0.002	<0.005

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00189451	<0.0005	16.5	<0.005	0.001	0.04	0.004
C00189452	<0.0005	16.2	<0.005	<0.001	0.04	0.004
C00189453	<0.0005	16.8	<0.005	0.001	0.04	0.004
C00189454	<0.0005	16.2	<0.005	0.001	0.03	0.004
C00189455	<0.0005	26.8	<0.005	0.005	<0.01	<0.001
C00189456	<0.0005	15.7	<0.005	<0.001	0.03	0.004
C00189457	<0.0005	16.1	<0.005	<0.001	0.04	0.004
C00189458	<0.0005	15.7	<0.005	<0.001	0.03	0.003
C00189459	<0.0005	16.3	<0.005	<0.001	0.03	0.003
C00189460	0.0010	24.5	<0.005	0.007	0.22	0.008
C00189461	<0.0005	15.9	<0.005	<0.001	0.03	0.003
C00189462	<0.0005	15.9	<0.005	<0.001	0.04	0.004
C00189463	<0.0005	15.8	<0.005	<0.001	0.04	0.004
C00189464	<0.0005	15.9	<0.005	<0.001	0.04	0.004
C00189465	<0.0005	16.1	<0.005	<0.001	0.04	0.004

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E112/ 60 core
60

ANALYSIS REPORT BBM22-19765

Element Method Lower Limit Upper Limit Unit	Sc GE_ICP90A50 0.0005 5 %	Si GE_ICP90A50 0.1 30 %	Sn GE_ICP90A50 0.005 5 %	Sr GE_ICP90A50 0.001 0.5 %	Ti GE_ICP90A50 0.01 25 %	V GE_ICP90A50 0.001 5 %
C00189466	<0.0005	16.2	<0.005	<0.001	0.03	0.004
C00189467	<0.0005	16.4	<0.005	<0.001	0.03	0.003
C00189468	<0.0005	16.5	<0.005	<0.001	0.04	0.004
C00189469	<0.0005	16.7	<0.005	<0.001	0.03	0.004
C00189470	<0.0005	15.7	<0.005	<0.001	0.03	0.004
C00189471	<0.0005	16.4	<0.005	<0.001	0.03	0.004
C00189472	<0.0005	15.7	<0.005	<0.001	0.03	0.004
C00189473	<0.0005	16.5	<0.005	<0.001	0.03	0.004
C00189474	<0.0005	16.6	<0.005	<0.001	0.03	0.003
C00189475	<0.0005	27.8	<0.005	0.005	<0.01	<0.001
C00189476	<0.0005	16.0	<0.005	<0.001	0.04	0.004
C00189477	<0.0005	16.4	<0.005	0.001	0.04	0.004
C00189478	<0.0005	15.8	<0.005	<0.001	0.04	0.003
C00189479	<0.0005	16.7	<0.005	<0.001	0.04	0.004
C00189480	0.0009	23.9	<0.005	0.007	0.21	0.007
C00189481	<0.0005	16.1	<0.005	<0.001	0.04	0.004
C00189482	<0.0005	16.2	<0.005	<0.001	0.04	0.004
C00189483	<0.0005	16.4	<0.005	<0.001	0.04	0.004
C00189484	<0.0005	17.1	<0.005	<0.001	0.04	0.004
C00189485	<0.0005	16.5	<0.005	<0.001	0.04	0.004
C00189486	0.0021	17.8	<0.005	<0.001	<0.01	0.004
C00189487	0.0020	18.1	<0.005	<0.001	0.01	0.004
C00189488	0.0020	18.0	<0.005	<0.001	0.01	0.004
C00189489	0.0020	17.9	<0.005	<0.001	0.01	0.003
C00189490	0.0018	17.1	<0.005	<0.001	0.01	0.003
C00189491	0.0020	17.2	<0.005	<0.001	0.01	0.004
C00189492	0.0020	17.4	<0.005	<0.001	<0.01	0.003
C00189493	0.0019	17.5	<0.005	<0.001	0.02	0.004
C00189494	0.0019	17.6	<0.005	<0.001	0.01	0.004
C00189495	<0.0005	28.3	<0.005	0.005	<0.01	<0.001

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E112/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-19765

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00189496	0.0020	17.5	<0.005	<0.001	0.01	0.004
C00189497	0.0021	17.8	<0.005	<0.001	0.01	0.004
C00189498	0.0019	17.3	<0.005	<0.001	0.01	0.004
C00189499	0.0019	17.7	<0.005	<0.001	0.01	0.004
C00189500	0.0025	23.6	<0.005	0.007	0.15	0.006
C00189501	0.0020	17.4	<0.005	<0.001	0.01	0.003
C00189502	0.0020	17.0	<0.005	<0.001	0.01	0.003
C00189503	0.0020	17.9	<0.005	<0.001	0.02	0.004
C00189504	<0.0005	16.5	<0.005	<0.001	0.04	0.003
C00189505	<0.0005	16.4	<0.005	<0.001	0.04	0.003
C00189506	0.0020	18.0	<0.005	<0.001	0.01	0.004
C00189507	0.0019	17.7	<0.005	<0.001	0.02	0.004
C00189508	0.0020	18.1	<0.005	<0.001	0.01	0.004
C00189509	0.0020	18.0	<0.005	<0.001	0.02	0.003
C00189510	0.0020	17.1	<0.005	<0.001	0.01	0.004
*Dup C00189489	0.0019	17.6	<0.005	<0.001	0.01	0.003
*Std OREAS 680	0.0035	21.2	<0.005	0.041	0.48	0.023
*Std OREAS 681	0.0039	25.0	<0.005	0.046	0.57	0.026
*Std OREAS 70b	0.0025	24.3	<0.005	0.008	0.16	0.007
*Blk BLANK	<0.0005	<0.1	0.010	<0.001	<0.01	<0.001
*Std OREAS 681	0.0025	24.9	<0.005	0.050	0.62	0.026
*Std OREAS 680	0.0019	20.7	<0.005	0.044	0.52	0.023
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001
*Std OREAS 70b	0.0010	22.9	<0.005	0.008	0.18	0.007

Element	W	Y	Zn	@S	Bulk Density
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_CSA06V	GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E112/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-19765

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
C00189451	<0.005	<0.0005	0.009	0.024	-
C00189452	<0.005	<0.0005	0.008	0.030	-
C00189453	<0.005	<0.0005	0.006	0.020	-
C00189454	<0.005	<0.0005	0.007	0.023	-
C00189455	<0.005	<0.0005	0.002	<0.005	-
C00189456	<0.005	<0.0005	0.007	0.022	-
C00189457	<0.005	<0.0005	0.006	0.014	-
C00189458	<0.005	<0.0005	0.006	0.020	-
C00189459	<0.005	<0.0005	0.007	0.019	-
C00189460	<0.005	0.0014	0.010	1.458	-
C00189461	<0.005	<0.0005	0.007	0.018	-
C00189462	<0.005	<0.0005	0.007	0.013	-
C00189463	<0.005	<0.0005	0.009	0.022	-
C00189464	<0.005	<0.0005	0.006	0.018	-
C00189465	<0.005	<0.0005	0.007	0.018	-
C00189466	<0.005	<0.0005	0.007	0.020	-
C00189467	<0.005	<0.0005	0.007	0.016	-
C00189468	<0.005	<0.0005	0.006	0.030	-
C00189469	<0.005	<0.0005	0.007	0.016	-
C00189470	<0.005	<0.0005	0.006	0.013	-
C00189471	<0.005	<0.0005	0.007	0.019	-
C00189472	<0.005	<0.0005	0.008	0.026	-
C00189473	<0.005	<0.0005	0.011	0.026	-
C00189474	<0.005	<0.0005	0.006	0.025	-
C00189475	<0.005	<0.0005	0.002	0.005	-
C00189476	<0.005	<0.0005	0.007	0.032	-
C00189477	<0.005	<0.0005	0.007	0.024	-
C00189478	<0.005	<0.0005	0.006	0.029	-
C00189479	<0.005	<0.0005	0.007	0.022	-
C00189480	<0.005	0.0014	0.010	1.499	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E112/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-19765

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
C00189481	<0.005	<0.0005	0.008	0.034	-
C00189482	<0.005	<0.0005	0.006	0.030	-
C00189483	<0.005	<0.0005	0.007	0.035	-
C00189484	<0.005	<0.0005	0.006	0.028	-
C00189485	<0.005	<0.0005	0.007	0.029	-
C00189486	<0.005	<0.0005	0.007	0.026	-
C00189487	<0.005	<0.0005	0.007	0.032	-
C00189488	<0.005	<0.0005	0.007	0.024	2.63
C00189489	<0.005	<0.0005	0.007	0.026	-
C00189490	<0.005	<0.0005	0.007	0.025	-
C00189491	<0.005	<0.0005	0.007	0.032	-
C00189492	<0.005	<0.0005	0.007	0.030	-
C00189493	<0.005	<0.0005	0.007	0.028	-
C00189494	<0.005	<0.0005	0.007	0.031	-
C00189495	<0.005	<0.0005	0.003	<0.005	-
C00189496	<0.005	<0.0005	0.008	0.052	-
C00189497	<0.005	<0.0005	0.006	0.063	-
C00189498	<0.005	<0.0005	0.007	0.060	-
C00189499	<0.005	<0.0005	0.007	0.086	-
C00189500	<0.005	0.0010	0.011	0.328	-
C00189501	<0.005	<0.0005	0.007	0.064	-
C00189502	<0.005	<0.0005	0.008	0.060	-
C00189503	<0.005	<0.0005	0.007	0.067	-
C00189504	<0.005	<0.0005	0.006	0.071	-
C00189505	<0.005	<0.0005	0.006	0.067	-
C00189506	<0.005	<0.0005	0.007	0.062	-
C00189507	<0.005	<0.0005	0.007	0.067	-
C00189508	<0.005	<0.0005	0.007	0.065	-
C00189509	<0.005	<0.0005	0.008	0.064	-
C00189510	<0.005	<0.0005	0.008	0.061	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E112/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-19765

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
*Dup C00189489	<0.005	<0.0005	0.007	0.029	-
*Std OREAS 680	<0.005	0.0017	0.232	-	-
*Std OREAS 681	<0.005	0.0018	0.009	-	-
*Std OREAS 70b	<0.005	0.0011	0.011	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-
*Std GS314-2	-	-	-	2.655	-
*Rep C00189452	-	-	-	0.029	-
*Blk BLANK	-	-	-	<0.005	-
*Std GS314-5	-	-	-	0.106	-
*Rep C00189477	-	-	-	0.027	-
*Blk BLANK	-	-	-	0.006	-
*Rep C00189509	-	-	-	0.063	-
*Blk BLANK	-	-	-	<0.005	-
*Std GS314-2	-	-	-	2.511	-
*Blk BLANK	-	-	-	<0.005	-
*Std GS314-5	-	-	-	0.110	-
*Std OREAS 681	<0.005	0.0018	0.011	-	-
*Std OREAS 680	<0.005	0.0015	0.222	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-
*Std OREAS 70b	<0.005	0.0010	0.011	-	-

SGS Canada Minerals Burnaby conforms to the requirements of ISO/IEC17025 for specific tests as listed on their scope of accreditation found at <https://www.scc.ca/en/search/laboratories/sgs>
 Tests and Elements marked with an "@" symbol in the report denote ISO/IEC17025 accreditation.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



ANALYSIS REPORT BBM22-19771

To CANADA NICKEL COMPANY INC
EDWIN ESCARRAGA
130 KING STREET WEST SUITE 1900
FIRST CANADIAN PLACE EXHANGER TOWER
TORONTO M5X 1E3
ON
CANADA

Order Number	PO#	Date Received	21-Jul-2022
Submission Number	REI22-C-E113/ 60 core	Date Analysed	03-Aug-2022 - 20-Oct-2022
Number of Samples	60	Date Completed	24-Oct-2022
		SGS Order Number	BBM22-19771

Methods Summary

Number of Sample	Method Code	Description
60	G_WGH_KG	Weight of samples received
60	GE_FAI31V5	Au, Pt, Pd, FAS, exploration grade, ICP-AES, 30g-5mL
60	GE_ICP90A50	Na2O2 Fusion, HNO3, ICPAES
60	GE_CSA06V	Total Sulphur and Carbon, IR Combustion
2	GS_PHY18V	Bulk Density (BD), Immersion, non-waxed (subcontracted)
4	GO_ICP90Q100	Ore grade Na2O2 Fusion, HNO3, ICPAES, 0.2g-100ml

Comments

Preparation of samples was performed at the SGS Lakefield site.
Analysis of samples was performed at the SGS Burnaby site.

Authorised Signatory

John Chiang
Laboratory Operations Manager



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WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

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MIN-M_COA_ROW-Last Modified Date: 05-Nov-2019



Order Number PO#
 Submission Number REI22-C-E113/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-19771

Element Method	Wtkg G_WGH_KG	@Au GE_FAI31V5	@Pt GE_FAI31V5	@Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
C00189511	3.23	<5	<10	<5	0.68	<0.003
C00189512	3.37	<5	<10	<5	0.60	<0.003
C00189513	2.95	<5	<10	<5	0.69	<0.003
C00189514	3.47	6	<10	<5	0.73	<0.003
C00189515	0.17	<5	<10	<5	11.24	<0.003
C00189516	3.47	<5	<10	<5	0.81	<0.003
C00189517	3.58	<5	<10	<5	0.79	<0.003
C00189518	3.41	5	<10	<5	0.74	<0.003
C00189519	3.59	7	<10	6	0.78	<0.003
C00189520	0.09	8	<10	12	3.59	0.013
C00189521	3.42	7	<10	<5	0.73	<0.003
C00189522	3.79	15	<10	8	0.78	<0.003
C00189523	3.75	<5	<10	<5	0.79	<0.003
C00189524	3.19	8	<10	8	0.68	<0.003
C00189525	-	8	<10	8	0.68	<0.003
C00189526	3.13	7	<10	<5	0.80	<0.003
C00189527	3.27	8	<10	6	0.62	<0.003
C00189528	3.70	6	<10	<5	0.74	<0.003
C00189529	3.82	5	<10	<5	0.77	<0.003
C00189530	3.11	8	<10	10	0.77	<0.003
C00189531	2.99	7	<10	10	0.69	<0.003
C00189532	3.15	7	<10	11	0.74	<0.003
C00189533	3.50	9	<10	9	0.79	<0.003
C00189534	4.00	<5	<10	<5	0.80	<0.003
C00189535	0.17	<5	<10	<5	11.54	<0.003
C00189536	3.28	<5	<10	<5	0.72	<0.003
C00189537	3.79	<5	<10	<5	0.72	<0.003
C00189538	3.07	7	<10	<5	0.74	<0.003
C00189539	2.77	<5	<10	<5	0.80	<0.003
C00189540	0.09	7	<10	12	3.53	0.013

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E113/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-19771

Element Method	Wtkg G_WGH_KG	@Au GE_FAI31V5	@Pt GE_FAI31V5	@Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
C00189541	3.02	<5	<10	<5	0.69	<0.003
C00189542	2.94	6	<10	<5	0.75	<0.003
C00189543	3.35	<5	<10	<5	0.75	<0.003
C00189544	3.16	<5	<10	8	0.72	<0.003
C00189545	-	<5	<10	8	0.77	<0.003
C00189546	3.32	6	<10	8	0.80	<0.003
C00189547	3.08	<5	<10	<5	1.62	<0.003
C00189548	3.33	<5	<10	<5	0.82	<0.003
C00189549	3.19	<5	<10	<5	0.84	<0.003
C00189550	3.38	<5	<10	<5	0.85	<0.003
C00189551	3.59	<5	<10	<5	0.91	<0.003
C00189552	3.25	<5	<10	<5	0.76	<0.003
C00189553	3.68	<5	<10	<5	0.70	<0.003
C00189554	2.69	<5	<10	<5	0.81	<0.003
C00189555	0.17	<5	<10	<5	11.75	<0.003
C00189556	2.87	<5	<10	<5	0.68	<0.003
C00189557	2.95	<5	<10	<5	0.72	<0.003
C00189558	2.94	<5	<10	5	0.64	<0.003
C00189559	3.30	<5	<10	7	0.63	<0.003
C00189560	0.08	13	<10	10	3.64	0.013
C00189561	2.94	<5	<10	<5	0.61	<0.003
C00189562	3.44	6	<10	<5	0.75	<0.003
C00189563	3.60	<5	<10	<5	0.76	<0.003
C00189564	3.33	<5	<10	<5	0.75	<0.003
C00189565	-	<5	<10	<5	0.76	<0.003
C00189566	3.21	<5	<10	<5	0.71	<0.003
C00189567	3.96	<5	<10	<5	0.69	<0.003
C00189568	3.01	<5	<10	<5	0.69	<0.003
C00189569	3.25	<5	<10	<5	0.74	<0.003
C00189570	3.46	<5	<10	<5	0.76	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E113/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-19771

Element Method Lower Limit Upper Limit Unit	Wtkg G_WGH_KG 0.01 -- kg	@Au GE_FAI31V5 5 10,000 ppb	@Pt GE_FAI31V5 10 10,000 ppb	@Pd GE_FAI31V5 5 10,000 ppb	Al GE_ICP90A50 0.01 25 %	As GE_ICP90A50 0.003 10 %
*Dup C00189549	-	<5	<10	<5	0.84	<0.003
*Std OREAS 681	-	52	540	251	-	-
*Rep C00189570	-	<5	<10	<5	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Std CDN-PGMS-27	-	5030	1330	2100	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Std OREAS 681	-	51	530	242	-	-
*Std AMIS0282	-	191	980	1430	-	-
*Rep C00189513	-	<5	<10	<5	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Std CDN-PGMS-27	-	4830	1370	2100	-	-
*Rep C00189544	-	<5	<10	7	-	-
*Std OREAS 680	-	-	-	-	6.75	0.011
*Blk BLANK	-	-	-	-	0.02	<0.003
*Std OREAS 681	-	-	-	-	7.48	<0.003
*Rep C00189515	-	-	-	-	11.19	<0.003
*Std OREAS 70b	-	-	-	-	3.50	0.015
*Rep C00189521	-	-	-	-	0.70	<0.003
*Rep C00189535	-	-	-	-	11.68	<0.003
*Std OREAS 680	-	-	-	-	6.94	0.010
*Std OREAS 681	-	-	-	-	7.49	<0.003
*Std OREAS 70b	-	-	-	-	3.66	0.012
*Blk BLANK	-	-	-	-	<0.01	<0.003
*Std OREAS 680	-	-	-	-	6.78	0.011
*Std OREAS 681	-	-	-	-	7.96	<0.003
*Std OREAS 70b	-	-	-	-	3.75	0.014
*Blk BLANK	-	-	-	-	0.01	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E113/ 60 core
60

ANALYSIS REPORT BBM22-19771

Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
C00189511	<0.001	<0.0005	0.8	<0.001	0.012	0.709
C00189512	<0.001	<0.0005	0.6	<0.001	0.012	0.713
C00189513	<0.001	<0.0005	0.5	<0.001	0.012	0.691
C00189514	<0.001	<0.0005	0.6	<0.001	0.012	0.682
C00189515	0.002	<0.0005	0.3	<0.001	<0.001	0.011
C00189516	<0.001	<0.0005	0.5	<0.001	0.012	0.711
C00189517	<0.001	<0.0005	0.9	<0.001	0.012	0.690
C00189518	<0.001	<0.0005	0.7	<0.001	0.011	0.623
C00189519	<0.001	<0.0005	0.8	<0.001	0.012	0.744
C00189520	0.018	<0.0005	2.9	<0.001	0.007	0.113
C00189521	<0.001	<0.0005	0.6	<0.001	0.010	0.637
C00189522	<0.001	<0.0005	0.6	<0.001	0.011	0.664
C00189523	<0.001	<0.0005	0.5	<0.001	0.011	0.654
C00189524	<0.001	<0.0005	0.8	<0.001	0.012	0.732
C00189525	<0.001	<0.0005	0.7	<0.001	0.012	0.742
C00189526	<0.001	<0.0005	0.6	<0.001	0.010	0.701
C00189527	<0.001	<0.0005	0.6	<0.001	0.011	0.674
C00189528	<0.001	<0.0005	0.8	<0.001	0.011	0.665
C00189529	<0.001	<0.0005	0.7	<0.001	0.011	0.679
C00189530	<0.001	<0.0005	0.9	<0.001	0.011	0.649
C00189531	<0.001	<0.0005	0.5	<0.001	0.011	0.657
C00189532	<0.001	<0.0005	0.6	<0.001	0.011	0.683
C00189533	<0.001	<0.0005	0.7	<0.001	0.011	0.666
C00189534	<0.001	<0.0005	0.7	<0.001	0.012	0.689
C00189535	0.002	<0.0005	0.3	<0.001	<0.001	0.001
C00189536	<0.001	<0.0005	0.8	<0.001	0.010	0.626
C00189537	<0.001	<0.0005	0.6	<0.001	0.011	0.719
C00189538	<0.001	<0.0005	0.5	<0.001	0.010	0.679
C00189539	<0.001	<0.0005	0.7	<0.001	0.010	0.700
C00189540	0.018	<0.0005	2.8	<0.001	0.007	0.109

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E113/ 60 core
60

ANALYSIS REPORT BBM22-19771

Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
C00189541	<0.001	<0.0005	0.7	<0.001	0.010	0.709
C00189542	<0.001	<0.0005	0.7	<0.001	0.010	0.696
C00189543	<0.001	<0.0005	0.7	<0.001	0.010	0.757
C00189544	<0.001	<0.0005	0.6	<0.001	0.011	0.770
C00189545	<0.001	<0.0005	0.7	<0.001	0.012	0.803
C00189546	<0.001	<0.0005	0.8	<0.001	0.011	0.708
C00189547	0.009	<0.0005	2.7	<0.001	0.010	0.644
C00189548	<0.001	<0.0005	0.5	<0.001	0.012	0.788
C00189549	<0.001	<0.0005	0.7	<0.001	0.011	0.741
C00189550	<0.001	<0.0005	0.5	<0.001	0.011	0.784
C00189551	0.001	<0.0005	0.9	<0.001	0.011	0.727
C00189552	<0.001	<0.0005	0.8	<0.001	0.011	0.704
C00189553	<0.001	<0.0005	0.7	<0.001	0.011	0.786
C00189554	<0.001	<0.0005	0.6	<0.001	0.011	0.732
C00189555	0.002	<0.0005	0.3	<0.001	<0.001	<0.001
C00189556	<0.001	<0.0005	0.7	<0.001	0.011	0.744
C00189557	<0.001	<0.0005	0.6	<0.001	0.011	0.779
C00189558	<0.001	<0.0005	0.8	<0.001	0.011	0.823
C00189559	<0.001	<0.0005	0.6	<0.001	0.011	0.768
C00189560	0.020	<0.0005	3.0	<0.001	0.007	0.127
C00189561	<0.001	<0.0005	0.8	<0.001	0.011	0.687
C00189562	<0.001	<0.0005	0.7	<0.001	0.010	0.822
C00189563	<0.001	<0.0005	0.5	<0.001	0.013	0.713
C00189564	<0.001	<0.0005	0.7	<0.001	0.012	0.776
C00189565	<0.001	<0.0005	0.7	<0.001	0.012	0.746
C00189566	<0.001	<0.0005	0.7	<0.001	0.011	0.832
C00189567	<0.001	<0.0005	0.8	<0.001	0.011	0.714
C00189568	<0.001	<0.0005	0.8	<0.001	0.013	0.747
C00189569	<0.001	<0.0005	0.7	<0.001	0.012	0.680
C00189570	<0.001	<0.0005	0.5	<0.001	0.013	0.824

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E113/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-19771

Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
*Dup C00189549	<0.001	<0.0005	0.6	<0.001	0.011	0.713
*Std OREAS 680	0.065	<0.0005	5.6	<0.001	0.031	0.198
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	0.001
*Std OREAS 681	0.043	<0.0005	6.3	<0.001	0.005	0.215
*Rep C00189515	0.002	<0.0005	0.3	<0.001	<0.001	0.010
*Std OREAS 70b	0.020	<0.0005	3.2	<0.001	0.008	0.122
*Rep C00189521	<0.001	<0.0005	0.5	<0.001	0.010	0.654
*Rep C00189535	0.002	<0.0005	0.3	<0.001	<0.001	0.001
*Std OREAS 680	0.064	<0.0005	5.8	0.001	0.030	0.205
*Std OREAS 681	0.042	<0.0005	5.9	<0.001	0.005	0.229
*Std OREAS 70b	0.020	<0.0005	3.0	<0.001	0.007	0.128
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	<0.001
*Std OREAS 680	0.065	<0.0005	5.8	0.002	0.034	0.203
*Std OREAS 681	0.044	<0.0005	6.6	<0.001	0.005	0.228
*Std OREAS 70b	0.020	<0.0005	3.2	<0.001	0.008	0.115
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	<0.001

Element	Cu	Fe	K	La	Li	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00189511	<0.001	6.34	<0.1	<0.001	<0.001	23.62
C00189512	<0.001	6.34	<0.1	<0.001	<0.001	23.37
C00189513	<0.001	6.42	<0.1	<0.001	<0.001	23.77
C00189514	<0.001	6.14	<0.1	<0.001	<0.001	23.95
C00189515	<0.001	0.64	3.9	<0.001	0.003	0.12
C00189516	<0.001	6.28	<0.1	<0.001	<0.001	23.97
C00189517	<0.001	6.06	<0.1	<0.001	<0.001	22.85
C00189518	<0.001	5.73	<0.1	<0.001	<0.001	24.01

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E113/ 60 core
60

ANALYSIS REPORT BBM22-19771

Element Method Lower Limit Upper Limit Unit	Cu GE_ICP90A50 0.001 5 %	Fe GE_ICP90A50 0.01 25 %	K GE_ICP90A50 0.1 25 %	La GE_ICP90A50 0.001 5 %	Li GE_ICP90A50 0.001 5 %	Mg GE_ICP90A50 0.01 25 %
C00189519	<0.001	6.17	<0.1	<0.001	<0.001	23.41
C00189520	0.004	5.33	0.6	0.001	0.004	13.09
C00189521	<0.001	5.85	<0.1	<0.001	<0.001	22.38
C00189522	<0.001	6.03	<0.1	<0.001	<0.001	22.03
C00189523	<0.001	6.11	<0.1	<0.001	<0.001	22.87
C00189524	<0.001	5.39	<0.1	<0.001	<0.001	23.95
C00189525	<0.001	5.46	<0.1	<0.001	<0.001	23.67
C00189526	<0.001	5.58	<0.1	<0.001	<0.001	23.02
C00189527	<0.001	5.67	<0.1	<0.001	<0.001	23.01
C00189528	<0.001	5.82	<0.1	<0.001	<0.001	23.12
C00189529	<0.001	5.96	<0.1	<0.001	<0.001	24.11
C00189530	<0.001	5.75	0.1	<0.001	<0.001	23.83
C00189531	<0.001	5.83	<0.1	<0.001	<0.001	22.55
C00189532	0.001	6.17	<0.1	<0.001	<0.001	22.99
C00189533	<0.001	5.69	<0.1	<0.001	<0.001	22.59
C00189534	<0.001	6.93	<0.1	<0.001	<0.001	22.56
C00189535	<0.001	0.68	3.9	<0.001	0.003	0.09
C00189536	<0.001	5.53	<0.1	<0.001	<0.001	22.80
C00189537	<0.001	5.93	<0.1	<0.001	<0.001	22.86
C00189538	<0.001	5.44	<0.1	<0.001	0.003	22.95
C00189539	<0.001	5.33	<0.1	<0.001	<0.001	23.13
C00189540	0.004	5.26	0.6	0.001	0.004	12.82
C00189541	<0.001	5.66	<0.1	<0.001	<0.001	22.95
C00189542	<0.001	5.23	<0.1	<0.001	<0.001	22.46
C00189543	<0.001	5.08	<0.1	<0.001	<0.001	22.90
C00189544	<0.001	5.61	<0.1	<0.001	<0.001	23.24
C00189545	<0.001	6.14	<0.1	<0.001	<0.001	>25.00
C00189546	<0.001	5.49	<0.1	<0.001	<0.001	23.73
C00189547	0.002	7.26	0.2	<0.001	0.004	19.04
C00189548	<0.001	6.12	<0.1	<0.001	0.001	23.56

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E113/ 60 core
60

ANALYSIS REPORT BBM22-19771

Element Method	Cu GE_ICP90A50	Fe GE_ICP90A50	K GE_ICP90A50	La GE_ICP90A50	Li GE_ICP90A50	Mg GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00189549	<0.001	5.63	<0.1	<0.001	<0.001	23.28
C00189550	<0.001	5.26	<0.1	<0.001	<0.001	23.76
C00189551	<0.001	5.23	<0.1	<0.001	<0.001	24.22
C00189552	<0.001	5.14	<0.1	<0.001	<0.001	24.41
C00189553	<0.001	5.25	<0.1	<0.001	<0.001	24.56
C00189554	<0.001	5.71	<0.1	<0.001	<0.001	24.67
C00189555	<0.001	0.68	4.1	<0.001	0.003	0.09
C00189556	<0.001	5.24	<0.1	<0.001	<0.001	24.38
C00189557	<0.001	5.31	<0.1	<0.001	0.001	24.20
C00189558	<0.001	5.07	<0.1	<0.001	<0.001	24.69
C00189559	<0.001	5.01	<0.1	<0.001	<0.001	24.64
C00189560	0.005	5.45	0.6	0.001	0.004	13.55
C00189561	<0.001	5.40	<0.1	<0.001	<0.001	24.63
C00189562	<0.001	4.30	<0.1	<0.001	0.001	24.72
C00189563	<0.001	6.55	<0.1	<0.001	<0.001	23.88
C00189564	<0.001	5.79	<0.1	<0.001	<0.001	23.20
C00189565	<0.001	5.91	<0.1	<0.001	<0.001	23.70
C00189566	<0.001	5.25	<0.1	<0.001	<0.001	23.80
C00189567	<0.001	5.16	<0.1	<0.001	<0.001	>25.00
C00189568	0.003	5.30	<0.1	<0.001	<0.001	24.58
C00189569	0.002	5.19	<0.1	<0.001	<0.001	24.46
C00189570	0.002	5.24	<0.1	<0.001	<0.001	24.85
*Dup C00189549	<0.001	5.61	<0.1	<0.001	<0.001	23.25
*Std OREAS 680	0.896	11.72	1.3	0.002	0.001	3.65
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	0.01
*Std OREAS 681	0.026	7.65	1.4	0.002	0.001	5.22
*Rep C00189515	<0.001	0.64	3.8	<0.001	0.003	0.11
*Std OREAS 70b	0.004	5.55	0.6	0.001	0.003	13.50
*Rep C00189521	<0.001	5.57	<0.1	<0.001	<0.001	20.83
*Rep C00189535	<0.001	0.68	4.0	<0.001	0.003	0.08

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E113/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-19771

Element	Cu	Fe	K	La	Li	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
*Std OREAS 680	0.903	11.38	1.2	0.002	0.001	3.75
*Std OREAS 681	0.027	7.20	1.3	0.002	0.002	5.03
*Std OREAS 70b	0.005	5.45	0.6	0.001	0.004	13.51
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	<0.01
*Std OREAS 680	0.883	11.55	1.3	0.002	0.001	3.63
*Std OREAS 681	0.028	7.72	1.4	0.002	0.001	5.34
*Std OREAS 70b	0.006	5.58	0.7	0.001	0.003	14.00
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	0.01

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00189511	0.098	<0.001	0.232	<0.01	<0.002	<0.005
C00189512	0.100	<0.001	0.233	0.01	<0.002	<0.005
C00189513	0.103	<0.001	0.227	<0.01	<0.002	<0.005
C00189514	0.101	<0.001	0.238	<0.01	<0.002	<0.005
C00189515	0.013	<0.001	<0.001	0.03	<0.002	<0.005
C00189516	0.095	<0.001	0.236	<0.01	<0.002	<0.005
C00189517	0.094	<0.001	0.237	<0.01	<0.002	<0.005
C00189518	0.093	<0.001	0.238	<0.01	<0.002	<0.005
C00189519	0.093	<0.001	0.245	0.02	<0.002	<0.005
C00189520	0.106	<0.001	0.199	0.04	<0.002	<0.005
C00189521	0.081	<0.001	0.209	0.02	<0.002	<0.005
C00189522	0.083	<0.001	0.212	0.01	<0.002	<0.005
C00189523	0.083	<0.001	0.220	<0.01	<0.002	<0.005
C00189524	0.091	<0.001	0.251	0.01	<0.002	<0.005
C00189525	0.093	<0.001	0.256	<0.01	<0.002	<0.005
C00189526	0.090	<0.001	0.228	0.02	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E113/ 60 core
60

ANALYSIS REPORT BBM22-19771

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00189527	0.090	<0.001	0.221	0.02	<0.002	<0.005
C00189528	0.088	<0.001	0.220	0.01	<0.002	<0.005
C00189529	0.085	<0.001	0.231	<0.01	<0.002	<0.005
C00189530	0.083	<0.001	0.238	<0.01	<0.002	<0.005
C00189531	0.086	<0.001	0.211	0.02	<0.002	<0.005
C00189532	0.090	<0.001	0.211	0.02	<0.002	<0.005
C00189533	0.089	<0.001	0.217	0.02	<0.002	<0.005
C00189534	0.095	<0.001	0.221	0.02	<0.002	<0.005
C00189535	0.013	<0.001	0.001	0.03	<0.002	<0.005
C00189536	0.082	<0.001	0.211	0.02	<0.002	<0.005
C00189537	0.089	<0.001	0.227	<0.01	<0.002	<0.005
C00189538	0.083	<0.001	0.219	0.02	<0.002	<0.005
C00189539	0.083	<0.001	0.216	<0.01	<0.002	<0.005
C00189540	0.102	<0.001	0.195	0.03	<0.002	<0.005
C00189541	0.086	<0.001	0.215	0.01	<0.002	<0.005
C00189542	0.082	<0.001	0.224	0.03	<0.002	<0.005
C00189543	0.084	<0.001	0.211	0.02	<0.002	<0.005
C00189544	0.086	<0.001	0.242	0.01	<0.002	<0.005
C00189545	0.093	<0.001	0.240	0.02	<0.002	<0.005
C00189546	0.087	<0.001	0.221	0.02	<0.002	<0.005
C00189547	0.124	<0.001	0.185	0.05	<0.002	<0.005
C00189548	0.100	<0.001	0.241	0.01	<0.002	<0.005
C00189549	0.092	<0.001	0.229	0.02	<0.002	<0.005
C00189550	0.095	<0.001	0.247	0.01	<0.002	<0.005
C00189551	0.093	<0.001	0.231	0.01	<0.002	<0.005
C00189552	0.088	<0.001	0.240	0.03	<0.002	<0.005
C00189553	0.090	<0.001	0.245	0.02	<0.002	<0.005
C00189554	0.087	<0.001	0.255	0.01	<0.002	<0.005
C00189555	0.013	<0.001	<0.001	0.01	<0.002	<0.005
C00189556	0.081	<0.001	0.246	0.01	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E113/ 60 core
 Number of Samples 60

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Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00189557	0.082	<0.001	0.244	0.02	<0.002	<0.005
C00189558	0.081	<0.001	0.258	0.01	<0.002	<0.005
C00189559	0.081	<0.001	0.247	0.01	<0.002	<0.005
C00189560	0.115	<0.001	0.205	0.04	<0.002	<0.005
C00189561	0.077	<0.001	0.224	0.01	<0.002	<0.005
C00189562	0.082	<0.001	0.244	0.02	<0.002	<0.005
C00189563	0.092	<0.001	0.254	0.03	<0.002	<0.005
C00189564	0.083	<0.001	0.234	0.02	<0.002	<0.005
C00189565	0.087	<0.001	0.237	0.02	<0.002	<0.005
C00189566	0.084	<0.001	0.236	0.02	<0.002	<0.005
C00189567	0.081	<0.001	0.264	0.01	<0.002	<0.005
C00189568	0.081	<0.001	0.245	0.04	<0.002	<0.005
C00189569	0.079	<0.001	0.235	0.02	<0.002	<0.005
C00189570	0.079	<0.001	0.244	0.04	<0.002	<0.005
*Dup C00189549	0.091	<0.001	0.223	0.02	<0.002	<0.005
*Std OREAS 680	0.125	<0.001	2.092	0.14	0.248	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	0.03	<0.002	<0.005
*Std OREAS 681	0.133	<0.001	0.051	0.15	<0.002	<0.005
*Rep C00189515	0.012	<0.001	<0.001	<0.01	<0.002	<0.005
*Std OREAS 70b	0.117	<0.001	0.219	0.02	<0.002	<0.005
*Rep C00189521	0.077	<0.001	0.194	0.02	<0.002	<0.005
*Rep C00189535	0.013	<0.001	<0.001	0.02	<0.002	<0.005
*Std OREAS 680	0.123	<0.001	2.038	0.14	0.249	0.011
*Std OREAS 681	0.130	<0.001	0.049	0.15	<0.002	<0.005
*Std OREAS 70b	0.114	0.001	0.219	0.04	<0.002	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	<0.01	<0.002	<0.005
*Std OREAS 680	0.122	<0.001	2.044	0.15	0.240	<0.005
*Std OREAS 681	0.135	<0.001	0.050	0.15	<0.002	<0.005
*Std OREAS 70b	0.113	<0.001	0.210	0.05	<0.002	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	<0.01	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E113/ 60 core
 Number of Samples 60

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Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00189511	<0.0005	16.2	<0.005	<0.001	0.04	0.004
C00189512	<0.0005	15.7	<0.005	<0.001	0.04	0.004
C00189513	<0.0005	16.0	<0.005	<0.001	0.04	0.004
C00189514	0.0005	16.2	<0.005	<0.001	0.04	0.004
C00189515	<0.0005	26.9	<0.005	0.005	<0.01	<0.001
C00189516	<0.0005	16.8	<0.005	<0.001	0.04	0.004
C00189517	<0.0005	16.1	<0.005	<0.001	0.04	0.004
C00189518	<0.0005	16.1	<0.005	<0.001	0.04	0.004
C00189519	<0.0005	16.4	<0.005	<0.001	0.05	0.004
C00189520	0.0009	22.1	<0.005	0.007	0.17	0.006
C00189521	<0.0005	15.9	<0.005	<0.001	0.04	0.004
C00189522	0.0005	15.7	<0.005	<0.001	0.04	0.004
C00189523	<0.0005	16.0	<0.005	<0.001	0.04	0.004
C00189524	<0.0005	16.3	<0.005	<0.001	0.05	0.004
C00189525	<0.0005	16.3	<0.005	<0.001	0.04	0.004
C00189526	<0.0005	16.2	<0.005	<0.001	0.05	0.004
C00189527	<0.0005	16.1	<0.005	<0.001	0.05	0.003
C00189528	0.0005	15.8	<0.005	<0.001	0.04	0.004
C00189529	0.0005	16.5	<0.005	<0.001	0.04	0.004
C00189530	<0.0005	16.6	<0.005	<0.001	0.04	0.004
C00189531	0.0005	15.9	<0.005	<0.001	0.04	0.004
C00189532	<0.0005	16.1	<0.005	<0.001	0.04	0.004
C00189533	<0.0005	16.3	<0.005	<0.001	0.04	0.004
C00189534	<0.0005	16.0	<0.005	<0.001	0.04	0.004
C00189535	<0.0005	27.1	<0.005	0.005	0.01	<0.001
C00189536	0.0005	16.1	<0.005	<0.001	0.04	0.004
C00189537	<0.0005	15.9	<0.005	<0.001	0.04	0.004
C00189538	<0.0005	16.1	<0.005	<0.001	0.05	0.004
C00189539	0.0006	16.4	<0.005	<0.001	0.05	0.004
C00189540	0.0009	21.5	<0.005	0.007	0.17	0.006

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E113/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-19771

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00189541	0.0005	16.5	<0.005	<0.001	0.05	0.004
C00189542	<0.0005	15.9	<0.005	<0.001	0.06	0.004
C00189543	<0.0005	15.9	<0.005	<0.001	0.06	0.004
C00189544	<0.0005	16.9	<0.005	<0.001	0.04	0.004
C00189545	0.0005	18.5	<0.005	<0.001	0.05	0.004
C00189546	<0.0005	17.4	<0.005	<0.001	0.05	0.004
C00189547	0.0010	17.6	<0.005	0.004	0.30	0.009
C00189548	<0.0005	17.1	<0.005	<0.001	0.04	0.004
C00189549	0.0005	16.6	<0.005	<0.001	0.04	0.004
C00189550	0.0006	17.5	<0.005	<0.001	0.04	0.004
C00189551	0.0006	17.8	<0.005	<0.001	0.06	0.004
C00189552	<0.0005	17.8	<0.005	<0.001	0.05	0.004
C00189553	<0.0005	17.8	<0.005	<0.001	0.04	0.004
C00189554	<0.0005	17.9	<0.005	<0.001	0.05	0.004
C00189555	<0.0005	26.5	<0.005	0.005	<0.01	<0.001
C00189556	<0.0005	16.8	<0.005	<0.001	0.04	0.004
C00189557	<0.0005	17.4	<0.005	<0.001	0.05	0.004
C00189558	<0.0005	17.5	<0.005	<0.001	0.05	0.004
C00189559	0.0005	17.6	<0.005	<0.001	0.04	0.003
C00189560	0.0009	23.9	<0.005	0.007	0.18	0.006
C00189561	<0.0005	17.5	<0.005	<0.001	0.04	0.004
C00189562	<0.0005	17.8	<0.005	<0.001	0.05	0.004
C00189563	<0.0005	16.8	<0.005	<0.001	0.04	0.004
C00189564	<0.0005	16.9	<0.005	<0.001	0.05	0.004
C00189565	<0.0005	17.1	<0.005	<0.001	0.04	0.004
C00189566	<0.0005	17.1	<0.005	<0.001	0.05	0.004
C00189567	0.0005	17.8	<0.005	<0.001	0.04	0.003
C00189568	<0.0005	15.9	<0.005	<0.001	0.05	0.003
C00189569	0.0005	16.0	<0.005	<0.001	0.04	0.003
C00189570	<0.0005	16.6	<0.005	<0.001	0.05	0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E113/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-19771

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
*Dup C00189549	<0.0005	16.5	<0.005	<0.001	0.05	0.004
*Std OREAS 680	0.0019	19.8	<0.005	0.041	0.51	0.022
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	0.03	<0.001
*Std OREAS 681	0.0025	23.5	<0.005	0.046	0.58	0.026
*Rep C00189515	<0.0005	26.7	<0.005	0.005	<0.01	<0.001
*Std OREAS 70b	0.0009	22.1	<0.005	0.007	0.17	0.006
*Rep C00189521	<0.0005	14.9	<0.005	<0.001	0.04	0.004
*Rep C00189535	<0.0005	27.5	<0.005	0.005	<0.01	<0.001
*Std OREAS 680	0.0020	19.9	<0.005	0.042	0.53	0.021
*Std OREAS 681	0.0024	24.5	<0.005	0.045	0.57	0.024
*Std OREAS 70b	0.0006	23.9	<0.005	0.007	0.19	0.006
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001
*Std OREAS 680	0.0019	19.4	<0.005	0.041	0.52	0.020
*Std OREAS 681	0.0026	24.1	<0.005	0.048	0.62	0.026
*Std OREAS 70b	0.0009	22.5	<0.005	0.007	0.18	0.006
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001

Element	W	Y	Zn	@S	Bulk Density	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_CSA06V	GS_PHY18V	GO_ICP90Q100
Lower Limit	0.005	0.0005	0.001	0.005	1	0.01
Upper Limit	4	2.5	5	30	--	30
Unit	%	%	%	%	g / cm ³	%
C00189511	<0.005	<0.0005	0.008	0.049	-	-
C00189512	<0.005	<0.0005	0.008	0.044	-	-
C00189513	<0.005	<0.0005	0.007	0.050	-	-
C00189514	<0.005	<0.0005	0.008	0.053	-	-
C00189515	<0.005	<0.0005	0.002	0.006	-	-
C00189516	<0.005	<0.0005	0.007	0.053	-	-
C00189517	<0.005	<0.0005	0.007	0.050	-	-
C00189518	<0.005	<0.0005	0.006	0.056	-	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E113/ 60 core
60

ANALYSIS REPORT BBM22-19771

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V	Mg GO_ICP90Q100
Lower Limit	0.005	0.0005	0.001	0.005	1	0.01
Upper Limit	4	2.5	5	30	--	30
Unit	%	%	%	%	g / cm ³	%
C00189519	<0.005	<0.0005	0.008	0.054	-	-
C00189520	<0.005	0.0009	0.011	0.313	-	-
C00189521	<0.005	<0.0005	0.006	0.063	-	-
C00189522	<0.005	<0.0005	0.006	0.061	-	-
C00189523	<0.005	<0.0005	0.007	0.057	-	-
C00189524	<0.005	<0.0005	0.008	0.052	-	-
C00189525	<0.005	<0.0005	0.008	0.059	-	-
C00189526	<0.005	<0.0005	0.007	0.062	-	-
C00189527	<0.005	<0.0005	0.008	0.052	2.64	-
C00189528	<0.005	<0.0005	0.007	0.063	-	-
C00189529	<0.005	<0.0005	0.007	0.059	-	-
C00189530	<0.005	<0.0005	0.007	0.058	-	-
C00189531	<0.005	<0.0005	0.007	0.058	-	-
C00189532	<0.005	<0.0005	0.007	0.068	-	-
C00189533	<0.005	<0.0005	0.006	0.081	-	-
C00189534	<0.005	<0.0005	0.007	0.077	-	-
C00189535	<0.005	<0.0005	0.002	0.010	-	-
C00189536	<0.005	<0.0005	0.007	0.075	-	-
C00189537	<0.005	<0.0005	0.007	0.065	-	-
C00189538	<0.005	<0.0005	0.007	0.071	-	-
C00189539	<0.005	<0.0005	0.007	0.079	-	-
C00189540	<0.005	0.0009	0.010	0.305	-	-
C00189541	<0.005	<0.0005	0.006	0.023	-	-
C00189542	<0.005	<0.0005	0.006	0.027	-	-
C00189543	<0.005	<0.0005	0.006	0.027	-	-
C00189544	<0.005	<0.0005	0.007	0.024	-	-
C00189545	<0.005	<0.0005	0.008	0.020	-	22.97
C00189546	<0.005	<0.0005	0.008	0.025	-	-
C00189547	<0.005	0.0010	0.010	0.030	-	-
C00189548	<0.005	<0.0005	0.009	0.029	-	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E113/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-19771

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V	Mg GO_ICP90Q100
Lower Limit	0.005	0.0005	0.001	0.005	1	0.01
Upper Limit	4	2.5	5	30	--	30
Unit	%	%	%	%	g / cm ³	%
C00189549	<0.005	<0.0005	0.008	0.023	-	-
C00189550	<0.005	<0.0005	0.009	0.031	-	-
C00189551	<0.005	<0.0005	0.008	0.034	-	-
C00189552	<0.005	<0.0005	0.007	0.029	-	-
C00189553	<0.005	<0.0005	0.008	0.025	-	-
C00189554	<0.005	<0.0005	0.007	0.030	-	-
C00189555	<0.005	<0.0005	0.002	0.007	-	-
C00189556	<0.005	<0.0005	0.007	0.027	-	-
C00189557	<0.005	<0.0005	0.007	0.026	-	-
C00189558	<0.005	<0.0005	0.007	0.024	-	-
C00189559	<0.005	<0.0005	0.009	0.019	-	-
C00189560	<0.005	0.0010	0.011	0.296	-	-
C00189561	<0.005	<0.0005	0.007	0.020	-	-
C00189562	<0.005	<0.0005	0.007	0.036	-	-
C00189563	<0.005	<0.0005	0.006	0.027	-	-
C00189564	<0.005	<0.0005	0.006	0.028	-	-
C00189565	<0.005	<0.0005	0.007	0.053	-	-
C00189566	<0.005	<0.0005	0.008	0.029	-	-
C00189567	<0.005	<0.0005	0.006	0.030	-	23.64
C00189568	0.008	<0.0005	0.008	0.024	2.65	-
C00189569	0.010	<0.0005	0.008	0.026	-	-
C00189570	0.008	<0.0005	0.008	0.032	-	-
*Dup C00189549	<0.005	<0.0005	0.008	0.024	-	-
*Blk BLANK	-	-	-	<0.005	-	-
*Std GS314-2	-	-	-	2.561	-	-
*Rep C00189568	-	-	-	0.025	-	-
*Std GS314-5	-	-	-	0.114	-	-
*Blk BLANK	-	-	-	<0.005	-	-
*Std OREAS 680	<0.005	0.0015	0.236	-	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E113/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-19771

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V	Mg GO_ICP90Q100
Lower Limit	0.005	0.0005	0.001	0.005	1	0.01
Upper Limit	4	2.5	5	30	--	30
Unit	%	%	%	%	g / cm ³	%
*Std OREAS 681	<0.005	0.0016	0.010	-	-	-
*Rep C00189515	<0.005	<0.0005	0.002	-	-	-
*Std OREAS 70b	<0.005	0.0009	0.012	-	-	-
*Rep C00189521	<0.005	<0.0005	0.006	-	-	-
*Rep C00189535	<0.005	<0.0005	0.002	-	-	-
*Std OREAS 680	0.010	0.0015	0.234	-	-	-
*Std OREAS 681	<0.005	0.0017	0.009	-	-	-
*Std OREAS 70b	<0.005	0.0010	0.011	-	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-	-
*Std OREAS 680	0.018	0.0014	0.227	-	-	-
*Std OREAS 681	0.011	0.0016	0.010	-	-	-
*Std OREAS 70b	0.010	0.0009	0.012	-	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-	-
*Blk BLANK	-	-	-	-	-	<0.01
*Rep C00189567	-	-	-	-	-	23.47
*Std SARM06	-	-	-	-	-	26.39
*Std GS314-2	-	-	-	2.499	-	-
*Blk BLANK	-	-	-	<0.005	-	-
*Blk BLANK	-	-	-	<0.005	-	-
*Rep C00189524	-	-	-	0.056	-	-
*Std GS314-5	-	-	-	0.101	-	-

SGS Canada Minerals Burnaby conforms to the requirements of ISO/IEC17025 for specific tests as listed on their scope of accreditation found at <https://www.scc.ca/en/search/laboratories/sgs>
 Tests and Elements marked with an "@" symbol in the report denote ISO/IEC17025 accreditation.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



ANALYSIS REPORT BBM22-19773

To CANADA NICKEL COMPANY INC
EDWIN ESCARRAGA
130 KING STREET WEST SUITE 1900
FIRST CANADIAN PLACE EXHANGER TOWER
TORONTO M5X 1E3
ON
CANADA

Order Number	PO#	Date Received	21-Jul-2022
Submission Number	REI22-C-E114/ 60 core	Date Analysed	02-Aug-2022 - 03-Oct-2022
Number of Samples	60	Date Completed	18-Oct-2022
		SGS Order Number	BBM22-19773

Methods Summary

Number of Sample	Method Code	Description
60	G_WGH_KG	Weight of samples received
60	GE_FAI31V5	Au, Pt, Pd, FAS, exploration grade, ICP-AES, 30g-5mL
60	GE_ICP90A50	Na2O2 Fusion, HNO3, ICPAES
60	GE_CSA06V	Total Sulphur and Carbon, IR Combustion
1	GS_PHY18V	Bulk Density (BD), Immersion, non-waxed (subcontracted)
22	GO_ICP90Q100	Ore grade Na2O2 Fusion, HNO3, ICPAES, 0.2g-100ml

Comments

Preparation of samples was performed at the SGS Lakefield site.
Analysis of samples was performed at the SGS Burnaby site.

Authorised Signatory

John Chiang
Laboratory Operations Manager



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WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

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MIN-M_COA_ROW-Last Modified Date: 05-Nov-2019



Order Number PO#
 Submission Number REI22-C-E114/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-19773

Element Method	Wtkg G_WGH_KG	@Au GE_FAI31V5	@Pt GE_FAI31V5	@Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
C00189571	2.64	<5	<10	<5	0.80	<0.003
C00189572	3.12	<5	<10	<5	0.72	<0.003
C00189573	4.35	<5	<10	<5	0.74	<0.003
C00189574	2.88	<5	<10	<5	0.70	<0.003
C00189575	0.17	<5	<10	<5	11.95	<0.003
C00189576	3.09	<5	<10	<5	0.60	<0.003
C00189577	2.83	<5	<10	6	0.59	<0.003
C00189578	3.13	<5	<10	6	0.61	<0.003
C00189579	3.26	<5	<10	<5	0.56	<0.003
C00189580	0.09	9	<10	11	3.73	0.016
C00189581	2.95	<5	<10	<5	0.49	<0.003
C00189582	3.14	<5	<10	<5	0.51	<0.003
C00189583	1.20	<5	<10	<5	0.52	<0.003
C00189584	2.24	<5	<10	<5	6.08	<0.003
C00189585	-	<5	<10	<5	6.28	<0.003
C00189586	3.11	<5	<10	<5	5.89	<0.003
C00189587	3.94	<5	<10	<5	6.18	<0.003
C00189588	3.23	<5	<10	<5	6.09	<0.003
C00189589	3.31	<5	<10	<5	2.24	<0.003
C00189590	3.41	<5	<10	<5	0.77	<0.003
C00189591	3.19	<5	<10	<5	0.54	<0.003
C00189592	3.27	<5	<10	<5	0.52	<0.003
C00189593	3.12	<5	<10	<5	0.52	<0.003
C00189594	3.26	<5	<10	<5	0.48	<0.003
C00189595	0.18	<5	<10	<5	12.37	<0.003
C00189596	3.20	<5	<10	<5	1.45	<0.003
C00189597	3.40	<5	<10	<5	0.54	<0.003
C00189598	3.13	<5	<10	<5	0.44	<0.003
C00189599	3.51	<5	<10	<5	0.45	<0.003
C00189600	0.09	23	<10	18	4.69	0.016

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E114/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-19773

Element Method	Wtkg G_WGH_KG	@Au GE_FAI31V5	@Pt GE_FAI31V5	@Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
C00189601	3.05	<5	<10	<5	0.44	<0.003
C00189602	3.21	<5	<10	<5	0.47	<0.003
C00189603	3.28	<5	<10	<5	0.56	<0.003
C00189604	2.62	<5	<10	<5	0.56	<0.003
C00189605	-	<5	<10	<5	0.54	<0.003
C00189606	3.38	<5	<10	<5	0.52	<0.003
C00189607	3.02	<5	<10	<5	0.46	<0.003
C00189608	3.03	<5	<10	<5	0.57	<0.003
C00189609	3.15	22	20	165	0.49	<0.003
C00189610	2.91	<5	<10	<5	0.60	<0.003
C00189611	3.27	<5	<10	<5	0.59	<0.003
C00189612	2.89	<5	<10	<5	0.53	<0.003
C00189613	3.20	<5	<10	<5	0.46	<0.003
C00189614	3.30	<5	<10	<5	0.46	<0.003
C00189615	0.16	<5	<10	<5	12.06	<0.003
C00189616	3.40	<5	<10	<5	0.55	<0.003
C00189617	2.97	<5	<10	<5	0.53	<0.003
C00189618	2.51	<5	<10	<5	0.45	<0.003
C00189619	3.26	<5	<10	<5	0.47	<0.003
C00189620	0.08	22	10	18	4.77	0.014
C00189621	2.83	<5	<10	<5	0.48	<0.003
C00189622	3.13	<5	<10	<5	0.72	<0.003
C00189623	3.02	<5	<10	<5	0.68	<0.003
C00189624	3.08	<5	<10	<5	0.51	<0.003
C00189625	-	<5	<10	<5	0.52	<0.003
C00189626	2.82	<5	<10	<5	0.55	<0.003
C00189627	3.28	<5	<10	<5	0.70	<0.003
C00189628	3.41	<5	<10	<5	0.45	<0.003
C00189629	2.97	<5	<10	<5	0.47	<0.003
C00189630	3.02	<5	<10	<5	0.37	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E114/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-19773

Element Method Lower Limit Upper Limit Unit	Wtkg G_WGH_KG 0.01 -- kg	@Au GE_FAI31V5 5 10,000 ppb	@Pt GE_FAI31V5 10 10,000 ppb	@Pd GE_FAI31V5 5 10,000 ppb	Al GE_ICP90A50 0.01 25 %	As GE_ICP90A50 0.003 10 %
*Dup C00189609	-	21	10	116	0.48	<0.003
*Std OREAS 70b	-	-	-	-	3.91	0.015
*Rep C00189613	-	-	-	-	0.48	<0.003
*Rep C00189620	-	-	-	-	4.81	0.015
*Std OREAS 680	-	-	-	-	7.09	0.011
*Std OREAS 681	-	-	-	-	7.77	<0.003
*Blk BLANK	-	-	-	-	0.02	<0.003
*Blk BLANK	-	<5	<10	<5	-	-
*Std OREAS 45f	-	20	40	58	-	-
*Std OREAS 681	-	51	530	243	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Std AMIS0281	-	204	520	1440	-	-
*Rep C00189610	-	<5	<10	<5	-	-
*Std CDN-PGMS-27	-	5110	1400	2140	-	-
*Std OREAS 45f	-	20	40	62	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Std OREAS 45f	-	20	40	60	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Std CDN-PGMS-27	-	4810	1350	2120	-	-
*Rep C00189576	-	<5	<10	<5	-	-
*Blk BLANK	-	-	-	-	<0.01	<0.003
*Rep C00189586	-	-	-	-	5.82	<0.003
*Std OREAS 680	-	-	-	-	7.11	0.012
*Std OREAS 681	-	-	-	-	7.97	<0.003
*Std OREAS 70b	-	-	-	-	3.79	0.015

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E114/ 60 core
60

ANALYSIS REPORT BBM22-19773

Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
C00189571	<0.001	<0.0005	0.7	<0.001	0.012	0.785
C00189572	<0.001	<0.0005	1.3	<0.001	0.011	0.743
C00189573	<0.001	<0.0005	0.6	<0.001	0.012	0.831
C00189574	<0.001	<0.0005	0.6	<0.001	0.012	0.744
C00189575	0.002	<0.0005	0.3	<0.001	<0.001	0.015
C00189576	<0.001	<0.0005	0.5	<0.001	0.012	0.998
C00189577	<0.001	<0.0005	0.5	<0.001	0.013	0.866
C00189578	<0.001	<0.0005	0.4	<0.001	0.012	0.802
C00189579	<0.001	<0.0005	1.0	<0.001	0.012	0.781
C00189580	0.021	<0.0005	3.1	<0.001	0.008	0.124
C00189581	<0.001	<0.0005	0.7	<0.001	0.011	0.827
C00189582	<0.001	<0.0005	0.8	<0.001	0.012	0.853
C00189583	<0.001	<0.0005	1.4	<0.001	0.010	0.862
C00189584	0.041	<0.0005	7.1	<0.001	0.005	0.012
C00189585	0.042	<0.0005	7.4	0.001	0.005	0.021
C00189586	0.036	<0.0005	6.1	<0.001	0.006	0.083
C00189587	0.042	<0.0005	6.0	0.001	0.005	0.009
C00189588	0.044	<0.0005	6.4	<0.001	0.005	0.013
C00189589	0.013	<0.0005	3.8	<0.001	0.009	0.541
C00189590	<0.001	<0.0005	1.9	<0.001	0.010	0.833
C00189591	<0.001	<0.0005	1.1	<0.001	0.011	0.803
C00189592	<0.001	<0.0005	1.2	<0.001	0.012	0.761
C00189593	<0.001	<0.0005	0.8	<0.001	0.011	0.787
C00189594	<0.001	<0.0005	0.4	<0.001	0.012	0.910
C00189595	0.002	<0.0005	0.3	<0.001	<0.001	0.015
C00189596	<0.001	<0.0005	1.3	<0.001	0.010	0.712
C00189597	<0.001	<0.0005	0.5	<0.001	0.012	0.857
C00189598	<0.001	<0.0005	0.4	<0.001	0.012	0.862
C00189599	<0.001	<0.0005	0.6	<0.001	0.011	0.878
C00189600	0.034	<0.0005	2.9	<0.001	0.014	0.096

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E114/ 60 core
60

ANALYSIS REPORT BBM22-19773

Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
C00189601	<0.001	<0.0005	0.5	<0.001	0.011	0.868
C00189602	<0.001	<0.0005	0.4	<0.001	0.012	0.826
C00189603	<0.001	<0.0005	0.5	<0.001	0.012	0.875
C00189604	<0.001	<0.0005	1.3	<0.001	0.013	0.811
C00189605	<0.001	<0.0005	0.7	<0.001	0.013	0.832
C00189606	<0.001	<0.0005	0.5	<0.001	0.010	0.859
C00189607	<0.001	<0.0005	0.5	<0.001	0.011	0.891
C00189608	<0.001	<0.0005	0.7	<0.001	0.010	0.779
C00189609	<0.001	<0.0005	2.7	<0.001	0.008	0.542
C00189610	<0.001	<0.0005	0.4	<0.001	0.010	0.768
C00189611	<0.001	<0.0005	0.3	<0.001	0.012	0.811
C00189612	<0.001	<0.0005	<0.1	<0.001	0.011	0.904
C00189613	<0.001	<0.0005	0.2	<0.001	0.012	0.757
C00189614	<0.001	<0.0005	0.2	<0.001	0.011	0.863
C00189615	0.002	<0.0005	0.3	<0.001	<0.001	0.034
C00189616	<0.001	<0.0005	0.7	<0.001	0.011	0.833
C00189617	<0.001	<0.0005	0.4	<0.001	0.011	0.883
C00189618	<0.001	<0.0005	0.3	<0.001	0.012	0.863
C00189619	<0.001	<0.0005	0.4	<0.001	0.012	0.865
C00189620	0.034	<0.0005	2.8	<0.001	0.014	0.099
C00189621	<0.001	<0.0005	0.4	<0.001	0.011	0.874
C00189622	<0.001	<0.0005	0.3	<0.001	0.012	0.783
C00189623	<0.001	<0.0005	0.3	<0.001	0.012	0.723
C00189624	<0.001	<0.0005	0.7	<0.001	0.011	0.755
C00189625	<0.001	<0.0005	0.5	<0.001	0.010	0.793
C00189626	<0.001	<0.0005	0.4	<0.001	0.010	0.814
C00189627	<0.001	<0.0005	0.7	<0.001	0.011	0.670
C00189628	<0.001	<0.0005	0.5	<0.001	0.011	0.806
C00189629	<0.001	<0.0005	0.4	<0.001	0.011	0.773
C00189630	<0.001	<0.0005	0.5	<0.001	0.012	0.887

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E114/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-19773

Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
*Dup C00189609	<0.001	<0.0005	1.6	<0.001	0.008	0.592
*Std OREAS 70b	0.021	<0.0005	3.1	<0.001	0.008	0.127
*Rep C00189613	<0.001	<0.0005	0.2	<0.001	0.012	0.781
*Rep C00189620	0.035	<0.0005	2.8	<0.001	0.013	0.098
*Std OREAS 680	0.069	<0.0005	5.5	0.002	0.031	0.211
*Std OREAS 681	0.045	<0.0005	5.8	<0.001	0.005	0.214
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	<0.001
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	<0.001
*Rep C00189586	0.036	<0.0005	6.1	<0.001	0.006	0.082
*Std OREAS 680	0.067	<0.0005	5.9	0.002	0.033	0.214
*Std OREAS 681	0.045	<0.0005	6.4	<0.001	0.005	0.220
*Std OREAS 70b	0.020	<0.0005	3.1	<0.001	0.008	0.123

Element	Cu	Fe	K	La	Li	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00189571	<0.001	5.65	<0.1	<0.001	<0.001	24.59
C00189572	<0.001	4.71	<0.1	<0.001	<0.001	>25.00
C00189573	<0.001	5.67	<0.1	<0.001	<0.001	24.40
C00189574	<0.001	6.13	<0.1	<0.001	<0.001	24.56
C00189575	<0.001	0.74	4.2	<0.001	0.003	0.10
C00189576	<0.001	4.51	<0.1	<0.001	<0.001	>25.00
C00189577	<0.001	5.28	<0.1	<0.001	<0.001	>25.00
C00189578	<0.001	5.57	<0.1	<0.001	<0.001	>25.00
C00189579	<0.001	5.65	<0.1	<0.001	<0.001	24.73
C00189580	0.004	5.51	0.7	0.001	0.004	13.66
C00189581	<0.001	4.68	<0.1	<0.001	<0.001	24.50
C00189582	<0.001	5.19	<0.1	<0.001	<0.001	>25.00

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

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REI22-C-E114/ 60 core
60

ANALYSIS REPORT BBM22-19773

Element Method	Cu GE_ICP90A50	Fe GE_ICP90A50	K GE_ICP90A50	La GE_ICP90A50	Li GE_ICP90A50	Mg GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00189583	<0.001	3.45	<0.1	<0.001	<0.001	>25.00
C00189584	0.008	13.67	1.1	0.002	0.017	3.29
C00189585	0.008	14.17	1.1	0.002	0.017	3.32
C00189586	0.008	13.43	1.4	0.002	0.016	4.79
C00189587	0.009	13.76	1.7	0.002	0.017	3.01
C00189588	0.009	13.65	1.6	0.002	0.015	3.22
C00189589	0.004	6.82	0.4	<0.001	0.006	17.09
C00189590	<0.001	4.56	<0.1	<0.001	<0.001	24.35
C00189591	<0.001	4.01	<0.1	<0.001	<0.001	24.28
C00189592	<0.001	5.53	<0.1	<0.001	<0.001	24.43
C00189593	<0.001	4.52	<0.1	<0.001	<0.001	>25.00
C00189594	<0.001	5.04	<0.1	<0.001	<0.001	>25.00
C00189595	<0.001	0.76	4.3	<0.001	0.003	0.11
C00189596	<0.001	4.61	<0.1	<0.001	<0.001	>25.00
C00189597	<0.001	4.67	<0.1	<0.001	<0.001	24.82
C00189598	<0.001	4.96	<0.1	<0.001	<0.001	>25.00
C00189599	<0.001	4.93	<0.1	<0.001	<0.001	24.82
C00189600	0.022	6.84	1.2	0.002	0.003	9.47
C00189601	<0.001	4.90	<0.1	<0.001	<0.001	>25.00
C00189602	<0.001	4.86	<0.1	<0.001	<0.001	>25.00
C00189603	<0.001	5.26	<0.1	<0.001	<0.001	>25.00
C00189604	<0.001	6.10	<0.1	<0.001	<0.001	24.53
C00189605	<0.001	6.15	<0.1	<0.001	<0.001	24.60
C00189606	<0.001	4.04	0.1	<0.001	<0.001	>25.00
C00189607	<0.001	4.86	0.1	<0.001	<0.001	>25.00
C00189608	<0.001	5.03	<0.1	<0.001	<0.001	24.50
C00189609	<0.001	3.37	<0.1	<0.001	<0.001	24.29
C00189610	<0.001	4.79	0.1	<0.001	<0.001	24.58
C00189611	<0.001	5.58	<0.1	<0.001	<0.001	24.37
C00189612	<0.001	5.30	<0.1	<0.001	<0.001	>25.00

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
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REI22-C-E114/ 60 core
60

ANALYSIS REPORT BBM22-19773

Element Method Lower Limit Upper Limit Unit	Cu GE_ICP90A50 0.001 5 %	Fe GE_ICP90A50 0.01 25 %	K GE_ICP90A50 0.1 25 %	La GE_ICP90A50 0.001 5 %	Li GE_ICP90A50 0.001 5 %	Mg GE_ICP90A50 0.01 25 %
C00189613	<0.001	5.49	<0.1	<0.001	<0.001	>25.00
C00189614	<0.001	4.82	<0.1	<0.001	<0.001	>25.00
C00189615	<0.001	0.86	3.7	<0.001	0.004	0.12
C00189616	<0.001	5.06	<0.1	<0.001	<0.001	24.90
C00189617	<0.001	4.83	0.1	<0.001	<0.001	>25.00
C00189618	0.002	5.08	<0.1	<0.001	<0.001	>25.00
C00189619	<0.001	5.16	0.1	<0.001	<0.001	>25.00
C00189620	0.022	6.79	1.1	0.002	0.004	9.53
C00189621	<0.001	5.00	0.1	<0.001	<0.001	24.92
C00189622	<0.001	4.87	<0.1	<0.001	<0.001	>25.00
C00189623	<0.001	5.12	<0.1	<0.001	<0.001	24.59
C00189624	<0.001	4.93	<0.1	<0.001	<0.001	24.45
C00189625	<0.001	4.67	0.1	<0.001	<0.001	24.95
C00189626	<0.001	3.95	0.1	<0.001	<0.001	24.63
C00189627	<0.001	5.24	0.1	<0.001	<0.001	24.19
C00189628	<0.001	4.90	0.1	<0.001	<0.001	24.77
C00189629	<0.001	4.81	0.1	<0.001	<0.001	24.30
C00189630	<0.001	5.22	0.1	<0.001	<0.001	24.51
*Dup C00189609	<0.001	3.62	<0.1	<0.001	<0.001	24.47
*Std OREAS 70b	0.005	5.51	0.7	0.001	0.004	13.57
*Rep C00189613	<0.001	5.58	<0.1	<0.001	<0.001	>25.00
*Rep C00189620	0.022	6.86	1.1	0.002	0.004	9.59
*Std OREAS 680	0.921	11.66	1.2	0.002	0.002	3.62
*Std OREAS 681	0.027	7.40	1.3	0.002	0.001	4.99
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	<0.01
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	<0.01
*Rep C00189586	0.008	13.40	1.3	0.002	0.016	4.77
*Std OREAS 680	0.933	11.98	1.3	0.002	0.001	3.71
*Std OREAS 681	0.027	7.69	1.5	0.002	0.002	5.25
*Std OREAS 70b	0.004	5.54	0.7	0.001	0.004	13.87

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
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REI22-C-E114/ 60 core
60

ANALYSIS REPORT BBM22-19773

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00189571	0.072	<0.001	0.249	<0.01	<0.002	<0.005
C00189572	0.080	<0.001	0.248	<0.01	<0.002	<0.005
C00189573	0.073	<0.001	0.240	<0.01	<0.002	<0.005
C00189574	0.070	<0.001	0.235	0.03	<0.002	<0.005
C00189575	0.014	<0.001	<0.001	0.01	<0.002	<0.005
C00189576	0.078	<0.001	0.270	<0.01	<0.002	<0.005
C00189577	0.078	<0.001	0.272	0.01	<0.002	<0.005
C00189578	0.081	<0.001	0.258	0.02	<0.002	<0.005
C00189579	0.081	<0.001	0.248	0.02	<0.002	<0.005
C00189580	0.118	<0.001	0.217	0.02	<0.002	<0.005
C00189581	0.076	<0.001	0.256	<0.01	<0.002	<0.005
C00189582	0.088	<0.001	0.264	<0.01	<0.002	<0.005
C00189583	0.080	<0.001	0.267	<0.01	<0.002	<0.005
C00189584	0.225	<0.001	0.006	0.20	<0.002	<0.005
C00189585	0.228	<0.001	0.006	0.21	<0.002	<0.005
C00189586	0.204	<0.001	0.028	0.19	<0.002	<0.005
C00189587	0.212	<0.001	0.005	0.22	<0.002	<0.005
C00189588	0.210	<0.001	0.005	0.20	<0.002	<0.005
C00189589	0.128	<0.001	0.177	0.07	<0.002	<0.005
C00189590	0.068	<0.001	0.252	0.01	<0.002	<0.005
C00189591	0.086	<0.001	0.254	<0.01	<0.002	<0.005
C00189592	0.072	<0.001	0.253	<0.01	<0.002	<0.005
C00189593	0.076	<0.001	0.271	<0.01	<0.002	<0.005
C00189594	0.076	<0.001	0.269	<0.01	<0.002	<0.005
C00189595	0.014	<0.001	0.001	<0.01	<0.002	<0.005
C00189596	0.073	<0.001	0.230	<0.01	<0.002	<0.005
C00189597	0.072	<0.001	0.255	0.03	<0.002	<0.005
C00189598	0.070	<0.001	0.257	<0.01	<0.002	<0.005
C00189599	0.072	<0.001	0.262	0.03	<0.002	<0.005
C00189600	0.102	<0.001	0.705	0.03	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
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Number of Samples

PO#
REI22-C-E114/ 60 core
60

ANALYSIS REPORT BBM22-19773

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00189601	0.072	<0.001	0.257	<0.01	<0.002	<0.005
C00189602	0.078	<0.001	0.249	0.03	<0.002	<0.005
C00189603	0.082	<0.001	0.248	0.02	<0.002	<0.005
C00189604	0.077	<0.001	0.261	<0.01	<0.002	<0.005
C00189605	0.078	<0.001	0.251	<0.01	<0.002	<0.005
C00189606	0.068	<0.001	0.271	0.01	<0.002	<0.005
C00189607	0.070	<0.001	0.260	<0.01	<0.002	<0.005
C00189608	0.067	<0.001	0.239	<0.01	<0.002	<0.005
C00189609	0.064	<0.001	0.217	0.13	<0.002	<0.005
C00189610	0.071	<0.001	0.239	0.01	<0.002	<0.005
C00189611	0.074	<0.001	0.265	0.01	<0.002	<0.005
C00189612	0.079	<0.001	0.271	0.03	<0.002	<0.005
C00189613	0.072	<0.001	0.266	<0.01	<0.002	<0.005
C00189614	0.073	<0.001	0.267	<0.01	<0.002	<0.005
C00189615	0.014	<0.001	0.001	0.01	<0.002	<0.005
C00189616	0.080	<0.001	0.268	0.01	<0.002	<0.005
C00189617	0.078	<0.001	0.265	0.01	<0.002	<0.005
C00189618	0.075	<0.001	0.266	<0.01	<0.002	<0.005
C00189619	0.075	<0.001	0.268	0.01	<0.002	<0.005
C00189620	0.099	<0.001	0.730	0.03	<0.002	<0.005
C00189621	0.072	<0.001	0.264	0.01	<0.002	<0.005
C00189622	0.074	<0.001	0.275	0.01	<0.002	<0.005
C00189623	0.072	<0.001	0.245	<0.01	<0.002	<0.005
C00189624	0.092	<0.001	0.242	<0.01	<0.002	<0.005
C00189625	0.087	<0.001	0.247	0.04	<0.002	<0.005
C00189626	0.072	<0.001	0.285	0.01	<0.002	<0.005
C00189627	0.071	<0.001	0.240	0.04	<0.002	<0.005
C00189628	0.073	<0.001	0.273	0.01	<0.002	<0.005
C00189629	0.071	<0.001	0.257	0.03	<0.002	<0.005
C00189630	0.079	<0.001	0.262	<0.01	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E114/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-19773

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
*Dup C00189609	0.068	<0.001	0.232	0.02	<0.002	<0.005
*Std OREAS 70b	0.115	<0.001	0.226	0.03	<0.002	<0.005
*Rep C00189613	0.073	<0.001	0.255	<0.01	<0.002	<0.005
*Rep C00189620	0.101	<0.001	0.691	0.03	<0.002	<0.005
*Std OREAS 680	0.124	<0.001	2.109	0.14	0.258	<0.005
*Std OREAS 681	0.132	<0.001	0.051	0.14	<0.002	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	<0.01	<0.002	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	<0.01	<0.002	<0.005
*Rep C00189586	0.204	<0.001	0.027	0.18	<0.002	<0.005
*Std OREAS 680	0.128	<0.001	2.173	0.11	0.274	<0.005
*Std OREAS 681	0.139	<0.001	0.053	0.13	<0.002	<0.005
*Std OREAS 70b	0.117	<0.001	0.216	0.04	<0.002	<0.005

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00189571	0.0005	16.9	<0.005	<0.001	0.05	0.004
C00189572	<0.0005	16.7	<0.005	<0.001	0.04	0.003
C00189573	<0.0005	17.0	<0.005	<0.001	0.04	0.004
C00189574	<0.0005	16.8	<0.005	<0.001	0.04	0.004
C00189575	<0.0005	27.4	<0.005	0.005	<0.01	<0.001
C00189576	<0.0005	16.1	<0.005	<0.001	0.03	0.004
C00189577	<0.0005	16.1	<0.005	<0.001	0.03	0.003
C00189578	<0.0005	16.7	<0.005	<0.001	0.03	0.003
C00189579	<0.0005	15.8	<0.005	<0.001	0.03	0.003
C00189580	0.0010	22.4	<0.005	0.007	0.18	0.007
C00189581	<0.0005	15.7	<0.005	<0.001	0.02	0.003
C00189582	<0.0005	16.1	<0.005	<0.001	0.03	0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E114/ 60 core
60

ANALYSIS REPORT BBM22-19773

Element Method Lower Limit Upper Limit Unit	Sc GE_ICP90A50 0.0005 5 %	Si GE_ICP90A50 0.1 30 %	Sn GE_ICP90A50 0.005 5 %	Sr GE_ICP90A50 0.001 0.5 %	Ti GE_ICP90A50 0.01 25 %	V GE_ICP90A50 0.001 5 %
C00189583	<0.0005	16.5	<0.005	<0.001	0.02	0.003
C00189584	0.0039	20.7	<0.005	0.027	1.61	0.035
C00189585	0.0038	21.5	<0.005	0.027	1.66	0.036
C00189586	0.0036	21.4	<0.005	0.022	1.50	0.035
C00189587	0.0037	21.1	<0.005	0.033	1.63	0.033
C00189588	0.0039	20.8	<0.005	0.033	1.62	0.034
C00189589	0.0013	17.2	<0.005	0.008	0.51	0.012
C00189590	<0.0005	16.4	<0.005	0.001	0.04	0.003
C00189591	<0.0005	16.0	<0.005	<0.001	0.04	0.003
C00189592	<0.0005	15.8	<0.005	0.001	0.03	0.003
C00189593	<0.0005	16.6	<0.005	<0.001	0.03	0.003
C00189594	<0.0005	16.1	<0.005	<0.001	0.03	0.003
C00189595	<0.0005	28.1	<0.005	0.005	<0.01	<0.001
C00189596	<0.0005	16.6	<0.005	0.001	0.05	0.004
C00189597	<0.0005	15.5	<0.005	<0.001	0.03	0.003
C00189598	<0.0005	15.8	<0.005	<0.001	0.03	0.003
C00189599	<0.0005	15.6	<0.005	<0.001	0.03	0.003
C00189600	0.0010	23.9	<0.005	0.006	0.21	0.007
C00189601	<0.0005	16.0	<0.005	<0.001	0.03	0.003
C00189602	<0.0005	16.0	<0.005	<0.001	0.03	0.003
C00189603	<0.0005	16.1	<0.005	<0.001	0.03	0.003
C00189604	<0.0005	15.7	<0.005	<0.001	0.03	0.003
C00189605	<0.0005	15.7	<0.005	<0.001	0.03	0.003
C00189606	0.0018	17.0	<0.005	<0.001	0.03	0.003
C00189607	0.0020	17.0	<0.005	<0.001	0.03	0.003
C00189608	0.0019	16.9	<0.005	<0.001	0.03	0.004
C00189609	0.0015	16.0	<0.005	0.007	0.03	0.003
C00189610	0.0017	17.2	<0.005	<0.001	0.03	0.004
C00189611	0.0018	16.6	<0.005	<0.001	0.03	0.004
C00189612	0.0016	17.3	<0.005	<0.001	0.03	0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E114/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-19773

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00189613	0.0015	15.5	<0.005	<0.001	0.02	0.003
C00189614	0.0019	16.7	<0.005	<0.001	0.02	0.003
C00189615	0.0014	28.0	<0.005	0.005	<0.01	<0.001
C00189616	0.0019	17.0	<0.005	<0.001	0.03	0.004
C00189617	0.0018	16.8	<0.005	<0.001	0.02	0.003
C00189618	0.0019	17.0	<0.005	<0.001	0.02	0.003
C00189619	0.0017	17.1	<0.005	<0.001	0.03	0.003
C00189620	0.0025	24.6	<0.005	0.007	0.21	0.007
C00189621	0.0017	16.6	<0.005	<0.001	0.03	0.003
C00189622	0.0018	17.0	<0.005	<0.001	0.03	0.003
C00189623	0.0012	16.3	0.006	<0.001	0.04	0.003
C00189624	0.0017	16.2	<0.005	<0.001	0.03	0.003
C00189625	0.0019	16.5	<0.005	<0.001	0.03	0.003
C00189626	0.0019	17.1	<0.005	<0.001	0.03	0.003
C00189627	0.0019	16.6	<0.005	<0.001	0.03	0.003
C00189628	0.0018	16.5	<0.005	<0.001	0.03	0.003
C00189629	0.0017	16.1	<0.005	<0.001	0.03	0.003
C00189630	0.0016	16.5	<0.005	<0.001	0.03	0.003
*Dup C00189609	0.0016	16.1	<0.005	0.003	0.03	0.003
*Std OREAS 70b	0.0026	23.6	<0.005	0.008	0.18	0.007
*Rep C00189613	0.0012	16.3	<0.005	<0.001	0.02	0.003
*Rep C00189620	0.0025	25.0	<0.005	0.007	0.21	0.008
*Std OREAS 680	0.0034	20.7	<0.005	0.044	0.51	0.023
*Std OREAS 681	0.0038	23.4	<0.005	0.048	0.60	0.025
*Blk BLANK	<0.0005	<0.1	0.007	<0.001	<0.01	<0.001
*Blk BLANK	<0.0005	<0.1	0.005	<0.001	<0.01	<0.001
*Rep C00189586	0.0036	21.1	<0.005	0.021	1.50	0.034
*Std OREAS 680	0.0020	20.3	<0.005	0.044	0.53	0.022
*Std OREAS 681	0.0026	24.2	0.007	0.049	0.60	0.025
*Std OREAS 70b	0.0009	22.5	<0.005	0.007	0.18	0.007

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E114/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-19773

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V	Mg GO_ICP90Q100
Lower Limit	0.005	0.0005	0.001	0.005	1	0.01
Upper Limit	4	2.5	5	30	--	30
Unit	%	%	%	%	g / cm ³	%
C00189571	<0.005	<0.0005	0.005	0.121	-	-
C00189572	<0.005	<0.0005	0.005	0.116	-	24.59
C00189573	<0.005	<0.0005	0.006	0.111	-	-
C00189574	<0.005	<0.0005	0.005	0.112	-	-
C00189575	<0.005	<0.0005	0.002	<0.005	-	-
C00189576	<0.005	<0.0005	0.007	0.143	-	25.98
C00189577	<0.005	<0.0005	0.007	0.140	-	25.64
C00189578	<0.005	<0.0005	0.006	0.132	-	25.60
C00189579	<0.005	<0.0005	0.005	0.120	-	-
C00189580	<0.005	0.0009	0.011	0.354	-	-
C00189581	<0.005	<0.0005	0.006	0.129	-	-
C00189582	<0.005	<0.0005	0.006	0.141	-	24.76
C00189583	<0.005	<0.0005	0.007	0.156	-	24.66
C00189584	<0.005	0.0051	0.017	0.175	-	-
C00189585	<0.005	0.0051	0.017	0.175	-	-
C00189586	<0.005	0.0047	0.016	0.137	-	-
C00189587	<0.005	0.0053	0.018	0.172	-	-
C00189588	<0.005	0.0054	0.017	0.173	-	-
C00189589	<0.005	0.0016	0.010	0.159	-	-
C00189590	<0.005	<0.0005	0.006	0.132	-	-
C00189591	<0.005	<0.0005	0.006	0.133	-	-
C00189592	<0.005	<0.0005	0.006	0.116	-	-
C00189593	<0.005	<0.0005	0.006	0.122	-	25.10
C00189594	<0.005	<0.0005	0.007	0.105	-	24.85
C00189595	<0.005	<0.0005	0.002	<0.005	-	-
C00189596	<0.005	<0.0005	0.005	0.120	-	23.77
C00189597	<0.005	<0.0005	0.006	0.114	-	-
C00189598	<0.005	<0.0005	0.007	0.104	-	24.86
C00189599	<0.005	<0.0005	0.006	0.108	-	-
C00189600	<0.005	0.0014	0.009	1.527	-	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E114/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-19773

Element Method Lower Limit Upper Limit Unit	W GE_ICP90A50 0.005 4 %	Y GE_ICP90A50 0.0005 2.5 %	Zn GE_ICP90A50 0.001 5 %	@S GE_CSA06V 0.005 30 %	Bulk Density GS_PHY18V 1 -- g / cm ³	Mg GO_ICP90Q100 0.01 30 %
C00189601	<0.005	<0.0005	0.007	0.115	-	24.61
C00189602	<0.005	<0.0005	0.007	0.111	-	24.79
C00189603	<0.005	<0.0005	0.007	0.133	-	25.84
C00189604	<0.005	<0.0005	0.006	0.124	-	-
C00189605	<0.005	<0.0005	0.007	0.114	-	-
C00189606	<0.005	<0.0005	0.007	0.122	-	23.09
C00189607	<0.005	<0.0005	0.007	0.114	-	23.47
C00189608	<0.005	<0.0005	0.007	0.120	-	-
C00189609	<0.005	<0.0005	0.004	0.125	-	-
C00189610	<0.005	<0.0005	0.007	0.123	-	-
C00189611	<0.005	<0.0005	0.007	0.131	-	-
C00189612	<0.005	<0.0005	0.008	0.122	2.64	23.45
C00189613	<0.005	<0.0005	0.006	0.128	-	23.04
C00189614	<0.005	<0.0005	0.007	0.131	-	23.74
C00189615	<0.005	<0.0005	0.002	0.010	-	-
C00189616	<0.005	<0.0005	0.007	0.049	-	-
C00189617	<0.005	<0.0005	0.007	0.044	-	23.56
C00189618	<0.005	<0.0005	0.008	0.034	-	23.69
C00189619	<0.005	<0.0005	0.009	0.033	-	23.68
C00189620	<0.005	0.0015	0.010	1.505	-	-
C00189621	<0.005	<0.0005	0.008	0.042	-	-
C00189622	<0.005	<0.0005	0.006	0.047	-	24.12
C00189623	<0.005	<0.0005	0.006	0.063	-	-
C00189624	<0.005	<0.0005	0.007	0.057	-	-
C00189625	<0.005	<0.0005	0.007	0.042	-	-
C00189626	<0.005	<0.0005	0.006	0.056	-	-
C00189627	<0.005	<0.0005	0.006	0.036	-	-
C00189628	<0.005	<0.0005	0.007	0.035	-	-
C00189629	<0.005	<0.0005	0.007	0.033	-	-
C00189630	<0.005	<0.0005	0.008	0.029	-	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E114/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-19773

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V	Mg GO_ICP90Q100
Lower Limit	0.005	0.0005	0.001	0.005	1	0.01
Upper Limit	4	2.5	5	30	--	30
Unit	%	%	%	%	g / cm ³	%
*Dup C00189609	<0.005	<0.0005	0.004	0.131	-	-
*Std OREAS 70b	<0.005	0.0010	0.011	-	-	-
*Rep C00189613	<0.005	<0.0005	0.006	-	-	-
*Rep C00189620	<0.005	0.0014	0.010	-	-	-
*Std OREAS 680	<0.005	0.0015	0.235	-	-	-
*Std OREAS 681	<0.005	0.0018	0.009	-	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-	-
*Rep C00189572	-	-	-	0.116	-	-
*Std GS314-2	-	-	-	2.473	-	-
*Blk BLANK	-	-	-	<0.005	-	-
*Rep C00189596	-	-	-	0.114	-	-
*Blk BLANK	-	-	-	<0.005	-	-
*Std GS314-5	-	-	-	0.107	-	-
*Rep C00189619	-	-	-	0.033	-	-
*Blk BLANK	-	-	-	<0.005	-	-
*Std GS314-2	-	-	-	2.504	-	-
*Blk BLANK	-	-	-	<0.005	-	-
*Std GS314-5	-	-	-	0.106	-	-
*Blk BLANK	-	-	-	-	-	<0.01
*Std SARM06	-	-	-	-	-	26.62
*Blk BLANK	<0.005	<0.0005	<0.001	-	-	-
*Rep C00189586	<0.005	0.0047	0.016	-	-	-
*Std OREAS 680	<0.005	0.0015	0.227	-	-	-
*Std OREAS 681	<0.005	0.0017	0.009	-	-	-
*Std OREAS 70b	<0.005	0.0009	0.011	-	-	-

SGS Canada Minerals Burnaby conforms to the requirements of ISO/IEC17025 for specific tests as listed on their scope of accreditation found at <https://www.scc.ca/en/search/laboratories/sgs>
 Tests and Elements marked with an "@" symbol in the report denote ISO/IEC17025 accreditation.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



ANALYSIS REPORT BBM22-19774

To CANADA NICKEL COMPANY INC
EDWIN ESCARRAGA
130 KING STREET WEST SUITE 1900
FIRST CANADIAN PLACE EXHANGER TOWER
TORONTO M5X 1E3
ON
CANADA

Order Number	PO#	Date Received	21-Jul-2022
Submission Number	REI22-C-E115/ 23 core	Date Analysed	03-Aug-2022 - 14-Sep-2022
Number of Samples	23	Date Completed	18-Sep-2022
		SGS Order Number	BBM22-19774

Methods Summary

Number of Sample	Method Code	Description
23	G_WGH_KG	Weight of samples received
23	GE_FAI31V5	Au, Pt, Pd, FAS, exploration grade, ICP-AES, 30g-5mL
23	GE_ICP90A50	Na2O2 Fusion, HNO3, ICPAES
23	GE_CSA06V	Total Sulphur and Carbon, IR Combustion
18	GO_ICP90Q100	Ore grade Na2O2 Fusion, HNO3, ICPAES, 0.2g-100ml

Comments

Preparation of samples was performed at the SGS Lakefield site.
Analysis of samples was performed at the SGS Burnaby site.

Authorised Signatory

John Chiang
Laboratory Operations Manager



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- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E115/ 23 core
 Number of Samples 23

ANALYSIS REPORT BBM22-19774

Element Method	Wtkg G_WGH_KG	@Au GE_FAI31V5	@Pt GE_FAI31V5	@Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
C00189631	3.10	<5	<10	<5	0.53	<0.003
C00189632	2.87	<5	<10	<5	0.48	<0.003
C00189633	3.37	<5	<10	<5	0.62	<0.003
C00189634	2.78	<5	<10	<5	0.56	<0.003
C00189635	0.17	<5	<10	<5	12.28	<0.003
C00189636	3.08	<5	<10	<5	0.66	<0.003
C00189637	2.96	<5	<10	<5	0.55	<0.003
C00189638	2.94	<5	<10	<5	0.62	<0.003
C00189639	2.93	<5	<10	<5	0.47	<0.003
C00189640	0.09	12	<10	10	3.72	0.014
C00189641	2.99	<5	<10	<5	0.54	<0.003
C00189642	3.20	<5	<10	<5	0.46	<0.003
C00189643	2.91	<5	<10	<5	0.57	<0.003
C00189644	3.04	<5	<10	<5	0.48	<0.003
C00189645	-	<5	<10	<5	0.50	<0.003
C00189646	3.28	<5	<10	<5	0.61	<0.003
C00189647	3.15	<5	<10	<5	0.49	<0.003
C00189648	3.32	<5	<10	<5	0.39	<0.003
C00189649	3.16	<5	<10	<5	0.43	<0.003
C00189650	2.93	<5	<10	<5	0.47	<0.003
C00189651	3.29	<5	<10	<5	0.46	<0.003
C00189652	3.25	<5	<10	<5	0.40	<0.003
C00189653	1.41	<5	<10	<5	0.43	<0.003
*Std OREAS 680	-	-	-	-	6.78	0.011
*Std OREAS 681	-	-	-	-	7.96	<0.003
*Std OREAS 70b	-	-	-	-	3.75	0.014
*Rep C00189650	-	-	-	-	0.48	<0.003
*Blk BLANK	-	-	-	-	0.01	<0.003
*Std OREAS 681	-	52	540	251	-	-
*Blk BLANK	-	<5	<10	<5	-	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E115/ 23 core
 Number of Samples 23

ANALYSIS REPORT BBM22-19774

Element	Wtkg	@Au	@Pt	@Pd	Al	As
Method	G_WGH_KG	GE_FAI31V5	GE_FAI31V5	GE_FAI31V5	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
*Rep C00189641	-	<5	<10	<5	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Std CDN-PGMS-27	-	5030	1330	2100	-	-

Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
C00189631	<0.001	<0.0005	0.3	<0.001	0.013	0.836
C00189632	<0.001	<0.0005	0.3	<0.001	0.013	0.862
C00189633	<0.001	<0.0005	0.6	<0.001	0.011	0.781
C00189634	<0.001	<0.0005	0.7	<0.001	0.012	0.699
C00189635	0.002	<0.0005	0.3	<0.001	<0.001	<0.001
C00189636	<0.001	<0.0005	0.6	<0.001	0.012	0.824
C00189637	<0.001	<0.0005	0.5	<0.001	0.012	0.754
C00189638	<0.001	<0.0005	0.5	<0.001	0.012	0.865
C00189639	<0.001	<0.0005	0.3	<0.001	0.012	0.922
C00189640	0.020	<0.0005	3.2	<0.001	0.008	0.118
C00189641	<0.001	<0.0005	0.3	<0.001	0.012	0.787
C00189642	<0.001	<0.0005	0.4	<0.001	0.012	0.853
C00189643	<0.001	<0.0005	0.3	<0.001	0.011	0.720
C00189644	<0.001	<0.0005	0.4	<0.001	0.012	0.885
C00189645	<0.001	<0.0005	0.4	<0.001	0.012	0.825
C00189646	<0.001	<0.0005	0.4	<0.001	0.010	0.728
C00189647	<0.001	<0.0005	0.3	<0.001	0.012	0.802
C00189648	<0.001	<0.0005	0.5	<0.001	0.013	0.682
C00189649	<0.001	<0.0005	0.3	<0.001	0.013	0.903
C00189650	<0.001	<0.0005	0.3	<0.001	0.013	1.029
C00189651	<0.001	<0.0005	0.3	<0.001	0.012	0.791

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E115/ 23 core
 Number of Samples 23

ANALYSIS REPORT BBM22-19774

Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
C00189652	<0.001	<0.0005	0.4	<0.001	0.013	0.769
C00189653	<0.001	<0.0005	0.4	<0.001	0.014	0.789
*Std OREAS 680	0.065	<0.0005	5.8	0.002	0.034	0.203
*Std OREAS 681	0.044	<0.0005	6.6	<0.001	0.005	0.228
*Std OREAS 70b	0.020	<0.0005	3.2	<0.001	0.008	0.115
*Rep C00189650	<0.001	<0.0005	0.4	<0.001	0.013	0.979
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	<0.001

Element	Cu	Fe	K	La	Li	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00189631	0.002	5.07	<0.1	<0.001	<0.001	24.99
C00189632	0.003	4.99	<0.1	<0.001	<0.001	>25.00
C00189633	0.002	5.05	<0.1	<0.001	<0.001	>25.00
C00189634	0.002	5.09	<0.1	<0.001	<0.001	24.94
C00189635	<0.001	0.72	4.2	<0.001	0.003	0.09
C00189636	0.003	4.88	<0.1	<0.001	<0.001	>25.00
C00189637	0.003	4.78	<0.1	<0.001	<0.001	24.41
C00189638	0.002	4.89	<0.1	<0.001	<0.001	>25.00
C00189639	0.002	4.69	<0.1	<0.001	<0.001	>25.00
C00189640	0.006	5.57	0.6	0.001	0.003	13.87
C00189641	0.003	5.23	<0.1	<0.001	<0.001	24.24
C00189642	0.003	5.05	<0.1	<0.001	<0.001	>25.00
C00189643	0.002	4.51	<0.1	<0.001	<0.001	>25.00
C00189644	0.003	4.32	<0.1	<0.001	<0.001	>25.00
C00189645	0.003	4.43	<0.1	<0.001	<0.001	>25.00
C00189646	0.003	4.41	<0.1	<0.001	<0.001	>25.00
C00189647	0.003	4.48	<0.1	<0.001	<0.001	>25.00

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E115/ 23 core
 Number of Samples 23

ANALYSIS REPORT BBM22-19774

Element	Cu	Fe	K	La	Li	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00189648	0.002	5.05	<0.1	<0.001	<0.001	>25.00
C00189649	0.002	5.20	<0.1	<0.001	<0.001	>25.00
C00189650	0.003	4.61	<0.1	<0.001	<0.001	24.85
C00189651	0.002	5.16	<0.1	<0.001	<0.001	23.74
C00189652	0.003	5.40	<0.1	<0.001	<0.001	>25.00
C00189653	0.003	5.96	<0.1	<0.001	<0.001	>25.00
*Std OREAS 680	0.883	11.55	1.3	0.002	0.001	3.63
*Std OREAS 681	0.028	7.72	1.4	0.002	0.001	5.34
*Std OREAS 70b	0.006	5.58	0.7	0.001	0.003	14.00
*Rep C00189650	0.003	4.55	<0.1	<0.001	<0.001	>25.00
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	0.01

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00189631	0.077	<0.001	0.251	0.03	<0.002	0.049
C00189632	0.082	<0.001	0.257	<0.01	<0.002	0.052
C00189633	0.083	<0.001	0.247	0.03	<0.002	0.052
C00189634	0.071	<0.001	0.230	<0.01	<0.002	0.045
C00189635	0.013	<0.001	<0.001	0.01	<0.002	<0.005
C00189636	0.073	<0.001	0.252	0.04	<0.002	0.051
C00189637	0.071	<0.001	0.250	0.03	<0.002	0.045
C00189638	0.080	<0.001	0.241	0.02	<0.002	0.055
C00189639	0.079	<0.001	0.262	0.02	<0.002	0.048
C00189640	0.116	<0.001	0.215	0.04	<0.002	0.008
C00189641	0.073	<0.001	0.236	0.03	<0.002	0.058
C00189642	0.074	<0.001	0.255	<0.01	<0.002	0.060
C00189643	0.060	<0.001	0.227	<0.01	<0.002	0.036

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E115/ 23 core
 Number of Samples 23

ANALYSIS REPORT BBM22-19774

Element Method	Mn GE_ICP90A50	Mo GE_ICP90A50	Ni GE_ICP90A50	P GE_ICP90A50	Pb GE_ICP90A50	Sb GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00189644	0.080	<0.001	0.249	<0.01	<0.002	0.056
C00189645	0.078	<0.001	0.252	<0.01	<0.002	0.061
C00189646	0.063	<0.001	0.231	<0.01	<0.002	0.049
C00189647	0.072	<0.001	0.258	<0.01	<0.002	0.054
C00189648	0.074	<0.001	0.247	0.01	<0.002	0.048
C00189649	0.082	<0.001	0.253	<0.01	<0.002	0.058
C00189650	0.084	<0.001	0.265	<0.01	<0.002	0.068
C00189651	0.076	<0.001	0.234	0.01	<0.002	0.058
C00189652	0.085	<0.001	0.248	0.02	<0.002	0.053
C00189653	0.080	<0.001	0.265	<0.01	<0.002	0.057
*Std OREAS 680	0.122	<0.001	2.044	0.15	0.240	0.017
*Std OREAS 681	0.135	<0.001	0.050	0.15	<0.002	0.017
*Std OREAS 70b	0.113	<0.001	0.210	0.05	<0.002	0.008
*Rep C00189650	0.075	<0.001	0.255	0.02	<0.002	0.055
*Blk BLANK	<0.001	<0.001	<0.001	<0.01	<0.002	<0.005

Element Method	Sc GE_ICP90A50	Si GE_ICP90A50	Sn GE_ICP90A50	Sr GE_ICP90A50	Ti GE_ICP90A50	V GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00189631	<0.0005	15.6	<0.005	<0.001	0.03	0.003
C00189632	<0.0005	16.5	<0.005	<0.001	0.02	0.003
C00189633	<0.0005	15.5	<0.005	<0.001	0.04	0.003
C00189634	<0.0005	15.8	<0.005	<0.001	0.04	0.003
C00189635	<0.0005	27.7	<0.005	0.005	<0.01	<0.001
C00189636	<0.0005	16.0	<0.005	<0.001	0.05	0.003
C00189637	<0.0005	15.5	<0.005	<0.001	0.04	0.003
C00189638	<0.0005	16.2	<0.005	<0.001	0.03	0.003
C00189639	<0.0005	16.1	<0.005	<0.001	0.02	0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E115/ 23 core
 Number of Samples 23

ANALYSIS REPORT BBM22-19774

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00189640	0.0010	22.3	<0.005	0.007	0.18	0.006
C00189641	<0.0005	15.8	<0.005	<0.001	0.03	0.003
C00189642	<0.0005	16.1	<0.005	<0.001	0.03	0.003
C00189643	<0.0005	16.1	<0.005	<0.001	0.03	0.003
C00189644	<0.0005	16.7	<0.005	<0.001	0.03	0.003
C00189645	<0.0005	17.1	<0.005	<0.001	0.03	0.003
C00189646	<0.0005	16.3	<0.005	<0.001	0.03	0.003
C00189647	<0.0005	16.8	<0.005	<0.001	0.03	0.003
C00189648	<0.0005	16.3	<0.005	<0.001	0.03	0.003
C00189649	<0.0005	16.1	<0.005	<0.001	0.02	0.003
C00189650	<0.0005	16.1	<0.005	<0.001	0.03	0.004
C00189651	<0.0005	15.5	<0.005	<0.001	0.02	0.003
C00189652	<0.0005	16.2	<0.005	<0.001	0.03	0.003
C00189653	<0.0005	16.3	<0.005	<0.001	0.03	0.003
*Std OREAS 680	0.0019	19.4	<0.005	0.041	0.52	0.020
*Std OREAS 681	0.0026	24.1	<0.005	0.048	0.62	0.026
*Std OREAS 70b	0.0009	22.5	<0.005	0.007	0.18	0.006
*Rep C00189650	<0.0005	15.5	<0.005	<0.001	0.03	0.003
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001

Element	W	Y	Zn	@S	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_CSA06V	GO_ICP90Q100
Lower Limit	0.005	0.0005	0.001	0.005	0.01
Upper Limit	4	2.5	5	30	30
Unit	%	%	%	%	%
C00189631	0.008	<0.0005	0.008	0.032	-
C00189632	0.010	<0.0005	0.009	0.024	24.55
C00189633	0.009	<0.0005	0.007	0.032	24.47
C00189634	0.009	<0.0005	0.007	0.021	-
C00189635	<0.005	<0.0005	0.003	0.008	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E115/ 23 core
23

ANALYSIS REPORT BBM22-19774

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Mg GO_ICP90Q100
Lower Limit	0.005	0.0005	0.001	0.005	0.01
Upper Limit	4	2.5	5	30	30
Unit	%	%	%	%	%
C00189636	0.009	<0.0005	0.008	0.023	24.06
C00189637	0.008	<0.0005	0.006	0.021	-
C00189638	0.011	<0.0005	0.008	0.028	24.13
C00189639	0.008	<0.0005	0.008	0.022	24.62
C00189640	0.007	0.0009	0.012	0.295	-
C00189641	0.010	<0.0005	0.007	0.019	-
C00189642	0.010	<0.0005	0.008	0.020	24.65
C00189643	0.008	<0.0005	0.007	0.018	24.69
C00189644	0.008	<0.0005	0.008	0.025	24.35
C00189645	0.009	<0.0005	0.008	0.024	24.37
C00189646	0.007	<0.0005	0.006	0.027	24.08
C00189647	0.008	<0.0005	0.008	0.021	24.82
C00189648	0.009	<0.0005	0.006	0.012	24.51
C00189649	0.009	<0.0005	0.009	0.016	24.11
C00189650	0.010	<0.0005	0.009	0.021	-
C00189651	0.009	<0.0005	0.008	0.018	-
C00189652	0.010	<0.0005	0.008	0.014	24.61
C00189653	0.011	<0.0005	0.008	0.019	24.42
*Rep C00189653	-	-	-	0.020	-
*Std GS314-2	-	-	-	2.571	-
*Blk BLANK	-	-	-	<0.005	-
*Std OREAS 680	0.018	0.0014	0.227	-	-
*Std OREAS 681	0.011	0.0016	0.010	-	-
*Std OREAS 70b	0.010	0.0009	0.012	-	-
*Rep C00189650	0.009	<0.0005	0.009	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-
*Blk BLANK	-	-	-	<0.005	-
*Std GS314-2	-	-	-	2.561	-
*Std GS314-5	-	-	-	0.114	-
*Blk BLANK	-	-	-	<0.005	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E115/ 23 core
 Number of Samples 23

ANALYSIS REPORT BBM22-19774

Element	W	Y	Zn	@S	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_CSA06V	GO_ICP90Q100
Lower Limit	0.005	0.0005	0.001	0.005	0.01
Upper Limit	4	2.5	5	30	30
Unit	%	%	%	%	%
*Rep C00189650	-	-	-	0.020	-

SGS Canada Minerals Burnaby conforms to the requirements of ISO/IEC17025 for specific tests as listed on their scope of accreditation found at <https://www.scc.ca/en/search/laboratories/sgs>
 Tests and Elements marked with an "@" symbol in the report denote ISO/IEC17025 accreditation.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



ANALYSIS REPORT BBM22-19774

To CANADA NICKEL COMPANY INC
EDWIN ESCARRAGA
130 KING STREET WEST SUITE 1900
FIRST CANADIAN PLACE EXHANGER TOWER
TORONTO M5X 1E3
ON
CANADA

Order Number	PO#	Date Received	21-Jul-2022
Submission Number	REI22-C-E115/ 23 core	Date Analysed	03-Aug-2022 - 04-Oct-2022
Number of Samples	23	Date Completed	21-Oct-2022
		SGS Order Number	BBM22-19774

Methods Summary

Number of Sample	Method Code	Description
23	G_WGH_KG	Weight of samples received
23	GE_FAI31V5	Au, Pt, Pd, FAS, exploration grade, ICP-AES, 30g-5mL
23	GE_ICP90A50	Na2O2 Fusion, HNO3, ICPAES
23	GE_CSA06V	Total Sulphur and Carbon, IR Combustion
18	GO_ICP90Q100	Ore grade Na2O2 Fusion, HNO3, ICPAES, 0.2g-100ml

Comments

Preparation of samples was performed at the SGS Lakefield site.

Analysis of samples was performed at the SGS Burnaby site.

This Report cancels and supersedes Report NoBBM_U0028778517 dated 19-Sep-2022 issued by SGS Canada (Production Way).

Antimony (Sb) results have been updated in GE_ICP90A50.

Authorised Signatory

John Chiang
Laboratory Operations Manager



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- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
Submission Number REI22-C-E115/ 23 core
Number of Samples 23

ANALYSIS REPORT BBM22-19774

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

6-Nov-2022 2:46AM BBM_U0031158671

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MIN-M_COA_ROW-Last Modified Date: 05-Nov-2019



Order Number PO#
 Submission Number REI22-C-E115/ 23 core
 Number of Samples 23

ANALYSIS REPORT BBM22-19774

Element Method	Wtkg G_WGH_KG	Au GE_FAI31V5	Pt GE_FAI31V5	Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
C00189631	3.10	<5	<10	<5	0.53	<0.003
C00189632	2.87	<5	<10	<5	0.48	<0.003
C00189633	3.37	<5	<10	<5	0.62	<0.003
C00189634	2.78	<5	<10	<5	0.56	<0.003
C00189635	0.17	<5	<10	<5	12.28	<0.003
C00189636	3.08	<5	<10	<5	0.66	<0.003
C00189637	2.96	<5	<10	<5	0.55	<0.003
C00189638	2.94	<5	<10	<5	0.62	<0.003
C00189639	2.93	<5	<10	<5	0.47	<0.003
C00189640	0.09	12	<10	10	3.72	0.014
C00189641	2.99	<5	<10	<5	0.54	<0.003
C00189642	3.20	<5	<10	<5	0.46	<0.003
C00189643	2.91	<5	<10	<5	0.57	<0.003
C00189644	3.04	<5	<10	<5	0.48	<0.003
C00189645	-	<5	<10	<5	0.50	<0.003
C00189646	3.28	<5	<10	<5	0.61	<0.003
C00189647	3.15	<5	<10	<5	0.49	<0.003
C00189648	3.32	<5	<10	<5	0.39	<0.003
C00189649	3.16	<5	<10	<5	0.43	<0.003
C00189650	2.93	<5	<10	<5	0.47	<0.003
C00189651	3.29	<5	<10	<5	0.46	<0.003
C00189652	3.25	<5	<10	<5	0.40	<0.003
C00189653	1.41	<5	<10	<5	0.43	<0.003
*Std OREAS 681	-	52	540	251	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Rep C00189641	-	<5	<10	<5	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Std CDN-PGMS-27	-	5030	1330	2100	-	-
*Std OREAS 680	-	-	-	-	6.78	0.011
*Std OREAS 681	-	-	-	-	7.96	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E115/ 23 core
 Number of Samples 23

ANALYSIS REPORT BBM22-19774

Element	Wtkg	Au	Pt	Pd	Al	As
Method	G_WGH_KG	GE_FAI31V5	GE_FAI31V5	GE_FAI31V5	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
*Std OREAS 70b	-	-	-	-	3.75	0.014
*Rep C00189650	-	-	-	-	0.48	<0.003
*Blk BLANK	-	-	-	-	0.01	<0.003

Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
C00189631	<0.001	<0.0005	0.3	<0.001	0.013	0.836
C00189632	<0.001	<0.0005	0.3	<0.001	0.013	0.862
C00189633	<0.001	<0.0005	0.6	<0.001	0.011	0.781
C00189634	<0.001	<0.0005	0.7	<0.001	0.012	0.699
C00189635	0.002	<0.0005	0.3	<0.001	<0.001	<0.001
C00189636	<0.001	<0.0005	0.6	<0.001	0.012	0.824
C00189637	<0.001	<0.0005	0.5	<0.001	0.012	0.754
C00189638	<0.001	<0.0005	0.5	<0.001	0.012	0.865
C00189639	<0.001	<0.0005	0.3	<0.001	0.012	0.922
C00189640	0.020	<0.0005	3.2	<0.001	0.008	0.118
C00189641	<0.001	<0.0005	0.3	<0.001	0.012	0.787
C00189642	<0.001	<0.0005	0.4	<0.001	0.012	0.853
C00189643	<0.001	<0.0005	0.3	<0.001	0.011	0.720
C00189644	<0.001	<0.0005	0.4	<0.001	0.012	0.885
C00189645	<0.001	<0.0005	0.4	<0.001	0.012	0.825
C00189646	<0.001	<0.0005	0.4	<0.001	0.010	0.728
C00189647	<0.001	<0.0005	0.3	<0.001	0.012	0.802
C00189648	<0.001	<0.0005	0.5	<0.001	0.013	0.682
C00189649	<0.001	<0.0005	0.3	<0.001	0.013	0.903
C00189650	<0.001	<0.0005	0.3	<0.001	0.013	1.029
C00189651	<0.001	<0.0005	0.3	<0.001	0.012	0.791

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E115/ 23 core
 Number of Samples 23

ANALYSIS REPORT BBM22-19774

Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
C00189652	<0.001	<0.0005	0.4	<0.001	0.013	0.769
C00189653	<0.001	<0.0005	0.4	<0.001	0.014	0.789
*Std OREAS 680	0.065	<0.0005	5.8	0.002	0.034	0.203
*Std OREAS 681	0.044	<0.0005	6.6	<0.001	0.005	0.228
*Std OREAS 70b	0.020	<0.0005	3.2	<0.001	0.008	0.115
*Rep C00189650	<0.001	<0.0005	0.4	<0.001	0.013	0.979
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	<0.001

Element	Cu	Fe	K	La	Li	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00189631	0.002	5.07	<0.1	<0.001	<0.001	24.99
C00189632	0.003	4.99	<0.1	<0.001	<0.001	>25.00
C00189633	0.002	5.05	<0.1	<0.001	<0.001	>25.00
C00189634	0.002	5.09	<0.1	<0.001	<0.001	24.94
C00189635	<0.001	0.72	4.2	<0.001	0.003	0.09
C00189636	0.003	4.88	<0.1	<0.001	<0.001	>25.00
C00189637	0.003	4.78	<0.1	<0.001	<0.001	24.41
C00189638	0.002	4.89	<0.1	<0.001	<0.001	>25.00
C00189639	0.002	4.69	<0.1	<0.001	<0.001	>25.00
C00189640	0.006	5.57	0.6	0.001	0.003	13.87
C00189641	0.003	5.23	<0.1	<0.001	<0.001	24.24
C00189642	0.003	5.05	<0.1	<0.001	<0.001	>25.00
C00189643	0.002	4.51	<0.1	<0.001	<0.001	>25.00
C00189644	0.003	4.32	<0.1	<0.001	<0.001	>25.00
C00189645	0.003	4.43	<0.1	<0.001	<0.001	>25.00
C00189646	0.003	4.41	<0.1	<0.001	<0.001	>25.00
C00189647	0.003	4.48	<0.1	<0.001	<0.001	>25.00

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E115/ 23 core
 Number of Samples 23

ANALYSIS REPORT BBM22-19774

Element	Cu	Fe	K	La	Li	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00189648	0.002	5.05	<0.1	<0.001	<0.001	>25.00
C00189649	0.002	5.20	<0.1	<0.001	<0.001	>25.00
C00189650	0.003	4.61	<0.1	<0.001	<0.001	24.85
C00189651	0.002	5.16	<0.1	<0.001	<0.001	23.74
C00189652	0.003	5.40	<0.1	<0.001	<0.001	>25.00
C00189653	0.003	5.96	<0.1	<0.001	<0.001	>25.00
*Std OREAS 680	0.883	11.55	1.3	0.002	0.001	3.63
*Std OREAS 681	0.028	7.72	1.4	0.002	0.001	5.34
*Std OREAS 70b	0.006	5.58	0.7	0.001	0.003	14.00
*Rep C00189650	0.003	4.55	<0.1	<0.001	<0.001	>25.00
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	0.01

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00189631	0.077	<0.001	0.251	0.03	<0.002	<0.005
C00189632	0.082	<0.001	0.257	<0.01	<0.002	<0.005
C00189633	0.083	<0.001	0.247	0.03	<0.002	<0.005
C00189634	0.071	<0.001	0.230	<0.01	<0.002	<0.005
C00189635	0.013	<0.001	<0.001	0.01	<0.002	<0.005
C00189636	0.073	<0.001	0.252	0.04	<0.002	<0.005
C00189637	0.071	<0.001	0.250	0.03	<0.002	<0.005
C00189638	0.080	<0.001	0.241	0.02	<0.002	<0.005
C00189639	0.079	<0.001	0.262	0.02	<0.002	<0.005
C00189640	0.116	<0.001	0.215	0.04	<0.002	<0.005
C00189641	0.073	<0.001	0.236	0.03	<0.002	<0.005
C00189642	0.074	<0.001	0.255	<0.01	<0.002	<0.005
C00189643	0.060	<0.001	0.227	<0.01	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E115/ 23 core
 Number of Samples 23

ANALYSIS REPORT BBM22-19774

Element Method	Mn GE_ICP90A50	Mo GE_ICP90A50	Ni GE_ICP90A50	P GE_ICP90A50	Pb GE_ICP90A50	Sb GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00189644	0.080	<0.001	0.249	<0.01	<0.002	<0.005
C00189645	0.078	<0.001	0.252	<0.01	<0.002	<0.005
C00189646	0.063	<0.001	0.231	<0.01	<0.002	<0.005
C00189647	0.072	<0.001	0.258	<0.01	<0.002	<0.005
C00189648	0.074	<0.001	0.247	0.01	<0.002	<0.005
C00189649	0.082	<0.001	0.253	<0.01	<0.002	<0.005
C00189650	0.084	<0.001	0.265	<0.01	<0.002	<0.005
C00189651	0.076	<0.001	0.234	0.01	<0.002	<0.005
C00189652	0.085	<0.001	0.248	0.02	<0.002	<0.005
C00189653	0.080	<0.001	0.265	<0.01	<0.002	<0.005
*Std OREAS 680	0.122	<0.001	2.044	0.15	0.240	<0.005
*Std OREAS 681	0.135	<0.001	0.050	0.15	<0.002	<0.005
*Std OREAS 70b	0.113	<0.001	0.210	0.05	<0.002	<0.005
*Rep C00189650	0.075	<0.001	0.255	0.02	<0.002	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	<0.01	<0.002	<0.005

Element Method	Sc GE_ICP90A50	Si GE_ICP90A50	Sn GE_ICP90A50	Sr GE_ICP90A50	Ti GE_ICP90A50	V GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00189631	<0.0005	15.6	<0.005	<0.001	0.03	0.003
C00189632	<0.0005	16.5	<0.005	<0.001	0.02	0.003
C00189633	<0.0005	15.5	<0.005	<0.001	0.04	0.003
C00189634	<0.0005	15.8	<0.005	<0.001	0.04	0.003
C00189635	<0.0005	27.7	<0.005	0.005	<0.01	<0.001
C00189636	<0.0005	16.0	<0.005	<0.001	0.05	0.003
C00189637	<0.0005	15.5	<0.005	<0.001	0.04	0.003
C00189638	<0.0005	16.2	<0.005	<0.001	0.03	0.003
C00189639	<0.0005	16.1	<0.005	<0.001	0.02	0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E115/ 23 core
 Number of Samples 23

ANALYSIS REPORT BBM22-19774

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00189640	0.0010	22.3	<0.005	0.007	0.18	0.006
C00189641	<0.0005	15.8	<0.005	<0.001	0.03	0.003
C00189642	<0.0005	16.1	<0.005	<0.001	0.03	0.003
C00189643	<0.0005	16.1	<0.005	<0.001	0.03	0.003
C00189644	<0.0005	16.7	<0.005	<0.001	0.03	0.003
C00189645	<0.0005	17.1	<0.005	<0.001	0.03	0.003
C00189646	<0.0005	16.3	<0.005	<0.001	0.03	0.003
C00189647	<0.0005	16.8	<0.005	<0.001	0.03	0.003
C00189648	<0.0005	16.3	<0.005	<0.001	0.03	0.003
C00189649	<0.0005	16.1	<0.005	<0.001	0.02	0.003
C00189650	<0.0005	16.1	<0.005	<0.001	0.03	0.004
C00189651	<0.0005	15.5	<0.005	<0.001	0.02	0.003
C00189652	<0.0005	16.2	<0.005	<0.001	0.03	0.003
C00189653	<0.0005	16.3	<0.005	<0.001	0.03	0.003
*Std OREAS 680	0.0019	19.4	<0.005	0.041	0.52	0.020
*Std OREAS 681	0.0026	24.1	<0.005	0.048	0.62	0.026
*Std OREAS 70b	0.0009	22.5	<0.005	0.007	0.18	0.006
*Rep C00189650	<0.0005	15.5	<0.005	<0.001	0.03	0.003
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001

Element	W	Y	Zn	@S	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_CSA06V	GO_ICP90Q100
Lower Limit	0.005	0.0005	0.001	0.005	0.01
Upper Limit	4	2.5	5	30	30
Unit	%	%	%	%	%
C00189631	0.008	<0.0005	0.008	0.032	-
C00189632	0.010	<0.0005	0.009	0.024	24.55
C00189633	0.009	<0.0005	0.007	0.032	24.47
C00189634	0.009	<0.0005	0.007	0.021	-
C00189635	<0.005	<0.0005	0.003	0.008	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E115/ 23 core
23

ANALYSIS REPORT BBM22-19774

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Mg GO_ICP90Q100
Lower Limit	0.005	0.0005	0.001	0.005	0.01
Upper Limit	4	2.5	5	30	30
Unit	%	%	%	%	%
C00189636	0.009	<0.0005	0.008	0.023	24.06
C00189637	0.008	<0.0005	0.006	0.021	-
C00189638	0.011	<0.0005	0.008	0.028	24.13
C00189639	0.008	<0.0005	0.008	0.022	24.62
C00189640	0.007	0.0009	0.012	0.295	-
C00189641	0.010	<0.0005	0.007	0.019	-
C00189642	0.010	<0.0005	0.008	0.020	24.65
C00189643	0.008	<0.0005	0.007	0.018	24.69
C00189644	0.008	<0.0005	0.008	0.025	24.35
C00189645	0.009	<0.0005	0.008	0.024	24.37
C00189646	0.007	<0.0005	0.006	0.027	24.08
C00189647	0.008	<0.0005	0.008	0.021	24.82
C00189648	0.009	<0.0005	0.006	0.012	24.51
C00189649	0.009	<0.0005	0.009	0.016	24.11
C00189650	0.010	<0.0005	0.009	0.021	-
C00189651	0.009	<0.0005	0.008	0.018	-
C00189652	0.010	<0.0005	0.008	0.014	24.61
C00189653	0.011	<0.0005	0.008	0.019	24.42
*Blk BLANK	-	-	-	<0.005	-
*Std GS314-2	-	-	-	2.561	-
*Std GS314-5	-	-	-	0.114	-
*Blk BLANK	-	-	-	<0.005	-
*Rep C00189650	-	-	-	0.020	-
*Std OREAS 680	0.018	0.0014	0.227	-	-
*Std OREAS 681	0.011	0.0016	0.010	-	-
*Std OREAS 70b	0.010	0.0009	0.012	-	-
*Rep C00189650	0.009	<0.0005	0.009	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-
*Rep C00189653	-	-	-	0.020	-
*Std GS314-2	-	-	-	2.571	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
Submission Number REI22-C-E115/ 23 core
Number of Samples 23

ANALYSIS REPORT BBM22-19774

Element	W	Y	Zn	@S	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_CSA06V	GO_ICP90Q100
Lower Limit	0.005	0.0005	0.001	0.005	0.01
Upper Limit	4	2.5	5	30	30
Unit	%	%	%	%	%
*Blk BLANK	-	-	-	<0.005	-

SGS Canada Minerals Burnaby conforms to the requirements of ISO/IEC17025 for specific tests as listed on their scope of accreditation found at <https://www.scc.ca/en/search/laboratories/sgs>
Tests and Elements marked with an "@" symbol in the report denote ISO/IEC17025 accreditation.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



ANALYSIS REPORT BBM22-19939

To CANADA NICKEL COMPANY INC
EDWIN ESCARRAGA
130 KING STREET WEST SUITE 1900
FIRST CANADIAN PLACE EXHANGER TOWER
TORONTO M5X 1E3
ON
CANADA

Order Number	PO#	Date Received	02-Aug-2022
Submission Number	REI22-C-B006/ 60 core	Date Analysed	08-Aug-2022 - 21-Sep-2022
Number of Samples	60	Date Completed	30-Sep-2022
		SGS Order Number	BBM22-19939

Methods Summary

Number of Sample	Method Code	Description
60	G_WGH_KG	Weight of samples received
60	GE_FAI31V5	Au, Pt, Pd, FAS, exploration grade, ICP-AES, 30g-5mL
60	GE_ICP90A50	Na2O2 Fusion, HNO3, ICPAES
60	GE_CSA06V	Total Sulphur and Carbon, IR Combustion
2	GS_PHY18V	Bulk Density (BD), Immersion, non-waxed (subcontracted)

Comments

Preparation of samples was performed at the SGS Lakefield site.
Analysis of samples was performed at the SGS Burnaby site.

Authorised Signatory

John Chiang
Laboratory Operations Manager



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- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-B006/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-19939

Element Method	Wtkg G_WGH_KG	@Au GE_FAI31V5	@Pt GE_FAI31V5	@Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
C00203244	3.39	<5	<10	6	0.95	<0.003
C00203245	0.17	<5	<10	<5	12.40	<0.003
C00203246	3.60	<5	<10	6	0.88	<0.003
C00203247	3.58	<5	<10	6	0.92	<0.003
C00203248	3.02	<5	<10	5	0.92	<0.003
C00203249	2.91	<5	<10	5	0.81	<0.003
C00203250	0.08	5	<10	11	3.86	0.015
C00203251	3.08	<5	<10	6	0.90	<0.003
C00203252	2.78	<5	10	6	0.87	<0.003
C00203253	3.12	<5	20	5	0.94	<0.003
C00203254	3.25	<5	<10	6	0.86	<0.003
C00203255	-	5	10	6	0.89	<0.003
C00203256	3.52	<5	10	<5	0.93	<0.003
C00203257	2.61	<5	<10	<5	0.96	<0.003
C00203258	3.08	<5	10	<5	0.94	<0.003
C00203259	2.72	<5	20	14	0.88	<0.003
C00203260	3.25	<5	<10	7	0.82	<0.003
C00203261	2.88	<5	20	11	0.75	<0.003
C00203262	3.33	<5	<10	5	0.85	<0.003
C00203263	3.29	<5	<10	7	0.85	<0.003
C00203264	3.10	<5	<10	7	0.85	<0.003
C00203265	-	<5	<10	6	0.88	<0.003
C00203266	3.15	<5	20	10	0.68	<0.003
C00203267	3.06	<5	<10	9	0.71	<0.003
C00203268	2.80	<5	10	6	0.85	<0.003
C00203269	3.33	<5	<10	6	0.81	<0.003
C00203270	0.17	<5	<10	<5	12.39	<0.003
C00203271	3.18	<5	<10	<5	0.82	<0.003
C00203272	2.56	<5	10	11	0.71	<0.003
C00203273	3.37	<5	10	14	0.77	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-B006/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-19939

Element Method	Wtkg G_WGH_KG	@Au GE_FAI31V5	@Pt GE_FAI31V5	@Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
C00203274	3.11	<5	30	8	0.74	<0.003
C00203275	0.08	22	10	17	4.79	0.014
C00203276	2.50	<5	<10	<5	0.73	<0.003
C00203277	3.36	<5	<10	5	0.70	<0.003
C00203278	3.68	<5	10	8	0.76	<0.003
C00203279	3.12	<5	10	8	0.69	<0.003
C00203280	3.16	<5	10	11	0.70	<0.003
C00203281	3.03	<5	<10	7	0.65	<0.003
C00203282	3.11	<5	10	7	0.70	<0.003
C00203283	3.46	<5	<10	10	0.66	<0.003
C00203284	3.04	<5	10	9	0.66	<0.003
C00203285	0.08	6	<10	10	3.80	0.015
C00203286	3.04	<5	<10	13	0.63	<0.003
C00203287	3.01	<5	50	55	0.66	<0.003
C00203288	3.21	<5	<10	7	0.68	<0.003
C00203289	2.96	<5	<10	11	0.69	<0.003
C00203290	0.17	<5	<10	<5	12.23	<0.003
C00203291	3.01	<5	20	16	0.64	<0.003
C00203292	3.20	<5	<10	12	0.55	<0.003
C00203293	3.21	<5	10	14	0.63	<0.003
C00203294	3.00	<5	10	10	0.75	<0.003
C00203295	-	<5	10	14	0.74	<0.003
C00203296	3.00	<5	<10	10	0.65	<0.003
C00203297	2.99	<5	<10	8	0.65	<0.003
C00203298	3.01	<5	<10	6	0.81	<0.003
C00203299	2.13	<5	10	12	0.72	<0.003
C00203300	2.82	<5	<10	7	0.59	<0.003
C00203301	2.88	<5	10	<5	0.69	<0.003
C00203302	3.39	<5	10	<5	0.64	<0.003
C00203303	3.45	<5	<10	<5	2.28	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-B006/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-19939

Element	Wtkg	@Au	@Pt	@Pd	Al	As
Method	G_WGH_KG	GE_FAI31V5	GE_FAI31V5	GE_FAI31V5	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
*Dup C00203282	-	<5	10	6	0.69	<0.003
*Std OREAS 681	-	-	-	-	7.94	<0.003
*Std OREAS 680	-	-	-	-	7.16	0.010
*Rep C00203295	-	-	-	-	0.74	<0.003
*Blk BLANK	-	-	-	-	<0.01	<0.003
*Std OREAS 70b	-	-	-	-	3.81	0.012
*Blk BLANK	-	<5	<10	<5	-	-
*Std OREAS 45f	-	19	40	59	-	-
*Std CDN-PGMS-27	-	4940	1330	2110	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Std AMIS0281	-	208	510	1390	-	-
*Rep C00203248	-	<5	<10	5	-	-
*Std OREAS 680	-	-	-	-	7.18	0.010
*Blk BLANK	-	-	-	-	<0.01	<0.003
*Rep C00203246	-	-	-	-	0.87	<0.003
*Rep C00203259	-	-	-	-	0.90	<0.003
*Std OREAS 681	-	-	-	-	8.08	<0.003
*Std OREAS 70b	-	-	-	-	3.81	0.016
*Rep C00203279	-	<5	30	9	-	-
*Rep C00203284	-	<5	<10	9	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Std OREAS 45f	-	20	40	57	-	-
*Std CDN-PGMS-27	-	4660	1350	1980	-	-
*Blk BLANK	-	<5	<10	<5	-	-

Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
-	-	-	-	-	-	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-B006/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-19939

Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
C00203244	<0.001	<0.0005	0.5	<0.001	0.015	0.547
C00203245	0.002	<0.0005	0.3	<0.001	<0.001	0.002
C00203246	<0.001	<0.0005	1.7	<0.001	0.014	0.514
C00203247	<0.001	<0.0005	0.4	<0.001	0.014	0.497
C00203248	<0.001	<0.0005	0.6	<0.001	0.014	0.482
C00203249	<0.001	<0.0005	0.4	<0.001	0.014	0.507
C00203250	0.019	<0.0005	3.0	<0.001	0.008	0.124
C00203251	<0.001	<0.0005	0.3	<0.001	0.013	0.488
C00203252	<0.001	<0.0005	0.4	<0.001	0.013	0.493
C00203253	0.001	<0.0005	0.3	<0.001	0.015	0.500
C00203254	0.001	<0.0005	0.3	<0.001	0.014	0.455
C00203255	0.001	<0.0005	0.3	<0.001	0.014	0.473
C00203256	<0.001	<0.0005	1.1	<0.001	0.015	0.548
C00203257	<0.001	<0.0005	0.3	<0.001	0.013	0.540
C00203258	<0.001	<0.0005	0.3	<0.001	0.013	0.473
C00203259	<0.001	<0.0005	0.4	<0.001	0.014	0.572
C00203260	<0.001	<0.0005	0.2	<0.001	0.015	0.509
C00203261	<0.001	<0.0005	0.1	<0.001	0.014	0.492
C00203262	<0.001	<0.0005	<0.1	<0.001	0.014	0.521
C00203263	<0.001	<0.0005	0.1	<0.001	0.015	0.536
C00203264	<0.001	<0.0005	0.6	<0.001	0.014	0.524
C00203265	<0.001	<0.0005	0.4	<0.001	0.014	0.572
C00203266	<0.001	<0.0005	0.4	<0.001	0.015	0.535
C00203267	<0.001	<0.0005	0.4	<0.001	0.014	0.539
C00203268	<0.001	<0.0005	0.2	<0.001	0.014	0.580
C00203269	<0.001	<0.0005	0.6	<0.001	0.014	0.559
C00203270	0.002	<0.0005	0.3	<0.001	<0.001	<0.001
C00203271	<0.001	<0.0005	0.6	<0.001	0.014	0.547
C00203272	<0.001	<0.0005	0.9	<0.001	0.014	0.518
C00203273	<0.001	<0.0005	0.3	<0.001	0.014	0.520

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-B006/ 60 core
60

ANALYSIS REPORT BBM22-19939

Element Method	Ba GE_ICP90A50	Be GE_ICP90A50	Ca GE_ICP90A50	Cd GE_ICP90A50	Co GE_ICP90A50	Cr GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
C00203274	<0.001	<0.0005	0.4	<0.001	0.014	0.539
C00203275	0.031	<0.0005	2.8	<0.001	0.014	0.098
C00203276	<0.001	<0.0005	0.1	<0.001	0.015	0.550
C00203277	<0.001	<0.0005	0.5	<0.001	0.014	0.545
C00203278	<0.001	<0.0005	0.4	<0.001	0.014	0.526
C00203279	<0.001	<0.0005	0.4	<0.001	0.013	0.535
C00203280	<0.001	<0.0005	0.9	<0.001	0.013	0.480
C00203281	<0.001	<0.0005	0.6	<0.001	0.013	0.514
C00203282	<0.001	<0.0005	0.4	<0.001	0.013	0.536
C00203283	<0.001	<0.0005	0.8	<0.001	0.013	0.515
C00203284	<0.001	<0.0005	0.5	<0.001	0.013	0.525
C00203285	0.019	<0.0005	3.0	<0.001	0.008	0.126
C00203286	<0.001	<0.0005	0.2	<0.001	0.013	0.529
C00203287	<0.001	<0.0005	<0.1	<0.001	0.013	0.542
C00203288	<0.001	<0.0005	<0.1	<0.001	0.014	0.547
C00203289	<0.001	<0.0005	<0.1	<0.001	0.013	0.575
C00203290	0.002	<0.0005	0.3	<0.001	<0.001	0.002
C00203291	<0.001	<0.0005	0.7	<0.001	0.014	0.576
C00203292	<0.001	<0.0005	0.3	<0.001	0.014	0.578
C00203293	<0.001	0.0007	0.1	<0.001	0.014	0.614
C00203294	<0.001	<0.0005	0.1	<0.001	0.014	0.558
C00203295	<0.001	<0.0005	0.1	<0.001	0.013	0.527
C00203296	<0.001	<0.0005	<0.1	<0.001	0.014	0.550
C00203297	<0.001	<0.0005	0.1	<0.001	0.013	0.544
C00203298	<0.001	<0.0005	0.2	<0.001	0.013	0.467
C00203299	<0.001	<0.0005	0.1	<0.001	0.013	0.501
C00203300	<0.001	<0.0005	0.1	<0.001	0.014	0.603
C00203301	<0.001	<0.0005	0.2	<0.001	0.014	0.532
C00203302	<0.001	<0.0005	0.7	<0.001	0.013	0.547
C00203303	0.011	<0.0005	2.9	<0.001	0.011	0.419

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-B006/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-19939

Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
*Dup C00203282	<0.001	<0.0005	0.4	<0.001	0.013	0.518
*Std OREAS 681	0.041	<0.0005	5.9	<0.001	0.005	0.220
*Std OREAS 680	0.065	<0.0005	5.5	0.002	0.032	0.220
*Rep C00203295	<0.001	<0.0005	0.1	<0.001	0.013	0.540
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	<0.001
*Std OREAS 70b	0.019	<0.0005	3.0	<0.001	0.008	0.125
*Std OREAS 680	0.063	<0.0005	5.4	0.002	0.033	0.215
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	<0.001
*Rep C00203246	<0.001	<0.0005	1.6	<0.001	0.014	0.508
*Rep C00203259	<0.001	<0.0005	0.4	<0.001	0.014	0.564
*Std OREAS 681	0.042	<0.0005	5.9	<0.001	0.005	0.222
*Std OREAS 70b	0.019	<0.0005	2.9	<0.001	0.008	0.124

Element	Cu	Fe	K	La	Li	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00203244	<0.001	7.96	<0.1	<0.001	<0.001	22.23
C00203245	<0.001	0.57	4.3	<0.001	0.003	0.10
C00203246	<0.001	8.08	0.1	<0.001	<0.001	21.79
C00203247	<0.001	8.00	0.1	<0.001	<0.001	21.99
C00203248	<0.001	8.11	<0.1	<0.001	<0.001	22.78
C00203249	<0.001	7.87	<0.1	<0.001	<0.001	22.13
C00203250	0.004	5.55	0.8	0.001	0.004	13.42
C00203251	<0.001	7.54	0.1	<0.001	<0.001	22.54
C00203252	<0.001	7.79	0.1	<0.001	<0.001	21.42
C00203253	<0.001	9.14	0.2	<0.001	<0.001	21.10
C00203254	<0.001	8.91	0.2	<0.001	<0.001	21.25
C00203255	<0.001	8.93	0.2	<0.001	<0.001	21.43

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-B006/ 60 core
60

ANALYSIS REPORT BBM22-19939

Element Method Lower Limit Upper Limit Unit	Cu GE_ICP90A50 0.001 5 %	Fe GE_ICP90A50 0.01 25 %	K GE_ICP90A50 0.1 25 %	La GE_ICP90A50 0.001 5 %	Li GE_ICP90A50 0.001 5 %	Mg GE_ICP90A50 0.01 25 %
C00203256	<0.001	8.29	<0.1	<0.001	<0.001	21.47
C00203257	<0.001	6.72	0.1	<0.001	<0.001	22.70
C00203258	<0.001	6.59	<0.1	<0.001	<0.001	22.92
C00203259	<0.001	7.53	<0.1	<0.001	<0.001	22.44
C00203260	<0.001	8.08	0.1	<0.001	<0.001	22.81
C00203261	<0.001	7.99	0.1	<0.001	<0.001	21.45
C00203262	<0.001	7.82	0.1	<0.001	<0.001	22.72
C00203263	<0.001	7.51	0.1	<0.001	<0.001	22.42
C00203264	<0.001	7.31	0.1	<0.001	<0.001	22.79
C00203265	<0.001	7.76	<0.1	<0.001	<0.001	23.17
C00203266	<0.001	8.01	<0.1	<0.001	<0.001	22.36
C00203267	<0.001	7.66	<0.1	<0.001	<0.001	22.83
C00203268	<0.001	7.23	0.1	<0.001	<0.001	23.54
C00203269	<0.001	7.68	<0.1	<0.001	<0.001	22.92
C00203270	<0.001	0.61	4.3	<0.001	0.003	0.11
C00203271	<0.001	7.93	0.1	<0.001	<0.001	23.21
C00203272	<0.001	7.96	0.1	<0.001	<0.001	22.66
C00203273	<0.001	8.09	<0.1	<0.001	<0.001	22.77
C00203274	<0.001	7.99	0.1	<0.001	<0.001	22.59
C00203275	0.022	6.89	1.3	0.002	0.003	9.43
C00203276	<0.001	8.15	0.1	<0.001	<0.001	22.63
C00203277	<0.001	8.12	0.2	<0.001	<0.001	22.46
C00203278	<0.001	8.04	0.1	<0.001	<0.001	22.45
C00203279	<0.001	7.39	<0.1	<0.001	<0.001	22.47
C00203280	<0.001	7.34	<0.1	<0.001	<0.001	21.91
C00203281	<0.001	7.23	<0.1	<0.001	<0.001	22.36
C00203282	<0.001	7.41	<0.1	<0.001	<0.001	23.11
C00203283	<0.001	7.47	<0.1	<0.001	<0.001	22.75
C00203284	<0.001	7.21	<0.1	<0.001	<0.001	22.34
C00203285	0.004	5.31	0.7	0.001	0.003	13.66

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-B006/ 60 core
60

ANALYSIS REPORT BBM22-19939

Element Method Lower Limit Upper Limit Unit	Cu GE_ICP90A50 0.001 5 %	Fe GE_ICP90A50 0.01 25 %	K GE_ICP90A50 0.1 25 %	La GE_ICP90A50 0.001 5 %	Li GE_ICP90A50 0.001 5 %	Mg GE_ICP90A50 0.01 25 %
C00203286	<0.001	7.57	<0.1	<0.001	<0.001	24.01
C00203287	<0.001	7.68	<0.1	<0.001	<0.001	23.63
C00203288	<0.001	7.83	<0.1	<0.001	<0.001	23.20
C00203289	<0.001	7.01	<0.1	<0.001	<0.001	23.57
C00203290	<0.001	0.57	4.3	<0.001	0.003	0.11
C00203291	<0.001	7.85	<0.1	<0.001	<0.001	23.54
C00203292	<0.001	7.91	<0.1	<0.001	<0.001	24.09
C00203293	<0.001	7.23	<0.1	<0.001	<0.001	22.98
C00203294	<0.001	8.12	<0.1	<0.001	<0.001	23.52
C00203295	<0.001	7.77	<0.1	<0.001	<0.001	23.46
C00203296	<0.001	7.55	<0.1	<0.001	<0.001	23.37
C00203297	<0.001	7.15	<0.1	<0.001	<0.001	23.40
C00203298	<0.001	8.81	<0.1	<0.001	<0.001	22.17
C00203299	<0.001	7.70	<0.1	<0.001	<0.001	23.23
C00203300	<0.001	7.42	<0.1	<0.001	<0.001	23.71
C00203301	<0.001	7.70	<0.1	<0.001	<0.001	24.28
C00203302	<0.001	6.89	<0.1	<0.001	<0.001	22.56
C00203303	0.001	7.56	0.2	<0.001	0.002	18.25
*Dup C00203282	<0.001	7.26	<0.1	<0.001	<0.001	22.70
*Std OREAS 681	0.028	7.29	1.5	0.002	0.001	5.12
*Std OREAS 680	0.926	11.68	1.3	0.002	0.001	3.87
*Rep C00203295	<0.001	7.86	<0.1	<0.001	<0.001	23.84
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	<0.01
*Std OREAS 70b	0.005	5.42	0.7	0.001	0.003	13.79
*Std OREAS 680	0.903	11.91	1.4	0.002	0.001	3.60
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	<0.01
*Rep C00203246	<0.001	7.96	0.1	<0.001	<0.001	20.89
*Rep C00203259	<0.001	7.65	<0.1	<0.001	<0.001	23.12
*Std OREAS 681	0.027	7.69	1.5	0.002	0.001	5.17
*Std OREAS 70b	0.004	5.58	0.7	0.001	0.004	13.36

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-B006/ 60 core
60

ANALYSIS REPORT BBM22-19939

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00203244	0.117	<0.001	0.176	<0.01	<0.002	<0.005
C00203245	0.011	<0.001	0.001	<0.01	<0.002	<0.005
C00203246	0.121	<0.001	0.171	<0.01	<0.002	<0.005
C00203247	0.124	<0.001	0.173	<0.01	<0.002	<0.005
C00203248	0.126	<0.001	0.164	0.02	<0.002	<0.005
C00203249	0.123	<0.001	0.172	<0.01	<0.002	<0.005
C00203250	0.108	<0.001	0.222	0.03	<0.002	<0.005
C00203251	0.120	<0.001	0.179	<0.01	<0.002	<0.005
C00203252	0.117	<0.001	0.173	<0.01	<0.002	<0.005
C00203253	0.118	<0.001	0.167	<0.01	<0.002	<0.005
C00203254	0.124	<0.001	0.158	<0.01	<0.002	<0.005
C00203255	0.127	<0.001	0.163	0.04	<0.002	<0.005
C00203256	0.129	<0.001	0.162	<0.01	<0.002	<0.005
C00203257	0.120	<0.001	0.175	0.01	<0.002	<0.005
C00203258	0.106	<0.001	0.178	0.01	<0.002	<0.005
C00203259	0.121	<0.001	0.178	<0.01	<0.002	<0.005
C00203260	0.120	<0.001	0.167	0.02	<0.002	<0.005
C00203261	0.116	<0.001	0.157	<0.01	<0.002	<0.005
C00203262	0.114	<0.001	0.177	<0.01	<0.002	<0.005
C00203263	0.113	<0.001	0.182	<0.01	<0.002	<0.005
C00203264	0.108	<0.001	0.177	<0.01	<0.002	<0.005
C00203265	0.111	<0.001	0.183	0.01	<0.002	<0.005
C00203266	0.113	<0.001	0.174	0.01	<0.002	<0.005
C00203267	0.115	<0.001	0.173	<0.01	<0.002	<0.005
C00203268	0.102	<0.001	0.175	<0.01	<0.002	<0.005
C00203269	0.110	<0.001	0.174	0.01	<0.002	<0.005
C00203270	0.012	<0.001	0.001	0.01	<0.002	<0.005
C00203271	0.116	<0.001	0.177	<0.01	<0.002	<0.005
C00203272	0.116	<0.001	0.176	0.01	<0.002	<0.005
C00203273	0.113	<0.001	0.177	<0.01	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-B006/ 60 core
60

ANALYSIS REPORT BBM22-19939

Element Method Lower Limit Upper Limit Unit	Mn GE_ICP90A50 0.001 10 %	Mo GE_ICP90A50 0.001 5 %	Ni GE_ICP90A50 0.001 10 %	P GE_ICP90A50 0.01 25 %	Pb GE_ICP90A50 0.002 10 %	Sb GE_ICP90A50 0.005 10 %
C00203274	0.114	<0.001	0.178	0.01	<0.002	<0.005
C00203275	0.095	<0.001	0.695	0.03	<0.002	<0.005
C00203276	0.114	<0.001	0.176	<0.01	<0.002	<0.005
C00203277	0.115	<0.001	0.183	0.01	<0.002	<0.005
C00203278	0.116	<0.001	0.175	<0.01	<0.002	<0.005
C00203279	0.113	<0.001	0.175	<0.01	<0.002	<0.005
C00203280	0.109	<0.001	0.168	<0.01	<0.002	<0.005
C00203281	0.113	<0.001	0.167	0.02	<0.002	<0.005
C00203282	0.114	<0.001	0.179	0.01	<0.002	<0.005
C00203283	0.110	<0.001	0.168	0.01	<0.002	<0.005
C00203284	0.110	<0.001	0.168	<0.01	<0.002	<0.005
C00203285	0.108	<0.001	0.225	0.03	<0.002	<0.005
C00203286	0.118	<0.001	0.175	0.01	<0.002	<0.005
C00203287	0.119	<0.001	0.180	<0.01	<0.002	<0.005
C00203288	0.114	<0.001	0.171	0.02	<0.002	<0.005
C00203289	0.112	<0.001	0.190	<0.01	<0.002	<0.005
C00203290	0.012	<0.001	0.001	0.01	<0.002	<0.005
C00203291	0.114	<0.001	0.183	0.01	<0.002	<0.005
C00203292	0.119	<0.001	0.181	<0.01	<0.002	<0.005
C00203293	0.130	<0.001	0.186	0.02	<0.002	<0.005
C00203294	0.117	<0.001	0.178	0.02	<0.002	<0.005
C00203295	0.114	<0.001	0.178	<0.01	<0.002	<0.005
C00203296	0.118	<0.001	0.185	0.01	<0.002	<0.005
C00203297	0.109	<0.001	0.178	0.01	<0.002	<0.005
C00203298	0.078	<0.001	0.151	0.02	<0.002	<0.005
C00203299	0.089	<0.001	0.168	<0.01	<0.002	<0.005
C00203300	0.116	<0.001	0.182	0.01	<0.002	<0.005
C00203301	0.098	<0.001	0.177	0.01	<0.002	<0.005
C00203302	0.101	<0.001	0.192	0.02	<0.002	<0.005
C00203303	0.113	<0.001	0.136	0.09	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-B006/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-19939

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
*Dup C00203282	0.110	<0.001	0.174	<0.01	<0.002	<0.005
*Std OREAS 681	0.126	<0.001	0.051	0.15	<0.002	<0.005
*Std OREAS 680	0.127	<0.001	2.134	0.14	0.257	<0.005
*Rep C00203295	0.115	<0.001	0.178	0.01	<0.002	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	<0.01	<0.002	<0.005
*Std OREAS 70b	0.108	<0.001	0.227	0.03	<0.002	<0.005
*Std OREAS 680	0.118	<0.001	2.194	0.11	0.242	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	0.01	<0.002	<0.005
*Rep C00203246	0.120	<0.001	0.164	0.01	<0.002	<0.005
*Rep C00203259	0.118	<0.001	0.183	<0.01	<0.002	<0.005
*Std OREAS 681	0.129	<0.001	0.052	0.13	<0.002	<0.005
*Std OREAS 70b	0.108	<0.001	0.219	0.03	<0.002	<0.005

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00203244	0.0007	16.5	<0.005	<0.001	0.05	0.005
C00203245	<0.0005	26.5	<0.005	0.005	<0.01	<0.001
C00203246	0.0005	16.0	<0.005	0.003	0.05	0.004
C00203247	<0.0005	16.2	<0.005	<0.001	0.05	0.004
C00203248	<0.0005	16.4	<0.005	<0.001	0.05	0.005
C00203249	0.0006	16.4	<0.005	<0.001	0.05	0.005
C00203250	0.0010	22.4	<0.005	0.008	0.17	0.006
C00203251	0.0006	16.4	<0.005	<0.001	0.05	0.005
C00203252	0.0006	15.9	<0.005	<0.001	0.05	0.005
C00203253	0.0006	15.7	<0.005	<0.001	0.05	0.005
C00203254	0.0006	15.9	<0.005	<0.001	0.05	0.004
C00203255	0.0005	16.0	<0.005	<0.001	0.05	0.004

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-B006/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-19939

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00203256	0.0005	15.9	<0.005	0.001	0.06	0.005
C00203257	0.0006	17.0	<0.005	<0.001	0.05	0.004
C00203258	0.0006	16.2	<0.005	<0.001	0.05	0.004
C00203259	<0.0005	16.4	<0.005	<0.001	0.05	0.005
C00203260	0.0006	16.5	<0.005	<0.001	0.04	0.005
C00203261	0.0006	15.9	<0.005	<0.001	0.04	0.005
C00203262	0.0006	16.3	<0.005	<0.001	0.04	0.004
C00203263	0.0006	16.4	<0.005	<0.001	0.04	0.005
C00203264	0.0006	16.6	<0.005	<0.001	0.04	0.004
C00203265	0.0006	16.7	<0.005	<0.001	0.04	0.005
C00203266	0.0005	15.7	<0.005	<0.001	0.04	0.004
C00203267	<0.0005	16.2	<0.005	<0.001	0.04	0.004
C00203268	<0.0005	16.3	<0.005	<0.001	0.04	0.004
C00203269	<0.0005	15.5	<0.005	<0.001	0.05	0.004
C00203270	<0.0005	27.2	<0.005	0.005	<0.01	<0.001
C00203271	0.0007	16.5	<0.005	<0.001	0.05	0.005
C00203272	0.0005	16.2	<0.005	<0.001	0.04	0.004
C00203273	0.0005	16.5	<0.005	<0.001	0.04	0.004
C00203274	0.0005	16.2	<0.005	<0.001	0.04	0.004
C00203275	0.0009	23.5	<0.005	0.006	0.20	0.007
C00203276	<0.0005	16.2	<0.005	<0.001	0.04	0.004
C00203277	<0.0005	15.6	<0.005	<0.001	0.05	0.004
C00203278	<0.0005	16.0	<0.005	<0.001	0.04	0.004
C00203279	0.0005	16.4	<0.005	<0.001	0.04	0.004
C00203280	<0.0005	16.4	<0.005	<0.001	0.04	0.004
C00203281	0.0005	15.7	<0.005	<0.001	0.04	0.004
C00203282	<0.0005	17.0	<0.005	<0.001	0.04	0.004
C00203283	<0.0005	16.3	<0.005	<0.001	0.04	0.004
C00203284	<0.0005	15.9	<0.005	<0.001	0.04	0.004
C00203285	0.0008	22.9	<0.005	0.007	0.17	0.007

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-B006/ 60 core
60

ANALYSIS REPORT BBM22-19939

Element Method Lower Limit Upper Limit Unit	Sc GE_ICP90A50 0.0005 5 %	Si GE_ICP90A50 0.1 30 %	Sn GE_ICP90A50 0.005 5 %	Sr GE_ICP90A50 0.001 0.5 %	Ti GE_ICP90A50 0.01 25 %	V GE_ICP90A50 0.001 5 %
C00203286	<0.0005	16.2	<0.005	<0.001	0.04	0.004
C00203287	<0.0005	16.7	<0.005	<0.001	0.04	0.004
C00203288	<0.0005	16.3	<0.005	<0.001	0.04	0.004
C00203289	<0.0005	17.0	<0.005	<0.001	0.04	0.004
C00203290	<0.0005	28.1	<0.005	0.005	<0.01	<0.001
C00203291	<0.0005	16.0	<0.005	<0.001	0.04	0.004
C00203292	<0.0005	15.9	<0.005	<0.001	0.03	0.004
C00203293	<0.0005	16.5	0.006	<0.001	0.04	0.004
C00203294	<0.0005	17.1	<0.005	<0.001	0.04	0.004
C00203295	<0.0005	17.1	<0.005	<0.001	0.04	0.004
C00203296	<0.0005	16.8	<0.005	<0.001	0.04	0.004
C00203297	<0.0005	16.5	<0.005	<0.001	0.03	0.004
C00203298	<0.0005	16.2	<0.005	<0.001	0.05	0.004
C00203299	<0.0005	16.9	<0.005	<0.001	0.04	0.004
C00203300	<0.0005	16.4	<0.005	<0.001	0.03	0.004
C00203301	<0.0005	17.0	<0.005	<0.001	0.04	0.004
C00203302	<0.0005	16.3	<0.005	0.001	0.04	0.004
C00203303	0.0008	16.7	<0.005	0.011	0.42	0.010
*Dup C00203282	<0.0005	16.3	<0.005	<0.001	0.04	0.004
*Std OREAS 681	0.0023	24.3	<0.005	0.046	0.56	0.026
*Std OREAS 680	0.0018	20.7	<0.005	0.041	0.51	0.024
*Rep C00203295	<0.0005	17.2	<0.005	<0.001	0.04	0.004
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001
*Std OREAS 70b	0.0009	23.0	<0.005	0.007	0.17	0.007
*Std OREAS 680	0.0020	19.6	<0.005	0.041	0.49	0.021
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001
*Rep C00203246	<0.0005	15.7	<0.005	0.003	0.05	0.004
*Rep C00203259	0.0007	16.8	<0.005	<0.001	0.05	0.005
*Std OREAS 681	0.0025	23.7	<0.005	0.047	0.58	0.024
*Std OREAS 70b	0.0009	21.9	<0.005	0.007	0.17	0.006

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-B006/ 60 core
60

ANALYSIS REPORT BBM22-19939

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
C00203244	<0.005	<0.0005	0.009	0.019	-
C00203245	<0.005	<0.0005	0.002	0.006	-
C00203246	<0.005	<0.0005	0.009	0.018	-
C00203247	<0.005	<0.0005	0.008	0.024	-
C00203248	<0.005	<0.0005	0.007	0.022	-
C00203249	<0.005	<0.0005	0.009	0.018	-
C00203250	<0.005	0.0010	0.011	0.283	-
C00203251	<0.005	<0.0005	0.008	0.021	-
C00203252	<0.005	<0.0005	0.008	0.017	-
C00203253	<0.005	<0.0005	0.008	0.007	-
C00203254	<0.005	<0.0005	0.008	0.009	-
C00203255	<0.005	<0.0005	0.008	0.010	-
C00203256	<0.005	<0.0005	0.008	0.013	-
C00203257	<0.005	<0.0005	0.008	0.028	-
C00203258	<0.005	<0.0005	0.007	0.024	-
C00203259	<0.005	<0.0005	0.009	0.024	-
C00203260	<0.005	<0.0005	0.009	0.019	-
C00203261	<0.005	<0.0005	0.008	0.017	2.61
C00203262	<0.005	<0.0005	0.008	0.026	-
C00203263	<0.005	<0.0005	0.008	0.029	-
C00203264	<0.005	<0.0005	0.008	0.030	-
C00203265	<0.005	<0.0005	0.009	0.030	-
C00203266	<0.005	<0.0005	0.008	0.021	-
C00203267	<0.005	<0.0005	0.008	0.020	-
C00203268	<0.005	<0.0005	0.008	0.031	-
C00203269	<0.005	<0.0005	0.008	0.025	-
C00203270	<0.005	<0.0005	0.008	<0.005	-
C00203271	<0.005	<0.0005	0.008	0.025	-
C00203272	<0.005	<0.0005	0.008	0.017	-
C00203273	<0.005	<0.0005	0.008	0.029	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-B006/ 60 core
60

ANALYSIS REPORT BBM22-19939

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
C00203274	<0.005	<0.0005	0.007	0.027	-
C00203275	<0.005	0.0014	0.010	1.472	-
C00203276	<0.005	<0.0005	0.008	0.037	-
C00203277	<0.005	<0.0005	0.008	0.023	-
C00203278	<0.005	<0.0005	0.008	0.026	-
C00203279	<0.005	<0.0005	0.012	0.022	-
C00203280	<0.005	<0.0005	0.007	0.023	-
C00203281	<0.005	<0.0005	0.008	0.025	-
C00203282	<0.005	<0.0005	0.008	0.024	-
C00203283	<0.005	<0.0005	0.007	0.022	-
C00203284	<0.005	<0.0005	0.010	0.025	-
C00203285	<0.005	0.0010	0.011	0.298	-
C00203286	<0.005	<0.0005	0.008	0.030	-
C00203287	<0.005	<0.0005	0.008	0.030	-
C00203288	<0.005	<0.0005	0.009	0.066	-
C00203289	<0.005	<0.0005	0.008	0.069	-
C00203290	<0.005	<0.0005	0.002	<0.005	-
C00203291	<0.005	<0.0005	0.007	0.069	-
C00203292	<0.005	<0.0005	0.008	0.065	-
C00203293	<0.005	<0.0005	0.008	0.066	-
C00203294	<0.005	<0.0005	0.008	0.068	-
C00203295	<0.005	<0.0005	0.007	0.065	-
C00203296	<0.005	<0.0005	0.008	0.064	-
C00203297	<0.005	<0.0005	0.008	0.080	-
C00203298	<0.005	<0.0005	0.005	0.056	-
C00203299	<0.005	<0.0005	0.005	0.067	-
C00203300	<0.005	<0.0005	0.009	0.064	-
C00203301	<0.005	<0.0005	0.007	0.073	-
C00203302	<0.005	<0.0005	0.008	0.072	2.62
C00203303	<0.005	0.0007	0.007	0.073	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-B006/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-19939

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
*Dup C00203282	<0.005	<0.0005	0.008	0.028	-
*Std OREAS 681	<0.005	0.0018	0.009	-	-
*Std OREAS 680	<0.005	0.0016	0.223	-	-
*Rep C00203295	<0.005	<0.0005	0.008	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-
*Std OREAS 70b	<0.005	0.0010	0.011	-	-
*Std GS314-2	-	-	-	2.674	-
*Blk BLANK	-	-	-	<0.005	-
*Rep C00203301	-	-	-	0.066	-
*Std OREAS 680	<0.005	0.0016	0.227	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-
*Rep C00203246	<0.005	<0.0005	0.009	-	-
*Rep C00203259	<0.005	<0.0005	0.008	-	-
*Std OREAS 681	<0.005	0.0018	0.009	-	-
*Std OREAS 70b	<0.005	0.0010	0.011	-	-
*Blk BLANK	-	-	-	<0.005	-
*Std GS314-2	-	-	-	2.608	-
*Blk BLANK	-	-	-	<0.005	-
*Std GS314-5	-	-	-	0.098	-
*Rep C00203277	-	-	-	0.025	-

SGS Canada Minerals Burnaby conforms to the requirements of ISO/IEC17025 for specific tests as listed on their scope of accreditation found at <https://www.scc.ca/en/search/laboratories/sgs>
 Tests and Elements marked with an "@" symbol in the report denote ISO/IEC17025 accreditation.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



ANALYSIS REPORT BBM22-20128

To CANADA NICKEL COMPANY INC
EDWIN ESCARRAGA
130 KING STREET WEST SUITE 1900
FIRST CANADIAN PLACE EXHANGER TOWER
TORONTO M5X 1E3
ON
CANADA

Order Number	PO#	Date Received	08-Aug-2022
Submission Number	REI22-C-B007/ 60 core	Date Analysed	13-Aug-2022 - 28-Oct-2022
Number of Samples	60	Date Completed	01-Nov-2022
		SGS Order Number	BBM22-20128

Methods Summary

Number of Sample	Method Code	Description
60	G_WGH_KG	Weight of samples received
60	GE_FAI31V5	Au, Pt, Pd, FAS, exploration grade, ICP-AES, 30g-5mL
60	GE_ICP90A50	Na2O2 Fusion, HNO3, ICPAES
60	GE_CSA06V	Total Sulphur and Carbon, IR Combustion
1	GS_PHY18V	Bulk Density (BD), Immersion, non-waxed (subcontracted)

Comments

Preparation of samples was performed at the SGS Lakefield site.

Analysis of samples was performed at the SGS Burnaby site.

Authorised Signatory

John Chiang
Laboratory Operations Manager



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WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

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MIN-M_COA_ROW-Last Modified Date: 05-Nov-2019



Order Number PO#
 Submission Number REI22-C-B007/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20128

Element Method	Wtkg G_WGH_KG	Au GE_FAI31V5	Pt GE_FAI31V5	Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
C00203304	3.25	<5	<10	<5	0.87	<0.003
C00203305	0.17	9	<10	<5	12.03	<0.003
C00203306	3.44	5	60	15	0.87	<0.003
C00203307	3.32	<5	<10	6	0.91	<0.003
C00203308	3.17	<5	40	14	0.87	<0.003
C00203309	3.23	<5	20	13	0.79	<0.003
C00203310	-	<5	10	14	0.72	<0.003
C00203311	3.45	<5	<10	9	0.74	<0.003
C00203312	3.25	<5	20	15	0.87	<0.003
C00203313	3.23	<5	<10	6	0.77	<0.003
C00203314	3.20	<5	10	9	0.73	<0.003
C00203315	-	<5	30	12	0.72	<0.003
C00203316	3.17	<5	50	15	0.67	<0.003
C00203317	3.17	<5	20	11	0.70	<0.003
C00203318	3.38	<5	20	9	0.74	<0.003
C00203319	3.30	<5	20	9	0.77	<0.003
C00203320	2.59	<5	40	24	0.70	<0.003
C00203321	2.52	<5	20	20	1.29	<0.003
C00203322	3.02	<5	40	41	0.70	<0.003
C00203323	3.54	<5	<10	21	0.54	<0.003
C00203324	2.97	<5	<10	12	0.53	<0.003
C00203325	-	<5	<10	13	0.54	<0.003
C00203326	3.31	<5	<10	13	0.55	<0.003
C00203327	2.91	<5	<10	11	0.60	<0.003
C00203328	2.73	<5	<10	11	0.58	<0.003
C00203329	3.19	<5	<10	9	0.61	<0.003
C00203330	0.08	15	10	12	3.73	0.015
C00203331	3.16	<5	<10	17	0.53	<0.003
C00203332	3.22	<5	<10	8	0.58	<0.003
C00203333	2.94	<5	<10	10	0.51	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-B007/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20128

Element Method	Wtkg G_WGH_KG	Au GE_FAI31V5	Pt GE_FAI31V5	Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
C00203334	3.28	<5	<10	10	0.56	<0.003
C00203335	0.17	<5	<10	<5	12.18	<0.003
C00203336	3.82	<5	<10	<5	0.62	<0.003
C00203337	2.95	<5	<10	7	0.60	<0.003
C00203338	2.85	<5	<10	11	0.81	<0.003
C00203339	3.73	<5	<10	11	0.60	<0.003
C00203340	3.01	<5	<10	13	0.50	<0.003
C00203341	3.29	<5	<10	9	0.55	<0.003
C00203342	3.63	<5	<10	9	0.61	<0.003
C00203343	3.09	<5	<10	9	0.72	<0.003
C00203344	2.96	<5	<10	9	0.74	<0.003
C00203345	0.17	<5	<10	<5	11.96	<0.003
C00203346	3.32	<5	<10	9	0.79	<0.003
C00203347	2.97	<5	<10	<5	1.03	<0.003
C00203348	2.80	<5	<10	9	0.96	<0.003
C00203349	2.93	6	<10	11	1.02	<0.003
C00203350	-	6	<10	10	1.08	<0.003
C00203351	2.00	<5	<10	7	4.06	<0.003
C00203352	3.54	<5	<10	<5	8.27	<0.003
C00203353	2.72	<5	<10	<5	8.16	<0.003
C00203354	3.00	<5	<10	5	1.32	<0.003
C00203355	0.09	13	<10	12	3.81	0.013
C00203356	3.05	<5	<10	6	0.80	<0.003
C00203357	3.21	<5	<10	7	0.94	<0.003
C00203358	3.13	<5	<10	7	0.77	<0.003
C00203359	3.13	<5	<10	9	0.80	<0.003
C00203360	3.49	<5	<10	7	0.72	<0.003
C00203361	2.67	<5	<10	9	0.82	<0.003
C00203362	3.03	<5	<10	11	0.84	<0.003
C00203363	1.99	<5	<10	5	2.75	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-B007/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20128

Element	Wtkg	Au	Pt	Pd	Al	As
Method	G_WGH_KG	GE_FAI31V5	GE_FAI31V5	GE_FAI31V5	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
*Dup C00203342	-	<5	<10	9	0.61	<0.003
*Blk BLANK	-	<5	<10	<5	-	-
*Std OREAS 45f	-	21	40	60	-	-
*Rep C00203315	-	<5	30	11	-	-
*Std CDN-PGMS-27	-	5160	1380	2090	-	-
*Rep C00203352	-	<5	<10	<5	-	-
*Std OREAS 681	-	-	-	-	8.00	<0.003
*Blk BLANK	-	-	-	-	<0.01	<0.003
*Std OREAS 680	-	-	-	-	7.16	0.011
*Rep C00203337	-	-	-	-	0.60	<0.003
*Std OREAS 70b	-	-	-	-	3.87	0.012
*Blk BLANK	-	<5	<10	<5	-	-
*Std CDN-PGMS-27	-	4600	1330	2050	-	-
*Std OREAS 680	-	-	-	-	7.06	0.010
*Blk BLANK	-	-	-	-	<0.01	<0.003
*Std OREAS 70b	-	-	-	-	3.77	0.013
*Std OREAS 681	-	-	-	-	7.95	<0.003

Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
C00203304	<0.001	<0.0005	1.0	<0.001	0.013	0.447
C00203305	0.002	<0.0005	0.3	<0.001	<0.001	0.008
C00203306	<0.001	<0.0005	0.6	<0.001	0.013	0.436
C00203307	<0.001	<0.0005	0.1	<0.001	0.013	0.425
C00203308	0.008	<0.0005	1.0	<0.001	0.013	0.445
C00203309	0.003	<0.0005	0.5	<0.001	0.013	0.445
C00203310	0.001	<0.0005	0.6	<0.001	0.013	0.427

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-B007/ 60 core
60

ANALYSIS REPORT BBM22-20128

Element Method Lower Limit Upper Limit Unit	Ba GE_ICP90A50 0.001 5 %	Be GE_ICP90A50 0.0005 2.5 %	Ca GE_ICP90A50 0.1 25 %	Cd GE_ICP90A50 0.001 5 %	Co GE_ICP90A50 0.001 5 %	Cr GE_ICP90A50 0.001 5 %
C00203311	<0.001	<0.0005	0.1	<0.001	0.013	0.434
C00203312	<0.001	<0.0005	1.8	<0.001	0.013	0.416
C00203313	<0.001	<0.0005	0.8	<0.001	0.012	0.304
C00203314	<0.001	<0.0005	0.4	<0.001	0.013	0.417
C00203315	<0.001	<0.0005	0.3	<0.001	0.013	0.424
C00203316	<0.001	<0.0005	0.5	<0.001	0.013	0.495
C00203317	<0.001	<0.0005	0.4	<0.001	0.013	0.450
C00203318	<0.001	<0.0005	0.2	<0.001	0.013	0.494
C00203319	<0.001	<0.0005	1.3	<0.001	0.013	0.432
C00203320	<0.001	<0.0005	<0.1	<0.001	0.014	0.526
C00203321	0.004	<0.0005	0.8	<0.001	0.012	0.448
C00203322	<0.001	<0.0005	0.5	<0.001	0.014	0.531
C00203323	<0.001	<0.0005	0.2	<0.001	0.015	0.703
C00203324	<0.001	<0.0005	0.4	<0.001	0.014	0.681
C00203325	<0.001	<0.0005	0.5	<0.001	0.014	0.685
C00203326	<0.001	<0.0005	0.4	<0.001	0.014	0.679
C00203327	<0.001	<0.0005	0.2	<0.001	0.014	0.670
C00203328	<0.001	<0.0005	0.4	<0.001	0.013	0.660
C00203329	<0.001	<0.0005	0.3	<0.001	0.014	0.735
C00203330	0.020	<0.0005	2.8	<0.001	0.008	0.120
C00203331	<0.001	<0.0005	0.2	<0.001	0.014	0.717
C00203332	<0.001	<0.0005	0.2	<0.001	0.014	0.725
C00203333	<0.001	<0.0005	<0.1	<0.001	0.013	0.708
C00203334	<0.001	<0.0005	0.1	<0.001	0.013	0.680
C00203335	0.002	<0.0005	0.3	<0.001	<0.001	0.003
C00203336	<0.001	<0.0005	1.2	<0.001	0.013	0.754
C00203337	<0.001	<0.0005	3.2	<0.001	0.011	0.616
C00203338	<0.001	<0.0005	1.4	<0.001	0.013	0.655
C00203339	<0.001	<0.0005	0.5	<0.001	0.013	0.725
C00203340	<0.001	<0.0005	2.6	<0.001	0.012	0.669

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-B007/ 60 core
60

ANALYSIS REPORT BBM22-20128

Element Method Lower Limit Upper Limit Unit	Ba GE_ICP90A50 0.001 5 %	Be GE_ICP90A50 0.0005 2.5 %	Ca GE_ICP90A50 0.1 25 %	Cd GE_ICP90A50 0.001 5 %	Co GE_ICP90A50 0.001 5 %	Cr GE_ICP90A50 0.001 5 %
C00203341	<0.001	<0.0005	0.5	<0.001	0.013	0.677
C00203342	<0.001	<0.0005	0.9	<0.001	0.012	0.676
C00203343	<0.001	<0.0005	0.1	<0.001	0.012	0.682
C00203344	<0.001	<0.0005	0.3	<0.001	0.012	0.704
C00203345	0.002	<0.0005	0.2	<0.001	<0.001	0.004
C00203346	<0.001	<0.0005	0.1	<0.001	0.012	0.718
C00203347	<0.001	<0.0005	0.4	<0.001	0.011	0.634
C00203348	<0.001	<0.0005	0.4	<0.001	0.012	0.715
C00203349	<0.001	<0.0005	1.9	<0.001	0.012	0.636
C00203350	<0.001	<0.0005	1.4	<0.001	0.011	0.657
C00203351	0.009	<0.0005	4.4	<0.001	0.005	0.201
C00203352	0.032	<0.0005	6.5	<0.001	0.004	0.011
C00203353	0.064	<0.0005	6.1	<0.001	0.004	0.009
C00203354	0.001	<0.0005	0.7	<0.001	0.012	0.740
C00203355	0.020	<0.0005	2.9	<0.001	0.008	0.122
C00203356	<0.001	<0.0005	0.1	<0.001	0.012	0.783
C00203357	<0.001	<0.0005	0.3	<0.001	0.011	0.769
C00203358	<0.001	<0.0005	<0.1	<0.001	0.012	0.756
C00203359	<0.001	<0.0005	<0.1	<0.001	0.012	0.782
C00203360	<0.001	<0.0005	<0.1	<0.001	0.011	0.715
C00203361	<0.001	<0.0005	<0.1	<0.001	0.011	0.710
C00203362	<0.001	<0.0005	<0.1	<0.001	0.012	0.714
C00203363	0.002	<0.0005	3.4	<0.001	0.009	0.484
*Dup C00203342	<0.001	<0.0005	1.0	<0.001	0.012	0.686
*Std OREAS 681	0.043	<0.0005	5.8	<0.001	0.005	0.216
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	<0.001
*Std OREAS 680	0.066	<0.0005	5.4	0.002	0.032	0.211
*Rep C00203337	<0.001	0.0006	3.2	<0.001	0.011	0.643
*Std OREAS 70b	0.020	<0.0005	2.9	<0.001	0.008	0.123
*Std OREAS 680	0.066	<0.0005	5.6	0.002	0.031	0.211

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-B007/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20128

Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	<0.001
*Std OREAS 70b	0.020	<0.0005	3.0	<0.001	0.008	0.119
*Std OREAS 681	0.043	<0.0005	6.1	<0.001	0.005	0.222

Element	Cu	Fe	K	La	Li	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00203304	<0.001	7.26	<0.1	<0.001	<0.001	23.07
C00203305	<0.001	0.60	4.1	<0.001	0.003	0.08
C00203306	<0.001	7.24	<0.1	<0.001	<0.001	22.69
C00203307	<0.001	8.22	<0.1	<0.001	<0.001	23.17
C00203308	<0.001	7.63	<0.1	<0.001	<0.001	22.46
C00203309	<0.001	7.80	<0.1	<0.001	<0.001	23.90
C00203310	<0.001	7.55	<0.1	<0.001	<0.001	23.61
C00203311	<0.001	7.15	<0.1	<0.001	<0.001	24.35
C00203312	<0.001	8.33	<0.1	<0.001	<0.001	22.33
C00203313	<0.001	7.61	<0.1	<0.001	<0.001	23.69
C00203314	<0.001	7.53	<0.1	<0.001	<0.001	24.14
C00203315	<0.001	7.51	<0.1	<0.001	<0.001	24.11
C00203316	<0.001	7.54	<0.1	<0.001	<0.001	23.55
C00203317	<0.001	7.51	<0.1	<0.001	<0.001	24.24
C00203318	<0.001	7.69	<0.1	<0.001	<0.001	24.49
C00203319	<0.001	7.88	<0.1	<0.001	<0.001	23.63
C00203320	0.002	7.58	<0.1	<0.001	<0.001	24.25
C00203321	0.018	7.67	0.1	<0.001	<0.001	22.34
C00203322	0.001	7.79	<0.1	<0.001	<0.001	23.80
C00203323	0.002	7.67	<0.1	<0.001	<0.001	24.45
C00203324	0.002	7.68	<0.1	<0.001	<0.001	22.43

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-B007/ 60 core
60

ANALYSIS REPORT BBM22-20128

Element Method Lower Limit Upper Limit Unit	Cu GE_ICP90A50 0.001 5 %	Fe GE_ICP90A50 0.01 25 %	K GE_ICP90A50 0.1 25 %	La GE_ICP90A50 0.001 5 %	Li GE_ICP90A50 0.001 5 %	Mg GE_ICP90A50 0.01 25 %
C00203325	0.002	7.84	<0.1	<0.001	<0.001	22.81
C00203326	0.002	7.93	<0.1	<0.001	<0.001	23.49
C00203327	0.002	7.92	<0.1	<0.001	<0.001	23.12
C00203328	0.002	7.81	<0.1	<0.001	<0.001	22.61
C00203329	0.002	8.16	<0.1	<0.001	<0.001	22.69
C00203330	0.004	5.41	0.7	0.001	0.004	13.33
C00203331	<0.001	7.98	<0.1	<0.001	<0.001	22.87
C00203332	0.002	8.28	<0.1	<0.001	<0.001	22.87
C00203333	<0.001	8.06	<0.1	<0.001	<0.001	22.63
C00203334	0.001	8.13	<0.1	<0.001	<0.001	23.26
C00203335	<0.001	0.68	4.2	<0.001	0.003	0.19
C00203336	0.002	8.35	<0.1	<0.001	<0.001	22.08
C00203337	0.002	6.53	<0.1	<0.001	<0.001	21.10
C00203338	0.002	8.00	<0.1	<0.001	<0.001	21.71
C00203339	0.002	8.21	<0.1	<0.001	<0.001	22.47
C00203340	0.002	7.55	<0.1	<0.001	<0.001	21.59
C00203341	0.003	8.51	<0.1	<0.001	<0.001	22.17
C00203342	0.001	8.55	<0.1	<0.001	<0.001	22.48
C00203343	0.002	8.21	<0.1	<0.001	<0.001	22.42
C00203344	<0.001	8.09	<0.1	<0.001	<0.001	22.13
C00203345	<0.001	0.69	4.2	<0.001	0.003	0.25
C00203346	<0.001	8.13	<0.1	<0.001	<0.001	22.76
C00203347	0.002	7.55	<0.1	<0.001	<0.001	22.79
C00203348	<0.001	8.19	<0.1	<0.001	<0.001	22.13
C00203349	0.009	9.05	<0.1	<0.001	<0.001	20.75
C00203350	0.006	8.40	<0.1	<0.001	<0.001	22.11
C00203351	<0.001	5.29	0.9	<0.001	0.011	17.34
C00203352	0.003	8.48	5.2	0.002	0.060	4.53
C00203353	0.003	7.83	7.1	0.002	0.057	4.71
C00203354	<0.001	7.86	0.1	<0.001	0.002	22.04

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-B007/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20128

Element Method	Cu GE_ICP90A50	Fe GE_ICP90A50	K GE_ICP90A50	La GE_ICP90A50	Li GE_ICP90A50	Mg GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00203355	0.005	5.52	0.7	0.001	0.004	13.48
C00203356	<0.001	8.58	<0.1	<0.001	<0.001	22.20
C00203357	<0.001	7.97	<0.1	<0.001	<0.001	22.72
C00203358	<0.001	7.98	<0.1	<0.001	<0.001	22.67
C00203359	<0.001	8.09	<0.1	<0.001	<0.001	22.83
C00203360	<0.001	7.77	<0.1	<0.001	<0.001	22.63
C00203361	<0.001	7.93	<0.1	<0.001	<0.001	22.84
C00203362	<0.001	8.31	<0.1	<0.001	<0.001	22.25
C00203363	0.001	7.39	0.2	<0.001	0.002	19.44
*Dup C00203342	<0.001	8.39	<0.1	<0.001	<0.001	22.32
*Std OREAS 681	0.029	7.53	1.5	0.002	0.001	5.17
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	<0.01
*Std OREAS 680	0.978	11.92	1.4	0.002	0.001	3.65
*Rep C00203337	0.002	6.54	<0.1	<0.001	<0.001	21.03
*Std OREAS 70b	0.005	5.67	0.7	0.001	0.004	14.21
*Std OREAS 680	0.907	11.65	1.3	0.002	0.001	3.89
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	<0.01
*Std OREAS 70b	0.004	5.38	0.7	0.001	0.003	14.07
*Std OREAS 681	0.027	7.46	1.4	0.002	0.001	5.36

Element Method	Mn GE_ICP90A50	Mo GE_ICP90A50	Ni GE_ICP90A50	P GE_ICP90A50	Pb GE_ICP90A50	Sb GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00203304	0.107	<0.001	0.180	0.02	<0.002	<0.005
C00203305	0.012	<0.001	<0.001	0.01	<0.002	<0.005
C00203306	0.114	<0.001	0.180	0.02	<0.002	<0.005
C00203307	0.094	<0.001	0.175	<0.01	<0.002	<0.005
C00203308	0.119	<0.001	0.176	0.02	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-B007/ 60 core
60

ANALYSIS REPORT BBM22-20128

Element Method Lower Limit Upper Limit Unit	Mn GE_ICP90A50 0.001 10 %	Mo GE_ICP90A50 0.001 5 %	Ni GE_ICP90A50 0.001 10 %	P GE_ICP90A50 0.01 25 %	Pb GE_ICP90A50 0.002 10 %	Sb GE_ICP90A50 0.005 10 %
C00203309	0.117	<0.001	0.174	<0.01	<0.002	<0.005
C00203310	0.116	<0.001	0.175	0.02	<0.002	<0.005
C00203311	0.119	<0.001	0.177	0.01	<0.002	<0.005
C00203312	0.094	<0.001	0.179	<0.01	<0.002	<0.005
C00203313	0.099	<0.001	0.133	0.01	<0.002	<0.005
C00203314	0.120	<0.001	0.165	0.01	<0.002	<0.005
C00203315	0.119	<0.001	0.169	<0.01	<0.002	<0.005
C00203316	0.119	<0.001	0.170	<0.01	<0.002	<0.005
C00203317	0.121	<0.001	0.165	<0.01	<0.002	<0.005
C00203318	0.115	<0.001	0.191	<0.01	<0.002	<0.005
C00203319	0.105	<0.001	0.155	<0.01	<0.002	<0.005
C00203320	0.115	<0.001	0.174	<0.01	<0.002	<0.005
C00203321	0.116	<0.001	0.157	0.05	<0.002	<0.005
C00203322	0.106	<0.001	0.196	0.01	<0.002	<0.005
C00203323	0.108	<0.001	0.231	<0.01	<0.002	<0.005
C00203324	0.107	<0.001	0.207	0.02	<0.002	<0.005
C00203325	0.106	<0.001	0.211	0.02	<0.002	<0.005
C00203326	0.106	<0.001	0.212	0.01	<0.002	<0.005
C00203327	0.110	<0.001	0.222	0.02	<0.002	<0.005
C00203328	0.103	<0.001	0.197	0.03	<0.002	<0.005
C00203329	0.106	<0.001	0.221	<0.01	<0.002	<0.005
C00203330	0.108	<0.001	0.216	0.04	<0.002	<0.005
C00203331	0.106	<0.001	0.244	0.01	<0.002	<0.005
C00203332	0.101	<0.001	0.222	0.02	<0.002	<0.005
C00203333	0.094	<0.001	0.249	0.02	<0.002	<0.005
C00203334	0.111	<0.001	0.242	0.02	<0.002	<0.005
C00203335	0.013	<0.001	0.002	<0.01	<0.002	<0.005
C00203336	0.105	<0.001	0.211	0.01	<0.002	<0.005
C00203337	0.089	<0.001	0.179	<0.01	<0.002	<0.005
C00203338	0.094	<0.001	0.218	<0.01	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

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REI22-C-B007/ 60 core
60

ANALYSIS REPORT BBM22-20128

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00203339	0.105	<0.001	0.232	0.02	<0.002	<0.005
C00203340	0.131	<0.001	0.229	0.02	<0.002	<0.005
C00203341	0.098	<0.001	0.239	<0.01	<0.002	<0.005
C00203342	0.107	<0.001	0.229	0.02	<0.002	<0.005
C00203343	0.116	<0.001	0.227	<0.01	<0.002	<0.005
C00203344	0.135	<0.001	0.233	0.01	<0.002	<0.005
C00203345	0.013	<0.001	0.003	0.02	<0.002	<0.005
C00203346	0.136	<0.001	0.227	<0.01	<0.002	<0.005
C00203347	0.149	<0.001	0.203	<0.01	<0.002	<0.005
C00203348	0.177	<0.001	0.224	0.01	<0.002	<0.005
C00203349	0.205	<0.001	0.210	0.02	<0.002	<0.005
C00203350	0.195	<0.001	0.211	0.03	<0.002	<0.005
C00203351	0.149	<0.001	0.075	0.04	<0.002	<0.005
C00203352	0.118	<0.001	0.011	0.07	<0.002	<0.005
C00203353	0.123	<0.001	0.009	0.14	<0.002	<0.005
C00203354	0.148	<0.001	0.223	0.01	<0.002	<0.005
C00203355	0.111	<0.001	0.213	0.04	<0.002	<0.005
C00203356	0.136	<0.001	0.225	<0.01	<0.002	<0.005
C00203357	0.156	<0.001	0.219	<0.01	<0.002	<0.005
C00203358	0.110	<0.001	0.230	0.02	<0.002	<0.005
C00203359	0.110	<0.001	0.233	0.02	<0.002	<0.005
C00203360	0.108	<0.001	0.241	<0.01	<0.002	<0.005
C00203361	0.114	<0.001	0.238	0.01	<0.002	<0.005
C00203362	0.126	<0.001	0.241	0.02	<0.002	<0.005
C00203363	0.167	<0.001	0.145	0.04	<0.002	<0.005
*Dup C00203342	0.111	<0.001	0.223	0.02	<0.002	<0.005
*Std OREAS 681	0.129	<0.001	0.052	0.13	<0.002	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	<0.01	<0.002	<0.005
*Std OREAS 680	0.127	<0.001	2.163	0.13	0.248	<0.005
*Rep C00203337	0.090	<0.001	0.181	0.03	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-B007/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20128

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
*Std OREAS 70b	0.113	<0.001	0.223	0.03	<0.002	<0.005
*Std OREAS 680	0.123	<0.001	2.044	0.15	0.248	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	<0.01	<0.002	<0.005
*Std OREAS 70b	0.111	<0.001	0.215	0.02	<0.002	<0.005
*Std OREAS 681	0.133	<0.001	0.052	0.16	<0.002	<0.005

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00203304	<0.0005	16.0	<0.005	0.002	0.09	0.005
C00203305	<0.0005	27.1	<0.005	0.005	<0.01	<0.001
C00203306	0.0006	16.2	<0.005	<0.001	0.08	0.005
C00203307	<0.0005	16.9	<0.005	<0.001	0.04	0.004
C00203308	0.0007	16.3	<0.005	0.002	0.11	0.005
C00203309	0.0005	16.4	<0.005	<0.001	0.06	0.004
C00203310	0.0006	16.1	<0.005	<0.001	0.05	0.004
C00203311	0.0005	16.4	<0.005	<0.001	0.05	0.004
C00203312	<0.0005	15.6	<0.005	0.001	0.04	0.004
C00203313	<0.0005	16.4	<0.005	<0.001	0.04	0.003
C00203314	<0.0005	16.5	<0.005	<0.001	0.04	0.004
C00203315	<0.0005	16.4	<0.005	<0.001	0.04	0.004
C00203316	<0.0005	16.0	<0.005	<0.001	0.04	0.004
C00203317	<0.0005	16.4	<0.005	<0.001	0.04	0.004
C00203318	0.0005	16.6	<0.005	<0.001	0.04	0.004
C00203319	<0.0005	16.2	<0.005	0.002	0.04	0.004
C00203320	<0.0005	16.5	<0.005	<0.001	0.04	0.004
C00203321	0.0006	16.6	<0.005	0.004	0.18	0.006
C00203322	0.0005	15.9	<0.005	<0.001	0.04	0.004

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-B007/ 60 core
60

ANALYSIS REPORT BBM22-20128

Element Method Lower Limit Upper Limit Unit	Sc GE_ICP90A50 0.0005 5 %	Si GE_ICP90A50 0.1 30 %	Sn GE_ICP90A50 0.005 5 %	Sr GE_ICP90A50 0.001 0.5 %	Ti GE_ICP90A50 0.01 25 %	V GE_ICP90A50 0.001 5 %
C00203323	<0.0005	16.1	<0.005	<0.001	0.03	0.004
C00203324	<0.0005	16.0	<0.005	<0.001	0.03	0.004
C00203325	<0.0005	16.2	<0.005	<0.001	0.03	0.004
C00203326	<0.0005	16.7	<0.005	<0.001	0.03	0.004
C00203327	<0.0005	16.7	<0.005	<0.001	0.03	0.005
C00203328	<0.0005	16.4	<0.005	<0.001	0.03	0.005
C00203329	<0.0005	16.3	<0.005	<0.001	0.03	0.005
C00203330	0.0009	22.2	<0.005	0.007	0.17	0.007
C00203331	<0.0005	16.2	<0.005	<0.001	0.03	0.004
C00203332	<0.0005	16.5	<0.005	<0.001	0.03	0.005
C00203333	0.0006	16.5	<0.005	<0.001	0.03	0.005
C00203334	<0.0005	16.6	<0.005	<0.001	0.03	0.005
C00203335	<0.0005	27.8	<0.005	0.005	<0.01	<0.001
C00203336	<0.0005	15.8	<0.005	0.002	0.04	0.005
C00203337	<0.0005	15.5	<0.005	0.006	0.04	0.004
C00203338	0.0006	15.9	<0.005	0.003	0.03	0.005
C00203339	<0.0005	16.6	<0.005	<0.001	0.03	0.005
C00203340	<0.0005	15.5	<0.005	0.002	0.02	0.004
C00203341	<0.0005	16.5	<0.005	<0.001	0.03	0.005
C00203342	<0.0005	16.5	<0.005	<0.001	0.03	0.005
C00203343	<0.0005	16.4	<0.005	<0.001	0.03	0.005
C00203344	<0.0005	16.3	<0.005	<0.001	0.03	0.005
C00203345	<0.0005	27.3	<0.005	0.005	<0.01	<0.001
C00203346	<0.0005	16.8	<0.005	<0.001	0.03	0.005
C00203347	0.0006	16.5	<0.005	<0.001	0.03	0.005
C00203348	<0.0005	16.4	<0.005	<0.001	0.03	0.005
C00203349	<0.0005	15.7	<0.005	<0.001	0.05	0.005
C00203350	<0.0005	16.5	<0.005	<0.001	0.04	0.005
C00203351	0.0009	16.3	<0.005	0.005	0.22	0.011
C00203352	0.0030	21.0	<0.005	0.023	0.62	0.026

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-B007/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20128

Element Method Lower Limit Upper Limit Unit	Sc GE_ICP90A50 0.0005 5 %	Si GE_ICP90A50 0.1 30 %	Sn GE_ICP90A50 0.005 5 %	Sr GE_ICP90A50 0.001 0.5 %	Ti GE_ICP90A50 0.01 25 %	V GE_ICP90A50 0.001 5 %
C00203353	0.0026	20.6	<0.005	0.045	0.59	0.023
C00203354	<0.0005	16.6	<0.005	<0.001	0.07	0.007
C00203355	0.0009	23.1	<0.005	0.007	0.17	0.007
C00203356	<0.0005	16.6	<0.005	<0.001	0.04	0.006
C00203357	<0.0005	17.4	<0.005	<0.001	0.06	0.005
C00203358	<0.0005	16.9	<0.005	<0.001	0.04	0.005
C00203359	<0.0005	16.8	<0.005	<0.001	0.04	0.005
C00203360	<0.0005	17.1	<0.005	<0.001	0.03	0.005
C00203361	<0.0005	16.8	<0.005	<0.001	0.04	0.005
C00203362	<0.0005	16.5	<0.005	<0.001	0.04	0.005
C00203363	0.0009	16.5	<0.005	0.002	0.24	0.014
*Dup C00203342	<0.0005	16.4	<0.005	<0.001	0.03	0.004
*Std OREAS 681	0.0024	24.4	<0.005	0.048	0.56	0.026
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001
*Std OREAS 680	0.0018	20.5	<0.005	0.043	0.49	0.023
*Rep C00203337	<0.0005	15.4	0.005	0.006	0.03	0.004
*Std OREAS 70b	0.0010	23.5	<0.005	0.007	0.17	0.007
*Std OREAS 680	0.0018	20.2	<0.005	0.042	0.52	0.022
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001
*Std OREAS 70b	0.0009	22.3	<0.005	0.007	0.18	0.006
*Std OREAS 681	0.0026	23.8	<0.005	0.048	0.59	0.025

Element Method Lower Limit Upper Limit Unit	W GE_ICP90A50 0.005 4 %	Y GE_ICP90A50 0.0005 2.5 %	Zn GE_ICP90A50 0.001 5 %	@S GE_CSA06V 0.005 30 %	Bulk Density GS_PHY18V 1 -- g / cm ³
C00203304	<0.005	<0.0005	0.007	0.040	-
C00203305	<0.005	<0.0005	0.002	<0.005	-
C00203306	<0.005	<0.0005	0.007	0.038	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
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Number of Samples

PO#
REI22-C-B007/ 60 core
60

ANALYSIS REPORT BBM22-20128

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
C00203307	<0.005	<0.0005	0.006	0.039	-
C00203308	<0.005	<0.0005	0.008	0.039	-
C00203309	<0.005	<0.0005	0.008	0.033	-
C00203310	<0.005	<0.0005	0.008	0.036	-
C00203311	<0.005	<0.0005	0.009	0.046	-
C00203312	<0.005	<0.0005	0.007	0.044	-
C00203313	<0.005	<0.0005	0.005	0.042	-
C00203314	<0.005	<0.0005	0.007	0.044	-
C00203315	<0.005	<0.0005	0.008	0.049	-
C00203316	<0.005	<0.0005	0.008	0.054	-
C00203317	<0.005	<0.0005	0.008	0.054	-
C00203318	<0.005	<0.0005	0.009	0.071	-
C00203319	<0.005	<0.0005	0.007	0.049	-
C00203320	<0.005	<0.0005	0.008	0.065	-
C00203321	<0.005	<0.0005	0.009	0.102	-
C00203322	<0.005	<0.0005	0.008	0.079	-
C00203323	<0.005	<0.0005	0.009	0.091	-
C00203324	<0.005	<0.0005	0.008	0.087	-
C00203325	<0.005	<0.0005	0.008	0.115	-
C00203326	<0.005	<0.0005	0.008	0.082	-
C00203327	<0.005	<0.0005	0.007	0.083	-
C00203328	<0.005	<0.0005	0.007	0.099	-
C00203329	<0.005	<0.0005	0.009	0.091	-
C00203330	<0.005	0.0010	0.011	0.319	-
C00203331	<0.005	<0.0005	0.008	0.101	-
C00203332	<0.005	<0.0005	0.007	0.096	-
C00203333	<0.005	<0.0005	0.008	0.107	-
C00203334	<0.005	<0.0005	0.007	0.073	2.69
C00203335	<0.005	<0.0005	0.002	<0.005	-
C00203336	<0.005	<0.0005	0.009	0.063	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-B007/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20128

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
C00203337	<0.005	<0.0005	0.007	0.059	-
C00203338	<0.005	<0.0005	0.006	0.070	-
C00203339	<0.005	<0.0005	0.008	0.080	-
C00203340	<0.005	<0.0005	0.007	0.069	-
C00203341	<0.005	<0.0005	0.007	0.077	-
C00203342	<0.005	<0.0005	0.007	0.073	-
C00203343	<0.005	<0.0005	0.008	0.088	-
C00203344	<0.005	<0.0005	0.007	0.083	-
C00203345	<0.005	<0.0005	0.002	0.006	-
C00203346	<0.005	<0.0005	0.008	0.075	-
C00203347	<0.005	<0.0005	0.008	0.078	-
C00203348	<0.005	<0.0005	0.009	0.081	-
C00203349	<0.005	<0.0005	0.009	0.082	-
C00203350	<0.005	<0.0005	0.009	0.083	-
C00203351	<0.005	0.0009	0.008	0.046	-
C00203352	<0.005	0.0020	0.007	0.012	-
C00203353	<0.005	0.0020	0.009	0.013	-
C00203354	<0.005	<0.0005	0.009	0.082	-
C00203355	<0.005	0.0010	0.011	0.308	-
C00203356	<0.005	<0.0005	0.010	0.092	-
C00203357	<0.005	<0.0005	0.007	0.083	-
C00203358	<0.005	<0.0005	0.008	0.085	-
C00203359	<0.005	<0.0005	0.008	0.083	-
C00203360	<0.005	<0.0005	0.007	0.089	-
C00203361	<0.005	<0.0005	0.007	0.089	-
C00203362	<0.005	<0.0005	0.009	0.089	-
C00203363	<0.005	0.0007	0.010	0.076	-
*Dup C00203342	<0.005	<0.0005	0.006	0.074	-
*Std GS314-2	-	-	-	2.631	-
*Blk BLANK	-	-	-	<0.005	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-B007/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20128

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
*Std GS314-5	-	-	-	0.099	-
*Blk BLANK	-	-	-	<0.005	-
*Blk BLANK	-	-	-	<0.005	-
*Std GS314-2	-	-	-	2.510	-
*Rep C00203355	-	-	-	0.312	-
*Std GS314-5	-	-	-	0.109	-
*Blk BLANK	-	-	-	<0.005	-
*Std OREAS 681	<0.005	0.0018	0.009	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-
*Std OREAS 680	<0.005	0.0015	0.226	-	-
*Rep C00203337	<0.005	<0.0005	0.006	-	-
*Std OREAS 70b	<0.005	0.0010	0.011	-	-
*Std OREAS 680	<0.005	0.0014	0.246	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-
*Std OREAS 70b	<0.005	0.0009	0.012	-	-
*Std OREAS 681	<0.005	0.0017	0.010	-	-

SGS Canada Minerals Burnaby conforms to the requirements of ISO/IEC17025 for specific tests as listed on their scope of accreditation found at <https://www.scc.ca/en/search/laboratories/sgs>
 Tests and Elements marked with an "@" symbol in the report denote ISO/IEC17025 accreditation.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



ANALYSIS REPORT BBM22-20130

To CANADA NICKEL COMPANY INC
EDWIN ESCARRAGA
130 KING STREET WEST SUITE 1900
FIRST CANADIAN PLACE EXHANGER TOWER
TORONTO M5X 1E3
ON
CANADA

Order Number	PO#	Date Received	08-Aug-2022
Submission Number	REI22-C-B008/ 60 core	Date Analysed	14-Aug-2022 - 03-Nov-2022
Number of Samples	60	Date Completed	03-Nov-2022
		SGS Order Number	BBM22-20130

Methods Summary

Number of Sample	Method Code	Description
60	G_WGH_KG	Weight of samples received
60	GE_FAI31V5	Au, Pt, Pd, FAS, exploration grade, ICP-AES, 30g-5mL
60	GE_ICP90A50	Na2O2 Fusion, HNO3, ICPAES
60	GE_CSA06V	Total Sulphur and Carbon, IR Combustion
1	GS_PHY18V	Bulk Density (BD), Immersion, non-waxed (subcontracted)

Comments

Preparation of samples was performed at the SGS Lakefield site.

Analysis of samples was performed at the SGS Burnaby site.

Authorised Signatory

John Chiang
Laboratory Operations Manager



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WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

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MIN-M_COA_ROW-Last Modified Date: 05-Nov-2019



Order Number PO#
 Submission Number REI22-C-B008/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20130

Element Method	Wtkg G_WGH_KG	Au GE_FAI31V5	Pt GE_FAI31V5	Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
C00203364	2.47	<5	<10	10	0.80	<0.003
C00203365	2.47	<5	<10	10	0.80	<0.003
C00203366	2.73	<5	<10	12	0.77	<0.003
C00203367	3.31	<5	<10	9	0.64	<0.003
C00203368	1.93	<5	20	22	0.76	<0.003
C00203369	2.97	<5	<10	<5	7.50	<0.003
C00203370	0.24	<5	<10	<5	12.24	<0.003
C00203371	2.98	<5	<10	<5	8.40	<0.003
C00203372	2.72	70	<10	5	3.17	<0.003
C00203373	2.80	29	<10	8	1.68	<0.003
C00203374	3.81	34	<10	<5	8.10	<0.003
C00203375	0.09	10	<10	12	3.87	0.014
C00203376	2.29	11	<10	5	5.00	<0.003
C00203377	3.08	<5	<10	8	0.80	<0.003
C00203378	2.88	<5	<10	8	0.75	<0.003
C00203379	1.98	<5	<10	6	0.84	<0.003
C00203380	3.04	<5	<10	8	0.75	<0.003
C00203381	2.88	<5	<10	9	0.63	<0.003
C00203382	3.42	<5	<10	9	0.54	<0.003
C00203383	3.24	<5	<10	14	0.62	<0.003
C00203384	3.32	<5	<10	8	0.55	<0.003
C00203385	-	<5	<10	8	0.54	<0.003
C00203386	3.62	<5	<10	7	0.55	<0.003
C00203387	3.41	<5	<10	14	0.55	<0.003
C00203388	2.87	<5	<10	10	0.62	<0.003
C00203389	3.52	<5	<10	8	0.49	<0.003
C00203390	0.17	<5	<10	<5	12.52	<0.003
C00203391	3.25	<5	<10	6	0.53	<0.003
C00203392	3.03	<5	<10	8	0.52	<0.003
C00203393	3.15	<5	<10	9	0.58	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-B008/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20130

Element Method	Wtkg G_WGH_KG	Au GE_FAI31V5	Pt GE_FAI31V5	Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
C00203394	3.26	<5	<10	9	0.47	<0.003
C00203395	0.09	7	<10	10	3.78	0.015
C00203396	3.29	<5	<10	6	0.55	<0.003
C00203397	3.60	<5	<10	7	0.51	<0.003
C00203398	3.25	<5	<10	6	0.48	<0.003
C00203399	3.44	<5	<10	<5	0.63	<0.003
C00203400	3.22	<5	<10	<5	0.81	<0.003
C00203401	3.26	<5	<10	7	0.65	<0.003
C00203402	3.16	<5	<10	8	0.53	<0.003
C00203403	3.00	<5	<10	18	0.58	<0.003
C00203404	3.44	7	10	16	0.54	<0.003
C00203405	0.17	<5	<10	<5	12.18	<0.003
C00203406	3.35	<5	<10	14	0.50	<0.003
C00203407	3.18	<5	<10	<5	0.39	<0.003
C00203408	3.24	<5	<10	5	0.41	<0.003
C00203409	2.89	<5	<10	<5	0.41	<0.003
C00203410	-	<5	<10	8	0.42	<0.003
C00203411	3.64	<5	<10	7	0.41	<0.003
C00203412	3.19	<5	<10	6	0.59	<0.003
C00203413	3.32	<5	<10	6	0.37	<0.003
C00203414	3.14	<5	<10	9	0.39	<0.003
C00203415	0.08	5	<10	10	3.92	0.014
C00203416	3.18	6	<10	9	0.38	<0.003
C00203417	3.27	<5	<10	10	0.38	<0.003
C00203418	-	<5	<10	7	0.44	<0.003
C00203419	3.42	<5	<10	6	0.48	<0.003
C00203420	3.15	<5	<10	6	0.51	<0.003
C00203421	3.07	<5	<10	6	0.50	<0.003
C00203422	3.13	<5	<10	6	0.49	<0.003
C00203423	3.23	<5	<10	8	0.48	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-B008/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20130

Element Method	Wtkg G_WGH_KG	Au GE_FAI31V5	Pt GE_FAI31V5	Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
*Dup C00203402	-	<5	<10	8	0.53	<0.003
*Blk BLANK	-	<5	<10	<5	-	-
*Std CDN-PGMS-27	-	4490	1390	2060	-	-
*Rep C00203402	-	<5	<10	8	-	-
*Std OREAS 45f	-	22	40	62	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Std OREAS 70b	-	-	-	-	3.82	0.014
*Std OREAS 681	-	-	-	-	8.16	<0.003
*Blk BLANK	-	-	-	-	<0.01	<0.003
*Std OREAS 680	-	-	-	-	6.98	0.011
*Blk BLANK	-	<5	<10	<5	-	-
*Std CDN-PGMS-27	-	4600	1330	2050	-	-
*Std OREAS 681	-	-	-	-	8.06	<0.003
*Blk BLANK	-	-	-	-	<0.01	<0.003
*Std OREAS 680	-	-	-	-	7.04	0.010
*Std OREAS 70b	-	-	-	-	3.98	0.014
*Rep C00203407	-	-	-	-	0.42	<0.003
*Rep C00203414	-	-	-	-	0.40	<0.003
*Std OREAS 681	-	-	-	-	8.00	<0.003
*Blk BLANK	-	-	-	-	<0.01	<0.003
*Std OREAS 680	-	-	-	-	7.16	0.011
*Std OREAS 70b	-	-	-	-	3.87	0.012
*Rep C00203368	-	-	-	-	0.76	<0.003
*Blk BLANK	-	<5	<10	<5	-	-
*Std OREAS 45f	-	21	40	60	-	-
*Std CDN-PGMS-27	-	5160	1380	2090	-	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-B008/ 60 core
60

ANALYSIS REPORT BBM22-20130

Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
C00203364	<0.001	<0.0005	<0.1	<0.001	0.012	0.750
C00203365	<0.001	<0.0005	<0.1	<0.001	0.012	0.752
C00203366	<0.001	<0.0005	<0.1	<0.001	0.011	0.695
C00203367	<0.001	<0.0005	<0.1	<0.001	0.011	0.723
C00203368	<0.001	<0.0005	<0.1	<0.001	0.011	1.056
C00203369	0.060	<0.0005	6.2	<0.001	0.004	0.056
C00203370	0.002	<0.0005	0.3	<0.001	<0.001	0.014
C00203371	0.083	<0.0005	7.4	<0.001	0.004	0.007
C00203372	0.013	<0.0005	3.2	<0.001	0.008	0.437
C00203373	0.002	<0.0005	0.2	<0.001	0.009	0.674
C00203374	0.047	<0.0005	10.3	<0.001	0.005	0.009
C00203375	0.020	<0.0005	3.1	<0.001	0.008	0.123
C00203376	0.003	<0.0005	0.1	<0.001	0.009	0.706
C00203377	<0.001	<0.0005	<0.1	<0.001	0.012	0.692
C00203378	<0.001	<0.0005	<0.1	<0.001	0.012	0.732
C00203379	<0.001	<0.0005	<0.1	<0.001	0.012	0.727
C00203380	<0.001	<0.0005	<0.1	<0.001	0.011	0.742
C00203381	<0.001	<0.0005	<0.1	<0.001	0.011	0.723
C00203382	<0.001	<0.0005	<0.1	<0.001	0.012	0.717
C00203383	<0.001	<0.0005	<0.1	<0.001	0.012	0.760
C00203384	<0.001	<0.0005	<0.1	<0.001	0.012	0.756
C00203385	<0.001	<0.0005	<0.1	<0.001	0.012	0.748
C00203386	<0.001	<0.0005	<0.1	<0.001	0.013	0.693
C00203387	<0.001	<0.0005	<0.1	<0.001	0.012	0.732
C00203388	<0.001	<0.0005	0.4	<0.001	0.011	0.633
C00203389	<0.001	<0.0005	<0.1	<0.001	0.012	0.738
C00203390	0.002	<0.0005	0.3	<0.001	<0.001	0.003
C00203391	<0.001	<0.0005	0.3	<0.001	0.011	0.753
C00203392	<0.001	<0.0005	<0.1	<0.001	0.012	0.779
C00203393	<0.001	<0.0005	<0.1	<0.001	0.011	0.743

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-B008/ 60 core
60

ANALYSIS REPORT BBM22-20130

Element Method	Ba GE_ICP90A50	Be GE_ICP90A50	Ca GE_ICP90A50	Cd GE_ICP90A50	Co GE_ICP90A50	Cr GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
C00203394	<0.001	<0.0005	<0.1	<0.001	0.011	0.770
C00203395	0.020	<0.0005	3.0	<0.001	0.008	0.121
C00203396	<0.001	<0.0005	2.0	<0.001	0.011	0.618
C00203397	<0.001	<0.0005	0.1	<0.001	0.012	0.776
C00203398	<0.001	<0.0005	<0.1	<0.001	0.011	0.755
C00203399	<0.001	<0.0005	0.1	<0.001	0.012	0.777
C00203400	<0.001	<0.0005	0.2	<0.001	0.012	0.750
C00203401	<0.001	<0.0005	0.2	<0.001	0.012	0.805
C00203402	<0.001	<0.0005	<0.1	<0.001	0.011	0.721
C00203403	<0.001	<0.0005	0.4	<0.001	0.012	0.745
C00203404	<0.001	<0.0005	0.4	<0.001	0.012	0.718
C00203405	0.002	<0.0005	0.3	<0.001	<0.001	<0.001
C00203406	<0.001	<0.0005	0.2	<0.001	0.011	0.718
C00203407	<0.001	<0.0005	0.4	<0.001	0.012	0.748
C00203408	<0.001	<0.0005	0.7	<0.001	0.011	0.751
C00203409	<0.001	<0.0005	0.5	<0.001	0.011	0.710
C00203410	<0.001	<0.0005	0.5	<0.001	0.011	0.712
C00203411	<0.001	<0.0005	0.4	<0.001	0.011	0.762
C00203412	<0.001	<0.0005	1.2	<0.001	0.011	0.736
C00203413	<0.001	<0.0005	0.4	<0.001	0.012	0.700
C00203414	<0.001	<0.0005	0.5	<0.001	0.011	0.707
C00203415	0.020	<0.0005	3.1	<0.001	0.008	0.123
C00203416	<0.001	<0.0005	0.6	<0.001	0.011	0.744
C00203417	<0.001	<0.0005	0.2	<0.001	0.012	0.760
C00203418	<0.001	<0.0005	<0.1	<0.001	0.011	0.769
C00203419	<0.001	<0.0005	0.2	<0.001	0.011	0.789
C00203420	<0.001	<0.0005	0.4	<0.001	0.011	0.768
C00203421	<0.001	<0.0005	<0.1	<0.001	0.011	0.767
C00203422	<0.001	<0.0005	<0.1	<0.001	0.011	0.715
C00203423	<0.001	<0.0005	<0.1	<0.001	0.011	0.708

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-B008/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20130

Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
*Dup C00203402	<0.001	<0.0005	<0.1	<0.001	0.011	0.741
*Std OREAS 70b	0.020	<0.0005	3.1	<0.001	0.008	0.123
*Std OREAS 681	0.045	<0.0005	6.3	<0.001	0.005	0.226
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	<0.001
*Std OREAS 680	0.064	<0.0005	5.6	0.002	0.031	0.219
*Std OREAS 681	0.043	<0.0005	6.2	<0.001	0.005	0.221
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	<0.001
*Std OREAS 680	0.065	<0.0005	5.6	0.002	0.031	0.211
*Std OREAS 70b	0.021	<0.0005	3.2	<0.001	0.008	0.120
*Rep C00203407	<0.001	<0.0005	0.4	<0.001	0.012	0.772
*Rep C00203414	<0.001	<0.0005	0.5	<0.001	0.011	0.744
*Std OREAS 681	0.043	<0.0005	5.8	<0.001	0.005	0.216
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	<0.001
*Std OREAS 680	0.066	<0.0005	5.4	0.002	0.032	0.211
*Std OREAS 70b	0.020	<0.0005	2.9	<0.001	0.008	0.123
*Rep C00203368	<0.001	<0.0005	<0.1	<0.001	0.011	1.042

Element	Cu	Fe	K	La	Li	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00203364	<0.001	8.00	<0.1	<0.001	<0.001	24.03
C00203365	<0.001	7.93	<0.1	<0.001	<0.001	23.85
C00203366	<0.001	7.73	<0.1	<0.001	<0.001	23.72
C00203367	<0.001	8.00	<0.1	<0.001	<0.001	23.58
C00203368	<0.001	7.82	<0.1	<0.001	<0.001	23.37
C00203369	0.004	7.49	6.1	0.002	0.051	6.42
C00203370	<0.001	0.59	4.3	<0.001	0.003	0.11
C00203371	0.006	7.28	7.1	0.002	0.060	4.04

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



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REI22-C-B008/ 60 core
60

ANALYSIS REPORT BBM22-20130

Element Method	Cu GE_ICP90A50	Fe GE_ICP90A50	K GE_ICP90A50	La GE_ICP90A50	Li GE_ICP90A50	Mg GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00203372	<0.001	6.67	0.6	<0.001	0.015	18.35
C00203373	<0.001	5.65	0.3	<0.001	<0.001	22.76
C00203374	0.007	9.94	4.6	0.002	0.041	5.42
C00203375	0.005	5.49	0.7	0.001	0.004	13.90
C00203376	0.008	5.13	0.5	<0.001	0.001	20.84
C00203377	<0.001	7.43	<0.1	<0.001	<0.001	23.55
C00203378	<0.001	5.83	<0.1	<0.001	<0.001	24.49
C00203379	<0.001	6.42	<0.1	<0.001	<0.001	24.66
C00203380	<0.001	7.20	<0.1	<0.001	<0.001	23.78
C00203381	<0.001	7.27	<0.1	<0.001	<0.001	23.33
C00203382	<0.001	7.52	<0.1	<0.001	<0.001	23.82
C00203383	<0.001	7.80	<0.1	<0.001	<0.001	23.27
C00203384	<0.001	7.84	<0.1	<0.001	<0.001	23.11
C00203385	<0.001	7.88	<0.1	<0.001	<0.001	23.18
C00203386	<0.001	8.17	<0.1	<0.001	<0.001	23.82
C00203387	<0.001	7.25	<0.1	<0.001	<0.001	23.54
C00203388	<0.001	6.74	<0.1	<0.001	<0.001	23.43
C00203389	<0.001	7.95	<0.1	<0.001	<0.001	22.78
C00203390	<0.001	0.59	4.6	<0.001	0.004	0.19
C00203391	<0.001	8.06	<0.1	<0.001	<0.001	23.17
C00203392	<0.001	7.99	<0.1	<0.001	<0.001	22.92
C00203393	<0.001	8.07	<0.1	<0.001	<0.001	23.49
C00203394	<0.001	7.47	<0.1	<0.001	<0.001	23.36
C00203395	0.004	5.39	0.7	0.001	0.004	13.67
C00203396	<0.001	8.00	<0.1	<0.001	<0.001	21.62
C00203397	<0.001	7.48	<0.1	<0.001	<0.001	22.60
C00203398	<0.001	7.66	<0.1	<0.001	<0.001	23.31
C00203399	<0.001	7.95	<0.1	<0.001	<0.001	22.58
C00203400	<0.001	7.45	<0.1	<0.001	<0.001	23.22
C00203401	<0.001	7.79	<0.1	<0.001	<0.001	22.34

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



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REI22-C-B008/ 60 core
60

ANALYSIS REPORT BBM22-20130

Element Method	Cu GE_ICP90A50	Fe GE_ICP90A50	K GE_ICP90A50	La GE_ICP90A50	Li GE_ICP90A50	Mg GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00203402	<0.001	7.71	<0.1	<0.001	<0.001	22.47
C00203403	<0.001	7.54	<0.1	<0.001	<0.001	23.47
C00203404	<0.001	7.40	<0.1	<0.001	<0.001	23.52
C00203405	<0.001	0.63	4.5	<0.001	0.003	0.10
C00203406	<0.001	7.81	<0.1	<0.001	<0.001	23.33
C00203407	<0.001	7.74	<0.1	<0.001	<0.001	23.20
C00203408	<0.001	7.82	<0.1	<0.001	<0.001	23.39
C00203409	<0.001	7.66	<0.1	<0.001	<0.001	23.49
C00203410	<0.001	7.96	<0.1	<0.001	<0.001	24.05
C00203411	<0.001	7.87	<0.1	<0.001	<0.001	23.89
C00203412	<0.001	7.57	<0.1	<0.001	<0.001	23.13
C00203413	<0.001	7.70	<0.1	<0.001	<0.001	23.63
C00203414	<0.001	7.14	<0.1	<0.001	<0.001	23.44
C00203415	0.004	5.51	0.8	0.001	0.004	13.79
C00203416	<0.001	7.45	<0.1	<0.001	<0.001	23.72
C00203417	<0.001	7.61	<0.1	<0.001	<0.001	24.60
C00203418	<0.001	7.31	<0.1	<0.001	<0.001	24.72
C00203419	<0.001	6.90	<0.1	<0.001	<0.001	23.79
C00203420	<0.001	7.67	<0.1	<0.001	<0.001	23.55
C00203421	<0.001	7.42	<0.1	<0.001	<0.001	23.80
C00203422	<0.001	7.18	<0.1	<0.001	<0.001	23.51
C00203423	<0.001	7.66	<0.1	<0.001	<0.001	24.17
*Dup C00203402	<0.001	7.71	<0.1	<0.001	<0.001	23.83
*Std OREAS 70b	0.004	5.38	0.7	0.001	0.004	13.45
*Std OREAS 681	0.027	7.52	1.5	0.002	0.002	5.17
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	<0.01
*Std OREAS 680	0.866	11.23	1.4	0.002	0.001	3.61
*Std OREAS 681	0.027	7.40	1.6	0.002	0.002	5.09
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	<0.01
*Std OREAS 680	0.876	11.34	1.4	0.002	0.001	3.64

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



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Element	Cu	Fe	K	La	Li	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
*Std OREAS 70b	0.005	5.63	0.7	0.001	0.004	14.10
*Rep C00203407	<0.001	8.16	<0.1	<0.001	<0.001	24.68
*Rep C00203414	<0.001	7.36	<0.1	<0.001	<0.001	24.28
*Std OREAS 681	0.029	7.53	1.5	0.002	0.001	5.17
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	<0.01
*Std OREAS 680	0.978	11.92	1.4	0.002	0.001	3.65
*Std OREAS 70b	0.005	5.67	0.7	0.001	0.004	14.21
*Rep C00203368	<0.001	7.79	<0.1	<0.001	<0.001	23.20

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00203364	0.127	<0.001	0.230	0.02	<0.002	<0.005
C00203365	0.125	<0.001	0.233	<0.01	<0.002	<0.005
C00203366	0.100	<0.001	0.241	0.01	<0.002	<0.005
C00203367	0.093	<0.001	0.252	<0.01	<0.002	<0.005
C00203368	0.103	<0.001	0.248	0.02	<0.002	<0.005
C00203369	0.114	<0.001	0.026	0.08	<0.002	<0.005
C00203370	0.013	<0.001	0.073	0.02	<0.002	<0.005
C00203371	0.131	<0.001	0.007	0.06	<0.002	<0.005
C00203372	0.164	<0.001	0.159	0.03	<0.002	<0.005
C00203373	0.121	<0.001	0.223	<0.01	<0.002	<0.005
C00203374	0.177	<0.001	0.011	0.04	<0.002	<0.005
C00203375	0.113	<0.001	0.217	0.03	<0.002	<0.005
C00203376	0.168	<0.001	0.168	0.02	<0.002	<0.005
C00203377	0.095	<0.001	0.227	<0.01	<0.002	<0.005
C00203378	0.110	<0.001	0.249	0.03	<0.002	<0.005
C00203379	0.102	<0.001	0.248	0.03	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



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Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00203380	0.131	<0.001	0.225	<0.01	<0.002	<0.005
C00203381	0.138	<0.001	0.222	<0.01	<0.002	<0.005
C00203382	0.096	<0.001	0.261	<0.01	<0.002	<0.005
C00203383	0.106	<0.001	0.247	<0.01	<0.002	<0.005
C00203384	0.110	<0.001	0.234	<0.01	<0.002	<0.005
C00203385	0.110	<0.001	0.239	<0.01	<0.002	<0.005
C00203386	0.108	<0.001	0.249	<0.01	<0.002	<0.005
C00203387	0.104	<0.001	0.259	<0.01	<0.002	<0.005
C00203388	0.092	<0.001	0.218	0.03	<0.002	<0.005
C00203389	0.123	<0.001	0.245	0.01	<0.002	<0.005
C00203390	0.012	<0.001	0.002	<0.01	<0.002	<0.005
C00203391	0.111	<0.001	0.236	<0.01	<0.002	<0.005
C00203392	0.115	<0.001	0.255	<0.01	<0.002	<0.005
C00203393	0.099	<0.001	0.241	0.02	<0.002	<0.005
C00203394	0.115	<0.001	0.256	<0.01	<0.002	<0.005
C00203395	0.111	<0.001	0.218	0.03	<0.002	<0.005
C00203396	0.114	<0.001	0.197	<0.01	<0.002	<0.005
C00203397	0.140	<0.001	0.240	<0.01	<0.002	<0.005
C00203398	0.105	<0.001	0.257	<0.01	<0.002	<0.005
C00203399	0.119	<0.001	0.261	<0.01	<0.002	<0.005
C00203400	0.107	<0.001	0.236	<0.01	<0.002	<0.005
C00203401	0.110	<0.001	0.256	<0.01	<0.002	<0.005
C00203402	0.102	<0.001	0.255	0.02	<0.002	<0.005
C00203403	0.097	<0.001	0.242	0.01	<0.002	<0.005
C00203404	0.095	<0.001	0.243	<0.01	<0.002	<0.005
C00203405	0.012	<0.001	<0.001	<0.01	<0.002	<0.005
C00203406	0.105	<0.001	0.249	<0.01	<0.002	<0.005
C00203407	0.108	<0.001	0.262	<0.01	<0.002	<0.005
C00203408	0.113	<0.001	0.250	<0.01	<0.002	<0.005
C00203409	0.108	<0.001	0.254	0.01	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



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Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00203410	0.112	<0.001	0.262	<0.01	<0.002	<0.005
C00203411	0.110	<0.001	0.264	<0.01	<0.002	<0.005
C00203412	0.109	<0.001	0.250	0.01	<0.002	<0.005
C00203413	0.106	<0.001	0.259	<0.01	<0.002	<0.005
C00203414	0.106	<0.001	0.251	<0.01	<0.002	<0.005
C00203415	0.113	<0.001	0.225	0.03	<0.002	<0.005
C00203416	0.103	<0.001	0.260	<0.01	<0.002	<0.005
C00203417	0.101	<0.001	0.264	<0.01	<0.002	<0.005
C00203418	0.100	<0.001	0.265	<0.01	<0.002	<0.005
C00203419	0.116	<0.001	0.245	<0.01	<0.002	<0.005
C00203420	0.125	<0.001	0.225	<0.01	<0.002	<0.005
C00203421	0.111	<0.001	0.246	<0.01	<0.002	<0.005
C00203422	0.097	<0.001	0.258	<0.01	<0.002	<0.005
C00203423	0.106	<0.001	0.248	<0.01	<0.002	<0.005
*Dup C00203402	0.101	<0.001	0.263	<0.01	<0.002	<0.005
*Std OREAS 70b	0.111	<0.001	0.206	0.03	<0.002	<0.005
*Std OREAS 681	0.133	<0.001	0.049	0.15	<0.002	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	<0.01	<0.002	<0.005
*Std OREAS 680	0.117	<0.001	2.013	0.13	0.251	<0.005
*Std OREAS 681	0.131	<0.001	0.052	0.15	<0.002	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	<0.01	<0.002	<0.005
*Std OREAS 680	0.125	<0.001	2.055	0.13	0.249	<0.005
*Std OREAS 70b	0.116	<0.001	0.215	0.03	<0.002	<0.005
*Rep C00203407	0.114	<0.001	0.266	<0.01	<0.002	<0.005
*Rep C00203414	0.109	<0.001	0.251	<0.01	<0.002	<0.005
*Std OREAS 681	0.129	<0.001	0.052	0.13	<0.002	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	<0.01	<0.002	<0.005
*Std OREAS 680	0.127	<0.001	2.163	0.13	0.248	<0.005
*Std OREAS 70b	0.113	<0.001	0.223	0.03	<0.002	<0.005
*Rep C00203368	0.102	<0.001	0.242	0.01	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



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Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00203364	<0.0005	16.1	<0.005	<0.001	0.03	0.005
C00203365	<0.0005	16.2	<0.005	<0.001	0.03	0.005
C00203366	<0.0005	16.8	<0.005	<0.001	0.03	0.005
C00203367	<0.0005	16.9	<0.005	<0.001	0.03	0.005
C00203368	<0.0005	16.8	<0.005	<0.001	0.04	0.006
C00203369	0.0025	20.5	<0.005	0.027	0.51	0.021
C00203370	<0.0005	27.9	<0.005	0.005	<0.01	<0.001
C00203371	0.0028	20.4	<0.005	0.036	0.57	0.022
C00203372	0.0012	16.9	<0.005	0.004	0.21	0.012
C00203373	<0.0005	17.7	<0.005	<0.001	0.04	0.004
C00203374	0.0038	16.7	<0.005	0.009	0.76	0.030
C00203375	0.0010	22.7	<0.005	0.007	0.18	0.007
C00203376	<0.0005	16.1	<0.005	<0.001	0.03	0.004
C00203377	<0.0005	17.0	<0.005	<0.001	0.03	0.004
C00203378	<0.0005	17.6	<0.005	<0.001	0.03	0.004
C00203379	<0.0005	17.8	<0.005	<0.001	0.04	0.005
C00203380	<0.0005	17.1	<0.005	<0.001	0.03	0.005
C00203381	<0.0005	15.9	<0.005	<0.001	0.03	0.004
C00203382	<0.0005	17.3	<0.005	<0.001	0.03	0.004
C00203383	<0.0005	17.2	<0.005	<0.001	0.03	0.004
C00203384	<0.0005	17.2	<0.005	<0.001	0.03	0.004
C00203385	<0.0005	17.2	<0.005	<0.001	0.03	0.004
C00203386	<0.0005	17.3	<0.005	<0.001	0.03	0.004
C00203387	<0.0005	17.1	<0.005	<0.001	0.03	0.004
C00203388	<0.0005	17.5	<0.005	0.001	0.03	0.004
C00203389	<0.0005	17.0	<0.005	<0.001	0.02	0.004
C00203390	<0.0005	28.0	<0.005	0.005	<0.01	<0.001
C00203391	<0.0005	16.6	<0.005	<0.001	0.03	0.004
C00203392	<0.0005	16.9	<0.005	<0.001	0.03	0.004
C00203393	<0.0005	16.6	<0.005	<0.001	0.03	0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
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PO#
REI22-C-B008/ 60 core
60

ANALYSIS REPORT BBM22-20130

Element Method Lower Limit Upper Limit Unit	Sc GE_ICP90A50 0.0005 5 %	Si GE_ICP90A50 0.1 30 %	Sn GE_ICP90A50 0.005 5 %	Sr GE_ICP90A50 0.001 0.5 %	Ti GE_ICP90A50 0.01 25 %	V GE_ICP90A50 0.001 5 %
C00203394	<0.0005	16.2	<0.005	<0.001	0.02	0.004
C00203395	0.0010	21.9	<0.005	0.007	0.18	0.006
C00203396	<0.0005	16.0	<0.005	0.001	0.03	0.004
C00203397	<0.0005	15.6	<0.005	<0.001	0.03	0.004
C00203398	<0.0005	16.4	<0.005	<0.001	0.03	0.004
C00203399	<0.0005	16.7	<0.005	<0.001	0.03	0.004
C00203400	<0.0005	17.2	<0.005	<0.001	0.03	0.004
C00203401	<0.0005	15.9	<0.005	<0.001	0.03	0.005
C00203402	<0.0005	16.7	<0.005	<0.001	0.03	0.004
C00203403	<0.0005	16.4	<0.005	<0.001	0.03	0.004
C00203404	<0.0005	16.1	<0.005	<0.001	0.03	0.004
C00203405	<0.0005	27.5	<0.005	0.005	<0.01	<0.001
C00203406	<0.0005	16.3	<0.005	<0.001	0.03	0.004
C00203407	<0.0005	16.0	<0.005	<0.001	0.02	0.004
C00203408	<0.0005	15.3	<0.005	<0.001	0.02	0.004
C00203409	<0.0005	15.6	<0.005	<0.001	0.02	0.004
C00203410	<0.0005	16.2	<0.005	<0.001	0.02	0.004
C00203411	<0.0005	16.1	<0.005	<0.001	0.02	0.004
C00203412	<0.0005	16.2	<0.005	0.002	0.04	0.004
C00203413	<0.0005	15.1	<0.005	<0.001	0.02	0.003
C00203414	<0.0005	15.6	<0.005	<0.001	0.02	0.003
C00203415	0.0010	23.0	<0.005	0.008	0.18	0.006
C00203416	<0.0005	15.6	<0.005	<0.001	0.02	0.003
C00203417	<0.0005	15.9	<0.005	<0.001	0.02	0.004
C00203418	<0.0005	16.2	<0.005	<0.001	0.02	0.004
C00203419	<0.0005	17.0	<0.005	<0.001	0.02	0.004
C00203420	<0.0005	16.5	<0.005	<0.001	0.02	0.004
C00203421	<0.0005	16.9	<0.005	<0.001	0.03	0.004
C00203422	<0.0005	16.7	<0.005	<0.001	0.02	0.004
C00203423	<0.0005	16.7	<0.005	<0.001	0.02	0.004

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-B008/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20130

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
*Dup C00203402	<0.0005	16.7	<0.005	<0.001	0.03	0.004
*Std OREAS 70b	0.0010	22.8	<0.005	0.007	0.18	0.006
*Std OREAS 681	0.0026	24.6	<0.005	0.049	0.60	0.025
*Blk BLANK	<0.0005	<0.1	0.010	<0.001	<0.01	<0.001
*Std OREAS 680	0.0018	19.9	<0.005	0.041	0.50	0.022
*Std OREAS 681	0.0026	24.4	<0.005	0.048	0.59	0.025
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001
*Std OREAS 680	0.0019	20.2	<0.005	0.042	0.49	0.022
*Std OREAS 70b	0.0010	23.5	<0.005	0.008	0.18	0.006
*Rep C00203407	<0.0005	16.8	<0.005	<0.001	0.02	0.004
*Rep C00203414	<0.0005	16.1	<0.005	<0.001	0.02	0.004
*Std OREAS 681	0.0024	24.4	<0.005	0.048	0.56	0.026
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001
*Std OREAS 680	0.0018	20.5	<0.005	0.043	0.49	0.023
*Std OREAS 70b	0.0010	23.5	<0.005	0.007	0.17	0.007
*Rep C00203368	<0.0005	16.8	<0.005	<0.001	0.04	0.006

Element	W	Y	Zn	@S	Bulk Density
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_CSA06V	GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
C00203364	<0.005	<0.0005	0.010	0.101	-
C00203365	<0.005	<0.0005	0.011	0.095	-
C00203366	<0.005	<0.0005	0.008	0.099	-
C00203367	<0.005	<0.0005	0.009	0.092	-
C00203368	<0.005	<0.0005	0.011	0.098	-
C00203369	<0.005	0.0019	0.009	0.022	-
C00203370	<0.005	<0.0005	0.002	<0.005	-
C00203371	<0.005	0.0019	0.009	0.012	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-B008/ 60 core
60

ANALYSIS REPORT BBM22-20130

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
C00203372	<0.005	0.0006	0.009	0.060	-
C00203373	<0.005	<0.0005	0.008	0.066	-
C00203374	<0.005	0.0026	0.010	0.019	-
C00203375	<0.005	0.0010	0.011	0.304	-
C00203376	<0.005	<0.0005	0.013	0.067	-
C00203377	<0.005	<0.0005	0.009	0.091	-
C00203378	<0.005	<0.0005	0.009	0.095	-
C00203379	<0.005	<0.0005	0.009	0.088	-
C00203380	<0.005	<0.0005	0.010	0.087	-
C00203381	<0.005	<0.0005	0.009	0.089	-
C00203382	<0.005	<0.0005	0.008	0.091	-
C00203383	<0.005	<0.0005	0.008	0.087	-
C00203384	<0.005	<0.0005	0.008	0.083	-
C00203385	<0.005	<0.0005	0.009	0.082	-
C00203386	<0.005	<0.0005	0.009	0.102	-
C00203387	<0.005	<0.0005	0.010	0.103	-
C00203388	<0.005	<0.0005	0.007	0.092	-
C00203389	<0.005	<0.0005	0.009	0.097	-
C00203390	<0.005	<0.0005	0.003	0.005	-
C00203391	<0.005	<0.0005	0.009	0.091	-
C00203392	<0.005	<0.0005	0.009	0.098	-
C00203393	<0.005	<0.0005	0.007	0.094	-
C00203394	<0.005	<0.0005	0.009	0.102	-
C00203395	<0.005	0.0010	0.011	0.327	-
C00203396	<0.005	<0.0005	0.007	0.088	-
C00203397	<0.005	<0.0005	0.009	0.099	-
C00203398	<0.005	<0.0005	0.009	0.106	-
C00203399	<0.005	<0.0005	0.009	0.097	-
C00203400	<0.005	<0.0005	0.008	0.093	-
C00203401	<0.005	<0.0005	0.009	0.096	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-B008/ 60 core
60

ANALYSIS REPORT BBM22-20130

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
C00203402	<0.005	<0.0005	0.008	0.099	-
C00203403	<0.005	<0.0005	0.007	0.089	-
C00203404	<0.005	<0.0005	0.008	0.087	-
C00203405	<0.005	<0.0005	0.003	<0.005	-
C00203406	<0.005	<0.0005	0.007	0.098	2.66
C00203407	<0.005	<0.0005	0.008	0.086	-
C00203408	<0.005	<0.0005	0.008	0.092	-
C00203409	<0.005	<0.0005	0.008	0.084	-
C00203410	<0.005	<0.0005	0.008	0.088	-
C00203411	<0.005	<0.0005	0.009	0.085	-
C00203412	<0.005	<0.0005	0.008	0.096	-
C00203413	<0.005	<0.0005	0.008	0.088	-
C00203414	<0.005	<0.0005	0.007	0.088	-
C00203415	<0.005	0.0010	0.012	0.335	-
C00203416	<0.005	<0.0005	0.008	0.089	-
C00203417	<0.005	<0.0005	0.008	0.089	-
C00203418	<0.005	<0.0005	0.008	0.107	-
C00203419	<0.005	<0.0005	0.010	0.110	-
C00203420	<0.005	<0.0005	0.010	0.102	-
C00203421	<0.005	<0.0005	0.010	0.112	-
C00203422	<0.005	<0.0005	0.009	0.112	-
C00203423	<0.005	<0.0005	0.009	0.109	-
*Dup C00203402	<0.005	<0.0005	0.008	0.098	-
*Std OREAS 70b	<0.005	0.0010	0.011	-	-
*Std OREAS 681	<0.005	0.0018	0.010	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-
*Std OREAS 680	<0.005	0.0016	0.233	-	-
*Blk BLANK	-	-	-	<0.005	-
*Std GS314-2	-	-	-	2.637	-
*Rep C00203412	-	-	-	0.097	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-B008/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20130

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
*Blk BLANK	-	-	-	<0.005	-
*Rep C00203420	-	-	-	0.107	-
*Std GS314-5	-	-	-	0.108	-
*Std OREAS 681	<0.005	0.0018	0.010	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-
*Std OREAS 680	<0.005	0.0016	0.238	-	-
*Std OREAS 70b	<0.005	0.0010	0.012	-	-
*Rep C00203407	<0.005	<0.0005	0.010	-	-
*Rep C00203414	<0.005	<0.0005	0.008	-	-
*Std OREAS 681	<0.005	0.0018	0.009	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-
*Std OREAS 680	<0.005	0.0015	0.226	-	-
*Std OREAS 70b	<0.005	0.0010	0.011	-	-
*Rep C00203368	<0.005	<0.0005	0.014	-	-
*Blk BLANK	-	-	-	<0.005	-
*Std GS314-2	-	-	-	2.510	-
*Rep C00203370	-	-	-	<0.005	-
*Std GS314-5	-	-	-	0.109	-
*Blk BLANK	-	-	-	<0.005	-

SGS Canada Minerals Burnaby conforms to the requirements of ISO/IEC17025 for specific tests as listed on their scope of accreditation found at <https://www.scc.ca/en/search/laboratories/sgs>

Tests and Elements marked with an "@" symbol in the report denote ISO/IEC17025 accreditation.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



ANALYSIS REPORT BBM22-20132

To CANADA NICKEL COMPANY INC
EDWIN ESCARRAGA
130 KING STREET WEST SUITE 1900
FIRST CANADIAN PLACE EXHANGER TOWER
TORONTO M5X 1E3
ON
CANADA

Order Number	PO#	Date Received	08-Aug-2022
Submission Number	REI22-C-B009/ 60 core	Date Analysed	12-Aug-2022 - 29-Oct-2022
Number of Samples	60	Date Completed	03-Nov-2022
		SGS Order Number	BBM22-20132

Methods Summary

Number of Sample	Method Code	Description
60	G_WGH_KG	Weight of samples received
60	GE_FAI31V5	Au, Pt, Pd, FAS, exploration grade, ICP-AES, 30g-5mL
60	GE_ICP90A50	Na2O2 Fusion, HNO3, ICPAES
60	GE_CSA06V	Total Sulphur and Carbon, IR Combustion
1	GS_PHY18V	Bulk Density (BD), Immersion, non-waxed (subcontracted)
7	GO_ICP90Q100	Ore grade Na2O2 Fusion, HNO3, ICPAES, 0.2g-100ml

Comments

Preparation of samples was performed at the SGS Lakefield site.

Analysis of samples was performed at the SGS Burnaby site.

Authorised Signatory

John Chiang
Laboratory Operations Manager



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- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

3-Nov-2022 4:15PM BBM_U0031013968

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MIN-M_COA_ROW-Last Modified Date: 05-Nov-2019



Order Number PO#
 Submission Number REI22-C-B009/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20132

Element Method	Wtkg G_WGH_KG	Au GE_FAI31V5	Pt GE_FAI31V5	Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
C00203424	3.06	<5	<10	13	0.49	<0.003
C00203425	-	<5	<10	13	0.49	<0.003
C00203426	3.24	<5	<10	5	0.45	<0.003
C00203427	3.12	<5	<10	7	0.49	<0.003
C00203428	3.14	<5	<10	9	0.48	<0.003
C00203429	3.14	<5	<10	7	0.47	<0.003
C00203430	0.14	<5	<10	<5	12.18	<0.003
C00203431	2.70	<5	<10	<5	0.46	<0.003
C00203432	3.19	<5	<10	9	0.50	<0.003
C00203433	3.06	<5	<10	11	0.48	<0.003
C00203434	2.94	<5	<10	16	0.51	<0.003
C00203435	0.05	7	<10	11	3.90	0.014
C00203436	3.54	<5	<10	<5	0.49	<0.003
C00203437	2.99	<5	<10	<5	0.39	<0.003
C00203438	3.05	<5	<10	<5	0.50	<0.003
C00203439	3.07	<5	<10	<5	0.49	<0.003
C00203440	3.05	<5	<10	<5	0.57	<0.003
C00203441	3.08	<5	<10	<5	0.73	<0.003
C00203442	2.96	<5	<10	<5	0.78	<0.003
C00203443	2.93	<5	<10	<5	0.77	<0.003
C00203444	2.83	<5	<10	6	0.58	<0.003
C00203445	0.13	<5	<10	<5	12.22	<0.003
C00203446	2.87	<5	<10	<5	0.56	<0.003
C00203447	3.18	<5	<10	<5	0.55	<0.003
C00203448	3.04	<5	<10	6	0.45	<0.003
C00203449	2.84	<5	<10	<5	0.57	<0.003
C00203450	-	<5	<10	<5	0.57	<0.003
C00203451	2.97	<5	<10	<5	0.45	<0.003
C00203452	2.80	<5	<10	<5	0.82	<0.003
C00203453	3.62	<5	<10	<5	7.70	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-B009/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20132

Element Method	Wtkg G_WGH_KG	Au GE_FAI31V5	Pt GE_FAI31V5	Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
C00203454	2.65	<5	<10	<5	7.70	<0.003
C00203455	0.05	8	<10	11	3.90	0.013
C00203456	2.69	<5	<10	<5	0.81	<0.003
C00203457	2.37	<5	<10	<5	0.75	<0.003
C00203458	3.05	<5	<10	<5	0.67	<0.003
C00203459	2.28	<5	<10	<5	0.81	<0.003
C00203460	3.13	<5	<10	<5	2.65	<0.003
C00203461	2.07	<5	<10	<5	0.82	<0.003
C00203462	2.74	<5	<10	<5	0.60	<0.003
C00203463	2.89	<5	<10	<5	0.47	<0.003
C00203464	2.86	<5	<10	<5	0.47	<0.003
C00203465	0.05	61	10	18	4.88	0.014
C00203466	3.09	<5	<10	<5	0.47	<0.003
C00203467	2.95	<5	<10	<5	0.55	<0.003
C00203468	2.08	<5	<10	<5	0.54	<0.003
C00203469	3.18	<5	<10	<5	0.53	<0.003
C00203470	-	<5	<10	<5	0.54	<0.003
C00203471	2.25	<5	<10	6	0.49	<0.003
C00203472	3.19	<5	<10	16	0.47	<0.003
C00203473	3.40	<5	<10	32	0.46	<0.003
C00203474	3.59	<5	<10	17	0.48	<0.003
C00203475	0.14	<5	<10	<5	12.03	<0.003
C00203476	3.21	5	<10	23	0.55	<0.003
C00203477	3.46	7	20	60	0.56	<0.003
C00203478	2.92	14	20	64	0.55	<0.003
C00203479	2.65	7	10	36	0.55	<0.003
C00203480	3.20	6	10	23	0.52	<0.003
C00203481	3.12	<5	<10	13	0.50	<0.003
C00203482	3.15	6	10	25	0.69	<0.003
C00203483	3.16	8	20	44	0.48	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-B009/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20132

Element Method	Wtkg G_WGH_KG	Au GE_FAI31V5	Pt GE_FAI31V5	Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
*Dup C00203462	-	<5	<10	<5	0.60	<0.003
*Blk BLANK	-	-	-	-	0.01	<0.003
*Std OREAS 680	-	-	-	-	6.99	0.011
*Rep C00203475	-	-	-	-	11.83	<0.003
*Std OREAS 70b	-	-	-	-	3.87	0.015
*Std OREAS 681	-	-	-	-	8.20	<0.003
*Rep C00203427	-	-	-	-	0.49	<0.003
*Std OREAS 70b	-	-	-	-	3.88	0.013
*Std OREAS 681	-	-	-	-	8.16	<0.003
*Blk BLANK	-	-	-	-	<0.01	<0.003
*Rep C00203468	-	-	-	-	0.52	<0.003
*Std OREAS 680	-	-	-	-	7.07	0.011
*Std AMIS0281	-	200	500	1340	-	-
*Rep C00203431	-	<5	<10	6	-	-
*Std CDN-PGMS-27	-	5080	1390	2200	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Rep C00203475	-	<5	<10	<5	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Std OREAS 45f	-	21	40	65	-	-

Element Method	Ba GE_ICP90A50	Be GE_ICP90A50	Ca GE_ICP90A50	Cd GE_ICP90A50	Co GE_ICP90A50	Cr GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
C00203424	<0.001	<0.0005	<0.1	<0.001	0.011	0.744
C00203425	<0.001	<0.0005	<0.1	<0.001	0.011	0.745
C00203426	<0.001	<0.0005	<0.1	<0.001	0.011	0.758
C00203427	<0.001	<0.0005	<0.1	<0.001	0.011	0.800
C00203428	<0.001	<0.0005	0.1	<0.001	0.011	0.779

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
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Number of Samples

PO#
REI22-C-B009/ 60 core
60

ANALYSIS REPORT BBM22-20132

Element Method	Ba GE_ICP90A50	Be GE_ICP90A50	Ca GE_ICP90A50	Cd GE_ICP90A50	Co GE_ICP90A50	Cr GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
C00203429	<0.001	<0.0005	<0.1	<0.001	0.011	0.733
C00203430	0.002	<0.0005	0.3	<0.001	<0.001	0.016
C00203431	<0.001	<0.0005	<0.1	<0.001	0.012	0.738
C00203432	<0.001	<0.0005	0.2	<0.001	0.012	0.726
C00203433	<0.001	<0.0005	0.1	<0.001	0.011	0.765
C00203434	<0.001	<0.0005	<0.1	<0.001	0.011	0.750
C00203435	0.020	<0.0005	3.2	<0.001	0.008	0.130
C00203436	<0.001	<0.0005	<0.1	<0.001	0.010	0.864
C00203437	<0.001	<0.0005	0.2	<0.001	0.012	0.855
C00203438	<0.001	<0.0005	0.2	<0.001	0.011	0.864
C00203439	<0.001	<0.0005	0.7	<0.001	0.011	0.799
C00203440	<0.001	<0.0005	0.6	<0.001	0.011	0.800
C00203441	<0.001	<0.0005	2.4	<0.001	0.011	0.665
C00203442	<0.001	<0.0005	0.9	<0.001	0.011	0.981
C00203443	<0.001	<0.0005	<0.1	<0.001	0.011	1.212
C00203444	<0.001	<0.0005	<0.1	<0.001	0.012	0.878
C00203445	0.002	<0.0005	0.3	<0.001	<0.001	0.014
C00203446	<0.001	<0.0005	<0.1	<0.001	0.012	0.860
C00203447	<0.001	<0.0005	<0.1	<0.001	0.012	0.888
C00203448	<0.001	<0.0005	<0.1	<0.001	0.011	0.906
C00203449	<0.001	<0.0005	0.1	<0.001	0.011	0.876
C00203450	<0.001	<0.0005	0.1	<0.001	0.011	0.885
C00203451	<0.001	<0.0005	0.2	<0.001	0.011	0.849
C00203452	<0.001	<0.0005	0.9	<0.001	0.011	0.808
C00203453	0.061	<0.0005	7.9	<0.001	0.005	0.034
C00203454	0.078	<0.0005	6.7	<0.001	0.005	0.036
C00203455	0.020	<0.0005	3.2	<0.001	0.008	0.124
C00203456	<0.001	<0.0005	<0.1	<0.001	0.010	0.796
C00203457	<0.001	<0.0005	<0.1	<0.001	0.010	0.875
C00203458	<0.001	<0.0005	<0.1	<0.001	0.010	0.820

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
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REI22-C-B009/ 60 core
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ANALYSIS REPORT BBM22-20132

Element Method Lower Limit Upper Limit Unit	Ba GE_ICP90A50 0.001 5 %	Be GE_ICP90A50 0.0005 2.5 %	Ca GE_ICP90A50 0.1 25 %	Cd GE_ICP90A50 0.001 5 %	Co GE_ICP90A50 0.001 5 %	Cr GE_ICP90A50 0.001 5 %
C00203459	<0.001	<0.0005	<0.1	<0.001	0.010	0.762
C00203460	0.009	<0.0005	0.6	<0.001	0.011	0.583
C00203461	<0.001	<0.0005	<0.1	<0.001	0.012	0.860
C00203462	<0.001	<0.0005	<0.1	<0.001	0.012	0.906
C00203463	<0.001	<0.0005	<0.1	<0.001	0.012	0.878
C00203464	<0.001	<0.0005	<0.1	<0.001	0.012	0.845
C00203465	0.033	<0.0005	3.0	<0.001	0.013	0.099
C00203466	<0.001	<0.0005	<0.1	<0.001	0.011	0.722
C00203467	<0.001	<0.0005	<0.1	<0.001	0.010	0.794
C00203468	<0.001	<0.0005	<0.1	<0.001	0.010	0.868
C00203469	<0.001	<0.0005	<0.1	<0.001	0.011	0.830
C00203470	<0.001	<0.0005	<0.1	<0.001	0.011	0.865
C00203471	<0.001	<0.0005	<0.1	<0.001	0.013	0.795
C00203472	<0.001	<0.0005	<0.1	<0.001	0.014	0.777
C00203473	<0.001	<0.0005	0.4	<0.001	0.013	0.704
C00203474	<0.001	<0.0005	1.1	<0.001	0.012	0.710
C00203475	0.002	<0.0005	0.3	<0.001	<0.001	0.005
C00203476	<0.001	<0.0005	0.6	<0.001	0.012	0.715
C00203477	<0.001	<0.0005	0.8	<0.001	0.013	0.765
C00203478	<0.001	<0.0005	0.2	<0.001	0.012	0.692
C00203479	<0.001	<0.0005	<0.1	<0.001	0.012	0.632
C00203480	<0.001	<0.0005	0.4	<0.001	0.012	0.688
C00203481	<0.001	<0.0005	1.5	<0.001	0.012	0.638
C00203482	<0.001	<0.0005	0.2	<0.001	0.013	0.710
C00203483	<0.001	<0.0005	0.2	<0.001	0.013	0.753
*Dup C00203462	<0.001	<0.0005	<0.1	<0.001	0.011	0.858
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	<0.001
*Std OREAS 680	0.062	<0.0005	5.7	0.002	0.035	0.210
*Rep C00203475	0.002	<0.0005	0.3	<0.001	<0.001	0.006
*Std OREAS 70b	0.020	<0.0005	3.2	<0.001	0.008	0.123

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-B009/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20132

Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
*Std OREAS 681	0.044	<0.0005	6.5	<0.001	0.005	0.215
*Rep C00203427	<0.001	<0.0005	<0.1	<0.001	0.011	0.811
*Std OREAS 70b	0.020	<0.0005	3.2	<0.001	0.008	0.125
*Std OREAS 681	0.044	<0.0005	6.5	<0.001	0.005	0.222
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	<0.001
*Rep C00203468	<0.001	<0.0005	<0.1	<0.001	0.010	0.867
*Std OREAS 680	0.065	<0.0005	5.9	0.002	0.033	0.219

Element	Cu	Fe	K	La	Li	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00203424	<0.001	7.79	<0.1	<0.001	<0.001	23.94
C00203425	<0.001	7.66	<0.1	<0.001	<0.001	24.12
C00203426	<0.001	7.56	<0.1	<0.001	<0.001	23.52
C00203427	<0.001	7.75	<0.1	<0.001	<0.001	23.72
C00203428	<0.001	7.50	<0.1	<0.001	<0.001	23.76
C00203429	<0.001	7.39	<0.1	<0.001	<0.001	23.85
C00203430	<0.001	0.62	4.2	<0.001	0.003	0.15
C00203431	<0.001	7.31	<0.1	<0.001	<0.001	23.17
C00203432	<0.001	7.97	<0.1	<0.001	<0.001	23.80
C00203433	<0.001	7.48	<0.1	<0.001	<0.001	23.87
C00203434	<0.001	7.07	<0.1	<0.001	<0.001	24.14
C00203435	0.004	5.66	0.7	0.001	0.004	13.86
C00203436	<0.001	6.42	<0.1	<0.001	<0.001	24.04
C00203437	<0.001	6.94	<0.1	<0.001	<0.001	24.47
C00203438	<0.001	6.92	<0.1	<0.001	<0.001	24.05
C00203439	<0.001	6.76	<0.1	<0.001	<0.001	24.06
C00203440	<0.001	7.15	<0.1	<0.001	<0.001	23.93

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-B009/ 60 core
60

ANALYSIS REPORT BBM22-20132

Element Method	Cu GE_ICP90A50	Fe GE_ICP90A50	K GE_ICP90A50	La GE_ICP90A50	Li GE_ICP90A50	Mg GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00203441	<0.001	8.32	<0.1	<0.001	<0.001	21.82
C00203442	<0.001	6.84	<0.1	<0.001	<0.001	22.52
C00203443	<0.001	7.46	<0.1	<0.001	<0.001	23.40
C00203444	<0.001	6.67	<0.1	<0.001	<0.001	24.89
C00203445	<0.001	0.65	4.2	<0.001	0.003	0.12
C00203446	<0.001	6.85	<0.1	<0.001	<0.001	24.54
C00203447	<0.001	6.71	<0.1	<0.001	<0.001	24.19
C00203448	<0.001	6.02	<0.1	<0.001	<0.001	24.31
C00203449	<0.001	6.75	<0.1	<0.001	<0.001	24.32
C00203450	<0.001	6.70	<0.1	<0.001	<0.001	23.96
C00203451	<0.001	6.16	<0.1	<0.001	<0.001	24.53
C00203452	<0.001	5.48	<0.1	<0.001	0.001	22.60
C00203453	0.003	10.77	1.0	0.002	0.014	4.76
C00203454	0.003	10.58	1.2	0.002	0.012	5.71
C00203455	0.005	5.71	0.7	0.001	0.003	14.03
C00203456	<0.001	4.23	<0.1	<0.001	0.002	24.12
C00203457	<0.001	4.28	<0.1	<0.001	0.001	24.30
C00203458	<0.001	4.04	<0.1	<0.001	<0.001	24.46
C00203459	<0.001	3.93	<0.1	<0.001	0.001	24.95
C00203460	0.004	5.79	0.3	<0.001	0.003	22.29
C00203461	0.009	4.27	<0.1	<0.001	0.002	>25.00
C00203462	0.001	3.74	<0.1	<0.001	<0.001	>25.00
C00203463	<0.001	5.08	<0.1	<0.001	<0.001	>25.00
C00203464	<0.001	5.28	<0.1	<0.001	<0.001	24.97
C00203465	0.023	7.01	1.2	0.002	0.003	9.77
C00203466	<0.001	5.16	<0.1	<0.001	<0.001	24.94
C00203467	<0.001	4.41	<0.1	<0.001	<0.001	>25.00
C00203468	<0.001	4.32	<0.1	<0.001	<0.001	>25.00
C00203469	0.002	5.34	<0.1	<0.001	<0.001	24.48
C00203470	0.001	5.28	<0.1	<0.001	<0.001	24.06

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-B009/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20132

Element Method	Cu GE_ICP90A50	Fe GE_ICP90A50	K GE_ICP90A50	La GE_ICP90A50	Li GE_ICP90A50	Mg GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00203471	0.003	6.63	<0.1	<0.001	<0.001	24.28
C00203472	0.002	8.17	<0.1	<0.001	<0.001	>25.00
C00203473	0.001	7.63	<0.1	<0.001	<0.001	24.27
C00203474	<0.001	7.08	<0.1	<0.001	<0.001	23.71
C00203475	<0.001	0.75	4.4	<0.001	0.003	0.21
C00203476	<0.001	7.67	<0.1	<0.001	<0.001	24.27
C00203477	0.001	7.73	<0.1	<0.001	<0.001	24.17
C00203478	<0.001	7.68	<0.1	<0.001	<0.001	24.35
C00203479	0.002	7.93	<0.1	<0.001	<0.001	24.62
C00203480	0.002	7.29	<0.1	<0.001	<0.001	24.50
C00203481	0.005	7.85	<0.1	<0.001	<0.001	22.83
C00203482	0.010	7.76	<0.1	<0.001	<0.001	24.25
C00203483	0.022	7.75	<0.1	<0.001	<0.001	>25.00
*Dup C00203462	<0.001	3.68	<0.1	<0.001	<0.001	24.95
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	<0.01
*Std OREAS 680	0.867	11.22	1.3	0.002	0.001	3.68
*Rep C00203475	<0.001	0.73	4.3	<0.001	0.003	0.19
*Std OREAS 70b	0.004	5.40	0.7	0.001	0.004	14.04
*Std OREAS 681	0.027	7.43	1.6	0.002	0.001	5.28
*Rep C00203427	<0.001	7.91	<0.1	<0.001	<0.001	23.61
*Std OREAS 70b	0.005	5.69	0.7	0.001	0.004	13.72
*Std OREAS 681	0.029	7.68	1.5	0.002	0.001	5.32
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	<0.01
*Rep C00203468	<0.001	4.22	<0.1	<0.001	<0.001	24.62
*Std OREAS 680	0.916	12.04	1.3	0.002	0.001	3.74

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-B009/ 60 core
60

ANALYSIS REPORT BBM22-20132

Element Method	Mn GE_ICP90A50	Mo GE_ICP90A50	Ni GE_ICP90A50	P GE_ICP90A50	Pb GE_ICP90A50	Sb GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00203424	0.108	<0.001	0.261	<0.01	<0.002	<0.005
C00203425	0.107	<0.001	0.255	<0.01	<0.002	<0.005
C00203426	0.112	<0.001	0.254	<0.01	<0.002	<0.005
C00203427	0.124	<0.001	0.252	0.02	<0.002	<0.005
C00203428	0.118	<0.001	0.256	<0.01	<0.002	<0.005
C00203429	0.118	<0.001	0.255	<0.01	<0.002	<0.005
C00203430	0.012	<0.001	0.001	0.01	<0.002	<0.005
C00203431	0.125	<0.001	0.247	<0.01	<0.002	<0.005
C00203432	0.114	<0.001	0.281	<0.01	<0.002	<0.005
C00203433	0.124	<0.001	0.262	<0.01	<0.002	<0.005
C00203434	0.108	<0.001	0.311	0.01	<0.002	<0.005
C00203435	0.116	<0.001	0.231	0.02	<0.002	<0.005
C00203436	0.100	<0.001	0.284	0.03	<0.002	<0.005
C00203437	0.104	<0.001	0.275	<0.01	<0.002	<0.005
C00203438	0.100	<0.001	0.259	<0.01	<0.002	<0.005
C00203439	0.101	<0.001	0.269	0.02	<0.002	<0.005
C00203440	0.097	<0.001	0.277	<0.01	<0.002	<0.005
C00203441	0.086	<0.001	0.220	0.04	<0.002	<0.005
C00203442	0.093	<0.001	0.233	0.01	<0.002	<0.005
C00203443	0.090	<0.001	0.240	<0.01	<0.002	<0.005
C00203444	0.099	<0.001	0.255	<0.01	<0.002	<0.005
C00203445	0.012	<0.001	<0.001	<0.01	<0.002	<0.005
C00203446	0.099	<0.001	0.242	<0.01	<0.002	<0.005
C00203447	0.102	<0.001	0.258	0.02	<0.002	<0.005
C00203448	0.093	<0.001	0.265	<0.01	<0.002	<0.005
C00203449	0.092	<0.001	0.249	<0.01	<0.002	<0.005
C00203450	0.091	<0.001	0.253	<0.01	<0.002	<0.005
C00203451	0.098	<0.001	0.248	<0.01	<0.002	<0.005
C00203452	0.095	<0.001	0.236	0.02	<0.002	<0.005
C00203453	0.173	<0.001	0.016	0.28	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
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Number of Samples

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REI22-C-B009/ 60 core
60

ANALYSIS REPORT BBM22-20132

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00203454	0.181	<0.001	0.015	0.26	<0.002	<0.005
C00203455	0.118	<0.001	0.229	0.03	<0.002	<0.005
C00203456	0.077	<0.001	0.274	0.02	<0.002	<0.005
C00203457	0.073	<0.001	0.278	0.01	<0.002	<0.005
C00203458	0.069	<0.001	0.292	<0.01	<0.002	<0.005
C00203459	0.073	<0.001	0.279	0.01	<0.002	<0.005
C00203460	0.162	<0.001	0.195	0.05	<0.002	<0.005
C00203461	0.094	<0.001	0.284	0.01	<0.002	<0.005
C00203462	0.077	<0.001	0.313	0.01	<0.002	<0.005
C00203463	0.095	<0.001	0.349	<0.01	<0.002	<0.005
C00203464	0.092	<0.001	0.291	0.01	<0.002	<0.005
C00203465	0.102	<0.001	0.725	0.04	<0.002	<0.005
C00203466	0.097	<0.001	0.281	0.01	<0.002	<0.005
C00203467	0.085	<0.001	0.290	0.02	<0.002	<0.005
C00203468	0.092	<0.001	0.296	0.01	<0.002	<0.005
C00203469	0.105	<0.001	0.288	<0.01	<0.002	<0.005
C00203470	0.104	<0.001	0.276	0.01	<0.002	<0.005
C00203471	0.114	<0.001	0.292	<0.01	<0.002	<0.005
C00203472	0.110	<0.001	0.266	<0.01	<0.002	<0.005
C00203473	0.102	<0.001	0.348	<0.01	<0.002	<0.005
C00203474	0.098	<0.001	0.283	0.02	<0.002	<0.005
C00203475	0.013	<0.001	0.002	<0.01	<0.002	<0.005
C00203476	0.104	<0.001	0.288	<0.01	<0.002	<0.005
C00203477	0.116	<0.001	0.366	0.02	<0.002	<0.005
C00203478	0.108	<0.001	0.314	<0.01	<0.002	<0.005
C00203479	0.106	<0.001	0.298	<0.01	<0.002	<0.005
C00203480	0.102	<0.001	0.290	<0.01	<0.002	<0.005
C00203481	0.098	<0.001	0.234	<0.01	<0.002	<0.005
C00203482	0.099	<0.001	0.292	0.01	<0.002	<0.005
C00203483	0.105	<0.001	0.399	<0.01	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-B009/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20132

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
*Dup C00203462	0.077	<0.001	0.324	<0.01	<0.002	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	0.02	<0.002	<0.005
*Std OREAS 680	0.120	<0.001	2.226	0.14	0.251	<0.005
*Rep C00203475	0.013	<0.001	0.003	<0.01	<0.002	<0.005
*Std OREAS 70b	0.111	<0.001	0.219	0.02	<0.002	<0.005
*Std OREAS 681	0.131	<0.001	0.053	0.14	<0.002	<0.005
*Rep C00203427	0.124	<0.001	0.279	0.02	<0.002	<0.005
*Std OREAS 70b	0.116	<0.001	0.223	0.03	<0.002	<0.005
*Std OREAS 681	0.136	<0.001	0.053	0.13	<0.002	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	<0.01	<0.002	<0.005
*Rep C00203468	0.089	<0.001	0.295	0.01	<0.002	<0.005
*Std OREAS 680	0.130	<0.001	2.229	0.12	0.260	<0.005

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00203424	<0.0005	16.2	<0.005	<0.001	0.03	0.004
C00203425	<0.0005	16.4	<0.005	<0.001	0.02	0.004
C00203426	<0.0005	16.0	<0.005	<0.001	0.02	0.004
C00203427	<0.0005	16.0	<0.005	<0.001	0.03	0.004
C00203428	<0.0005	16.5	<0.005	<0.001	0.02	0.004
C00203429	<0.0005	16.2	<0.005	<0.001	0.02	0.004
C00203430	<0.0005	27.1	<0.005	0.005	<0.01	<0.001
C00203431	<0.0005	16.2	<0.005	<0.001	0.02	0.004
C00203432	<0.0005	16.2	<0.005	<0.001	0.02	0.004
C00203433	<0.0005	16.2	<0.005	<0.001	0.03	0.003
C00203434	<0.0005	16.4	<0.005	<0.001	0.03	0.003
C00203435	0.0009	22.8	<0.005	0.007	0.18	0.006

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-B009/ 60 core
60

ANALYSIS REPORT BBM22-20132

Element Method Lower Limit Upper Limit Unit	Sc GE_ICP90A50 0.0005 5 %	Si GE_ICP90A50 0.1 30 %	Sn GE_ICP90A50 0.005 5 %	Sr GE_ICP90A50 0.001 0.5 %	Ti GE_ICP90A50 0.01 25 %	V GE_ICP90A50 0.001 5 %
C00203436	<0.0005	16.1	<0.005	<0.001	0.03	0.004
C00203437	<0.0005	16.3	<0.005	<0.001	0.02	0.003
C00203438	<0.0005	16.1	<0.005	<0.001	0.03	0.003
C00203439	<0.0005	16.0	<0.005	<0.001	0.03	0.003
C00203440	<0.0005	16.2	<0.005	<0.001	0.03	0.004
C00203441	<0.0005	15.5	<0.005	0.002	0.04	0.005
C00203442	<0.0005	15.7	<0.005	<0.001	0.04	0.005
C00203443	<0.0005	15.8	<0.005	<0.001	0.04	0.005
C00203444	<0.0005	16.5	<0.005	<0.001	0.03	0.004
C00203445	<0.0005	26.6	<0.005	0.005	<0.01	<0.001
C00203446	<0.0005	16.3	<0.005	<0.001	0.03	0.004
C00203447	<0.0005	16.1	<0.005	<0.001	0.03	0.004
C00203448	<0.0005	15.9	<0.005	<0.001	0.02	0.003
C00203449	<0.0005	16.2	<0.005	<0.001	0.03	0.004
C00203450	<0.0005	16.1	<0.005	<0.001	0.03	0.004
C00203451	<0.0005	15.9	<0.005	<0.001	0.03	0.003
C00203452	<0.0005	17.0	<0.005	0.001	0.05	0.003
C00203453	0.0022	18.4	<0.005	0.076	1.80	0.028
C00203454	0.0023	19.3	<0.005	0.049	1.61	0.028
C00203455	0.0009	23.0	<0.005	0.007	0.18	0.006
C00203456	<0.0005	17.6	<0.005	<0.001	0.05	0.003
C00203457	<0.0005	17.6	<0.005	<0.001	0.04	0.003
C00203458	<0.0005	17.7	<0.005	<0.001	0.03	0.003
C00203459	<0.0005	17.5	<0.005	<0.001	0.04	0.003
C00203460	0.0012	16.9	<0.005	<0.001	0.16	0.008
C00203461	<0.0005	17.6	<0.005	<0.001	0.04	0.004
C00203462	<0.0005	17.3	<0.005	<0.001	0.04	0.003
C00203463	<0.0005	17.3	<0.005	<0.001	0.03	0.003
C00203464	<0.0005	16.2	0.025	<0.001	0.03	0.003
C00203465	0.0009	24.4	<0.005	0.006	0.22	0.007

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-B009/ 60 core
60

ANALYSIS REPORT BBM22-20132

Element Method Lower Limit Upper Limit Unit	Sc GE_ICP90A50 0.0005 5 %	Si GE_ICP90A50 0.1 30 %	Sn GE_ICP90A50 0.005 5 %	Sr GE_ICP90A50 0.001 0.5 %	Ti GE_ICP90A50 0.01 25 %	V GE_ICP90A50 0.001 5 %
C00203466	<0.0005	16.1	<0.005	<0.001	0.03	0.002
C00203467	<0.0005	17.2	<0.005	<0.001	0.03	0.003
C00203468	<0.0005	17.7	<0.005	<0.001	0.03	0.003
C00203469	<0.0005	16.2	<0.005	<0.001	0.03	0.003
C00203470	<0.0005	16.9	<0.005	<0.001	0.03	0.003
C00203471	<0.0005	17.1	<0.005	<0.001	0.03	0.003
C00203472	<0.0005	16.8	<0.005	<0.001	0.02	0.004
C00203473	<0.0005	16.1	<0.005	<0.001	0.03	0.004
C00203474	<0.0005	16.4	<0.005	0.001	0.03	0.004
C00203475	<0.0005	27.2	<0.005	0.005	<0.01	<0.001
C00203476	<0.0005	16.1	<0.005	<0.001	0.03	0.004
C00203477	<0.0005	16.2	<0.005	<0.001	0.03	0.004
C00203478	<0.0005	16.1	<0.005	<0.001	0.03	0.004
C00203479	<0.0005	16.5	<0.005	<0.001	0.03	0.004
C00203480	<0.0005	16.5	<0.005	<0.001	0.03	0.004
C00203481	<0.0005	15.5	<0.005	0.002	0.03	0.004
C00203482	<0.0005	16.4	<0.005	<0.001	0.03	0.004
C00203483	<0.0005	16.2	<0.005	<0.001	0.02	0.004
*Dup C00203462	<0.0005	17.6	<0.005	<0.001	0.03	0.003
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	0.02	<0.001
*Std OREAS 680	0.0020	19.9	<0.005	0.041	0.50	0.022
*Rep C00203475	<0.0005	26.6	<0.005	0.005	<0.01	<0.001
*Std OREAS 70b	0.0008	22.7	<0.005	0.007	0.18	0.007
*Std OREAS 681	0.0025	24.5	<0.005	0.048	0.60	0.025
*Rep C00203427	<0.0005	16.2	<0.005	<0.001	0.03	0.004
*Std OREAS 70b	0.0009	22.5	<0.005	0.007	0.18	0.007
*Std OREAS 681	0.0024	22.9	<0.005	0.048	0.60	0.025
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001
*Rep C00203468	<0.0005	17.3	<0.005	<0.001	0.03	0.003
*Std OREAS 680	0.0018	20.1	<0.005	0.042	0.51	0.022

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-B009/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20132

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V	Mg GO_ICP90Q100
Lower Limit	0.005	0.0005	0.001	0.005	1	0.01
Upper Limit	4	2.5	5	30	--	30
Unit	%	%	%	%	g / cm ³	%
C00203424	<0.005	<0.0005	0.009	0.026	-	-
C00203425	<0.005	<0.0005	0.009	0.041	-	-
C00203426	<0.005	<0.0005	0.009	0.022	-	-
C00203427	<0.005	<0.0005	0.010	0.041	-	-
C00203428	<0.005	<0.0005	0.009	0.019	-	-
C00203429	<0.005	<0.0005	0.009	0.038	-	-
C00203430	<0.005	<0.0005	0.002	<0.005	-	-
C00203431	<0.005	<0.0005	0.010	0.034	-	-
C00203432	<0.005	<0.0005	0.009	0.036	-	-
C00203433	<0.005	<0.0005	0.010	0.042	-	-
C00203434	<0.005	<0.0005	0.008	0.054	-	-
C00203435	<0.005	0.0011	0.011	0.271	-	-
C00203436	<0.005	<0.0005	0.010	0.052	-	-
C00203437	<0.005	<0.0005	0.009	0.024	-	-
C00203438	<0.005	<0.0005	0.008	0.034	-	-
C00203439	<0.005	<0.0005	0.008	0.039	-	-
C00203440	<0.005	<0.0005	0.007	0.041	-	-
C00203441	<0.005	<0.0005	0.005	0.029	-	-
C00203442	<0.005	<0.0005	0.008	0.034	-	-
C00203443	<0.005	<0.0005	0.009	0.035	-	-
C00203444	<0.005	<0.0005	0.008	0.043	-	-
C00203445	<0.005	<0.0005	0.002	<0.005	-	-
C00203446	<0.005	<0.0005	0.009	0.056	-	-
C00203447	<0.005	<0.0005	0.009	0.052	2.60	-
C00203448	<0.005	<0.0005	0.010	0.046	-	-
C00203449	<0.005	<0.0005	0.009	0.051	-	-
C00203450	<0.005	<0.0005	0.010	0.053	-	-
C00203451	<0.005	<0.0005	0.009	0.053	-	-
C00203452	<0.005	<0.0005	0.008	0.056	-	-
C00203453	<0.005	0.0028	0.014	0.045	-	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-B009/ 60 core
60

ANALYSIS REPORT BBM22-20132

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V	Mg GO_ICP90Q100
Lower Limit	0.005	0.0005	0.001	0.005	1	0.01
Upper Limit	4	2.5	5	30	--	30
Unit	%	%	%	%	g / cm ³	%
C00203454	<0.005	0.0027	0.013	0.049	-	-
C00203455	<0.005	0.0011	0.011	0.281	-	-
C00203456	<0.005	<0.0005	0.006	0.069	-	-
C00203457	<0.005	<0.0005	0.007	0.065	-	-
C00203458	<0.005	<0.0005	0.007	0.065	-	-
C00203459	<0.005	<0.0005	0.006	0.069	-	-
C00203460	<0.005	0.0007	0.009	0.061	-	-
C00203461	<0.005	<0.0005	0.006	0.081	-	24.15
C00203462	<0.005	<0.0005	0.008	0.082	-	22.76
C00203463	<0.005	<0.0005	0.009	0.051	-	24.45
C00203464	<0.005	<0.0005	0.008	0.043	-	-
C00203465	<0.005	0.0017	0.012	1.436	-	-
C00203466	<0.005	<0.0005	0.008	0.066	-	-
C00203467	<0.005	<0.0005	0.008	0.084	-	25.73
C00203468	<0.005	<0.0005	0.010	0.077	-	23.33
C00203469	<0.005	<0.0005	0.009	0.074	-	-
C00203470	<0.005	<0.0005	0.010	0.074	-	-
C00203471	<0.005	<0.0005	0.010	0.077	-	-
C00203472	<0.005	<0.0005	0.009	0.078	-	22.33
C00203473	<0.005	<0.0005	0.008	0.098	-	-
C00203474	<0.005	<0.0005	0.008	0.086	-	-
C00203475	<0.005	<0.0005	0.002	0.005	-	-
C00203476	<0.005	<0.0005	0.007	0.099	-	-
C00203477	<0.005	<0.0005	0.009	0.123	-	-
C00203478	<0.005	<0.0005	0.008	0.121	-	-
C00203479	<0.005	<0.0005	0.008	0.114	-	-
C00203480	<0.005	<0.0005	0.008	0.121	-	-
C00203481	<0.005	<0.0005	0.007	0.100	-	-
C00203482	<0.005	<0.0005	0.007	0.112	-	-
C00203483	<0.005	<0.0005	0.009	0.125	-	22.76

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-B009/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20132

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V	Mg GO_ICP90Q100
Lower Limit	0.005	0.0005	0.001	0.005	1	0.01
Upper Limit	4	2.5	5	30	--	30
Unit	%	%	%	%	g / cm ³	%
*Dup C00203462	<0.005	<0.0005	0.008	0.086	-	-
*Rep C00203424	-	-	-	0.032	-	-
*Blk BLANK	-	-	-	<0.005	-	-
*Std GS314-2	-	-	-	2.575	-	-
*Std GS314-5	-	-	-	0.099	-	-
*Blk BLANK	-	-	-	<0.005	-	-
*Rep C00203475	-	-	-	0.013	-	-
*Std GS314-2	-	-	-	2.659	-	-
*Blk BLANK	-	-	-	<0.005	-	-
*Blk BLANK	-	-	-	<0.005	-	-
*Std GS314-5	-	-	-	0.101	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-	-
*Std OREAS 680	<0.005	0.0017	0.225	-	-	-
*Rep C00203475	<0.005	<0.0005	0.002	-	-	-
*Std OREAS 70b	<0.005	0.0010	0.011	-	-	-
*Std OREAS 681	<0.005	0.0018	0.010	-	-	-
*Rep C00203427	<0.005	<0.0005	0.010	-	-	-
*Std OREAS 70b	<0.005	0.0010	0.011	-	-	-
*Std OREAS 681	<0.005	0.0019	0.009	-	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-	-
*Rep C00203468	<0.005	<0.0005	0.009	-	-	-
*Std OREAS 680	<0.005	0.0016	0.231	-	-	-

SGS Canada Minerals Burnaby conforms to the requirements of ISO/IEC17025 for specific tests as listed on their scope of accreditation found at <https://www.scc.ca/en/search/laboratories/sgs>
 Tests and Elements marked with an "@" symbol in the report denote ISO/IEC17025 accreditation.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



ANALYSIS REPORT BBM22-20325

To CANADA NICKEL COMPANY INC
EDWIN ESCARRAGA
130 KING STREET WEST SUITE 1900
FIRST CANADIAN PLACE EXHANGER TOWER
TORONTO M5X 1E3
ON
CANADA

Order Number	PO#	Date Received	11-Aug-2022
Submission Number	REI22-C-B011 / 60 core	Date Analysed	17-Aug-2022 - 30-Oct-2022
Number of Samples	60	Date Completed	04-Nov-2022
		SGS Order Number	BBM22-20325

Methods Summary

Number of Sample	Method Code	Description
60	G_WGH_KG	Weight of samples received
60	GE_FAI31V5	Au, Pt, Pd, FAS, exploration grade, ICP-AES, 30g-5mL
60	GE_ICP90A50	Na2O2 Fusion, HNO3, ICPAES
60	GE_CSA06V	Total Sulphur and Carbon, IR Combustion
1	GS_PHY18V	Bulk Density (BD), Immersion, non-waxed (subcontracted)
25	GO_FUZ90Q100	Ore grade Na2O2 Fusion, HNO3, ICPAES, 0.2g-100ml
25	GO_ICP90Q100	Ore grade Na2O2 Fusion, HNO3, ICPAES, 0.2g-100ml

Comments

Preparation of samples was performed at the SGS Lakefield site.

Analysis of samples was performed at the SGS Burnaby site.

Analytical interferences for Pb is in effect due to Nb in scheme GE_ICP90A50.

Authorised Signatory

John Chiang
Laboratory Operations Manager



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- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

6-Nov-2022 12:18AM BBM_U0031157182

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MIN-M_COA_ROW-Last Modified Date: 05-Nov-2019



Order Number
Submission Number
Number of Samples

PO#
REI22-C-B011 / 60 core
60

ANALYSIS REPORT BBM22-20325

Element Method	Wtkg G_WGH_KG	Au GE_FAI31V5	Pt GE_FAI31V5	Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
C00203542	2.90	<5	<10	<5	6.67	<0.003
C00203543	2.84	<5	10	24	0.69	<0.003
C00203544	2.75	<5	<10	18	0.77	<0.003
C00203545	0.16	<5	<10	<5	12.88	<0.003
C00203546	2.31	<5	<10	9	0.55	<0.003
C00203547	3.01	<5	<10	13	0.47	<0.003
C00203548	2.56	<5	<10	50	0.65	<0.003
C00203549	3.48	<5	40	47	0.83	<0.003
C00203550	0.09	7	<10	11	4.08	0.013
C00203551	3.90	<5	<10	<5	6.30	<0.003
C00203552	3.37	<5	<10	<5	6.31	<0.003
C00203553	2.93	<5	20	89	0.82	<0.003
C00203554	2.75	<5	30	47	0.71	<0.003
C00203555	-	<5	20	45	0.71	<0.003
C00203556	2.88	<5	10	15	0.60	<0.003
C00203557	2.52	<5	10	9	0.57	<0.003
C00203558	3.48	<5	<10	<5	7.10	<0.003
C00203559	3.82	<5	<10	<5	6.45	<0.003
C00203560	2.98	<5	<10	21	0.57	<0.003
C00203561	2.98	<5	<10	13	0.46	<0.003
C00203562	2.59	<5	<10	13	0.34	<0.003
C00203563	3.05	<5	<10	15	0.40	<0.003
C00203564	3.06	<5	10	32	0.36	<0.003
C00203565	-	<5	10	31	0.38	<0.003
C00203566	2.98	<5	<10	17	0.36	<0.003
C00203567	3.09	<5	<10	17	0.39	<0.003
C00203568	2.98	<5	20	44	0.39	<0.003
C00203569	3.25	<5	20	62	0.39	<0.003
C00203570	0.17	<5	<10	<5	13.00	<0.003
C00203571	2.98	<5	<10	24	0.47	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-B011 / 60 core
60

ANALYSIS REPORT BBM22-20325

Element Method	Wtkg G_WGH_KG	Au GE_FAI31V5	Pt GE_FAI31V5	Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
C00203572	2.99	<5	10	34	0.39	<0.003
C00203573	3.19	<5	20	47	0.42	<0.003
C00203574	3.01	<5	20	70	0.44	<0.003
C00203575	0.09	7	<10	12	4.13	0.014
C00203576	3.11	<5	20	45	0.51	<0.003
C00203577	3.17	<5	20	50	0.43	<0.003
C00203578	3.23	<5	20	48	0.39	<0.003
C00203579	3.65	<5	10	35	0.42	<0.003
C00203580	3.21	<5	10	31	0.39	<0.003
C00203581	2.94	<5	10	26	0.39	<0.003
C00203582	3.71	<5	10	34	0.35	<0.003
C00203583	2.16	<5	10	40	0.32	<0.003
C00203584	3.28	<5	20	48	0.36	<0.003
C00203585	-	<5	20	50	0.39	<0.003
C00203586	2.86	<5	20	50	0.37	<0.003
C00203587	3.10	<5	20	42	0.37	<0.003
C00203588	3.18	<5	20	41	0.40	<0.003
C00203589	3.07	<5	20	58	0.40	<0.003
C00203590	0.16	<5	<10	<5	11.78	<0.003
C00203591	3.33	<5	20	23	0.39	<0.003
C00203592	2.94	<5	10	7	0.46	<0.003
C00203593	3.00	<5	<10	6	0.36	<0.003
C00203594	3.12	<5	<10	<5	0.37	<0.003
C00203595	0.08	7	<10	9	3.73	0.012
C00203596	3.09	<5	<10	<5	0.48	<0.003
C00203597	3.10	<5	<10	<5	0.40	<0.003
C00203598	2.98	<5	<10	<5	0.44	<0.003
C00203599	3.24	<5	<10	7	0.41	<0.003
C00203600	3.06	<5	<10	5	0.40	<0.003
C00203601	3.15	<5	10	13	0.39	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-B011 / 60 core
60

ANALYSIS REPORT BBM22-20325

Element Method Lower Limit Upper Limit Unit	Wtkg G_WGH_KG 0.01 -- kg	Au GE_FAI31V5 5 10,000 ppb	Pt GE_FAI31V5 10 10,000 ppb	Pd GE_FAI31V5 5 10,000 ppb	Al GE_ICP90A50 0.01 25 %	As GE_ICP90A50 0.003 10 %
*Dup C00203580	-	<5	10	31	0.40	<0.003
*Std OREAS 681	-	-	-	-	8.40	<0.003
*Std OREAS 70b	-	-	-	-	4.03	0.013
*Blk BLANK	-	-	-	-	<0.01	<0.003
*Std OREAS 680	-	-	-	-	7.50	0.011
*Rep C00203564	-	-	-	-	0.37	<0.003
*Blk BLANK	-	-	-	-	<0.01	<0.003
*Rep C00203583	-	-	-	-	0.34	<0.003
*Std OREAS 680	-	-	-	-	6.91	0.010
*Std OREAS 70b	-	-	-	-	3.67	0.012
*Std OREAS 681	-	-	-	-	7.67	<0.003
*Std AMIS0281	-	197	520	1450	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Std OREAS 45f	-	20	40	64	-	-
*Std CDN-PGMS-27	-	5110	1360	2120	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Std OREAS 45f	-	21	40	60	-	-
*Rep C00203572	-	<5	10	35	-	-
*Rep C00203584	-	<5	20	48	-	-
*Std CDN-PGMS-27	-	4520	1290	2030	-	-
*Blk BLANK	-	5	<10	<5	-	-

Element Method Lower Limit Upper Limit Unit	Ba GE_ICP90A50 0.001 5 %	Be GE_ICP90A50 0.0005 2.5 %	Ca GE_ICP90A50 0.1 25 %	Cd GE_ICP90A50 0.001 5 %	Co GE_ICP90A50 0.001 5 %	Cr GE_ICP90A50 0.001 5 %
C00203542	0.031	<0.0005	6.9	0.001	0.005	0.020
C00203543	<0.001	<0.0005	<0.1	<0.001	0.011	0.793

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-B011 / 60 core
60

ANALYSIS REPORT BBM22-20325

Element Method	Ba GE_ICP90A50	Be GE_ICP90A50	Ca GE_ICP90A50	Cd GE_ICP90A50	Co GE_ICP90A50	Cr GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
C00203544	<0.001	<0.0005	0.2	<0.001	0.011	0.705
C00203545	0.002	<0.0005	0.3	<0.001	<0.001	0.012
C00203546	<0.001	<0.0005	0.7	<0.001	0.011	0.808
C00203547	<0.001	<0.0005	<0.1	<0.001	0.012	0.853
C00203548	<0.001	<0.0005	<0.1	<0.001	0.012	0.796
C00203549	<0.001	<0.0005	0.1	<0.001	0.011	0.773
C00203550	0.020	<0.0005	3.0	<0.001	0.008	0.116
C00203551	0.024	<0.0005	6.4	0.001	0.005	0.007
C00203552	0.028	<0.0005	6.6	0.001	0.005	0.019
C00203553	<0.001	<0.0005	0.1	<0.001	0.012	0.741
C00203554	<0.001	<0.0005	<0.1	<0.001	0.012	0.771
C00203555	<0.001	<0.0005	<0.1	<0.001	0.012	0.761
C00203556	<0.001	<0.0005	<0.1	<0.001	0.013	0.771
C00203557	<0.001	<0.0005	0.6	<0.001	0.011	0.741
C00203558	0.024	<0.0005	6.6	0.001	0.005	0.019
C00203559	0.017	<0.0005	10.8	0.001	0.005	0.011
C00203560	<0.001	<0.0005	0.1	<0.001	0.015	0.661
C00203561	<0.001	<0.0005	<0.1	<0.001	0.013	0.758
C00203562	<0.001	<0.0005	0.3	<0.001	0.012	0.702
C00203563	<0.001	<0.0005	0.1	<0.001	0.012	0.763
C00203564	<0.001	<0.0005	0.3	<0.001	0.013	0.706
C00203565	<0.001	<0.0005	0.2	<0.001	0.012	0.692
C00203566	<0.001	<0.0005	0.1	<0.001	0.012	0.692
C00203567	<0.001	<0.0005	0.5	<0.001	0.012	0.723
C00203568	<0.001	<0.0005	0.2	<0.001	0.013	0.675
C00203569	<0.001	<0.0005	0.4	<0.001	0.013	0.739
C00203570	0.002	<0.0005	0.3	<0.001	<0.001	0.027
C00203571	<0.001	<0.0005	0.2	<0.001	0.013	0.691
C00203572	<0.001	<0.0005	0.4	<0.001	0.014	0.711
C00203573	<0.001	<0.0005	0.3	<0.001	0.015	0.756

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-B011 / 60 core
60

ANALYSIS REPORT BBM22-20325

Element Method	Ba GE_ICP90A50	Be GE_ICP90A50	Ca GE_ICP90A50	Cd GE_ICP90A50	Co GE_ICP90A50	Cr GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
C00203574	<0.001	<0.0005	0.3	<0.001	0.016	0.726
C00203575	0.021	<0.0005	3.0	<0.001	0.008	0.116
C00203576	<0.001	<0.0005	0.4	<0.001	0.014	0.738
C00203577	<0.001	<0.0005	0.4	<0.001	0.013	0.755
C00203578	<0.001	<0.0005	0.4	<0.001	0.014	0.737
C00203579	<0.001	<0.0005	<0.1	<0.001	0.012	0.719
C00203580	<0.001	<0.0005	<0.1	<0.001	0.012	0.765
C00203581	<0.001	<0.0005	0.2	<0.001	0.012	0.770
C00203582	<0.001	<0.0005	0.2	<0.001	0.012	0.806
C00203583	<0.001	<0.0005	0.4	<0.001	0.012	0.747
C00203584	<0.001	<0.0005	0.3	<0.001	0.014	0.788
C00203585	<0.001	<0.0005	0.4	<0.001	0.013	0.750
C00203586	<0.001	<0.0005	0.4	<0.001	0.012	0.776
C00203587	<0.001	<0.0005	0.3	<0.001	0.012	0.751
C00203588	<0.001	<0.0005	0.6	<0.001	0.012	0.815
C00203589	<0.001	<0.0005	0.6	<0.001	0.012	0.742
C00203590	0.002	<0.0005	0.3	<0.001	<0.001	0.015
C00203591	<0.001	<0.0005	0.3	<0.001	0.012	0.739
C00203592	<0.001	<0.0005	0.7	<0.001	0.011	0.682
C00203593	<0.001	<0.0005	0.3	<0.001	0.012	0.733
C00203594	<0.001	<0.0005	0.3	<0.001	0.012	0.690
C00203595	0.018	<0.0005	2.9	<0.001	0.007	0.118
C00203596	<0.001	<0.0005	0.5	<0.001	0.011	0.686
C00203597	<0.001	<0.0005	0.4	<0.001	0.011	0.726
C00203598	<0.001	<0.0005	0.4	<0.001	0.012	0.695
C00203599	<0.001	<0.0005	0.4	<0.001	0.011	0.776
C00203600	<0.001	<0.0005	0.4	<0.001	0.012	0.795
C00203601	<0.001	<0.0005	0.4	<0.001	0.012	0.755
*Dup C00203580	<0.001	<0.0005	<0.1	<0.001	0.012	0.752
*Std OREAS 681	0.043	<0.0005	5.9	<0.001	0.005	0.213

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-B011 / 60 core
60

ANALYSIS REPORT BBM22-20325

Element Method Lower Limit Upper Limit Unit	Ba GE_ICP90A50 0.001 5 %	Be GE_ICP90A50 0.0005 2.5 %	Ca GE_ICP90A50 0.1 25 %	Cd GE_ICP90A50 0.001 5 %	Co GE_ICP90A50 0.001 5 %	Cr GE_ICP90A50 0.001 5 %
*Std OREAS 70b	0.021	<0.0005	2.9	<0.001	0.008	0.117
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	<0.001
*Std OREAS 680	0.067	<0.0005	6.4	0.002	0.034	0.207
*Rep C00203564	<0.001	<0.0005	0.3	<0.001	0.012	0.671
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	<0.001
*Rep C00203583	<0.001	<0.0005	0.4	<0.001	0.012	0.726
*Std OREAS 680	0.062	<0.0005	5.3	0.002	0.030	0.215
*Std OREAS 70b	0.019	<0.0005	2.8	<0.001	0.007	0.117
*Std OREAS 681	0.040	<0.0005	5.7	<0.001	0.005	0.217

Element Method Lower Limit Upper Limit Unit	Cu GE_ICP90A50 0.001 5 %	Fe GE_ICP90A50 0.01 25 %	K GE_ICP90A50 0.1 25 %	La GE_ICP90A50 0.001 5 %	Li GE_ICP90A50 0.001 5 %	Mg GE_ICP90A50 0.01 25 %
C00203542	0.010	13.61	0.9	0.002	0.002	3.23
C00203543	<0.001	7.73	<0.1	<0.001	<0.001	23.27
C00203544	<0.001	7.65	<0.1	<0.001	<0.001	22.86
C00203545	<0.001	0.65	4.5	<0.001	0.003	0.08
C00203546	<0.001	7.57	<0.1	<0.001	<0.001	22.75
C00203547	<0.001	7.46	<0.1	<0.001	<0.001	23.33
C00203548	<0.001	8.05	<0.1	<0.001	<0.001	22.80
C00203549	<0.001	7.08	<0.1	<0.001	<0.001	22.36
C00203550	0.004	5.45	0.7	0.001	0.004	13.61
C00203551	0.009	12.70	0.7	0.002	0.004	4.52
C00203552	0.008	12.86	0.8	0.002	0.002	4.21
C00203553	<0.001	8.12	0.1	<0.001	<0.001	22.01
C00203554	<0.001	7.76	<0.1	<0.001	<0.001	23.69
C00203555	<0.001	7.60	<0.1	<0.001	<0.001	22.60
C00203556	<0.001	7.71	<0.1	<0.001	<0.001	23.45

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-B011 / 60 core
60

ANALYSIS REPORT BBM22-20325

Element Method	Cu GE_ICP90A50	Fe GE_ICP90A50	K GE_ICP90A50	La GE_ICP90A50	Li GE_ICP90A50	Mg GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00203557	<0.001	7.49	<0.1	<0.001	<0.001	23.05
C00203558	0.017	12.37	0.8	0.002	0.002	3.19
C00203559	0.019	11.53	0.5	0.001	0.006	3.88
C00203560	0.002	5.39	<0.1	<0.001	<0.001	24.44
C00203561	<0.001	5.77	<0.1	<0.001	<0.001	24.19
C00203562	<0.001	5.45	<0.1	<0.001	<0.001	24.58
C00203563	<0.001	5.91	<0.1	<0.001	<0.001	24.49
C00203564	<0.001	5.65	<0.1	<0.001	<0.001	>25.00
C00203565	<0.001	5.50	<0.1	<0.001	<0.001	24.58
C00203566	<0.001	5.39	<0.1	<0.001	<0.001	24.97
C00203567	<0.001	6.24	0.1	<0.001	<0.001	24.91
C00203568	<0.001	6.20	<0.1	<0.001	<0.001	>25.00
C00203569	<0.001	5.58	<0.1	<0.001	<0.001	>25.00
C00203570	<0.001	0.71	4.5	<0.001	0.003	0.15
C00203571	<0.001	5.27	<0.1	<0.001	<0.001	>25.00
C00203572	<0.001	5.52	<0.1	<0.001	<0.001	24.29
C00203573	<0.001	5.48	<0.1	<0.001	<0.001	24.53
C00203574	<0.001	5.62	<0.1	<0.001	<0.001	24.13
C00203575	0.005	5.39	0.8	0.001	0.004	13.36
C00203576	<0.001	5.01	<0.1	<0.001	<0.001	>25.00
C00203577	<0.001	4.73	<0.1	<0.001	<0.001	>25.00
C00203578	<0.001	5.13	<0.1	<0.001	<0.001	>25.00
C00203579	<0.001	5.53	<0.1	<0.001	<0.001	24.48
C00203580	<0.001	5.34	<0.1	<0.001	<0.001	>25.00
C00203581	<0.001	5.17	<0.1	<0.001	<0.001	>25.00
C00203582	<0.001	5.10	<0.1	<0.001	<0.001	>25.00
C00203583	0.001	5.03	<0.1	<0.001	<0.001	>25.00
C00203584	<0.001	5.39	<0.1	<0.001	<0.001	>25.00
C00203585	<0.001	5.28	<0.1	<0.001	<0.001	>25.00
C00203586	<0.001	5.05	<0.1	<0.001	<0.001	>25.00

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-B011 / 60 core
60

ANALYSIS REPORT BBM22-20325

Element Method	Cu GE_ICP90A50	Fe GE_ICP90A50	K GE_ICP90A50	La GE_ICP90A50	Li GE_ICP90A50	Mg GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00203587	<0.001	5.37	<0.1	<0.001	<0.001	>25.00
C00203588	<0.001	5.47	<0.1	<0.001	<0.001	>25.00
C00203589	<0.001	5.63	<0.1	<0.001	<0.001	24.95
C00203590	<0.001	0.69	4.1	<0.001	0.003	0.16
C00203591	<0.001	5.36	<0.1	<0.001	<0.001	>25.00
C00203592	<0.001	4.98	<0.1	<0.001	<0.001	>25.00
C00203593	<0.001	5.27	<0.1	<0.001	<0.001	>25.00
C00203594	<0.001	5.09	<0.1	<0.001	<0.001	>25.00
C00203595	0.004	5.26	0.6	0.001	0.003	13.83
C00203596	<0.001	5.08	<0.1	<0.001	<0.001	>25.00
C00203597	<0.001	5.13	<0.1	<0.001	<0.001	>25.00
C00203598	<0.001	5.31	<0.1	<0.001	<0.001	>25.00
C00203599	<0.001	5.10	<0.1	<0.001	<0.001	>25.00
C00203600	<0.001	5.24	<0.1	<0.001	<0.001	24.99
C00203601	<0.001	4.99	<0.1	<0.001	<0.001	>25.00
*Dup C00203580	<0.001	5.43	<0.1	<0.001	<0.001	>25.00
*Std OREAS 681	0.028	7.30	1.6	0.002	0.001	5.23
*Std OREAS 70b	0.005	5.38	0.7	0.001	0.004	13.56
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	<0.01
*Std OREAS 680	0.946	11.49	1.4	0.002	0.001	3.70
*Rep C00203564	<0.001	5.53	<0.1	<0.001	<0.001	24.93
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	<0.01
*Rep C00203583	<0.001	5.06	<0.1	<0.001	<0.001	>25.00
*Std OREAS 680	0.863	11.22	1.3	0.002	0.001	3.74
*Std OREAS 70b	0.004	5.32	0.6	0.001	0.003	13.85
*Std OREAS 681	0.026	7.13	1.4	0.002	0.001	5.22

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-B011 / 60 core
60

ANALYSIS REPORT BBM22-20325

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00203542	0.235	<0.001	0.007	0.21	<0.002	<0.005
C00203543	0.089	<0.001	0.238	0.01	<0.002	<0.005
C00203544	0.094	<0.001	0.223	0.02	<0.002	<0.005
C00203545	0.013	<0.001	0.001	0.02	<0.002	<0.005
C00203546	0.113	<0.001	0.235	<0.01	<0.002	<0.005
C00203547	0.094	<0.001	0.236	0.03	<0.002	<0.005
C00203548	0.095	<0.001	0.233	0.02	<0.002	<0.005
C00203549	0.104	<0.001	0.227	0.02	<0.002	<0.005
C00203550	0.117	<0.001	0.207	0.02	<0.002	<0.005
C00203551	0.221	<0.001	0.005	0.20	<0.002	<0.005
C00203552	0.213	<0.001	0.007	0.20	<0.002	<0.005
C00203553	0.080	<0.001	0.227	0.03	<0.002	<0.005
C00203554	0.082	<0.001	0.237	0.01	<0.002	<0.005
C00203555	0.079	<0.001	0.235	0.04	<0.002	<0.005
C00203556	0.081	<0.001	0.238	0.01	<0.002	<0.005
C00203557	0.099	<0.001	0.229	<0.01	<0.002	<0.005
C00203558	0.198	<0.001	0.008	0.09	<0.002	<0.005
C00203559	0.207	<0.001	0.006	0.09	<0.002	<0.005
C00203560	0.088	<0.001	0.209	<0.01	<0.002	<0.005
C00203561	0.094	<0.001	0.230	<0.01	<0.002	<0.005
C00203562	0.090	<0.001	0.259	<0.01	<0.002	<0.005
C00203563	0.082	<0.001	0.240	<0.01	<0.002	<0.005
C00203564	0.082	<0.001	0.281	0.03	<0.002	<0.005
C00203565	0.082	<0.001	0.263	<0.01	<0.002	<0.005
C00203566	0.084	<0.001	0.249	0.04	<0.002	<0.005
C00203567	0.102	<0.001	0.228	0.01	<0.002	<0.005
C00203568	0.099	<0.001	0.353	<0.01	<0.002	<0.005
C00203569	0.095	<0.001	0.463	<0.01	<0.002	<0.005
C00203570	0.013	<0.001	0.002	<0.01	<0.002	<0.005
C00203571	0.089	<0.001	0.344	<0.01	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-B011 / 60 core
60

ANALYSIS REPORT BBM22-20325

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00203572	0.086	<0.001	0.406	<0.01	<0.002	<0.005
C00203573	0.084	<0.001	0.555	<0.01	<0.002	<0.005
C00203574	0.086	<0.001	0.579	<0.01	<0.002	<0.005
C00203575	0.116	<0.001	0.211	0.03	<0.002	<0.005
C00203576	0.082	<0.001	0.404	<0.01	<0.002	<0.005
C00203577	0.077	<0.001	0.527	0.01	<0.002	<0.005
C00203578	0.083	<0.001	0.412	<0.01	<0.002	<0.005
C00203579	0.076	<0.001	0.328	0.01	<0.002	<0.005
C00203580	0.077	<0.001	0.351	0.05	<0.002	<0.005
C00203581	0.074	<0.001	0.319	0.03	<0.002	<0.005
C00203582	0.082	<0.001	0.362	0.01	<0.002	<0.005
C00203583	0.074	<0.001	0.427	0.02	NR	<0.005
C00203584	0.092	<0.001	0.444	<0.01	<0.002	<0.005
C00203585	0.089	<0.001	0.457	0.01	<0.002	<0.005
C00203586	0.078	<0.001	0.414	<0.01	<0.002	<0.005
C00203587	0.081	<0.001	0.366	<0.01	<0.002	<0.005
C00203588	0.085	<0.001	0.383	<0.01	<0.002	<0.005
C00203589	0.088	<0.001	0.313	0.01	<0.002	<0.005
C00203590	0.013	<0.001	0.002	<0.01	<0.002	<0.005
C00203591	0.087	<0.001	0.275	0.01	<0.002	<0.005
C00203592	0.078	<0.001	0.255	0.01	<0.002	<0.005
C00203593	0.085	<0.001	0.277	0.02	<0.002	<0.005
C00203594	0.081	<0.001	0.280	0.02	<0.002	<0.005
C00203595	0.108	<0.001	0.224	0.04	<0.002	<0.005
C00203596	0.075	<0.001	0.274	0.01	<0.002	<0.005
C00203597	0.075	<0.001	0.284	<0.01	<0.002	<0.005
C00203598	0.076	<0.001	0.317	0.02	<0.002	<0.005
C00203599	0.080	<0.001	0.300	0.01	<0.002	<0.005
C00203600	0.082	<0.001	0.314	<0.01	<0.002	<0.005
C00203601	0.079	<0.001	0.299	0.01	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
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ANALYSIS REPORT BBM22-20325

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
*Dup C00203580	0.078	<0.001	0.338	<0.01	<0.002	<0.005
*Std OREAS 681	0.134	<0.001	0.054	0.15	<0.002	<0.005
*Std OREAS 70b	0.115	<0.001	0.214	0.03	<0.002	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	<0.01	<0.002	<0.005
*Std OREAS 680	0.132	<0.001	2.150	0.11	0.248	<0.005
*Rep C00203564	0.083	<0.001	0.262	0.01	<0.002	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	<0.01	<0.002	<0.005
*Rep C00203583	0.074	<0.001	0.437	<0.01	NR	<0.005
*Std OREAS 680	0.117	<0.001	2.144	0.13	0.249	<0.005
*Std OREAS 70b	0.110	<0.001	0.214	0.03	<0.002	<0.005
*Std OREAS 681	0.127	<0.001	0.053	0.16	<0.002	<0.005

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00203542	0.0036	22.4	<0.005	0.022	1.70	0.035
C00203543	<0.0005	16.9	<0.005	<0.001	0.04	0.005
C00203544	<0.0005	17.0	<0.005	<0.001	0.05	0.005
C00203545	<0.0005	28.6	0.005	0.005	<0.01	<0.001
C00203546	<0.0005	15.8	<0.005	<0.001	0.03	0.004
C00203547	<0.0005	16.9	<0.005	<0.001	0.04	0.004
C00203548	<0.0005	17.0	<0.005	<0.001	0.03	0.006
C00203549	0.0006	17.0	<0.005	<0.001	0.08	0.006
C00203550	0.0009	23.8	<0.005	0.007	0.18	0.007
C00203551	0.0035	21.0	<0.005	0.017	1.58	0.034
C00203552	0.0033	21.5	<0.005	0.020	1.58	0.033
C00203553	<0.0005	16.7	<0.005	<0.001	0.06	0.005
C00203554	<0.0005	16.5	<0.005	<0.001	0.04	0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
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Number of Samples

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REI22-C-B011 / 60 core
60

ANALYSIS REPORT BBM22-20325

Element Method Lower Limit Upper Limit Unit	Sc GE_ICP90A50 0.0005 5 %	Si GE_ICP90A50 0.1 30 %	Sn GE_ICP90A50 0.005 5 %	Sr GE_ICP90A50 0.001 0.5 %	Ti GE_ICP90A50 0.01 25 %	V GE_ICP90A50 0.001 5 %
C00203555	<0.0005	16.6	<0.005	<0.001	0.05	0.005
C00203556	<0.0005	17.4	<0.005	<0.001	0.03	0.004
C00203557	<0.0005	16.8	<0.005	0.001	0.03	0.004
C00203558	0.0039	23.8	<0.005	0.017	1.19	0.044
C00203559	0.0035	21.5	<0.005	0.021	1.13	0.040
C00203560	<0.0005	18.8	<0.005	<0.001	0.02	0.002
C00203561	<0.0005	17.3	<0.005	<0.001	0.04	0.003
C00203562	<0.0005	16.1	<0.005	<0.001	0.02	0.002
C00203563	<0.0005	16.6	<0.005	<0.001	0.02	0.002
C00203564	<0.0005	16.2	<0.005	<0.001	0.02	0.002
C00203565	<0.0005	16.4	<0.005	<0.001	0.02	0.002
C00203566	<0.0005	16.5	<0.005	<0.001	0.02	0.002
C00203567	<0.0005	17.0	<0.005	<0.001	0.02	0.002
C00203568	<0.0005	16.6	<0.005	<0.001	0.02	0.002
C00203569	<0.0005	16.7	<0.005	<0.001	0.02	0.002
C00203570	<0.0005	28.6	<0.005	0.005	<0.01	<0.001
C00203571	<0.0005	16.5	<0.005	<0.001	0.02	0.002
C00203572	<0.0005	16.3	<0.005	<0.001	0.02	0.002
C00203573	<0.0005	16.4	<0.005	<0.001	0.02	0.002
C00203574	<0.0005	16.5	<0.005	<0.001	0.02	0.002
C00203575	0.0008	23.8	<0.005	0.008	0.18	0.007
C00203576	<0.0005	17.5	<0.005	<0.001	0.03	0.003
C00203577	<0.0005	16.1	<0.005	<0.001	0.02	0.002
C00203578	<0.0005	16.0	<0.005	<0.001	0.02	0.002
C00203579	<0.0005	15.7	<0.005	<0.001	0.02	0.002
C00203580	<0.0005	16.3	<0.005	<0.001	0.02	0.002
C00203581	<0.0005	16.8	<0.005	<0.001	0.02	0.002
C00203582	<0.0005	16.0	<0.005	<0.001	0.02	0.002
C00203583	<0.0005	16.2	<0.005	<0.001	0.02	0.002
C00203584	<0.0005	16.2	<0.005	<0.001	0.02	0.002

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

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REI22-C-B011 / 60 core
60

ANALYSIS REPORT BBM22-20325

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00203585	<0.0005	16.0	<0.005	<0.001	0.02	0.002
C00203586	<0.0005	15.7	<0.005	<0.001	0.02	0.002
C00203587	<0.0005	16.0	<0.005	<0.001	0.02	0.002
C00203588	<0.0005	16.1	<0.005	<0.001	0.02	0.002
C00203589	<0.0005	16.0	<0.005	<0.001	0.02	0.002
C00203590	<0.0005	26.8	<0.005	0.005	<0.01	<0.001
C00203591	<0.0005	15.8	<0.005	<0.001	0.02	0.002
C00203592	<0.0005	16.3	<0.005	<0.001	0.03	0.002
C00203593	<0.0005	15.7	<0.005	<0.001	0.02	0.002
C00203594	<0.0005	15.7	<0.005	<0.001	0.02	0.002
C00203595	0.0010	22.2	<0.005	0.007	0.17	0.006
C00203596	<0.0005	16.2	<0.005	<0.001	0.02	0.002
C00203597	<0.0005	15.8	<0.005	<0.001	0.02	0.002
C00203598	<0.0005	16.1	<0.005	<0.001	0.02	0.002
C00203599	<0.0005	16.2	<0.005	<0.001	0.02	0.002
C00203600	<0.0005	15.9	<0.005	<0.001	0.02	0.002
C00203601	<0.0005	16.0	<0.005	<0.001	0.02	0.002
*Dup C00203580	<0.0005	16.6	<0.005	<0.001	0.02	0.002
*Std OREAS 681	0.0024	24.6	<0.005	0.048	0.61	0.027
*Std OREAS 70b	0.0008	23.1	<0.005	0.007	0.18	0.007
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001
*Std OREAS 680	0.0019	20.9	<0.005	0.043	0.53	0.023
*Rep C00203564	<0.0005	16.0	<0.005	<0.001	0.02	0.002
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001
*Rep C00203583	<0.0005	16.2	<0.005	<0.001	0.02	0.002
*Std OREAS 680	0.0020	19.8	<0.005	0.041	0.50	0.021
*Std OREAS 70b	0.0010	22.3	<0.005	0.007	0.17	0.006
*Std OREAS 681	0.0025	23.5	<0.005	0.046	0.57	0.023

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-B011 / 60 core
60

ANALYSIS REPORT BBM22-20325

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V	Mg GO_ICP90Q100
Lower Limit	0.005	0.0005	0.001	0.005	1	0.01
Upper Limit	4	2.5	5	30	--	30
Unit	%	%	%	%	g / cm ³	%
C00203542	<0.005	0.0055	0.018	0.188	-	-
C00203543	<0.005	<0.0005	0.007	0.048	-	-
C00203544	<0.005	<0.0005	0.007	0.025	-	-
C00203545	<0.005	<0.0005	0.002	<0.005	-	-
C00203546	<0.005	<0.0005	0.008	0.032	-	-
C00203547	<0.005	<0.0005	0.009	0.034	-	-
C00203548	<0.005	<0.0005	0.007	0.036	-	-
C00203549	<0.005	<0.0005	0.008	0.051	-	-
C00203550	<0.005	0.0009	0.011	0.293	-	-
C00203551	<0.005	0.0053	0.016	0.112	-	-
C00203552	<0.005	0.0054	0.017	0.196	-	-
C00203553	<0.005	<0.0005	0.007	0.085	-	-
C00203554	<0.005	<0.0005	0.008	0.088	-	-
C00203555	<0.005	<0.0005	0.006	0.087	-	-
C00203556	<0.005	<0.0005	0.008	0.083	-	-
C00203557	<0.005	<0.0005	0.008	0.067	-	-
C00203558	<0.005	0.0041	0.014	0.167	-	-
C00203559	<0.005	0.0039	0.014	0.103	-	-
C00203560	<0.005	<0.0005	0.006	0.084	-	-
C00203561	<0.005	<0.0005	0.007	0.073	-	-
C00203562	<0.005	<0.0005	0.006	0.067	-	-
C00203563	<0.005	<0.0005	0.009	0.049	-	-
C00203564	<0.005	<0.0005	0.006	0.045	-	25.19
C00203565	<0.005	<0.0005	0.006	0.049	-	-
C00203566	<0.005	<0.0005	0.006	0.048	-	-
C00203567	<0.005	<0.0005	0.006	0.066	-	-
C00203568	<0.005	<0.0005	0.006	0.070	-	24.57
C00203569	<0.005	<0.0005	0.006	0.098	-	24.79
C00203570	<0.005	<0.0005	0.002	0.007	-	-
C00203571	<0.005	<0.0005	0.006	0.079	-	24.94

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-B011 / 60 core
60

ANALYSIS REPORT BBM22-20325

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V	Mg GO_ICP90Q100
Lower Limit	0.005	0.0005	0.001	0.005	1	0.01
Upper Limit	4	2.5	5	30	--	30
Unit	%	%	%	%	g / cm ³	%
C00203572	<0.005	<0.0005	0.007	0.080	-	-
C00203573	<0.005	<0.0005	0.007	0.118	-	-
C00203574	<0.005	<0.0005	0.006	0.123	-	-
C00203575	<0.005	0.0010	0.011	0.302	-	-
C00203576	<0.005	<0.0005	0.007	0.092	-	24.66
C00203577	<0.005	<0.0005	0.007	0.115	-	24.59
C00203578	<0.005	<0.0005	0.006	0.091	-	24.15
C00203579	<0.005	<0.0005	0.006	0.070	-	-
C00203580	<0.005	<0.0005	0.007	0.071	-	24.20
C00203581	<0.005	<0.0005	0.008	0.070	-	24.53
C00203582	<0.005	<0.0005	0.007	0.084	-	24.26
C00203583	<0.005	<0.0005	0.007	0.107	-	24.41
C00203584	<0.005	<0.0005	0.006	0.111	-	24.21
C00203585	<0.005	<0.0005	0.006	0.118	-	24.48
C00203586	<0.005	<0.0005	0.007	0.085	-	24.31
C00203587	<0.005	<0.0005	0.007	0.064	-	24.12
C00203588	<0.005	<0.0005	0.007	0.073	-	24.40
C00203589	<0.005	<0.0005	0.006	0.045	-	-
C00203590	<0.005	<0.0005	0.002	<0.005	-	-
C00203591	<0.005	<0.0005	0.007	0.036	-	24.60
C00203592	<0.005	<0.0005	0.006	0.033	-	24.00
C00203593	<0.005	<0.0005	0.007	0.032	-	24.44
C00203594	<0.005	<0.0005	0.007	0.039	2.63	24.19
C00203595	<0.005	0.0009	0.011	0.286	-	-
C00203596	<0.005	<0.0005	0.006	0.037	-	24.25
C00203597	<0.005	<0.0005	0.007	0.039	-	24.34
C00203598	<0.005	<0.0005	0.006	0.041	-	24.16
C00203599	<0.005	<0.0005	0.008	0.040	-	24.34
C00203600	<0.005	<0.0005	0.007	0.040	-	-
C00203601	<0.005	<0.0005	0.006	0.042	-	24.51

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-B011 / 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20325

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V	Mg GO_ICP90Q100
Lower Limit	0.005	0.0005	0.001	0.005	1	0.01
Upper Limit	4	2.5	5	30	--	30
Unit	%	%	%	%	g / cm ³	%
*Dup C00203580	<0.005	<0.0005	0.007	0.074	-	24.10
*Blk BLANK	-	-	-	<0.005	-	-
*Std GS314-2	-	-	-	2.557	-	-
*Rep C00203555	-	-	-	0.084	-	-
*Blk BLANK	-	-	-	0.005	-	-
*Std GS314-5	-	-	-	0.109	-	-
*Rep C00203585	-	-	-	0.114	-	-
*Std OREAS 681	<0.005	0.0018	0.009	-	-	-
*Std OREAS 70b	<0.005	0.0010	0.010	-	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-	-
*Std OREAS 680	<0.005	0.0016	0.233	-	-	-
*Rep C00203564	<0.005	<0.0005	0.005	-	-	-
*Blk BLANK	-	-	-	-	-	<0.01
*Rep C00203576	-	-	-	-	-	24.85
*Std SARM06	-	-	-	-	-	26.57
*Blk BLANK	<0.005	<0.0005	<0.001	-	-	-
*Rep C00203583	<0.005	<0.0005	0.008	-	-	-
*Std OREAS 680	<0.005	0.0015	0.236	-	-	-
*Std OREAS 70b	<0.005	0.0009	0.011	-	-	-
*Std OREAS 681	<0.005	0.0017	0.009	-	-	-
*Blk BLANK	-	-	-	<0.005	-	-
*Std GS314-2	-	-	-	2.546	-	-
*Rep C00203601	-	-	-	0.047	-	-

SGS Canada Minerals Burnaby conforms to the requirements of ISO/IEC17025 for specific tests as listed on their scope of accreditation found at <https://www.scc.ca/en/search/laboratories/sgs>
 Tests and Elements marked with an "@" symbol in the report denote ISO/IEC17025 accreditation.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



ANALYSIS REPORT BBM22-20329

To CANADA NICKEL COMPANY INC
SHAWN MACFARLANE
130 KING STREET WEST SUITE 1900
FIRST CANADIAN PLACE EXHANGER TOWER
TORONTO M5X 1E3
ON
CANADA

Order Number	PO#	Date Received	11-Aug-2022
Submission Number	REI22-C-B012/ 60 core	Date Analysed	17-Aug-2022 - 30-Oct-2022
Number of Samples	60	Date Completed	03-Nov-2022
		SGS Order Number	BBM22-20329

Methods Summary

Number of Sample	Method Code	Description
60	G_WGH_KG	Weight of samples received
60	GE_FAI31V5	Au, Pt, Pd, FAS, exploration grade, ICP-AES, 30g-5mL
60	GE_ICP90A50	Na2O2 Fusion, HNO3, ICPAES
60	GE_CSA06V	Total Sulphur and Carbon, IR Combustion
1	GS_PHY18V	Bulk Density (BD), Immersion, non-waxed (subcontracted)
29	GO_ICP90Q100	Ore grade Na2O2 Fusion, HNO3, ICPAES, 0.2g-100ml

Comments

Preparation of samples was performed at the SGS Lakefield site.

Analysis of samples was performed at the SGS Burnaby site.

Authorised Signatory

John Chiang
Laboratory Operations Manager



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WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

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MIN-M_COA_ROW-Last Modified Date: 05-Nov-2019



Order Number PO#
 Submission Number REI22-C-B012/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20329

Element Method	Wtkg G_WGH_KG	Au GE_FAI31V5	Pt GE_FAI31V5	Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
C00203602	3.00	<5	10	31	0.43	<0.003
C00203603	3.18	<5	10	26	0.36	<0.003
C00203604	3.24	<5	10	23	0.36	<0.003
C00203605	0.17	<5	<10	<5	11.76	<0.003
C00203606	3.11	<5	<10	21	0.33	<0.003
C00203607	2.97	<5	10	22	0.34	<0.003
C00203608	3.17	<5	<10	23	0.34	<0.003
C00203609	2.96	<5	10	29	0.36	<0.003
C00203610	0.08	11	<10	11	3.73	0.014
C00203611	3.09	<5	20	31	0.35	<0.003
C00203612	3.02	<5	10	25	0.36	<0.003
C00203613	3.04	<5	<10	21	0.36	<0.003
C00203614	3.05	<5	10	30	0.44	<0.003
C00203615	-	8	20	29	0.43	<0.003
C00203616	3.23	<5	10	54	0.37	<0.003
C00203617	3.11	<5	10	55	0.36	<0.003
C00203618	3.11	<5	10	38	0.33	<0.003
C00203619	3.14	<5	10	31	0.34	<0.003
C00203620	3.16	<5	<10	31	0.40	<0.003
C00203621	3.01	<5	10	39	0.35	<0.003
C00203622	3.17	<5	10	34	0.35	<0.003
C00203623	3.08	<5	10	38	0.41	<0.003
C00203624	3.06	<5	10	52	0.41	<0.003
C00203625	0.09	8	<10	11	3.80	0.016
C00203626	2.87	<5	40	271	0.47	<0.003
C00203627	3.13	<5	80	498	0.42	<0.003
C00203628	2.68	<5	40	200	0.96	<0.003
C00203629	3.13	<5	50	187	0.68	<0.003
C00203630	0.16	<5	<10	<5	12.23	<0.003
C00203631	2.91	<5	40	23	0.43	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-B012/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20329

Element Method	Wtkg G_WGH_KG	Au GE_FAI31V5	Pt GE_FAI31V5	Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
C00203632	3.09	<5	20	13	0.46	<0.003
C00203633	3.18	<5	<10	11	0.43	<0.003
C00203634	3.33	<5	<10	33	0.42	<0.003
C00203635	0.07	7	<10	13	3.71	0.015
C00203636	2.90	<5	10	10	0.47	<0.003
C00203637	3.06	<5	<10	9	0.43	<0.003
C00203638	3.01	<5	<10	<5	0.41	<0.003
C00203639	3.25	<5	<10	6	0.43	<0.003
C00203640	2.91	<5	<10	<5	0.43	<0.003
C00203641	3.11	<5	<10	8	0.43	<0.003
C00203642	3.16	<5	<10	6	0.41	<0.003
C00203643	3.00	<5	<10	13	0.53	<0.003
C00203644	2.80	6	50	60	0.46	<0.003
C00203645	-	8	80	63	0.46	<0.003
C00203646	3.29	<5	<10	6	0.44	<0.003
C00203647	2.37	<5	20	6	0.45	<0.003
C00203648	3.04	<5	<10	5	0.35	<0.003
C00203649	3.47	<5	<10	9	0.40	<0.003
C00203650	0.16	<5	<10	<5	11.97	<0.003
C00203651	3.14	<5	<10	<5	0.35	<0.003
C00203652	3.18	<5	<10	<5	0.46	<0.003
C00203653	3.15	<5	<10	<5	0.38	<0.003
C00203654	3.17	<5	<10	<5	0.37	<0.003
C00203655	0.09	8	<10	12	3.78	0.014
C00203656	3.12	<5	<10	<5	0.42	<0.003
C00203657	3.10	8	<10	5	0.36	<0.003
C00203658	3.27	<5	<10	5	0.42	<0.003
C00203659	2.94	<5	<10	7	0.52	<0.003
C00203660	3.18	<5	<10	<5	0.31	<0.003
C00203661	2.97	<5	<10	<5	0.31	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-B012/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20329

Element Method Lower Limit Upper Limit Unit	Wtkg G_WGH_KG 0.01 -- kg	Au GE_FAI31V5 5 10,000 ppb	Pt GE_FAI31V5 10 10,000 ppb	Pd GE_FAI31V5 5 10,000 ppb	Al GE_ICP90A50 0.01 25 %	As GE_ICP90A50 0.003 10 %
*Dup C00203640	-	<5	<10	<5	0.43	<0.003
*Blk BLANK	-	-	-	-	<0.01	<0.003
*Std OREAS 70b	-	-	-	-	3.73	0.015
*Std OREAS 681	-	-	-	-	8.09	<0.003
*Std OREAS 680	-	-	-	-	7.23	0.011
*Std OREAS 681	-	-	-	-	7.83	<0.003
*Blk BLANK	-	-	-	-	<0.01	<0.003
*Std OREAS 680	-	-	-	-	7.11	0.011
*Std OREAS 70b	-	-	-	-	3.82	0.015
*Rep C00203631	-	-	-	-	0.42	<0.003
*Rep C00203634	-	-	-	-	0.43	<0.003
*Rep C00203629	-	<5	50	196	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Std OREAS 45f	-	19	40	62	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Std OREAS 45f	-	19	40	58	-	-
*Std CDN-PGMS-27	-	4750	1340	2120	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Std CDN-PGMS-27	-	4720	1190	1940	-	-
*Std OREAS 45f	-	20	40	58	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Rep C00203608	-	<5	10	22	-	-

Element Method Lower Limit Upper Limit Unit	Ba GE_ICP90A50 0.001 5 %	Be GE_ICP90A50 0.0005 2.5 %	Ca GE_ICP90A50 0.1 25 %	Cd GE_ICP90A50 0.001 5 %	Co GE_ICP90A50 0.001 5 %	Cr GE_ICP90A50 0.001 5 %
C00203602	<0.001	<0.0005	0.5	<0.001	0.013	0.694

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-B012/ 60 core
60

ANALYSIS REPORT BBM22-20329

Element Method Lower Limit Upper Limit Unit	Ba GE_ICP90A50 0.001 5 %	Be GE_ICP90A50 0.0005 2.5 %	Ca GE_ICP90A50 0.1 25 %	Cd GE_ICP90A50 0.001 5 %	Co GE_ICP90A50 0.001 5 %	Cr GE_ICP90A50 0.001 5 %
C00203603	<0.001	<0.0005	0.3	<0.001	0.013	0.765
C00203604	<0.001	<0.0005	0.3	<0.001	0.013	0.766
C00203605	0.002	<0.0005	0.3	<0.001	<0.001	0.028
C00203606	<0.001	<0.0005	0.3	<0.001	0.013	0.746
C00203607	<0.001	<0.0005	0.3	<0.001	0.013	0.717
C00203608	<0.001	<0.0005	0.4	<0.001	0.013	0.748
C00203609	<0.001	<0.0005	0.4	<0.001	0.013	0.798
C00203610	0.020	<0.0005	3.0	<0.001	0.008	0.122
C00203611	<0.001	<0.0005	0.3	<0.001	0.013	0.776
C00203612	<0.001	<0.0005	0.3	<0.001	0.013	0.708
C00203613	<0.001	<0.0005	0.3	<0.001	0.013	0.784
C00203614	<0.001	<0.0005	0.3	<0.001	0.013	0.781
C00203615	<0.001	<0.0005	0.4	<0.001	0.013	0.789
C00203616	<0.001	<0.0005	0.4	<0.001	0.013	0.712
C00203617	<0.001	<0.0005	0.4	<0.001	0.013	0.717
C00203618	<0.001	<0.0005	0.2	<0.001	0.013	0.774
C00203619	<0.001	<0.0005	0.3	<0.001	0.013	0.735
C00203620	<0.001	<0.0005	0.4	<0.001	0.012	0.654
C00203621	<0.001	<0.0005	0.3	<0.001	0.012	0.714
C00203622	<0.001	<0.0005	0.4	<0.001	0.011	0.688
C00203623	<0.001	<0.0005	0.4	<0.001	0.013	0.822
C00203624	<0.001	<0.0005	0.5	<0.001	0.012	0.740
C00203625	0.020	<0.0005	3.1	<0.001	0.008	0.126
C00203626	<0.001	<0.0005	0.6	<0.001	0.012	0.727
C00203627	<0.001	<0.0005	0.7	<0.001	0.012	0.738
C00203628	<0.001	<0.0005	0.7	<0.001	0.010	0.695
C00203629	<0.001	<0.0005	0.5	<0.001	0.011	0.713
C00203630	0.002	<0.0005	0.3	<0.001	<0.001	0.017
C00203631	<0.001	<0.0005	0.4	<0.001	0.012	0.763
C00203632	<0.001	<0.0005	0.4	<0.001	0.011	0.709

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-B012/ 60 core
60

ANALYSIS REPORT BBM22-20329

Element Method Lower Limit Upper Limit Unit	Ba GE_ICP90A50 0.001 5 %	Be GE_ICP90A50 0.0005 2.5 %	Ca GE_ICP90A50 0.1 25 %	Cd GE_ICP90A50 0.001 5 %	Co GE_ICP90A50 0.001 5 %	Cr GE_ICP90A50 0.001 5 %
C00203633	<0.001	<0.0005	0.5	<0.001	0.012	0.741
C00203634	<0.001	<0.0005	0.4	<0.001	0.011	0.737
C00203635	0.020	<0.0005	3.0	<0.001	0.008	0.120
C00203636	<0.001	<0.0005	0.6	<0.001	0.011	0.781
C00203637	<0.001	<0.0005	0.3	<0.001	0.011	0.700
C00203638	<0.001	<0.0005	0.4	<0.001	0.010	0.681
C00203639	<0.001	<0.0005	0.3	<0.001	0.010	0.687
C00203640	<0.001	<0.0005	0.4	<0.001	0.010	0.599
C00203641	<0.001	<0.0005	0.5	<0.001	0.011	0.679
C00203642	<0.001	<0.0005	0.4	<0.001	0.011	0.731
C00203643	<0.001	<0.0005	0.7	<0.001	0.011	0.822
C00203644	<0.001	<0.0005	0.7	<0.001	0.011	0.887
C00203645	<0.001	<0.0005	0.7	<0.001	0.011	0.894
C00203646	<0.001	<0.0005	0.4	<0.001	0.011	0.696
C00203647	<0.001	<0.0005	0.6	<0.001	0.011	0.751
C00203648	<0.001	<0.0005	0.5	<0.001	0.011	0.759
C00203649	<0.001	<0.0005	0.5	<0.001	0.012	0.788
C00203650	0.002	<0.0005	0.3	<0.001	<0.001	0.002
C00203651	<0.001	<0.0005	0.8	<0.001	0.012	0.710
C00203652	<0.001	<0.0005	0.6	<0.001	0.012	0.715
C00203653	<0.001	<0.0005	0.4	<0.001	0.012	0.771
C00203654	<0.001	<0.0005	0.4	<0.001	0.012	0.742
C00203655	0.020	<0.0005	3.2	<0.001	0.008	0.120
C00203656	<0.001	<0.0005	0.5	<0.001	0.012	0.669
C00203657	<0.001	<0.0005	0.6	<0.001	0.012	0.699
C00203658	<0.001	<0.0005	0.4	<0.001	0.012	0.770
C00203659	<0.001	<0.0005	0.7	<0.001	0.011	0.672
C00203660	<0.001	<0.0005	0.5	<0.001	0.011	0.727
C00203661	<0.001	<0.0005	0.4	<0.001	0.012	0.797
*Dup C00203640	<0.001	<0.0005	0.4	<0.001	0.010	0.597

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-B012/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20329

Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	<0.001
*Std OREAS 70b	0.021	<0.0005	3.2	<0.001	0.008	0.121
*Std OREAS 681	0.045	<0.0005	6.5	<0.001	0.005	0.214
*Std OREAS 680	0.067	<0.0005	6.0	0.002	0.035	0.211
*Std OREAS 681	0.043	<0.0005	5.9	<0.001	0.005	0.214
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	<0.001
*Std OREAS 680	0.069	<0.0005	5.7	0.002	0.034	0.216
*Std OREAS 70b	0.021	<0.0005	3.1	<0.001	0.008	0.124
*Rep C00203631	<0.001	<0.0005	0.5	<0.001	0.012	0.748
*Rep C00203634	<0.001	<0.0005	0.4	<0.001	0.012	0.807

Element	Cu	Fe	K	La	Li	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00203602	<0.001	5.69	<0.1	<0.001	<0.001	>25.00
C00203603	<0.001	5.67	<0.1	<0.001	<0.001	>25.00
C00203604	<0.001	5.74	<0.1	<0.001	<0.001	>25.00
C00203605	<0.001	0.76	3.8	<0.001	0.003	0.14
C00203606	<0.001	5.76	<0.1	<0.001	<0.001	>25.00
C00203607	<0.001	5.72	<0.1	<0.001	<0.001	>25.00
C00203608	<0.001	5.89	<0.1	<0.001	<0.001	>25.00
C00203609	<0.001	5.79	<0.1	<0.001	<0.001	>25.00
C00203610	0.005	5.61	0.6	0.001	0.004	13.37
C00203611	<0.001	5.54	<0.1	<0.001	<0.001	>25.00
C00203612	<0.001	5.74	<0.1	<0.001	<0.001	24.94
C00203613	<0.001	5.59	<0.1	<0.001	<0.001	24.88
C00203614	<0.001	5.80	<0.1	<0.001	<0.001	24.60
C00203615	<0.001	5.74	<0.1	<0.001	<0.001	24.67

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-B012/ 60 core
60

ANALYSIS REPORT BBM22-20329

Element Method Lower Limit Upper Limit Unit	Cu GE_ICP90A50 0.001 5 %	Fe GE_ICP90A50 0.01 25 %	K GE_ICP90A50 0.1 25 %	La GE_ICP90A50 0.001 5 %	Li GE_ICP90A50 0.001 5 %	Mg GE_ICP90A50 0.01 25 %
C00203616	<0.001	5.95	<0.1	<0.001	<0.001	24.08
C00203617	<0.001	6.25	<0.1	<0.001	<0.001	24.29
C00203618	<0.001	5.60	<0.1	<0.001	<0.001	24.12
C00203619	<0.001	5.72	<0.1	<0.001	<0.001	24.84
C00203620	<0.001	5.62	<0.1	<0.001	<0.001	>25.00
C00203621	<0.001	5.36	<0.1	<0.001	<0.001	>25.00
C00203622	<0.001	4.80	<0.1	<0.001	<0.001	>25.00
C00203623	<0.001	6.08	<0.1	<0.001	<0.001	>25.00
C00203624	<0.001	5.42	<0.1	<0.001	<0.001	24.79
C00203625	0.005	5.76	0.6	0.001	0.004	13.91
C00203626	<0.001	5.74	<0.1	<0.001	<0.001	>25.00
C00203627	<0.001	5.08	<0.1	<0.001	<0.001	>25.00
C00203628	<0.001	4.19	<0.1	<0.001	<0.001	>25.00
C00203629	<0.001	4.44	<0.1	<0.001	<0.001	>25.00
C00203630	0.001	0.65	3.9	<0.001	0.003	0.09
C00203631	<0.001	5.18	<0.1	<0.001	<0.001	>25.00
C00203632	<0.001	5.57	<0.1	<0.001	<0.001	24.98
C00203633	<0.001	5.89	<0.1	<0.001	<0.001	24.32
C00203634	<0.001	5.53	<0.1	<0.001	<0.001	24.75
C00203635	0.005	5.66	0.6	0.001	0.004	13.60
C00203636	<0.001	5.76	<0.1	<0.001	<0.001	24.96
C00203637	<0.001	5.20	<0.1	<0.001	<0.001	>25.00
C00203638	<0.001	4.86	<0.1	<0.001	<0.001	24.29
C00203639	<0.001	4.68	<0.1	<0.001	<0.001	24.25
C00203640	<0.001	4.21	<0.1	<0.001	<0.001	24.33
C00203641	<0.001	5.29	<0.1	<0.001	<0.001	24.91
C00203642	<0.001	4.86	<0.1	<0.001	<0.001	24.58
C00203643	<0.001	5.30	<0.1	<0.001	<0.001	23.74
C00203644	<0.001	5.14	<0.1	<0.001	<0.001	23.84
C00203645	<0.001	5.08	<0.1	<0.001	<0.001	23.65

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
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REI22-C-B012/ 60 core
60

ANALYSIS REPORT BBM22-20329

Element Method	Cu GE_ICP90A50	Fe GE_ICP90A50	K GE_ICP90A50	La GE_ICP90A50	Li GE_ICP90A50	Mg GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00203646	<0.001	4.66	<0.1	<0.001	<0.001	24.02
C00203647	<0.001	5.30	<0.1	<0.001	<0.001	23.91
C00203648	<0.001	4.67	<0.1	<0.001	<0.001	24.59
C00203649	<0.001	5.47	<0.1	<0.001	<0.001	>25.00
C00203650	0.001	0.73	4.3	<0.001	0.004	0.13
C00203651	<0.001	5.06	<0.1	<0.001	<0.001	>25.00
C00203652	<0.001	5.40	<0.1	<0.001	<0.001	>25.00
C00203653	<0.001	5.09	<0.1	<0.001	<0.001	>25.00
C00203654	<0.001	5.23	<0.1	<0.001	<0.001	>25.00
C00203655	0.004	5.53	0.7	0.001	0.004	13.95
C00203656	<0.001	4.93	<0.1	<0.001	<0.001	>25.00
C00203657	<0.001	5.36	<0.1	<0.001	<0.001	>25.00
C00203658	<0.001	5.15	<0.1	<0.001	<0.001	>25.00
C00203659	<0.001	5.29	<0.1	<0.001	<0.001	>25.00
C00203660	<0.001	5.19	<0.1	<0.001	<0.001	>25.00
C00203661	<0.001	5.42	<0.1	<0.001	<0.001	>25.00
*Dup C00203640	<0.001	4.10	<0.1	<0.001	<0.001	>25.00
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	<0.01
*Std OREAS 70b	0.004	5.51	0.7	0.001	0.004	13.67
*Std OREAS 681	0.029	7.68	1.5	0.002	0.002	5.34
*Std OREAS 680	0.957	12.14	1.4	0.002	0.002	3.75
*Std OREAS 681	0.028	7.47	1.4	0.002	0.001	4.96
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	<0.01
*Std OREAS 680	0.959	12.26	1.2	0.002	0.001	3.68
*Std OREAS 70b	0.005	5.73	0.6	0.001	0.004	13.81
*Rep C00203631	<0.001	5.12	<0.1	<0.001	<0.001	>25.00
*Rep C00203634	<0.001	5.56	<0.1	<0.001	<0.001	24.41

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



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REI22-C-B012/ 60 core
60

ANALYSIS REPORT BBM22-20329

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00203602	0.080	<0.001	0.286	<0.01	<0.002	<0.005
C00203603	0.081	<0.001	0.289	0.01	<0.002	<0.005
C00203604	0.083	<0.001	0.297	<0.01	<0.002	<0.005
C00203605	0.012	<0.001	0.001	<0.01	<0.002	<0.005
C00203606	0.082	<0.001	0.291	<0.01	<0.002	<0.005
C00203607	0.076	<0.001	0.307	<0.01	<0.002	<0.005
C00203608	0.079	<0.001	0.316	<0.01	<0.002	<0.005
C00203609	0.075	<0.001	0.346	0.01	<0.002	<0.005
C00203610	0.110	<0.001	0.215	0.04	<0.002	<0.005
C00203611	0.074	<0.001	0.367	0.03	<0.002	<0.005
C00203612	0.080	<0.001	0.321	<0.01	<0.002	<0.005
C00203613	0.083	<0.001	0.374	<0.01	<0.002	<0.005
C00203614	0.081	<0.001	0.465	0.03	<0.002	<0.005
C00203615	0.081	<0.001	0.489	0.02	<0.002	<0.005
C00203616	0.083	<0.001	0.438	<0.01	<0.002	<0.005
C00203617	0.085	<0.001	0.331	<0.01	<0.002	<0.005
C00203618	0.079	<0.001	0.357	0.02	<0.002	<0.005
C00203619	0.083	<0.001	0.323	<0.01	<0.002	<0.005
C00203620	0.080	<0.001	0.318	<0.01	<0.002	<0.005
C00203621	0.081	<0.001	0.341	0.01	<0.002	<0.005
C00203622	0.076	<0.001	0.334	<0.01	<0.002	<0.005
C00203623	0.082	<0.001	0.313	<0.01	<0.002	<0.005
C00203624	0.079	<0.001	0.363	<0.01	<0.002	<0.005
C00203625	0.116	<0.001	0.220	0.04	<0.002	<0.005
C00203626	0.076	<0.001	0.345	<0.01	<0.002	<0.005
C00203627	0.074	<0.001	0.309	<0.01	<0.002	<0.005
C00203628	0.068	<0.001	0.325	<0.01	<0.002	<0.005
C00203629	0.071	<0.001	0.333	<0.01	<0.002	<0.005
C00203630	0.011	<0.001	<0.001	0.01	<0.002	<0.005
C00203631	0.075	<0.001	0.342	0.01	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



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REI22-C-B012/ 60 core
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ANALYSIS REPORT BBM22-20329

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00203632	0.076	<0.001	0.297	<0.01	<0.002	<0.005
C00203633	0.093	<0.001	0.266	<0.01	<0.002	<0.005
C00203634	0.080	<0.001	0.264	<0.01	<0.002	<0.005
C00203635	0.111	<0.001	0.212	0.03	<0.002	<0.005
C00203636	0.080	<0.001	0.270	<0.01	<0.002	<0.005
C00203637	0.075	<0.001	0.269	<0.01	<0.002	<0.005
C00203638	0.074	<0.001	0.281	<0.01	<0.002	<0.005
C00203639	0.074	<0.001	0.264	<0.01	<0.002	<0.005
C00203640	0.071	<0.001	0.263	<0.01	<0.002	<0.005
C00203641	0.076	<0.001	0.265	<0.01	<0.002	<0.005
C00203642	0.075	<0.001	0.283	<0.01	<0.002	<0.005
C00203643	0.074	<0.001	0.290	<0.01	<0.002	<0.005
C00203644	0.075	<0.001	0.286	<0.01	<0.002	<0.005
C00203645	0.075	<0.001	0.290	<0.01	<0.002	<0.005
C00203646	0.076	<0.001	0.275	<0.01	<0.002	<0.005
C00203647	0.078	<0.001	0.259	<0.01	<0.002	<0.005
C00203648	0.078	<0.001	0.279	<0.01	<0.002	<0.005
C00203649	0.076	<0.001	0.276	<0.01	<0.002	<0.005
C00203650	0.013	<0.001	0.001	0.02	<0.002	<0.005
C00203651	0.077	<0.001	0.251	<0.01	<0.002	<0.005
C00203652	0.074	<0.001	0.252	0.02	<0.002	<0.005
C00203653	0.077	<0.001	0.260	0.04	<0.002	<0.005
C00203654	0.074	<0.001	0.270	<0.01	<0.002	<0.005
C00203655	0.113	<0.001	0.219	0.03	<0.002	<0.005
C00203656	0.076	<0.001	0.255	<0.01	<0.002	<0.005
C00203657	0.077	<0.001	0.248	<0.01	<0.002	<0.005
C00203658	0.081	<0.001	0.256	0.02	<0.002	<0.005
C00203659	0.072	<0.001	0.255	<0.01	<0.002	<0.005
C00203660	0.079	<0.001	0.258	0.01	<0.002	<0.005
C00203661	0.085	<0.001	0.256	<0.01	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



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Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
*Dup C00203640	0.072	<0.001	0.304	<0.01	<0.002	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	<0.01	<0.002	<0.005
*Std OREAS 70b	0.112	<0.001	0.225	0.02	<0.002	<0.005
*Std OREAS 681	0.134	<0.001	0.052	0.13	<0.002	<0.005
*Std OREAS 680	0.129	<0.001	2.123	0.14	0.244	<0.005
*Std OREAS 681	0.127	<0.001	0.051	0.14	<0.002	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	<0.01	<0.002	<0.005
*Std OREAS 680	0.128	<0.001	2.157	0.14	0.245	<0.005
*Std OREAS 70b	0.111	<0.001	0.222	0.03	<0.002	<0.005
*Rep C00203631	0.074	<0.001	0.343	<0.01	<0.002	<0.005
*Rep C00203634	0.080	<0.001	0.271	<0.01	<0.002	<0.005

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00203602	<0.0005	16.7	<0.005	<0.001	0.02	0.002
C00203603	<0.0005	16.0	<0.005	<0.001	0.02	0.002
C00203604	<0.0005	16.0	<0.005	<0.001	0.02	0.002
C00203605	<0.0005	26.9	<0.005	0.005	<0.01	<0.001
C00203606	<0.0005	16.2	<0.005	<0.001	0.01	0.002
C00203607	<0.0005	16.2	<0.005	<0.001	0.02	0.002
C00203608	<0.0005	16.7	<0.005	<0.001	0.02	0.002
C00203609	<0.0005	16.6	<0.005	<0.001	0.02	0.002
C00203610	0.0009	23.0	<0.005	0.007	0.18	0.007
C00203611	<0.0005	16.2	<0.005	<0.001	0.02	0.002
C00203612	<0.0005	16.2	<0.005	<0.001	0.02	0.002
C00203613	<0.0005	16.4	<0.005	<0.001	0.02	0.002
C00203614	<0.0005	16.3	<0.005	<0.001	0.02	0.002

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



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Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00203615	<0.0005	16.2	<0.005	<0.001	0.02	0.002
C00203616	<0.0005	16.6	<0.005	<0.001	0.02	0.002
C00203617	<0.0005	16.4	<0.005	<0.001	0.02	0.002
C00203618	<0.0005	15.7	<0.005	<0.001	0.02	0.002
C00203619	<0.0005	16.3	<0.005	<0.001	0.02	0.002
C00203620	<0.0005	16.5	<0.005	<0.001	0.02	0.002
C00203621	<0.0005	16.5	<0.005	<0.001	0.01	0.002
C00203622	<0.0005	16.5	<0.005	<0.001	0.02	0.002
C00203623	<0.0005	16.8	<0.005	<0.001	0.02	0.003
C00203624	<0.0005	16.4	<0.005	<0.001	0.02	0.003
C00203625	0.0009	23.0	<0.005	0.007	0.18	0.007
C00203626	<0.0005	16.9	<0.005	<0.001	0.03	0.003
C00203627	<0.0005	16.8	<0.005	<0.001	0.03	0.003
C00203628	0.0005	17.0	<0.005	<0.001	0.03	0.003
C00203629	<0.0005	16.4	<0.005	<0.001	0.02	0.002
C00203630	<0.0005	27.9	<0.005	0.005	<0.01	<0.001
C00203631	<0.0005	16.5	<0.005	<0.001	0.02	0.002
C00203632	<0.0005	16.6	<0.005	<0.001	0.02	0.002
C00203633	<0.0005	16.1	<0.005	<0.001	0.02	0.002
C00203634	<0.0005	16.0	<0.005	<0.001	0.02	0.002
C00203635	0.0009	23.0	<0.005	0.007	0.17	0.007
C00203636	<0.0005	16.6	<0.005	<0.001	0.02	0.003
C00203637	<0.0005	17.2	<0.005	<0.001	0.02	0.002
C00203638	<0.0005	16.3	<0.005	<0.001	0.02	0.002
C00203639	<0.0005	15.9	<0.005	<0.001	0.02	0.002
C00203640	<0.0005	16.2	<0.005	<0.001	0.02	0.002
C00203641	<0.0005	16.3	<0.005	<0.001	0.02	0.002
C00203642	<0.0005	16.2	<0.005	<0.001	0.02	0.002
C00203643	<0.0005	16.1	<0.005	<0.001	0.03	0.003
C00203644	<0.0005	16.0	<0.005	<0.001	0.03	0.003

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Element Method Lower Limit Upper Limit Unit	Sc GE_ICP90A50 0.0005 5 %	Si GE_ICP90A50 0.1 30 %	Sn GE_ICP90A50 0.005 5 %	Sr GE_ICP90A50 0.001 0.5 %	Ti GE_ICP90A50 0.01 25 %	V GE_ICP90A50 0.001 5 %
C00203645	<0.0005	16.0	<0.005	<0.001	0.03	0.003
C00203646	<0.0005	15.6	<0.005	<0.001	0.02	0.002
C00203647	<0.0005	15.9	<0.005	<0.001	0.02	0.003
C00203648	<0.0005	16.3	<0.005	<0.001	0.02	0.002
C00203649	<0.0005	16.8	<0.005	<0.001	0.02	0.002
C00203650	<0.0005	26.9	<0.005	0.005	<0.01	<0.001
C00203651	<0.0005	16.8	<0.005	<0.001	0.02	0.002
C00203652	<0.0005	16.5	<0.005	<0.001	0.03	0.002
C00203653	<0.0005	16.2	<0.005	<0.001	0.02	0.002
C00203654	<0.0005	16.2	<0.005	<0.001	0.02	0.002
C00203655	0.0009	22.8	<0.005	0.008	0.18	0.007
C00203656	<0.0005	16.3	<0.005	<0.001	0.02	0.002
C00203657	<0.0005	16.7	<0.005	<0.001	0.02	0.002
C00203658	<0.0005	16.4	<0.005	<0.001	0.02	0.002
C00203659	<0.0005	16.5	<0.005	<0.001	0.03	0.003
C00203660	<0.0005	16.2	<0.005	<0.001	0.02	0.003
C00203661	<0.0005	16.1	<0.005	<0.001	0.02	0.003
*Dup C00203640	<0.0005	16.4	<0.005	<0.001	0.02	0.002
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001
*Std OREAS 70b	0.0010	22.7	<0.005	0.007	0.17	0.007
*Std OREAS 681	0.0025	24.5	<0.005	0.050	0.60	0.026
*Std OREAS 680	0.0019	20.6	<0.005	0.045	0.52	0.023
*Std OREAS 681	0.0024	23.9	<0.005	0.047	0.57	0.026
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001
*Std OREAS 680	0.0019	20.6	<0.005	0.043	0.50	0.023
*Std OREAS 70b	0.0010	23.4	<0.005	0.007	0.18	0.007
*Rep C00203631	<0.0005	16.6	<0.005	<0.001	0.02	0.002
*Rep C00203634	<0.0005	16.0	<0.005	<0.001	0.02	0.002

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



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Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V	Mg GO_ICP90Q100
Lower Limit	0.005	0.0005	0.001	0.005	1	0.01
Upper Limit	4	2.5	5	30	--	30
Unit	%	%	%	%	g / cm ³	%
C00203602	<0.005	<0.0005	0.007	0.131	-	25.49
C00203603	<0.005	<0.0005	0.007	0.121	-	25.14
C00203604	<0.005	<0.0005	0.008	0.128	-	25.37
C00203605	<0.005	<0.0005	0.002	0.007	-	-
C00203606	<0.005	<0.0005	0.007	0.129	-	25.21
C00203607	<0.005	<0.0005	0.007	0.120	-	25.19
C00203608	<0.005	<0.0005	0.007	0.126	-	25.17
C00203609	<0.005	<0.0005	0.007	0.138	-	25.14
C00203610	<0.005	0.0010	0.011	0.332	-	-
C00203611	<0.005	<0.0005	0.007	0.155	-	25.92
C00203612	<0.005	<0.0005	0.006	0.143	-	-
C00203613	<0.005	<0.0005	0.007	0.153	-	-
C00203614	<0.005	<0.0005	0.008	0.181	-	-
C00203615	<0.005	<0.0005	0.008	0.185	-	-
C00203616	<0.005	<0.0005	0.007	0.164	-	-
C00203617	<0.005	<0.0005	0.007	0.150	-	-
C00203618	<0.005	<0.0005	0.007	0.147	-	-
C00203619	<0.005	<0.0005	0.006	0.141	-	-
C00203620	<0.005	<0.0005	0.006	0.142	-	25.28
C00203621	<0.005	<0.0005	0.007	0.151	-	25.68
C00203622	<0.005	<0.0005	0.006	0.170	-	25.63
C00203623	<0.005	<0.0005	0.007	0.135	-	25.18
C00203624	<0.005	<0.0005	0.006	0.144	-	-
C00203625	<0.005	0.0010	0.010	0.335	-	-
C00203626	<0.005	<0.0005	0.005	0.145	-	25.06
C00203627	<0.005	<0.0005	0.006	0.141	-	25.60
C00203628	<0.005	<0.0005	0.006	0.137	-	25.42
C00203629	<0.005	<0.0005	0.007	0.154	-	25.64
C00203630	<0.005	<0.0005	0.002	<0.005	-	-
C00203631	<0.005	<0.0005	0.007	0.149	-	25.70

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-B012/ 60 core
60

ANALYSIS REPORT BBM22-20329

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V	Mg GO_ICP90Q100
Lower Limit	0.005	0.0005	0.001	0.005	1	0.01
Upper Limit	4	2.5	5	30	--	30
Unit	%	%	%	%	g / cm ³	%
C00203632	<0.005	<0.0005	0.007	0.121	-	-
C00203633	<0.005	<0.0005	0.007	0.123	-	-
C00203634	<0.005	<0.0005	0.007	0.116	2.61	-
C00203635	<0.005	0.0010	0.011	0.328	-	-
C00203636	<0.005	<0.0005	0.007	0.120	-	-
C00203637	<0.005	<0.0005	0.007	0.119	-	25.35
C00203638	<0.005	<0.0005	0.007	0.117	-	-
C00203639	<0.005	<0.0005	0.006	0.118	-	-
C00203640	<0.005	<0.0005	0.005	0.117	-	-
C00203641	<0.005	<0.0005	0.006	0.118	-	-
C00203642	<0.005	<0.0005	0.007	0.117	-	-
C00203643	<0.005	<0.0005	0.007	0.122	-	-
C00203644	<0.005	<0.0005	0.007	0.137	-	-
C00203645	<0.005	<0.0005	0.007	0.118	-	-
C00203646	<0.005	<0.0005	0.006	0.022	-	-
C00203647	<0.005	<0.0005	0.006	0.023	-	-
C00203648	<0.005	<0.0005	0.007	0.022	-	-
C00203649	<0.005	<0.0005	0.006	0.019	-	24.90
C00203650	<0.005	<0.0005	0.002	<0.005	-	-
C00203651	<0.005	<0.0005	0.007	0.015	-	25.67
C00203652	<0.005	<0.0005	0.006	0.017	-	25.37
C00203653	<0.005	<0.0005	0.008	0.021	-	25.61
C00203654	<0.005	<0.0005	0.007	0.016	-	25.54
C00203655	<0.005	0.0010	0.011	0.278	-	-
C00203656	<0.005	<0.0005	0.006	0.020	-	25.44
C00203657	<0.005	<0.0005	0.007	0.015	-	25.68
C00203658	<0.005	<0.0005	0.008	0.013	-	25.81
C00203659	<0.005	<0.0005	0.006	0.021	-	25.37
C00203660	<0.005	<0.0005	0.007	0.011	-	25.78
C00203661	<0.005	<0.0005	0.009	0.005	-	25.67

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-B012/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20329

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V	Mg GO_ICP90Q100
Lower Limit	0.005	0.0005	0.001	0.005	1	0.01
Upper Limit	4	2.5	5	30	--	30
Unit	%	%	%	%	g / cm ³	%
*Dup C00203640	<0.005	<0.0005	0.005	0.131	-	25.39
*Blk BLANK	-	-	-	-	-	<0.01
*Rep C00203661	-	-	-	-	-	25.69
*Std SARM06	-	-	-	-	-	26.18
*Blk BLANK	<0.005	<0.0005	<0.001	-	-	-
*Std OREAS 70b	<0.005	0.0010	0.012	-	-	-
*Std OREAS 681	<0.005	0.0018	0.010	-	-	-
*Std OREAS 680	<0.005	0.0016	0.239	-	-	-
*Std OREAS 681	<0.005	0.0017	0.009	-	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-	-
*Std OREAS 680	<0.005	0.0016	0.222	-	-	-
*Std OREAS 70b	<0.005	0.0011	0.011	-	-	-
*Rep C00203631	<0.005	<0.0005	0.007	-	-	-
*Rep C00203634	<0.005	<0.0005	0.007	-	-	-
*Rep C00203649	-	-	-	0.022	-	-
*Std GS314-2	-	-	-	2.548	-	-
*Blk BLANK	-	-	-	<0.005	-	-
*Blk BLANK	-	-	-	<0.005	-	-
*Std GS314-5	-	-	-	0.111	-	-
*Std GS314-2	-	-	-	2.508	-	-
*Blk BLANK	-	-	-	<0.005	-	-
*Rep C00203614	-	-	-	0.174	-	-
*Rep C00203627	-	-	-	0.137	-	-
*Std GS314-5	-	-	-	0.102	-	-
*Blk BLANK	-	-	-	<0.005	-	-

SGS Canada Minerals Burnaby conforms to the requirements of ISO/IEC17025 for specific tests as listed on their scope of accreditation found at <https://www.scc.ca/en/search/laboratories/sgs>
 Tests and Elements marked with an "@" symbol in the report denote ISO/IEC17025 accreditation.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



ANALYSIS REPORT BBM22-20331

To CANADA NICKEL COMPANY INC
SHAWN MACFARLANE
130 KING STREET WEST SUITE 1900
FIRST CANADIAN PLACE EXHANGER TOWER
TORONTO M5X 1E3
ON
CANADA

Order Number	PO#	Date Received	11-Aug-2022
Submission Number	REI22-C-B010/ 58 core	Date Analysed	17-Aug-2022 - 30-Oct-2022
Number of Samples	58	Date Completed	02-Nov-2022
		SGS Order Number	BBM22-20331

Methods Summary

Number of Sample	Method Code	Description
58	G_WGH_KG	Weight of samples received
58	GE_FAI31V5	Au, Pt, Pd, FAS, exploration grade, ICP-AES, 30g-5mL
58	GE_ICP90A50	Na2O2 Fusion, HNO3, ICPAES
58	GE_CSA06V	Total Sulphur and Carbon, IR Combustion
2	GS_PHY18V	Bulk Density (BD), Immersion, non-waxed (subcontracted)

Comments

Preparation of samples was performed at the SGS Lakefield site.
Analysis of samples was performed at the SGS Burnaby site.

Authorised Signatory

John Chiang
Laboratory Operations Manager



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WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-B010/ 58 core
 Number of Samples 58

ANALYSIS REPORT BBM22-20331

Element Method	Wtkg G_WGH_KG	Au GE_FAI31V5	Pt GE_FAI31V5	Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
C00203484	2.67	5	<10	17	0.47	<0.003
C00203485	-	6	<10	17	0.46	<0.003
C00203486	2.91	<5	<10	20	0.34	<0.003
C00203487	3.61	6	<10	16	0.49	<0.003
C00203488	3.46	7	<10	19	0.48	<0.003
C00203489	2.87	7	<10	16	0.66	<0.003
C00203490	0.17	<5	<10	<5	12.03	<0.003
C00203491	3.30	10	10	38	0.42	<0.003
C00203492	3.30	8	<10	24	0.41	<0.003
C00203493	3.11	8	<10	23	0.42	<0.003
C00203494	3.25	14	20	49	0.44	<0.003
C00203495	0.08	6	<10	12	3.91	0.013
C00203496	3.24	8	<10	19	0.38	<0.003
C00203497	3.12	6	<10	22	0.37	<0.003
C00203498	3.04	7	<10	23	0.37	<0.003
C00203499	3.14	10	10	26	0.51	<0.003
C00203500	3.29	6	<10	16	0.40	<0.003
C00203501	3.14	6	<10	15	0.44	<0.003
C00203502	2.76	5	<10	19	0.45	<0.003
C00203503	2.86	5	<10	13	0.35	<0.003
C00203504	3.11	5	<10	12	0.50	<0.003
C00203505	0.16	<5	<10	<5	12.27	<0.003
C00203506	3.30	9	10	26	0.45	<0.003
C00203507	3.16	<5	<10	16	0.39	<0.003
C00203508	3.39	6	<10	14	0.44	<0.003
C00203509	3.08	5	<10	14	0.47	<0.003
C00203510	-	5	<10	13	0.46	<0.003
C00203511	3.28	<5	<10	7	0.47	<0.003
C00203512	3.06	<5	<10	9	0.57	<0.003
C00203513	2.48	<5	<10	9	0.47	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-B010/ 58 core
 Number of Samples 58

ANALYSIS REPORT BBM22-20331

Element Method	Wtkg G_WGH_KG	Au GE_FAI31V5	Pt GE_FAI31V5	Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
C00203514	3.13	<5	<10	7	0.40	<0.003
C00203515	0.09	9	10	11	3.80	0.013
C00203516	3.24	5	<10	11	0.35	<0.003
C00203517	2.95	5	<10	18	0.39	<0.003
C00203518	3.39	6	<10	14	0.58	<0.003
C00203519	3.08	<5	<10	6	0.36	<0.003
C00203520	3.17	<5	<10	7	0.39	<0.003
C00203521	3.13	<5	<10	10	0.44	<0.003
C00203522	3.31	7	<10	16	0.47	<0.003
C00203523	3.11	<5	20	29	0.54	<0.003
C00203524	3.17	<5	<10	17	0.44	<0.003
C00203525	-	<5	<10	18	0.44	<0.003
C00203526	2.98	<5	10	29	0.39	<0.003
C00203527	3.01	<5	20	46	0.40	<0.003
C00203528	3.06	<5	10	21	0.40	<0.003
C00203529	3.11	7	20	51	0.47	<0.003
C00203530	0.15	<5	<10	<5	11.71	<0.003
C00203531	3.18	11	20	53	0.43	<0.003
C00203532	2.79	6	<10	9	0.57	<0.003
C00203533	3.19	7	10	24	0.42	<0.003
C00203534	2.94	8	<10	11	0.58	<0.003
C00203535	0.08	7	<10	10	3.80	0.013
C00203536	3.23	6	<10	10	0.45	<0.003
C00203537	2.34	7	<10	12	0.49	<0.003
C00203538	3.18	6	<10	12	0.47	<0.003
C00203539	2.95	<5	<10	6	0.38	<0.003
C00203540	3.12	<5	<10	6	0.40	<0.003
C00203541	2.77	6	<10	6	0.52	<0.003
*Dup C00203522	-	5	<10	16	0.47	<0.003
*Std OREAS 681	-	-	-	-	8.00	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-B010/ 58 core
 Number of Samples 58

ANALYSIS REPORT BBM22-20331

Element	Wtkg	Au	Pt	Pd	Al	As
Method	G_WGH_KG	GE_FAI31V5	GE_FAI31V5	GE_FAI31V5	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
*Std OREAS 680	-	-	-	-	7.02	0.010
*Rep C00203528	-	-	-	-	0.39	<0.003
*Blk BLANK	-	-	-	-	<0.01	<0.003
*Std OREAS 70b	-	-	-	-	3.82	0.014
*Blk BLANK	-	-	-	-	<0.01	<0.003
*Std OREAS 70b	-	-	-	-	3.73	0.015
*Std OREAS 681	-	-	-	-	8.09	<0.003
*Rep C00203497	-	-	-	-	0.38	<0.003
*Std OREAS 680	-	-	-	-	7.23	0.011
*Blk BLANK	-	<5	<10	<5	-	-
*Std OREAS 45f	-	19	40	62	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Rep C00203484	-	6	<10	17	-	-
*Rep C00203499	-	9	10	26	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Std OREAS 45f	-	19	40	58	-	-
*Std CDN-PGMS-27	-	4750	1340	2120	-	-
*Rep C00203519	-	<5	<10	6	-	-
*Rep C00203540	-	<5	<10	6	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Std CDN-PGMS-27	-	4860	1340	2070	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Std OREAS 681	-	53	520	239	-	-

Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
C00203484	<0.001	<0.0005	<0.1	<0.001	0.012	0.697

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-B010/ 58 core
58

ANALYSIS REPORT BBM22-20331

Element Method Lower Limit Upper Limit Unit	Ba GE_ICP90A50 0.001 5 %	Be GE_ICP90A50 0.0005 2.5 %	Ca GE_ICP90A50 0.1 25 %	Cd GE_ICP90A50 0.001 5 %	Co GE_ICP90A50 0.001 5 %	Cr GE_ICP90A50 0.001 5 %
C00203485	<0.001	<0.0005	<0.1	<0.001	0.013	0.735
C00203486	<0.001	<0.0005	0.2	<0.001	0.012	0.653
C00203487	<0.001	<0.0005	0.3	<0.001	0.012	0.710
C00203488	<0.001	<0.0005	2.4	<0.001	0.011	0.459
C00203489	<0.001	<0.0005	0.5	<0.001	0.012	0.719
C00203490	0.002	<0.0005	0.3	<0.001	<0.001	0.016
C00203491	<0.001	<0.0005	0.8	<0.001	0.012	0.742
C00203492	<0.001	<0.0005	0.3	<0.001	0.012	0.736
C00203493	<0.001	<0.0005	0.4	<0.001	0.012	0.688
C00203494	<0.001	<0.0005	0.5	<0.001	0.013	0.687
C00203495	0.021	<0.0005	3.2	<0.001	0.008	0.122
C00203496	<0.001	<0.0005	0.4	<0.001	0.012	0.758
C00203497	<0.001	<0.0005	0.4	<0.001	0.014	0.788
C00203498	<0.001	<0.0005	0.3	<0.001	0.013	0.661
C00203499	<0.001	<0.0005	0.1	<0.001	0.012	0.747
C00203500	<0.001	<0.0005	<0.1	<0.001	0.013	0.714
C00203501	<0.001	<0.0005	1.0	<0.001	0.012	0.673
C00203502	<0.001	<0.0005	0.6	<0.001	0.012	0.663
C00203503	<0.001	<0.0005	0.5	<0.001	0.013	0.694
C00203504	<0.001	<0.0005	2.5	<0.001	0.011	0.484
C00203505	0.002	<0.0005	0.3	<0.001	<0.001	0.012
C00203506	<0.001	<0.0005	0.7	<0.001	0.010	0.713
C00203507	<0.001	<0.0005	0.3	<0.001	0.011	0.750
C00203508	<0.001	<0.0005	0.6	<0.001	0.011	0.709
C00203509	<0.001	<0.0005	0.8	<0.001	0.010	0.692
C00203510	<0.001	<0.0005	0.6	<0.001	0.011	0.760
C00203511	<0.001	<0.0005	0.6	<0.001	0.011	0.780
C00203512	<0.001	<0.0005	0.8	<0.001	0.010	0.693
C00203513	<0.001	<0.0005	0.3	<0.001	0.011	0.761
C00203514	<0.001	<0.0005	0.6	<0.001	0.012	0.788

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-B010/ 58 core
58

ANALYSIS REPORT BBM22-20331

Element Method Lower Limit Upper Limit Unit	Ba GE_ICP90A50 0.001 5 %	Be GE_ICP90A50 0.0005 2.5 %	Ca GE_ICP90A50 0.1 25 %	Cd GE_ICP90A50 0.001 5 %	Co GE_ICP90A50 0.001 5 %	Cr GE_ICP90A50 0.001 5 %
C00203515	0.019	<0.0005	3.0	<0.001	0.008	0.128
C00203516	<0.001	<0.0005	0.5	<0.001	0.011	0.734
C00203517	<0.001	<0.0005	0.4	<0.001	0.011	0.698
C00203518	<0.001	<0.0005	1.3	<0.001	0.009	0.692
C00203519	<0.001	<0.0005	0.2	<0.001	0.012	0.824
C00203520	<0.001	<0.0005	0.3	<0.001	0.011	0.789
C00203521	<0.001	<0.0005	0.2	<0.001	0.011	0.783
C00203522	<0.001	<0.0005	0.3	<0.001	0.011	0.788
C00203523	<0.001	<0.0005	0.6	<0.001	0.011	0.771
C00203524	<0.001	<0.0005	0.2	<0.001	0.011	0.787
C00203525	<0.001	<0.0005	0.2	<0.001	0.011	0.762
C00203526	<0.001	<0.0005	0.2	<0.001	0.012	0.706
C00203527	<0.001	<0.0005	0.3	<0.001	0.011	0.697
C00203528	<0.001	<0.0005	0.3	<0.001	0.011	0.734
C00203529	<0.001	<0.0005	0.6	<0.001	0.011	0.763
C00203530	0.002	<0.0005	0.3	<0.001	<0.001	0.002
C00203531	<0.001	<0.0005	1.0	<0.001	0.011	0.685
C00203532	<0.001	<0.0005	1.3	<0.001	0.011	0.727
C00203533	<0.001	<0.0005	0.7	<0.001	0.011	0.759
C00203534	<0.001	<0.0005	0.7	<0.001	0.010	0.719
C00203535	0.018	<0.0005	3.1	<0.001	0.007	0.122
C00203536	<0.001	<0.0005	0.8	<0.001	0.011	0.777
C00203537	<0.001	<0.0005	0.6	<0.001	0.011	0.721
C00203538	<0.001	<0.0005	0.6	<0.001	0.010	0.742
C00203539	<0.001	<0.0005	0.4	<0.001	0.012	0.821
C00203540	<0.001	<0.0005	0.8	<0.001	0.011	0.762
C00203541	<0.001	<0.0005	1.0	<0.001	0.009	0.773
*Dup C00203522	<0.001	<0.0005	0.3	<0.001	0.012	0.822
*Std OREAS 681	0.040	<0.0005	6.2	<0.001	0.005	0.225
*Std OREAS 680	0.061	<0.0005	5.6	0.002	0.031	0.220

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-B010/ 58 core
 Number of Samples 58

ANALYSIS REPORT BBM22-20331

Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
*Rep C00203528	<0.001	<0.0005	0.4	<0.001	0.011	0.728
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	<0.001
*Std OREAS 70b	0.019	<0.0005	3.1	<0.001	0.007	0.123
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	<0.001
*Std OREAS 70b	0.021	<0.0005	3.2	<0.001	0.008	0.121
*Std OREAS 681	0.045	<0.0005	6.5	<0.001	0.005	0.214
*Rep C00203497	<0.001	<0.0005	0.4	<0.001	0.013	0.736
*Std OREAS 680	0.067	<0.0005	6.0	0.002	0.035	0.211

Element	Cu	Fe	K	La	Li	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00203484	0.009	8.59	<0.1	<0.001	<0.001	23.32
C00203485	0.014	8.60	<0.1	<0.001	<0.001	23.68
C00203486	0.020	8.31	<0.1	<0.001	<0.001	24.25
C00203487	0.014	8.27	<0.1	<0.001	<0.001	24.11
C00203488	0.008	8.59	<0.1	<0.001	<0.001	22.11
C00203489	0.012	8.94	<0.1	<0.001	<0.001	23.57
C00203490	<0.001	0.67	4.4	<0.001	0.003	0.21
C00203491	0.017	8.12	<0.1	<0.001	<0.001	23.68
C00203492	0.031	8.27	<0.1	<0.001	<0.001	24.25
C00203493	0.023	8.20	<0.1	<0.001	<0.001	24.02
C00203494	0.045	8.44	<0.1	<0.001	<0.001	24.04
C00203495	0.005	5.65	0.7	0.001	0.004	14.04
C00203496	0.024	8.29	<0.1	<0.001	<0.001	23.68
C00203497	0.026	8.28	<0.1	<0.001	<0.001	24.08
C00203498	0.014	8.04	<0.1	<0.001	<0.001	24.03
C00203499	0.007	8.47	<0.1	<0.001	<0.001	24.34

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

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REI22-C-B010/ 58 core
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ANALYSIS REPORT BBM22-20331

Element Method	Cu GE_ICP90A50	Fe GE_ICP90A50	K GE_ICP90A50	La GE_ICP90A50	Li GE_ICP90A50	Mg GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00203500	0.010	7.97	<0.1	<0.001	<0.001	24.64
C00203501	0.012	8.09	<0.1	<0.001	<0.001	23.46
C00203502	0.002	7.63	<0.1	<0.001	<0.001	23.41
C00203503	0.005	8.09	<0.1	<0.001	<0.001	23.59
C00203504	0.008	8.89	<0.1	<0.001	<0.001	21.79
C00203505	<0.001	0.62	4.4	<0.001	0.003	0.15
C00203506	0.004	7.63	0.1	<0.001	<0.001	23.72
C00203507	0.003	7.88	0.1	<0.001	<0.001	23.92
C00203508	0.003	7.71	0.1	<0.001	<0.001	23.63
C00203509	0.002	7.97	<0.1	<0.001	<0.001	23.45
C00203510	0.003	7.67	<0.1	<0.001	<0.001	23.33
C00203511	0.002	7.47	0.1	<0.001	<0.001	23.50
C00203512	<0.001	7.43	<0.1	<0.001	<0.001	22.38
C00203513	0.007	7.01	<0.1	<0.001	<0.001	23.95
C00203514	0.004	6.99	<0.1	<0.001	<0.001	23.60
C00203515	0.004	5.54	0.7	0.001	0.003	13.57
C00203516	0.002	6.94	<0.1	<0.001	<0.001	23.69
C00203517	0.003	6.87	<0.1	<0.001	<0.001	23.89
C00203518	0.003	6.41	<0.1	<0.001	<0.001	22.98
C00203519	0.002	7.04	<0.1	<0.001	<0.001	24.23
C00203520	0.003	7.07	<0.1	<0.001	<0.001	23.83
C00203521	0.003	7.27	<0.1	<0.001	<0.001	23.94
C00203522	0.006	6.78	<0.1	<0.001	<0.001	23.92
C00203523	0.002	6.91	<0.1	<0.001	<0.001	23.30
C00203524	0.002	6.85	<0.1	<0.001	<0.001	24.31
C00203525	0.002	6.79	0.1	<0.001	<0.001	23.59
C00203526	0.004	7.14	<0.1	<0.001	<0.001	23.36
C00203527	0.005	6.96	0.1	<0.001	<0.001	23.83
C00203528	0.004	7.27	<0.1	<0.001	<0.001	23.57
C00203529	0.004	6.89	0.1	<0.001	<0.001	23.88

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

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REI22-C-B010/ 58 core
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ANALYSIS REPORT BBM22-20331

Element Method	Cu GE_ICP90A50	Fe GE_ICP90A50	K GE_ICP90A50	La GE_ICP90A50	Li GE_ICP90A50	Mg GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00203530	<0.001	0.76	4.4	<0.001	0.003	0.10
C00203531	0.002	7.07	<0.1	<0.001	<0.001	23.59
C00203532	0.005	6.64	0.1	<0.001	<0.001	23.78
C00203533	0.002	6.71	<0.1	<0.001	<0.001	23.97
C00203534	<0.001	6.51	<0.1	<0.001	<0.001	23.58
C00203535	0.004	5.53	0.7	0.001	0.004	13.75
C00203536	<0.001	7.13	<0.1	<0.001	<0.001	23.82
C00203537	<0.001	7.08	<0.1	<0.001	<0.001	23.90
C00203538	0.002	6.37	0.1	<0.001	<0.001	23.66
C00203539	<0.001	6.75	<0.1	<0.001	<0.001	24.42
C00203540	<0.001	6.10	<0.1	<0.001	<0.001	24.24
C00203541	0.002	5.35	<0.1	<0.001	<0.001	24.73
*Dup C00203522	0.006	6.85	<0.1	<0.001	<0.001	24.17
*Std OREAS 681	0.028	7.71	1.5	0.002	0.002	5.25
*Std OREAS 680	0.918	11.93	1.4	0.002	0.001	3.69
*Rep C00203528	0.004	7.13	0.1	<0.001	<0.001	23.27
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	<0.01
*Std OREAS 70b	0.005	5.57	0.8	0.001	0.004	13.65
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	<0.01
*Std OREAS 70b	0.004	5.51	0.7	0.001	0.004	13.67
*Std OREAS 681	0.029	7.68	1.5	0.002	0.002	5.34
*Rep C00203497	0.021	8.44	<0.1	<0.001	<0.001	24.87
*Std OREAS 680	0.957	12.14	1.4	0.002	0.002	3.75

Element Method	Mn GE_ICP90A50	Mo GE_ICP90A50	Ni GE_ICP90A50	P GE_ICP90A50	Pb GE_ICP90A50	Sb GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00203484	0.093	<0.001	0.285	0.02	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



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Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00203485	0.094	<0.001	0.294	<0.01	<0.002	<0.005
C00203486	0.096	<0.001	0.279	0.02	<0.002	<0.005
C00203487	0.107	<0.001	0.270	<0.01	<0.002	<0.005
C00203488	0.105	<0.001	0.210	0.02	<0.002	<0.005
C00203489	0.087	<0.001	0.308	<0.01	<0.002	<0.005
C00203490	0.012	<0.001	0.008	<0.01	<0.002	<0.005
C00203491	0.120	<0.001	0.297	0.02	<0.002	<0.005
C00203492	0.112	<0.001	0.296	0.02	<0.002	<0.005
C00203493	0.112	<0.001	0.271	0.03	<0.002	<0.005
C00203494	0.108	<0.001	0.341	0.01	<0.002	<0.005
C00203495	0.115	<0.001	0.215	0.03	<0.002	<0.005
C00203496	0.113	<0.001	0.300	0.02	<0.002	<0.005
C00203497	0.109	<0.001	0.324	0.01	<0.002	<0.005
C00203498	0.108	<0.001	0.290	0.04	<0.002	<0.005
C00203499	0.113	<0.001	0.295	0.02	<0.002	<0.005
C00203500	0.113	<0.001	0.281	<0.01	<0.002	<0.005
C00203501	0.114	<0.001	0.248	<0.01	<0.002	<0.005
C00203502	0.122	<0.001	0.285	<0.01	<0.002	<0.005
C00203503	0.111	<0.001	0.281	<0.01	<0.002	<0.005
C00203504	0.101	<0.001	0.204	0.01	<0.002	<0.005
C00203505	0.012	<0.001	0.002	0.01	<0.002	<0.005
C00203506	0.114	<0.001	0.259	0.02	<0.002	<0.005
C00203507	0.121	<0.001	0.254	<0.01	<0.002	<0.005
C00203508	0.107	<0.001	0.263	<0.01	<0.002	<0.005
C00203509	0.110	<0.001	0.241	<0.01	<0.002	<0.005
C00203510	0.111	<0.001	0.253	<0.01	<0.002	<0.005
C00203511	0.125	<0.001	0.251	<0.01	<0.002	<0.005
C00203512	0.108	<0.001	0.225	<0.01	<0.002	<0.005
C00203513	0.113	<0.001	0.261	<0.01	<0.002	<0.005
C00203514	0.115	<0.001	0.238	<0.01	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



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REI22-C-B010/ 58 core
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Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00203515	0.115	<0.001	0.227	0.02	<0.002	<0.005
C00203516	0.108	<0.001	0.246	<0.01	<0.002	<0.005
C00203517	0.111	<0.001	0.261	<0.01	<0.002	<0.005
C00203518	0.122	<0.001	0.241	0.02	<0.002	<0.005
C00203519	0.108	<0.001	0.249	<0.01	<0.002	<0.005
C00203520	0.102	<0.001	0.235	<0.01	<0.002	<0.005
C00203521	0.100	<0.001	0.255	<0.01	<0.002	<0.005
C00203522	0.112	<0.001	0.276	<0.01	<0.002	<0.005
C00203523	0.103	<0.001	0.301	<0.01	<0.002	<0.005
C00203524	0.094	<0.001	0.271	<0.01	<0.002	<0.005
C00203525	0.094	<0.001	0.274	<0.01	<0.002	<0.005
C00203526	0.091	<0.001	0.329	0.01	<0.002	<0.005
C00203527	0.100	<0.001	0.268	<0.01	<0.002	<0.005
C00203528	0.103	<0.001	0.306	<0.01	<0.002	<0.005
C00203529	0.121	<0.001	0.305	<0.01	<0.002	<0.005
C00203530	0.014	<0.001	<0.001	<0.01	<0.002	<0.005
C00203531	0.105	<0.001	0.311	0.02	<0.002	<0.005
C00203532	0.111	<0.001	0.228	<0.01	<0.002	<0.005
C00203533	0.105	<0.001	0.297	<0.01	<0.002	<0.005
C00203534	0.102	<0.001	0.258	<0.01	<0.002	<0.005
C00203535	0.113	<0.001	0.212	0.02	<0.002	<0.005
C00203536	0.114	<0.001	0.247	0.01	<0.002	<0.005
C00203537	0.130	<0.001	0.246	<0.01	<0.002	<0.005
C00203538	0.109	<0.001	0.287	0.02	<0.002	<0.005
C00203539	0.109	<0.001	0.267	0.03	<0.002	<0.005
C00203540	0.102	<0.001	0.246	<0.01	<0.002	<0.005
C00203541	0.104	<0.001	0.259	<0.01	<0.002	<0.005
*Dup C00203522	0.110	<0.001	0.284	<0.01	<0.002	<0.005
*Std OREAS 681	0.135	<0.001	0.052	0.13	<0.002	<0.005
*Std OREAS 680	0.128	<0.001	2.129	0.13	0.252	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
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Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
*Rep C00203528	0.101	<0.001	0.301	<0.01	<0.002	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	<0.01	<0.002	<0.005
*Std OREAS 70b	0.113	<0.001	0.221	0.03	<0.002	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	<0.01	<0.002	<0.005
*Std OREAS 70b	0.112	<0.001	0.225	0.02	<0.002	<0.005
*Std OREAS 681	0.134	<0.001	0.052	0.13	<0.002	<0.005
*Rep C00203497	0.110	<0.001	0.315	0.01	<0.002	<0.005
*Std OREAS 680	0.129	<0.001	2.123	0.14	0.244	<0.005

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00203484	<0.0005	16.7	<0.005	<0.001	0.03	0.004
C00203485	<0.0005	16.5	<0.005	<0.001	0.03	0.004
C00203486	<0.0005	15.9	<0.005	<0.001	0.03	0.003
C00203487	<0.0005	16.6	<0.005	<0.001	0.02	0.004
C00203488	<0.0005	15.3	<0.005	0.001	0.03	0.004
C00203489	<0.0005	16.6	<0.005	<0.001	0.03	0.005
C00203490	<0.0005	27.2	<0.005	0.005	<0.01	<0.001
C00203491	<0.0005	16.0	<0.005	<0.001	0.03	0.004
C00203492	<0.0005	16.2	<0.005	<0.001	0.03	0.004
C00203493	<0.0005	16.2	<0.005	<0.001	0.03	0.004
C00203494	<0.0005	16.0	<0.005	<0.001	0.03	0.004
C00203495	0.0009	23.4	<0.005	0.008	0.18	0.007
C00203496	<0.0005	15.8	<0.005	<0.001	0.04	0.004
C00203497	<0.0005	15.9	<0.005	<0.001	0.02	0.004
C00203498	<0.0005	16.4	<0.005	<0.001	0.03	0.004
C00203499	<0.0005	16.6	<0.005	<0.001	0.03	0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
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Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00203500	<0.0005	16.4	<0.005	<0.001	0.02	0.004
C00203501	<0.0005	16.0	<0.005	<0.001	0.02	0.004
C00203502	<0.0005	16.0	<0.005	<0.001	0.02	0.004
C00203503	<0.0005	16.0	<0.005	<0.001	0.02	0.003
C00203504	<0.0005	14.8	<0.005	0.002	0.03	0.004
C00203505	<0.0005	28.0	<0.005	0.005	0.01	<0.001
C00203506	<0.0005	15.9	<0.005	<0.001	0.02	0.003
C00203507	<0.0005	16.2	<0.005	<0.001	0.02	0.003
C00203508	<0.0005	15.7	<0.005	<0.001	0.02	0.004
C00203509	<0.0005	15.6	<0.005	<0.001	0.02	0.004
C00203510	<0.0005	15.7	<0.005	<0.001	0.02	0.004
C00203511	<0.0005	15.9	0.005	<0.001	0.02	0.003
C00203512	<0.0005	15.3	<0.005	<0.001	0.03	0.004
C00203513	<0.0005	15.9	<0.005	<0.001	0.03	0.003
C00203514	<0.0005	15.1	<0.005	<0.001	0.02	0.003
C00203515	0.0008	21.8	<0.005	0.007	0.18	0.006
C00203516	<0.0005	15.3	<0.005	<0.001	0.02	0.003
C00203517	<0.0005	15.5	<0.005	<0.001	0.02	0.003
C00203518	<0.0005	15.3	<0.005	0.001	0.03	0.003
C00203519	<0.0005	15.7	<0.005	<0.001	0.02	0.003
C00203520	<0.0005	15.0	<0.005	<0.001	0.02	0.003
C00203521	<0.0005	15.6	<0.005	<0.001	0.02	0.003
C00203522	<0.0005	15.9	<0.005	<0.001	0.02	0.003
C00203523	<0.0005	15.2	<0.005	<0.001	0.03	0.004
C00203524	<0.0005	15.7	<0.005	<0.001	0.03	0.003
C00203525	<0.0005	15.5	<0.005	<0.001	0.02	0.003
C00203526	<0.0005	15.6	<0.005	<0.001	0.02	0.003
C00203527	<0.0005	15.7	<0.005	<0.001	0.02	0.003
C00203528	<0.0005	15.6	<0.005	<0.001	0.02	0.003
C00203529	<0.0005	15.7	<0.005	<0.001	0.02	0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-B010/ 58 core
58

ANALYSIS REPORT BBM22-20331

Element Method Lower Limit Upper Limit Unit	Sc GE_ICP90A50 0.0005 5 %	Si GE_ICP90A50 0.1 30 %	Sn GE_ICP90A50 0.005 5 %	Sr GE_ICP90A50 0.001 0.5 %	Ti GE_ICP90A50 0.01 25 %	V GE_ICP90A50 0.001 5 %
C00203530	<0.0005	25.7	<0.005	0.005	<0.01	<0.001
C00203531	<0.0005	15.4	<0.005	<0.001	0.03	0.003
C00203532	<0.0005	15.9	<0.005	0.002	0.03	0.003
C00203533	<0.0005	15.4	<0.005	<0.001	0.03	0.003
C00203534	<0.0005	15.7	<0.005	<0.001	0.03	0.003
C00203535	0.0011	22.1	<0.005	0.007	0.18	0.006
C00203536	<0.0005	15.5	<0.005	<0.001	0.02	0.003
C00203537	<0.0005	15.2	<0.005	<0.001	0.02	0.003
C00203538	<0.0005	15.2	<0.005	<0.001	0.03	0.003
C00203539	<0.0005	15.2	<0.005	<0.001	0.03	0.003
C00203540	<0.0005	15.5	<0.005	<0.001	0.02	0.003
C00203541	<0.0005	15.6	<0.005	<0.001	0.03	0.003
*Dup C00203522	<0.0005	16.0	<0.005	<0.001	0.03	0.004
*Std OREAS 681	0.0025	23.5	<0.005	0.045	0.60	0.024
*Std OREAS 680	0.0020	19.6	<0.005	0.039	0.52	0.021
*Rep C00203528	<0.0005	15.4	<0.005	<0.001	0.02	0.003
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001
*Std OREAS 70b	0.0009	21.8	<0.005	0.007	0.18	0.006
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001
*Std OREAS 70b	0.0010	22.7	<0.005	0.007	0.17	0.007
*Std OREAS 681	0.0025	24.5	<0.005	0.050	0.60	0.026
*Rep C00203497	<0.0005	16.4	<0.005	<0.001	0.02	0.004
*Std OREAS 680	0.0019	20.6	<0.005	0.045	0.52	0.023

Element Method Lower Limit Upper Limit Unit	W GE_ICP90A50 0.005 4 %	Y GE_ICP90A50 0.0005 2.5 %	Zn GE_ICP90A50 0.001 5 %	@S GE_CSA06V 0.005 30 %	Bulk Density GS_PHY18V 1 -- g / cm ³
C00203484	<0.005	<0.0005	0.007	0.043	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-B010/ 58 core
58

ANALYSIS REPORT BBM22-20331

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
C00203485	<0.005	<0.0005	0.010	0.044	-
C00203486	<0.005	<0.0005	0.008	0.029	-
C00203487	<0.005	<0.0005	0.009	0.043	-
C00203488	<0.005	<0.0005	0.005	0.024	-
C00203489	<0.005	<0.0005	0.007	0.042	-
C00203490	<0.005	<0.0005	0.003	<0.005	-
C00203491	<0.005	<0.0005	0.010	0.043	-
C00203492	<0.005	<0.0005	0.008	0.033	-
C00203493	<0.005	<0.0005	0.008	0.033	2.64
C00203494	<0.005	<0.0005	0.008	0.060	-
C00203495	<0.005	0.0010	0.011	0.265	-
C00203496	<0.005	<0.0005	0.010	0.043	-
C00203497	<0.005	<0.0005	0.010	0.044	-
C00203498	<0.005	<0.0005	0.009	0.038	-
C00203499	<0.005	<0.0005	0.009	0.056	-
C00203500	<0.005	<0.0005	0.009	0.030	-
C00203501	<0.005	<0.0005	0.008	0.049	-
C00203502	<0.005	<0.0005	0.007	0.047	-
C00203503	<0.005	<0.0005	0.008	0.037	-
C00203504	<0.005	<0.0005	0.005	0.032	-
C00203505	<0.005	<0.0005	0.002	<0.005	-
C00203506	<0.005	<0.0005	0.007	0.041	-
C00203507	<0.005	<0.0005	0.008	0.030	-
C00203508	<0.005	<0.0005	0.008	0.038	-
C00203509	<0.005	<0.0005	0.007	0.044	-
C00203510	<0.005	<0.0005	0.008	0.046	-
C00203511	<0.005	<0.0005	0.009	0.044	-
C00203512	<0.005	<0.0005	0.007	0.049	-
C00203513	<0.005	<0.0005	0.010	0.049	-
C00203514	<0.005	<0.0005	0.010	0.036	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-B010/ 58 core
58

ANALYSIS REPORT BBM22-20331

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
C00203515	<0.005	0.0010	0.011	0.291	-
C00203516	<0.005	<0.0005	0.008	0.036	-
C00203517	<0.005	<0.0005	0.009	0.043	-
C00203518	<0.005	<0.0005	0.006	0.057	-
C00203519	<0.005	<0.0005	0.009	0.037	-
C00203520	<0.005	<0.0005	0.008	0.037	-
C00203521	<0.005	<0.0005	0.008	0.097	-
C00203522	<0.005	<0.0005	0.007	0.093	-
C00203523	<0.005	<0.0005	0.007	0.115	-
C00203524	<0.005	<0.0005	0.007	0.093	-
C00203525	<0.005	<0.0005	0.008	0.093	-
C00203526	<0.005	<0.0005	0.007	0.118	-
C00203527	<0.005	<0.0005	0.007	0.104	-
C00203528	<0.005	<0.0005	0.007	0.106	-
C00203529	<0.005	<0.0005	0.008	0.119	-
C00203530	<0.005	<0.0005	0.002	<0.005	-
C00203531	<0.005	<0.0005	0.007	0.126	-
C00203532	<0.005	<0.0005	0.007	0.102	2.60
C00203533	<0.005	<0.0005	0.008	0.117	-
C00203534	<0.005	<0.0005	0.008	0.121	-
C00203535	<0.005	0.0010	0.011	0.331	-
C00203536	<0.005	<0.0005	0.011	0.113	-
C00203537	<0.005	<0.0005	0.008	0.125	-
C00203538	<0.005	<0.0005	0.008	0.131	-
C00203539	<0.005	<0.0005	0.010	0.109	-
C00203540	<0.005	<0.0005	0.009	0.116	-
C00203541	<0.005	<0.0005	0.008	0.126	-
*Dup C00203522	<0.005	<0.0005	0.008	0.098	-
*Std OREAS 681	<0.005	0.0018	0.009	-	-
*Std OREAS 680	<0.005	0.0016	0.225	-	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-B010/ 58 core
 Number of Samples 58

ANALYSIS REPORT BBM22-20331

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
*Rep C00203528	<0.005	<0.0005	0.008	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-
*Std OREAS 70b	<0.005	0.0011	0.011	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-
*Std OREAS 70b	<0.005	0.0010	0.012	-	-
*Std OREAS 681	<0.005	0.0018	0.010	-	-
*Rep C00203497	<0.005	<0.0005	0.010	-	-
*Std OREAS 680	<0.005	0.0016	0.239	-	-
*Std GS314-2	-	-	-	2.548	-
*Blk BLANK	-	-	-	<0.005	-
*Blk BLANK	-	-	-	<0.005	-
*Rep C00203516	-	-	-	0.044	-
*Std GS314-5	-	-	-	0.111	-
*Rep C00203521	-	-	-	0.103	-
*Blk BLANK	-	-	-	<0.005	-
*Std GS314-2	-	-	-	2.544	-
*Std GS314-5	-	-	-	0.101	-
*Blk BLANK	-	-	-	<0.005	-

SGS Canada Minerals Burnaby conforms to the requirements of ISO/IEC17025 for specific tests as listed on their scope of accreditation found at <https://www.scc.ca/en/search/laboratories/sgs>
 Tests and Elements marked with an "@" symbol in the report denote ISO/IEC17025 accreditation.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



ANALYSIS REPORT BBM22-20528

To CANADA NICKEL COMPANY INC
SHAWN MACFARLANE
130 KING STREET WEST SUITE 1900
FIRST CANADIAN PLACE EXHANGER TOWER
TORONTO M5X 1E3
ON
CANADA

Order Number	PO#	Date Received	17-Aug-2022
Submission Number	REI22-C-C152/ 60 core	Date Analysed	22-Aug-2022 - 30-Oct-2022
Number of Samples	60	Date Completed	03-Nov-2022
		SGS Order Number	BBM22-20528

Methods Summary

Number of Sample	Method Code	Description
60	G_WGH_KG	Weight of samples received
60	GE_FAI31V5	Au, Pt, Pd, FAS, exploration grade, ICP-AES, 30g-5mL
60	GE_ICP90A50	Na2O2 Fusion, HNO3, ICPAES
60	GE_CSA06V	Total Sulphur and Carbon, IR Combustion
2	GS_PHY18V	Bulk Density (BD), Immersion, non-waxed (subcontracted)
2	GO_ICP90Q100	Ore grade Na2O2 Fusion, HNO3, ICPAES, 0.2g-100ml

Comments

Preparation of samples was performed at the SGS Lakefield site.

Analysis of samples was performed at the SGS Burnaby site.

Authorised Signatory

John Chiang
Laboratory Operations Manager



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WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

3-Nov-2022 3:48PM BBM_U0031012716

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MIN-M_COA_ROW-Last Modified Date: 05-Nov-2019



Order Number PO#
 Submission Number REI22-C-C152/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20528

Element Method	Wtkg G_WGH_KG	Au GE_FAI31V5	Pt GE_FAI31V5	Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
C00194739	3.11	<5	<10	<5	0.53	0.009
C00194740	3.27	<5	<10	<5	0.56	0.007
C00194741	3.48	<5	<10	<5	0.52	0.009
C00194742	3.13	<5	<10	<5	0.59	0.014
C00194743	2.87	<5	<10	<5	0.80	0.014
C00194744	3.31	<5	<10	<5	0.54	0.018
C00194745	3.47	<5	<10	<5	0.49	0.048
C00194746	-	6	<10	<5	0.48	0.044
C00194747	3.18	<5	<10	<5	0.61	0.039
C00194748	3.66	<5	<10	<5	0.61	0.019
C00194749	3.36	<5	<10	<5	0.53	0.007
C00194750	3.45	<5	<10	<5	0.77	0.005
C00194751	0.16	<5	<10	<5	11.84	<0.003
C00194752	2.91	<5	<10	<5	0.58	0.007
C00194753	4.01	<5	<10	<5	0.54	0.011
C00194754	2.71	<5	<10	<5	0.51	0.023
C00194755	3.47	<5	<10	<5	0.49	0.049
C00194756	0.09	8	<10	12	3.89	0.014
C00194757	3.14	<5	<10	<5	0.51	0.015
C00194758	3.35	20	<10	<5	0.51	0.015
C00194759	3.17	8	<10	<5	0.55	0.037
C00194760	3.56	7	<10	<5	0.53	0.036
C00194761	3.12	<5	<10	<5	0.52	0.014
C00194762	3.07	<5	<10	<5	0.52	0.019
C00194763	3.00	<5	<10	<5	0.48	0.011
C00194764	3.38	<5	<10	<5	0.49	0.015
C00194765	3.20	<5	<10	<5	0.53	0.016
C00194766	0.16	<5	<10	<5	12.40	<0.003
C00194767	3.66	<5	<10	<5	0.54	0.020
C00194768	3.19	<5	<10	<5	0.57	0.012

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-C152/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20528

Element Method	Wtkg G_WGH_KG	Au GE_FAI31V5	Pt GE_FAI31V5	Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
C00194769	3.19	8	<10	<5	0.56	0.007
C00194770	3.43	<5	<10	<5	0.58	0.007
C00194771	0.10	8	<10	12	4.02	0.015
C00194772	3.58	<5	<10	<5	0.77	0.008
C00194773	3.06	<5	<10	<5	0.56	0.006
C00194774	3.09	<5	<10	<5	0.52	0.005
C00194775	3.44	<5	<10	<5	0.51	0.006
C00194776	-	<5	<10	<5	0.52	0.006
C00194777	3.29	<5	<10	<5	0.54	0.006
C00194778	3.27	<5	<10	<5	0.54	0.005
C00194779	3.66	<5	<10	<5	0.94	0.004
C00194780	3.12	<5	<10	<5	0.85	0.003
C00194781	3.90	<5	<10	<5	0.85	0.005
C00194782	3.47	29	<10	<5	0.70	0.003
C00194783	3.43	33	<10	<5	0.57	0.004
C00194784	3.29	<5	<10	<5	0.60	0.004
C00194785	3.57	<5	<10	<5	0.56	<0.003
C00194786	0.09	11	<10	12	3.60	0.013
C00194787	3.02	<5	<10	<5	0.49	<0.003
C00194788	3.44	<5	<10	<5	0.47	<0.003
C00194789	3.14	<5	<10	<5	0.46	<0.003
C00194790	3.78	<5	<10	<5	0.53	<0.003
C00194791	-	<5	<10	<5	0.46	<0.003
C00194792	3.21	<5	<10	<5	0.50	<0.003
C00194793	3.18	8	<10	<5	0.48	<0.003
C00194794	3.21	<5	<10	<5	0.48	<0.003
C00194795	3.25	<5	<10	<5	0.49	<0.003
C00194796	0.17	<5	<10	<5	11.23	<0.003
C00194797	3.25	<5	<10	<5	0.54	<0.003
C00194798	3.13	<5	<10	<5	0.49	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-C152/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20528

Element	Wtkg	Au	Pt	Pd	Al	As
Method	G_WGH_KG	GE_FAI31V5	GE_FAI31V5	GE_FAI31V5	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
*Dup C00194777	-	<5	<10	<5	0.49	0.005
*Std OREAS 681	-	-	-	-	8.24	<0.003
*Blk BLANK	-	-	-	-	<0.01	<0.003
*Std OREAS 70b	-	-	-	-	3.76	0.014
*Rep C00194763	-	-	-	-	0.47	0.011
*Std OREAS 680	-	-	-	-	7.15	0.011
*Std OREAS 681	-	53	540	249	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Std OREAS 45f	-	19	40	59	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Std OREAS 45f	-	19	40	59	-	-
*Rep C00194776	-	-	-	-	0.54	0.006
*Std OREAS 680	-	-	-	-	6.79	0.011
*Std OREAS 681	-	-	-	-	7.59	<0.003
*Std OREAS 70b	-	-	-	-	3.67	0.013
*Blk BLANK	-	-	-	-	<0.01	<0.003
*Rep C00194765	-	<5	<10	<5	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Std OREAS 681	-	54	540	264	-	-
*Rep C00194796	-	<5	<10	<5	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Std OREAS 45f	-	20	40	64	-	-
*Std AMIS0281	-	218	510	1460	-	-

Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-C152/ 60 core
60

ANALYSIS REPORT BBM22-20528

Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
C00194739	<0.001	<0.0005	0.5	<0.001	0.011	0.735
C00194740	<0.001	<0.0005	0.4	<0.001	0.011	0.804
C00194741	<0.001	<0.0005	0.4	<0.001	0.011	0.766
C00194742	0.006	<0.0005	0.4	<0.001	0.012	0.797
C00194743	<0.001	<0.0005	0.8	<0.001	0.011	0.803
C00194744	<0.001	<0.0005	0.4	<0.001	0.011	0.714
C00194745	<0.001	<0.0005	0.6	<0.001	0.014	0.807
C00194746	<0.001	<0.0005	0.6	<0.001	0.013	0.802
C00194747	<0.001	<0.0005	0.4	<0.001	0.011	0.725
C00194748	<0.001	<0.0005	0.7	<0.001	0.011	0.800
C00194749	<0.001	<0.0005	1.8	<0.001	0.011	0.576
C00194750	<0.001	<0.0005	1.8	<0.001	0.010	0.519
C00194751	0.002	<0.0005	0.2	<0.001	<0.001	0.007
C00194752	<0.001	<0.0005	0.8	<0.001	0.011	0.816
C00194753	<0.001	<0.0005	0.5	<0.001	0.011	0.762
C00194754	<0.001	<0.0005	0.5	<0.001	0.011	0.751
C00194755	<0.001	<0.0005	0.9	<0.001	0.011	0.763
C00194756	0.019	<0.0005	3.2	<0.001	0.008	0.120
C00194757	<0.001	<0.0005	0.4	<0.001	0.011	0.774
C00194758	<0.001	<0.0005	0.6	<0.001	0.010	0.698
C00194759	0.001	<0.0005	0.7	<0.001	0.011	0.739
C00194760	<0.001	<0.0005	0.3	<0.001	0.011	0.765
C00194761	<0.001	<0.0005	0.3	<0.001	0.011	0.812
C00194762	<0.001	<0.0005	0.3	<0.001	0.012	0.805
C00194763	0.002	<0.0005	1.7	<0.001	0.010	0.524
C00194764	<0.001	<0.0005	0.6	<0.001	0.011	0.736
C00194765	0.001	<0.0005	1.0	<0.001	0.010	0.715
C00194766	0.002	<0.0005	0.3	<0.001	<0.001	0.008
C00194767	<0.001	<0.0005	0.4	<0.001	0.011	0.744
C00194768	<0.001	<0.0005	0.5	<0.001	0.011	0.785

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-C152/ 60 core
60

ANALYSIS REPORT BBM22-20528

Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
C00194769	<0.001	<0.0005	0.6	<0.001	0.011	0.672
C00194770	<0.001	<0.0005	0.3	<0.001	0.012	0.730
C00194771	0.020	<0.0005	3.2	<0.001	0.008	0.120
C00194772	<0.001	<0.0005	1.3	<0.001	0.011	0.797
C00194773	<0.001	<0.0005	0.4	<0.001	0.012	0.787
C00194774	<0.001	<0.0005	0.6	<0.001	0.012	0.656
C00194775	<0.001	<0.0005	0.4	<0.001	0.012	0.807
C00194776	<0.001	<0.0005	0.4	<0.001	0.012	0.804
C00194777	<0.001	<0.0005	0.4	<0.001	0.013	0.747
C00194778	<0.001	<0.0005	0.5	<0.001	0.012	0.704
C00194779	<0.001	<0.0005	1.3	<0.001	0.012	0.490
C00194780	<0.001	<0.0005	1.6	<0.001	0.010	0.469
C00194781	<0.001	<0.0005	1.3	<0.001	0.011	0.509
C00194782	<0.001	<0.0005	1.5	<0.001	0.011	0.498
C00194783	<0.001	<0.0005	1.0	<0.001	0.012	0.694
C00194784	<0.001	<0.0005	0.5	<0.001	0.012	0.706
C00194785	<0.001	<0.0005	0.7	<0.001	0.012	0.787
C00194786	0.019	<0.0005	3.0	<0.001	0.008	0.120
C00194787	<0.001	<0.0005	0.7	<0.001	0.011	0.647
C00194788	<0.001	<0.0005	0.9	<0.001	0.011	0.686
C00194789	<0.001	<0.0005	2.5	<0.001	0.012	0.781
C00194790	<0.001	<0.0005	0.5	<0.001	0.011	0.751
C00194791	<0.001	<0.0005	0.4	<0.001	0.012	0.788
C00194792	<0.001	<0.0005	0.5	<0.001	0.012	0.797
C00194793	<0.001	<0.0005	0.6	<0.001	0.012	0.710
C00194794	<0.001	<0.0005	0.9	<0.001	0.010	0.649
C00194795	<0.001	<0.0005	0.8	<0.001	0.011	0.835
C00194796	0.002	<0.0005	0.3	<0.001	<0.001	0.015
C00194797	<0.001	<0.0005	0.7	<0.001	0.012	0.821
C00194798	<0.001	<0.0005	0.3	<0.001	0.011	0.720

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-C152/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20528

Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
*Dup C00194777	<0.001	<0.0005	0.4	<0.001	0.012	0.673
*Std OREAS 681	0.042	<0.0005	6.4	<0.001	0.005	0.210
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	<0.001
*Std OREAS 70b	0.019	<0.0005	3.0	<0.001	0.008	0.118
*Rep C00194763	0.002	<0.0005	1.7	<0.001	0.010	0.522
*Std OREAS 680	0.062	<0.0005	5.7	0.002	0.034	0.211
*Rep C00194776	<0.001	<0.0005	0.4	<0.001	0.012	0.771
*Std OREAS 680	0.066	<0.0005	5.6	0.002	0.033	0.210
*Std OREAS 681	0.043	<0.0005	6.1	<0.001	0.005	0.218
*Std OREAS 70b	0.020	<0.0005	3.1	<0.001	0.008	0.123
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	<0.001

Element	Cu	Fe	K	La	Li	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00194739	<0.001	5.50	<0.1	<0.001	<0.001	23.26
C00194740	<0.001	5.78	<0.1	<0.001	<0.001	23.86
C00194741	<0.001	5.79	<0.1	<0.001	<0.001	23.39
C00194742	<0.001	5.63	<0.1	<0.001	<0.001	23.15
C00194743	<0.001	5.60	<0.1	<0.001	<0.001	23.52
C00194744	<0.001	5.62	<0.1	<0.001	<0.001	22.79
C00194745	<0.001	6.45	<0.1	<0.001	<0.001	22.75
C00194746	<0.001	6.14	<0.1	<0.001	<0.001	22.97
C00194747	<0.001	5.73	<0.1	<0.001	<0.001	23.81
C00194748	<0.001	5.79	<0.1	<0.001	<0.001	23.10
C00194749	<0.001	5.42	<0.1	<0.001	<0.001	22.41
C00194750	<0.001	5.03	<0.1	<0.001	<0.001	22.68
C00194751	<0.001	0.54	4.2	<0.001	0.003	0.09

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-C152/ 60 core
60

ANALYSIS REPORT BBM22-20528

Element Method	Cu GE_ICP90A50	Fe GE_ICP90A50	K GE_ICP90A50	La GE_ICP90A50	Li GE_ICP90A50	Mg GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00194752	<0.001	5.44	<0.1	<0.001	<0.001	22.84
C00194753	<0.001	5.54	<0.1	<0.001	<0.001	23.75
C00194754	<0.001	5.48	<0.1	<0.001	<0.001	23.50
C00194755	<0.001	5.46	<0.1	<0.001	<0.001	22.88
C00194756	0.004	5.43	0.7	0.001	0.003	13.78
C00194757	<0.001	5.49	<0.1	<0.001	<0.001	23.96
C00194758	<0.001	5.17	<0.1	<0.001	<0.001	23.55
C00194759	<0.001	5.65	<0.1	<0.001	<0.001	22.77
C00194760	<0.001	5.71	<0.1	<0.001	<0.001	23.25
C00194761	<0.001	5.50	<0.1	<0.001	<0.001	23.72
C00194762	<0.001	5.53	<0.1	<0.001	<0.001	22.98
C00194763	<0.001	4.98	<0.1	<0.001	<0.001	23.24
C00194764	<0.001	5.52	<0.1	<0.001	<0.001	23.75
C00194765	<0.001	5.27	<0.1	<0.001	<0.001	23.33
C00194766	<0.001	0.54	4.5	<0.001	0.003	0.14
C00194767	<0.001	5.46	<0.1	<0.001	<0.001	23.50
C00194768	<0.001	5.57	<0.1	<0.001	<0.001	23.69
C00194769	<0.001	6.04	<0.1	<0.001	<0.001	22.92
C00194770	<0.001	5.56	<0.1	<0.001	<0.001	23.56
C00194771	0.004	5.55	0.7	0.001	0.004	14.22
C00194772	<0.001	5.79	<0.1	<0.001	<0.001	23.62
C00194773	<0.001	5.76	<0.1	<0.001	<0.001	23.85
C00194774	<0.001	5.63	<0.1	<0.001	<0.001	22.56
C00194775	<0.001	5.73	<0.1	<0.001	<0.001	23.43
C00194776	<0.001	5.79	<0.1	<0.001	<0.001	23.58
C00194777	<0.001	5.98	<0.1	<0.001	<0.001	23.99
C00194778	<0.001	5.68	<0.1	<0.001	<0.001	23.01
C00194779	<0.001	6.05	<0.1	<0.001	<0.001	23.14
C00194780	<0.001	5.49	<0.1	<0.001	<0.001	21.72
C00194781	<0.001	5.41	<0.1	<0.001	<0.001	22.18

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-C152/ 60 core
60

ANALYSIS REPORT BBM22-20528

Element Method	Cu GE_ICP90A50	Fe GE_ICP90A50	K GE_ICP90A50	La GE_ICP90A50	Li GE_ICP90A50	Mg GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00194782	<0.001	5.27	<0.1	<0.001	<0.001	21.65
C00194783	<0.001	5.58	<0.1	<0.001	<0.001	22.12
C00194784	<0.001	5.80	<0.1	<0.001	<0.001	>25.00
C00194785	<0.001	6.02	<0.1	<0.001	<0.001	23.23
C00194786	0.004	5.30	0.6	0.001	0.003	13.02
C00194787	<0.001	5.40	<0.1	<0.001	<0.001	22.92
C00194788	<0.001	5.55	<0.1	<0.001	<0.001	22.57
C00194789	<0.001	5.81	<0.1	<0.001	<0.001	21.41
C00194790	<0.001	5.88	<0.1	<0.001	<0.001	>25.00
C00194791	<0.001	5.71	<0.1	<0.001	<0.001	23.14
C00194792	<0.001	5.57	<0.1	<0.001	<0.001	23.42
C00194793	<0.001	5.37	<0.1	<0.001	<0.001	22.81
C00194794	<0.001	5.35	<0.1	<0.001	<0.001	22.96
C00194795	<0.001	5.62	<0.1	<0.001	<0.001	22.78
C00194796	<0.001	0.60	4.2	<0.001	0.003	0.11
C00194797	<0.001	5.69	<0.1	<0.001	<0.001	24.49
C00194798	<0.001	5.34	<0.1	<0.001	<0.001	21.99
*Dup C00194777	<0.001	5.38	<0.1	<0.001	<0.001	21.96
*Std OREAS 681	0.027	7.31	1.5	0.002	0.001	5.29
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	<0.01
*Std OREAS 70b	0.004	5.34	0.7	0.001	0.003	13.29
*Rep C00194763	<0.001	4.94	<0.1	<0.001	<0.001	23.49
*Std OREAS 680	0.883	11.33	1.4	0.002	0.001	3.64
*Rep C00194776	<0.001	5.80	<0.1	<0.001	<0.001	23.60
*Std OREAS 680	0.894	11.43	1.3	0.002	0.001	3.62
*Std OREAS 681	0.027	7.28	1.4	0.002	0.001	5.05
*Std OREAS 70b	0.004	5.45	0.7	0.001	0.003	13.46
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	<0.01

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-C152/ 60 core
60

ANALYSIS REPORT BBM22-20528

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00194739	0.077	<0.001	0.243	<0.01	<0.002	<0.005
C00194740	0.080	<0.001	0.249	<0.01	<0.002	<0.005
C00194741	0.089	<0.001	0.251	0.01	<0.002	<0.005
C00194742	0.066	<0.001	0.243	<0.01	<0.002	<0.005
C00194743	0.077	<0.001	0.244	0.03	<0.002	<0.005
C00194744	0.088	<0.001	0.222	0.03	<0.002	<0.005
C00194745	0.106	<0.001	0.240	0.02	<0.002	<0.005
C00194746	0.103	<0.001	0.239	0.02	<0.002	<0.005
C00194747	0.060	<0.001	0.224	<0.01	<0.002	<0.005
C00194748	0.078	<0.001	0.247	<0.01	<0.002	<0.005
C00194749	0.069	<0.001	0.241	<0.01	<0.002	<0.005
C00194750	0.052	<0.001	0.243	0.01	<0.002	<0.005
C00194751	0.011	<0.001	<0.001	0.01	<0.002	<0.005
C00194752	0.082	<0.001	0.268	<0.01	<0.002	<0.005
C00194753	0.086	<0.001	0.258	<0.01	<0.002	<0.005
C00194754	0.088	<0.001	0.249	<0.01	<0.002	<0.005
C00194755	0.075	<0.001	0.265	<0.01	<0.002	<0.005
C00194756	0.110	<0.001	0.225	0.02	<0.002	<0.005
C00194757	0.083	<0.001	0.252	0.01	<0.002	<0.005
C00194758	0.082	<0.001	0.232	0.03	<0.002	<0.005
C00194759	0.100	<0.001	0.236	<0.01	<0.002	<0.005
C00194760	0.090	<0.001	0.247	<0.01	<0.002	<0.005
C00194761	0.092	<0.001	0.238	<0.01	<0.002	<0.005
C00194762	0.087	<0.001	0.259	<0.01	<0.002	<0.005
C00194763	0.097	<0.001	0.185	0.02	<0.002	<0.005
C00194764	0.098	<0.001	0.242	<0.01	<0.002	<0.005
C00194765	0.087	<0.001	0.218	<0.01	<0.002	<0.005
C00194766	0.011	<0.001	0.002	<0.01	<0.002	<0.005
C00194767	0.098	<0.001	0.244	<0.01	<0.002	<0.005
C00194768	0.101	<0.001	0.239	<0.01	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-C152/ 60 core
60

ANALYSIS REPORT BBM22-20528

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00194769	0.098	<0.001	0.217	<0.01	<0.002	<0.005
C00194770	0.093	<0.001	0.241	<0.01	<0.002	<0.005
C00194771	0.113	<0.001	0.228	0.02	<0.002	<0.005
C00194772	0.088	<0.001	0.234	0.01	<0.002	<0.005
C00194773	0.105	<0.001	0.248	0.02	<0.002	<0.005
C00194774	0.091	<0.001	0.231	<0.01	<0.002	<0.005
C00194775	0.095	<0.001	0.239	<0.01	<0.002	<0.005
C00194776	0.098	<0.001	0.236	<0.01	<0.002	<0.005
C00194777	0.098	<0.001	0.243	0.03	<0.002	<0.005
C00194778	0.090	<0.001	0.222	<0.01	<0.002	<0.005
C00194779	0.060	<0.001	0.227	<0.01	<0.002	<0.005
C00194780	0.065	<0.001	0.184	<0.01	<0.002	<0.005
C00194781	0.061	<0.001	0.211	<0.01	<0.002	<0.005
C00194782	0.067	<0.001	0.204	<0.01	<0.002	<0.005
C00194783	0.077	<0.001	0.214	<0.01	<0.002	<0.005
C00194784	0.092	<0.001	0.235	<0.01	<0.002	<0.005
C00194785	0.087	<0.001	0.229	<0.01	<0.002	<0.005
C00194786	0.109	<0.001	0.210	0.03	<0.002	<0.005
C00194787	0.096	<0.001	0.226	<0.01	<0.002	<0.005
C00194788	0.091	<0.001	0.216	0.03	<0.002	<0.005
C00194789	0.139	<0.001	0.191	<0.01	<0.002	<0.005
C00194790	0.086	<0.001	0.241	0.02	<0.002	<0.005
C00194791	0.085	<0.001	0.233	<0.01	<0.002	<0.005
C00194792	0.094	<0.001	0.236	<0.01	<0.002	<0.005
C00194793	0.089	<0.001	0.227	0.01	<0.002	<0.005
C00194794	0.109	<0.001	0.230	<0.01	<0.002	<0.005
C00194795	0.097	<0.001	0.225	<0.01	<0.002	<0.005
C00194796	0.011	<0.001	<0.001	<0.01	<0.002	<0.005
C00194797	0.102	<0.001	0.234	0.02	<0.002	<0.005
C00194798	0.084	<0.001	0.213	<0.01	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-C152/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20528

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
*Dup C00194777	0.091	<0.001	0.210	0.02	<0.002	<0.005
*Std OREAS 681	0.126	<0.001	0.052	0.15	<0.002	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	<0.01	<0.002	<0.005
*Std OREAS 70b	0.108	<0.001	0.222	0.02	<0.002	<0.005
*Rep C00194763	0.098	<0.001	0.180	<0.01	<0.002	<0.005
*Std OREAS 680	0.121	<0.001	2.153	0.13	0.255	<0.005
*Rep C00194776	0.099	<0.001	0.233	<0.01	<0.002	<0.005
*Std OREAS 680	0.124	<0.001	2.115	0.13	0.240	<0.005
*Std OREAS 681	0.127	<0.001	0.052	0.14	<0.002	<0.005
*Std OREAS 70b	0.112	<0.001	0.213	0.03	<0.002	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	<0.01	<0.002	<0.005

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00194739	<0.0005	16.1	<0.005	0.001	0.03	0.003
C00194740	<0.0005	16.8	<0.005	<0.001	0.03	0.003
C00194741	<0.0005	16.0	<0.005	<0.001	0.03	0.003
C00194742	<0.0005	17.3	<0.005	0.001	0.04	0.003
C00194743	<0.0005	16.7	<0.005	0.003	0.05	0.004
C00194744	<0.0005	15.6	<0.005	<0.001	0.03	0.003
C00194745	<0.0005	17.2	<0.005	0.002	0.03	0.003
C00194746	<0.0005	15.9	<0.005	0.001	0.03	0.003
C00194747	<0.0005	18.2	<0.005	0.003	0.04	0.003
C00194748	<0.0005	16.9	<0.005	0.006	0.03	0.004
C00194749	<0.0005	16.1	<0.005	0.003	0.03	0.003
C00194750	0.0006	17.2	<0.005	0.003	0.04	0.003
C00194751	<0.0005	25.8	<0.005	0.005	<0.01	<0.001

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-C152/ 60 core
60

ANALYSIS REPORT BBM22-20528

Element Method	Sc GE_ICP90A50	Si GE_ICP90A50	Sn GE_ICP90A50	Sr GE_ICP90A50	Ti GE_ICP90A50	V GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00194752	<0.0005	15.6	<0.005	0.002	0.04	0.004
C00194753	<0.0005	16.2	<0.005	0.001	0.03	0.003
C00194754	<0.0005	15.9	<0.005	0.001	0.03	0.003
C00194755	<0.0005	16.6	<0.005	0.005	0.03	0.003
C00194756	0.0010	24.0	<0.005	0.007	0.19	0.006
C00194757	<0.0005	16.5	<0.005	0.001	0.03	0.003
C00194758	<0.0005	16.4	<0.005	0.002	0.03	0.003
C00194759	<0.0005	16.0	<0.005	0.008	0.03	0.003
C00194760	<0.0005	16.2	<0.005	0.001	0.03	0.003
C00194761	<0.0005	16.1	<0.005	0.001	0.03	0.003
C00194762	<0.0005	16.2	<0.005	0.002	0.03	0.003
C00194763	<0.0005	16.6	<0.005	0.017	0.04	0.002
C00194764	<0.0005	16.1	<0.005	0.004	0.03	0.003
C00194765	<0.0005	16.5	<0.005	0.006	0.03	0.003
C00194766	<0.0005	28.8	<0.005	0.005	<0.01	<0.001
C00194767	<0.0005	16.5	<0.005	0.002	0.03	0.003
C00194768	<0.0005	16.3	<0.005	0.002	0.03	0.003
C00194769	<0.0005	15.7	<0.005	0.004	0.03	0.003
C00194770	<0.0005	16.4	<0.005	<0.001	0.03	0.003
C00194771	0.0010	24.6	<0.005	0.008	0.19	0.006
C00194772	0.0005	17.2	<0.005	0.006	0.04	0.004
C00194773	<0.0005	16.5	<0.005	<0.001	0.04	0.004
C00194774	<0.0005	15.8	<0.005	0.001	0.03	0.003
C00194775	<0.0005	15.7	<0.005	<0.001	0.03	0.004
C00194776	<0.0005	16.0	<0.005	<0.001	0.03	0.003
C00194777	<0.0005	16.8	<0.005	<0.001	0.03	0.003
C00194778	<0.0005	15.7	<0.005	<0.001	0.03	0.003
C00194779	0.0006	17.4	<0.005	0.002	0.05	0.004
C00194780	<0.0005	15.6	<0.005	0.004	0.04	0.003
C00194781	0.0006	16.6	<0.005	0.003	0.04	0.004

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-C152/ 60 core
60

ANALYSIS REPORT BBM22-20528

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00194782	<0.0005	16.2	<0.005	0.005	0.04	0.003
C00194783	<0.0005	16.2	<0.005	0.002	0.03	0.003
C00194784	<0.0005	16.3	<0.005	<0.001	0.03	0.003
C00194785	<0.0005	16.4	<0.005	<0.001	0.03	0.004
C00194786	0.0009	22.2	<0.005	0.007	0.17	0.007
C00194787	<0.0005	15.6	<0.005	<0.001	0.03	0.003
C00194788	<0.0005	15.8	<0.005	0.003	0.03	0.003
C00194789	<0.0005	14.8	<0.005	0.008	0.02	0.003
C00194790	<0.0005	15.9	<0.005	<0.001	0.03	0.003
C00194791	<0.0005	15.4	<0.005	<0.001	0.03	0.003
C00194792	<0.0005	16.1	<0.005	0.001	0.03	0.003
C00194793	<0.0005	16.2	<0.005	0.001	0.02	0.003
C00194794	<0.0005	15.5	<0.005	0.002	0.02	0.003
C00194795	<0.0005	16.0	<0.005	0.002	0.02	0.003
C00194796	<0.0005	26.5	<0.005	0.005	<0.01	<0.001
C00194797	<0.0005	15.4	<0.005	0.001	0.03	0.003
C00194798	<0.0005	15.2	<0.005	<0.001	0.02	0.003
*Dup C00194777	<0.0005	15.1	<0.005	<0.001	0.03	0.003
*Std OREAS 681	0.0025	23.7	<0.005	0.045	0.63	0.024
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001
*Std OREAS 70b	0.0009	23.1	<0.005	0.007	0.18	0.006
*Rep C00194763	<0.0005	16.7	<0.005	0.017	0.03	0.002
*Std OREAS 680	0.0020	20.8	<0.005	0.042	0.52	0.022
*Rep C00194776	<0.0005	16.3	<0.005	<0.001	0.03	0.003
*Std OREAS 680	0.0018	20.2	<0.005	0.041	0.50	0.023
*Std OREAS 681	0.0025	23.5	<0.005	0.046	0.56	0.025
*Std OREAS 70b	0.0010	23.3	<0.005	0.007	0.17	0.007
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-C152/ 60 core
60

ANALYSIS REPORT BBM22-20528

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V	Mg GO_ICP90Q100
Lower Limit	0.005	0.0005	0.001	0.005	1	0.01
Upper Limit	4	2.5	5	30	--	30
Unit	%	%	%	%	g / cm ³	%
C00194739	<0.005	<0.0005	0.006	0.097	-	-
C00194740	<0.005	<0.0005	0.007	0.099	2.71	-
C00194741	<0.005	<0.0005	0.007	0.099	-	-
C00194742	<0.005	<0.0005	0.009	0.097	-	-
C00194743	<0.005	<0.0005	0.006	0.102	-	-
C00194744	<0.005	<0.0005	0.010	0.101	-	-
C00194745	<0.005	<0.0005	0.013	0.084	-	-
C00194746	<0.005	<0.0005	0.014	0.083	-	-
C00194747	<0.005	<0.0005	0.008	0.090	-	-
C00194748	<0.005	<0.0005	0.009	0.104	-	-
C00194749	<0.005	<0.0005	0.006	0.108	-	-
C00194750	<0.005	<0.0005	0.005	0.109	-	-
C00194751	<0.005	<0.0005	0.002	<0.005	-	-
C00194752	<0.005	<0.0005	0.007	0.117	-	-
C00194753	<0.005	<0.0005	0.010	0.112	-	-
C00194754	<0.005	<0.0005	0.009	0.106	-	-
C00194755	<0.005	<0.0005	0.008	0.092	-	-
C00194756	<0.005	0.0010	0.011	0.326	-	-
C00194757	<0.005	<0.0005	0.008	0.115	-	-
C00194758	<0.005	<0.0005	0.008	0.107	-	-
C00194759	<0.005	<0.0005	0.009	0.093	-	-
C00194760	<0.005	<0.0005	0.008	0.096	-	-
C00194761	<0.005	<0.0005	0.009	0.108	-	-
C00194762	<0.005	<0.0005	0.010	0.108	-	-
C00194763	<0.005	<0.0005	0.005	0.098	-	-
C00194764	<0.005	<0.0005	0.007	0.108	-	-
C00194765	<0.005	<0.0005	0.008	0.101	-	-
C00194766	<0.005	<0.0005	0.002	0.006	-	-
C00194767	<0.005	<0.0005	0.008	0.104	-	-
C00194768	<0.005	<0.0005	0.008	0.109	-	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-C152/ 60 core
60

ANALYSIS REPORT BBM22-20528

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V	Mg GO_ICP90Q100
Lower Limit	0.005	0.0005	0.001	0.005	1	0.01
Upper Limit	4	2.5	5	30	--	30
Unit	%	%	%	%	g / cm ³	%
C00194769	<0.005	<0.0005	0.007	0.101	-	-
C00194770	<0.005	<0.0005	0.007	0.110	-	-
C00194771	<0.005	0.0010	0.011	0.320	-	-
C00194772	<0.005	<0.0005	0.008	0.110	-	-
C00194773	<0.005	<0.0005	0.007	0.110	-	-
C00194774	<0.005	<0.0005	0.006	0.115	2.70	-
C00194775	<0.005	<0.0005	0.008	0.115	-	-
C00194776	<0.005	<0.0005	0.007	0.115	-	-
C00194777	<0.005	<0.0005	0.008	0.110	-	-
C00194778	<0.005	<0.0005	0.007	0.113	-	-
C00194779	<0.005	<0.0005	0.005	0.110	-	-
C00194780	<0.005	<0.0005	0.005	0.105	-	-
C00194781	<0.005	<0.0005	0.005	0.112	-	-
C00194782	<0.005	<0.0005	0.007	0.110	-	-
C00194783	<0.005	<0.0005	0.008	0.112	-	-
C00194784	<0.005	<0.0005	0.007	0.114	-	23.41
C00194785	<0.005	<0.0005	0.008	0.115	-	-
C00194786	<0.005	0.0009	0.011	0.324	-	-
C00194787	<0.005	<0.0005	0.006	0.123	-	-
C00194788	<0.005	<0.0005	0.006	0.118	-	-
C00194789	<0.005	<0.0005	0.007	0.108	-	-
C00194790	<0.005	<0.0005	0.008	0.116	-	23.30
C00194791	<0.005	<0.0005	0.007	0.141	-	-
C00194792	<0.005	<0.0005	0.008	0.133	-	-
C00194793	<0.005	<0.0005	0.008	0.139	-	-
C00194794	<0.005	<0.0005	0.006	0.131	-	-
C00194795	<0.005	<0.0005	0.008	0.138	-	-
C00194796	<0.005	<0.0005	0.002	<0.005	-	-
C00194797	<0.005	<0.0005	0.008	0.140	-	-
C00194798	<0.005	<0.0005	0.007	0.140	-	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-C152/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20528

Element	W	Y	Zn	@S	Bulk Density	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_CSA06V	GS_PHY18V	GO_ICP90Q100
Lower Limit	0.005	0.0005	0.001	0.005	1	0.01
Upper Limit	4	2.5	5	30	--	30
Unit	%	%	%	%	g / cm ³	%
*Dup C00194777	<0.005	<0.0005	0.006	0.111	-	-
*Blk BLANK	-	-	-	<0.005	-	-
*Std GS314-2	-	-	-	2.484	-	-
*Rep C00194759	-	-	-	0.098	-	-
*Rep C00194776	-	-	-	0.111	-	-
*Std GS314-5	-	-	-	0.102	-	-
*Blk BLANK	-	-	-	<0.005	-	-
*Std OREAS 681	<0.005	0.0017	0.009	-	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-	-
*Std OREAS 70b	<0.005	0.0010	0.011	-	-	-
*Rep C00194763	<0.005	<0.0005	0.006	-	-	-
*Std OREAS 680	<0.005	0.0017	0.234	-	-	-
*Std GS314-2	-	-	-	2.505	-	-
*Blk BLANK	-	-	-	<0.005	-	-
*Std GS314-5	-	-	-	0.103	-	-
*Blk BLANK	-	-	-	<0.005	-	-
*Rep C00194776	<0.005	<0.0005	0.007	-	-	-
*Std OREAS 680	<0.005	0.0016	0.230	-	-	-
*Std OREAS 681	<0.005	0.0018	0.009	-	-	-
*Std OREAS 70b	<0.005	0.0010	0.011	-	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-	-

SGS Canada Minerals Burnaby conforms to the requirements of ISO/IEC17025 for specific tests as listed on their scope of accreditation found at <https://www.scc.ca/en/search/laboratories/sgs>
 Tests and Elements marked with an "@" symbol in the report denote ISO/IEC17025 accreditation.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



ANALYSIS REPORT BBM22-20549

To CANADA NICKEL COMPANY INC
SHAWN MACFARLANE
130 KING STREET WEST SUITE 1900
FIRST CANADIAN PLACE EXHANGER TOWER
TORONTO M5X 1E3
ON
CANADA

Order Number	PO#	Date Received	17-Aug-2022
Submission Number	REI22-C-B015/ 37 core	Date Analysed	22-Aug-2022 - 30-Oct-2022
Number of Samples	37	Date Completed	07-Nov-2022
		SGS Order Number	BBM22-20549

Methods Summary

Number of Sample	Method Code	Description
37	G_WGH_KG	Weight of samples received
37	GE_FAI31V5	Au, Pt, Pd, FAS, exploration grade, ICP-AES, 30g-5mL
37	GE_ICP90A50	Na2O2 Fusion, HNO3, ICPAES
37	GE_CSA06V	Total Sulphur and Carbon, IR Combustion
1	GS_PHY18V	Bulk Density (BD), Immersion, non-waxed (subcontracted)
31	GO_ICP90Q100	Ore grade Na2O2 Fusion, HNO3, ICPAES, 0.2g-100ml

Comments

Preparation of samples was performed at the SGS Lakefield site.

Analysis of samples was performed at the SGS Burnaby site.

Authorised Signatory

John Chiang
Laboratory Operations Manager



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- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

7-Nov-2022 5:42PM BBM_U0031243630

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MIN-M_COA_ROW-Last Modified Date: 05-Nov-2019



Order Number
Submission Number
Number of Samples

PO#
REI22-C-B015/ 37 core
37

ANALYSIS REPORT BBM22-20549

Element Method	Wtkg G_WGH_KG	Au GE_FAI31V5	Pt GE_FAI31V5	Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
C00203782	2.81	<5	<10	7	0.54	<0.003
C00203783	3.23	<5	<10	7	0.60	<0.003
C00203784	3.27	<5	<10	6	0.50	<0.003
C00203785	0.16	<5	<10	<5	12.17	<0.003
C00203786	3.04	<5	<10	7	0.52	<0.003
C00203787	3.70	<5	<10	7	0.65	<0.003
C00203788	3.51	<5	<10	8	0.51	<0.003
C00203789	2.63	<5	<10	9	0.54	<0.003
C00203790	-	<5	<10	9	0.56	<0.003
C00203791	3.44	<5	<10	8	0.53	<0.003
C00203792	2.97	<5	<10	8	0.60	<0.003
C00203793	3.39	<5	<10	7	0.76	<0.003
C00203794	3.14	<5	<10	8	0.54	<0.003
C00203795	0.09	9	<10	10	3.82	0.014
C00203796	3.24	<5	<10	7	0.58	<0.003
C00203797	2.68	<5	<10	8	0.52	<0.003
C00203798	2.87	<5	<10	9	0.54	<0.003
C00203799	3.23	<5	<10	11	0.63	<0.003
C00203800	3.27	<5	<10	11	0.56	<0.003
C00203801	2.47	<5	<10	10	0.54	<0.003
C00203802	3.06	<5	<10	9	0.58	<0.003
C00203803	3.18	<5	<10	10	0.51	<0.003
C00203804	2.88	<5	<10	<5	0.74	<0.003
C00203805	-	<5	<10	<5	0.74	<0.003
C00203806	2.89	<5	<10	<5	0.54	<0.003
C00203807	2.95	<5	<10	<5	0.55	<0.003
C00203808	3.14	<5	<10	<5	0.59	<0.003
C00203809	3.34	<5	<10	<5	0.61	<0.003
C00203810	0.16	<5	<10	<5	12.36	<0.003
C00203811	2.31	<5	<10	<5	0.46	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-B015/ 37 core
 Number of Samples 37

ANALYSIS REPORT BBM22-20549

Element Method	Wtkg G_WGH_KG	Au GE_FAI31V5	Pt GE_FAI31V5	Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
C00203812	2.90	<5	<10	<5	0.47	<0.003
C00203813	2.87	<5	<10	<5	0.53	<0.003
C00203814	3.05	<5	<10	<5	0.51	<0.003
C00203815	0.09	8	10	11	3.89	0.015
C00203816	3.09	<5	<10	<5	0.48	<0.003
C00203817	3.19	<5	<10	<5	0.52	<0.003
C00203818	2.28	<5	<10	<5	0.57	<0.003
*Rep C00203783	-	-	-	-	0.59	<0.003
*Std OREAS 680	-	-	-	-	7.19	0.012
*Std OREAS 70b	-	-	-	-	3.83	0.014
*Std OREAS 681	-	-	-	-	7.94	<0.003
*Blk BLANK	-	-	-	-	<0.01	<0.003
*Rep C00203817	-	-	-	-	0.53	<0.003
*Blk BLANK	-	<5	<10	<5	-	-
*Std OREAS 681	-	54	540	249	-	-
*Rep C00203785	-	<5	<10	<5	-	-
*Std OREAS 45f	-	21	40	62	-	-
*Rep C00203809	-	<5	<10	<5	-	-
*Std AMIS0281	-	223	530	1450	-	-
*Blk BLANK	-	<5	<10	<5	-	-

Element Method	Ba GE_ICP90A50	Be GE_ICP90A50	Ca GE_ICP90A50	Cd GE_ICP90A50	Co GE_ICP90A50	Cr GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
C00203782	<0.001	<0.0005	0.7	<0.001	0.012	0.764
C00203783	<0.001	<0.0005	0.5	<0.001	0.012	0.793
C00203784	<0.001	<0.0005	0.5	<0.001	0.012	0.824
C00203785	0.002	<0.0005	0.3	<0.001	<0.001	0.025

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



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Element Method	Ba GE_ICP90A50	Be GE_ICP90A50	Ca GE_ICP90A50	Cd GE_ICP90A50	Co GE_ICP90A50	Cr GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
C00203786	<0.001	<0.0005	0.4	<0.001	0.012	0.850
C00203787	<0.001	<0.0005	0.3	<0.001	0.012	0.791
C00203788	<0.001	<0.0005	0.5	<0.001	0.012	0.794
C00203789	<0.001	<0.0005	0.5	<0.001	0.012	0.753
C00203790	<0.001	<0.0005	0.6	<0.001	0.012	0.762
C00203791	<0.001	<0.0005	1.1	<0.001	0.011	0.700
C00203792	<0.001	<0.0005	0.5	<0.001	0.012	0.816
C00203793	<0.001	<0.0005	0.4	<0.001	0.011	0.816
C00203794	<0.001	<0.0005	0.6	<0.001	0.012	0.830
C00203795	0.020	<0.0005	3.2	<0.001	0.008	0.124
C00203796	<0.001	<0.0005	0.4	<0.001	0.012	0.881
C00203797	<0.001	<0.0005	0.5	<0.001	0.012	0.855
C00203798	<0.001	<0.0005	0.5	<0.001	0.012	0.897
C00203799	<0.001	<0.0005	0.3	<0.001	0.012	0.878
C00203800	<0.001	<0.0005	0.6	<0.001	0.012	0.876
C00203801	<0.001	<0.0005	0.3	<0.001	0.012	0.876
C00203802	<0.001	<0.0005	0.4	<0.001	0.012	0.780
C00203803	<0.001	<0.0005	0.4	<0.001	0.012	0.782
C00203804	<0.001	<0.0005	0.3	<0.001	0.012	0.859
C00203805	<0.001	<0.0005	0.2	<0.001	0.012	0.843
C00203806	<0.001	<0.0005	0.3	<0.001	0.013	0.919
C00203807	<0.001	<0.0005	0.5	<0.001	0.012	0.847
C00203808	<0.001	<0.0005	0.4	<0.001	0.012	0.914
C00203809	<0.001	<0.0005	0.6	<0.001	0.012	0.942
C00203810	0.002	<0.0005	0.3	<0.001	<0.001	0.011
C00203811	<0.001	<0.0005	0.5	<0.001	0.012	0.828
C00203812	<0.001	<0.0005	0.5	<0.001	0.012	0.827
C00203813	<0.001	<0.0005	0.9	<0.001	0.013	0.857
C00203814	<0.001	<0.0005	0.6	<0.001	0.013	0.728
C00203815	0.020	<0.0005	3.2	<0.001	0.008	0.126

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



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Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
C00203816	<0.001	<0.0005	0.6	<0.001	0.012	0.711
C00203817	<0.001	<0.0005	0.5	<0.001	0.012	0.775
C00203818	<0.001	<0.0005	1.1	<0.001	0.012	0.767
*Rep C00203783	<0.001	<0.0005	0.5	<0.001	0.012	0.812
*Std OREAS 680	0.066	<0.0005	5.9	0.002	0.034	0.221
*Std OREAS 70b	0.020	<0.0005	3.1	<0.001	0.008	0.124
*Std OREAS 681	0.042	<0.0005	6.2	<0.001	0.005	0.220
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	<0.001
*Rep C00203817	<0.001	<0.0005	0.6	<0.001	0.012	0.761

Element	Cu	Fe	K	La	Li	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00203782	<0.001	4.90	<0.1	<0.001	<0.001	>25.00
C00203783	<0.001	5.37	<0.1	<0.001	<0.001	>25.00
C00203784	<0.001	4.77	<0.1	<0.001	<0.001	>25.00
C00203785	<0.001	0.72	4.4	<0.001	0.003	0.11
C00203786	<0.001	5.15	<0.1	<0.001	<0.001	>25.00
C00203787	<0.001	4.84	<0.1	<0.001	<0.001	>25.00
C00203788	<0.001	4.82	<0.1	<0.001	<0.001	>25.00
C00203789	<0.001	4.86	<0.1	<0.001	<0.001	>25.00
C00203790	<0.001	4.86	<0.1	<0.001	<0.001	>25.00
C00203791	<0.001	4.79	<0.1	<0.001	<0.001	24.32
C00203792	<0.001	5.06	<0.1	<0.001	<0.001	>25.00
C00203793	<0.001	5.15	<0.1	<0.001	<0.001	>25.00
C00203794	<0.001	5.22	<0.1	<0.001	<0.001	>25.00
C00203795	0.004	5.65	0.7	0.001	0.004	13.82
C00203796	<0.001	5.24	<0.1	<0.001	<0.001	>25.00

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



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Element Method	Cu GE_ICP90A50	Fe GE_ICP90A50	K GE_ICP90A50	La GE_ICP90A50	Li GE_ICP90A50	Mg GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00203797	<0.001	5.13	<0.1	<0.001	<0.001	>25.00
C00203798	<0.001	4.92	<0.1	<0.001	<0.001	>25.00
C00203799	<0.001	4.69	<0.1	<0.001	<0.001	24.86
C00203800	<0.001	4.82	<0.1	<0.001	<0.001	>25.00
C00203801	<0.001	4.61	<0.1	<0.001	<0.001	>25.00
C00203802	<0.001	5.41	<0.1	<0.001	<0.001	>25.00
C00203803	<0.001	4.65	<0.1	<0.001	<0.001	>25.00
C00203804	<0.001	4.87	<0.1	<0.001	<0.001	>25.00
C00203805	<0.001	4.89	<0.1	<0.001	<0.001	>25.00
C00203806	<0.001	4.97	<0.1	<0.001	<0.001	>25.00
C00203807	<0.001	4.57	<0.1	<0.001	<0.001	>25.00
C00203808	<0.001	4.71	<0.1	<0.001	<0.001	>25.00
C00203809	<0.001	4.92	<0.1	<0.001	<0.001	>25.00
C00203810	<0.001	0.58	4.5	<0.001	0.003	0.08
C00203811	<0.001	5.37	<0.1	<0.001	<0.001	>25.00
C00203812	<0.001	5.48	<0.1	<0.001	<0.001	>25.00
C00203813	<0.001	5.89	<0.1	<0.001	<0.001	>25.00
C00203814	<0.001	5.75	<0.1	<0.001	<0.001	>25.00
C00203815	0.004	5.69	0.7	0.001	0.004	14.22
C00203816	<0.001	5.43	<0.1	<0.001	<0.001	>25.00
C00203817	<0.001	5.43	<0.1	<0.001	<0.001	>25.00
C00203818	<0.001	5.79	<0.1	<0.001	<0.001	>25.00
*Rep C00203783	<0.001	5.30	<0.1	<0.001	<0.001	>25.00
*Std OREAS 680	0.917	12.17	1.4	0.002	0.001	3.79
*Std OREAS 70b	0.005	5.62	0.7	0.001	0.004	13.63
*Std OREAS 681	0.027	7.63	1.5	0.002	0.001	5.24
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	<0.01
*Rep C00203817	<0.001	5.58	<0.1	<0.001	<0.001	>25.00

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



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Element Method	Mn GE_ICP90A50	Mo GE_ICP90A50	Ni GE_ICP90A50	P GE_ICP90A50	Pb GE_ICP90A50	Sb GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00203782	0.067	<0.001	0.273	0.01	<0.002	<0.005
C00203783	0.065	<0.001	0.274	0.01	<0.002	<0.005
C00203784	0.069	<0.001	0.267	0.02	<0.002	<0.005
C00203785	0.013	<0.001	0.001	0.01	<0.002	<0.005
C00203786	0.072	<0.001	0.267	0.03	<0.002	<0.005
C00203787	0.066	<0.001	0.264	0.02	<0.002	<0.005
C00203788	0.069	<0.001	0.264	0.01	<0.002	<0.005
C00203789	0.066	<0.001	0.258	0.01	<0.002	<0.005
C00203790	0.065	<0.001	0.267	0.02	<0.002	<0.005
C00203791	0.064	<0.001	0.251	<0.01	<0.002	<0.005
C00203792	0.064	<0.001	0.262	<0.01	<0.002	<0.005
C00203793	0.064	<0.001	0.261	0.01	<0.002	<0.005
C00203794	0.067	<0.001	0.273	0.01	<0.002	<0.005
C00203795	0.112	<0.001	0.227	0.03	<0.002	<0.005
C00203796	0.067	<0.001	0.288	0.02	<0.002	<0.005
C00203797	0.069	<0.001	0.265	0.02	<0.002	<0.005
C00203798	0.073	<0.001	0.282	0.01	<0.002	<0.005
C00203799	0.068	<0.001	0.284	<0.01	<0.002	<0.005
C00203800	0.073	<0.001	0.277	0.02	<0.002	<0.005
C00203801	0.075	<0.001	0.296	0.01	<0.002	<0.005
C00203802	0.071	<0.001	0.273	<0.01	<0.002	<0.005
C00203803	0.064	<0.001	0.274	0.02	<0.002	<0.005
C00203804	0.068	<0.001	0.258	0.01	<0.002	<0.005
C00203805	0.068	<0.001	0.270	0.02	<0.002	<0.005
C00203806	0.077	<0.001	0.290	<0.01	<0.002	<0.005
C00203807	0.074	<0.001	0.286	0.02	<0.002	<0.005
C00203808	0.079	<0.001	0.268	0.01	<0.002	<0.005
C00203809	0.074	<0.001	0.294	0.02	<0.002	<0.005
C00203810	0.011	<0.001	<0.001	0.01	<0.002	<0.005
C00203811	0.070	<0.001	0.290	0.01	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



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Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00203812	0.071	<0.001	0.289	0.01	<0.002	<0.005
C00203813	0.073	<0.001	0.277	<0.01	<0.002	<0.005
C00203814	0.071	<0.001	0.285	<0.01	<0.002	<0.005
C00203815	0.112	<0.001	0.227	0.03	<0.002	<0.005
C00203816	0.070	<0.001	0.283	<0.01	<0.002	<0.005
C00203817	0.071	<0.001	0.279	<0.01	<0.002	<0.005
C00203818	0.065	<0.001	0.267	0.01	<0.002	<0.005
*Rep C00203783	0.064	<0.001	0.279	<0.01	<0.002	<0.005
*Std OREAS 680	0.128	<0.001	2.169	0.15	0.253	<0.005
*Std OREAS 70b	0.111	<0.001	0.220	0.02	<0.002	<0.005
*Std OREAS 681	0.128	<0.001	0.053	0.14	<0.002	<0.005
*Blk BLANK	<0.001	<0.001	0.001	<0.01	<0.002	<0.005
*Rep C00203817	0.073	<0.001	0.274	0.01	<0.002	<0.005

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00203782	<0.0005	16.6	<0.005	<0.001	0.03	0.003
C00203783	<0.0005	16.5	<0.005	<0.001	0.03	0.003
C00203784	<0.0005	16.2	<0.005	<0.001	0.03	0.003
C00203785	<0.0005	27.2	<0.005	0.005	<0.01	<0.001
C00203786	<0.0005	16.3	<0.005	<0.001	0.03	0.003
C00203787	<0.0005	16.8	<0.005	<0.001	0.03	0.003
C00203788	<0.0005	16.3	<0.005	<0.001	0.03	0.003
C00203789	<0.0005	16.3	<0.005	<0.001	0.03	0.003
C00203790	<0.0005	16.3	<0.005	<0.001	0.04	0.003
C00203791	<0.0005	16.2	<0.005	<0.001	0.04	0.003
C00203792	<0.0005	15.9	<0.005	<0.001	0.04	0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



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Element Method Lower Limit Upper Limit Unit	Sc GE_ICP90A50 0.0005 5 %	Si GE_ICP90A50 0.1 30 %	Sn GE_ICP90A50 0.005 5 %	Sr GE_ICP90A50 0.001 0.5 %	Ti GE_ICP90A50 0.01 25 %	V GE_ICP90A50 0.001 5 %
C00203793	<0.0005	16.8	<0.005	<0.001	0.04	0.003
C00203794	<0.0005	16.2	<0.005	<0.001	0.03	0.003
C00203795	0.0009	22.5	<0.005	0.007	0.18	0.006
C00203796	<0.0005	16.3	<0.005	<0.001	0.03	0.003
C00203797	<0.0005	16.4	<0.005	<0.001	0.03	0.003
C00203798	<0.0005	16.1	<0.005	<0.001	0.04	0.003
C00203799	<0.0005	16.0	<0.005	<0.001	0.03	0.003
C00203800	<0.0005	16.2	<0.005	<0.001	0.04	0.003
C00203801	<0.0005	16.3	<0.005	<0.001	0.03	0.003
C00203802	<0.0005	16.2	<0.005	<0.001	0.03	0.003
C00203803	<0.0005	16.6	<0.005	<0.001	0.03	0.002
C00203804	<0.0005	16.2	<0.005	<0.001	0.03	0.003
C00203805	<0.0005	16.4	<0.005	<0.001	0.03	0.003
C00203806	<0.0005	15.9	<0.005	<0.001	0.03	0.003
C00203807	<0.0005	16.1	<0.005	<0.001	0.03	0.003
C00203808	<0.0005	16.1	<0.005	<0.001	0.03	0.003
C00203809	<0.0005	16.8	<0.005	<0.001	0.04	0.004
C00203810	<0.0005	27.3	<0.005	0.005	<0.01	<0.001
C00203811	<0.0005	15.7	<0.005	<0.001	0.03	0.003
C00203812	<0.0005	16.0	<0.005	<0.001	0.03	0.003
C00203813	<0.0005	16.3	<0.005	<0.001	0.03	0.004
C00203814	<0.0005	16.3	<0.005	<0.001	0.03	0.003
C00203815	0.0010	22.2	<0.005	0.007	0.18	0.007
C00203816	<0.0005	16.2	<0.005	<0.001	0.03	0.003
C00203817	<0.0005	15.5	<0.005	<0.001	0.03	0.003
C00203818	<0.0005	16.5	<0.005	<0.001	0.04	0.004
*Rep C00203783	<0.0005	16.3	<0.005	<0.001	0.03	0.003
*Std OREAS 680	0.0017	20.3	<0.005	0.043	0.52	0.023
*Std OREAS 70b	0.0009	22.1	<0.005	0.007	0.18	0.007
*Std OREAS 681	0.0025	23.3	<0.005	0.047	0.58	0.025

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



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Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001
*Rep C00203817	<0.0005	16.5	<0.005	<0.001	0.03	0.003

Element	W	Y	Zn	@S	Bulk Density	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_CSA06V	GS_PHY18V	GO_ICP90Q100
Lower Limit	0.005	0.0005	0.001	0.005	1	0.01
Upper Limit	4	2.5	5	30	--	30
Unit	%	%	%	%	g / cm ³	%
C00203782	<0.005	<0.0005	0.005	0.116	-	23.45
C00203783	<0.005	<0.0005	0.007	0.126	-	23.22
C00203784	<0.005	<0.0005	0.007	0.111	-	23.64
C00203785	<0.005	<0.0005	0.002	0.006	-	-
C00203786	<0.005	<0.0005	0.010	0.121	-	25.00
C00203787	<0.005	<0.0005	0.007	0.116	-	25.10
C00203788	<0.005	<0.0005	0.006	0.117	2.65	25.17
C00203789	<0.005	<0.0005	0.006	0.108	-	24.83
C00203790	<0.005	<0.0005	0.006	0.116	-	25.10
C00203791	<0.005	<0.0005	0.004	0.113	-	-
C00203792	<0.005	<0.0005	0.006	0.117	-	24.56
C00203793	<0.005	<0.0005	0.006	0.088	-	24.54
C00203794	<0.005	<0.0005	0.006	0.071	-	24.25
C00203795	<0.005	0.0010	0.011	0.309	-	-
C00203796	<0.005	<0.0005	0.007	0.072	-	24.43
C00203797	<0.005	<0.0005	0.008	0.066	-	24.55
C00203798	<0.005	<0.0005	0.007	0.078	-	24.53
C00203799	<0.005	<0.0005	0.007	0.072	-	-
C00203800	<0.005	<0.0005	0.007	0.077	-	24.45
C00203801	<0.005	<0.0005	0.006	0.076	-	24.95
C00203802	<0.005	<0.0005	0.006	0.076	-	24.62
C00203803	<0.005	<0.0005	0.006	0.073	-	25.02

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-B015/ 37 core
 Number of Samples 37

ANALYSIS REPORT BBM22-20549

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V	Mg GO_ICP90Q100
Lower Limit	0.005	0.0005	0.001	0.005	1	0.01
Upper Limit	4	2.5	5	30	--	30
Unit	%	%	%	%	g / cm ³	%
C00203804	<0.005	<0.0005	0.008	0.075	-	24.76
C00203805	<0.005	<0.0005	0.008	0.074	-	24.66
C00203806	<0.005	<0.0005	0.009	0.083	-	24.56
C00203807	<0.005	<0.0005	0.009	0.077	-	24.73
C00203808	<0.005	<0.0005	0.009	0.080	-	24.71
C00203809	<0.005	<0.0005	0.009	0.092	-	24.14
C00203810	<0.005	<0.0005	0.002	<0.005	-	-
C00203811	<0.005	<0.0005	0.006	0.079	-	24.47
C00203812	<0.005	<0.0005	0.006	0.077	-	25.00
C00203813	<0.005	<0.0005	0.006	0.082	-	23.98
C00203814	<0.005	<0.0005	0.005	0.087	-	24.58
C00203815	<0.005	0.0010	0.012	0.323	-	-
C00203816	<0.005	<0.0005	0.004	0.077	-	25.22
C00203817	<0.005	<0.0005	0.005	0.083	-	24.89
C00203818	<0.005	<0.0005	0.005	0.080	-	23.39
*Rep C00203783	<0.005	<0.0005	0.007	-	-	-
*Std OREAS 680	<0.005	0.0016	0.238	-	-	-
*Std OREAS 70b	<0.005	0.0010	0.011	-	-	-
*Std OREAS 681	<0.005	0.0018	0.009	-	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-	-
*Rep C00203817	<0.005	<0.0005	0.005	-	-	-
*Rep C00203808	-	-	-	0.081	-	-
*Std GS314-2	-	-	-	2.591	-	-
*Blk BLANK	-	-	-	<0.005	-	-
*Std GS314-5	-	-	-	0.097	-	-
*Blk BLANK	-	-	-	<0.005	-	-
*Blk BLANK	-	-	-	<0.005	-	-
*Std GS314-2	-	-	-	2.491	-	-
*Blk BLANK	-	-	-	<0.005	-	-
*Std GS314-5	-	-	-	0.103	-	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
Submission Number REI22-C-B015/ 37 core
Number of Samples 37

ANALYSIS REPORT BBM22-20549

SGS Canada Minerals Burnaby conforms to the requirements of ISO/IEC17025 for specific tests as listed on their scope of accreditation found at <https://www.scc.ca/en/search/laboratories/sgs>
Tests and Elements marked with an "@" symbol in the report denote ISO/IEC17025 accreditation.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



ANALYSIS REPORT BBM22-20550

To CANADA NICKEL COMPANY INC
SHAWN MACFARLANE
130 KING STREET WEST SUITE 1900
FIRST CANADIAN PLACE EXHANGER TOWER
TORONTO M5X 1E3
ON
CANADA

Order Number	PO#	Date Received	17-Aug-2022
Submission Number	REI22-C-B013/ 60 core	Date Analysed	22-Aug-2022 - 03-Nov-2022
Number of Samples	60	Date Completed	05-Nov-2022
		SGS Order Number	BBM22-20550

Methods Summary

Number of Sample	Method Code	Description
60	G_WGH_KG	Weight of samples received
60	GE_FAI31V5	Au, Pt, Pd, FAS, exploration grade, ICP-AES, 30g-5mL
60	GE_ICP90A50	Na2O2 Fusion, HNO3, ICPAES
60	GE_CSA06V	Total Sulphur and Carbon, IR Combustion
2	GS_PHY18V	Bulk Density (BD), Immersion, non-waxed (subcontracted)
49	GO_ICP90Q100	Ore grade Na2O2 Fusion, HNO3, ICPAES, 0.2g-100ml

Comments

Preparation of samples was performed at the SGS Lakefield site.

Analysis of samples was performed at the SGS Burnaby site.

Authorised Signatory

John Chiang
Laboratory Operations Manager



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WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

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MIN-M_COA_ROW-Last Modified Date: 05-Nov-2019



Order Number PO#
 Submission Number REI22-C-B013/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20550

Element Method	Wtkg G_WGH_KG	Au GE_FAI31V5	Pt GE_FAI31V5	Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
C00203662	3.26	<5	<10	9	0.40	<0.003
C00203663	2.94	<5	<10	7	0.33	<0.003
C00203664	2.92	<5	<10	5	0.42	<0.003
C00203665	0.16	<5	<10	<5	12.04	<0.003
C00203666	2.38	<5	<10	7	0.46	<0.003
C00203667	3.88	<5	<10	8	0.45	<0.003
C00203668	2.80	<5	<10	7	0.40	<0.003
C00203669	3.05	<5	<10	9	0.40	<0.003
C00203670	-	6	<10	9	0.39	<0.003
C00203671	3.10	<5	<10	22	0.52	<0.003
C00203672	3.46	<5	<10	13	0.50	<0.003
C00203673	2.88	<5	<10	7	0.40	<0.003
C00203674	3.06	<5	<10	7	0.32	<0.003
C00203675	0.08	8	<10	13	3.90	0.013
C00203676	3.02	<5	<10	7	0.40	<0.003
C00203677	3.74	<5	<10	8	0.51	<0.003
C00203678	2.84	<5	<10	8	0.31	<0.003
C00203679	3.31	<5	<10	6	0.38	<0.003
C00203680	3.07	<5	<10	6	0.35	<0.003
C00203681	3.35	<5	<10	6	0.36	<0.003
C00203682	3.03	<5	<10	7	0.37	<0.003
C00203683	3.16	<5	<10	6	0.47	<0.003
C00203684	3.31	<5	<10	7	0.40	<0.003
C00203685	0.16	<5	<10	<5	12.13	<0.003
C00203686	3.55	<5	<10	6	0.44	<0.003
C00203687	2.42	<5	<10	8	0.58	<0.003
C00203688	3.65	<5	<10	16	0.50	<0.003
C00203689	2.75	6	20	78	0.40	<0.003
C00203690	-	6	20	81	0.42	<0.003
C00203691	3.50	<5	<10	76	0.40	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-B013/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20550

Element Method	Wtkg G_WGH_KG	Au GE_FAI31V5	Pt GE_FAI31V5	Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
C00203692	3.32	34	70	54	0.42	<0.003
C00203693	3.12	<5	<10	14	0.41	<0.003
C00203694	3.33	<5	<10	15	0.49	<0.003
C00203695	0.09	6	<10	11	3.79	0.014
C00203696	2.81	<5	<10	10	0.55	<0.003
C00203697	3.33	<5	<10	9	0.72	<0.003
C00203698	3.26	<5	<10	6	0.59	<0.003
C00203699	3.55	<5	<10	12	0.58	<0.003
C00203700	3.47	<5	<10	7	0.69	<0.003
C00203701	2.61	<5	<10	6	0.39	<0.003
C00203702	3.37	<5	<10	6	0.41	<0.003
C00203703	3.57	<5	<10	6	0.35	<0.003
C00203704	3.56	<5	<10	8	0.46	<0.003
C00203705	0.16	<5	<10	<5	12.43	<0.003
C00203706	3.25	<5	<10	<5	0.37	<0.003
C00203707	3.35	<5	<10	6	0.72	<0.003
C00203708	3.16	<5	<10	10	0.64	<0.003
C00203709	2.67	<5	<10	12	0.46	<0.003
C00203710	-	<5	<10	11	0.46	<0.003
C00203711	L.N.R	L.N.R	L.N.R	L.N.R	L.N.R	L.N.R
C00203712	3.39	<5	<10	7	0.37	<0.003
C00203713	3.12	<5	<10	8	0.38	<0.003
C00203714	3.29	<5	<10	11	0.40	<0.003
C00203715	0.09	6	<10	11	3.93	0.013
C00203716	3.60	<5	<10	14	0.39	<0.003
C00203717	3.33	<5	<10	7	0.39	<0.003
C00203718	3.14	<5	<10	6	0.41	<0.003
C00203719	2.17	<5	<10	14	0.48	<0.003
C00203720	1.51	<5	<10	9	0.53	<0.003
C00203721	1.24	<5	<10	7	1.06	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-B013/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20550

Element Method Lower Limit Upper Limit Unit	Wtkg G_WGH_KG 0.01 -- kg	Au GE_FAI31V5 5 10,000 ppb	Pt GE_FAI31V5 10 10,000 ppb	Pd GE_FAI31V5 5 10,000 ppb	Al GE_ICP90A50 0.01 25 %	As GE_ICP90A50 0.003 10 %
*Dup C00203700	-	<5	<10	7	0.68	<0.003
*Rep C00203701	-	<5	<10	6	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Rep C00203721	-	<5	<10	6	-	-
*Std OREAS 45f	-	19	40	59	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Std OREAS 680	-	-	-	-	7.19	0.012
*Std OREAS 70b	-	-	-	-	3.83	0.014
*Std OREAS 681	-	-	-	-	7.94	<0.003
*Blk BLANK	-	-	-	-	<0.01	<0.003
*Blk BLANK	-	-	-	-	0.01	<0.003
*Rep C00203720	-	-	-	-	0.52	<0.003
*Blk BLANK	-	-	-	-	<0.01	<0.003
*Std OREAS 681	-	-	-	-	8.08	<0.003
*Std OREAS 70b	-	-	-	-	3.81	0.015
*Std OREAS 70b	-	-	-	-	3.87	0.015
*Rep C00203688	-	-	-	-	0.51	<0.003
*Rep C00203694	-	-	-	-	0.48	<0.003
*Std OREAS 680	-	-	-	-	7.15	0.011
*Std OREAS 681	-	-	-	-	8.10	<0.003
*Blk BLANK	-	-	-	-	0.02	<0.003
*Blk BLANK	-	<5	<10	<5	-	-
*Std OREAS 681	-	54	540	249	-	-
*Std OREAS 45f	-	21	40	62	-	-
*Std AMIS0281	-	223	530	1450	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Rep C00203676	-	<5	<10	7	-	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-B013/ 60 core
60

ANALYSIS REPORT BBM22-20550

Element Method Lower Limit Upper Limit Unit	Ba GE_ICP90A50 0.001 5 %	Be GE_ICP90A50 0.0005 2.5 %	Ca GE_ICP90A50 0.1 25 %	Cd GE_ICP90A50 0.001 5 %	Co GE_ICP90A50 0.001 5 %	Cr GE_ICP90A50 0.001 5 %
C00203662	<0.001	<0.0005	0.4	<0.001	0.013	0.824
C00203663	<0.001	<0.0005	0.6	<0.001	0.012	0.763
C00203664	<0.001	<0.0005	0.4	<0.001	0.013	0.802
C00203665	0.002	<0.0005	0.3	<0.001	<0.001	0.014
C00203666	<0.001	<0.0005	0.9	<0.001	0.011	0.719
C00203667	<0.001	<0.0005	0.3	<0.001	0.013	0.761
C00203668	<0.001	<0.0005	0.3	<0.001	0.013	0.837
C00203669	<0.001	<0.0005	0.4	<0.001	0.011	0.769
C00203670	<0.001	<0.0005	0.4	<0.001	0.011	0.772
C00203671	<0.001	<0.0005	0.5	<0.001	0.011	0.845
C00203672	<0.001	<0.0005	1.1	<0.001	0.010	0.775
C00203673	<0.001	<0.0005	0.7	<0.001	0.011	0.786
C00203674	<0.001	<0.0005	0.5	<0.001	0.011	0.764
C00203675	0.020	<0.0005	3.1	<0.001	0.007	0.125
C00203676	<0.001	<0.0005	0.5	<0.001	0.011	0.718
C00203677	<0.001	<0.0005	0.3	<0.001	0.011	0.778
C00203678	<0.001	<0.0005	0.4	<0.001	0.012	0.748
C00203679	<0.001	<0.0005	0.6	<0.001	0.011	0.781
C00203680	<0.001	<0.0005	0.3	<0.001	0.011	0.821
C00203681	<0.001	<0.0005	0.4	<0.001	0.011	0.866
C00203682	<0.001	<0.0005	0.6	<0.001	0.011	0.812
C00203683	<0.001	<0.0005	0.8	<0.001	0.011	0.759
C00203684	<0.001	<0.0005	0.4	<0.001	0.011	0.841
C00203685	0.002	<0.0005	0.3	<0.001	0.002	0.010
C00203686	<0.001	<0.0005	0.4	<0.001	0.012	0.825
C00203687	<0.001	<0.0005	0.1	<0.001	0.011	0.837
C00203688	<0.001	<0.0005	0.3	<0.001	0.011	0.815
C00203689	<0.001	<0.0005	0.4	<0.001	0.012	0.872
C00203690	<0.001	<0.0005	0.4	<0.001	0.012	0.846
C00203691	<0.001	<0.0005	0.4	<0.001	0.012	0.799

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-B013/ 60 core
60

ANALYSIS REPORT BBM22-20550

Element Method Lower Limit Upper Limit Unit	Ba GE_ICP90A50 0.001 5 %	Be GE_ICP90A50 0.0005 2.5 %	Ca GE_ICP90A50 0.1 25 %	Cd GE_ICP90A50 0.001 5 %	Co GE_ICP90A50 0.001 5 %	Cr GE_ICP90A50 0.001 5 %
C00203692	<0.001	<0.0005	0.4	<0.001	0.012	0.815
C00203693	<0.001	<0.0005	0.4	<0.001	0.012	0.849
C00203694	<0.001	<0.0005	0.3	<0.001	0.011	0.776
C00203695	0.019	<0.0005	3.0	<0.001	0.007	0.123
C00203696	<0.001	<0.0005	0.3	<0.001	0.011	0.825
C00203697	<0.001	<0.0005	0.5	<0.001	0.011	0.793
C00203698	<0.001	<0.0005	0.5	<0.001	0.011	0.784
C00203699	<0.001	<0.0005	0.4	<0.001	0.009	0.677
C00203700	<0.001	<0.0005	0.5	<0.001	0.009	0.724
C00203701	<0.001	<0.0005	0.4	<0.001	0.012	0.759
C00203702	<0.001	<0.0005	0.4	<0.001	0.012	0.795
C00203703	<0.001	<0.0005	0.6	<0.001	0.012	0.774
C00203704	<0.001	<0.0005	0.7	<0.001	0.011	0.749
C00203705	0.002	<0.0005	0.3	<0.001	<0.001	0.009
C00203706	<0.001	<0.0005	0.8	<0.001	0.011	0.743
C00203707	<0.001	<0.0005	1.2	<0.001	0.010	0.694
C00203708	<0.001	<0.0005	0.5	<0.001	0.011	0.714
C00203709	<0.001	<0.0005	0.4	<0.001	0.011	0.702
C00203710	<0.001	<0.0005	0.4	<0.001	0.011	0.708
C00203711	L.N.R	L.N.R	L.N.R	L.N.R	L.N.R	L.N.R
C00203712	<0.001	<0.0005	0.3	<0.001	0.011	0.711
C00203713	<0.001	<0.0005	0.4	<0.001	0.011	0.727
C00203714	<0.001	<0.0005	0.5	<0.001	0.010	0.722
C00203715	0.019	<0.0005	3.1	<0.001	0.007	0.124
C00203716	<0.001	<0.0005	0.3	<0.001	0.011	0.740
C00203717	<0.001	<0.0005	0.3	<0.001	0.012	0.819
C00203718	<0.001	<0.0005	0.5	<0.001	0.011	0.802
C00203719	<0.001	<0.0005	0.5	<0.001	0.012	0.836
C00203720	<0.001	<0.0005	0.8	<0.001	0.013	0.894
C00203721	<0.001	<0.0005	1.8	<0.001	0.009	0.921

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-B013/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20550

Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
*Dup C00203700	<0.001	<0.0005	0.5	<0.001	0.010	0.703
*Std OREAS 680	0.066	<0.0005	5.9	0.002	0.034	0.221
*Std OREAS 70b	0.020	<0.0005	3.1	<0.001	0.008	0.124
*Std OREAS 681	0.042	<0.0005	6.2	<0.001	0.005	0.220
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	<0.001
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	<0.001
*Rep C00203720	<0.001	<0.0005	0.8	<0.001	0.013	0.812
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	0.002
*Std OREAS 681	0.044	<0.0005	6.4	<0.001	0.005	0.235
*Std OREAS 70b	0.020	<0.0005	3.2	<0.001	0.008	0.124
*Std OREAS 70b	0.020	<0.0005	3.1	<0.001	0.008	0.124
*Rep C00203688	<0.001	<0.0005	0.3	<0.001	0.011	0.817
*Rep C00203694	<0.001	<0.0005	0.3	<0.001	0.011	0.795
*Std OREAS 680	0.061	<0.0005	5.6	0.002	0.031	0.213
*Std OREAS 681	0.043	<0.0005	6.1	<0.001	0.005	0.219
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	<0.001

Element	Cu	Fe	K	La	Li	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00203662	<0.001	5.77	<0.1	<0.001	<0.001	>25.00
C00203663	<0.001	5.07	<0.1	<0.001	<0.001	>25.00
C00203664	<0.001	5.77	<0.1	<0.001	<0.001	>25.00
C00203665	<0.001	0.61	4.5	<0.001	0.003	0.09
C00203666	<0.001	4.85	<0.1	<0.001	<0.001	24.93
C00203667	<0.001	5.69	<0.1	<0.001	<0.001	>25.00
C00203668	<0.001	5.51	<0.1	<0.001	<0.001	>25.00
C00203669	<0.001	5.34	<0.1	<0.001	<0.001	>25.00

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-B013/ 60 core
60

ANALYSIS REPORT BBM22-20550

Element Method	Cu GE_ICP90A50	Fe GE_ICP90A50	K GE_ICP90A50	La GE_ICP90A50	Li GE_ICP90A50	Mg GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00203670	<0.001	5.30	<0.1	<0.001	<0.001	>25.00
C00203671	<0.001	5.17	<0.1	<0.001	<0.001	>25.00
C00203672	<0.001	5.31	<0.1	<0.001	<0.001	>25.00
C00203673	<0.001	5.52	<0.1	<0.001	<0.001	>25.00
C00203674	<0.001	5.17	<0.1	<0.001	<0.001	>25.00
C00203675	0.004	5.77	0.7	0.001	0.004	14.03
C00203676	<0.001	5.38	<0.1	<0.001	<0.001	>25.00
C00203677	<0.001	5.66	<0.1	<0.001	<0.001	>25.00
C00203678	<0.001	5.29	<0.1	<0.001	<0.001	>25.00
C00203679	<0.001	5.54	<0.1	<0.001	<0.001	24.92
C00203680	<0.001	5.05	<0.1	<0.001	<0.001	>25.00
C00203681	<0.001	5.44	<0.1	<0.001	<0.001	>25.00
C00203682	<0.001	5.31	<0.1	<0.001	<0.001	>25.00
C00203683	<0.001	5.43	<0.1	<0.001	<0.001	>25.00
C00203684	<0.001	5.04	<0.1	<0.001	<0.001	>25.00
C00203685	0.001	0.63	4.4	<0.001	0.004	0.08
C00203686	<0.001	5.50	<0.1	<0.001	<0.001	>25.00
C00203687	<0.001	5.35	<0.1	<0.001	<0.001	>25.00
C00203688	<0.001	5.34	<0.1	<0.001	<0.001	>25.00
C00203689	<0.001	5.24	<0.1	<0.001	<0.001	>25.00
C00203690	<0.001	5.40	<0.1	<0.001	<0.001	>25.00
C00203691	<0.001	5.34	<0.1	<0.001	<0.001	>25.00
C00203692	<0.001	5.26	<0.1	<0.001	<0.001	>25.00
C00203693	<0.001	5.48	<0.1	<0.001	<0.001	>25.00
C00203694	<0.001	5.59	<0.1	<0.001	<0.001	>25.00
C00203695	0.004	5.61	0.7	0.001	0.004	13.76
C00203696	<0.001	5.56	<0.1	<0.001	<0.001	>25.00
C00203697	<0.001	5.51	<0.1	<0.001	<0.001	>25.00
C00203698	<0.001	5.34	<0.1	<0.001	<0.001	>25.00
C00203699	<0.001	4.95	<0.1	<0.001	<0.001	>25.00

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-B013/ 60 core
60

ANALYSIS REPORT BBM22-20550

Element Method	Cu GE_ICP90A50	Fe GE_ICP90A50	K GE_ICP90A50	La GE_ICP90A50	Li GE_ICP90A50	Mg GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00203700	<0.001	5.11	<0.1	<0.001	<0.001	>25.00
C00203701	<0.001	5.65	<0.1	<0.001	<0.001	>25.00
C00203702	<0.001	5.95	<0.1	<0.001	<0.001	>25.00
C00203703	<0.001	5.58	<0.1	<0.001	<0.001	>25.00
C00203704	<0.001	5.61	<0.1	<0.001	<0.001	>25.00
C00203705	<0.001	0.79	4.4	<0.001	0.003	0.09
C00203706	<0.001	5.68	<0.1	<0.001	<0.001	>25.00
C00203707	<0.001	5.53	<0.1	<0.001	<0.001	>25.00
C00203708	<0.001	6.27	<0.1	<0.001	<0.001	24.48
C00203709	<0.001	5.49	<0.1	<0.001	<0.001	>25.00
C00203710	<0.001	5.44	<0.1	<0.001	<0.001	>25.00
C00203711	L.N.R	L.N.R	L.N.R	L.N.R	L.N.R	L.N.R
C00203712	<0.001	5.62	<0.1	<0.001	<0.001	>25.00
C00203713	<0.001	5.43	<0.1	<0.001	<0.001	>25.00
C00203714	<0.001	5.21	<0.1	<0.001	<0.001	>25.00
C00203715	0.004	5.72	0.7	0.001	0.004	13.98
C00203716	<0.001	5.33	<0.1	<0.001	<0.001	>25.00
C00203717	<0.001	5.45	<0.1	<0.001	<0.001	>25.00
C00203718	<0.001	5.34	<0.1	<0.001	<0.001	24.80
C00203719	<0.001	5.32	<0.1	<0.001	<0.001	>25.00
C00203720	<0.001	5.90	<0.1	<0.001	<0.001	>25.00
C00203721	<0.001	4.36	<0.1	<0.001	<0.001	>25.00
*Dup C00203700	<0.001	5.08	<0.1	<0.001	<0.001	>25.00
*Std OREAS 680	0.917	12.17	1.4	0.002	0.001	3.79
*Std OREAS 70b	0.005	5.62	0.7	0.001	0.004	13.63
*Std OREAS 681	0.027	7.63	1.5	0.002	0.001	5.24
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	<0.01
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	<0.01
*Rep C00203720	<0.001	5.80	<0.1	<0.001	<0.001	24.87
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	<0.01

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-B013/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20550

Element	Cu	Fe	K	La	Li	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
*Std OREAS 681	0.028	7.60	1.4	0.002	0.001	5.21
*Std OREAS 70b	0.005	5.55	0.7	0.001	0.003	13.64
*Std OREAS 70b	0.004	5.70	0.7	0.002	0.003	14.02
*Rep C00203688	<0.001	5.45	<0.1	<0.001	<0.001	>25.00
*Rep C00203694	<0.001	5.60	<0.1	<0.001	<0.001	>25.00
*Std OREAS 680	0.869	12.02	1.4	0.002	0.001	3.66
*Std OREAS 681	0.027	7.67	1.5	0.002	0.001	5.24
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	<0.01

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00203662	0.079	<0.001	0.273	0.02	<0.002	<0.005
C00203663	0.081	<0.001	0.258	0.01	<0.002	<0.005
C00203664	0.076	<0.001	0.280	<0.01	<0.002	<0.005
C00203665	0.011	<0.001	0.001	0.01	<0.002	<0.005
C00203666	0.073	<0.001	0.261	0.01	<0.002	<0.005
C00203667	0.086	<0.001	0.278	0.01	<0.002	<0.005
C00203668	0.085	<0.001	0.270	<0.01	<0.002	<0.005
C00203669	0.076	<0.001	0.244	0.01	<0.002	<0.005
C00203670	0.075	<0.001	0.254	<0.01	<0.002	<0.005
C00203671	0.072	<0.001	0.263	<0.01	<0.002	<0.005
C00203672	0.068	<0.001	0.224	0.02	<0.002	<0.005
C00203673	0.071	<0.001	0.234	<0.01	<0.002	<0.005
C00203674	0.071	<0.001	0.239	<0.01	<0.002	<0.005
C00203675	0.112	<0.001	0.215	0.03	<0.002	<0.005
C00203676	0.071	<0.001	0.245	<0.01	<0.002	<0.005
C00203677	0.069	<0.001	0.248	<0.01	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
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Number of Samples

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REI22-C-B013/ 60 core
60

ANALYSIS REPORT BBM22-20550

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00203678	0.077	<0.001	0.245	<0.01	<0.002	<0.005
C00203679	0.069	<0.001	0.244	<0.01	<0.002	<0.005
C00203680	0.073	<0.001	0.243	<0.01	<0.002	<0.005
C00203681	0.073	<0.001	0.243	<0.01	<0.002	<0.005
C00203682	0.072	<0.001	0.240	<0.01	<0.002	<0.005
C00203683	0.068	<0.001	0.244	<0.01	<0.002	<0.005
C00203684	0.074	<0.001	0.264	<0.01	<0.002	<0.005
C00203685	0.012	<0.001	0.002	<0.01	<0.002	<0.005
C00203686	0.081	<0.001	0.258	<0.01	<0.002	<0.005
C00203687	0.073	<0.001	0.261	<0.01	<0.002	<0.005
C00203688	0.074	<0.001	0.276	<0.01	<0.002	<0.005
C00203689	0.077	<0.001	0.277	<0.01	<0.002	<0.005
C00203690	0.080	<0.001	0.277	<0.01	<0.002	<0.005
C00203691	0.076	<0.001	0.306	<0.01	<0.002	<0.005
C00203692	0.076	<0.001	0.242	<0.01	<0.002	<0.005
C00203693	0.082	<0.001	0.267	<0.01	<0.002	<0.005
C00203694	0.076	<0.001	0.260	<0.01	<0.002	<0.005
C00203695	0.108	<0.001	0.219	0.03	<0.002	<0.005
C00203696	0.079	<0.001	0.291	0.01	<0.002	<0.005
C00203697	0.070	<0.001	0.270	<0.01	<0.002	<0.005
C00203698	0.079	<0.001	0.257	0.01	<0.002	<0.005
C00203699	0.063	<0.001	0.260	<0.01	<0.002	<0.005
C00203700	0.070	<0.001	0.236	<0.01	<0.002	<0.005
C00203701	0.081	<0.001	0.249	0.01	<0.002	<0.005
C00203702	0.083	<0.001	0.238	<0.01	<0.002	<0.005
C00203703	0.082	<0.001	0.233	<0.01	<0.002	<0.005
C00203704	0.073	<0.001	0.253	<0.01	<0.002	<0.005
C00203705	0.013	<0.001	0.001	<0.01	<0.002	<0.005
C00203706	0.077	<0.001	0.235	<0.01	<0.002	<0.005
C00203707	0.081	<0.001	0.226	<0.01	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-B013/ 60 core
60

ANALYSIS REPORT BBM22-20550

Element Method	Mn GE_ICP90A50	Mo GE_ICP90A50	Ni GE_ICP90A50	P GE_ICP90A50	Pb GE_ICP90A50	Sb GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00203708	0.066	<0.001	0.239	<0.01	<0.002	<0.005
C00203709	0.072	<0.001	0.233	<0.01	<0.002	<0.005
C00203710	0.072	<0.001	0.233	0.01	<0.002	<0.005
C00203711	L.N.R	L.N.R	L.N.R	L.N.R	L.N.R	L.N.R
C00203712	0.079	<0.001	0.231	0.01	<0.002	<0.005
C00203713	0.083	<0.001	0.237	0.01	<0.002	<0.005
C00203714	0.074	<0.001	0.221	<0.01	<0.002	<0.005
C00203715	0.112	<0.001	0.217	0.03	<0.002	<0.005
C00203716	0.083	<0.001	0.241	<0.01	<0.002	<0.005
C00203717	0.078	<0.001	0.226	<0.01	<0.002	<0.005
C00203718	0.075	<0.001	0.224	0.05	<0.002	<0.005
C00203719	0.087	<0.001	0.226	<0.01	<0.002	<0.005
C00203720	0.082	<0.001	0.241	0.03	<0.002	<0.005
C00203721	0.066	<0.001	0.234	0.01	<0.002	<0.005
*Dup C00203700	0.069	<0.001	0.240	<0.01	<0.002	<0.005
*Std OREAS 680	0.128	<0.001	2.169	0.15	0.253	<0.005
*Std OREAS 70b	0.111	<0.001	0.220	0.02	<0.002	<0.005
*Std OREAS 681	0.128	<0.001	0.053	0.14	<0.002	<0.005
*Blk BLANK	<0.001	<0.001	0.001	<0.01	<0.002	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	<0.01	<0.002	<0.005
*Rep C00203720	0.081	<0.001	0.253	<0.01	<0.002	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	<0.01	<0.002	<0.005
*Std OREAS 681	0.132	<0.001	0.048	0.14	<0.002	<0.005
*Std OREAS 70b	0.112	<0.001	0.207	0.02	<0.002	<0.005
*Std OREAS 70b	0.110	<0.001	0.223	0.03	<0.002	<0.005
*Rep C00203688	0.076	<0.001	0.265	<0.01	<0.002	<0.005
*Rep C00203694	0.075	<0.001	0.272	0.01	<0.002	<0.005
*Std OREAS 680	0.121	<0.001	2.096	0.13	0.242	<0.005
*Std OREAS 681	0.128	<0.001	0.051	0.16	<0.002	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	<0.01	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

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REI22-C-B013/ 60 core
60

ANALYSIS REPORT BBM22-20550

Element Method Lower Limit Upper Limit Unit	Sc GE_ICP90A50 0.0005 5 %	Si GE_ICP90A50 0.1 30 %	Sn GE_ICP90A50 0.005 5 %	Sr GE_ICP90A50 0.001 0.5 %	Ti GE_ICP90A50 0.01 25 %	V GE_ICP90A50 0.001 5 %
C00203662	<0.0005	16.0	<0.005	<0.001	0.02	0.003
C00203663	<0.0005	16.4	<0.005	<0.001	0.02	0.003
C00203664	<0.0005	15.8	<0.005	<0.001	0.02	0.003
C00203665	<0.0005	26.5	<0.005	0.005	<0.01	<0.001
C00203666	<0.0005	16.2	<0.005	<0.001	0.02	0.003
C00203667	<0.0005	16.0	<0.005	<0.001	0.03	0.002
C00203668	<0.0005	15.9	<0.005	<0.001	0.03	0.002
C00203669	0.0012	15.8	<0.005	<0.001	0.02	0.003
C00203670	0.0013	15.8	<0.005	<0.001	0.02	0.003
C00203671	0.0012	16.4	<0.005	<0.001	0.02	0.003
C00203672	0.0013	15.9	<0.005	<0.001	0.04	0.003
C00203673	0.0013	16.4	<0.005	<0.001	0.03	0.003
C00203674	0.0013	15.8	<0.005	<0.001	0.02	0.003
C00203675	0.0021	22.8	<0.005	0.007	0.18	0.006
C00203676	0.0012	16.0	<0.005	<0.001	0.02	0.003
C00203677	0.0012	16.2	<0.005	<0.001	0.02	0.003
C00203678	0.0012	15.9	<0.005	<0.001	0.02	0.003
C00203679	0.0010	15.4	<0.005	<0.001	0.02	0.003
C00203680	0.0013	15.4	<0.005	<0.001	0.02	0.003
C00203681	0.0012	16.1	<0.005	<0.001	0.02	0.003
C00203682	0.0012	16.1	<0.005	<0.001	0.02	0.003
C00203683	0.0014	16.4	<0.005	<0.001	0.04	0.003
C00203684	0.0012	16.2	<0.005	<0.001	0.02	0.003
C00203685	0.0009	26.5	<0.005	0.005	<0.01	<0.001
C00203686	0.0012	15.8	<0.005	<0.001	0.02	0.003
C00203687	0.0012	16.6	<0.005	<0.001	0.02	0.003
C00203688	0.0012	15.9	<0.005	<0.001	0.02	0.003
C00203689	0.0013	15.5	<0.005	<0.001	0.02	0.003
C00203690	0.0013	16.0	<0.005	<0.001	0.02	0.003
C00203691	0.0013	16.0	<0.005	<0.001	0.02	0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-B013/ 60 core
60

ANALYSIS REPORT BBM22-20550

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00203692	0.0013	16.1	<0.005	<0.001	0.02	0.003
C00203693	0.0012	16.2	<0.005	<0.001	0.02	0.003
C00203694	0.0012	16.1	<0.005	<0.001	0.03	0.003
C00203695	0.0020	22.1	<0.005	0.007	0.17	0.006
C00203696	0.0011	16.0	<0.005	<0.001	0.03	0.003
C00203697	0.0010	16.1	<0.005	<0.001	0.04	0.003
C00203698	0.0014	16.1	<0.005	<0.001	0.04	0.003
C00203699	0.0013	17.1	<0.005	<0.001	0.03	0.003
C00203700	0.0014	17.0	<0.005	<0.001	0.03	0.003
C00203701	0.0011	16.2	<0.005	<0.001	0.02	0.003
C00203702	0.0013	16.2	<0.005	<0.001	0.02	0.003
C00203703	0.0012	15.9	<0.005	<0.001	0.02	0.003
C00203704	0.0013	15.8	<0.005	<0.001	0.02	0.003
C00203705	0.0008	27.0	<0.005	0.005	<0.01	<0.001
C00203706	0.0012	16.2	<0.005	<0.001	0.02	0.003
C00203707	0.0014	16.0	<0.005	<0.001	0.03	0.004
C00203708	0.0014	16.1	<0.005	<0.001	0.03	0.003
C00203709	0.0013	15.9	<0.005	<0.001	0.02	0.003
C00203710	0.0012	16.0	<0.005	<0.001	0.02	0.003
C00203711	L.N.R	L.N.R	L.N.R	L.N.R	L.N.R	L.N.R
C00203712	0.0012	15.7	<0.005	<0.001	0.02	0.002
C00203713	0.0012	15.9	<0.005	<0.001	0.02	0.002
C00203714	0.0011	15.9	<0.005	<0.001	0.02	0.003
C00203715	0.0019	22.5	<0.005	0.007	0.18	0.006
C00203716	0.0011	15.9	<0.005	<0.001	0.02	0.002
C00203717	0.0011	15.6	<0.005	<0.001	0.02	0.003
C00203718	<0.0005	15.1	<0.005	<0.001	0.03	0.003
C00203719	<0.0005	15.8	<0.005	<0.001	0.03	0.003
C00203720	<0.0005	16.7	<0.005	<0.001	0.04	0.004
C00203721	0.0007	15.1	<0.005	<0.001	0.07	0.006

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-B013/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20550

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
*Dup C00203700	0.0014	16.7	<0.005	<0.001	0.03	0.003
*Std OREAS 680	0.0017	20.3	<0.005	0.043	0.52	0.023
*Std OREAS 70b	0.0009	22.1	<0.005	0.007	0.18	0.007
*Std OREAS 681	0.0025	23.3	<0.005	0.047	0.58	0.025
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001
*Rep C00203720	<0.0005	16.6	<0.005	<0.001	0.04	0.004
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001
*Std OREAS 681	0.0024	23.7	<0.005	0.047	0.60	0.026
*Std OREAS 70b	0.0009	22.3	<0.005	0.007	0.18	0.007
*Std OREAS 70b	0.0020	22.6	<0.005	0.007	0.17	0.006
*Rep C00203688	0.0009	15.7	<0.005	<0.001	0.02	0.003
*Rep C00203694	0.0012	16.0	<0.005	<0.001	0.02	0.003
*Std OREAS 680	0.0029	19.8	<0.005	0.043	0.50	0.022
*Std OREAS 681	0.0036	23.6	<0.005	0.048	0.58	0.024
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001

Element	W	Y	Zn	@S	Bulk Density	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_CSA06V	GS_PHY18V	GO_ICP90Q100
Lower Limit	0.005	0.0005	0.001	0.005	1	0.01
Upper Limit	4	2.5	5	30	--	30
Unit	%	%	%	%	g / cm ³	%
C00203662	<0.005	<0.0005	0.009	0.066	-	24.65
C00203663	<0.005	<0.0005	0.007	0.063	-	25.43
C00203664	<0.005	<0.0005	0.006	0.073	-	24.40
C00203665	<0.005	<0.0005	0.002	<0.005	-	-
C00203666	<0.005	<0.0005	0.006	0.080	-	-
C00203667	<0.005	<0.0005	0.008	0.078	-	24.13
C00203668	<0.005	<0.0005	0.007	0.077	-	24.75
C00203669	<0.005	<0.0005	0.007	0.075	-	25.47

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-B013/ 60 core
60

ANALYSIS REPORT BBM22-20550

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V	Mg GO_ICP90Q100
Lower Limit	0.005	0.0005	0.001	0.005	1	0.01
Upper Limit	4	2.5	5	30	--	30
Unit	%	%	%	%	g / cm ³	%
C00203670	<0.005	<0.0005	0.007	0.077	-	25.12
C00203671	<0.005	<0.0005	0.008	0.075	-	25.16
C00203672	<0.005	<0.0005	0.006	0.067	-	24.59
C00203673	<0.005	<0.0005	0.006	0.071	-	25.48
C00203674	<0.005	<0.0005	0.006	0.068	-	25.22
C00203675	<0.005	0.0009	0.011	0.298	-	-
C00203676	<0.005	<0.0005	0.006	0.071	2.62	25.93
C00203677	<0.005	<0.0005	0.006	0.069	-	25.16
C00203678	<0.005	<0.0005	0.006	0.063	-	25.51
C00203679	<0.005	<0.0005	0.005	0.069	-	-
C00203680	<0.005	<0.0005	0.007	0.068	-	26.08
C00203681	<0.005	<0.0005	0.007	0.069	-	25.43
C00203682	<0.005	<0.0005	0.006	0.063	-	25.42
C00203683	<0.005	<0.0005	0.006	0.072	-	25.46
C00203684	<0.005	<0.0005	0.007	0.072	-	25.75
C00203685	<0.005	<0.0005	0.002	<0.005	-	-
C00203686	<0.005	<0.0005	0.007	0.087	-	26.25
C00203687	<0.005	<0.0005	0.008	0.078	-	25.24
C00203688	<0.005	<0.0005	0.007	0.083	-	25.32
C00203689	<0.005	<0.0005	0.007	0.083	-	25.78
C00203690	<0.005	<0.0005	0.007	0.078	-	24.83
C00203691	<0.005	<0.0005	0.007	0.084	-	25.28
C00203692	<0.005	<0.0005	0.007	0.071	-	25.27
C00203693	<0.005	<0.0005	0.007	0.075	-	25.78
C00203694	<0.005	<0.0005	0.006	0.080	-	25.07
C00203695	<0.005	0.0009	0.011	0.318	-	-
C00203696	<0.005	<0.0005	0.007	0.090	-	25.01
C00203697	<0.005	<0.0005	0.007	0.080	-	24.58
C00203698	<0.005	<0.0005	0.006	0.083	-	24.98
C00203699	<0.005	<0.0005	0.006	0.087	-	24.89

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-B013/ 60 core
60

ANALYSIS REPORT BBM22-20550

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V	Mg GO_ICP90Q100
Lower Limit	0.005	0.0005	0.001	0.005	1	0.01
Upper Limit	4	2.5	5	30	--	30
Unit	%	%	%	%	g / cm ³	%
C00203700	<0.005	<0.0005	0.005	0.080	-	24.84
C00203701	<0.005	<0.0005	0.007	0.077	-	24.99
C00203702	<0.005	<0.0005	0.006	0.073	-	25.10
C00203703	<0.005	<0.0005	0.007	0.072	-	25.20
C00203704	<0.005	<0.0005	0.005	0.072	-	24.88
C00203705	<0.005	<0.0005	0.002	0.005	-	-
C00203706	<0.005	<0.0005	0.005	0.070	-	25.06
C00203707	<0.005	<0.0005	0.004	0.073	-	24.60
C00203708	<0.005	<0.0005	0.005	0.074	-	-
C00203709	<0.005	<0.0005	0.005	0.070	-	24.98
C00203710	<0.005	<0.0005	0.005	0.075	-	25.04
C00203711	L.N.R	L.N.R	L.N.R	L.N.R	-	-
C00203712	<0.005	<0.0005	0.006	0.068	2.63	25.52
C00203713	<0.005	<0.0005	0.006	0.070	-	25.13
C00203714	<0.005	<0.0005	0.007	0.070	-	25.57
C00203715	<0.005	0.0009	0.011	0.317	-	-
C00203716	<0.005	<0.0005	0.006	0.079	-	25.33
C00203717	<0.005	<0.0005	0.007	0.072	-	25.30
C00203718	<0.005	<0.0005	0.006	0.068	-	-
C00203719	<0.005	<0.0005	0.009	0.069	-	25.23
C00203720	<0.005	<0.0005	0.007	0.076	-	24.40
C00203721	<0.005	0.0009	0.008	0.093	-	24.83
*Dup C00203700	<0.005	<0.0005	0.006	0.079	-	24.98
*Std OREAS 680	<0.005	0.0016	0.238	-	-	-
*Std OREAS 70b	<0.005	0.0010	0.011	-	-	-
*Std OREAS 681	<0.005	0.0018	0.009	-	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-	-
*Std GS314-2	-	-	-	2.591	-	-
*Blk BLANK	-	-	-	<0.005	-	-
*Std GS314-5	-	-	-	0.097	-	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-B013/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20550

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V	Mg GO_ICP90Q100
Lower Limit	0.005	0.0005	0.001	0.005	1	0.01
Upper Limit	4	2.5	5	30	--	30
Unit	%	%	%	%	g / cm ³	%
*Blk BLANK	-	-	-	<0.005	-	-
*Rep C00203672	-	-	-	0.071	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-	-
*Std OREAS 70b	<0.005	0.0007	0.009	-	-	-
*Rep C00203720	<0.005	<0.0005	0.008	-	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-	-
*Std OREAS 681	<0.005	0.0017	0.009	-	-	-
*Std OREAS 70b	<0.005	0.0010	0.011	-	-	-
*Std OREAS 70b	<0.005	0.0009	0.012	-	-	-
*Rep C00203688	<0.005	<0.0005	0.007	-	-	-
*Rep C00203694	<0.005	<0.0005	0.006	-	-	-
*Std OREAS 680	<0.005	0.0014	0.228	-	-	-
*Std OREAS 681	<0.005	0.0017	0.009	-	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-	-
*Rep C00203695	-	-	-	0.323	-	-
*Std GS314-2	-	-	-	2.509	-	-
*Blk BLANK	-	-	-	<0.005	-	-
*Blk BLANK	-	-	-	<0.005	-	-
*Rep C00203700	-	-	-	0.080	-	-
*Std GS314-5	-	-	-	0.099	-	-

SGS Canada Minerals Burnaby conforms to the requirements of ISO/IEC17025 for specific tests as listed on their scope of accreditation found at <https://www.scc.ca/en/search/laboratories/sgs>
 Tests and Elements marked with an "@" symbol in the report denote ISO/IEC17025 accreditation.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



ANALYSIS REPORT BBM22-20551

To CANADA NICKEL COMPANY INC
EDWIN ESCARRAGA
130 KING STREET WEST SUITE 1900
FIRST CANADIAN PLACE EXHANGER TOWER
TORONTO M5X 1E3
ON
CANADA

Order Number	PO#	Date Received	17-Aug-2022
Submission Number	REI22-C-B014/ 60 core	Date Analysed	22-Aug-2022 - 11-Oct-2022
Number of Samples	60	Date Completed	11-Oct-2022
		SGS Order Number	BBM22-20551

Methods Summary

Number of Sample	Method Code	Description
60	G_WGH_KG	Weight of samples received
60	GE_FAI31V5	Au, Pt, Pd, FAS, exploration grade, ICP-AES, 30g-5mL
60	GE_ICP90A50	Na2O2 Fusion, HNO3, ICPAES
60	GE_CSA06V	Total Sulphur and Carbon, IR Combustion
1	GS_PHY18V	Bulk Density (BD), Immersion, non-waxed (subcontracted)
43	GO_ICP90Q100	Ore grade Na2O2 Fusion, HNO3, ICPAES, 0.2g-100ml

Comments

Preparation of samples was performed at the SGS Lakefield site.
Analysis of samples was performed at the SGS Burnaby site.

Authorised Signatory

John Chiang
Laboratory Operations Manager



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WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-B014/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20551

Element Method	Wtkg G_WGH_KG	@Au GE_FAI31V5	@Pt GE_FAI31V5	@Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
C00203722	2.77	<5	<10	8	0.54	<0.003
C00203723	1.12	<5	<10	7	0.43	<0.003
C00203724	1.51	<5	<10	23	0.51	<0.003
C00203725	0.16	<5	<10	<5	12.32	<0.003
C00203726	2.67	<5	<10	13	0.43	<0.003
C00203727	3.12	<5	<10	20	0.44	<0.003
C00203728	2.92	<5	<10	12	0.49	<0.003
C00203729	3.26	<5	<10	13	0.45	<0.003
C00203730	-	<5	<10	13	0.43	<0.003
C00203731	2.82	<5	<10	15	0.43	<0.003
C00203732	3.15	<5	<10	21	0.41	<0.003
C00203733	3.37	6	10	23	0.48	<0.003
C00203734	3.12	6	10	10	0.45	<0.003
C00203735	0.16	<5	<10	<5	11.72	<0.003
C00203736	3.09	5	<10	12	0.39	<0.003
C00203737	3.22	<5	<10	10	0.39	<0.003
C00203738	3.13	<5	<10	8	0.61	<0.003
C00203739	3.15	<5	<10	7	0.43	<0.003
C00203740	3.21	6	10	11	0.40	<0.003
C00203741	3.08	<5	<10	10	0.58	<0.003
C00203742	3.08	<5	<10	8	0.41	<0.003
C00203743	3.21	<5	<10	8	0.41	<0.003
C00203744	2.92	<5	<10	9	0.42	<0.003
C00203745	0.09	8	<10	11	3.82	0.014
C00203746	3.36	<5	<10	9	0.44	<0.003
C00203747	2.82	<5	<10	6	0.43	<0.003
C00203748	3.06	15	10	10	0.42	<0.003
C00203749	3.16	<5	<10	10	0.43	<0.003
C00203750	-	<5	<10	10	0.44	<0.003
C00203751	3.12	<5	<10	5	0.42	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-B014/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20551

Element Method	Wtkg G_WGH_KG	@Au GE_FAI31V5	@Pt GE_FAI31V5	@Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
C00203752	3.22	<5	<10	6	0.48	<0.003
C00203753	3.05	<5	<10	<5	0.40	<0.003
C00203754	3.05	<5	<10	9	0.39	<0.003
C00203755	0.16	<5	<10	<5	11.79	<0.003
C00203756	3.74	<5	<10	6	0.39	<0.003
C00203757	3.07	5	<10	8	0.54	<0.003
C00203758	3.17	10	10	9	0.43	<0.003
C00203759	3.06	6	<10	10	0.47	<0.003
C00203760	3.34	6	<10	11	0.44	<0.003
C00203761	3.08	8	<10	8	0.52	<0.003
C00203762	3.34	<5	<10	6	0.61	<0.003
C00203763	2.94	7	<10	6	0.52	<0.003
C00203764	3.00	5	<10	7	1.06	<0.003
C00203765	-	5	<10	7	1.04	<0.003
C00203766	3.13	6	<10	5	0.63	<0.003
C00203767	3.15	<5	<10	8	0.48	<0.003
C00203768	3.06	<5	<10	<5	0.58	<0.003
C00203769	3.35	<5	<10	7	0.68	<0.003
C00203770	0.16	<5	<10	<5	12.25	<0.003
C00203771	2.82	7	<10	9	0.45	<0.003
C00203772	3.30	<5	<10	9	0.55	<0.003
C00203773	3.27	<5	<10	8	0.45	<0.003
C00203774	3.17	<5	<10	7	0.46	<0.003
C00203775	0.09	7	<10	10	3.78	0.013
C00203776	3.24	<5	<10	7	0.73	<0.003
C00203777	3.27	<5	<10	9	0.89	<0.003
C00203778	2.60	<5	<10	11	0.57	<0.003
C00203779	3.17	<5	<10	8	0.55	<0.003
C00203780	3.16	<5	<10	7	0.55	<0.003
C00203781	2.96	<5	<10	8	0.61	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-B014/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20551

Element Method Lower Limit Upper Limit Unit	Wtkg G_WGH_KG 0.01 -- kg	@Au GE_FAI31V5 5 10,000 ppb	@Pt GE_FAI31V5 10 10,000 ppb	@Pd GE_FAI31V5 5 10,000 ppb	Al GE_ICP90A50 0.01 25 %	As GE_ICP90A50 0.003 10 %
*Dup C00203760	-	8	<10	11	0.45	<0.003
*Std OREAS 680	-	-	-	-	6.81	0.011
*Blk BLANK	-	-	-	-	<0.01	<0.003
*Rep C00203754	-	-	-	-	0.38	<0.003
*Rep C00203758	-	-	-	-	0.42	<0.003
*Std OREAS 70b	-	-	-	-	3.72	0.012
*Std OREAS 681	-	-	-	-	8.55	<0.003
*Blk BLANK	-	-	-	-	<0.01	<0.003
*Std OREAS 681	-	-	-	-	7.64	<0.003
*Std OREAS 680	-	-	-	-	6.83	0.012
*Std OREAS 70b	-	-	-	-	3.71	0.014
*Blk BLANK	-	-	-	-	<0.01	<0.003
*Std OREAS 681	-	-	-	-	8.08	<0.003
*Std OREAS 70b	-	-	-	-	3.86	0.013
*Std OREAS 680	-	-	-	-	7.17	0.010
*Rep C00203722	-	-	-	-	0.56	<0.003
*Blk BLANK	-	<5	<10	<5	-	-
*Std AMIS0281	-	216	550	1540	-	-
*Rep C00203734	-	6	10	10	-	-
*Rep C00203743	-	<5	<10	9	-	-
*Std OREAS 45f	-	20	40	62	-	-
*Std OREAS 681	-	58	570	262	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Rep C00203766	-	<5	<10	<5	-	-
*Std OREAS 45f	-	21	40	61	-	-
*Std OREAS 681	-	54	550	247	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Std AMIS0281	-	214	540	1410	-	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-B014/ 60 core
60

ANALYSIS REPORT BBM22-20551

Element Method Lower Limit Upper Limit Unit	Ba GE_ICP90A50 0.001 5 %	Be GE_ICP90A50 0.0005 2.5 %	Ca GE_ICP90A50 0.1 25 %	Cd GE_ICP90A50 0.001 5 %	Co GE_ICP90A50 0.001 5 %	Cr GE_ICP90A50 0.001 5 %
C00203722	<0.001	<0.0005	0.5	<0.001	0.010	0.709
C00203723	<0.001	<0.0005	0.4	<0.001	0.012	0.769
C00203724	<0.001	<0.0005	0.3	<0.001	0.013	0.676
C00203725	0.002	<0.0005	0.3	<0.001	<0.001	0.011
C00203726	<0.001	<0.0005	0.3	<0.001	0.011	0.692
C00203727	<0.001	<0.0005	0.3	<0.001	0.010	0.704
C00203728	<0.001	<0.0005	0.3	<0.001	0.010	0.662
C00203729	<0.001	<0.0005	0.3	<0.001	0.011	0.800
C00203730	<0.001	<0.0005	0.3	<0.001	0.011	0.782
C00203731	<0.001	<0.0005	0.4	<0.001	0.012	0.770
C00203732	<0.001	<0.0005	0.3	<0.001	0.012	0.863
C00203733	<0.001	<0.0005	0.5	<0.001	0.012	0.759
C00203734	<0.001	<0.0005	0.3	<0.001	0.012	0.785
C00203735	0.002	<0.0005	0.3	<0.001	<0.001	0.013
C00203736	<0.001	<0.0005	0.5	<0.001	0.012	0.835
C00203737	<0.001	<0.0005	0.6	<0.001	0.012	0.798
C00203738	<0.001	<0.0005	0.6	<0.001	0.012	0.783
C00203739	<0.001	<0.0005	0.5	<0.001	0.012	0.734
C00203740	<0.001	<0.0005	0.5	<0.001	0.012	0.825
C00203741	<0.001	<0.0005	0.8	<0.001	0.011	0.735
C00203742	<0.001	<0.0005	0.5	<0.001	0.012	0.738
C00203743	<0.001	<0.0005	0.4	<0.001	0.012	0.795
C00203744	<0.001	<0.0005	0.4	<0.001	0.012	0.813
C00203745	0.020	<0.0005	3.2	<0.001	0.008	0.117
C00203746	<0.001	<0.0005	0.4	<0.001	0.012	0.756
C00203747	<0.001	<0.0005	0.4	<0.001	0.012	0.761
C00203748	<0.001	<0.0005	0.5	<0.001	0.012	0.795
C00203749	<0.001	<0.0005	0.4	<0.001	0.012	0.835
C00203750	<0.001	<0.0005	0.3	<0.001	0.012	0.892
C00203751	<0.001	<0.0005	0.4	<0.001	0.012	0.805

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-B014/ 60 core
60

ANALYSIS REPORT BBM22-20551

Element Method	Ba GE_ICP90A50	Be GE_ICP90A50	Ca GE_ICP90A50	Cd GE_ICP90A50	Co GE_ICP90A50	Cr GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
C00203752	<0.001	<0.0005	0.4	<0.001	0.012	0.866
C00203753	<0.001	<0.0005	0.5	<0.001	0.012	0.828
C00203754	<0.001	<0.0005	0.4	<0.001	0.018	0.774
C00203755	0.002	<0.0005	0.3	<0.001	<0.001	0.016
C00203756	<0.001	<0.0005	0.4	<0.001	0.012	0.760
C00203757	<0.001	<0.0005	0.3	<0.001	0.011	0.661
C00203758	<0.001	<0.0005	0.4	<0.001	0.011	0.778
C00203759	<0.001	<0.0005	0.3	<0.001	0.012	0.809
C00203760	<0.001	<0.0005	0.5	<0.001	0.012	0.864
C00203761	<0.001	<0.0005	0.6	<0.001	0.012	0.757
C00203762	<0.001	<0.0005	0.4	<0.001	0.012	0.794
C00203763	<0.001	<0.0005	0.6	<0.001	0.011	0.820
C00203764	<0.001	<0.0005	0.8	<0.001	0.011	0.788
C00203765	<0.001	<0.0005	0.8	<0.001	0.010	0.813
C00203766	<0.001	<0.0005	0.4	<0.001	0.012	0.793
C00203767	<0.001	<0.0005	0.5	<0.001	0.012	0.785
C00203768	<0.001	<0.0005	0.4	<0.001	0.011	0.755
C00203769	<0.001	<0.0005	0.6	<0.001	0.011	0.844
C00203770	0.002	<0.0005	0.3	<0.001	<0.001	0.014
C00203771	<0.001	<0.0005	0.5	<0.001	0.012	0.753
C00203772	<0.001	<0.0005	0.4	<0.001	0.011	0.726
C00203773	<0.001	<0.0005	0.4	<0.001	0.012	0.777
C00203774	<0.001	<0.0005	0.4	<0.001	0.011	0.805
C00203775	0.020	<0.0005	3.1	<0.001	0.008	0.120
C00203776	<0.001	<0.0005	0.4	<0.001	0.011	0.860
C00203777	<0.001	<0.0005	0.7	<0.001	0.011	0.837
C00203778	<0.001	<0.0005	0.6	<0.001	0.011	0.747
C00203779	<0.001	<0.0005	0.7	<0.001	0.011	0.857
C00203780	<0.001	<0.0005	0.6	<0.001	0.012	0.841
C00203781	<0.001	<0.0005	0.6	<0.001	0.012	0.810

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-B014/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20551

Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
*Dup C00203760	<0.001	<0.0005	0.4	<0.001	0.012	0.870
*Std OREAS 680	0.065	<0.0005	5.5	0.002	0.034	0.203
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	<0.001
*Rep C00203754	<0.001	<0.0005	0.4	<0.001	0.017	0.744
*Rep C00203758	<0.001	<0.0005	0.3	<0.001	0.011	0.744
*Std OREAS 70b	0.019	<0.0005	3.1	<0.001	0.008	0.117
*Std OREAS 681	0.043	<0.0005	6.9	<0.001	0.005	0.216
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	<0.001
*Std OREAS 681	0.043	<0.0005	6.0	<0.001	0.005	0.205
*Std OREAS 680	0.066	<0.0005	5.7	0.002	0.035	0.217
*Std OREAS 70b	0.021	<0.0005	3.1	<0.001	0.008	0.124
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	<0.001
*Std OREAS 681	0.042	<0.0005	6.0	<0.001	0.005	0.216
*Std OREAS 70b	0.019	<0.0005	2.9	<0.001	0.007	0.126
*Std OREAS 680	0.061	<0.0005	5.4	0.002	0.030	0.209
*Rep C00203722	<0.001	<0.0005	0.6	<0.001	0.010	0.727

Element	Cu	Fe	K	La	Li	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00203722	<0.001	5.09	<0.1	<0.001	<0.001	24.68
C00203723	<0.001	6.12	<0.1	<0.001	<0.001	23.99
C00203724	<0.001	5.79	<0.1	<0.001	<0.001	24.47
C00203725	<0.001	0.61	4.5	<0.001	0.003	0.13
C00203726	<0.001	5.37	<0.1	<0.001	<0.001	24.47
C00203727	<0.001	4.96	<0.1	<0.001	<0.001	24.45
C00203728	<0.001	4.81	<0.1	<0.001	<0.001	24.99
C00203729	<0.001	5.69	<0.1	<0.001	<0.001	24.37

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-B014/ 60 core
60

ANALYSIS REPORT BBM22-20551

Element Method	Cu GE_ICP90A50	Fe GE_ICP90A50	K GE_ICP90A50	La GE_ICP90A50	Li GE_ICP90A50	Mg GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00203730	<0.001	5.54	<0.1	<0.001	<0.001	24.58
C00203731	<0.001	4.90	<0.1	<0.001	<0.001	24.18
C00203732	<0.001	5.07	<0.1	<0.001	<0.001	>25.00
C00203733	<0.001	5.62	<0.1	<0.001	<0.001	>25.00
C00203734	<0.001	5.58	<0.1	<0.001	<0.001	>25.00
C00203735	<0.001	0.71	4.2	<0.001	0.003	0.12
C00203736	<0.001	5.31	<0.1	<0.001	<0.001	>25.00
C00203737	<0.001	5.28	<0.1	<0.001	<0.001	>25.00
C00203738	<0.001	5.55	<0.1	<0.001	<0.001	>25.00
C00203739	<0.001	5.36	<0.1	<0.001	<0.001	>25.00
C00203740	<0.001	5.16	<0.1	<0.001	<0.001	>25.00
C00203741	<0.001	5.16	<0.1	<0.001	<0.001	>25.00
C00203742	<0.001	5.08	<0.1	<0.001	<0.001	>25.00
C00203743	<0.001	5.36	<0.1	<0.001	<0.001	>25.00
C00203744	<0.001	5.06	<0.1	<0.001	<0.001	>25.00
C00203745	0.004	5.60	0.7	0.001	0.004	14.18
C00203746	<0.001	5.23	<0.1	<0.001	<0.001	>25.00
C00203747	<0.001	5.11	<0.1	<0.001	<0.001	>25.00
C00203748	<0.001	5.20	<0.1	<0.001	<0.001	>25.00
C00203749	<0.001	5.41	<0.1	<0.001	<0.001	>25.00
C00203750	<0.001	5.42	<0.1	<0.001	<0.001	>25.00
C00203751	<0.001	5.18	<0.1	<0.001	<0.001	>25.00
C00203752	<0.001	5.55	<0.1	<0.001	<0.001	>25.00
C00203753	<0.001	5.25	<0.1	<0.001	<0.001	>25.00
C00203754	<0.001	5.45	<0.1	<0.001	<0.001	>25.00
C00203755	<0.001	0.62	4.2	<0.001	0.003	0.11
C00203756	<0.001	4.97	<0.1	<0.001	<0.001	>25.00
C00203757	<0.001	4.97	<0.1	<0.001	<0.001	>25.00
C00203758	<0.001	4.89	<0.1	<0.001	<0.001	>25.00
C00203759	<0.001	5.19	<0.1	<0.001	<0.001	>25.00

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-B014/ 60 core
60

ANALYSIS REPORT BBM22-20551

Element Method Lower Limit Upper Limit Unit	Cu GE_ICP90A50 0.001 5 %	Fe GE_ICP90A50 0.01 25 %	K GE_ICP90A50 0.1 25 %	La GE_ICP90A50 0.001 5 %	Li GE_ICP90A50 0.001 5 %	Mg GE_ICP90A50 0.01 25 %
C00203760	<0.001	4.90	<0.1	<0.001	<0.001	>25.00
C00203761	<0.001	5.21	<0.1	<0.001	<0.001	>25.00
C00203762	<0.001	5.28	<0.1	<0.001	<0.001	>25.00
C00203763	<0.001	4.82	<0.1	<0.001	<0.001	>25.00
C00203764	<0.001	4.94	<0.1	<0.001	<0.001	>25.00
C00203765	<0.001	4.76	<0.1	<0.001	<0.001	24.33
C00203766	<0.001	5.16	<0.1	<0.001	<0.001	>25.00
C00203767	<0.001	4.32	<0.1	<0.001	<0.001	>25.00
C00203768	<0.001	4.75	<0.1	<0.001	<0.001	>25.00
C00203769	<0.001	4.90	<0.1	<0.001	<0.001	24.82
C00203770	<0.001	0.65	4.3	<0.001	0.003	0.10
C00203771	<0.001	4.56	<0.1	<0.001	<0.001	>25.00
C00203772	<0.001	5.09	<0.1	<0.001	<0.001	>25.00
C00203773	<0.001	4.47	<0.1	<0.001	<0.001	>25.00
C00203774	<0.001	4.76	<0.1	<0.001	<0.001	>25.00
C00203775	0.005	5.60	0.7	0.001	0.004	14.27
C00203776	<0.001	4.81	<0.1	<0.001	<0.001	>25.00
C00203777	<0.001	4.17	<0.1	<0.001	<0.001	>25.00
C00203778	<0.001	4.58	<0.1	<0.001	<0.001	>25.00
C00203779	<0.001	4.78	<0.1	<0.001	<0.001	>25.00
C00203780	<0.001	4.79	<0.1	<0.001	<0.001	>25.00
C00203781	<0.001	4.96	<0.1	<0.001	<0.001	>25.00
*Dup C00203760	<0.001	4.96	<0.1	<0.001	<0.001	>25.00
*Std OREAS 680	0.907	11.33	1.3	0.002	0.001	3.51
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	<0.01
*Rep C00203754	<0.001	5.23	<0.1	<0.001	<0.001	>25.00
*Rep C00203758	<0.001	4.76	<0.1	<0.001	<0.001	>25.00
*Std OREAS 70b	0.005	5.46	0.7	0.001	0.003	13.65
*Std OREAS 681	0.027	7.44	1.6	0.002	0.001	5.59
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	<0.01

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-B014/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20551

Element	Cu	Fe	K	La	Li	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
*Std OREAS 681	0.027	7.34	1.4	0.002	0.002	5.01
*Std OREAS 680	0.922	11.66	1.3	0.002	0.001	3.63
*Std OREAS 70b	0.004	5.48	0.7	0.001	0.004	13.67
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	<0.01
*Std OREAS 681	0.027	7.69	1.6	0.002	0.001	5.12
*Std OREAS 70b	0.004	5.61	0.7	0.001	0.004	13.69
*Std OREAS 680	0.873	11.94	1.4	0.002	0.001	3.65
*Rep C00203722	<0.001	5.21	<0.1	<0.001	<0.001	24.76

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00203722	0.069	<0.001	0.210	<0.01	<0.002	<0.005
C00203723	0.079	<0.001	0.229	<0.01	<0.002	<0.005
C00203724	0.074	<0.001	0.637	0.02	<0.002	<0.005
C00203725	0.011	<0.001	<0.001	0.01	<0.002	<0.005
C00203726	0.078	<0.001	0.226	<0.01	<0.002	<0.005
C00203727	0.079	<0.001	0.239	<0.01	<0.002	<0.005
C00203728	0.074	<0.001	0.250	<0.01	<0.002	<0.005
C00203729	0.077	<0.001	0.247	<0.01	<0.002	<0.005
C00203730	0.076	<0.001	0.249	<0.01	<0.002	<0.005
C00203731	0.073	<0.001	0.252	<0.01	<0.002	<0.005
C00203732	0.077	<0.001	0.245	<0.01	<0.002	<0.005
C00203733	0.074	<0.001	0.298	<0.01	<0.002	<0.005
C00203734	0.083	<0.001	0.270	<0.01	<0.002	<0.005
C00203735	0.012	<0.001	0.001	<0.01	<0.002	<0.005
C00203736	0.082	<0.001	0.285	0.01	<0.002	<0.005
C00203737	0.077	<0.001	0.285	<0.01	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-B014/ 60 core
60

ANALYSIS REPORT BBM22-20551

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00203738	0.077	<0.001	0.306	<0.01	<0.002	<0.005
C00203739	0.076	<0.001	0.282	<0.01	<0.002	<0.005
C00203740	0.077	<0.001	0.264	<0.01	<0.002	<0.005
C00203741	0.073	<0.001	0.262	<0.01	<0.002	<0.005
C00203742	0.075	<0.001	0.278	<0.01	<0.002	<0.005
C00203743	0.080	<0.001	0.275	<0.01	<0.002	<0.005
C00203744	0.077	<0.001	0.261	<0.01	<0.002	<0.005
C00203745	0.113	<0.001	0.217	0.02	<0.002	<0.005
C00203746	0.076	<0.001	0.277	<0.01	<0.002	<0.005
C00203747	0.075	<0.001	0.280	<0.01	<0.002	<0.005
C00203748	0.076	<0.001	0.280	0.03	<0.002	<0.005
C00203749	0.079	<0.001	0.299	<0.01	<0.002	<0.005
C00203750	0.078	<0.001	0.296	<0.01	<0.002	<0.005
C00203751	0.075	<0.001	0.290	0.02	<0.002	<0.005
C00203752	0.077	<0.001	0.299	<0.01	<0.002	<0.005
C00203753	0.078	<0.001	0.286	<0.01	<0.002	<0.005
C00203754	0.078	<0.001	0.313	<0.01	<0.002	<0.005
C00203755	0.011	<0.001	<0.001	<0.01	<0.002	<0.005
C00203756	0.079	<0.001	0.285	<0.01	<0.002	<0.005
C00203757	0.068	<0.001	0.272	<0.01	<0.002	<0.005
C00203758	0.069	<0.001	0.293	0.01	<0.002	<0.005
C00203759	0.075	<0.001	0.297	0.01	<0.002	<0.005
C00203760	0.073	<0.001	0.301	0.01	<0.002	<0.005
C00203761	0.074	<0.001	0.268	0.01	<0.002	<0.005
C00203762	0.072	<0.001	0.269	<0.01	<0.002	<0.005
C00203763	0.071	<0.001	0.257	<0.01	<0.002	<0.005
C00203764	0.065	<0.001	0.255	0.02	<0.002	<0.005
C00203765	0.064	<0.001	0.249	0.01	<0.002	<0.005
C00203766	0.069	<0.001	0.268	0.01	<0.002	<0.005
C00203767	0.070	<0.001	0.280	<0.01	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-B014/ 60 core
60

ANALYSIS REPORT BBM22-20551

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00203768	0.073	<0.001	0.262	0.01	<0.002	<0.005
C00203769	0.067	<0.001	0.273	<0.01	<0.002	<0.005
C00203770	0.012	<0.001	<0.001	<0.01	<0.002	<0.005
C00203771	0.070	<0.001	0.278	<0.01	<0.002	<0.005
C00203772	0.070	<0.001	0.246	0.01	<0.002	<0.005
C00203773	0.066	<0.001	0.266	<0.01	<0.002	<0.005
C00203774	0.068	<0.001	0.266	<0.01	<0.002	<0.005
C00203775	0.112	<0.001	0.225	0.05	<0.002	<0.005
C00203776	0.063	<0.001	0.270	<0.01	<0.002	<0.005
C00203777	0.065	<0.001	0.278	0.01	<0.002	<0.005
C00203778	0.065	<0.001	0.266	<0.01	<0.002	<0.005
C00203779	0.067	<0.001	0.261	<0.01	<0.002	<0.005
C00203780	0.067	<0.001	0.252	0.03	<0.002	<0.005
C00203781	0.066	<0.001	0.257	0.03	<0.002	<0.005
*Dup C00203760	0.075	<0.001	0.298	0.02	<0.002	<0.005
*Std OREAS 680	0.122	<0.001	2.032	0.14	0.255	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	<0.01	<0.002	<0.005
*Rep C00203754	0.075	<0.001	0.314	0.02	<0.002	<0.005
*Rep C00203758	0.067	<0.001	0.282	<0.01	<0.002	<0.005
*Std OREAS 70b	0.109	<0.001	0.218	0.02	<0.002	<0.005
*Std OREAS 681	0.130	<0.001	0.054	0.16	<0.002	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	<0.01	<0.002	<0.005
*Std OREAS 681	0.128	<0.001	0.052	0.14	<0.002	<0.005
*Std OREAS 680	0.125	<0.001	2.131	0.15	0.252	<0.005
*Std OREAS 70b	0.111	<0.001	0.223	0.03	<0.002	<0.005
*Blk BLANK	<0.001	<0.001	0.002	<0.01	<0.002	<0.005
*Std OREAS 681	0.132	<0.001	0.050	0.15	<0.002	<0.005
*Std OREAS 70b	0.112	<0.001	0.226	0.03	<0.002	<0.005
*Std OREAS 680	0.126	<0.001	2.170	0.13	0.257	<0.005
*Rep C00203722	0.071	<0.001	0.213	0.01	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-B014/ 60 core
60

ANALYSIS REPORT BBM22-20551

Element Method	Sc GE_ICP90A50	Si GE_ICP90A50	Sn GE_ICP90A50	Sr GE_ICP90A50	Ti GE_ICP90A50	V GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00203722	<0.0005	15.9	<0.005	<0.001	0.03	0.003
C00203723	<0.0005	15.1	<0.005	<0.001	0.03	0.003
C00203724	<0.0005	15.8	<0.005	<0.001	0.03	0.003
C00203725	<0.0005	26.7	<0.005	0.005	<0.01	<0.001
C00203726	<0.0005	15.2	<0.005	<0.001	0.02	0.003
C00203727	<0.0005	15.4	<0.005	<0.001	0.02	0.003
C00203728	<0.0005	15.9	<0.005	<0.001	0.02	0.003
C00203729	<0.0005	15.5	<0.005	<0.001	0.02	0.003
C00203730	<0.0005	15.3	<0.005	<0.001	0.02	0.003
C00203731	<0.0005	16.1	<0.005	<0.001	0.02	0.003
C00203732	<0.0005	16.8	<0.005	<0.001	0.02	0.004
C00203733	<0.0005	16.9	<0.005	<0.001	0.02	0.004
C00203734	<0.0005	16.9	<0.005	<0.001	0.02	0.003
C00203735	<0.0005	27.8	<0.005	0.005	<0.01	<0.001
C00203736	<0.0005	16.8	<0.005	<0.001	0.03	0.003
C00203737	<0.0005	16.7	<0.005	<0.001	0.03	0.003
C00203738	<0.0005	17.2	<0.005	<0.001	0.04	0.004
C00203739	<0.0005	16.7	<0.005	<0.001	0.03	0.003
C00203740	<0.0005	16.6	<0.005	<0.001	0.03	0.003
C00203741	<0.0005	17.1	<0.005	<0.001	0.05	0.004
C00203742	<0.0005	17.1	<0.005	<0.001	0.03	0.003
C00203743	<0.0005	17.0	<0.005	<0.001	0.02	0.003
C00203744	<0.0005	16.9	<0.005	<0.001	0.02	0.003
C00203745	0.0010	24.3	<0.005	0.007	0.18	0.007
C00203746	<0.0005	17.3	<0.005	<0.001	0.02	0.003
C00203747	<0.0005	17.1	<0.005	<0.001	0.02	0.003
C00203748	<0.0005	17.4	<0.005	<0.001	0.03	0.003
C00203749	<0.0005	17.5	<0.005	<0.001	0.02	0.003
C00203750	<0.0005	17.3	<0.005	<0.001	0.03	0.003
C00203751	<0.0005	17.2	<0.005	<0.001	0.03	0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-B014/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20551

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00203752	<0.0005	17.2	<0.005	<0.001	0.03	0.003
C00203753	<0.0005	17.1	<0.005	<0.001	0.03	0.003
C00203754	<0.0005	17.4	<0.005	<0.001	0.03	0.003
C00203755	<0.0005	28.0	<0.005	0.005	<0.01	<0.001
C00203756	<0.0005	16.7	<0.005	<0.001	0.02	0.003
C00203757	<0.0005	16.9	<0.005	<0.001	0.02	0.003
C00203758	<0.0005	17.0	<0.005	<0.001	0.02	0.003
C00203759	<0.0005	16.9	<0.005	<0.001	0.03	0.003
C00203760	<0.0005	17.1	<0.005	<0.001	0.02	0.003
C00203761	<0.0005	17.4	<0.005	<0.001	0.03	0.003
C00203762	<0.0005	17.8	<0.005	<0.001	0.03	0.003
C00203763	<0.0005	17.8	<0.005	<0.001	0.03	0.003
C00203764	<0.0005	17.9	<0.005	<0.001	0.05	0.004
C00203765	<0.0005	17.1	<0.005	<0.001	0.04	0.004
C00203766	<0.0005	17.2	<0.005	<0.001	0.03	0.003
C00203767	<0.0005	17.0	<0.005	<0.001	0.03	0.003
C00203768	<0.0005	17.1	<0.005	<0.001	0.04	0.003
C00203769	<0.0005	17.3	<0.005	<0.001	0.03	0.003
C00203770	<0.0005	28.8	<0.005	0.005	<0.01	<0.001
C00203771	<0.0005	17.2	<0.005	<0.001	0.02	0.003
C00203772	<0.0005	16.9	<0.005	<0.001	0.03	0.003
C00203773	<0.0005	16.5	<0.005	<0.001	0.02	0.003
C00203774	<0.0005	16.6	<0.005	<0.001	0.02	0.003
C00203775	0.0009	24.1	<0.005	0.007	0.18	0.006
C00203776	<0.0005	16.5	<0.005	<0.001	0.03	0.003
C00203777	<0.0005	16.6	<0.005	<0.001	0.03	0.003
C00203778	<0.0005	17.4	<0.005	<0.001	0.03	0.003
C00203779	<0.0005	16.8	<0.005	<0.001	0.03	0.003
C00203780	<0.0005	16.7	<0.005	<0.001	0.03	0.003
C00203781	<0.0005	17.0	<0.005	<0.001	0.03	0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-B014/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20551

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
*Dup C00203760	<0.0005	18.0	<0.005	<0.001	0.02	0.003
*Std OREAS 680	0.0018	20.2	<0.005	0.041	0.49	0.023
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001
*Rep C00203754	<0.0005	16.6	<0.005	<0.001	0.03	0.003
*Rep C00203758	<0.0005	16.4	<0.005	<0.001	0.03	0.003
*Std OREAS 70b	0.0009	23.6	<0.005	0.007	0.17	0.007
*Std OREAS 681	0.0025	23.4	<0.005	0.048	0.64	0.025
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001
*Std OREAS 681	0.0025	22.9	<0.005	0.048	0.56	0.025
*Std OREAS 680	0.0020	19.5	<0.005	0.043	0.49	0.024
*Std OREAS 70b	0.0010	22.3	<0.005	0.008	0.17	0.007
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001
*Std OREAS 681	0.0024	23.4	<0.005	0.048	0.57	0.024
*Std OREAS 70b	0.0008	21.7	<0.005	0.007	0.17	0.006
*Std OREAS 680	0.0020	19.6	<0.005	0.042	0.49	0.021
*Rep C00203722	<0.0005	16.4	<0.005	<0.001	0.03	0.003

Element	W	Y	Zn	@S	Bulk Density	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_CSA06V	GS_PHY18V	GO_ICP90Q100
Lower Limit	0.005	0.0005	0.001	0.005	1	0.01
Upper Limit	4	2.5	5	30	--	30
Unit	%	%	%	%	g / cm ³	%
C00203722	<0.005	<0.0005	0.005	0.116	-	-
C00203723	<0.005	<0.0005	0.006	0.103	-	-
C00203724	<0.005	<0.0005	0.005	0.226	-	-
C00203725	<0.005	<0.0005	0.002	<0.005	-	-
C00203726	<0.005	<0.0005	0.006	0.115	-	-
C00203727	<0.005	<0.0005	0.006	0.116	-	-
C00203728	<0.005	<0.0005	0.006	0.123	-	-
C00203729	<0.005	<0.0005	0.007	0.113	-	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-B014/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20551

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V	Mg GO_ICP90Q100
Lower Limit	0.005	0.0005	0.001	0.005	1	0.01
Upper Limit	4	2.5	5	30	--	30
Unit	%	%	%	%	g / cm ³	%
C00203730	<0.005	<0.0005	0.006	0.107	-	-
C00203731	<0.005	<0.0005	0.007	0.112	-	-
C00203732	<0.005	<0.0005	0.007	0.043	-	24.25
C00203733	<0.005	<0.0005	0.007	0.057	-	25.10
C00203734	<0.005	<0.0005	0.007	0.063	-	25.26
C00203735	<0.005	<0.0005	0.002	<0.005	-	-
C00203736	<0.005	<0.0005	0.007	0.102	-	25.35
C00203737	<0.005	<0.0005	0.007	0.096	-	24.81
C00203738	<0.005	<0.0005	0.006	0.107	-	24.40
C00203739	<0.005	<0.0005	0.006	0.099	-	24.93
C00203740	<0.005	<0.0005	0.007	0.104	-	24.68
C00203741	<0.005	<0.0005	0.006	0.104	-	24.44
C00203742	<0.005	<0.0005	0.006	0.113	-	25.07
C00203743	<0.005	<0.0005	0.007	0.111	-	25.20
C00203744	<0.005	<0.0005	0.007	0.112	-	25.29
C00203745	<0.005	0.0010	0.011	0.342	-	-
C00203746	<0.005	<0.0005	0.007	0.130	-	25.31
C00203747	<0.005	<0.0005	0.007	0.119	-	24.79
C00203748	<0.005	<0.0005	0.007	0.120	-	25.01
C00203749	<0.005	<0.0005	0.008	0.122	-	25.24
C00203750	<0.005	<0.0005	0.007	0.122	-	24.92
C00203751	<0.005	<0.0005	0.007	0.116	-	25.05
C00203752	<0.005	<0.0005	0.007	0.123	-	24.56
C00203753	<0.005	<0.0005	0.008	0.114	-	25.29
C00203754	<0.005	<0.0005	0.007	0.130	-	24.76
C00203755	<0.005	<0.0005	0.002	<0.005	-	-
C00203756	<0.005	<0.0005	0.007	0.131	-	25.72
C00203757	<0.005	<0.0005	0.006	0.112	-	24.85
C00203758	<0.005	<0.0005	0.006	0.113	2.64	25.85
C00203759	<0.005	<0.0005	0.007	0.071	-	25.02

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-B014/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20551

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V	Mg GO_ICP90Q100
Lower Limit	0.005	0.0005	0.001	0.005	1	0.01
Upper Limit	4	2.5	5	30	--	30
Unit	%	%	%	%	g / cm ³	%
C00203760	<0.005	<0.0005	0.007	0.070	-	25.45
C00203761	<0.005	<0.0005	0.006	0.084	-	24.25
C00203762	<0.005	<0.0005	0.007	0.082	-	24.25
C00203763	<0.005	<0.0005	0.007	0.083	-	25.00
C00203764	<0.005	<0.0005	0.005	0.080	-	24.10
C00203765	<0.005	<0.0005	0.005	0.084	-	-
C00203766	<0.005	<0.0005	0.007	0.088	-	25.05
C00203767	<0.005	<0.0005	0.006	0.083	-	24.27
C00203768	<0.005	<0.0005	0.006	0.092	-	25.42
C00203769	<0.005	<0.0005	0.006	0.090	-	-
C00203770	<0.005	<0.0005	0.002	0.006	-	-
C00203771	<0.005	<0.0005	0.006	0.083	-	25.68
C00203772	<0.005	<0.0005	0.006	0.087	-	25.52
C00203773	<0.005	<0.0005	0.006	0.083	-	25.32
C00203774	<0.005	<0.0005	0.006	0.080	-	24.96
C00203775	<0.005	0.0010	0.011	0.325	-	-
C00203776	<0.005	<0.0005	0.007	0.094	-	24.80
C00203777	<0.005	<0.0005	0.007	0.103	-	24.71
C00203778	<0.005	<0.0005	0.006	0.096	-	25.08
C00203779	<0.005	<0.0005	0.008	0.086	-	25.48
C00203780	<0.005	<0.0005	0.007	0.086	-	25.13
C00203781	<0.005	<0.0005	0.007	0.115	-	25.47
*Dup C00203760	<0.005	<0.0005	0.009	0.076	-	25.14
*Std GS314-2	-	-	-	2.625	-	-
*Blk BLANK	-	-	-	<0.005	-	-
*Rep C00203731	-	-	-	0.112	-	-
*Std GS314-5	-	-	-	0.093	-	-
*Rep C00203741	-	-	-	0.108	-	-
*Blk BLANK	-	-	-	<0.005	-	-
*Std OREAS 680	<0.005	0.0016	0.219	-	-	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-B014/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20551

Element	W	Y	Zn	@S	Bulk Density	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_CSA06V	GS_PHY18V	GO_ICP90Q100
Lower Limit	0.005	0.0005	0.001	0.005	1	0.01
Upper Limit	4	2.5	5	30	--	30
Unit	%	%	%	%	g / cm ³	%
*Blk BLANK	<0.005	<0.0005	<0.001	-	-	-
*Rep C00203754	<0.005	<0.0005	0.007	-	-	-
*Rep C00203758	<0.005	<0.0005	0.006	-	-	-
*Std OREAS 70b	<0.005	0.0010	0.011	-	-	-
*Std OREAS 681	<0.005	0.0018	0.009	-	-	-
*Std GS314-2	-	-	-	2.617	-	-
*Blk BLANK	-	-	-	0.007	-	-
*Rep C00203770	-	-	-	0.007	-	-
*Std GS314-5	-	-	-	0.114	-	-
*Blk BLANK	-	-	-	0.008	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-	-
*Std OREAS 681	<0.005	0.0018	0.010	-	-	-
*Std OREAS 680	<0.005	0.0016	0.233	-	-	-
*Std OREAS 70b	<0.005	0.0010	0.012	-	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-	-
*Std OREAS 681	<0.005	0.0018	0.009	-	-	-
*Std OREAS 70b	<0.005	0.0011	0.011	-	-	-
*Std OREAS 680	<0.005	0.0016	0.225	-	-	-
*Rep C00203722	<0.005	<0.0005	0.006	-	-	-

SGS Canada Minerals Burnaby conforms to the requirements of ISO/IEC17025 for specific tests as listed on their scope of accreditation found at <https://www.scc.ca/en/search/laboratories/sgs>

Tests and Elements marked with an "@" symbol in the report denote ISO/IEC17025 accreditation.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



ANALYSIS REPORT BBM22-20576

To CANADA NICKEL COMPANY INC
SHAWN MACFARLANE
130 KING STREET WEST SUITE 1900
FIRST CANADIAN PLACE EXHANGER TOWER
TORONTO M5X 1E3
ON
CANADA

Order Number	PO#	Date Received	18-Aug-2022
Submission Number	REI22-C-C154/ 60 core	Date Analysed	23-Aug-2022 - 17-Nov-2022
Number of Samples	60	Date Completed	20-Nov-2022
		SGS Order Number	BBM22-20576

Methods Summary

Number of Sample	Method Code	Description
60	G_WGH_KG	Weight of samples received
60	GE_FAI31V5	Au, Pt, Pd, FAS, exploration grade, ICP-AES, 30g-5mL
60	GE_ICP90A50	Na2O2 Fusion, HNO3, ICPAES
60	GE_CSA06V	Total Sulphur and Carbon, IR Combustion
1	GS_PHY18V	Bulk Density (BD), Immersion, non-waxed (subcontracted)
14	GO_ICP90Q100	Ore grade Na2O2 Fusion, HNO3, ICPAES, 0.2g-100ml

Comments

Preparation of samples was performed at the SGS Lakefield site.
Analysis of samples was performed at the SGS Burnaby site.

Authorised Signatory

John Chiang
Laboratory Operations Manager



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WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-C154/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20576

Element Method Lower Limit Upper Limit Unit	Wtkg G_WGH_KG 0.01 -- kg	Au GE_FAI31V5 5 10,000 ppb	Pt GE_FAI31V5 10 10,000 ppb	Pd GE_FAI31V5 5 10,000 ppb	Al GE_ICP90A50 0.01 25 %	As GE_ICP90A50 0.003 10 %
C00194859	3.46	<5	<10	<5	0.56	<0.003
C00194860	3.20	<5	<10	<5	0.56	<0.003
C00194861	3.25	7	<10	<5	0.62	<0.003
C00194862	3.53	<5	<10	<5	0.63	<0.003
C00194863	3.48	<5	<10	<5	0.57	<0.003
C00194864	3.38	<5	<10	<5	0.58	<0.003
C00194865	3.55	<5	<10	<5	0.57	<0.003
C00194866	-	<5	<10	<5	0.58	<0.003
C00194867	3.19	<5	<10	<5	0.59	<0.003
C00194868	3.53	<5	<10	<5	0.60	<0.003
C00194869	3.54	<5	<10	<5	0.65	<0.003
C00194870	3.62	<5	<10	<5	0.61	<0.003
C00194871	0.16	<5	<10	<5	12.42	<0.003
C00194872	3.45	<5	<10	<5	0.79	<0.003
C00194873	3.42	<5	<10	<5	0.60	<0.003
C00194874	3.49	<5	<10	<5	0.72	<0.003
C00194875	3.25	<5	<10	<5	0.57	<0.003
C00194876	0.08	19	<10	11	3.87	0.013
C00194877	3.47	5	<10	<5	0.53	<0.003
C00194878	3.16	<5	<10	<5	0.61	<0.003
C00194879	3.06	6	<10	<5	0.62	<0.003
C00194880	3.57	8	<10	<5	0.55	<0.003
C00194881	3.23	<5	<10	<5	0.59	<0.003
C00194882	3.17	<5	<10	<5	0.65	<0.003
C00194883	2.85	<5	<10	<5	0.64	<0.003
C00194884	2.97	<5	<10	<5	0.60	<0.003
C00194885	3.32	31	<10	<5	0.66	<0.003
C00194886	0.17	<5	<10	<5	12.18	<0.003
C00194887	3.02	<5	<10	<5	0.72	<0.003
C00194888	3.26	<5	<10	<5	0.69	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-C154/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20576

Element Method Lower Limit Upper Limit Unit	Wtkg G_WGH_KG 0.01 -- kg	Au GE_FAI31V5 5 10,000 ppb	Pt GE_FAI31V5 10 10,000 ppb	Pd GE_FAI31V5 5 10,000 ppb	Al GE_ICP90A50 0.01 25 %	As GE_ICP90A50 0.003 10 %
C00194889	3.30	<5	<10	<5	0.68	<0.003
C00194890	3.21	<5	<10	<5	0.67	<0.003
C00194891	0.08	15	<10	12	3.90	0.013
C00194892	3.28	<5	<10	<5	0.58	<0.003
C00194893	3.15	<5	<10	<5	0.66	<0.003
C00194894	3.09	<5	<10	<5	0.65	<0.003
C00194895	3.18	<5	<10	<5	0.65	<0.003
C00194896	-	12	<10	<5	0.64	<0.003
C00194897	3.46	<5	<10	<5	0.65	<0.003
C00194898	3.12	<5	<10	<5	0.64	<0.003
C00194899	2.99	<5	<10	<5	0.59	<0.003
C00194900	3.15	<5	<10	<5	0.51	<0.003
C00194901	3.15	16	<10	<5	0.64	<0.003
C00194902	3.13	<5	<10	<5	0.56	<0.003
C00194903	3.24	<5	<10	<5	0.60	<0.003
C00194904	3.16	<5	<10	<5	0.68	<0.003
C00194905	3.00	<5	<10	<5	1.12	<0.003
C00194906	0.08	8	<10	11	3.64	0.015
C00194907	3.11	7	<10	<5	0.53	<0.003
C00194908	3.10	14	<10	<5	0.58	<0.003
C00194909	3.54	<5	<10	<5	0.62	<0.003
C00194910	2.76	<5	<10	<5	0.49	<0.003
C00194911	-	<5	<10	<5	0.51	<0.003
C00194912	3.02	<5	<10	<5	0.45	<0.003
C00194913	3.18	<5	<10	<5	0.43	<0.003
C00194914	3.70	<5	<10	<5	0.86	0.004
C00194915	3.29	6	<10	<5	0.76	<0.003
C00194916	0.16	<5	<10	<5	11.61	<0.003
C00194917	3.08	<5	<10	<5	0.44	<0.003
C00194918	3.19	7	<10	<5	0.56	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-C154/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20576

Element Method	Wtkg G_WGH_KG	Au GE_FAI31V5	Pt GE_FAI31V5	Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
*Dup C00194897	-	<5	<10	<5	0.58	<0.003
*Blk BLANK	-	<5	<10	<5	-	-
*Std OREAS 45f	-	19	40	59	-	-
*Rep C00194868	-	7	<10	<5	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Rep C00194903	-	<5	<10	<5	-	-
*Std OREAS 45f	-	21	40	66	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Std OREAS 681	-	53	530	246	-	-
*Rep C00194875	-	-	-	-	0.58	<0.003
*Std OREAS 70b	-	-	-	-	3.70	0.012
*Rep C00194884	-	-	-	-	0.60	<0.003
*Std OREAS 681	-	-	-	-	8.11	<0.003
*Std OREAS 680	-	-	-	-	7.50	0.010
*Blk BLANK	-	-	-	-	0.01	<0.003
*Std OREAS 680	-	-	-	-	7.11	0.011
*Std OREAS 70b	-	-	-	-	3.80	0.016
*Blk BLANK	-	-	-	-	0.01	<0.003
*Std OREAS 681	-	-	-	-	7.99	<0.003

Element Method	Ba GE_ICP90A50	Be GE_ICP90A50	Ca GE_ICP90A50	Cd GE_ICP90A50	Co GE_ICP90A50	Cr GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
C00194859	<0.001	<0.0005	0.4	<0.001	0.010	0.830
C00194860	<0.001	<0.0005	0.2	<0.001	0.010	0.923
C00194861	<0.001	<0.0005	0.2	<0.001	0.010	1.019
C00194862	<0.001	<0.0005	0.5	<0.001	0.010	0.895
C00194863	<0.001	<0.0005	0.7	<0.001	0.010	0.922

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-C154/ 60 core
60

ANALYSIS REPORT BBM22-20576

Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
C00194864	<0.001	<0.0005	0.4	<0.001	0.011	0.939
C00194865	<0.001	<0.0005	0.4	<0.001	0.010	0.958
C00194866	<0.001	<0.0005	0.5	<0.001	0.010	0.980
C00194867	<0.001	<0.0005	0.5	<0.001	0.011	0.917
C00194868	<0.001	<0.0005	0.3	<0.001	0.011	0.960
C00194869	<0.001	<0.0005	0.4	<0.001	0.010	0.984
C00194870	<0.001	<0.0005	0.3	<0.001	0.011	0.919
C00194871	0.002	<0.0005	0.3	<0.001	<0.001	0.035
C00194872	<0.001	<0.0005	0.7	<0.001	0.011	0.960
C00194873	<0.001	<0.0005	0.3	<0.001	0.011	0.927
C00194874	<0.001	<0.0005	0.6	<0.001	0.011	0.933
C00194875	<0.001	<0.0005	0.3	<0.001	0.011	0.929
C00194876	0.020	<0.0005	3.0	<0.001	0.008	0.126
C00194877	<0.001	<0.0005	0.4	<0.001	0.011	0.920
C00194878	<0.001	<0.0005	0.6	<0.001	0.010	0.883
C00194879	<0.001	<0.0005	0.4	<0.001	0.011	0.993
C00194880	<0.001	<0.0005	0.4	<0.001	0.011	0.898
C00194881	<0.001	<0.0005	0.3	<0.001	0.011	0.946
C00194882	<0.001	<0.0005	0.7	<0.001	0.011	0.827
C00194883	<0.001	<0.0005	0.7	<0.001	0.011	0.859
C00194884	<0.001	<0.0005	0.6	<0.001	0.011	0.900
C00194885	<0.001	<0.0005	0.4	<0.001	0.011	0.952
C00194886	0.002	<0.0005	0.3	<0.001	<0.001	0.030
C00194887	<0.001	<0.0005	0.6	<0.001	0.011	0.865
C00194888	<0.001	<0.0005	0.5	<0.001	0.011	0.955
C00194889	<0.001	<0.0005	0.6	<0.001	0.012	1.018
C00194890	<0.001	<0.0005	0.4	<0.001	0.011	0.966
C00194891	0.020	<0.0005	3.2	<0.001	0.008	0.127
C00194892	<0.001	<0.0005	0.5	<0.001	0.011	0.975
C00194893	<0.001	<0.0005	0.6	<0.001	0.011	0.963

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Order Number
Submission Number
Number of Samples

PO#
REI22-C-C154/ 60 core
60

ANALYSIS REPORT BBM22-20576

Element Method Lower Limit Upper Limit Unit	Ba GE_ICP90A50 0.001 5 %	Be GE_ICP90A50 0.0005 2.5 %	Ca GE_ICP90A50 0.1 25 %	Cd GE_ICP90A50 0.001 5 %	Co GE_ICP90A50 0.001 5 %	Cr GE_ICP90A50 0.001 5 %
C00194894	<0.001	<0.0005	0.5	<0.001	0.011	0.971
C00194895	<0.001	<0.0005	0.5	<0.001	0.011	1.028
C00194896	<0.001	<0.0005	0.5	<0.001	0.011	1.050
C00194897	<0.001	<0.0005	0.5	<0.001	0.012	1.076
C00194898	<0.001	<0.0005	0.5	<0.001	0.012	1.076
C00194899	<0.001	<0.0005	0.5	<0.001	0.012	0.981
C00194900	<0.001	<0.0005	0.6	<0.001	0.013	0.973
C00194901	<0.001	<0.0005	0.6	<0.001	0.012	1.073
C00194902	<0.001	<0.0005	0.4	<0.001	0.012	1.052
C00194903	<0.001	<0.0005	0.3	<0.001	0.012	1.031
C00194904	<0.001	<0.0005	0.5	<0.001	0.013	1.231
C00194905	0.001	<0.0005	2.1	<0.001	0.012	1.033
C00194906	0.020	<0.0005	2.9	<0.001	0.008	0.117
C00194907	<0.001	<0.0005	0.4	<0.001	0.012	0.914
C00194908	<0.001	<0.0005	0.7	<0.001	0.011	0.802
C00194909	<0.001	<0.0005	0.9	<0.001	0.011	0.729
C00194910	<0.001	<0.0005	0.5	<0.001	0.011	0.900
C00194911	<0.001	<0.0005	0.5	<0.001	0.012	0.935
C00194912	<0.001	<0.0005	0.4	<0.001	0.012	0.869
C00194913	<0.001	<0.0005	0.3	<0.001	0.012	0.984
C00194914	<0.001	<0.0005	0.3	<0.001	0.008	0.840
C00194915	<0.001	<0.0005	0.5	<0.001	0.008	0.797
C00194916	0.002	<0.0005	0.3	<0.001	<0.001	0.004
C00194917	<0.001	<0.0005	0.3	<0.001	0.011	0.849
C00194918	<0.001	<0.0005	0.3	<0.001	0.011	0.868
*Dup C00194897	<0.001	<0.0005	0.4	<0.001	0.011	0.975
*Rep C00194875	<0.001	<0.0005	0.3	<0.001	0.011	0.953
*Std OREAS 70b	0.018	<0.0005	2.9	<0.001	0.007	0.119
*Rep C00194884	<0.001	<0.0005	0.6	<0.001	0.011	0.864
*Std OREAS 681	0.044	<0.0005	6.3	<0.001	0.005	0.224

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-C154/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20576

Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
*Std OREAS 680	0.069	<0.0005	6.0	0.001	0.036	0.227
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	<0.001
*Std OREAS 680	0.064	<0.0005	5.7	0.002	0.034	0.207
*Std OREAS 70b	0.019	<0.0005	3.1	<0.001	0.008	0.121
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	0.002
*Std OREAS 681	0.042	<0.0005	6.2	<0.001	0.005	0.213

Element	Cu	Fe	K	La	Li	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00194859	<0.001	5.75	<0.1	<0.001	<0.001	22.05
C00194860	<0.001	5.98	<0.1	<0.001	<0.001	22.40
C00194861	<0.001	5.57	<0.1	<0.001	<0.001	22.96
C00194862	<0.001	5.69	<0.1	<0.001	<0.001	23.17
C00194863	<0.001	5.98	<0.1	<0.001	<0.001	23.52
C00194864	<0.001	6.09	<0.1	<0.001	<0.001	24.22
C00194865	<0.001	6.00	<0.1	<0.001	<0.001	22.86
C00194866	<0.001	6.03	<0.1	<0.001	<0.001	22.98
C00194867	<0.001	6.11	<0.1	<0.001	<0.001	24.64
C00194868	<0.001	6.06	<0.1	<0.001	<0.001	23.82
C00194869	<0.001	5.97	<0.1	<0.001	<0.001	22.42
C00194870	<0.001	5.97	<0.1	<0.001	<0.001	23.39
C00194871	<0.001	0.79	4.4	<0.001	0.003	0.10
C00194872	<0.001	5.71	<0.1	<0.001	<0.001	22.70
C00194873	<0.001	5.98	<0.1	<0.001	<0.001	22.91
C00194874	<0.001	5.90	<0.1	<0.001	<0.001	23.01
C00194875	<0.001	5.91	<0.1	<0.001	<0.001	23.25
C00194876	0.003	5.63	0.7	0.001	0.004	13.14

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-C154/ 60 core
60

ANALYSIS REPORT BBM22-20576

Element Method Lower Limit Upper Limit Unit	Cu GE_ICP90A50 0.001 5 %	Fe GE_ICP90A50 0.01 25 %	K GE_ICP90A50 0.1 25 %	La GE_ICP90A50 0.001 5 %	Li GE_ICP90A50 0.001 5 %	Mg GE_ICP90A50 0.01 25 %
C00194877	<0.001	5.82	<0.1	<0.001	<0.001	23.30
C00194878	<0.001	5.66	<0.1	<0.001	<0.001	23.49
C00194879	<0.001	6.10	<0.1	<0.001	<0.001	24.28
C00194880	<0.001	5.87	<0.1	<0.001	<0.001	23.53
C00194881	<0.001	6.10	<0.1	<0.001	<0.001	24.97
C00194882	<0.001	6.19	<0.1	<0.001	<0.001	24.89
C00194883	<0.001	6.02	<0.1	<0.001	<0.001	24.59
C00194884	<0.001	5.33	<0.1	<0.001	<0.001	24.61
C00194885	<0.001	5.79	<0.1	<0.001	<0.001	>25.00
C00194886	<0.001	0.75	4.1	<0.001	0.003	0.09
C00194887	<0.001	4.96	<0.1	<0.001	<0.001	>25.00
C00194888	<0.001	4.83	<0.1	<0.001	<0.001	24.44
C00194889	<0.001	5.39	<0.1	<0.001	<0.001	>25.00
C00194890	<0.001	5.75	<0.1	<0.001	<0.001	24.58
C00194891	0.004	5.66	0.6	0.001	0.003	13.63
C00194892	<0.001	5.19	<0.1	<0.001	<0.001	25.00
C00194893	<0.001	5.20	<0.1	<0.001	<0.001	24.70
C00194894	<0.001	5.12	<0.1	<0.001	<0.001	24.52
C00194895	<0.001	5.83	<0.1	<0.001	<0.001	24.45
C00194896	<0.001	5.75	<0.1	<0.001	<0.001	24.20
C00194897	<0.001	6.38	<0.1	<0.001	<0.001	>25.00
C00194898	<0.001	6.25	<0.1	<0.001	<0.001	>25.00
C00194899	<0.001	6.07	<0.1	<0.001	<0.001	>25.00
C00194900	<0.001	6.84	<0.1	<0.001	<0.001	>25.00
C00194901	<0.001	6.50	<0.1	<0.001	<0.001	>25.00
C00194902	<0.001	6.72	<0.1	<0.001	<0.001	>25.00
C00194903	<0.001	6.39	<0.1	<0.001	<0.001	>25.00
C00194904	<0.001	7.03	<0.1	<0.001	<0.001	>25.00
C00194905	<0.001	6.49	<0.1	<0.001	<0.001	>25.00
C00194906	0.004	5.36	0.6	0.001	0.004	13.31

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-C154/ 60 core
60

ANALYSIS REPORT BBM22-20576

Element Method Lower Limit Upper Limit Unit	Cu GE_ICP90A50 0.001 5 %	Fe GE_ICP90A50 0.01 25 %	K GE_ICP90A50 0.1 25 %	La GE_ICP90A50 0.001 5 %	Li GE_ICP90A50 0.001 5 %	Mg GE_ICP90A50 0.01 25 %
C00194907	<0.001	5.48	<0.1	<0.001	<0.001	24.19
C00194908	<0.001	5.39	<0.1	<0.001	<0.001	23.59
C00194909	<0.001	5.02	<0.1	<0.001	<0.001	24.07
C00194910	<0.001	4.75	<0.1	<0.001	<0.001	24.47
C00194911	<0.001	4.92	<0.1	<0.001	<0.001	24.84
C00194912	<0.001	5.16	<0.1	<0.001	<0.001	>25.00
C00194913	<0.001	5.20	<0.1	<0.001	<0.001	>25.00
C00194914	<0.001	4.34	<0.1	<0.001	<0.001	24.50
C00194915	<0.001	4.58	<0.1	<0.001	<0.001	24.49
C00194916	<0.001	0.64	4.1	<0.001	0.003	0.14
C00194917	<0.001	4.85	<0.1	<0.001	<0.001	22.57
C00194918	<0.001	4.99	<0.1	<0.001	<0.001	24.70
*Dup C00194897	<0.001	5.89	<0.1	<0.001	<0.001	24.80
*Rep C00194875	<0.001	6.11	<0.1	<0.001	<0.001	23.61
*Std OREAS 70b	0.003	5.44	0.6	0.001	0.003	12.76
*Rep C00194884	<0.001	5.31	<0.1	<0.001	<0.001	24.47
*Std OREAS 681	0.026	7.66	1.4	0.002	0.001	5.20
*Std OREAS 680	0.892	12.49	1.4	0.002	0.001	3.77
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	<0.01
*Std OREAS 680	0.907	12.21	1.3	0.002	0.001	3.66
*Std OREAS 70b	0.004	5.73	0.6	0.001	0.004	13.99
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	<0.01
*Std OREAS 681	0.027	7.86	1.4	0.002	0.002	5.33

Element Method Lower Limit Upper Limit Unit	Mn GE_ICP90A50 0.001 10 %	Mo GE_ICP90A50 0.001 5 %	Ni GE_ICP90A50 0.001 10 %	P GE_ICP90A50 0.01 25 %	Pb GE_ICP90A50 0.002 10 %	Sb GE_ICP90A50 0.005 10 %
C00194859	0.079	<0.001	0.234	<0.01	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
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Number of Samples

PO#
REI22-C-C154/ 60 core
60

ANALYSIS REPORT BBM22-20576

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00194860	0.086	<0.001	0.237	0.03	<0.002	<0.005
C00194861	0.096	<0.001	0.254	0.02	<0.002	<0.005
C00194862	0.085	<0.001	0.242	0.03	<0.002	<0.005
C00194863	0.091	<0.001	0.221	<0.01	<0.002	<0.005
C00194864	0.089	<0.001	0.259	0.02	<0.002	<0.005
C00194865	0.083	<0.001	0.238	<0.01	<0.002	<0.005
C00194866	0.083	<0.001	0.242	<0.01	<0.002	<0.005
C00194867	0.089	<0.001	0.243	0.02	<0.002	<0.005
C00194868	0.089	<0.001	0.254	<0.01	<0.002	<0.005
C00194869	0.092	<0.001	0.243	<0.01	<0.002	<0.005
C00194870	0.095	<0.001	0.253	<0.01	<0.002	<0.005
C00194871	0.013	<0.001	<0.001	<0.01	<0.002	<0.005
C00194872	0.091	<0.001	0.238	<0.01	<0.002	<0.005
C00194873	0.091	<0.001	0.242	<0.01	<0.002	<0.005
C00194874	0.089	<0.001	0.249	0.02	<0.002	<0.005
C00194875	0.086	<0.001	0.256	0.01	<0.002	<0.005
C00194876	0.116	<0.001	0.219	0.03	<0.002	<0.005
C00194877	0.089	<0.001	0.250	<0.01	<0.002	<0.005
C00194878	0.096	<0.001	0.239	<0.01	<0.002	<0.005
C00194879	0.090	<0.001	0.263	<0.01	<0.002	<0.005
C00194880	0.083	<0.001	0.258	<0.01	<0.002	<0.005
C00194881	0.089	<0.001	0.270	<0.01	<0.002	<0.005
C00194882	0.117	<0.001	0.250	<0.01	<0.002	<0.005
C00194883	0.086	<0.001	0.270	<0.01	<0.002	<0.005
C00194884	0.079	<0.001	0.261	<0.01	<0.002	<0.005
C00194885	0.085	<0.001	0.265	<0.01	<0.002	<0.005
C00194886	0.012	<0.001	0.001	0.01	<0.002	<0.005
C00194887	0.079	<0.001	0.261	<0.01	<0.002	<0.005
C00194888	0.079	<0.001	0.263	<0.01	<0.002	<0.005
C00194889	0.083	<0.001	0.293	<0.01	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
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Number of Samples

PO#
REI22-C-C154/ 60 core
60

ANALYSIS REPORT BBM22-20576

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00194890	0.082	<0.001	0.262	<0.01	<0.002	<0.005
C00194891	0.115	<0.001	0.236	0.02	<0.002	<0.005
C00194892	0.082	<0.001	0.263	<0.01	<0.002	<0.005
C00194893	0.078	<0.001	0.280	<0.01	<0.002	<0.005
C00194894	0.078	<0.001	0.271	<0.01	<0.002	<0.005
C00194895	0.097	<0.001	0.262	<0.01	<0.002	<0.005
C00194896	0.095	<0.001	0.262	<0.01	<0.002	<0.005
C00194897	0.085	<0.001	0.279	<0.01	<0.002	<0.005
C00194898	0.089	<0.001	0.287	<0.01	<0.002	<0.005
C00194899	0.086	<0.001	0.269	<0.01	<0.002	<0.005
C00194900	0.093	<0.001	0.285	<0.01	<0.002	<0.005
C00194901	0.092	<0.001	0.269	<0.01	<0.002	<0.005
C00194902	0.101	<0.001	0.266	<0.01	<0.002	<0.005
C00194903	0.088	<0.001	0.267	<0.01	<0.002	<0.005
C00194904	0.094	<0.001	0.267	<0.01	<0.002	<0.005
C00194905	0.115	<0.001	0.243	<0.01	<0.002	<0.005
C00194906	0.110	<0.001	0.213	0.03	<0.002	<0.005
C00194907	0.086	<0.001	0.262	<0.01	<0.002	<0.005
C00194908	0.076	<0.001	0.247	0.03	<0.002	<0.005
C00194909	0.087	<0.001	0.228	<0.01	<0.002	<0.005
C00194910	0.082	<0.001	0.256	<0.01	<0.002	<0.005
C00194911	0.086	<0.001	0.266	0.04	<0.002	<0.005
C00194912	0.088	<0.001	0.278	<0.01	<0.002	<0.005
C00194913	0.090	<0.001	0.272	<0.01	<0.002	<0.005
C00194914	0.065	<0.001	0.245	<0.01	<0.002	<0.005
C00194915	0.073	<0.001	0.244	<0.01	<0.002	<0.005
C00194916	0.012	<0.001	<0.001	<0.01	<0.002	<0.005
C00194917	0.083	<0.001	0.255	<0.01	<0.002	<0.005
C00194918	0.084	<0.001	0.231	<0.01	<0.002	<0.005
*Dup C00194897	0.079	<0.001	0.256	<0.01	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



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 Number of Samples 60

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Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
*Rep C00194875	0.089	<0.001	0.260	0.01	<0.002	<0.005
*Std OREAS 70b	0.111	<0.001	0.201	0.02	<0.002	<0.005
*Rep C00194884	0.080	<0.001	0.264	0.02	<0.002	<0.005
*Std OREAS 681	0.133	<0.001	0.052	0.14	<0.002	<0.005
*Std OREAS 680	0.132	<0.001	2.354	0.14	0.241	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	<0.01	<0.002	<0.005
*Std OREAS 680	0.124	<0.001	2.165	0.12	0.240	<0.005
*Std OREAS 70b	0.110	<0.001	0.224	0.02	<0.002	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	0.01	<0.002	<0.005
*Std OREAS 681	0.128	<0.001	0.051	0.13	<0.002	<0.005

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00194859	<0.0005	15.1	<0.005	<0.001	0.03	0.003
C00194860	<0.0005	15.7	<0.005	<0.001	0.03	0.003
C00194861	<0.0005	16.5	<0.005	<0.001	0.03	0.003
C00194862	<0.0005	15.7	<0.005	<0.001	0.04	0.003
C00194863	<0.0005	16.0	<0.005	<0.001	0.03	0.003
C00194864	<0.0005	16.2	<0.005	<0.001	0.03	0.003
C00194865	<0.0005	15.5	<0.005	<0.001	0.03	0.003
C00194866	<0.0005	15.6	<0.005	<0.001	0.03	0.004
C00194867	<0.0005	16.5	<0.005	<0.001	0.03	0.004
C00194868	<0.0005	15.8	<0.005	<0.001	0.04	0.003
C00194869	<0.0005	15.2	<0.005	<0.001	0.03	0.004
C00194870	<0.0005	16.5	<0.005	<0.001	0.03	0.003
C00194871	<0.0005	27.0	<0.005	0.005	<0.01	<0.001
C00194872	<0.0005	15.6	<0.005	<0.001	0.04	0.004

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

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REI22-C-C154/ 60 core
60

ANALYSIS REPORT BBM22-20576

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00194873	<0.0005	15.9	<0.005	<0.001	0.03	0.003
C00194874	<0.0005	15.7	<0.005	<0.001	0.03	0.003
C00194875	<0.0005	15.8	<0.005	<0.001	0.03	0.003
C00194876	0.0009	22.4	<0.005	0.007	0.18	0.006
C00194877	<0.0005	15.6	0.005	<0.001	0.03	0.003
C00194878	<0.0005	15.6	<0.005	<0.001	0.03	0.003
C00194879	<0.0005	16.7	<0.005	<0.001	0.03	0.003
C00194880	<0.0005	16.0	<0.005	<0.001	0.03	0.003
C00194881	<0.0005	16.8	<0.005	<0.001	0.03	0.003
C00194882	<0.0005	15.7	<0.005	<0.001	0.03	0.003
C00194883	<0.0005	16.5	<0.005	<0.001	0.04	0.003
C00194884	<0.0005	16.5	<0.005	<0.001	0.03	0.003
C00194885	<0.0005	17.2	<0.005	<0.001	0.04	0.003
C00194886	<0.0005	27.6	<0.005	0.005	0.01	<0.001
C00194887	<0.0005	16.9	<0.005	<0.001	0.04	0.003
C00194888	<0.0005	16.4	<0.005	<0.001	0.04	0.003
C00194889	<0.0005	17.5	<0.005	<0.001	0.03	0.003
C00194890	<0.0005	16.6	<0.005	<0.001	0.03	0.003
C00194891	0.0010	23.4	<0.005	0.007	0.18	0.006
C00194892	<0.0005	16.5	<0.005	<0.001	0.03	0.003
C00194893	<0.0005	16.6	<0.005	<0.001	0.03	0.003
C00194894	<0.0005	16.4	<0.005	<0.001	0.03	0.003
C00194895	<0.0005	16.4	<0.005	<0.001	0.03	0.003
C00194896	<0.0005	15.9	<0.005	<0.001	0.03	0.003
C00194897	<0.0005	17.5	<0.005	<0.001	0.03	0.003
C00194898	<0.0005	17.8	<0.005	<0.001	0.03	0.003
C00194899	<0.0005	16.7	<0.005	<0.001	0.03	0.003
C00194900	<0.0005	18.1	<0.005	<0.001	0.03	0.003
C00194901	<0.0005	17.6	<0.005	<0.001	0.03	0.004
C00194902	<0.0005	17.7	<0.005	<0.001	0.03	0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-C154/ 60 core
60

ANALYSIS REPORT BBM22-20576

Element Method Lower Limit Upper Limit Unit	Sc GE_ICP90A50 0.0005 5 %	Si GE_ICP90A50 0.1 30 %	Sn GE_ICP90A50 0.005 5 %	Sr GE_ICP90A50 0.001 0.5 %	Ti GE_ICP90A50 0.01 25 %	V GE_ICP90A50 0.001 5 %
C00194903	<0.0005	17.4	<0.005	<0.001	0.03	0.004
C00194904	<0.0005	19.2	<0.005	<0.001	0.03	0.005
C00194905	<0.0005	18.0	<0.005	0.003	0.05	0.004
C00194906	0.0010	21.9	<0.005	0.007	0.16	0.006
C00194907	<0.0005	15.8	<0.005	<0.001	0.03	0.004
C00194908	<0.0005	15.5	<0.005	<0.001	0.04	0.004
C00194909	<0.0005	15.5	<0.005	0.001	0.04	0.004
C00194910	<0.0005	15.7	<0.005	<0.001	0.03	0.003
C00194911	<0.0005	16.1	<0.005	<0.001	0.03	0.003
C00194912	<0.0005	16.1	<0.005	<0.001	0.02	0.003
C00194913	<0.0005	16.0	<0.005	<0.001	0.02	0.003
C00194914	<0.0005	16.0	<0.005	<0.001	0.03	0.004
C00194915	<0.0005	15.3	<0.005	0.001	0.03	0.004
C00194916	<0.0005	26.4	<0.005	0.005	<0.01	<0.001
C00194917	<0.0005	14.5	<0.005	<0.001	0.02	0.003
C00194918	<0.0005	15.7	<0.005	<0.001	0.02	0.003
*Dup C00194897	<0.0005	16.0	<0.005	<0.001	0.03	0.003
*Rep C00194875	<0.0005	16.1	<0.005	<0.001	0.03	0.003
*Std OREAS 70b	0.0008	21.5	<0.005	0.007	0.17	0.006
*Rep C00194884	<0.0005	16.5	<0.005	<0.001	0.04	0.003
*Std OREAS 681	0.0024	24.4	<0.005	0.045	0.60	0.024
*Std OREAS 680	0.0020	21.4	<0.005	0.042	0.53	0.022
*Blk BLANK	<0.0005	<0.1	0.005	<0.001	<0.01	<0.001
*Std OREAS 680	0.0020	19.5	<0.005	0.043	0.51	0.022
*Std OREAS 70b	0.0010	22.0	<0.005	0.007	0.18	0.007
*Blk BLANK	<0.0005	<0.1	0.005	<0.001	0.01	<0.001
*Std OREAS 681	0.0026	23.3	<0.005	0.048	0.58	0.026

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-C154/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20576

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V	Mg GO_ICP90Q100
Lower Limit	0.005	0.0005	0.001	0.005	1	0.01
Upper Limit	4	2.5	5	30	--	30
Unit	%	%	%	%	g / cm ³	%
C00194859	<0.005	<0.0005	0.007	0.044	-	-
C00194860	<0.005	<0.0005	0.009	0.045	-	-
C00194861	<0.005	<0.0005	0.010	0.061	-	-
C00194862	<0.005	<0.0005	0.008	0.046	-	-
C00194863	<0.005	<0.0005	0.009	0.037	-	-
C00194864	<0.005	<0.0005	0.009	0.036	-	-
C00194865	<0.005	<0.0005	0.009	0.038	-	-
C00194866	<0.005	<0.0005	0.009	0.038	-	-
C00194867	<0.005	<0.0005	0.008	0.037	-	-
C00194868	<0.005	<0.0005	0.009	0.040	-	-
C00194869	<0.005	<0.0005	0.009	0.059	-	-
C00194870	<0.005	<0.0005	0.009	0.054	-	-
C00194871	<0.005	<0.0005	0.002	0.007	-	-
C00194872	<0.005	<0.0005	0.010	0.047	-	-
C00194873	<0.005	<0.0005	0.008	0.049	-	-
C00194874	<0.005	<0.0005	0.008	0.049	-	-
C00194875	<0.005	<0.0005	0.008	0.048	-	-
C00194876	<0.005	0.0010	0.011	0.305	-	-
C00194877	<0.005	<0.0005	0.008	0.049	-	-
C00194878	<0.005	<0.0005	0.008	0.057	-	-
C00194879	<0.005	<0.0005	0.008	0.053	-	-
C00194880	<0.005	<0.0005	0.008	0.046	-	-
C00194881	<0.005	<0.0005	0.009	0.050	-	-
C00194882	<0.005	<0.0005	0.008	0.064	-	-
C00194883	<0.005	<0.0005	0.008	0.047	-	-
C00194884	<0.005	<0.0005	0.007	0.049	-	-
C00194885	<0.005	<0.0005	0.008	0.058	-	24.08
C00194886	<0.005	<0.0005	0.002	<0.005	-	-
C00194887	<0.005	<0.0005	0.008	0.059	-	24.93
C00194888	<0.005	<0.0005	0.008	0.057	-	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-C154/ 60 core
60

ANALYSIS REPORT BBM22-20576

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V	Mg GO_ICP90Q100
Lower Limit	0.005	0.0005	0.001	0.005	1	0.01
Upper Limit	4	2.5	5	30	--	30
Unit	%	%	%	%	g / cm ³	%
C00194889	<0.005	<0.0005	0.009	0.054	-	24.58
C00194890	<0.005	<0.0005	0.009	0.054	-	-
C00194891	<0.005	0.0010	0.011	0.307	-	-
C00194892	<0.005	<0.0005	0.009	0.054	-	-
C00194893	<0.005	<0.0005	0.008	0.063	-	-
C00194894	<0.005	<0.0005	0.009	0.055	-	-
C00194895	<0.005	<0.0005	0.009	0.057	2.64	-
C00194896	<0.005	<0.0005	0.009	0.060	-	-
C00194897	<0.005	<0.0005	0.009	0.053	-	24.69
C00194898	<0.005	<0.0005	0.009	0.058	-	24.68
C00194899	<0.005	<0.0005	0.008	0.057	-	24.67
C00194900	<0.005	<0.0005	0.009	0.048	-	24.86
C00194901	<0.005	<0.0005	0.009	0.067	-	23.60
C00194902	<0.005	<0.0005	0.010	0.061	-	23.91
C00194903	<0.005	<0.0005	0.008	0.070	-	24.01
C00194904	<0.005	<0.0005	0.010	0.061	-	24.52
C00194905	<0.005	<0.0005	0.010	0.056	-	22.99
C00194906	<0.005	0.0010	0.011	0.303	-	-
C00194907	<0.005	<0.0005	0.009	0.067	-	-
C00194908	<0.005	<0.0005	0.007	0.070	-	-
C00194909	<0.005	<0.0005	0.006	0.068	-	-
C00194910	<0.005	<0.0005	0.009	0.073	-	-
C00194911	<0.005	<0.0005	0.008	0.100	-	-
C00194912	<0.005	<0.0005	0.008	0.074	-	25.02
C00194913	<0.005	<0.0005	0.010	0.067	-	25.27
C00194914	<0.005	<0.0005	0.006	0.075	-	-
C00194915	<0.005	<0.0005	0.006	0.107	-	-
C00194916	<0.005	<0.0005	0.002	<0.005	-	-
C00194917	<0.005	<0.0005	0.009	0.103	-	-
C00194918	<0.005	<0.0005	0.008	0.111	-	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-C154/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20576

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V	Mg GO_ICP90Q100
Lower Limit	0.005	0.0005	0.001	0.005	1	0.01
Upper Limit	4	2.5	5	30	--	30
Unit	%	%	%	%	g / cm ³	%
*Dup C00194897	<0.005	<0.0005	0.007	0.052	-	-
*Rep C00194869	-	-	-	0.055	-	-
*Std GS314-2	-	-	-	2.641	-	-
*Blk BLANK	-	-	-	<0.005	-	-
*Std GS314-5	-	-	-	0.099	-	-
*Blk BLANK	-	-	-	<0.005	-	-
*Rep C00194875	<0.005	<0.0005	0.008	-	-	-
*Std OREAS 70b	<0.005	0.0010	0.010	-	-	-
*Rep C00194884	<0.005	<0.0005	0.007	-	-	-
*Std OREAS 681	<0.005	0.0018	0.010	-	-	-
*Std OREAS 680	<0.005	0.0017	0.233	-	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-	-
*Std OREAS 680	<0.005	0.0016	0.228	-	-	-
*Std OREAS 70b	<0.005	0.0011	0.012	-	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-	-
*Std OREAS 681	<0.005	0.0018	0.010	-	-	-
*Blk BLANK	-	-	-	<0.005	-	-
*Std GS314-2	-	-	-	2.551	-	-
*Std GS314-5	-	-	-	0.097	-	-
*Blk BLANK	-	-	-	<0.005	-	-

SGS Canada Minerals Burnaby conforms to the requirements of ISO/IEC17025 for specific tests as listed on their scope of accreditation found at <https://www.scc.ca/en/search/laboratories/sgs>
 Tests and Elements marked with an "@" symbol in the report denote ISO/IEC17025 accreditation.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



ANALYSIS REPORT BBM22-20577

To CANADA NICKEL COMPANY INC
SHAWN MACFARLANE
130 KING STREET WEST SUITE 1900
FIRST CANADIAN PLACE EXHANGER TOWER
TORONTO M5X 1E3
ON
CANADA

Order Number	PO#	Date Received	18-Aug-2022
Submission Number	REI22-C-C153/ 60 core	Date Analysed	23-Aug-2022 - 31-Oct-2022
Number of Samples	60	Date Completed	03-Nov-2022
		SGS Order Number	BBM22-20577

Methods Summary

Number of Sample	Method Code	Description
60	G_WGH_KG	Weight of samples received
60	GE_FAI31V5	Au, Pt, Pd, FAS, exploration grade, ICP-AES, 30g-5mL
60	GE_ICP90A50	Na2O2 Fusion, HNO3, ICPAES
60	GE_CSA06V	Total Sulphur and Carbon, IR Combustion
2	GS_PHY18V	Bulk Density (BD), Immersion, non-waxed (subcontracted)
2	GO_ICP90Q100	Ore grade Na2O2 Fusion, HNO3, ICPAES, 0.2g-100ml

Comments

Preparation of samples was performed at the SGS Lakefield site.
Analysis of samples was performed at the SGS Burnaby site.

Authorised Signatory

John Chiang
Laboratory Operations Manager



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WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

4-Nov-2022 9:54PM BBM_U0031128134

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MIN-M_COA_ROW-Last Modified Date: 05-Nov-2019



Order Number PO#
 Submission Number REI22-C-C153/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20577

Element Method Lower Limit Upper Limit Unit	Wtkg G_WGH_KG 0.01 -- kg	Au GE_FAI31V5 5 10,000 ppb	Pt GE_FAI31V5 10 10,000 ppb	Pd GE_FAI31V5 5 10,000 ppb	Al GE_ICP90A50 0.01 25 %	As GE_ICP90A50 0.003 10 %
C00194799	3.22	<5	<10	<5	0.56	<0.003
C00194800	3.28	<5	<10	<5	0.53	<0.003
C00194801	3.09	11	<10	<5	0.53	<0.003
C00194802	1.91	<5	<10	<5	0.62	<0.003
C00194803	1.72	<5	<10	<5	0.67	<0.003
C00194804	2.58	<5	<10	<5	0.79	<0.003
C00194805	3.49	<5	<10	<5	0.85	<0.003
C00194806	-	6	30	18	0.85	<0.003
C00194807	3.12	<5	<10	5	0.92	<0.003
C00194808	3.14	<5	<10	<5	0.90	<0.003
C00194809	3.21	<5	<10	<5	0.65	<0.003
C00194810	3.31	<5	<10	<5	0.69	<0.003
C00194811	0.17	<5	<10	<5	11.82	<0.003
C00194812	3.22	<5	<10	<5	0.59	<0.003
C00194813	2.99	<5	<10	<5	0.62	<0.003
C00194814	3.20	<5	<10	<5	0.94	<0.003
C00194815	3.36	<5	<10	<5	1.08	<0.003
C00194816	0.08	27	<10	13	3.69	0.014
C00194817	3.10	<5	<10	<5	1.18	<0.003
C00194818	3.48	<5	<10	17	1.26	<0.003
C00194819	2.95	<5	<10	<5	1.12	<0.003
C00194820	2.02	<5	<10	<5	0.87	<0.003
C00194821	3.01	<5	<10	<5	0.68	<0.003
C00194822	2.88	<5	<10	6	0.57	<0.003
C00194823	2.68	<5	<10	<5	0.50	<0.003
C00194824	3.01	<5	<10	<5	0.54	<0.003
C00194825	3.08	<5	<10	<5	0.52	<0.003
C00194826	0.16	<5	<10	<5	12.00	<0.003
C00194827	2.88	<5	<10	<5	0.58	<0.003
C00194828	3.00	<5	<10	<5	0.58	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-C153/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20577

Element Method	Wtkg G_WGH_KG	Au GE_FAI31V5	Pt GE_FAI31V5	Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
C00194829	3.12	<5	<10	<5	0.63	<0.003
C00194830	3.23	5	<10	<5	0.53	<0.003
C00194831	0.10	226	1980	910	7.21	<0.003
C00194832	3.38	<5	<10	<5	0.59	<0.003
C00194833	3.07	<5	<10	<5	0.80	<0.003
C00194834	3.41	<5	<10	<5	0.63	<0.003
C00194835	3.08	<5	<10	<5	0.46	<0.003
C00194836	-	<5	<10	<5	0.45	<0.003
C00194837	2.86	<5	<10	<5	0.43	<0.003
C00194838	3.10	<5	<10	<5	0.44	<0.003
C00194839	3.23	<5	<10	<5	0.43	<0.003
C00194840	3.19	<5	<10	<5	0.45	<0.003
C00194841	3.05	<5	<10	<5	0.52	<0.003
C00194842	3.32	<5	<10	<5	0.71	<0.003
C00194843	3.34	<5	<10	<5	0.51	<0.003
C00194844	3.28	<5	<10	<5	0.49	<0.003
C00194845	3.18	<5	<10	<5	0.51	<0.003
C00194846	0.09	11	<10	11	3.97	0.014
C00194847	3.13	<5	<10	<5	0.59	<0.003
C00194848	2.93	<5	<10	<5	0.59	<0.003
C00194849	3.24	<5	<10	<5	0.64	<0.003
C00194850	3.57	<5	<10	<5	0.54	<0.003
C00194851	-	<5	<10	<5	0.58	<0.003
C00194852	3.31	<5	<10	<5	0.67	<0.003
C00194853	2.85	<5	<10	<5	0.60	<0.003
C00194854	3.32	<5	<10	<5	0.61	<0.003
C00194855	3.24	<5	<10	<5	0.61	<0.003
C00194856	0.16	<5	<10	<5	12.16	<0.003
C00194857	3.09	<5	<10	<5	0.57	<0.003
C00194858	3.48	<5	<10	<5	0.60	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-C153/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20577

Element Method Lower Limit Upper Limit Unit	Wtkg G_WGH_KG 0.01 -- kg	Au GE_FAI31V5 5 10,000 ppb	Pt GE_FAI31V5 10 10,000 ppb	Pd GE_FAI31V5 5 10,000 ppb	Al GE_ICP90A50 0.01 25 %	As GE_ICP90A50 0.003 10 %
*Dup C00194837	-	<5	<10	<5	0.42	<0.003
*Rep C00194841	-	-	-	-	0.52	<0.003
*Std OREAS 681	-	-	-	-	7.62	<0.003
*Blk BLANK	-	-	-	-	<0.01	<0.003
*Std OREAS 70b	-	-	-	-	3.99	0.015
*Std OREAS 680	-	-	-	-	7.17	0.010
*Blk BLANK	-	<5	<10	<5	-	-
*Std OREAS 45f	-	19	40	59	-	-
*Rep C00194812	-	-	-	-	0.59	<0.003
*Rep C00194815	-	-	-	-	1.09	<0.003
*Std OREAS 680	-	-	-	-	7.11	0.011
*Std OREAS 70b	-	-	-	-	3.80	0.016
*Blk BLANK	-	-	-	-	0.01	<0.003
*Std OREAS 681	-	-	-	-	7.99	<0.003
*Blk BLANK	-	<5	<10	<5	-	-
*Std OREAS 45f	-	21	40	66	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Std OREAS 681	-	53	530	246	-	-
*Rep C00194808	-	<5	<10	<5	-	-
*Rep C00194821	-	<5	<10	<5	-	-
*Std AMIS0281	-	239	570	1580	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Rep C00194845	-	<5	<10	<5	-	-
*Std OREAS 45f	-	19	40	57	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Std OREAS 681	-	55	540	252	-	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-C153/ 60 core
60

ANALYSIS REPORT BBM22-20577

Element Method Lower Limit Upper Limit Unit	Ba GE_ICP90A50 0.001 5 %	Be GE_ICP90A50 0.0005 2.5 %	Ca GE_ICP90A50 0.1 25 %	Cd GE_ICP90A50 0.001 5 %	Co GE_ICP90A50 0.001 5 %	Cr GE_ICP90A50 0.001 5 %
C00194799	<0.001	<0.0005	0.4	<0.001	0.012	0.758
C00194800	<0.001	<0.0005	0.6	<0.001	0.012	0.782
C00194801	<0.001	<0.0005	0.7	<0.001	0.012	0.863
C00194802	<0.001	<0.0005	0.3	<0.001	0.011	0.773
C00194803	<0.001	<0.0005	0.7	<0.001	0.012	0.826
C00194804	<0.001	<0.0005	1.3	<0.001	0.011	0.652
C00194805	<0.001	<0.0005	1.5	<0.001	0.011	0.559
C00194806	<0.001	<0.0005	1.5	<0.001	0.011	0.592
C00194807	<0.001	<0.0005	1.5	<0.001	0.011	0.579
C00194808	<0.001	<0.0005	1.0	<0.001	0.011	0.585
C00194809	<0.001	<0.0005	0.6	<0.001	0.011	0.675
C00194810	<0.001	<0.0005	0.8	<0.001	0.011	0.590
C00194811	0.002	<0.0005	0.3	<0.001	<0.001	0.014
C00194812	<0.001	<0.0005	0.8	<0.001	0.011	0.671
C00194813	<0.001	<0.0005	0.4	<0.001	0.011	0.775
C00194814	<0.001	<0.0005	1.1	<0.001	0.010	0.695
C00194815	0.001	<0.0005	1.2	<0.001	0.010	0.550
C00194816	0.020	<0.0005	3.0	<0.001	0.008	0.120
C00194817	0.001	<0.0005	1.1	<0.001	0.011	0.564
C00194818	0.001	<0.0005	1.5	<0.001	0.012	0.606
C00194819	<0.001	<0.0005	1.3	<0.001	0.011	0.598
C00194820	<0.001	<0.0005	1.2	<0.001	0.010	0.493
C00194821	<0.001	<0.0005	0.4	<0.001	0.012	0.780
C00194822	<0.001	<0.0005	0.1	<0.001	0.012	0.818
C00194823	<0.001	<0.0005	0.1	<0.001	0.012	0.815
C00194824	<0.001	<0.0005	0.3	<0.001	0.012	0.788
C00194825	<0.001	<0.0005	0.5	<0.001	0.011	0.600
C00194826	0.002	<0.0005	0.3	<0.001	<0.001	0.013
C00194827	<0.001	<0.0005	0.4	<0.001	0.012	0.797
C00194828	0.001	<0.0005	0.7	<0.001	0.011	0.728

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-C153/ 60 core
60

ANALYSIS REPORT BBM22-20577

Element Method Lower Limit Upper Limit Unit	Ba GE_ICP90A50 0.001 5 %	Be GE_ICP90A50 0.0005 2.5 %	Ca GE_ICP90A50 0.1 25 %	Cd GE_ICP90A50 0.001 5 %	Co GE_ICP90A50 0.001 5 %	Cr GE_ICP90A50 0.001 5 %
C00194829	0.001	<0.0005	0.6	<0.001	0.011	0.735
C00194830	<0.001	<0.0005	0.3	<0.001	0.013	0.813
C00194831	0.018	<0.0005	5.3	<0.001	0.008	0.970
C00194832	<0.001	<0.0005	0.4	<0.001	0.012	0.802
C00194833	<0.001	<0.0005	0.9	<0.001	0.012	0.770
C00194834	<0.001	<0.0005	0.5	<0.001	0.011	0.788
C00194835	<0.001	<0.0005	0.4	<0.001	0.011	0.763
C00194836	<0.001	<0.0005	0.4	<0.001	0.011	0.737
C00194837	<0.001	<0.0005	0.3	<0.001	0.011	0.797
C00194838	<0.001	<0.0005	0.3	<0.001	0.011	0.777
C00194839	<0.001	<0.0005	0.4	<0.001	0.010	0.677
C00194840	<0.001	<0.0005	0.8	<0.001	0.011	0.852
C00194841	<0.001	<0.0005	0.3	<0.001	0.012	0.903
C00194842	<0.001	<0.0005	0.8	<0.001	0.011	0.824
C00194843	<0.001	<0.0005	0.5	<0.001	0.011	0.888
C00194844	<0.001	<0.0005	0.6	<0.001	0.011	0.847
C00194845	<0.001	<0.0005	0.4	<0.001	0.011	0.886
C00194846	0.020	<0.0005	3.2	<0.001	0.008	0.132
C00194847	<0.001	<0.0005	0.4	<0.001	0.011	0.945
C00194848	<0.001	<0.0005	0.5	<0.001	0.011	0.857
C00194849	<0.001	<0.0005	0.3	<0.001	0.010	0.917
C00194850	0.006	<0.0005	1.7	<0.001	0.007	0.608
C00194851	0.006	<0.0005	1.7	<0.001	0.008	0.697
C00194852	<0.001	<0.0005	0.6	<0.001	0.010	0.948
C00194853	<0.001	<0.0005	0.2	<0.001	0.010	0.975
C00194854	<0.001	<0.0005	0.3	<0.001	0.011	0.974
C00194855	<0.001	<0.0005	0.8	<0.001	0.010	0.886
C00194856	0.002	<0.0005	0.3	<0.001	<0.001	0.014
C00194857	<0.001	<0.0005	0.7	<0.001	0.010	0.902
C00194858	<0.001	<0.0005	0.3	<0.001	0.011	1.018

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-C153/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20577

Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
*Dup C00194837	<0.001	<0.0005	0.3	<0.001	0.011	0.780
*Rep C00194841	<0.001	<0.0005	0.3	<0.001	0.012	0.908
*Std OREAS 681	0.041	<0.0005	5.9	<0.001	0.005	0.218
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	<0.001
*Std OREAS 70b	0.020	<0.0005	3.2	<0.001	0.008	0.130
*Std OREAS 680	0.063	<0.0005	5.8	0.002	0.033	0.216
*Rep C00194812	<0.001	<0.0005	0.8	<0.001	0.011	0.618
*Rep C00194815	0.001	<0.0005	1.2	<0.001	0.011	0.564
*Std OREAS 680	0.064	<0.0005	5.7	0.002	0.034	0.207
*Std OREAS 70b	0.019	<0.0005	3.1	<0.001	0.008	0.121
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	0.002
*Std OREAS 681	0.042	<0.0005	6.2	<0.001	0.005	0.213

Element	Cu	Fe	K	La	Li	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00194799	<0.001	5.76	<0.1	<0.001	<0.001	23.23
C00194800	<0.001	6.30	<0.1	<0.001	<0.001	23.76
C00194801	<0.001	6.06	<0.1	<0.001	<0.001	23.59
C00194802	<0.001	5.49	<0.1	<0.001	<0.001	23.60
C00194803	<0.001	6.24	<0.1	<0.001	<0.001	23.09
C00194804	<0.001	5.84	<0.1	<0.001	<0.001	22.49
C00194805	<0.001	5.92	<0.1	<0.001	<0.001	23.00
C00194806	<0.001	5.92	<0.1	<0.001	<0.001	22.65
C00194807	<0.001	5.74	<0.1	<0.001	<0.001	23.17
C00194808	<0.001	5.93	<0.1	<0.001	<0.001	22.36
C00194809	<0.001	5.95	<0.1	<0.001	<0.001	23.33
C00194810	<0.001	5.82	<0.1	<0.001	<0.001	23.38

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-C153/ 60 core
60

ANALYSIS REPORT BBM22-20577

Element Method	Cu GE_ICP90A50	Fe GE_ICP90A50	K GE_ICP90A50	La GE_ICP90A50	Li GE_ICP90A50	Mg GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00194811	<0.001	0.64	3.9	<0.001	0.003	0.12
C00194812	<0.001	6.10	<0.1	<0.001	<0.001	22.72
C00194813	<0.001	5.86	<0.1	<0.001	<0.001	22.77
C00194814	<0.001	5.33	0.1	<0.001	<0.001	22.44
C00194815	<0.001	5.43	0.1	<0.001	<0.001	22.08
C00194816	0.004	5.61	0.6	0.001	0.003	13.74
C00194817	<0.001	5.81	<0.1	<0.001	<0.001	22.45
C00194818	<0.001	6.02	<0.1	<0.001	<0.001	22.39
C00194819	<0.001	6.05	<0.1	<0.001	<0.001	22.28
C00194820	<0.001	5.97	<0.1	<0.001	<0.001	22.25
C00194821	<0.001	6.90	<0.1	<0.001	<0.001	24.49
C00194822	<0.001	6.14	<0.1	<0.001	<0.001	>25.00
C00194823	<0.001	5.95	<0.1	<0.001	<0.001	24.46
C00194824	<0.001	6.60	<0.1	<0.001	<0.001	24.80
C00194825	<0.001	5.96	<0.1	<0.001	<0.001	24.70
C00194826	<0.001	0.63	4.0	<0.001	0.003	0.13
C00194827	<0.001	5.78	<0.1	<0.001	<0.001	24.18
C00194828	<0.001	5.79	<0.1	<0.001	<0.001	>25.00
C00194829	<0.001	5.86	<0.1	<0.001	<0.001	24.58
C00194830	<0.001	6.07	<0.1	<0.001	<0.001	23.89
C00194831	0.041	7.62	0.5	<0.001	<0.001	8.68
C00194832	<0.001	6.58	<0.1	<0.001	<0.001	24.43
C00194833	<0.001	6.49	<0.1	<0.001	<0.001	23.88
C00194834	<0.001	5.79	<0.1	<0.001	<0.001	22.04
C00194835	<0.001	5.56	<0.1	<0.001	<0.001	22.70
C00194836	<0.001	5.55	<0.1	<0.001	<0.001	22.18
C00194837	<0.001	5.40	<0.1	<0.001	<0.001	21.83
C00194838	<0.001	5.42	<0.1	<0.001	<0.001	22.13
C00194839	<0.001	5.40	<0.1	<0.001	<0.001	21.73
C00194840	<0.001	5.42	<0.1	<0.001	<0.001	21.50

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-C153/ 60 core
60

ANALYSIS REPORT BBM22-20577

Element Method	Cu GE_ICP90A50	Fe GE_ICP90A50	K GE_ICP90A50	La GE_ICP90A50	Li GE_ICP90A50	Mg GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00194841	<0.001	6.15	<0.1	<0.001	<0.001	23.78
C00194842	<0.001	5.74	<0.1	<0.001	<0.001	23.56
C00194843	<0.001	5.82	<0.1	<0.001	<0.001	23.87
C00194844	<0.001	5.82	<0.1	<0.001	<0.001	23.95
C00194845	<0.001	5.61	<0.1	<0.001	<0.001	22.96
C00194846	0.004	5.82	0.7	0.001	0.004	14.22
C00194847	<0.001	6.00	<0.1	<0.001	<0.001	24.85
C00194848	<0.001	5.83	<0.1	<0.001	<0.001	24.44
C00194849	<0.001	5.61	<0.1	<0.001	<0.001	23.11
C00194850	<0.001	4.39	<0.1	<0.001	<0.001	22.87
C00194851	<0.001	4.89	<0.1	<0.001	<0.001	24.81
C00194852	<0.001	5.93	<0.1	<0.001	<0.001	24.50
C00194853	<0.001	5.71	<0.1	<0.001	<0.001	24.75
C00194854	<0.001	5.79	<0.1	<0.001	<0.001	24.96
C00194855	<0.001	6.12	<0.1	<0.001	<0.001	24.17
C00194856	<0.001	0.62	4.0	<0.001	0.003	0.13
C00194857	<0.001	5.65	<0.1	<0.001	<0.001	24.70
C00194858	<0.001	6.08	<0.1	<0.001	<0.001	24.87
*Dup C00194837	<0.001	5.30	<0.1	<0.001	<0.001	21.32
*Rep C00194841	<0.001	6.01	<0.1	<0.001	<0.001	23.48
*Std OREAS 681	0.026	7.20	1.4	0.002	0.001	4.93
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	<0.01
*Std OREAS 70b	0.004	5.85	0.7	0.002	0.004	14.28
*Std OREAS 680	0.918	12.12	1.3	0.002	0.001	3.63
*Rep C00194812	<0.001	6.14	<0.1	<0.001	<0.001	23.21
*Rep C00194815	<0.001	5.53	0.1	<0.001	<0.001	22.34
*Std OREAS 680	0.907	12.21	1.3	0.002	0.001	3.66
*Std OREAS 70b	0.004	5.73	0.6	0.001	0.004	13.99
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	<0.01
*Std OREAS 681	0.027	7.86	1.4	0.002	0.002	5.33

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
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PO#
REI22-C-C153/ 60 core
60

ANALYSIS REPORT BBM22-20577

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00194799	0.085	<0.001	0.221	0.02	<0.002	<0.005
C00194800	0.084	<0.001	0.242	<0.01	<0.002	<0.005
C00194801	0.109	<0.001	0.242	<0.01	<0.002	<0.005
C00194802	0.067	<0.001	0.237	<0.01	<0.002	<0.005
C00194803	0.075	<0.001	0.251	<0.01	<0.002	<0.005
C00194804	0.077	<0.001	0.223	<0.01	<0.002	<0.005
C00194805	0.076	<0.001	0.231	0.02	<0.002	<0.005
C00194806	0.077	<0.001	0.226	<0.01	<0.002	<0.005
C00194807	0.103	<0.001	0.239	0.04	<0.002	<0.005
C00194808	0.084	<0.001	0.220	<0.01	<0.002	<0.005
C00194809	0.083	<0.001	0.227	<0.01	<0.002	<0.005
C00194810	0.084	<0.001	0.234	<0.01	<0.002	<0.005
C00194811	0.011	<0.001	0.002	<0.01	<0.002	<0.005
C00194812	0.087	<0.001	0.226	<0.01	<0.002	<0.005
C00194813	0.076	<0.001	0.237	<0.01	<0.002	<0.005
C00194814	0.076	<0.001	0.219	<0.01	<0.002	<0.005
C00194815	0.098	<0.001	0.215	<0.01	<0.002	<0.005
C00194816	0.108	<0.001	0.222	0.04	<0.002	<0.005
C00194817	0.081	<0.001	0.225	<0.01	<0.002	<0.005
C00194818	0.089	<0.001	0.228	<0.01	<0.002	<0.005
C00194819	0.087	<0.001	0.217	0.02	<0.002	<0.005
C00194820	0.078	<0.001	0.203	<0.01	<0.002	<0.005
C00194821	0.084	<0.001	0.245	<0.01	<0.002	<0.005
C00194822	0.093	<0.001	0.261	<0.01	<0.002	<0.005
C00194823	0.091	<0.001	0.273	0.02	<0.002	<0.005
C00194824	0.091	<0.001	0.236	<0.01	<0.002	<0.005
C00194825	0.072	<0.001	0.257	<0.01	<0.002	<0.005
C00194826	0.011	<0.001	<0.001	<0.01	<0.002	<0.005
C00194827	0.088	<0.001	0.254	<0.01	<0.002	<0.005
C00194828	0.106	<0.001	0.243	<0.01	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
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REI22-C-C153/ 60 core
60

ANALYSIS REPORT BBM22-20577

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00194829	0.080	<0.001	0.236	0.01	<0.002	<0.005
C00194830	0.089	<0.001	0.251	0.02	<0.002	<0.005
C00194831	0.117	<0.001	0.125	0.04	<0.002	<0.005
C00194832	0.083	<0.001	0.257	<0.01	<0.002	<0.005
C00194833	0.100	<0.001	0.248	0.01	<0.002	<0.005
C00194834	0.081	<0.001	0.235	<0.01	<0.002	<0.005
C00194835	0.082	<0.001	0.245	0.02	<0.002	<0.005
C00194836	0.081	<0.001	0.227	<0.01	<0.002	<0.005
C00194837	0.073	<0.001	0.233	<0.01	<0.002	<0.005
C00194838	0.075	<0.001	0.226	<0.01	<0.002	<0.005
C00194839	0.080	<0.001	0.218	<0.01	<0.002	<0.005
C00194840	0.101	<0.001	0.235	<0.01	<0.002	<0.005
C00194841	0.089	<0.001	0.247	<0.01	<0.002	<0.005
C00194842	0.090	<0.001	0.235	<0.01	<0.002	<0.005
C00194843	0.087	<0.001	0.243	<0.01	<0.002	<0.005
C00194844	0.084	<0.001	0.240	<0.01	<0.002	<0.005
C00194845	0.081	<0.001	0.242	<0.01	<0.002	<0.005
C00194846	0.119	<0.001	0.235	0.03	<0.002	<0.005
C00194847	0.087	<0.001	0.251	0.02	<0.002	<0.005
C00194848	0.092	<0.001	0.259	<0.01	<0.002	<0.005
C00194849	0.085	<0.001	0.221	<0.01	<0.002	<0.005
C00194850	0.129	<0.001	0.176	<0.01	<0.002	<0.005
C00194851	0.132	<0.001	0.205	0.01	<0.002	<0.005
C00194852	0.084	<0.001	0.247	<0.01	<0.002	<0.005
C00194853	0.077	<0.001	0.256	<0.01	<0.002	<0.005
C00194854	0.080	<0.001	0.260	<0.01	<0.002	<0.005
C00194855	0.091	<0.001	0.223	0.01	<0.002	<0.005
C00194856	0.012	<0.001	<0.001	0.01	<0.002	<0.005
C00194857	0.086	<0.001	0.233	0.01	<0.002	<0.005
C00194858	0.083	<0.001	0.263	<0.01	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-C153/ 60 core
 Number of Samples 60

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Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
*Dup C00194837	0.072	<0.001	0.222	<0.01	<0.002	<0.005
*Rep C00194841	0.087	<0.001	0.254	<0.01	<0.002	<0.005
*Std OREAS 681	0.128	<0.001	0.049	0.14	<0.002	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	<0.01	<0.002	<0.005
*Std OREAS 70b	0.119	<0.001	0.228	0.02	<0.002	<0.005
*Std OREAS 680	0.128	<0.001	2.203	0.12	0.258	<0.005
*Rep C00194812	0.087	<0.001	0.225	<0.01	<0.002	<0.005
*Rep C00194815	0.101	<0.001	0.218	0.01	<0.002	<0.005
*Std OREAS 680	0.124	<0.001	2.165	0.12	0.240	<0.005
*Std OREAS 70b	0.110	<0.001	0.224	0.02	<0.002	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	0.01	<0.002	<0.005
*Std OREAS 681	0.128	<0.001	0.051	0.13	<0.002	<0.005

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00194799	<0.0005	15.4	<0.005	<0.001	0.03	0.003
C00194800	<0.0005	15.6	<0.005	<0.001	0.03	0.003
C00194801	<0.0005	15.5	<0.005	0.002	0.03	0.003
C00194802	<0.0005	15.7	<0.005	<0.001	0.03	0.003
C00194803	<0.0005	15.5	<0.005	<0.001	0.04	0.004
C00194804	<0.0005	15.0	<0.005	<0.001	0.04	0.003
C00194805	0.0006	15.6	<0.005	<0.001	0.05	0.004
C00194806	0.0005	15.4	<0.005	<0.001	0.05	0.004
C00194807	0.0005	18.0	<0.005	0.002	0.05	0.004
C00194808	0.0005	15.2	<0.005	0.001	0.05	0.004
C00194809	<0.0005	15.1	<0.005	<0.001	0.03	0.003
C00194810	<0.0005	15.4	<0.005	<0.001	0.04	0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
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Number of Samples

PO#
REI22-C-C153/ 60 core
60

ANALYSIS REPORT BBM22-20577

Element Method Lower Limit Upper Limit Unit	Sc GE_ICP90A50 0.0005 5 %	Si GE_ICP90A50 0.1 30 %	Sn GE_ICP90A50 0.005 5 %	Sr GE_ICP90A50 0.001 0.5 %	Ti GE_ICP90A50 0.01 25 %	V GE_ICP90A50 0.001 5 %
C00194811	<0.0005	26.0	<0.005	0.005	<0.01	<0.001
C00194812	<0.0005	14.6	<0.005	0.001	0.03	0.003
C00194813	<0.0005	14.9	<0.005	<0.001	0.03	0.003
C00194814	0.0006	15.4	<0.005	<0.001	0.05	0.004
C00194815	0.0006	15.5	<0.005	0.003	0.06	0.004
C00194816	0.0010	21.6	<0.005	0.007	0.18	0.007
C00194817	0.0007	16.4	<0.005	0.001	0.06	0.004
C00194818	0.0007	16.6	<0.005	0.002	0.06	0.005
C00194819	0.0006	16.2	<0.005	0.001	0.06	0.005
C00194820	0.0005	15.3	<0.005	0.002	0.05	0.004
C00194821	<0.0005	16.1	<0.005	0.001	0.04	0.004
C00194822	<0.0005	16.8	<0.005	<0.001	0.03	0.003
C00194823	<0.0005	16.3	<0.005	<0.001	0.03	0.003
C00194824	<0.0005	16.3	<0.005	<0.001	0.03	0.003
C00194825	<0.0005	16.2	<0.005	<0.001	0.03	0.003
C00194826	<0.0005	26.4	<0.005	0.005	<0.01	<0.001
C00194827	<0.0005	18.4	<0.005	0.004	0.03	0.003
C00194828	<0.0005	14.5	<0.005	0.107	0.03	0.003
C00194829	<0.0005	15.3	<0.005	0.100	0.04	0.004
C00194830	<0.0005	15.7	<0.005	0.003	0.03	0.003
C00194831	0.0018	21.9	<0.005	0.027	0.26	0.019
C00194832	<0.0005	15.9	<0.005	0.002	0.03	0.004
C00194833	0.0006	16.1	<0.005	0.004	0.06	0.004
C00194834	<0.0005	15.5	<0.005	<0.001	0.04	0.004
C00194835	<0.0005	14.9	<0.005	<0.001	0.03	0.003
C00194836	<0.0005	14.8	<0.005	<0.001	0.02	0.003
C00194837	<0.0005	14.5	<0.005	<0.001	0.02	0.003
C00194838	<0.0005	14.6	<0.005	<0.001	0.02	0.003
C00194839	<0.0005	14.4	<0.005	<0.001	0.02	0.003
C00194840	<0.0005	13.6	<0.005	0.048	0.03	0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-C153/ 60 core
60

ANALYSIS REPORT BBM22-20577

Element Method Lower Limit Upper Limit Unit	Sc GE_ICP90A50 0.0005 5 %	Si GE_ICP90A50 0.1 30 %	Sn GE_ICP90A50 0.005 5 %	Sr GE_ICP90A50 0.001 0.5 %	Ti GE_ICP90A50 0.01 25 %	V GE_ICP90A50 0.001 5 %
C00194841	<0.0005	16.1	<0.005	<0.001	0.03	0.003
C00194842	<0.0005	15.8	<0.005	0.011	0.03	0.003
C00194843	<0.0005	15.8	<0.005	<0.001	0.03	0.003
C00194844	<0.0005	15.7	<0.005	<0.001	0.03	0.003
C00194845	<0.0005	15.5	<0.005	<0.001	0.03	0.003
C00194846	0.0010	23.9	<0.005	0.008	0.18	0.007
C00194847	<0.0005	17.0	<0.005	0.003	0.04	0.003
C00194848	<0.0005	16.2	<0.005	0.016	0.03	0.003
C00194849	<0.0005	15.6	<0.005	0.006	0.03	0.003
C00194850	<0.0005	14.1	<0.005	0.308	0.03	0.003
C00194851	<0.0005	15.2	<0.005	0.315	0.03	0.003
C00194852	<0.0005	16.4	<0.005	0.040	0.03	0.004
C00194853	<0.0005	16.7	<0.005	0.013	0.03	0.003
C00194854	<0.0005	16.9	<0.005	0.001	0.03	0.004
C00194855	<0.0005	15.8	<0.005	0.002	0.04	0.003
C00194856	<0.0005	28.2	<0.005	0.005	<0.01	<0.001
C00194857	<0.0005	16.4	<0.005	<0.001	0.03	0.003
C00194858	<0.0005	16.8	<0.005	<0.001	0.03	0.003
*Dup C00194837	<0.0005	14.4	<0.005	<0.001	0.02	0.003
*Rep C00194841	<0.0005	15.9	<0.005	<0.001	0.03	0.003
*Std OREAS 681	0.0024	22.7	<0.005	0.046	0.55	0.025
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001
*Std OREAS 70b	0.0010	24.0	<0.005	0.008	0.18	0.007
*Std OREAS 680	0.0018	20.4	<0.005	0.043	0.51	0.021
*Rep C00194812	<0.0005	14.7	<0.005	0.001	0.03	0.003
*Rep C00194815	0.0006	15.6	<0.005	0.003	0.06	0.004
*Std OREAS 680	0.0020	19.5	<0.005	0.043	0.51	0.022
*Std OREAS 70b	0.0010	22.0	<0.005	0.007	0.18	0.007
*Blk BLANK	<0.0005	<0.1	0.005	<0.001	0.01	<0.001
*Std OREAS 681	0.0026	23.3	<0.005	0.048	0.58	0.026

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-C153/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20577

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V	Mg GO_ICP90Q100
Lower Limit	0.005	0.0005	0.001	0.005	1	0.01
Upper Limit	4	2.5	5	30	--	30
Unit	%	%	%	%	g / cm ³	%
C00194799	<0.005	<0.0005	0.007	0.115	-	-
C00194800	<0.005	<0.0005	0.008	0.105	-	-
C00194801	<0.005	<0.0005	0.009	0.101	-	-
C00194802	<0.005	<0.0005	0.008	0.119	-	-
C00194803	<0.005	<0.0005	0.008	0.103	-	-
C00194804	<0.005	<0.0005	0.006	0.091	-	-
C00194805	<0.005	<0.0005	0.005	0.093	-	-
C00194806	<0.005	<0.0005	0.006	0.086	-	-
C00194807	<0.005	<0.0005	0.006	0.090	-	-
C00194808	<0.005	<0.0005	0.007	0.085	-	-
C00194809	<0.005	<0.0005	0.007	0.103	-	-
C00194810	<0.005	<0.0005	0.005	0.097	-	-
C00194811	<0.005	<0.0005	0.002	<0.005	-	-
C00194812	<0.005	<0.0005	0.007	0.101	-	-
C00194813	<0.005	<0.0005	0.007	0.104	-	-
C00194814	<0.005	<0.0005	0.007	0.092	2.71	-
C00194815	<0.005	<0.0005	0.007	0.090	-	-
C00194816	<0.005	0.0011	0.013	0.316	-	-
C00194817	<0.005	<0.0005	0.007	0.092	-	-
C00194818	<0.005	<0.0005	0.007	0.087	-	-
C00194819	<0.005	<0.0005	0.007	0.079	-	-
C00194820	<0.005	<0.0005	0.005	0.089	-	-
C00194821	<0.005	<0.0005	0.008	0.114	-	-
C00194822	<0.005	<0.0005	0.009	0.114	-	23.67
C00194823	<0.005	<0.0005	0.011	0.110	-	-
C00194824	<0.005	<0.0005	0.009	0.107	-	-
C00194825	<0.005	<0.0005	0.006	0.114	-	-
C00194826	<0.005	<0.0005	0.002	<0.005	-	-
C00194827	<0.005	<0.0005	0.009	0.115	-	-
C00194828	<0.005	<0.0005	0.007	0.118	-	23.42

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-C153/ 60 core
60

ANALYSIS REPORT BBM22-20577

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V	Mg GO_ICP90Q100
Lower Limit	0.005	0.0005	0.001	0.005	1	0.01
Upper Limit	4	2.5	5	30	--	30
Unit	%	%	%	%	g / cm ³	%
C00194829	<0.005	<0.0005	0.007	0.115	-	-
C00194830	<0.005	<0.0005	0.009	0.114	-	-
C00194831	<0.005	0.0008	0.013	0.190	-	-
C00194832	<0.005	<0.0005	0.009	0.119	-	-
C00194833	<0.005	<0.0005	0.008	0.106	-	-
C00194834	<0.005	<0.0005	0.008	0.115	-	-
C00194835	<0.005	<0.0005	0.007	0.114	-	-
C00194836	<0.005	<0.0005	0.007	0.112	-	-
C00194837	<0.005	<0.0005	0.008	0.114	-	-
C00194838	<0.005	<0.0005	0.008	0.118	-	-
C00194839	<0.005	<0.0005	0.006	0.118	-	-
C00194840	<0.005	<0.0005	0.008	0.113	-	-
C00194841	<0.005	<0.0005	0.009	0.118	-	-
C00194842	<0.005	<0.0005	0.008	0.108	-	-
C00194843	<0.005	<0.0005	0.008	0.107	-	-
C00194844	<0.005	<0.0005	0.007	0.100	-	-
C00194845	<0.005	<0.0005	0.009	0.114	-	-
C00194846	<0.005	0.0012	0.012	0.313	-	-
C00194847	<0.005	<0.0005	0.010	0.120	-	-
C00194848	<0.005	<0.0005	0.009	0.125	-	-
C00194849	<0.005	<0.0005	0.010	0.114	-	-
C00194850	<0.005	<0.0005	0.005	0.116	-	-
C00194851	<0.005	<0.0005	0.005	0.105	-	-
C00194852	<0.005	<0.0005	0.008	0.118	-	-
C00194853	<0.005	<0.0005	0.008	0.113	-	-
C00194854	<0.005	<0.0005	0.009	0.115	-	-
C00194855	<0.005	<0.0005	0.008	0.108	-	-
C00194856	<0.005	<0.0005	0.003	<0.005	-	-
C00194857	<0.005	<0.0005	0.008	0.113	2.65	-
C00194858	<0.005	<0.0005	0.010	0.109	-	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-C153/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20577

Element	W	Y	Zn	@S	Bulk Density	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_CSA06V	GS_PHY18V	GO_ICP90Q100
Lower Limit	0.005	0.0005	0.001	0.005	1	0.01
Upper Limit	4	2.5	5	30	--	30
Unit	%	%	%	%	g / cm ³	%
*Dup C00194837	<0.005	<0.0005	0.007	0.114	-	-
*Rep C00194841	<0.005	<0.0005	0.009	-	-	-
*Std OREAS 681	<0.005	0.0018	0.009	-	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-	-
*Std OREAS 70b	<0.005	0.0011	0.011	-	-	-
*Std OREAS 680	<0.005	0.0016	0.226	-	-	-
*Std GS314-2	-	-	-	2.610	-	-
*Blk BLANK	-	-	-	<0.005	-	-
*Blk BLANK	-	-	-	<0.005	-	-
*Std GS314-5	-	-	-	0.101	-	-
*Blk BLANK	-	-	-	<0.005	-	-
*Std GS314-2	-	-	-	2.551	-	-
*Rep C00194806	-	-	-	0.090	-	-
*Std GS314-5	-	-	-	0.097	-	-
*Blk BLANK	-	-	-	<0.005	-	-
*Rep C00194836	-	-	-	0.115	-	-
*Rep C00194812	<0.005	<0.0005	0.006	-	-	-
*Rep C00194815	<0.005	<0.0005	0.007	-	-	-
*Std OREAS 680	<0.005	0.0016	0.228	-	-	-
*Std OREAS 70b	<0.005	0.0011	0.012	-	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-	-
*Std OREAS 681	<0.005	0.0018	0.010	-	-	-

SGS Canada Minerals Burnaby conforms to the requirements of ISO/IEC17025 for specific tests as listed on their scope of accreditation found at <https://www.scc.ca/en/search/laboratories/sgs>
 Tests and Elements marked with an "@" symbol in the report denote ISO/IEC17025 accreditation.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



ANALYSIS REPORT BBM22-20583

To CANADA NICKEL COMPANY INC
SHAWN MACFARLANE
130 KING STREET WEST SUITE 1900
FIRST CANADIAN PLACE EXHANGER TOWER
TORONTO M5X 1E3
ON
CANADA

Order Number	PO#	Date Received	18-Aug-2022
Submission Number	REI22-C-C155/ 60 core	Date Analysed	23-Aug-2022 - 17-Oct-2022
Number of Samples	60	Date Completed	17-Oct-2022
		SGS Order Number	BBM22-20583

Methods Summary

Number of Sample	Method Code	Description
60	G_WGH_KG	Weight of samples received
60	GE_FAI31V5	Au, Pt, Pd, FAS, exploration grade, ICP-AES, 30g-5mL
60	GE_ICP90A50	Na2O2 Fusion, HNO3, ICPAES
60	GE_CSA06V	Total Sulphur and Carbon, IR Combustion
1	GS_PHY18V	Bulk Density (BD), Immersion, non-waxed (subcontracted)
20	GO_FUZ90Q100	Ore grade Na2O2 Fusion, HNO3, ICPAES, 0.2g-100ml
20	GO_ICP90Q100	Ore grade Na2O2 Fusion, HNO3, ICPAES, 0.2g-100ml

Comments

Preparation of samples was performed at the SGS Lakefield site.

Analysis of samples was performed at the SGS Burnaby site.

Authorised Signatory

John Chiang
Laboratory Operations Manager



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WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

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MIN-M_COA_ROW-Last Modified Date: 05-Nov-2019



Order Number PO#
 Submission Number REI22-C-C155/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20583

Element Method	Wtkg G_WGH_KG	@Au GE_FAI31V5	@Pt GE_FAI31V5	@Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
C00194919	3.23	7	<10	<5	0.58	<0.003
C00194920	3.69	<5	<10	<5	0.50	<0.003
C00194921	3.46	<5	<10	<5	0.48	<0.003
C00194922	3.21	<5	<10	<5	0.56	<0.003
C00194923	3.60	<5	<10	<5	0.62	<0.003
C00194924	2.96	<5	<10	<5	0.49	<0.003
C00194925	3.40	<5	<10	<5	0.52	<0.003
C00194926	-	<5	<10	<5	0.48	<0.003
C00194927	3.11	<5	<10	<5	0.52	<0.003
C00194928	3.95	<5	<10	<5	0.65	<0.003
C00194929	3.25	<5	<10	<5	0.50	<0.003
C00194930	4.05	<5	<10	<5	0.55	<0.003
C00194931	0.16	<5	<10	<5	11.94	<0.003
C00194932	3.16	<5	<10	<5	0.52	<0.003
C00194933	3.18	<5	<10	<5	0.54	<0.003
C00194934	3.86	<5	<10	<5	0.53	<0.003
C00194935	3.59	<5	<10	<5	0.58	<0.003
C00194936	0.08	7	<10	15	4.21	0.015
C00194937	3.04	<5	<10	<5	0.49	<0.003
C00194938	3.74	<5	<10	<5	0.50	<0.003
C00194939	3.40	<5	<10	<5	0.50	<0.003
C00194940	3.00	6	<10	<5	0.49	<0.003
C00194941	3.47	<5	<10	<5	0.45	<0.003
C00194942	4.02	<5	<10	<5	0.52	<0.003
C00194943	3.06	<5	<10	<5	0.46	<0.003
C00194944	2.87	<5	<10	<5	0.42	<0.003
C00194945	3.34	<5	<10	<5	0.42	<0.003
C00194946	0.16	<5	<10	<5	11.97	<0.003
C00194947	2.94	<5	<10	<5	0.47	<0.003
C00194948	4.02	<5	<10	<5	0.55	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-C155/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20583

Element Method	Wtkg G_WGH_KG	@Au GE_FAI31V5	@Pt GE_FAI31V5	@Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
C00194949	3.34	<5	<10	<5	0.51	<0.003
C00194950	3.22	<5	<10	8	0.49	<0.003
C00194951	0.09	8	<10	14	4.05	0.015
C00194952	3.34	<5	<10	7	0.56	<0.003
C00194953	3.24	<5	<10	<5	0.52	<0.003
C00194954	3.09	<5	<10	7	0.49	<0.003
C00194955	3.43	<5	<10	9	0.47	<0.003
C00194956	-	<5	<10	8	0.47	<0.003
C00194957	2.91	<5	<10	<5	0.54	<0.003
C00194958	3.55	<5	<10	<5	0.56	<0.003
C00194959	4.16	<5	<10	<5	0.68	<0.003
C00194960	3.28	<5	<10	<5	0.47	<0.003
C00194961	3.17	<5	<10	<5	0.49	<0.003
C00194962	3.04	<5	<10	<5	0.75	<0.003
C00194963	3.46	<5	<10	5	0.50	<0.003
C00194964	3.29	<5	<10	8	0.48	<0.003
C00194965	2.93	<5	10	20	0.49	<0.003
C00194966	0.08	9	<10	11	3.92	0.014
C00194967	3.06	<5	10	12	0.52	<0.003
C00194968	3.22	<5	20	10	0.57	<0.003
C00194969	3.41	11	10	<5	0.54	<0.003
C00194970	3.40	<5	<10	<5	0.64	<0.003
C00194971	-	<5	<10	<5	0.58	<0.003
C00194972	2.87	<5	<10	5	0.69	<0.003
C00194973	3.02	<5	20	6	0.50	<0.003
C00194974	3.22	<5	10	8	0.52	<0.003
C00194975	3.39	<5	20	8	0.45	<0.003
C00194976	0.16	<5	<10	<5	12.01	<0.003
C00194977	3.61	7	30	9	0.69	<0.003
C00194978	3.81	<5	30	9	0.69	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-C155/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20583

Element Method Lower Limit Upper Limit Unit	Wtkg G_WGH_KG 0.01 -- kg	@Au GE_FAI31V5 5 10,000 ppb	@Pt GE_FAI31V5 10 10,000 ppb	@Pd GE_FAI31V5 5 10,000 ppb	Al GE_ICP90A50 0.01 25 %	As GE_ICP90A50 0.003 10 %
*Dup C00194957	-	<5	<10	5	0.50	<0.003
*Std OREAS 45f	-	21	40	61	-	-
*Std OREAS 681	-	54	550	247	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Rep C00194929	-	<5	<10	<5	-	-
*Std AMIS0281	-	214	540	1410	-	-
*Rep C00194975	-	-	-	-	0.45	<0.003
*Blk BLANK	-	-	-	-	<0.01	<0.003
*Std OREAS 681	-	-	-	-	8.09	<0.003
*Std OREAS 680	-	-	-	-	7.04	0.011
*Std OREAS 70b	-	-	-	-	3.87	0.015
*Blk BLANK	-	-	-	-	<0.01	<0.003
*Std OREAS 681	-	-	-	-	7.64	<0.003
*Std OREAS 680	-	-	-	-	6.83	0.012
*Std OREAS 70b	-	-	-	-	3.71	0.014
*Blk BLANK	-	<5	<10	<5	-	-
*Rep C00194949	-	<5	<10	<5	-	-
*Std OREAS 681	-	53	530	247	-	-
*Std OREAS 45f	-	20	40	62	-	-
*Std AMIS0281	-	200	520	1340	-	-
*Rep C00194970	-	<5	<10	<5	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Std OREAS 70b	-	-	-	-	3.86	0.012
*Blk BLANK	-	-	-	-	<0.01	<0.003
*Std OREAS 681	-	-	-	-	7.81	<0.003
*Std OREAS 680	-	-	-	-	7.48	0.011
*Rep C00194950	-	-	-	-	0.49	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-C155/ 60 core
60

ANALYSIS REPORT BBM22-20583

Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
C00194919	<0.001	<0.0005	0.7	<0.001	0.011	0.882
C00194920	<0.001	<0.0005	0.4	<0.001	0.011	0.991
C00194921	<0.001	<0.0005	0.3	<0.001	0.011	0.935
C00194922	<0.001	<0.0005	0.3	<0.001	0.011	0.927
C00194923	<0.001	<0.0005	0.5	<0.001	0.011	0.953
C00194924	<0.001	<0.0005	0.7	<0.001	0.011	0.976
C00194925	<0.001	<0.0005	0.6	<0.001	0.011	0.914
C00194926	<0.001	<0.0005	0.6	<0.001	0.011	0.887
C00194927	<0.001	<0.0005	0.4	<0.001	0.012	1.035
C00194928	<0.001	<0.0005	0.8	<0.001	0.011	0.889
C00194929	<0.001	<0.0005	0.3	<0.001	0.012	1.017
C00194930	<0.001	<0.0005	0.6	<0.001	0.011	0.816
C00194931	0.002	<0.0005	0.3	<0.001	<0.001	0.030
C00194932	<0.001	<0.0005	0.6	<0.001	0.011	0.790
C00194933	<0.001	<0.0005	0.6	<0.001	0.011	0.836
C00194934	<0.001	<0.0005	1.0	<0.001	0.011	0.878
C00194935	0.001	<0.0005	1.5	<0.001	0.010	0.808
C00194936	0.021	<0.0005	3.5	<0.001	0.009	0.131
C00194937	<0.001	<0.0005	0.5	<0.001	0.013	0.970
C00194938	<0.001	<0.0005	0.3	<0.001	0.011	0.851
C00194939	<0.001	<0.0005	0.5	<0.001	0.012	0.942
C00194940	<0.001	<0.0005	0.5	<0.001	0.012	0.944
C00194941	<0.001	<0.0005	0.3	<0.001	0.013	1.012
C00194942	<0.001	<0.0005	0.7	<0.001	0.012	0.897
C00194943	<0.001	<0.0005	0.8	<0.001	0.011	0.865
C00194944	<0.001	<0.0005	0.4	<0.001	0.012	0.912
C00194945	<0.001	<0.0005	0.4	<0.001	0.012	0.873
C00194946	0.002	<0.0005	0.3	<0.001	<0.001	0.016
C00194947	<0.001	<0.0005	0.5	<0.001	0.011	0.786
C00194948	<0.001	<0.0005	1.9	<0.001	0.010	0.688

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-C155/ 60 core
60

ANALYSIS REPORT BBM22-20583

Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
C00194949	<0.001	<0.0005	0.7	<0.001	0.010	0.764
C00194950	<0.001	<0.0005	0.4	<0.001	0.013	1.000
C00194951	0.020	<0.0005	3.5	<0.001	0.008	0.131
C00194952	<0.001	<0.0005	0.6	<0.001	0.012	0.910
C00194953	<0.001	<0.0005	0.7	<0.001	0.012	0.965
C00194954	<0.001	<0.0005	0.6	<0.001	0.013	0.926
C00194955	<0.001	<0.0005	0.4	<0.001	0.013	1.005
C00194956	<0.001	<0.0005	0.5	<0.001	0.012	0.947
C00194957	<0.001	<0.0005	0.5	<0.001	0.012	0.977
C00194958	<0.001	<0.0005	0.6	<0.001	0.013	0.918
C00194959	<0.001	<0.0005	0.5	<0.001	0.009	0.840
C00194960	<0.001	<0.0005	0.3	<0.001	0.012	0.893
C00194961	<0.001	<0.0005	0.3	<0.001	0.011	0.884
C00194962	<0.001	<0.0005	0.5	<0.001	0.010	0.847
C00194963	<0.001	<0.0005	0.3	<0.001	0.011	0.924
C00194964	<0.001	<0.0005	0.3	<0.001	0.011	0.922
C00194965	<0.001	<0.0005	0.5	<0.001	0.012	1.001
C00194966	0.020	<0.0005	3.2	<0.001	0.008	0.121
C00194967	<0.001	<0.0005	0.4	<0.001	0.011	0.941
C00194968	<0.001	<0.0005	0.5	<0.001	0.012	0.960
C00194969	<0.001	<0.0005	0.3	<0.001	0.012	0.977
C00194970	<0.001	<0.0005	0.6	<0.001	0.012	0.882
C00194971	<0.001	<0.0005	0.5	<0.001	0.011	0.888
C00194972	<0.001	<0.0005	0.6	<0.001	0.009	0.748
C00194973	<0.001	<0.0005	0.4	<0.001	0.011	1.018
C00194974	<0.001	<0.0005	0.5	<0.001	0.010	0.934
C00194975	<0.001	<0.0005	0.4	<0.001	0.011	1.012
C00194976	0.002	<0.0005	0.3	<0.001	<0.001	0.014
C00194977	<0.001	<0.0005	0.8	<0.001	0.010	1.049
C00194978	<0.001	<0.0005	1.0	<0.001	0.011	1.016

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-C155/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20583

Element Method Lower Limit Upper Limit Unit	Ba GE_ICP90A50 0.001 5 %	Be GE_ICP90A50 0.0005 2.5 %	Ca GE_ICP90A50 0.1 25 %	Cd GE_ICP90A50 0.001 5 %	Co GE_ICP90A50 0.001 5 %	Cr GE_ICP90A50 0.001 5 %
*Dup C00194957	<0.001	<0.0005	0.6	<0.001	0.012	0.959
*Rep C00194975	<0.001	<0.0005	0.4	<0.001	0.011	0.998
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	<0.001
*Std OREAS 681	0.044	<0.0005	6.1	<0.001	0.005	0.222
*Std OREAS 680	0.065	<0.0005	5.5	0.002	0.034	0.220
*Std OREAS 70b	0.019	<0.0005	3.1	<0.001	0.008	0.122
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	<0.001
*Std OREAS 681	0.043	<0.0005	6.0	<0.001	0.005	0.205
*Std OREAS 680	0.066	<0.0005	5.7	0.002	0.035	0.217
*Std OREAS 70b	0.021	<0.0005	3.1	<0.001	0.008	0.124
*Std OREAS 70b	0.019	<0.0005	3.2	<0.001	0.008	0.122
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	<0.001
*Std OREAS 681	0.040	<0.0005	6.3	<0.001	0.005	0.206
*Std OREAS 680	0.065	<0.0005	6.2	0.002	0.036	0.227
*Rep C00194950	<0.001	<0.0005	0.5	<0.001	0.013	0.970

Element Method Lower Limit Upper Limit Unit	Cu GE_ICP90A50 0.001 5 %	Fe GE_ICP90A50 0.01 25 %	K GE_ICP90A50 0.1 25 %	La GE_ICP90A50 0.001 5 %	Li GE_ICP90A50 0.001 5 %	Mg GE_ICP90A50 0.01 25 %
C00194919	<0.001	5.10	<0.1	<0.001	<0.001	24.72
C00194920	<0.001	4.96	<0.1	<0.001	<0.001	>25.00
C00194921	<0.001	4.94	<0.1	<0.001	<0.001	24.78
C00194922	<0.001	4.86	<0.1	<0.001	<0.001	24.96
C00194923	<0.001	5.50	<0.1	<0.001	<0.001	>25.00
C00194924	<0.001	5.70	<0.1	<0.001	<0.001	24.78
C00194925	<0.001	5.61	<0.1	<0.001	<0.001	>25.00
C00194926	<0.001	5.51	<0.1	<0.001	<0.001	23.35
C00194927	<0.001	5.68	<0.1	<0.001	<0.001	24.97

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-C155/ 60 core
60

ANALYSIS REPORT BBM22-20583

Element Method	Cu GE_ICP90A50	Fe GE_ICP90A50	K GE_ICP90A50	La GE_ICP90A50	Li GE_ICP90A50	Mg GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00194928	<0.001	5.27	<0.1	<0.001	<0.001	>25.00
C00194929	<0.001	4.91	<0.1	<0.001	<0.001	24.88
C00194930	<0.001	4.64	<0.1	<0.001	<0.001	>25.00
C00194931	<0.001	0.75	4.1	<0.001	0.003	0.10
C00194932	<0.001	5.25	<0.1	<0.001	<0.001	24.50
C00194933	<0.001	5.13	<0.1	<0.001	<0.001	>25.00
C00194934	<0.001	5.36	<0.1	<0.001	<0.001	24.65
C00194935	<0.001	5.12	<0.1	<0.001	<0.001	24.95
C00194936	0.004	5.95	0.7	0.002	0.004	14.95
C00194937	<0.001	5.93	<0.1	<0.001	<0.001	>25.00
C00194938	<0.001	5.36	<0.1	<0.001	<0.001	24.04
C00194939	<0.001	6.31	<0.1	<0.001	<0.001	>25.00
C00194940	<0.001	5.91	<0.1	<0.001	<0.001	>25.00
C00194941	<0.001	5.99	<0.1	<0.001	<0.001	>25.00
C00194942	<0.001	5.58	<0.1	<0.001	<0.001	>25.00
C00194943	<0.001	5.65	<0.1	<0.001	<0.001	>25.00
C00194944	<0.001	5.71	<0.1	<0.001	<0.001	24.95
C00194945	<0.001	5.50	<0.1	<0.001	<0.001	24.02
C00194946	<0.001	0.62	4.1	<0.001	0.003	0.08
C00194947	<0.001	5.46	<0.1	<0.001	<0.001	23.79
C00194948	<0.001	4.70	<0.1	<0.001	<0.001	23.66
C00194949	<0.001	5.26	<0.1	<0.001	<0.001	23.67
C00194950	<0.001	5.82	<0.1	<0.001	<0.001	>25.00
C00194951	0.004	5.76	0.7	0.001	0.004	14.73
C00194952	<0.001	5.92	<0.1	<0.001	<0.001	>25.00
C00194953	<0.001	6.40	<0.1	<0.001	<0.001	>25.00
C00194954	<0.001	6.22	<0.1	<0.001	<0.001	>25.00
C00194955	<0.001	6.13	<0.1	<0.001	<0.001	>25.00
C00194956	<0.001	5.87	<0.1	<0.001	<0.001	>25.00
C00194957	<0.001	5.51	<0.1	<0.001	0.001	>25.00

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-C155/ 60 core
60

ANALYSIS REPORT BBM22-20583

Element Method	Cu GE_ICP90A50	Fe GE_ICP90A50	K GE_ICP90A50	La GE_ICP90A50	Li GE_ICP90A50	Mg GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00194958	<0.001	5.93	<0.1	<0.001	<0.001	23.69
C00194959	<0.001	5.33	<0.1	<0.001	<0.001	23.20
C00194960	<0.001	5.62	<0.1	<0.001	<0.001	23.30
C00194961	<0.001	5.56	<0.1	<0.001	<0.001	23.94
C00194962	<0.001	5.24	<0.1	<0.001	<0.001	24.06
C00194963	<0.001	5.32	<0.1	<0.001	<0.001	24.25
C00194964	<0.001	5.05	<0.1	<0.001	<0.001	23.29
C00194965	<0.001	5.30	<0.1	<0.001	<0.001	24.43
C00194966	0.004	5.46	0.7	0.001	0.004	13.58
C00194967	<0.001	5.24	<0.1	<0.001	<0.001	23.51
C00194968	<0.001	5.58	<0.1	<0.001	<0.001	24.15
C00194969	<0.001	6.07	<0.1	<0.001	<0.001	24.02
C00194970	<0.001	7.23	<0.1	<0.001	<0.001	23.71
C00194971	<0.001	6.83	<0.1	<0.001	<0.001	23.30
C00194972	<0.001	6.72	<0.1	<0.001	<0.001	23.11
C00194973	<0.001	7.19	<0.1	<0.001	<0.001	23.04
C00194974	<0.001	6.69	<0.1	<0.001	<0.001	24.30
C00194975	<0.001	7.00	<0.1	<0.001	<0.001	24.63
C00194976	<0.001	0.66	3.9	<0.001	0.003	0.08
C00194977	<0.001	6.73	<0.1	<0.001	<0.001	23.52
C00194978	<0.001	6.99	<0.1	<0.001	<0.001	24.64
*Dup C00194957	<0.001	5.47	<0.1	<0.001	<0.001	>25.00
*Rep C00194975	<0.001	7.03	<0.1	<0.001	<0.001	24.20
*Blk BLANK	0.002	0.01	<0.1	<0.001	<0.001	<0.01
*Std OREAS 681	0.026	7.53	1.3	0.002	0.001	5.27
*Std OREAS 680	0.877	11.58	1.2	0.002	0.002	3.66
*Std OREAS 70b	0.004	5.45	0.6	0.001	0.003	13.76
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	<0.01
*Std OREAS 681	0.027	7.34	1.4	0.002	0.002	5.01
*Std OREAS 680	0.922	11.66	1.3	0.002	0.001	3.63

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-C155/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20583

Element	Cu	Fe	K	La	Li	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
*Std OREAS 70b	0.004	5.48	0.7	0.001	0.004	13.67
*Std OREAS 70b	0.004	5.48	0.7	0.001	0.004	13.81
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	<0.01
*Std OREAS 681	0.025	7.23	1.4	0.002	0.001	5.10
*Std OREAS 680	0.911	12.14	1.4	0.002	0.001	3.86
*Rep C00194950	<0.001	6.03	<0.1	<0.001	<0.001	>25.00

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00194919	0.095	<0.001	0.253	<0.01	<0.002	<0.005
C00194920	0.090	<0.001	0.255	<0.01	<0.002	<0.005
C00194921	0.085	<0.001	0.264	<0.01	<0.002	<0.005
C00194922	0.079	<0.001	0.257	<0.01	<0.002	<0.005
C00194923	0.085	<0.001	0.258	<0.01	<0.002	<0.005
C00194924	0.080	<0.001	0.247	<0.01	<0.002	<0.005
C00194925	0.090	<0.001	0.233	<0.01	<0.002	<0.005
C00194926	0.088	<0.001	0.238	<0.01	<0.002	<0.005
C00194927	0.101	<0.001	0.246	<0.01	<0.002	<0.005
C00194928	0.091	<0.001	0.221	<0.01	<0.002	<0.005
C00194929	0.092	<0.001	0.254	<0.01	<0.002	<0.005
C00194930	0.094	<0.001	0.237	<0.01	<0.002	<0.005
C00194931	0.012	<0.001	0.001	<0.01	<0.002	<0.005
C00194932	0.084	<0.001	0.227	<0.01	<0.002	<0.005
C00194933	0.082	<0.001	0.233	0.02	<0.002	<0.005
C00194934	0.090	<0.001	0.236	<0.01	<0.002	<0.005
C00194935	0.112	<0.001	0.220	0.03	<0.002	<0.005
C00194936	0.122	<0.001	0.232	0.02	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-C155/ 60 core
60

ANALYSIS REPORT BBM22-20583

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00194937	0.098	<0.001	0.285	<0.01	<0.002	<0.005
C00194938	0.085	<0.001	0.248	<0.01	<0.002	<0.005
C00194939	0.096	<0.001	0.258	<0.01	<0.002	<0.005
C00194940	0.093	<0.001	0.264	0.02	<0.002	<0.005
C00194941	0.093	<0.001	0.276	<0.01	<0.002	<0.005
C00194942	0.092	<0.001	0.261	<0.01	<0.002	<0.005
C00194943	0.092	<0.001	0.247	<0.01	<0.002	<0.005
C00194944	0.086	<0.001	0.255	<0.01	<0.002	<0.005
C00194945	0.083	<0.001	0.249	0.01	<0.002	<0.005
C00194946	0.011	<0.001	<0.001	0.01	<0.002	<0.005
C00194947	0.085	<0.001	0.236	<0.01	<0.002	<0.005
C00194948	0.102	<0.001	0.211	<0.01	<0.002	<0.005
C00194949	0.083	<0.001	0.225	<0.01	<0.002	<0.005
C00194950	0.094	<0.001	0.275	<0.01	<0.002	<0.005
C00194951	0.117	<0.001	0.238	0.03	<0.002	<0.005
C00194952	0.089	<0.001	0.272	<0.01	<0.002	<0.005
C00194953	0.094	<0.001	0.262	<0.01	<0.002	<0.005
C00194954	0.099	<0.001	0.279	<0.01	<0.002	<0.005
C00194955	0.093	<0.001	0.284	<0.01	<0.002	<0.005
C00194956	0.090	<0.001	0.272	<0.01	<0.002	<0.005
C00194957	0.096	<0.001	0.260	<0.01	<0.002	<0.005
C00194958	0.096	<0.001	0.249	0.02	<0.002	<0.005
C00194959	0.077	<0.001	0.207	<0.01	<0.002	<0.005
C00194960	0.091	<0.001	0.238	<0.01	<0.002	<0.005
C00194961	0.088	<0.001	0.245	<0.01	<0.002	<0.005
C00194962	0.071	<0.001	0.259	<0.01	<0.002	<0.005
C00194963	0.093	<0.001	0.235	<0.01	<0.002	<0.005
C00194964	0.091	<0.001	0.246	<0.01	<0.002	<0.005
C00194965	0.097	<0.001	0.275	<0.01	<0.002	<0.005
C00194966	0.119	<0.001	0.221	0.02	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-C155/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20583

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00194967	0.092	<0.001	0.262	<0.01	<0.002	<0.005
C00194968	0.099	<0.001	0.254	<0.01	<0.002	<0.005
C00194969	0.107	<0.001	0.232	<0.01	<0.002	<0.005
C00194970	0.099	<0.001	0.253	0.01	<0.002	<0.005
C00194971	0.087	<0.001	0.249	<0.01	<0.002	<0.005
C00194972	0.076	<0.001	0.244	<0.01	<0.002	<0.005
C00194973	0.109	<0.001	0.256	<0.01	<0.002	<0.005
C00194974	0.094	<0.001	0.263	<0.01	<0.002	<0.005
C00194975	0.112	<0.001	0.259	<0.01	<0.002	<0.005
C00194976	0.012	<0.001	0.001	<0.01	<0.002	<0.005
C00194977	0.097	<0.001	0.244	<0.01	<0.002	<0.005
C00194978	0.113	<0.001	0.241	<0.01	<0.002	<0.005
*Dup C00194957	0.101	<0.001	0.266	<0.01	<0.002	<0.005
*Rep C00194975	0.111	<0.001	0.260	<0.01	<0.002	<0.005
*Blk BLANK	<0.001	<0.001	0.002	<0.01	<0.002	<0.005
*Std OREAS 681	0.130	<0.001	0.054	0.14	<0.002	<0.005
*Std OREAS 680	0.124	<0.001	2.130	0.12	0.245	<0.005
*Std OREAS 70b	0.111	<0.001	0.217	0.04	<0.002	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	<0.01	<0.002	<0.005
*Std OREAS 681	0.128	<0.001	0.052	0.14	<0.002	<0.005
*Std OREAS 680	0.125	<0.001	2.131	0.15	0.252	<0.005
*Std OREAS 70b	0.111	<0.001	0.223	0.03	<0.002	<0.005
*Std OREAS 70b	0.113	<0.001	0.208	0.02	<0.002	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	<0.01	<0.002	<0.005
*Std OREAS 681	0.126	<0.001	0.049	0.11	<0.002	<0.005
*Std OREAS 680	0.131	<0.001	2.264	0.14	0.264	<0.005
*Rep C00194950	0.097	<0.001	0.262	<0.01	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-C155/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20583

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00194919	<0.0005	15.4	<0.005	0.002	0.03	0.003
C00194920	<0.0005	15.8	<0.005	0.001	0.03	0.003
C00194921	<0.0005	15.8	<0.005	<0.001	0.03	0.003
C00194922	<0.0005	15.4	<0.005	<0.001	0.03	0.003
C00194923	<0.0005	17.4	<0.005	<0.001	0.03	0.003
C00194924	<0.0005	16.9	<0.005	<0.001	0.03	0.003
C00194925	<0.0005	16.9	<0.005	<0.001	0.03	0.003
C00194926	<0.0005	15.8	<0.005	<0.001	0.03	0.003
C00194927	<0.0005	16.9	<0.005	<0.001	0.03	0.003
C00194928	<0.0005	16.7	<0.005	0.001	0.04	0.004
C00194929	<0.0005	16.6	<0.005	<0.001	0.03	0.003
C00194930	<0.0005	16.6	<0.005	<0.001	0.03	0.003
C00194931	<0.0005	27.7	<0.005	0.005	<0.01	<0.001
C00194932	<0.0005	14.5	<0.005	<0.001	0.02	0.003
C00194933	<0.0005	16.8	<0.005	<0.001	0.03	0.003
C00194934	<0.0005	16.8	<0.005	0.001	0.03	0.003
C00194935	<0.0005	16.2	<0.005	0.005	0.04	0.003
C00194936	0.0011	26.3	<0.005	0.008	0.19	0.007
C00194937	<0.0005	18.2	<0.005	0.001	0.03	0.003
C00194938	<0.0005	16.1	<0.005	<0.001	0.03	0.003
C00194939	<0.0005	17.4	<0.005	<0.001	0.03	0.003
C00194940	<0.0005	17.7	<0.005	0.001	0.03	0.003
C00194941	<0.0005	17.1	<0.005	<0.001	0.03	0.003
C00194942	<0.0005	16.8	<0.005	0.002	0.03	0.003
C00194943	<0.0005	17.0	<0.005	0.001	0.03	0.003
C00194944	<0.0005	16.9	<0.005	<0.001	0.03	0.003
C00194945	<0.0005	16.2	<0.005	<0.001	0.02	0.003
C00194946	<0.0005	27.7	<0.005	0.005	<0.01	<0.001
C00194947	<0.0005	15.9	<0.005	<0.001	0.02	0.003
C00194948	<0.0005	14.9	<0.005	0.005	0.02	0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-C155/ 60 core
60

ANALYSIS REPORT BBM22-20583

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00194949	<0.0005	15.7	<0.005	0.001	0.03	0.003
C00194950	<0.0005	16.9	0.005	0.001	0.04	0.003
C00194951	0.0011	25.0	<0.005	0.008	0.19	0.007
C00194952	<0.0005	18.2	<0.005	0.001	0.03	0.003
C00194953	<0.0005	17.6	<0.005	0.002	0.03	0.003
C00194954	<0.0005	18.0	<0.005	0.001	0.03	0.003
C00194955	<0.0005	18.0	<0.005	<0.001	0.03	0.003
C00194956	<0.0005	17.7	<0.005	<0.001	0.03	0.003
C00194957	<0.0005	17.2	<0.005	0.002	0.03	0.003
C00194958	<0.0005	16.0	<0.005	0.001	0.04	0.004
C00194959	<0.0005	13.3	<0.005	0.001	0.04	0.004
C00194960	<0.0005	15.5	<0.005	<0.001	0.02	0.003
C00194961	<0.0005	15.9	<0.005	<0.001	0.03	0.003
C00194962	<0.0005	16.5	<0.005	<0.001	0.04	0.004
C00194963	<0.0005	16.1	<0.005	<0.001	0.03	0.003
C00194964	<0.0005	15.8	<0.005	<0.001	0.02	0.003
C00194965	<0.0005	16.3	<0.005	<0.001	0.03	0.003
C00194966	0.0010	23.4	<0.005	0.008	0.18	0.007
C00194967	<0.0005	15.9	<0.005	0.001	0.03	0.003
C00194968	<0.0005	16.8	<0.005	0.001	0.03	0.003
C00194969	<0.0005	16.5	<0.005	<0.001	0.04	0.004
C00194970	<0.0005	16.8	0.010	<0.001	0.04	0.004
C00194971	<0.0005	14.6	<0.005	<0.001	0.03	0.004
C00194972	<0.0005	14.6	<0.005	<0.001	0.04	0.004
C00194973	<0.0005	14.8	<0.005	<0.001	0.03	0.004
C00194974	<0.0005	15.3	<0.005	<0.001	0.03	0.004
C00194975	<0.0005	15.5	<0.005	<0.001	0.02	0.004
C00194976	<0.0005	25.9	<0.005	0.005	<0.01	<0.001
C00194977	<0.0005	14.7	<0.005	<0.001	0.04	0.005
C00194978	<0.0005	15.2	<0.005	0.001	0.03	0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-C155/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20583

Element Method	Sc GE_ICP90A50	Si GE_ICP90A50	Sn GE_ICP90A50	Sr GE_ICP90A50	Ti GE_ICP90A50	V GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
*Dup C00194957	<0.0005	17.1	<0.005	0.002	0.03	0.003
*Rep C00194975	<0.0005	15.3	<0.005	<0.001	0.02	0.004
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001
*Std OREAS 681	0.0025	23.2	<0.005	0.047	0.59	0.024
*Std OREAS 680	0.0019	19.2	<0.005	0.041	0.50	0.022
*Std OREAS 70b	0.0009	22.0	<0.005	0.007	0.18	0.006
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001
*Std OREAS 681	0.0025	22.9	<0.005	0.048	0.56	0.025
*Std OREAS 680	0.0020	19.5	<0.005	0.043	0.49	0.024
*Std OREAS 70b	0.0010	22.3	<0.005	0.008	0.17	0.007
*Std OREAS 70b	0.0007	23.6	<0.005	0.007	0.18	0.006
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001
*Std OREAS 681	0.0024	24.1	<0.005	0.045	0.58	0.023
*Std OREAS 680	0.0020	21.9	<0.005	0.043	0.54	0.022
*Rep C00194950	<0.0005	17.7	<0.005	0.001	0.03	0.003

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V	Mg GO_ICP90Q100
Lower Limit	0.005	0.0005	0.001	0.005	1	0.01
Upper Limit	4	2.5	5	30	--	30
Unit	%	%	%	%	g / cm ³	%
C00194919	<0.005	<0.0005	0.008	0.103	-	-
C00194920	<0.005	<0.0005	0.010	0.100	-	25.00
C00194921	<0.005	<0.0005	0.008	0.100	-	-
C00194922	<0.005	<0.0005	0.008	0.101	-	-
C00194923	<0.005	<0.0005	0.008	0.098	-	24.22
C00194924	<0.005	<0.0005	0.009	0.095	-	-
C00194925	<0.005	<0.0005	0.008	0.094	-	24.37
C00194926	<0.005	<0.0005	0.008	0.095	-	-
C00194927	<0.005	<0.0005	0.010	0.095	-	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-C155/ 60 core
60

ANALYSIS REPORT BBM22-20583

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V	Mg GO_ICP90Q100
Lower Limit	0.005	0.0005	0.001	0.005	1	0.01
Upper Limit	4	2.5	5	30	--	30
Unit	%	%	%	%	g / cm ³	%
C00194928	<0.005	<0.0005	0.009	0.092	-	24.14
C00194929	<0.005	<0.0005	0.010	0.090	-	-
C00194930	<0.005	<0.0005	0.008	0.093	-	24.99
C00194931	<0.005	<0.0005	0.003	<0.005	-	-
C00194932	<0.005	<0.0005	0.006	0.097	-	-
C00194933	<0.005	<0.0005	0.008	0.090	-	24.21
C00194934	<0.005	<0.0005	0.009	0.094	-	-
C00194935	<0.005	<0.0005	0.007	0.093	-	-
C00194936	<0.005	0.0011	0.012	0.311	-	-
C00194937	<0.005	<0.0005	0.010	0.101	-	24.36
C00194938	<0.005	<0.0005	0.008	0.093	-	-
C00194939	<0.005	<0.0005	0.009	0.089	-	23.91
C00194940	<0.005	<0.0005	0.009	0.094	-	23.88
C00194941	<0.005	<0.0005	0.010	0.091	-	24.07
C00194942	<0.005	<0.0005	0.008	0.096	-	24.01
C00194943	<0.005	<0.0005	0.007	0.091	2.64	23.83
C00194944	<0.005	<0.0005	0.007	0.090	-	-
C00194945	<0.005	<0.0005	0.008	0.096	-	-
C00194946	<0.005	<0.0005	0.002	<0.005	-	-
C00194947	<0.005	<0.0005	0.008	0.104	-	-
C00194948	<0.005	<0.0005	0.006	0.097	-	-
C00194949	<0.005	<0.0005	0.007	0.091	-	-
C00194950	<0.005	<0.0005	0.009	0.098	-	24.02
C00194951	<0.005	0.0011	0.012	0.320	-	-
C00194952	<0.005	<0.0005	0.008	0.064	-	23.56
C00194953	<0.005	<0.0005	0.009	0.057	-	23.95
C00194954	<0.005	<0.0005	0.009	0.060	-	23.95
C00194955	<0.005	<0.0005	0.010	0.063	-	24.56
C00194956	<0.005	<0.0005	0.009	0.069	-	24.38
C00194957	<0.005	<0.0005	0.009	0.116	-	24.56

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-C155/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20583

Element Method Lower Limit Upper Limit Unit	W GE_ICP90A50 0.005 4 %	Y GE_ICP90A50 0.0005 2.5 %	Zn GE_ICP90A50 0.001 5 %	@S GE_CSA06V 0.005 30 %	Bulk Density GS_PHY18V 1 -- g / cm ³	Mg GO_ICP90Q100 0.01 30 %
C00194958	<0.005	<0.0005	0.009	0.112	-	-
C00194959	<0.005	<0.0005	0.005	0.118	-	-
C00194960	<0.005	<0.0005	0.009	0.124	-	-
C00194961	<0.005	<0.0005	0.009	0.119	-	-
C00194962	<0.005	<0.0005	0.006	0.124	-	-
C00194963	<0.005	<0.0005	0.008	0.123	-	-
C00194964	<0.005	<0.0005	0.008	0.123	-	-
C00194965	<0.005	<0.0005	0.009	0.131	-	-
C00194966	<0.005	0.0010	0.011	0.347	-	-
C00194967	<0.005	<0.0005	0.009	0.129	-	-
C00194968	<0.005	<0.0005	0.009	0.119	-	-
C00194969	<0.005	<0.0005	0.009	0.119	-	-
C00194970	<0.005	<0.0005	0.007	0.114	-	-
C00194971	<0.005	<0.0005	0.007	0.121	-	-
C00194972	<0.005	<0.0005	0.006	0.119	-	-
C00194973	<0.005	<0.0005	0.010	0.117	-	-
C00194974	<0.005	<0.0005	0.009	0.136	-	-
C00194975	<0.005	<0.0005	0.011	0.130	-	-
C00194976	<0.005	<0.0005	0.002	<0.005	-	-
C00194977	<0.005	<0.0005	0.009	0.122	-	-
C00194978	<0.005	<0.0005	0.011	0.119	-	-
*Dup C00194957	<0.005	<0.0005	0.009	0.114	-	24.71
*Rep C00194975	<0.005	<0.0005	0.010	-	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-	-
*Std OREAS 681	<0.005	0.0017	0.010	-	-	-
*Std OREAS 680	<0.005	0.0014	0.237	-	-	-
*Std OREAS 70b	<0.005	0.0009	0.011	-	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-	-
*Std OREAS 681	<0.005	0.0018	0.010	-	-	-
*Std OREAS 680	<0.005	0.0016	0.233	-	-	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-C155/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-20583

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V	Mg GO_ICP90Q100
Lower Limit	0.005	0.0005	0.001	0.005	1	0.01
Upper Limit	4	2.5	5	30	--	30
Unit	%	%	%	%	g / cm ³	%
*Std OREAS 70b	<0.005	0.0010	0.012	-	-	-
*Blk BLANK	-	-	-	<0.005	-	-
*Std GS314-2	-	-	-	2.587	-	-
*Std GS314-5	-	-	-	0.094	-	-
*Blk BLANK	-	-	-	<0.005	-	-
*Std GS314-2	-	-	-	2.615	-	-
*Blk BLANK	-	-	-	<0.005	-	-
*Rep C00194927	-	-	-	0.093	-	-
*Std GS314-5	-	-	-	0.109	-	-
*Blk BLANK	-	-	-	<0.005	-	-
*Std OREAS 70b	<0.005	0.0010	0.011	-	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-	-
*Std OREAS 681	<0.005	0.0017	0.009	-	-	-
*Std OREAS 680	<0.005	0.0017	0.234	-	-	-
*Rep C00194950	<0.005	<0.0005	0.010	-	-	-

SGS Canada Minerals Burnaby conforms to the requirements of ISO/IEC17025 for specific tests as listed on their scope of accreditation found at <https://www.scc.ca/en/search/laboratories/sgs>
 Tests and Elements marked with an "@" symbol in the report denote ISO/IEC17025 accreditation.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



ANALYSIS REPORT BBM22-20584

To CANADA NICKEL COMPANY INC
EDWIN ESCARRAGA
130 KING STREET WEST SUITE 1900
FIRST CANADIAN PLACE EXHANGER TOWER
TORONTO M5X 1E3
ON
CANADA

Order Number	PO#	Date Received	18-Aug-2022
Submission Number	REI22-C-C156/ 54 core	Date Analysed	23-Aug-2022 - 04-Nov-2022
Number of Samples	54	Date Completed	04-Nov-2022
		SGS Order Number	BBM22-20584

Methods Summary

Number of Sample	Method Code	Description
54	G_WGH_KG	Weight of samples received
54	GE_FAI31V5	Au, Pt, Pd, FAS, exploration grade, ICP-AES, 30g-5mL
54	GE_ICP90A50	Na2O2 Fusion, HNO3, ICPAES
54	GE_CSA06V	Total Sulphur and Carbon, IR Combustion
2	GS_PHY18V	Bulk Density (BD), Immersion, non-waxed (subcontracted)
2	GO_ICP90Q100	Ore grade Na2O2 Fusion, HNO3, ICPAES, 0.2g-100ml

Comments

Preparation of samples was performed at the SGS Lakefield site.

Analysis of samples was performed at the SGS Burnaby site.

Authorised Signatory

John Chiang
Laboratory Operations Manager



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- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

4-Nov-2022 9:56PM BBM_U0031128152

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MIN-M_COA_ROW-Last Modified Date: 05-Nov-2019



Order Number PO#
 Submission Number REI22-C-C156/ 54 core
 Number of Samples 54

ANALYSIS REPORT BBM22-20584

Element Method	Wtkg G_WGH_KG	Au GE_FAI31V5	Pt GE_FAI31V5	Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
C00194979	3.12	<5	20	9	0.55	<0.003
C00194980	3.70	6	30	7	0.51	<0.003
C00194981	3.07	<5	<10	<5	0.60	<0.003
C00194982	3.00	<5	<10	5	0.51	<0.003
C00194983	3.41	<5	<10	<5	0.56	<0.003
C00194984	3.37	<5	<10	<5	0.52	<0.003
C00194985	3.10	<5	<10	<5	0.59	<0.003
C00194986	-	<5	<10	<5	0.60	<0.003
C00194987	3.39	<5	<10	5	0.60	<0.003
C00194988	3.30	<5	<10	6	0.56	<0.003
C00194989	3.00	8	<10	6	0.63	<0.003
C00194990	3.41	<5	<10	<5	0.62	<0.003
C00194991	0.16	<5	<10	<5	13.41	<0.003
C00194992	3.25	<5	<10	<5	0.60	<0.003
C00194993	3.05	<5	<10	<5	0.66	<0.003
C00194994	3.55	<5	<10	<5	0.68	<0.003
C00194995	3.52	<5	<10	<5	0.60	<0.003
C00194996	0.09	9	<10	10	4.00	0.013
C00194997	2.64	<5	<10	5	0.74	<0.003
C00194998	3.10	<5	20	6	0.78	<0.003
C00194999	3.08	<5	<10	5	0.91	<0.003
C00195000	3.55	<5	<10	5	0.69	<0.003
C00195001	3.78	<5	<10	<5	0.76	<0.003
C00195002	3.15	<5	20	7	0.70	<0.003
C00195003	3.21	<5	<10	6	0.57	<0.003
C00195004	3.40	6	<10	<5	0.59	<0.003
C00195005	3.06	151	<10	<5	0.59	<0.003
C00195006	0.16	<5	<10	<5	12.71	<0.003
C00195007	2.99	8	<10	6	0.61	<0.003
C00195008	3.42	<5	<10	6	0.62	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-C156/ 54 core
 Number of Samples 54

ANALYSIS REPORT BBM22-20584

Element Method	Wtkg G_WGH_KG	Au GE_FAI31V5	Pt GE_FAI31V5	Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
C00195009	3.29	<5	<10	<5	0.64	<0.003
C00195010	2.72	<5	<10	<5	0.60	<0.003
C00195011	0.08	7	<10	11	3.88	0.015
C00195012	3.49	<5	<10	5	0.56	<0.003
C00195013	3.52	<5	<10	6	0.59	<0.003
C00195014	3.22	<5	10	8	0.58	<0.003
C00195015	3.35	<5	10	8	0.59	<0.003
C00195016	-	<5	10	8	0.58	<0.003
C00195017	2.77	<5	<10	6	0.58	<0.003
C00195018	3.40	<5	20	9	0.56	<0.003
C00195019	3.03	<5	40	14	0.51	<0.003
C00195020	3.46	<5	30	10	0.53	<0.003
C00195021	2.57	<5	20	11	0.60	<0.003
C00195022	2.57	<5	10	8	0.59	<0.003
C00195023	4.24	<5	<10	6	0.67	<0.003
C00195024	3.43	<5	<10	<5	0.70	<0.003
C00195025	3.15	<5	<10	<5	0.82	<0.003
C00195026	0.08	6	<10	12	3.83	0.013
C00195027	3.66	<5	20	9	0.63	<0.003
C00195028	2.67	<5	10	6	0.59	<0.003
C00195029	3.45	<5	10	8	0.61	<0.003
C00195030	3.39	<5	40	12	0.57	<0.003
C00195031	-	<5	<10	6	0.59	<0.003
C00195032	3.14	<5	10	9	0.60	<0.003
*Dup C00195017	-	<5	<10	6	0.57	<0.003
*Rep C00195023	-	-	-	-	0.63	<0.003
*Std OREAS 681	-	-	-	-	8.12	<0.003
*Std OREAS 680	-	-	-	-	7.11	0.012
*Blk BLANK	-	-	-	-	0.01	<0.003
*Std OREAS 70b	-	-	-	-	3.96	0.012

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-C156/ 54 core
 Number of Samples 54

ANALYSIS REPORT BBM22-20584

Element Method	Wtkg G_WGH_KG	Au GE_FAI31V5	Pt GE_FAI31V5	Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
*Std AMIS0281	-	223	570	1470	-	-
*Std OREAS 45f	-	20	40	57	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Rep C00194983	-	<5	<10	<5	-	-
*Rep C00194991	-	<5	<10	<5	-	-
*Std OREAS 681	-	54	560	253	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Rep C00195032	-	<5	20	9	-	-
*Std OREAS 70b	-	-	-	-	3.56	0.013
*Blk BLANK	-	-	-	-	0.02	<0.003
*Rep C00194983	-	-	-	-	0.61	<0.003
*Rep C00194999	-	-	-	-	0.90	<0.003
*Std OREAS 680	-	-	-	-	7.55	0.012
*Std OREAS 681	-	-	-	-	7.73	<0.003

Element Method	Ba GE_ICP90A50	Be GE_ICP90A50	Ca GE_ICP90A50	Cd GE_ICP90A50	Co GE_ICP90A50	Cr GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
C00194979	<0.001	<0.0005	0.9	<0.001	0.011	0.859
C00194980	<0.001	<0.0005	0.7	<0.001	0.011	1.055
C00194981	<0.001	<0.0005	0.9	<0.001	0.010	0.915
C00194982	<0.001	<0.0005	0.5	<0.001	0.011	0.946
C00194983	<0.001	<0.0005	0.5	<0.001	0.011	0.942
C00194984	<0.001	<0.0005	0.5	<0.001	0.011	1.008
C00194985	<0.001	<0.0005	0.6	<0.001	0.012	1.129
C00194986	<0.001	<0.0005	0.7	<0.001	0.012	1.148
C00194987	<0.001	<0.0005	0.8	<0.001	0.012	1.014
C00194988	<0.001	<0.0005	0.5	<0.001	0.013	1.097

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
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REI22-C-C156/ 54 core
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ANALYSIS REPORT BBM22-20584

Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
C00194989	<0.001	<0.0005	1.5	<0.001	0.010	0.853
C00194990	<0.001	<0.0005	0.6	<0.001	0.014	1.182
C00194991	0.002	<0.0005	0.4	<0.001	<0.001	0.019
C00194992	<0.001	<0.0005	0.7	<0.001	0.014	1.161
C00194993	<0.001	<0.0005	0.4	<0.001	0.014	1.099
C00194994	<0.001	<0.0005	0.7	<0.001	0.014	1.064
C00194995	<0.001	<0.0005	0.5	<0.001	0.015	1.024
C00194996	0.021	<0.0005	3.4	<0.001	0.008	0.130
C00194997	<0.001	<0.0005	0.7	<0.001	0.015	1.015
C00194998	<0.001	<0.0005	0.8	<0.001	0.015	0.981
C00194999	<0.001	<0.0005	1.4	<0.001	0.015	0.864
C00195000	<0.001	<0.0005	0.7	<0.001	0.015	0.996
C00195001	<0.001	<0.0005	2.2	<0.001	0.013	0.911
C00195002	<0.001	<0.0005	0.6	<0.001	0.015	1.232
C00195003	<0.001	<0.0005	0.6	<0.001	0.014	1.013
C00195004	<0.001	<0.0005	0.5	<0.001	0.015	1.109
C00195005	<0.001	<0.0005	1.9	<0.001	0.014	0.896
C00195006	0.002	<0.0005	0.4	<0.001	<0.001	0.016
C00195007	<0.001	<0.0005	0.5	<0.001	0.015	0.988
C00195008	<0.001	<0.0005	0.5	<0.001	0.015	1.082
C00195009	<0.001	<0.0005	0.7	<0.001	0.015	0.966
C00195010	<0.001	<0.0005	0.6	<0.001	0.015	0.869
C00195011	0.021	<0.0005	3.2	<0.001	0.009	0.132
C00195012	<0.001	<0.0005	0.6	<0.001	0.014	0.769
C00195013	<0.001	<0.0005	0.6	<0.001	0.015	0.834
C00195014	<0.001	<0.0005	0.6	<0.001	0.015	0.743
C00195015	<0.001	<0.0005	0.7	<0.001	0.015	0.811
C00195016	<0.001	<0.0005	0.7	<0.001	0.014	0.800
C00195017	<0.001	<0.0005	0.6	<0.001	0.013	0.802
C00195018	<0.001	<0.0005	0.6	<0.001	0.014	0.756

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-C156/ 54 core
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ANALYSIS REPORT BBM22-20584

Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
C00195019	<0.001	<0.0005	0.6	<0.001	0.015	0.794
C00195020	<0.001	<0.0005	0.6	<0.001	0.014	0.794
C00195021	<0.001	<0.0005	0.7	<0.001	0.014	0.772
C00195022	<0.001	<0.0005	0.6	<0.001	0.014	0.789
C00195023	0.001	<0.0005	2.1	<0.001	0.014	0.694
C00195024	<0.001	<0.0005	1.5	<0.001	0.014	0.704
C00195025	<0.001	<0.0005	1.3	<0.001	0.014	0.787
C00195026	0.021	<0.0005	3.1	<0.001	0.008	0.124
C00195027	0.001	<0.0005	0.6	<0.001	0.015	0.801
C00195028	<0.001	<0.0005	0.6	<0.001	0.015	0.752
C00195029	<0.001	<0.0005	0.6	<0.001	0.015	0.731
C00195030	<0.001	<0.0005	0.7	<0.001	0.014	0.685
C00195031	<0.001	<0.0005	0.7	<0.001	0.014	0.675
C00195032	<0.001	<0.0005	0.7	<0.001	0.015	0.708
*Dup C00195017	<0.001	<0.0005	0.6	<0.001	0.013	0.787
*Rep C00195023	<0.001	<0.0005	1.9	<0.001	0.013	0.795
*Std OREAS 681	0.046	<0.0005	6.4	<0.001	0.005	0.218
*Std OREAS 680	0.068	<0.0005	5.8	0.002	0.034	0.214
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	<0.001
*Std OREAS 70b	0.020	<0.0005	3.2	<0.001	0.007	0.118
*Std OREAS 70b	0.018	<0.0005	2.9	<0.001	0.007	0.112
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	0.002
*Rep C00194983	<0.001	<0.0005	0.6	<0.001	0.012	1.077
*Rep C00194999	<0.001	<0.0005	1.4	<0.001	0.014	0.845
*Std OREAS 680	0.069	<0.0005	6.3	0.002	0.038	0.235
*Std OREAS 681	0.044	<0.0005	6.1	<0.001	0.005	0.218

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
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Number of Samples

PO#
REI22-C-C156/ 54 core
54

ANALYSIS REPORT BBM22-20584

Element Method	Cu GE_ICP90A50	Fe GE_ICP90A50	K GE_ICP90A50	La GE_ICP90A50	Li GE_ICP90A50	Mg GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00194979	<0.001	6.80	<0.1	<0.001	<0.001	22.80
C00194980	<0.001	6.91	<0.1	<0.001	<0.001	22.92
C00194981	<0.001	6.99	<0.1	<0.001	<0.001	22.54
C00194982	<0.001	6.43	<0.1	<0.001	<0.001	21.16
C00194983	<0.001	6.97	<0.1	<0.001	<0.001	21.87
C00194984	<0.001	7.07	<0.1	<0.001	<0.001	21.95
C00194985	<0.001	8.04	<0.1	<0.001	<0.001	24.50
C00194986	<0.001	7.93	<0.1	<0.001	<0.001	23.96
C00194987	<0.001	7.82	<0.1	<0.001	<0.001	24.15
C00194988	<0.001	8.45	<0.1	<0.001	<0.001	24.59
C00194989	<0.001	7.03	<0.1	<0.001	<0.001	20.44
C00194990	<0.001	8.23	<0.1	<0.001	<0.001	24.50
C00194991	<0.001	0.72	4.5	<0.001	0.004	0.15
C00194992	<0.001	8.31	<0.1	<0.001	<0.001	>25.00
C00194993	<0.001	8.20	<0.1	<0.001	<0.001	24.86
C00194994	<0.001	8.56	<0.1	<0.001	<0.001	>25.00
C00194995	<0.001	8.31	<0.1	<0.001	<0.001	24.41
C00194996	0.004	6.02	0.7	0.001	0.004	14.35
C00194997	<0.001	9.01	<0.1	<0.001	<0.001	24.35
C00194998	<0.001	8.43	<0.1	<0.001	<0.001	24.54
C00194999	<0.001	8.28	<0.1	<0.001	<0.001	23.34
C00195000	<0.001	8.23	<0.1	<0.001	<0.001	24.53
C00195001	<0.001	7.30	<0.1	<0.001	<0.001	22.97
C00195002	<0.001	8.17	<0.1	<0.001	<0.001	24.11
C00195003	<0.001	7.72	<0.1	<0.001	<0.001	22.02
C00195004	<0.001	8.00	<0.1	<0.001	<0.001	23.58
C00195005	<0.001	7.75	<0.1	<0.001	<0.001	22.39
C00195006	<0.001	0.67	4.4	<0.001	0.004	0.10
C00195007	<0.001	8.28	<0.1	<0.001	<0.001	23.56
C00195008	<0.001	8.07	<0.1	<0.001	<0.001	23.52

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
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REI22-C-C156/ 54 core
54

ANALYSIS REPORT BBM22-20584

Element Method Lower Limit Upper Limit Unit	Cu GE_ICP90A50 0.001 5 %	Fe GE_ICP90A50 0.01 25 %	K GE_ICP90A50 0.1 25 %	La GE_ICP90A50 0.001 5 %	Li GE_ICP90A50 0.001 5 %	Mg GE_ICP90A50 0.01 25 %
C00195009	<0.001	8.04	0.1	<0.001	<0.001	23.68
C00195010	<0.001	7.94	<0.1	<0.001	<0.001	23.27
C00195011	0.005	5.90	0.7	0.001	0.004	13.89
C00195012	<0.001	7.94	<0.1	<0.001	<0.001	23.57
C00195013	<0.001	8.06	<0.1	<0.001	<0.001	24.09
C00195014	<0.001	7.98	<0.1	<0.001	<0.001	23.74
C00195015	<0.001	7.97	<0.1	<0.001	<0.001	22.93
C00195016	<0.001	7.88	<0.1	<0.001	<0.001	23.19
C00195017	<0.001	7.71	<0.1	<0.001	<0.001	22.26
C00195018	<0.001	7.72	<0.1	<0.001	<0.001	21.99
C00195019	<0.001	7.75	<0.1	<0.001	<0.001	22.16
C00195020	<0.001	7.88	<0.1	<0.001	<0.001	22.81
C00195021	<0.001	7.79	<0.1	<0.001	<0.001	22.85
C00195022	<0.001	7.71	<0.1	<0.001	<0.001	22.25
C00195023	<0.001	7.47	<0.1	<0.001	<0.001	22.02
C00195024	<0.001	8.12	<0.1	<0.001	<0.001	21.30
C00195025	<0.001	7.93	<0.1	<0.001	<0.001	21.76
C00195026	0.005	5.68	0.6	0.001	0.003	13.26
C00195027	<0.001	7.71	<0.1	<0.001	<0.001	22.09
C00195028	<0.001	7.74	<0.1	<0.001	<0.001	23.08
C00195029	<0.001	7.59	<0.1	<0.001	<0.001	22.93
C00195030	<0.001	7.43	<0.1	<0.001	<0.001	21.93
C00195031	<0.001	7.56	<0.1	<0.001	<0.001	22.35
C00195032	<0.001	7.84	<0.1	<0.001	<0.001	22.38
*Dup C00195017	<0.001	7.55	<0.1	<0.001	<0.001	21.65
*Rep C00195023	<0.001	7.46	<0.1	<0.001	<0.001	22.80
*Std OREAS 681	0.029	7.88	1.5	0.002	0.001	5.16
*Std OREAS 680	0.960	12.15	1.3	0.002	0.001	3.57
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	<0.01
*Std OREAS 70b	0.004	6.02	0.7	0.001	0.004	14.43

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-C156/ 54 core
 Number of Samples 54

ANALYSIS REPORT BBM22-20584

Element	Cu	Fe	K	La	Li	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
*Std OREAS 70b	0.004	5.16	0.6	0.001	0.003	12.86
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	<0.01
*Rep C00194983	<0.001	7.99	<0.1	<0.001	<0.001	24.00
*Rep C00194999	<0.001	8.26	<0.1	<0.001	<0.001	22.52
*Std OREAS 680	0.946	13.06	1.4	0.002	0.002	3.85
*Std OREAS 681	0.027	7.67	1.4	0.002	0.001	5.11

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00194979	0.103	<0.001	0.232	<0.01	<0.002	<0.005
C00194980	0.111	<0.001	0.225	0.02	<0.002	<0.005
C00194981	0.089	<0.001	0.234	<0.01	<0.002	<0.005
C00194982	0.104	<0.001	0.228	0.02	<0.002	<0.005
C00194983	0.111	<0.001	0.234	0.02	<0.002	<0.005
C00194984	0.109	<0.001	0.245	<0.01	<0.002	<0.005
C00194985	0.118	<0.001	0.274	0.02	<0.002	<0.005
C00194986	0.118	<0.001	0.273	<0.01	<0.002	<0.005
C00194987	0.108	<0.001	0.273	<0.01	<0.002	<0.005
C00194988	0.119	<0.001	0.298	<0.01	<0.002	<0.005
C00194989	0.100	<0.001	0.210	<0.01	<0.002	<0.005
C00194990	0.132	<0.001	0.279	0.02	<0.002	<0.005
C00194991	0.013	<0.001	0.001	<0.01	<0.002	<0.005
C00194992	0.120	<0.001	0.283	0.02	<0.002	<0.005
C00194993	0.109	<0.001	0.287	0.02	<0.002	<0.005
C00194994	0.117	<0.001	0.274	<0.01	<0.002	<0.005
C00194995	0.118	<0.001	0.277	0.02	<0.002	<0.005
C00194996	0.118	<0.001	0.237	0.02	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
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REI22-C-C156/ 54 core
54

ANALYSIS REPORT BBM22-20584

Element Method Lower Limit Upper Limit Unit	Mn GE_ICP90A50 0.001 10 %	Mo GE_ICP90A50 0.001 5 %	Ni GE_ICP90A50 0.001 10 %	P GE_ICP90A50 0.01 25 %	Pb GE_ICP90A50 0.002 10 %	Sb GE_ICP90A50 0.005 10 %
C00194997	0.123	<0.001	0.267	<0.01	<0.002	<0.005
C00194998	0.117	<0.001	0.271	<0.01	<0.002	<0.005
C00194999	0.121	<0.001	0.242	<0.01	<0.002	<0.005
C00195000	0.124	<0.001	0.268	<0.01	<0.002	<0.005
C00195001	0.119	<0.001	0.247	<0.01	<0.002	<0.005
C00195002	0.125	<0.001	0.272	<0.01	<0.002	<0.005
C00195003	0.110	<0.001	0.248	<0.01	<0.002	<0.005
C00195004	0.128	<0.001	0.249	<0.01	<0.002	<0.005
C00195005	0.146	<0.001	0.217	0.01	<0.002	<0.005
C00195006	0.013	<0.001	0.001	<0.01	<0.002	<0.005
C00195007	0.129	<0.001	0.266	<0.01	<0.002	<0.005
C00195008	0.125	<0.001	0.261	<0.01	<0.002	<0.005
C00195009	0.120	<0.001	0.258	<0.01	<0.002	<0.005
C00195010	0.117	<0.001	0.239	<0.01	<0.002	<0.005
C00195011	0.116	<0.001	0.238	0.02	<0.002	<0.005
C00195012	0.112	<0.001	0.248	<0.01	<0.002	<0.005
C00195013	0.117	<0.001	0.231	<0.01	<0.002	<0.005
C00195014	0.119	<0.001	0.207	<0.01	<0.002	<0.005
C00195015	0.118	<0.001	0.204	0.03	<0.002	<0.005
C00195016	0.115	<0.001	0.204	<0.01	<0.002	<0.005
C00195017	0.111	<0.001	0.187	<0.01	<0.002	<0.005
C00195018	0.112	<0.001	0.185	<0.01	<0.002	<0.005
C00195019	0.111	<0.001	0.207	<0.01	<0.002	<0.005
C00195020	0.112	<0.001	0.220	<0.01	<0.002	<0.005
C00195021	0.117	<0.001	0.223	<0.01	<0.002	<0.005
C00195022	0.113	<0.001	0.225	<0.01	<0.002	<0.005
C00195023	0.137	<0.001	0.173	0.03	<0.002	<0.005
C00195024	0.120	<0.001	0.168	<0.01	<0.002	<0.005
C00195025	0.119	<0.001	0.172	0.02	<0.002	<0.005
C00195026	0.116	<0.001	0.201	0.03	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-C156/ 54 core
54

ANALYSIS REPORT BBM22-20584

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00195027	0.118	<0.001	0.188	0.01	<0.002	<0.005
C00195028	0.113	<0.001	0.178	<0.01	<0.002	<0.005
C00195029	0.111	<0.001	0.182	0.01	<0.002	<0.005
C00195030	0.103	<0.001	0.176	0.01	<0.002	<0.005
C00195031	0.106	<0.001	0.178	<0.01	<0.002	<0.005
C00195032	0.117	<0.001	0.189	<0.01	<0.002	<0.005
*Dup C00195017	0.109	<0.001	0.188	<0.01	<0.002	<0.005
*Rep C00195023	0.136	<0.001	0.162	0.02	<0.002	<0.005
*Std OREAS 681	0.139	<0.001	0.049	0.14	<0.002	<0.005
*Std OREAS 680	0.128	<0.001	2.046	0.14	0.256	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	<0.01	<0.002	<0.005
*Std OREAS 70b	0.117	<0.001	0.213	0.02	<0.002	<0.005
*Std OREAS 70b	0.103	<0.001	0.205	0.01	<0.002	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	<0.01	<0.002	<0.005
*Rep C00194983	0.125	<0.001	0.264	<0.01	<0.002	<0.005
*Rep C00194999	0.120	<0.001	0.247	0.02	<0.002	<0.005
*Std OREAS 680	0.132	<0.001	2.358	0.13	0.274	<0.005
*Std OREAS 681	0.130	<0.001	0.053	0.11	<0.002	<0.005

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00194979	<0.0005	14.8	<0.005	0.001	0.03	0.004
C00194980	<0.0005	14.8	<0.005	0.001	0.03	0.005
C00194981	<0.0005	14.7	<0.005	0.001	0.03	0.005
C00194982	<0.0005	13.8	<0.005	<0.001	0.03	0.004
C00194983	<0.0005	14.4	<0.005	<0.001	0.04	0.005
C00194984	<0.0005	14.8	<0.005	<0.001	0.03	0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-C156/ 54 core
54

ANALYSIS REPORT BBM22-20584

Element Method Lower Limit Upper Limit Unit	Sc GE_ICP90A50 0.0005 5 %	Si GE_ICP90A50 0.1 30 %	Sn GE_ICP90A50 0.005 5 %	Sr GE_ICP90A50 0.001 0.5 %	Ti GE_ICP90A50 0.01 25 %	V GE_ICP90A50 0.001 5 %
C00194985	<0.0005	16.8	<0.005	0.001	0.03	0.006
C00194986	<0.0005	16.7	<0.005	0.001	0.03	0.006
C00194987	<0.0005	16.5	<0.005	0.001	0.03	0.005
C00194988	<0.0005	17.4	<0.005	0.001	0.03	0.006
C00194989	<0.0005	12.3	<0.005	0.003	0.03	0.005
C00194990	<0.0005	17.4	<0.005	0.001	0.04	0.005
C00194991	<0.0005	>30.0	<0.005	0.006	<0.01	<0.001
C00194992	<0.0005	17.1	<0.005	0.001	0.03	0.005
C00194993	<0.0005	17.4	<0.005	0.001	0.06	0.005
C00194994	<0.0005	17.5	<0.005	0.001	0.04	0.006
C00194995	<0.0005	17.0	0.005	<0.001	0.03	0.005
C00194996	0.0011	24.0	<0.005	0.008	0.18	0.007
C00194997	0.0005	17.3	<0.005	0.001	0.04	0.006
C00194998	0.0006	17.4	<0.005	0.001	0.04	0.006
C00194999	<0.0005	16.7	<0.005	0.002	0.04	0.006
C00195000	<0.0005	17.7	<0.005	0.001	0.04	0.006
C00195001	<0.0005	16.4	<0.005	0.002	0.04	0.005
C00195002	<0.0005	17.4	<0.005	0.001	0.04	0.006
C00195003	<0.0005	15.1	<0.005	<0.001	0.03	0.005
C00195004	<0.0005	16.1	<0.005	0.001	0.03	0.006
C00195005	<0.0005	14.5	<0.005	0.003	0.04	0.005
C00195006	<0.0005	28.2	<0.005	0.006	<0.01	<0.001
C00195007	<0.0005	16.6	<0.005	<0.001	0.03	0.005
C00195008	<0.0005	16.3	<0.005	<0.001	0.03	0.006
C00195009	<0.0005	16.6	<0.005	0.001	0.04	0.005
C00195010	<0.0005	15.7	<0.005	0.001	0.03	0.005
C00195011	0.0009	22.5	<0.005	0.008	0.18	0.007
C00195012	<0.0005	15.8	<0.005	<0.001	0.03	0.004
C00195013	<0.0005	16.0	<0.005	<0.001	0.03	0.005
C00195014	0.0005	15.9	<0.005	<0.001	0.03	0.004

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-C156/ 54 core
 Number of Samples 54

ANALYSIS REPORT BBM22-20584

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00195015	<0.0005	15.7	<0.005	<0.001	0.03	0.005
C00195016	<0.0005	15.5	<0.005	<0.001	0.03	0.005
C00195017	<0.0005	15.0	<0.005	<0.001	0.03	0.005
C00195018	<0.0005	15.0	<0.005	<0.001	0.03	0.005
C00195019	<0.0005	14.7	<0.005	<0.001	0.03	0.004
C00195020	<0.0005	15.4	<0.005	<0.001	0.03	0.005
C00195021	<0.0005	15.7	<0.005	<0.001	0.03	0.004
C00195022	<0.0005	15.0	<0.005	<0.001	0.04	0.004
C00195023	<0.0005	15.9	<0.005	0.003	0.04	0.004
C00195024	<0.0005	14.9	<0.005	0.003	0.05	0.005
C00195025	<0.0005	15.1	<0.005	0.002	0.05	0.006
C00195026	0.0006	22.2	<0.005	0.007	0.19	0.007
C00195027	<0.0005	15.7	<0.005	<0.001	0.04	0.005
C00195028	<0.0005	16.1	<0.005	<0.001	0.04	0.005
C00195029	<0.0005	15.8	<0.005	<0.001	0.04	0.005
C00195030	<0.0005	15.2	<0.005	<0.001	0.04	0.004
C00195031	<0.0005	15.7	<0.005	<0.001	0.03	0.005
C00195032	<0.0005	15.8	<0.005	<0.001	0.04	0.005
*Dup C00195017	<0.0005	14.7	<0.005	<0.001	0.03	0.005
*Rep C00195023	<0.0005	15.9	<0.005	0.003	0.04	0.004
*Std OREAS 681	0.0024	24.0	<0.005	0.049	0.62	0.027
*Std OREAS 680	0.0019	19.8	<0.005	0.043	0.53	0.024
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001
*Std OREAS 70b	0.0007	21.4	<0.005	0.008	0.19	0.006
*Std OREAS 70b	0.0009	20.3	<0.005	0.007	0.17	0.006
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001
*Rep C00194983	<0.0005	16.7	<0.005	0.001	0.03	0.005
*Rep C00194999	<0.0005	16.5	<0.005	0.002	0.04	0.005
*Std OREAS 680	0.0021	21.6	<0.005	0.046	0.55	0.025
*Std OREAS 681	0.0023	22.6	<0.005	0.048	0.57	0.025

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-C156/ 54 core
 Number of Samples 54

ANALYSIS REPORT BBM22-20584

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V	Mg GO_ICP90Q100
Lower Limit	0.005	0.0005	0.001	0.005	1	0.01
Upper Limit	4	2.5	5	30	--	30
Unit	%	%	%	%	g / cm ³	%
C00194979	<0.005	<0.0005	0.008	0.078	-	-
C00194980	<0.005	<0.0005	0.010	0.077	-	-
C00194981	<0.005	<0.0005	0.008	0.075	-	-
C00194982	<0.005	<0.0005	0.009	0.078	-	-
C00194983	<0.005	<0.0005	0.009	0.071	-	-
C00194984	<0.005	<0.0005	0.009	0.075	2.67	-
C00194985	<0.005	<0.0005	0.009	0.074	-	-
C00194986	<0.005	<0.0005	0.010	0.071	-	-
C00194987	<0.005	<0.0005	0.008	0.078	-	-
C00194988	<0.005	<0.0005	0.010	0.077	-	-
C00194989	<0.005	<0.0005	0.006	0.077	-	-
C00194990	<0.005	<0.0005	0.012	0.079	-	-
C00194991	<0.005	<0.0005	0.003	<0.005	-	-
C00194992	<0.005	<0.0005	0.011	0.071	-	23.23
C00194993	<0.005	<0.0005	0.010	0.064	-	-
C00194994	<0.005	<0.0005	0.010	0.063	-	22.92
C00194995	<0.005	<0.0005	0.009	0.062	-	-
C00194996	<0.005	0.0011	0.012	0.311	-	-
C00194997	<0.005	<0.0005	0.011	0.065	-	-
C00194998	<0.005	<0.0005	0.010	0.072	-	-
C00194999	<0.005	<0.0005	0.009	0.066	-	-
C00195000	<0.005	<0.0005	0.009	0.035	-	-
C00195001	<0.005	<0.0005	0.009	0.043	-	-
C00195002	<0.005	<0.0005	0.011	0.033	-	-
C00195003	<0.005	<0.0005	0.009	0.029	-	-
C00195004	<0.005	<0.0005	0.011	0.032	-	-
C00195005	<0.005	<0.0005	0.009	0.034	-	-
C00195006	<0.005	<0.0005	0.003	<0.005	-	-
C00195007	<0.005	<0.0005	0.010	0.034	-	-
C00195008	<0.005	<0.0005	0.010	0.034	-	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-C156/ 54 core
 Number of Samples 54

ANALYSIS REPORT BBM22-20584

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V	Mg GO_ICP90Q100
Lower Limit	0.005	0.0005	0.001	0.005	1	0.01
Upper Limit	4	2.5	5	30	--	30
Unit	%	%	%	%	g / cm ³	%
C00195009	<0.005	<0.0005	0.009	0.027	-	-
C00195010	<0.005	<0.0005	0.009	0.024	-	-
C00195011	<0.005	0.0011	0.011	0.299	-	-
C00195012	<0.005	<0.0005	0.008	0.019	-	-
C00195013	<0.005	<0.0005	0.009	0.013	-	-
C00195014	<0.005	<0.0005	0.009	0.007	-	-
C00195015	<0.005	<0.0005	0.010	0.011	-	-
C00195016	<0.005	<0.0005	0.009	0.009	-	-
C00195017	<0.005	<0.0005	0.009	0.014	-	-
C00195018	<0.005	<0.0005	0.008	0.016	-	-
C00195019	<0.005	<0.0005	0.008	0.011	-	-
C00195020	<0.005	<0.0005	0.008	0.024	-	-
C00195021	<0.005	<0.0005	0.008	0.032	-	-
C00195022	<0.005	<0.0005	0.009	0.033	-	-
C00195023	<0.005	<0.0005	0.009	0.021	-	-
C00195024	<0.005	<0.0005	0.010	0.022	-	-
C00195025	<0.005	<0.0005	0.009	0.023	-	-
C00195026	<0.005	0.0010	0.012	0.310	-	-
C00195027	<0.005	<0.0005	0.009	0.025	2.73	-
C00195028	<0.005	<0.0005	0.009	0.027	-	-
C00195029	<0.005	<0.0005	0.009	0.026	-	-
C00195030	<0.005	<0.0005	0.008	0.025	-	-
C00195031	<0.005	<0.0005	0.008	0.028	-	-
C00195032	<0.005	<0.0005	0.009	0.028	-	-
*Dup C00195017	<0.005	<0.0005	0.009	0.013	-	-
*Blk BLANK	-	-	-	<0.005	-	-
*Std GS314-2	-	-	-	2.540	-	-
*Std GS314-5	-	-	-	0.103	-	-
*Rep C00194983	-	-	-	0.073	-	-
*Blk BLANK	-	-	-	<0.005	-	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-C156/ 54 core
 Number of Samples 54

ANALYSIS REPORT BBM22-20584

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V	Mg GO_ICP90Q100
Lower Limit	0.005	0.0005	0.001	0.005	1	0.01
Upper Limit	4	2.5	5	30	--	30
Unit	%	%	%	%	g / cm ³	%
*Rep C00195023	<0.005	<0.0005	0.010	-	-	-
*Std OREAS 681	<0.005	0.0016	0.010	-	-	-
*Std OREAS 680	<0.005	0.0015	0.240	-	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-	-
*Std OREAS 70b	<0.005	0.0009	0.012	-	-	-
*Blk BLANK	-	-	-	<0.005	-	-
*Std GS314-2	-	-	-	2.614	-	-
*Rep C00195023	-	-	-	0.021	-	-
*Blk BLANK	-	-	-	<0.005	-	-
*Rep C00195032	-	-	-	0.028	-	-
*Std GS314-5	-	-	-	0.103	-	-
*Std OREAS 70b	<0.005	0.0009	0.010	-	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-	-
*Rep C00194983	<0.005	<0.0005	0.010	-	-	-
*Rep C00194999	<0.005	<0.0005	0.009	-	-	-
*Std OREAS 680	<0.005	0.0017	0.246	-	-	-
*Std OREAS 681	<0.005	0.0018	0.010	-	-	-

SGS Canada Minerals Burnaby conforms to the requirements of ISO/IEC17025 for specific tests as listed on their scope of accreditation found at <https://www.scc.ca/en/search/laboratories/sgs>
 Tests and Elements marked with an "@" symbol in the report denote ISO/IEC17025 accreditation.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



ANALYSIS REPORT BBM22-20946

To CANADA NICKEL COMPANY INC
EDWIN ESCARRAGA
130 KING STREET WEST SUITE 1900
FIRST CANADIAN PLACE EXHANGER TOWER
TORONTO M5X 1E3
ON
CANADA

Order Number	PO#	Date Received	22-Aug-2022
Submission Number	Re-analysis for: BBM22-19067	Date Analysed	15-Sep-2022 - 17-Sep-2022
Number of Samples	11	Date Completed	17-Sep-2022
Parent job REF #	BBM22-19067	SGS Order Number	BBM22-20946

Methods Summary

Number of Sample	Method Code	Description
11	GE_ICP90A50	Na2O2 Fusion, HNO3, ICPAES

Comments

Preparation of samples was performed at the SGS Lakefield site.
Analysis of samples was performed at the SGS Burnaby site.

Authorised Signatory

John Chiang
Laboratory Operations Manager

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- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number Re-analysis for: BBM22-19067
 Number of Samples 11
 Parent job REF # BBM22-19067

ANALYSIS REPORT BBM22-20946

Element	Al	As	Ba	Be	Ca	Cd
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.01	0.003	0.001	0.0005	0.1	0.001
Upper Limit	25	10	5	2.5	25	5
Unit	%	%	%	%	%	%
C00189145	0.87	<0.003	<0.001	<0.0005	0.4	<0.001
C00189146	0.93	<0.003	<0.001	<0.0005	0.4	<0.001
C00189147	0.89	<0.003	<0.001	<0.0005	0.3	<0.001
C00189148	0.80	<0.003	<0.001	<0.0005	0.3	<0.001
C00189149	4.83	0.014	0.033	<0.0005	2.9	<0.001
C00189150	0.85	<0.003	<0.001	<0.0005	0.2	<0.001
C00189151	0.79	<0.003	<0.001	<0.0005	0.4	<0.001
C00189152	0.86	<0.003	<0.001	<0.0005	0.7	<0.001
C00189153	0.83	<0.003	<0.001	<0.0005	0.9	<0.001
C00189154	0.79	<0.003	<0.001	<0.0005	0.9	<0.001
C00189155	0.86	<0.003	<0.001	<0.0005	0.4	<0.001
*Blk BLANK	<0.01	<0.003	<0.001	<0.0005	<0.1	<0.001
*Rep C00189146	0.92	<0.003	<0.001	<0.0005	0.4	<0.001
*Std OREAS 681	8.10	<0.003	0.043	<0.0005	6.2	<0.001
*Std OREAS 680	7.20	0.012	0.067	<0.0005	5.7	0.002
*Std OREAS 70b	3.89	0.014	0.020	<0.0005	3.1	<0.001

Element	Co	Cr	Cu	Fe	K	La
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.1	0.001
Upper Limit	5	5	5	25	25	5
Unit	%	%	%	%	%	%
C00189145	0.012	0.693	<0.001	5.47	<0.1	<0.001
C00189146	0.012	0.581	<0.001	6.73	<0.1	<0.001
C00189147	0.011	0.658	<0.001	5.72	<0.1	<0.001
C00189148	0.011	0.593	<0.001	5.42	<0.1	<0.001
C00189149	0.014	0.097	0.022	6.90	1.2	0.002
C00189150	0.012	0.630	<0.001	5.56	0.1	<0.001
C00189151	0.011	0.664	<0.001	5.45	<0.1	<0.001

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number Re-analysis for: BBM22-19067
 Number of Samples 11
 Parent job REF # BBM22-19067

ANALYSIS REPORT BBM22-20946

Element	Co	Cr	Cu	Fe	K	La
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.1	0.001
Upper Limit	5	5	5	25	25	5
Unit	%	%	%	%	%	%
C00189152	0.011	0.647	<0.001	5.49	<0.1	<0.001
C00189153	0.011	0.642	<0.001	5.71	<0.1	<0.001
C00189154	0.011	0.632	<0.001	5.47	<0.1	<0.001
C00189155	0.011	0.635	<0.001	5.77	<0.1	<0.001
*Blk BLANK	<0.001	<0.001	<0.001	<0.01	<0.1	<0.001
*Rep C00189146	0.012	0.599	<0.001	6.53	<0.1	<0.001
*Std OREAS 681	0.005	0.220	0.027	7.63	1.4	0.002
*Std OREAS 680	0.034	0.218	0.921	11.86	1.3	0.002
*Std OREAS 70b	0.008	0.123	0.004	5.62	0.7	0.001

Element	Li	Mg	Mn	Mo	Ni	P
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.01	0.001	0.001	0.001	0.01
Upper Limit	5	25	10	5	10	25
Unit	%	%	%	%	%	%
C00189145	<0.001	23.67	0.089	<0.001	0.241	0.01
C00189146	<0.001	23.92	0.102	<0.001	0.222	0.02
C00189147	<0.001	23.90	0.088	<0.001	0.239	<0.01
C00189148	<0.001	24.09	0.084	<0.001	0.239	0.02
C00189149	0.003	9.46	0.096	<0.001	0.691	0.05
C00189150	<0.001	23.95	0.078	<0.001	0.251	<0.01
C00189151	<0.001	24.10	0.086	<0.001	0.240	0.02
C00189152	<0.001	23.17	0.093	<0.001	0.236	0.03
C00189153	<0.001	23.03	0.091	<0.001	0.230	0.01
C00189154	<0.001	22.51	0.088	<0.001	0.224	<0.01
C00189155	<0.001	23.26	0.086	<0.001	0.231	<0.01
*Blk BLANK	<0.001	<0.01	<0.001	<0.001	<0.001	0.02
*Rep C00189146	<0.001	23.17	0.101	<0.001	0.237	0.03
*Std OREAS 681	0.001	5.04	0.130	<0.001	0.051	0.16

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number Re-analysis for: BBM22-19067
 Number of Samples 11
 Parent job REF # BBM22-19067

ANALYSIS REPORT BBM22-20946

Element	Li	Mg	Mn	Mo	Ni	P
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.01	0.001	0.001	0.001	0.01
Upper Limit	5	25	10	5	10	25
Unit	%	%	%	%	%	%
*Std OREAS 680	0.001	3.60	0.126	<0.001	2.084	0.14
*Std OREAS 70b	0.004	13.51	0.111	<0.001	0.214	0.02

Element	Pb	Sb	Sc	Si	Sn	Sr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.002	0.005	0.0005	0.1	0.005	0.001
Upper Limit	10	10	5	30	5	0.5
Unit	%	%	%	%	%	%
C00189145	<0.002	<0.005	0.0005	17.2	<0.005	<0.001
C00189146	<0.002	<0.005	<0.0005	17.6	<0.005	<0.001
C00189147	<0.002	<0.005	<0.0005	17.2	<0.005	<0.001
C00189148	<0.002	<0.005	<0.0005	17.5	<0.005	<0.001
C00189149	<0.002	<0.005	0.0009	24.7	<0.005	0.006
C00189150	<0.002	<0.005	<0.0005	17.1	<0.005	<0.001
C00189151	<0.002	<0.005	0.0006	17.4	<0.005	<0.001
C00189152	<0.002	<0.005	<0.0005	16.8	<0.005	<0.001
C00189153	<0.002	<0.005	<0.0005	16.7	<0.005	<0.001
C00189154	<0.002	<0.005	<0.0005	16.2	<0.005	<0.001
C00189155	<0.002	<0.005	<0.0005	16.6	<0.005	<0.001
*Blk BLANK	<0.002	<0.005	<0.0005	<0.1	<0.005	<0.001
*Rep C00189146	<0.002	<0.005	0.0005	17.3	<0.005	<0.001
*Std OREAS 681	<0.002	<0.005	0.0024	24.4	<0.005	0.047
*Std OREAS 680	0.243	<0.005	0.0019	20.5	<0.005	0.042
*Std OREAS 70b	<0.002	<0.005	0.0009	23.4	<0.005	0.007

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number Re-analysis for: BBM22-19067
 Number of Samples 11
 Parent job REF # BBM22-19067

ANALYSIS REPORT BBM22-20946

Element	Ti	V	W	Y	Zn
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.01	0.001	0.005	0.0005	0.001
Upper Limit	25	5	4	2.5	5
Unit	%	%	%	%	%
C00189145	0.04	0.004	<0.005	<0.0005	0.006
C00189146	0.04	0.004	<0.005	<0.0005	0.008
C00189147	0.05	0.004	<0.005	<0.0005	0.007
C00189148	0.04	0.004	<0.005	<0.0005	0.006
C00189149	0.22	0.007	<0.005	0.0015	0.010
C00189150	0.04	0.004	<0.005	<0.0005	0.006
C00189151	0.04	0.004	<0.005	<0.0005	0.007
C00189152	0.05	0.004	<0.005	<0.0005	0.007
C00189153	0.04	0.004	<0.005	<0.0005	0.007
C00189154	0.04	0.004	<0.005	<0.0005	0.007
C00189155	0.04	0.004	<0.005	<0.0005	0.007
*Blk BLANK	<0.01	<0.001	<0.005	<0.0005	<0.001
*Rep C00189146	0.04	0.004	<0.005	<0.0005	0.007
*Std OREAS 681	0.60	0.025	<0.005	0.0017	0.009
*Std OREAS 680	0.52	0.023	<0.005	0.0016	0.222
*Std OREAS 70b	0.18	0.006	<0.005	0.0010	0.011

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



ANALYSIS REPORT BBM22-21134

To CANADA NICKEL COMPANY INC
EDWIN ESCARRAGA
130 KING STREET WEST SUITE 1900
FIRST CANADIAN PLACE EXHANGER TOWER
TORONTO M5X 1E3
ON
CANADA

Order Number	PO#	Date Received	06-Sep-2022
Submission Number	CR22-C-A077/ 60 core	Date Analysed	08-Sep-2022 - 23-Oct-2022
Number of Samples	60	Date Completed	26-Oct-2022
		SGS Order Number	BBM22-21134

Methods Summary

Number of Sample	Method Code	Description
60	G_WGH_KG	Weight of samples received
60	GE_FAI31V5	Au, Pt, Pd, FAS, exploration grade, ICP-AES, 30g-5mL
60	GE_ICP90A50	Na2O2 Fusion, HNO3, ICPAES
60	GE_CSA06V	Total Sulphur and Carbon, IR Combustion
1	GS_PHY18V	Bulk Density (BD), Immersion, non-waxed (subcontracted)

Comments

Preparation of samples was performed at the SGS Lakefield site.

Analysis of samples was performed at the SGS Burnaby site.

Authorised Signatory

John Chiang
Laboratory Operations Manager



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WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

26-Oct-2022 11:36PM BBM_U0030622639

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MIN-M_COA_ROW-Last Modified Date: 05-Nov-2019



Order Number
Submission Number
Number of Samples

PO#
CR22-C-A077/ 60 core
60

ANALYSIS REPORT BBM22-21134

Element Method	Wtkg G_WGH_KG	@Au GE_FAI31V5	@Pt GE_FAI31V5	@Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
C00201167	2.38	<5	20	13	1.60	<0.003
C00201168	2.71	<5	<10	<5	1.54	<0.003
C00201169	0.05	9	<10	12	3.75	0.015
C00201170	3.32	<5	<10	<5	1.58	<0.003
C00201171	3.26	<5	<10	<5	1.52	<0.003
C00201172	3.19	<5	10	8	1.46	<0.003
C00201173	3.51	<5	<10	5	1.65	<0.003
C00201174	2.99	<5	<10	<5	1.46	<0.003
C00201175	3.37	<5	<10	<5	1.48	<0.003
C00201176	3.11	<5	<10	<5	1.50	<0.003
C00201177	3.07	<5	<10	<5	1.45	<0.003
C00201178	0.14	<5	<10	<5	12.57	<0.003
C00201179	3.10	<5	<10	6	1.67	<0.003
C00201180	3.18	<5	<10	<5	1.54	<0.003
C00201181	3.07	<5	150	6	1.60	<0.003
C00201182	2.93	<5	180	42	1.65	<0.003
C00201183	-	<5	170	40	1.60	<0.003
C00201184	3.17	<5	90	41	1.40	<0.003
C00201185	3.73	<5	<10	<5	1.28	<0.003
C00201186	3.17	<5	<10	<5	1.33	<0.003
C00201187	2.92	<5	<10	<5	1.33	<0.003
C00201188	0.08	7	<10	11	3.83	0.016
C00201189	3.24	<5	<10	7	1.24	<0.003
C00201190	3.75	<5	10	9	2.34	<0.003
C00201191	3.15	<5	<10	<5	1.44	<0.003
C00201192	3.47	<5	<10	<5	2.05	0.004
C00201193	3.03	<5	<10	<5	1.44	0.006
C00201194	2.89	<5	<10	<5	1.23	<0.003
C00201195	3.23	<5	<10	<5	1.20	<0.003
C00201196	2.93	<5	<10	<5	1.92	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
CR22-C-A077/ 60 core
60

ANALYSIS REPORT BBM22-21134

Element Method	Wtkg G_WGH_KG	@Au GE_FAI31V5	@Pt GE_FAI31V5	@Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
C00201197	3.08	<5	<10	9	1.30	<0.003
C00201198	-	<5	<10	10	1.33	<0.003
C00201199	3.60	<5	<10	<5	1.16	<0.003
C00201200	2.83	<5	<10	<5	1.16	<0.003
C00201201	3.39	<5	<10	<5	1.32	<0.003
C00201202	3.16	<5	<10	<5	1.31	<0.003
C00201203	0.05	7	<10	12	3.98	0.014
C00201204	3.26	<5	<10	<5	1.11	<0.003
C00201205	2.69	<5	<10	<5	1.18	<0.003
C00201206	3.95	<5	<10	<5	1.25	<0.003
C00201207	3.05	<5	<10	<5	1.17	<0.003
C00201208	0.17	<5	<10	<5	12.95	<0.003
C00201209	2.87	<5	<10	<5	1.13	<0.003
C00201210	3.53	<5	10	42	1.31	<0.003
C00201211	3.21	5	50	79	1.14	<0.003
C00201212	2.94	<5	<10	<5	0.95	<0.003
C00201213	3.28	<5	<10	6	0.97	<0.003
C00201214	3.87	<5	<10	<5	2.05	<0.003
C00201215	2.50	<5	<10	<5	1.30	<0.003
C00201216	2.68	<5	<10	<5	0.94	<0.003
C00201217	2.68	<5	<10	<5	0.88	<0.003
C00201218	-	<5	<10	<5	0.90	<0.003
C00201219	3.02	<5	<10	<5	0.80	<0.003
C00201220	2.62	<5	<10	<5	0.75	<0.003
C00201221	3.00	<5	<10	<5	0.76	<0.003
C00201222	3.02	<5	<10	<5	0.68	<0.003
C00201223	0.10	20	<10	11	3.98	0.014
C00201224	2.96	<5	<10	<5	0.74	<0.003
C00201225	2.46	<5	<10	<5	0.95	<0.003
C00201226	1.33	<5	<10	<5	0.81	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
CR22-C-A077/ 60 core
60

ANALYSIS REPORT BBM22-21134

Element Method Lower Limit Upper Limit Unit	Wtkg G_WGH_KG 0.01 -- kg	@Au GE_FAI31V5 5 10,000 ppb	@Pt GE_FAI31V5 10 10,000 ppb	@Pd GE_FAI31V5 5 10,000 ppb	Al GE_ICP90A50 0.01 25 %	As GE_ICP90A50 0.003 10 %
*Dup C00201205	-	<5	<10	<5	1.17	<0.003
*Std CDN-PGMS-27	-	4850	1370	2130	-	-
*Std OREAS 681	-	52	530	248	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Std OREAS 45f	-	17	30	52	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Rep C00201184	-	<5	100	41	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Std CDN-PGMS-27	-	4770	1360	2050	-	-
*Rep C00201206	-	<5	<10	<5	-	-
*Std OREAS 45f	-	19	40	57	-	-
*Rep C00201222	-	<5	<10	<5	-	-
*Std OREAS 680	-	-	-	-	7.13	0.011
*Std OREAS 681	-	-	-	-	7.94	<0.003
*Std OREAS 70b	-	-	-	-	3.89	0.014
*Rep C00201183	-	-	-	-	1.60	<0.003
*Blk BLANK	-	-	-	-	0.01	<0.003
*Std OREAS 681	-	-	-	-	8.29	<0.003
*Std OREAS 70b	-	-	-	-	3.90	0.014
*Rep C00201212	-	-	-	-	0.97	<0.003
*Blk BLANK	-	-	-	-	<0.01	<0.003
*Std OREAS 680	-	-	-	-	7.01	0.011

Element Method Lower Limit Upper Limit Unit	Ba GE_ICP90A50 0.001 5 %	Be GE_ICP90A50 0.0005 2.5 %	Ca GE_ICP90A50 0.1 25 %	Cd GE_ICP90A50 0.001 5 %	Co GE_ICP90A50 0.001 5 %	Cr GE_ICP90A50 0.001 5 %
C00201167	<0.001	<0.0005	2.4	<0.001	0.014	0.259
C00201168	<0.001	<0.0005	1.9	<0.001	0.015	0.360

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
CR22-C-A077/ 60 core
60

ANALYSIS REPORT BBM22-21134

Element Method	Ba GE_ICP90A50	Be GE_ICP90A50	Ca GE_ICP90A50	Cd GE_ICP90A50	Co GE_ICP90A50	Cr GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
C00201169	0.020	<0.0005	3.1	<0.001	0.008	0.141
C00201170	<0.001	<0.0005	2.2	<0.001	0.014	0.247
C00201171	<0.001	<0.0005	2.0	<0.001	0.014	0.406
C00201172	<0.001	<0.0005	1.9	<0.001	0.013	0.349
C00201173	<0.001	<0.0005	2.7	<0.001	0.014	0.342
C00201174	<0.001	<0.0005	2.2	<0.001	0.014	0.325
C00201175	<0.001	<0.0005	1.9	<0.001	0.014	0.407
C00201176	<0.001	<0.0005	2.1	<0.001	0.014	0.269
C00201177	<0.001	<0.0005	2.0	<0.001	0.014	0.333
C00201178	0.002	<0.0005	0.3	<0.001	<0.001	0.023
C00201179	<0.001	<0.0005	2.9	<0.001	0.014	0.459
C00201180	<0.001	<0.0005	2.1	<0.001	0.015	0.559
C00201181	<0.001	<0.0005	2.5	<0.001	0.014	0.368
C00201182	<0.001	<0.0005	2.5	<0.001	0.014	0.294
C00201183	<0.001	<0.0005	2.5	<0.001	0.014	0.278
C00201184	<0.001	<0.0005	2.4	<0.001	0.014	0.529
C00201185	<0.001	<0.0005	1.8	<0.001	0.015	0.736
C00201186	<0.001	<0.0005	1.9	<0.001	0.014	0.822
C00201187	<0.001	<0.0005	1.5	<0.001	0.014	0.778
C00201188	0.021	<0.0005	3.2	<0.001	0.008	0.124
C00201189	<0.001	<0.0005	1.4	<0.001	0.014	0.871
C00201190	<0.001	<0.0005	6.2	<0.001	0.012	0.611
C00201191	<0.001	<0.0005	1.6	<0.001	0.014	0.922
C00201192	0.003	<0.0005	6.3	<0.001	0.011	0.797
C00201193	0.002	<0.0005	1.8	<0.001	0.013	1.020
C00201194	<0.001	<0.0005	1.1	<0.001	0.013	0.816
C00201195	<0.001	<0.0005	2.0	<0.001	0.013	0.834
C00201196	<0.001	<0.0005	1.6	<0.001	0.014	0.783
C00201197	<0.001	<0.0005	0.7	<0.001	0.014	0.762
C00201198	<0.001	<0.0005	0.9	<0.001	0.014	0.723

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
CR22-C-A077/ 60 core
60

ANALYSIS REPORT BBM22-21134

Element Method Lower Limit Upper Limit Unit	Ba GE_ICP90A50 0.001 5 %	Be GE_ICP90A50 0.0005 2.5 %	Ca GE_ICP90A50 0.1 25 %	Cd GE_ICP90A50 0.001 5 %	Co GE_ICP90A50 0.001 5 %	Cr GE_ICP90A50 0.001 5 %
C00201199	<0.001	<0.0005	0.9	<0.001	0.013	0.550
C00201200	<0.001	<0.0005	1.4	<0.001	0.013	0.510
C00201201	<0.001	<0.0005	3.3	<0.001	0.013	0.446
C00201202	0.001	<0.0005	5.3	<0.001	0.012	0.824
C00201203	0.022	<0.0005	3.3	<0.001	0.008	0.137
C00201204	<0.001	<0.0005	1.1	<0.001	0.013	0.474
C00201205	<0.001	<0.0005	1.9	<0.001	0.013	0.852
C00201206	<0.001	<0.0005	1.9	<0.001	0.012	0.488
C00201207	<0.001	<0.0005	0.9	<0.001	0.014	0.604
C00201208	0.002	<0.0005	0.3	<0.001	<0.001	0.027
C00201209	<0.001	<0.0005	0.8	<0.001	0.014	0.640
C00201210	<0.001	<0.0005	1.2	<0.001	0.014	0.358
C00201211	<0.001	<0.0005	0.8	<0.001	0.014	0.888
C00201212	<0.001	<0.0005	0.2	<0.001	0.014	0.266
C00201213	<0.001	<0.0005	0.3	<0.001	0.014	0.445
C00201214	0.007	<0.0005	2.4	<0.001	0.013	0.328
C00201215	<0.001	<0.0005	1.6	<0.001	0.012	0.480
C00201216	<0.001	<0.0005	<0.1	<0.001	0.014	0.565
C00201217	<0.001	<0.0005	0.1	<0.001	0.014	0.586
C00201218	<0.001	<0.0005	0.1	<0.001	0.015	0.626
C00201219	<0.001	<0.0005	<0.1	<0.001	0.014	0.638
C00201220	<0.001	<0.0005	0.2	<0.001	0.014	0.565
C00201221	<0.001	<0.0005	0.3	<0.001	0.013	0.555
C00201222	<0.001	<0.0005	0.1	<0.001	0.013	0.514
C00201223	0.021	<0.0005	3.3	<0.001	0.008	0.131
C00201224	<0.001	<0.0005	0.1	<0.001	0.013	0.593
C00201225	<0.001	<0.0005	0.2	<0.001	0.014	0.619
C00201226	<0.001	<0.0005	0.2	<0.001	0.014	0.558
*Dup C00201205	<0.001	<0.0005	1.9	<0.001	0.013	0.869
*Std OREAS 680	0.068	<0.0005	5.9	0.002	0.032	0.213

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
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Number of Samples

PO#
CR22-C-A077/ 60 core
60

ANALYSIS REPORT BBM22-21134

Element Method	Ba GE_ICP90A50	Be GE_ICP90A50	Ca GE_ICP90A50	Cd GE_ICP90A50	Co GE_ICP90A50	Cr GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
*Std OREAS 681	0.045	<0.0005	6.4	<0.001	0.005	0.232
*Std OREAS 70b	0.021	<0.0005	3.3	<0.001	0.008	0.123
*Rep C00201183	<0.001	<0.0005	2.5	<0.001	0.014	0.260
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	<0.001
*Std OREAS 681	0.046	<0.0005	6.6	<0.001	0.005	0.235
*Std OREAS 70b	0.021	<0.0005	3.2	<0.001	0.008	0.130
*Rep C00201212	<0.001	<0.0005	0.3	<0.001	0.014	0.268
*Blk BLANK	<0.001	0.0005	<0.1	<0.001	<0.001	<0.001
*Std OREAS 680	0.067	<0.0005	5.7	0.002	0.034	0.226

Element Method	Cu GE_ICP90A50	Fe GE_ICP90A50	K GE_ICP90A50	La GE_ICP90A50	Li GE_ICP90A50	Mg GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00201167	<0.001	8.88	<0.1	<0.001	<0.001	19.59
C00201168	<0.001	8.95	<0.1	<0.001	<0.001	19.82
C00201169	0.005	5.46	0.6	0.001	0.004	13.43
C00201170	<0.001	9.02	<0.1	<0.001	<0.001	20.69
C00201171	<0.001	8.90	<0.1	<0.001	<0.001	20.89
C00201172	<0.001	8.78	<0.1	<0.001	<0.001	20.52
C00201173	<0.001	8.45	<0.1	<0.001	<0.001	19.32
C00201174	<0.001	8.83	<0.1	<0.001	<0.001	20.66
C00201175	<0.001	8.78	<0.1	<0.001	<0.001	20.81
C00201176	<0.001	8.82	<0.1	<0.001	<0.001	20.53
C00201177	<0.001	8.76	<0.1	<0.001	<0.001	20.58
C00201178	<0.001	0.74	4.2	<0.001	0.003	0.14
C00201179	<0.001	8.25	<0.1	<0.001	<0.001	19.70
C00201180	<0.001	8.56	<0.1	<0.001	<0.001	20.95
C00201181	<0.001	8.48	<0.1	<0.001	<0.001	20.45

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
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Number of Samples

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CR22-C-A077/ 60 core
60

ANALYSIS REPORT BBM22-21134

Element Method	Cu GE_ICP90A50	Fe GE_ICP90A50	K GE_ICP90A50	La GE_ICP90A50	Li GE_ICP90A50	Mg GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00201182	<0.001	8.70	<0.1	<0.001	<0.001	20.27
C00201183	<0.001	8.56	<0.1	<0.001	<0.001	19.97
C00201184	<0.001	7.91	<0.1	<0.001	<0.001	20.66
C00201185	<0.001	9.02	<0.1	<0.001	<0.001	21.17
C00201186	0.002	9.19	<0.1	<0.001	<0.001	21.43
C00201187	0.002	9.43	<0.1	<0.001	<0.001	21.16
C00201188	0.004	5.64	0.6	0.001	0.004	14.17
C00201189	0.003	9.24	<0.1	<0.001	<0.001	21.51
C00201190	0.003	8.07	<0.1	<0.001	<0.001	17.66
C00201191	<0.001	8.54	<0.1	<0.001	<0.001	20.81
C00201192	0.009	9.05	<0.1	0.009	<0.001	16.88
C00201193	<0.001	7.99	<0.1	0.003	<0.001	21.18
C00201194	<0.001	7.80	<0.1	<0.001	<0.001	21.99
C00201195	<0.001	8.11	<0.1	<0.001	<0.001	21.88
C00201196	<0.001	7.71	<0.1	<0.001	<0.001	21.47
C00201197	<0.001	7.98	<0.1	<0.001	<0.001	22.77
C00201198	<0.001	7.99	<0.1	<0.001	<0.001	22.70
C00201199	<0.001	7.96	<0.1	<0.001	<0.001	22.17
C00201200	<0.001	7.94	<0.1	<0.001	<0.001	21.87
C00201201	<0.001	8.25	<0.1	<0.001	<0.001	20.70
C00201202	<0.001	7.85	<0.1	<0.001	<0.001	19.11
C00201203	0.005	5.64	0.7	0.001	0.004	14.04
C00201204	<0.001	7.84	<0.1	<0.001	<0.001	22.10
C00201205	<0.001	7.95	<0.1	<0.001	<0.001	21.43
C00201206	0.001	7.92	<0.1	<0.001	<0.001	21.14
C00201207	0.001	8.35	<0.1	<0.001	<0.001	22.32
C00201208	<0.001	0.75	4.3	<0.001	0.003	0.08
C00201209	0.002	8.71	<0.1	<0.001	<0.001	22.28
C00201210	0.001	8.23	<0.1	<0.001	<0.001	22.28
C00201211	0.003	8.23	<0.1	<0.001	<0.001	22.50

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Order Number
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Number of Samples

PO#
CR22-C-A077/ 60 core
60

ANALYSIS REPORT BBM22-21134

Element Method Lower Limit Upper Limit Unit	Cu GE_ICP90A50 0.001 5 %	Fe GE_ICP90A50 0.01 25 %	K GE_ICP90A50 0.1 25 %	La GE_ICP90A50 0.001 5 %	Li GE_ICP90A50 0.001 5 %	Mg GE_ICP90A50 0.01 25 %
C00201212	<0.001	8.07	<0.1	<0.001	<0.001	22.74
C00201213	<0.001	8.34	<0.1	<0.001	<0.001	23.12
C00201214	<0.001	8.26	<0.1	<0.001	0.001	20.46
C00201215	<0.001	7.53	<0.1	<0.001	<0.001	22.03
C00201216	<0.001	7.31	<0.1	<0.001	<0.001	23.92
C00201217	<0.001	7.64	<0.1	<0.001	<0.001	23.77
C00201218	<0.001	7.95	<0.1	<0.001	<0.001	24.47
C00201219	<0.001	7.32	<0.1	<0.001	<0.001	24.35
C00201220	<0.001	7.32	<0.1	<0.001	<0.001	23.99
C00201221	<0.001	7.67	<0.1	<0.001	<0.001	24.65
C00201222	<0.001	7.22	<0.1	<0.001	<0.001	24.38
C00201223	0.004	5.66	0.6	0.001	0.004	14.47
C00201224	<0.001	6.92	<0.1	<0.001	<0.001	24.21
C00201225	0.003	7.22	<0.1	<0.001	<0.001	24.01
C00201226	<0.001	6.96	<0.1	<0.001	<0.001	23.91
*Dup C00201205	<0.001	7.88	<0.1	<0.001	<0.001	21.29
*Std OREAS 680	0.945	11.95	1.3	0.002	0.001	3.69
*Std OREAS 681	0.028	7.55	1.4	0.002	0.002	5.20
*Std OREAS 70b	0.004	5.68	0.7	0.001	0.004	14.00
*Rep C00201183	<0.001	8.59	<0.1	<0.001	<0.001	20.10
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	<0.01
*Std OREAS 681	0.029	7.59	1.4	0.002	0.001	5.36
*Std OREAS 70b	0.005	5.53	0.6	0.001	0.004	13.97
*Rep C00201212	<0.001	8.07	<0.1	<0.001	<0.001	23.12
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	0.01
*Std OREAS 680	0.922	11.37	1.2	0.002	0.001	3.57

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
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Number of Samples

PO#
CR22-C-A077/ 60 core
60

ANALYSIS REPORT BBM22-21134

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00201167	0.141	<0.001	0.076	0.01	<0.002	<0.005
C00201168	0.146	<0.001	0.076	<0.01	<0.002	<0.005
C00201169	0.113	<0.001	0.256	0.05	<0.002	<0.005
C00201170	0.143	<0.001	0.078	<0.01	<0.002	<0.005
C00201171	0.137	<0.001	0.079	<0.01	<0.002	<0.005
C00201172	0.142	<0.001	0.077	<0.01	<0.002	<0.005
C00201173	0.143	<0.001	0.082	<0.01	<0.002	<0.005
C00201174	0.141	<0.001	0.083	0.02	<0.002	<0.005
C00201175	0.145	<0.001	0.088	<0.01	<0.002	<0.005
C00201176	0.141	<0.001	0.086	<0.01	<0.002	<0.005
C00201177	0.138	<0.001	0.091	0.03	<0.002	<0.005
C00201178	0.013	<0.001	<0.001	<0.01	<0.002	<0.005
C00201179	0.154	<0.001	0.086	0.03	<0.002	<0.005
C00201180	0.141	<0.001	0.094	<0.01	<0.002	<0.005
C00201181	0.139	<0.001	0.111	<0.01	<0.002	<0.005
C00201182	0.144	<0.001	0.106	0.03	<0.002	<0.005
C00201183	0.138	<0.001	0.104	0.01	<0.002	<0.005
C00201184	0.154	<0.001	0.121	0.02	<0.002	<0.005
C00201185	0.139	<0.001	0.124	<0.01	<0.002	<0.005
C00201186	0.138	<0.001	0.119	0.02	<0.002	<0.005
C00201187	0.143	<0.001	0.129	0.02	<0.002	<0.005
C00201188	0.117	<0.001	0.221	0.02	<0.002	<0.005
C00201189	0.134	<0.001	0.127	0.01	<0.002	<0.005
C00201190	0.167	<0.001	0.091	0.03	<0.002	<0.005
C00201191	0.155	<0.001	0.127	<0.01	<0.002	<0.005
C00201192	0.171	<0.001	0.101	0.39	<0.002	<0.005
C00201193	0.145	<0.001	0.129	0.02	<0.002	<0.005
C00201194	0.130	<0.001	0.133	<0.01	<0.002	<0.005
C00201195	0.132	<0.001	0.145	0.03	<0.002	<0.005
C00201196	0.139	<0.001	0.135	0.01	<0.002	<0.005

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CR22-C-A077/ 60 core
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Element Method	Mn GE_ICP90A50	Mo GE_ICP90A50	Ni GE_ICP90A50	P GE_ICP90A50	Pb GE_ICP90A50	Sb GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00201197	0.111	<0.001	0.146	<0.01	<0.002	<0.005
C00201198	0.115	<0.001	0.148	<0.01	<0.002	<0.005
C00201199	0.124	<0.001	0.141	<0.01	<0.002	<0.005
C00201200	0.136	<0.001	0.137	<0.01	<0.002	<0.005
C00201201	0.160	<0.001	0.132	0.01	<0.002	<0.005
C00201202	0.137	<0.001	0.117	<0.01	<0.002	<0.005
C00201203	0.117	<0.001	0.205	0.02	<0.002	<0.005
C00201204	0.135	<0.001	0.142	<0.01	<0.002	<0.005
C00201205	0.129	<0.001	0.141	0.02	<0.002	<0.005
C00201206	0.116	<0.001	0.136	<0.01	<0.002	<0.005
C00201207	0.128	<0.001	0.145	<0.01	<0.002	<0.005
C00201208	0.013	<0.001	<0.001	<0.01	<0.002	<0.005
C00201209	0.126	<0.001	0.141	<0.01	<0.002	<0.005
C00201210	0.136	<0.001	0.141	0.03	<0.002	<0.005
C00201211	0.138	<0.001	0.145	<0.01	<0.002	<0.005
C00201212	0.128	<0.001	0.140	<0.01	<0.002	<0.005
C00201213	0.115	<0.001	0.149	0.02	<0.002	<0.005
C00201214	0.140	<0.001	0.113	0.07	<0.002	<0.005
C00201215	0.120	<0.001	0.125	<0.01	<0.002	<0.005
C00201216	0.092	<0.001	0.167	<0.01	<0.002	<0.005
C00201217	0.101	<0.001	0.163	<0.01	<0.002	<0.005
C00201218	0.106	<0.001	0.160	<0.01	<0.002	<0.005
C00201219	0.099	<0.001	0.161	0.02	<0.002	<0.005
C00201220	0.110	<0.001	0.164	<0.01	<0.002	<0.005
C00201221	0.097	<0.001	0.154	<0.01	<0.002	<0.005
C00201222	0.098	<0.001	0.169	<0.01	<0.002	<0.005
C00201223	0.118	<0.001	0.211	0.05	<0.002	<0.005
C00201224	0.089	<0.001	0.172	0.03	<0.002	<0.005
C00201225	0.096	<0.001	0.166	<0.01	<0.002	<0.005
C00201226	0.115	<0.001	0.167	<0.01	<0.002	<0.005

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Order Number
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Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
*Dup C00201205	0.128	<0.001	0.143	0.02	<0.002	<0.005
*Std OREAS 680	0.131	<0.001	2.020	0.14	0.241	<0.005
*Std OREAS 681	0.133	<0.001	0.049	0.15	<0.002	<0.005
*Std OREAS 70b	0.116	<0.001	0.215	0.02	<0.002	<0.005
*Rep C00201183	0.139	<0.001	0.104	<0.01	<0.002	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	<0.01	<0.002	<0.005
*Std OREAS 681	0.135	<0.001	0.050	0.13	<0.002	<0.005
*Std OREAS 70b	0.115	<0.001	0.210	0.03	<0.002	<0.005
*Rep C00201212	0.126	<0.001	0.144	0.01	<0.002	<0.005
*Blk BLANK	<0.001	<0.001	0.001	0.02	<0.002	<0.005
*Std OREAS 680	0.126	<0.001	2.021	0.13	0.255	<0.005

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00201167	0.0009	18.0	<0.005	<0.001	0.08	0.005
C00201168	0.0009	17.9	<0.005	<0.001	0.06	0.005
C00201169	0.0007	22.3	<0.005	0.007	0.19	0.006
C00201170	0.0008	17.9	<0.005	<0.001	0.07	0.005
C00201171	0.0005	17.9	<0.005	<0.001	0.07	0.005
C00201172	0.0010	18.1	<0.005	<0.001	0.08	0.005
C00201173	0.0011	17.9	<0.005	<0.001	0.09	0.005
C00201174	0.0010	18.3	<0.005	<0.001	0.08	0.005
C00201175	0.0010	18.4	<0.005	<0.001	0.07	0.005
C00201176	0.0010	18.5	<0.005	<0.001	0.08	0.005
C00201177	0.0010	18.1	<0.005	<0.001	0.07	0.005
C00201178	<0.0005	28.3	<0.005	0.005	<0.01	<0.001
C00201179	0.0010	18.1	<0.005	<0.001	0.11	0.006

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
CR22-C-A077/ 60 core
60

ANALYSIS REPORT BBM22-21134

Element Method Lower Limit Upper Limit Unit	Sc GE_ICP90A50 0.0005 5 %	Si GE_ICP90A50 0.1 30 %	Sn GE_ICP90A50 0.005 5 %	Sr GE_ICP90A50 0.001 0.5 %	Ti GE_ICP90A50 0.01 25 %	V GE_ICP90A50 0.001 5 %
C00201180	0.0007	17.7	<0.005	<0.001	0.09	0.006
C00201181	0.0008	17.2	<0.005	0.001	0.09	0.006
C00201182	0.0011	18.1	<0.005	0.001	0.10	0.006
C00201183	0.0011	17.8	<0.005	0.001	0.09	0.006
C00201184	0.0009	18.3	<0.005	0.001	0.09	0.008
C00201185	0.0008	17.7	<0.005	<0.001	0.07	0.007
C00201186	0.0006	17.6	<0.005	<0.001	0.08	0.007
C00201187	0.0007	17.6	<0.005	<0.001	0.08	0.007
C00201188	0.0007	22.6	<0.005	0.007	0.18	0.006
C00201189	0.0020	17.8	<0.005	<0.001	0.07	0.007
C00201190	0.0028	18.4	<0.005	0.003	0.19	0.011
C00201191	0.0020	17.7	<0.005	0.001	0.06	0.007
C00201192	0.0022	17.3	<0.005	0.042	0.28	0.012
C00201193	0.0018	17.6	<0.005	0.003	0.07	0.008
C00201194	0.0018	17.5	<0.005	0.008	0.06	0.006
C00201195	0.0018	17.3	<0.005	0.011	0.07	0.006
C00201196	0.0018	17.9	<0.005	0.001	0.08	0.006
C00201197	0.0018	17.9	0.007	<0.001	0.07	0.006
C00201198	0.0017	17.9	<0.005	<0.001	0.07	0.006
C00201199	0.0018	17.6	<0.005	0.003	0.06	0.005
C00201200	0.0019	17.8	<0.005	0.001	0.06	0.005
C00201201	0.0020	17.2	<0.005	0.014	0.09	0.005
C00201202	0.0017	15.4	<0.005	0.035	0.05	0.006
C00201203	0.0020	23.6	<0.005	0.008	0.18	0.006
C00201204	0.0018	17.5	<0.005	0.006	0.05	0.004
C00201205	0.0017	16.9	<0.005	0.010	0.07	0.007
C00201206	0.0017	16.7	<0.005	0.001	0.08	0.005
C00201207	0.0016	17.4	<0.005	<0.001	0.06	0.005
C00201208	0.0009	28.0	<0.005	0.005	<0.01	<0.001
C00201209	0.0018	17.3	<0.005	<0.001	0.06	0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
CR22-C-A077/ 60 core
60

ANALYSIS REPORT BBM22-21134

Element Method Lower Limit Upper Limit Unit	Sc GE_ICP90A50 0.0005 5 %	Si GE_ICP90A50 0.1 30 %	Sn GE_ICP90A50 0.005 5 %	Sr GE_ICP90A50 0.001 0.5 %	Ti GE_ICP90A50 0.01 25 %	V GE_ICP90A50 0.001 5 %
C00201210	0.0019	17.6	<0.005	<0.001	0.08	0.005
C00201211	0.0018	17.1	<0.005	<0.001	0.05	0.006
C00201212	0.0017	17.4	<0.005	<0.001	0.04	0.003
C00201213	0.0016	17.5	<0.005	<0.001	0.05	0.004
C00201214	0.0018	16.8	<0.005	0.006	0.30	0.007
C00201215	0.0023	17.2	<0.005	0.002	0.07	0.005
C00201216	0.0014	17.4	<0.005	<0.001	0.06	0.003
C00201217	0.0016	17.2	<0.005	<0.001	0.05	0.004
C00201218	0.0015	17.7	<0.005	<0.001	0.05	0.004
C00201219	0.0015	17.4	<0.005	<0.001	0.05	0.003
C00201220	0.0015	17.0	<0.005	<0.001	0.04	0.003
C00201221	0.0016	17.5	<0.005	<0.001	0.05	0.003
C00201222	0.0014	17.1	<0.005	<0.001	0.04	0.003
C00201223	0.0019	23.1	<0.005	0.008	0.19	0.006
C00201224	0.0013	16.8	<0.005	<0.001	0.05	0.003
C00201225	0.0012	17.6	<0.005	<0.001	0.05	0.003
C00201226	0.0012	17.0	<0.005	<0.001	0.05	0.003
*Dup C00201205	0.0017	16.8	<0.005	0.010	0.07	0.006
*Std OREAS 680	0.0018	20.4	<0.005	0.043	0.53	0.020
*Std OREAS 681	0.0024	23.9	<0.005	0.048	0.59	0.024
*Std OREAS 70b	0.0009	23.1	<0.005	0.008	0.18	0.006
*Rep C00201183	0.0010	17.7	<0.005	0.001	0.09	0.006
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	0.01	<0.001
*Std OREAS 681	0.0035	24.1	<0.005	0.049	0.61	0.025
*Std OREAS 70b	0.0017	22.8	<0.005	0.007	0.18	0.006
*Rep C00201212	0.0016	17.4	<0.005	<0.001	0.05	0.003
*Blk BLANK	<0.0005	<0.1	0.007	<0.001	0.02	<0.001
*Std OREAS 680	0.0029	19.4	<0.005	0.042	0.52	0.021

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
CR22-C-A077/ 60 core
60

ANALYSIS REPORT BBM22-21134

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
C00201167	<0.005	<0.0005	0.008	0.101	-
C00201168	<0.005	<0.0005	0.008	0.100	-
C00201169	<0.005	0.0010	0.012	0.334	-
C00201170	<0.005	<0.0005	0.008	0.112	-
C00201171	<0.005	<0.0005	0.008	0.106	-
C00201172	<0.005	<0.0005	0.008	0.104	-
C00201173	<0.005	<0.0005	0.008	0.086	-
C00201174	<0.005	<0.0005	0.009	0.102	-
C00201175	<0.005	<0.0005	0.010	0.093	-
C00201176	<0.005	<0.0005	0.008	0.094	-
C00201177	<0.005	<0.0005	0.008	0.085	-
C00201178	<0.005	<0.0005	0.003	0.019	-
C00201179	<0.005	<0.0005	0.009	0.082	-
C00201180	<0.005	<0.0005	0.010	0.086	-
C00201181	<0.005	<0.0005	0.008	0.088	-
C00201182	<0.005	<0.0005	0.007	0.083	-
C00201183	<0.005	<0.0005	0.007	0.090	-
C00201184	<0.005	<0.0005	0.009	0.097	-
C00201185	<0.005	<0.0005	0.010	0.104	-
C00201186	<0.005	<0.0005	0.012	0.102	-
C00201187	<0.005	<0.0005	0.010	0.103	-
C00201188	<0.005	0.0010	0.013	0.337	-
C00201189	<0.005	<0.0005	0.011	0.107	-
C00201190	<0.005	0.0008	0.009	0.082	2.81
C00201191	<0.005	<0.0005	0.011	0.090	-
C00201192	<0.005	0.0026	0.015	0.073	-
C00201193	<0.005	0.0009	0.013	0.093	-
C00201194	<0.005	<0.0005	0.010	0.093	-
C00201195	<0.005	<0.0005	0.011	0.096	-
C00201196	<0.005	<0.0005	0.010	0.097	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
CR22-C-A077/ 60 core
60

ANALYSIS REPORT BBM22-21134

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
C00201197	<0.005	<0.0005	0.010	0.103	-
C00201198	<0.005	<0.0005	0.010	0.106	-
C00201199	<0.005	<0.0005	0.009	0.101	-
C00201200	<0.005	<0.0005	0.009	0.094	-
C00201201	<0.005	<0.0005	0.009	0.094	-
C00201202	<0.005	<0.0005	0.009	0.087	-
C00201203	<0.005	0.0010	0.012	0.338	-
C00201204	<0.005	<0.0005	0.008	0.027	-
C00201205	<0.005	<0.0005	0.011	0.023	-
C00201206	<0.005	<0.0005	0.008	0.021	-
C00201207	<0.005	<0.0005	0.010	0.020	-
C00201208	<0.005	<0.0005	0.003	<0.005	-
C00201209	<0.005	<0.0005	0.010	0.019	-
C00201210	<0.005	<0.0005	0.007	0.021	-
C00201211	<0.005	<0.0005	0.012	0.026	-
C00201212	<0.005	<0.0005	0.007	0.024	-
C00201213	<0.005	<0.0005	0.009	0.021	-
C00201214	<0.005	0.0005	0.007	0.022	-
C00201215	<0.005	<0.0005	0.007	0.031	-
C00201216	<0.005	<0.0005	0.008	0.041	-
C00201217	<0.005	<0.0005	0.009	0.035	-
C00201218	<0.005	<0.0005	0.007	0.032	-
C00201219	<0.005	<0.0005	0.009	0.035	-
C00201220	<0.005	<0.0005	0.007	0.029	-
C00201221	<0.005	<0.0005	0.008	0.032	-
C00201222	<0.005	<0.0005	0.007	0.026	-
C00201223	<0.005	0.0010	0.012	0.276	-
C00201224	<0.005	<0.0005	0.007	0.034	-
C00201225	<0.005	<0.0005	0.007	0.036	-
C00201226	<0.005	<0.0005	0.007	0.034	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
CR22-C-A077/ 60 core
60

ANALYSIS REPORT BBM22-21134

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
*Dup C00201205	<0.005	<0.0005	0.010	0.017	-
*Rep C00201205	-	-	-	0.022	-
*Std GS314-2	-	-	-	2.476	-
*Blk BLANK	-	-	-	<0.005	-
*Std GS314-2	-	-	-	2.550	-
*Blk BLANK	-	-	-	<0.005	-
*Rep C00201173	-	-	-	0.090	-
*Std GS314-5	-	-	-	0.102	-
*Blk BLANK	-	-	-	<0.005	-
*Rep C00201203	-	-	-	0.346	-
*Std OREAS 680	<0.005	0.0016	0.241	-	-
*Std OREAS 681	<0.005	0.0017	0.010	-	-
*Std OREAS 70b	<0.005	0.0011	0.012	-	-
*Rep C00201183	<0.005	<0.0005	0.007	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-
*Std OREAS 681	<0.005	0.0018	0.010	-	-
*Std OREAS 70b	<0.005	0.0010	0.012	-	-
*Rep C00201212	<0.005	<0.0005	0.007	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-
*Std OREAS 680	<0.005	0.0016	0.231	-	-

SGS Canada Minerals Burnaby conforms to the requirements of ISO/IEC17025 for specific tests as listed on their scope of accreditation found at <https://www.scc.ca/en/search/laboratories/sgs>
Tests and Elements marked with an "@" symbol in the report denote ISO/IEC17025 accreditation.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



ANALYSIS REPORT BBM22-21135

To CANADA NICKEL COMPANY INC
EDWIN ESCARRAGA
130 KING STREET WEST SUITE 1900
FIRST CANADIAN PLACE EXHANGER TOWER
TORONTO M5X 1E3
ON
CANADA

Order Number	PO#	Date Received	06-Sep-2022
Submission Number	CR22-C-A078/ 60 core	Date Analysed	09-Sep-2022 - 03-Nov-2022
Number of Samples	60	Date Completed	03-Nov-2022
		SGS Order Number	BBM22-21135

Methods Summary

Number of Sample	Method Code	Description
60	G_WGH_KG	Weight of samples received
60	GE_FAI31V5	Au, Pt, Pd, FAS, exploration grade, ICP-AES, 30g-5mL
60	GE_ICP90A50	Na2O2 Fusion, HNO3, ICPAES
60	GE_CSA06V	Total Sulphur and Carbon, IR Combustion
2	GS_PHY18V	Bulk Density (BD), Immersion, non-waxed (subcontracted)

Comments

Preparation of samples was performed at the SGS Lakefield site.
Analysis of samples was performed at the SGS Burnaby site.

Authorised Signatory

John Chiang
Laboratory Operations Manager



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WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
CR22-C-A078/ 60 core
60

ANALYSIS REPORT BBM22-21135

Element Method Lower Limit Upper Limit Unit	Wtkg G_WGH_KG 0.01 -- kg	Au GE_FAI31V5 5 10,000 ppb	Pt GE_FAI31V5 10 10,000 ppb	Pd GE_FAI31V5 5 10,000 ppb	Al GE_ICP90A50 0.01 25 %	As GE_ICP90A50 0.003 10 %
C00201227	2.14	<5	<10	<5	2.66	<0.003
C00201228	0.16	<5	<10	<5	11.68	<0.003
C00201229	3.05	<5	<10	<5	7.36	<0.003
C00201230	3.19	<5	<10	<5	7.55	<0.003
C00201231	3.56	<5	<10	<5	7.52	<0.003
C00201232	3.16	<5	<10	<5	7.60	<0.003
C00201233	3.23	<5	<10	<5	7.60	<0.003
C00201234	3.34	<5	<10	<5	7.71	<0.003
C00201235	2.15	<5	<10	<5	6.28	<0.003
C00201236	1.90	<5	<10	<5	3.96	<0.003
C00201237	2.19	<5	<10	<5	0.73	<0.003
C00201238	0.05	6	<10	10	3.66	0.014
C00201239	2.76	<5	<10	<5	0.63	<0.003
C00201240	2.92	5	<10	<5	0.68	<0.003
C00201241	3.04	<5	<10	<5	0.78	<0.003
C00201242	2.84	<5	<10	<5	0.73	<0.003
C00201243	-	<5	<10	<5	0.72	<0.003
C00201244	2.92	<5	<10	<5	0.92	<0.003
C00201245	3.17	<5	<10	<5	0.99	<0.003
C00201246	2.11	<5	<10	<5	0.88	<0.003
C00201247	3.06	<5	<10	<5	0.76	<0.003
C00201248	0.16	<5	<10	<5	11.82	<0.003
C00201249	3.37	<5	<10	<5	0.62	<0.003
C00201250	2.84	<5	<10	<5	0.70	<0.003
C00201251	2.94	<5	<10	<5	0.68	<0.003
C00201252	2.96	<5	<10	<5	0.68	<0.003
C00201253	2.91	<5	<10	<5	0.64	<0.003
C00201254	3.06	<5	<10	<5	0.61	<0.003
C00201255	2.91	<5	<10	<5	0.58	<0.003
C00201256	3.04	<5	<10	<5	0.62	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
CR22-C-A078/ 60 core
60

ANALYSIS REPORT BBM22-21135

Element Method Lower Limit Upper Limit Unit	Wtkg G_WGH_KG 0.01 -- kg	Au GE_FAI31V5 5 10,000 ppb	Pt GE_FAI31V5 10 10,000 ppb	Pd GE_FAI31V5 5 10,000 ppb	Al GE_ICP90A50 0.01 25 %	As GE_ICP90A50 0.003 10 %
C00201257	2.70	<5	<10	<5	0.76	<0.003
C00201258	-	<5	<10	<5	0.76	<0.003
C00201259	2.94	<5	<10	<5	0.85	<0.003
C00201260	2.95	<5	<10	<5	0.73	<0.003
C00201261	2.85	<5	<10	<5	1.14	<0.003
C00201262	2.94	<5	<10	<5	0.79	<0.003
C00201263	0.05	30	<10	10	3.65	0.013
C00201264	2.90	<5	<10	<5	0.70	<0.003
C00201265	1.86	<5	<10	<5	0.74	<0.003
C00201266	2.97	<5	<10	<5	0.87	<0.003
C00201267	3.12	<5	<10	<5	2.36	<0.003
C00201268	0.16	<5	<10	<5	11.51	<0.003
C00201269	3.31	<5	<10	<5	0.83	<0.003
C00201270	2.79	<5	<10	<5	0.65	<0.003
C00201271	2.67	<5	<10	<5	0.64	<0.003
C00201272	2.77	<5	<10	<5	0.61	<0.003
C00201273	3.30	<5	<10	<5	3.90	<0.003
C00201274	3.08	<5	<10	<5	0.65	<0.003
C00201275	3.02	<5	<10	<5	0.56	<0.003
C00201276	3.01	<5	<10	<5	0.56	<0.003
C00201277	2.99	<5	<10	<5	0.56	<0.003
C00201278	-	<5	<10	<5	0.56	<0.003
C00201279	2.99	<5	<10	<5	0.61	<0.003
C00201280	3.18	<5	<10	<5	0.56	<0.003
C00201281	2.49	<5	<10	<5	0.51	<0.003
C00201282	2.99	<5	<10	<5	0.56	<0.003
C00201283	0.16	<5	<10	<5	0.21	<0.003
C00201284	3.24	<5	<10	<5	0.49	<0.003
C00201285	3.02	<5	<10	<5	0.48	<0.003
C00201286	2.72	<5	<10	<5	0.46	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
CR22-C-A078/ 60 core
60

ANALYSIS REPORT BBM22-21135

Element Method Lower Limit Upper Limit Unit	Wtkg G_WGH_KG 0.01 -- kg	Au GE_FAI31V5 5 10,000 ppb	Pt GE_FAI31V5 10 10,000 ppb	Pd GE_FAI31V5 5 10,000 ppb	Al GE_ICP90A50 0.01 25 %	As GE_ICP90A50 0.003 10 %
*Dup C00201265	-	<5	<10	<5	0.74	<0.003
*Std OREAS 680	-	-	-	-	6.76	0.012
*Rep C00201279	-	-	-	-	0.61	<0.003
*Std OREAS 681	-	-	-	-	7.59	<0.003
*Std OREAS 70b	-	-	-	-	3.66	0.018
*Blk BLANK	-	-	-	-	<0.01	<0.003
*Blk BLANK	-	-	-	-	<0.01	<0.003
*Std OREAS 680	-	-	-	-	6.82	0.011
*Std OREAS 70b	-	-	-	-	3.65	0.015
*Rep C00201241	-	-	-	-	0.77	<0.003
*Rep C00201246	-	-	-	-	0.89	<0.003
*Std OREAS 681	-	-	-	-	7.60	<0.003
*Std CDN-PGMS-27	-	4760	1290	2000	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Rep C00201243	-	<5	<10	<5	-	-
*Std OREAS 681	-	53	520	239	-	-
*Rep C00201271	-	<5	<10	<5	-	-
*Std OREAS 45f	-	19	40	56	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Rep C00201282	-	<5	<10	<5	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Std OREAS 45f	-	20	40	59	-	-

Element Method Lower Limit Upper Limit Unit	Ba GE_ICP90A50 0.001 5 %	Be GE_ICP90A50 0.0005 2.5 %	Ca GE_ICP90A50 0.1 25 %	Cd GE_ICP90A50 0.001 5 %	Co GE_ICP90A50 0.001 5 %	Cr GE_ICP90A50 0.001 5 %
C00201227	0.007	<0.0005	4.3	<0.001	0.010	0.305
C00201228	0.002	<0.0005	0.3	<0.001	<0.001	0.010

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



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Element Method Lower Limit Upper Limit Unit	Ba GE_ICP90A50 0.001 5 %	Be GE_ICP90A50 0.0005 2.5 %	Ca GE_ICP90A50 0.1 25 %	Cd GE_ICP90A50 0.001 5 %	Co GE_ICP90A50 0.001 5 %	Cr GE_ICP90A50 0.001 5 %
C00201229	0.028	<0.0005	10.8	<0.001	0.005	0.009
C00201230	0.062	<0.0005	7.6	<0.001	0.005	0.010
C00201231	0.078	<0.0005	6.7	<0.001	0.005	0.010
C00201232	0.074	<0.0005	6.3	<0.001	0.005	0.010
C00201233	0.071	<0.0005	6.2	<0.001	0.005	0.011
C00201234	0.069	<0.0005	6.2	<0.001	0.006	0.017
C00201235	0.053	<0.0005	5.1	<0.001	0.007	0.096
C00201236	0.031	<0.0005	3.0	<0.001	0.009	0.253
C00201237	<0.001	<0.0005	0.1	<0.001	0.013	0.463
C00201238	0.020	<0.0005	3.0	<0.001	0.008	0.124
C00201239	<0.001	<0.0005	0.2	<0.001	0.013	0.465
C00201240	<0.001	<0.0005	0.1	<0.001	0.014	0.463
C00201241	<0.001	<0.0005	0.2	<0.001	0.013	0.480
C00201242	<0.001	<0.0005	0.2	<0.001	0.013	0.542
C00201243	<0.001	<0.0005	0.2	<0.001	0.012	0.516
C00201244	<0.001	<0.0005	0.1	<0.001	0.014	0.570
C00201245	<0.001	<0.0005	2.5	<0.001	0.013	0.395
C00201246	<0.001	<0.0005	0.2	<0.001	0.013	0.475
C00201247	<0.001	<0.0005	0.2	<0.001	0.013	0.477
C00201248	0.002	<0.0005	0.3	<0.001	<0.001	0.015
C00201249	<0.001	<0.0005	0.1	<0.001	0.013	0.541
C00201250	<0.001	<0.0005	0.2	<0.001	0.014	0.538
C00201251	<0.001	<0.0005	0.2	<0.001	0.013	0.524
C00201252	<0.001	<0.0005	0.2	<0.001	0.013	0.572
C00201253	<0.001	<0.0005	0.2	<0.001	0.013	0.629
C00201254	<0.001	<0.0005	0.4	<0.001	0.013	0.529
C00201255	<0.001	<0.0005	0.1	<0.001	0.013	0.575
C00201256	<0.001	<0.0005	0.1	<0.001	0.013	0.558
C00201257	<0.001	<0.0005	0.1	<0.001	0.013	0.632
C00201258	<0.001	<0.0005	<0.1	<0.001	0.014	0.681

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Element Method	Ba GE_ICP90A50	Be GE_ICP90A50	Ca GE_ICP90A50	Cd GE_ICP90A50	Co GE_ICP90A50	Cr GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
C00201259	<0.001	<0.0005	<0.1	<0.001	0.014	0.583
C00201260	<0.001	<0.0005	0.2	<0.001	0.013	0.528
C00201261	<0.001	<0.0005	1.4	<0.001	0.013	0.558
C00201262	<0.001	<0.0005	0.1	<0.001	0.013	0.624
C00201263	0.020	<0.0005	3.0	<0.001	0.008	0.125
C00201264	<0.001	<0.0005	<0.1	<0.001	0.014	0.577
C00201265	<0.001	<0.0005	<0.1	<0.001	0.014	0.561
C00201266	<0.001	<0.0005	0.9	<0.001	0.012	0.601
C00201267	<0.001	<0.0005	6.4	<0.001	0.011	0.412
C00201268	0.002	<0.0005	0.3	<0.001	<0.001	0.016
C00201269	<0.001	<0.0005	<0.1	<0.001	0.013	0.567
C00201270	<0.001	<0.0005	<0.1	<0.001	0.013	0.576
C00201271	<0.001	<0.0005	0.5	<0.001	0.012	0.538
C00201272	<0.001	<0.0005	0.2	<0.001	0.013	0.582
C00201273	0.009	<0.0005	5.0	<0.001	0.010	0.333
C00201274	<0.001	<0.0005	0.6	<0.001	0.012	0.596
C00201275	<0.001	<0.0005	0.5	<0.001	0.013	0.644
C00201276	<0.001	<0.0005	0.4	<0.001	0.013	0.620
C00201277	<0.001	<0.0005	0.2	<0.001	0.013	0.666
C00201278	<0.001	<0.0005	0.2	<0.001	0.013	0.669
C00201279	<0.001	<0.0005	0.1	<0.001	0.013	0.702
C00201280	<0.001	<0.0005	0.2	<0.001	0.013	0.680
C00201281	<0.001	<0.0005	0.3	<0.001	0.013	0.699
C00201282	<0.001	<0.0005	0.5	<0.001	0.012	0.686
C00201283	<0.001	<0.0005	0.9	<0.001	0.013	0.705
C00201284	<0.001	<0.0005	0.2	<0.001	0.013	0.728
C00201285	<0.001	<0.0005	0.3	<0.001	0.013	0.687
C00201286	<0.001	<0.0005	0.3	<0.001	0.013	0.666
*Dup C00201265	<0.001	<0.0005	<0.1	<0.001	0.014	0.574
*Std OREAS 680	0.066	<0.0005	5.5	<0.001	0.033	0.220

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Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
*Rep C00201279	<0.001	<0.0005	0.1	<0.001	0.013	0.699
*Std OREAS 681	0.043	<0.0005	6.0	<0.001	0.005	0.229
*Std OREAS 70b	0.020	<0.0005	3.1	<0.001	0.008	0.128
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	0.001
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	<0.001
*Std OREAS 680	0.065	<0.0005	5.5	<0.001	0.033	0.216
*Std OREAS 70b	0.020	<0.0005	3.0	<0.001	0.008	0.127
*Rep C00201241	<0.001	<0.0005	0.2	<0.001	0.014	0.459
*Rep C00201246	<0.001	<0.0005	0.2	<0.001	0.013	0.513
*Std OREAS 681	0.043	<0.0005	5.9	<0.001	0.005	0.221

Element	Cu	Fe	K	La	Li	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00201227	0.001	7.15	0.1	<0.001	<0.001	16.46
C00201228	<0.001	0.56	4.0	<0.001	0.003	0.07
C00201229	0.003	9.43	0.4	0.002	0.002	3.87
C00201230	0.004	10.85	0.7	0.002	0.002	3.83
C00201231	0.004	10.53	1.0	0.002	<0.001	3.56
C00201232	0.004	10.48	1.3	0.002	0.001	3.68
C00201233	0.004	10.77	1.1	0.002	0.001	3.69
C00201234	0.004	10.88	1.0	0.002	0.001	3.75
C00201235	0.003	9.83	0.7	0.002	0.001	7.35
C00201236	0.002	8.50	0.4	<0.001	<0.001	14.07
C00201237	<0.001	6.33	<0.1	<0.001	<0.001	23.39
C00201238	0.005	5.52	0.6	0.001	0.003	13.29
C00201239	<0.001	6.85	<0.1	<0.001	<0.001	23.31
C00201240	<0.001	6.88	<0.1	<0.001	<0.001	23.18

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



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Element Method Lower Limit Upper Limit Unit	Cu GE_ICP90A50 0.001 5 %	Fe GE_ICP90A50 0.01 25 %	K GE_ICP90A50 0.1 25 %	La GE_ICP90A50 0.001 5 %	Li GE_ICP90A50 0.001 5 %	Mg GE_ICP90A50 0.01 25 %
C00201241	<0.001	7.09	<0.1	<0.001	<0.001	22.91
C00201242	0.001	6.65	<0.1	<0.001	<0.001	22.94
C00201243	<0.001	6.66	<0.1	<0.001	<0.001	23.15
C00201244	<0.001	6.95	<0.1	<0.001	<0.001	23.57
C00201245	<0.001	6.84	<0.1	<0.001	<0.001	20.70
C00201246	<0.001	6.63	<0.1	<0.001	<0.001	22.59
C00201247	<0.001	6.77	<0.1	<0.001	<0.001	23.23
C00201248	<0.001	0.62	4.0	<0.001	0.002	0.11
C00201249	<0.001	6.79	<0.1	<0.001	<0.001	23.55
C00201250	<0.001	7.53	<0.1	<0.001	<0.001	22.75
C00201251	<0.001	6.87	<0.1	<0.001	<0.001	22.93
C00201252	0.001	6.30	<0.1	<0.001	<0.001	23.08
C00201253	<0.001	6.32	<0.1	<0.001	<0.001	23.15
C00201254	<0.001	6.84	<0.1	<0.001	<0.001	22.97
C00201255	<0.001	6.39	<0.1	<0.001	<0.001	23.22
C00201256	<0.001	6.56	<0.1	<0.001	<0.001	23.27
C00201257	<0.001	6.37	<0.1	<0.001	<0.001	23.24
C00201258	<0.001	6.36	<0.1	<0.001	<0.001	23.45
C00201259	<0.001	6.99	<0.1	<0.001	<0.001	22.60
C00201260	<0.001	6.60	<0.1	<0.001	<0.001	23.09
C00201261	<0.001	6.71	<0.1	<0.001	<0.001	21.75
C00201262	<0.001	6.32	<0.1	<0.001	<0.001	23.08
C00201263	0.006	5.46	0.6	0.001	0.003	13.26
C00201264	<0.001	6.90	<0.1	<0.001	<0.001	23.07
C00201265	<0.001	7.71	<0.1	<0.001	<0.001	22.35
C00201266	<0.001	5.82	<0.1	<0.001	<0.001	22.17
C00201267	<0.001	6.21	<0.1	<0.001	<0.001	16.31
C00201268	<0.001	0.61	3.8	<0.001	0.002	0.23
C00201269	<0.001	6.42	<0.1	<0.001	<0.001	22.69
C00201270	<0.001	6.32	<0.1	<0.001	<0.001	23.27

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Element Method Lower Limit Upper Limit Unit	Cu GE_ICP90A50 0.001 5 %	Fe GE_ICP90A50 0.01 25 %	K GE_ICP90A50 0.1 25 %	La GE_ICP90A50 0.001 5 %	Li GE_ICP90A50 0.001 5 %	Mg GE_ICP90A50 0.01 25 %
C00201271	<0.001	6.41	<0.1	<0.001	<0.001	22.82
C00201272	<0.001	6.31	<0.1	<0.001	<0.001	22.63
C00201273	0.003	7.44	1.1	<0.001	0.011	14.82
C00201274	<0.001	6.02	<0.1	<0.001	<0.001	23.30
C00201275	<0.001	6.03	<0.1	<0.001	<0.001	23.73
C00201276	<0.001	6.20	<0.1	<0.001	<0.001	23.63
C00201277	<0.001	6.05	<0.1	<0.001	<0.001	23.74
C00201278	<0.001	6.00	<0.1	<0.001	<0.001	23.57
C00201279	<0.001	6.34	<0.1	<0.001	<0.001	23.62
C00201280	<0.001	6.06	<0.1	<0.001	<0.001	23.79
C00201281	<0.001	5.97	<0.1	<0.001	<0.001	23.90
C00201282	<0.001	6.04	<0.1	<0.001	<0.001	23.60
C00201283	0.017	4.98	<0.1	<0.001	<0.001	24.13
C00201284	<0.001	5.84	<0.1	<0.001	<0.001	24.39
C00201285	<0.001	6.11	<0.1	<0.001	<0.001	24.08
C00201286	<0.001	6.03	<0.1	<0.001	<0.001	24.23
*Dup C00201265	<0.001	7.79	<0.1	<0.001	<0.001	22.38
*Std OREAS 680	0.904	11.44	1.2	0.002	0.001	3.59
*Rep C00201279	<0.001	6.38	<0.1	<0.001	<0.001	23.60
*Std OREAS 681	0.027	7.35	1.3	0.002	0.001	5.18
*Std OREAS 70b	0.005	5.38	0.6	0.001	0.003	13.52
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	<0.01
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	<0.01
*Std OREAS 680	0.906	11.73	1.3	0.002	<0.001	3.54
*Std OREAS 70b	0.006	5.44	0.7	0.002	0.003	13.14
*Rep C00201241	<0.001	7.02	<0.1	<0.001	<0.001	22.75
*Rep C00201246	<0.001	6.75	<0.1	<0.001	<0.001	22.64
*Std OREAS 681	0.027	7.48	1.3	0.002	<0.001	5.10

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CR22-C-A078/ 60 core
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Element Method	Mn GE_ICP90A50	Mo GE_ICP90A50	Ni GE_ICP90A50	P GE_ICP90A50	Pb GE_ICP90A50	Sb GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00201227	0.117	<0.001	0.120	0.10	<0.002	<0.005
C00201228	0.012	<0.001	<0.001	<0.01	<0.002	<0.005
C00201229	0.154	<0.001	0.010	0.31	<0.002	<0.005
C00201230	0.156	<0.001	0.010	0.32	<0.002	<0.005
C00201231	0.151	<0.001	0.008	0.32	<0.002	<0.005
C00201232	0.151	<0.001	0.009	0.31	<0.002	<0.005
C00201233	0.154	<0.001	0.009	0.32	<0.002	<0.005
C00201234	0.157	<0.001	0.017	0.32	<0.002	<0.005
C00201235	0.147	<0.001	0.043	0.25	<0.002	<0.005
C00201236	0.133	<0.001	0.107	0.15	<0.002	<0.005
C00201237	0.084	<0.001	0.195	<0.01	<0.002	<0.005
C00201238	0.118	<0.001	0.220	0.02	<0.002	<0.005
C00201239	0.093	<0.001	0.187	<0.01	<0.002	<0.005
C00201240	0.110	<0.001	0.189	<0.01	<0.002	<0.005
C00201241	0.107	<0.001	0.201	<0.01	<0.002	<0.005
C00201242	0.108	<0.001	0.187	0.02	<0.002	<0.005
C00201243	0.108	<0.001	0.190	0.03	<0.002	<0.005
C00201244	0.108	<0.001	0.192	<0.01	<0.002	<0.005
C00201245	0.110	<0.001	0.157	<0.01	<0.002	<0.005
C00201246	0.107	<0.001	0.185	<0.01	<0.002	<0.005
C00201247	0.103	<0.001	0.195	<0.01	<0.002	<0.005
C00201248	0.012	<0.001	0.002	<0.01	<0.002	<0.005
C00201249	0.103	<0.001	0.187	<0.01	<0.002	<0.005
C00201250	0.105	<0.001	0.181	0.02	<0.002	<0.005
C00201251	0.108	<0.001	0.194	<0.01	<0.002	<0.005
C00201252	0.100	<0.001	0.238	0.02	<0.002	<0.005
C00201253	0.105	<0.001	0.196	0.03	<0.002	<0.005
C00201254	0.103	<0.001	0.199	<0.01	<0.002	<0.005
C00201255	0.102	<0.001	0.201	<0.01	<0.002	<0.005
C00201256	0.105	<0.001	0.198	<0.01	<0.002	<0.005

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Element Method	Mn GE_ICP90A50	Mo GE_ICP90A50	Ni GE_ICP90A50	P GE_ICP90A50	Pb GE_ICP90A50	Sb GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00201257	0.107	<0.001	0.205	<0.01	<0.002	<0.005
C00201258	0.107	<0.001	0.203	<0.01	<0.002	<0.005
C00201259	0.093	<0.001	0.194	<0.01	<0.002	<0.005
C00201260	0.109	<0.001	0.194	<0.01	<0.002	<0.005
C00201261	0.108	<0.001	0.188	<0.01	<0.002	<0.005
C00201262	0.097	<0.001	0.202	<0.01	<0.002	<0.005
C00201263	0.115	<0.001	0.214	0.02	<0.002	<0.005
C00201264	0.092	<0.001	0.201	<0.01	<0.002	<0.005
C00201265	0.092	<0.001	0.201	<0.01	<0.002	<0.005
C00201266	0.100	<0.001	0.202	0.01	<0.002	<0.005
C00201267	0.143	<0.001	0.162	0.02	<0.002	<0.005
C00201268	0.012	<0.001	0.001	<0.01	<0.002	<0.005
C00201269	0.091	<0.001	0.214	<0.01	<0.002	<0.005
C00201270	0.099	<0.001	0.201	<0.01	<0.002	<0.005
C00201271	0.090	<0.001	0.203	<0.01	<0.002	<0.005
C00201272	0.087	<0.001	0.205	0.02	<0.002	<0.005
C00201273	0.153	<0.001	0.120	0.04	<0.002	<0.005
C00201274	0.081	<0.001	0.211	<0.01	<0.002	<0.005
C00201275	0.081	<0.001	0.217	<0.01	<0.002	<0.005
C00201276	0.084	<0.001	0.217	<0.01	<0.002	<0.005
C00201277	0.094	<0.001	0.221	<0.01	<0.002	<0.005
C00201278	0.093	<0.001	0.218	<0.01	<0.002	<0.005
C00201279	0.100	<0.001	0.229	<0.01	<0.002	<0.005
C00201280	0.095	<0.001	0.232	<0.01	<0.002	<0.005
C00201281	0.090	<0.001	0.223	<0.01	<0.002	<0.005
C00201282	0.089	<0.001	0.224	<0.01	<0.002	<0.005
C00201283	0.081	<0.001	0.336	0.04	<0.002	<0.005
C00201284	0.098	<0.001	0.238	<0.01	<0.002	<0.005
C00201285	0.094	<0.001	0.237	<0.01	<0.002	<0.005
C00201286	0.087	<0.001	0.225	<0.01	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
CR22-C-A078/ 60 core
60

ANALYSIS REPORT BBM22-21135

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
*Dup C00201265	0.093	<0.001	0.199	<0.01	<0.002	<0.005
*Std OREAS 680	0.126	<0.001	2.123	0.12	0.262	<0.005
*Rep C00201279	0.100	<0.001	0.221	0.04	<0.002	<0.005
*Std OREAS 681	0.136	<0.001	0.052	0.13	<0.002	<0.005
*Std OREAS 70b	0.116	<0.001	0.224	0.03	<0.002	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	<0.01	<0.002	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	<0.01	<0.002	<0.005
*Std OREAS 680	0.125	<0.001	2.080	0.12	0.256	<0.005
*Std OREAS 70b	0.115	<0.001	0.220	0.02	<0.002	<0.005
*Rep C00201241	0.107	<0.001	0.222	<0.01	<0.002	<0.005
*Rep C00201246	0.108	<0.001	0.193	<0.01	<0.002	<0.005
*Std OREAS 681	0.135	<0.001	0.051	0.13	<0.002	<0.005

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00201227	0.0013	16.0	<0.005	0.013	0.57	0.011
C00201228	<0.0005	26.6	<0.005	0.005	<0.01	<0.001
C00201229	0.0024	17.5	<0.005	0.033	1.69	0.027
C00201230	0.0025	19.0	<0.005	0.053	1.79	0.029
C00201231	0.0024	19.4	<0.005	0.062	1.74	0.028
C00201232	0.0023	19.5	<0.005	0.067	1.71	0.027
C00201233	0.0024	19.7	<0.005	0.063	1.76	0.028
C00201234	0.0024	19.9	<0.005	0.063	1.76	0.028
C00201235	0.0021	19.2	<0.005	0.049	1.39	0.024
C00201236	0.0016	18.2	<0.005	0.029	0.84	0.015
C00201237	0.0007	16.7	<0.005	<0.001	0.04	0.004
C00201238	0.0012	21.9	<0.005	0.007	0.18	0.007

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
CR22-C-A078/ 60 core
60

ANALYSIS REPORT BBM22-21135

Element Method	Sc GE_ICP90A50	Si GE_ICP90A50	Sn GE_ICP90A50	Sr GE_ICP90A50	Ti GE_ICP90A50	V GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00201239	0.0007	16.4	<0.005	<0.001	0.04	0.004
C00201240	0.0007	16.2	<0.005	<0.001	0.04	0.004
C00201241	0.0007	16.3	<0.005	<0.001	0.04	0.004
C00201242	0.0007	16.2	<0.005	<0.001	0.04	0.004
C00201243	0.0007	16.3	<0.005	<0.001	0.04	0.004
C00201244	0.0007	16.9	<0.005	<0.001	0.04	0.004
C00201245	0.0010	16.8	<0.005	0.001	0.07	0.005
C00201246	0.0007	16.6	<0.005	<0.001	0.04	0.004
C00201247	0.0007	16.5	<0.005	<0.001	0.04	0.004
C00201248	<0.0005	27.1	<0.005	0.005	<0.01	<0.001
C00201249	0.0007	16.3	<0.005	<0.001	0.03	0.004
C00201250	0.0007	15.9	<0.005	<0.001	0.04	0.004
C00201251	0.0007	15.9	<0.005	<0.001	0.04	0.004
C00201252	0.0007	16.2	<0.005	<0.001	0.04	0.004
C00201253	0.0007	16.1	<0.005	<0.001	0.04	0.004
C00201254	0.0006	16.0	<0.005	<0.001	0.03	0.003
C00201255	0.0007	16.0	<0.005	<0.001	0.03	0.004
C00201256	0.0007	16.1	<0.005	<0.001	0.03	0.003
C00201257	0.0006	16.4	<0.005	<0.001	0.04	0.004
C00201258	0.0007	16.5	<0.005	<0.001	0.04	0.004
C00201259	0.0006	16.2	<0.005	<0.001	0.04	0.004
C00201260	0.0008	16.5	<0.005	<0.001	0.05	0.004
C00201261	0.0009	16.4	<0.005	<0.001	0.06	0.005
C00201262	0.0007	16.4	<0.005	<0.001	0.04	0.004
C00201263	0.0012	21.9	<0.005	0.007	0.17	0.007
C00201264	0.0006	16.1	<0.005	<0.001	0.04	0.004
C00201265	0.0007	16.0	<0.005	<0.001	0.04	0.004
C00201266	0.0008	16.5	<0.005	<0.001	0.04	0.004
C00201267	0.0017	17.3	<0.005	0.002	0.11	0.009
C00201268	<0.0005	26.3	<0.005	0.005	<0.01	<0.001

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
CR22-C-A078/ 60 core
60

ANALYSIS REPORT BBM22-21135

Element Method Lower Limit Upper Limit Unit	Sc GE_ICP90A50 0.0005 5 %	Si GE_ICP90A50 0.1 30 %	Sn GE_ICP90A50 0.005 5 %	Sr GE_ICP90A50 0.001 0.5 %	Ti GE_ICP90A50 0.01 25 %	V GE_ICP90A50 0.001 5 %
C00201269	0.0006	16.5	<0.005	<0.001	0.04	0.003
C00201270	0.0006	16.0	<0.005	<0.001	0.03	0.003
C00201271	0.0006	16.0	<0.005	<0.001	0.03	0.003
C00201272	0.0006	15.9	<0.005	<0.001	0.03	0.003
C00201273	0.0019	16.6	<0.005	0.007	0.31	0.014
C00201274	0.0006	15.7	<0.005	<0.001	0.04	0.003
C00201275	0.0006	15.5	<0.005	<0.001	0.03	0.003
C00201276	0.0006	16.0	<0.005	<0.001	0.03	0.003
C00201277	0.0006	15.7	<0.005	<0.001	0.03	0.003
C00201278	0.0006	15.6	<0.005	<0.001	0.03	0.003
C00201279	0.0006	15.8	<0.005	<0.001	0.03	0.003
C00201280	0.0006	15.5	<0.005	<0.001	0.03	0.003
C00201281	0.0006	15.4	<0.005	<0.001	0.03	0.003
C00201282	0.0006	15.9	<0.005	<0.001	0.03	0.003
C00201283	<0.0005	14.6	<0.005	0.001	0.01	0.002
C00201284	0.0005	15.8	<0.005	<0.001	0.02	0.003
C00201285	0.0006	15.5	<0.005	<0.001	0.03	0.003
C00201286	0.0005	15.4	<0.005	<0.001	0.02	0.003
*Dup C00201265	0.0007	16.1	<0.005	<0.001	0.04	0.004
*Std OREAS 680	0.0021	19.2	<0.005	0.042	0.50	0.022
*Rep C00201279	0.0006	15.8	<0.005	<0.001	0.04	0.003
*Std OREAS 681	0.0027	22.7	<0.005	0.046	0.58	0.026
*Std OREAS 70b	0.0012	21.5	<0.005	0.007	0.18	0.007
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001
*Std OREAS 680	0.0022	19.6	<0.005	0.042	0.51	0.022
*Std OREAS 70b	0.0012	21.8	<0.005	0.007	0.17	0.007
*Rep C00201241	0.0007	16.3	<0.005	<0.001	0.04	0.004
*Rep C00201246	0.0007	16.8	<0.005	<0.001	0.04	0.004
*Std OREAS 681	0.0027	23.1	<0.005	0.047	0.58	0.026

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
CR22-C-A078/ 60 core
60

ANALYSIS REPORT BBM22-21135

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
C00201227	<0.005	0.0009	0.007	0.064	-
C00201228	<0.005	<0.0005	0.002	0.007	-
C00201229	<0.005	0.0025	0.011	0.050	-
C00201230	<0.005	0.0027	0.013	0.074	-
C00201231	<0.005	0.0026	0.012	0.079	3.03
C00201232	<0.005	0.0025	0.013	0.073	-
C00201233	<0.005	0.0026	0.013	0.076	-
C00201234	<0.005	0.0026	0.013	0.077	-
C00201235	<0.005	0.0021	0.011	0.074	-
C00201236	<0.005	0.0013	0.009	0.079	-
C00201237	<0.005	<0.0005	0.006	0.079	-
C00201238	<0.005	0.0010	0.012	0.316	-
C00201239	<0.005	<0.0005	0.006	0.073	-
C00201240	<0.005	<0.0005	0.006	0.076	-
C00201241	<0.005	<0.0005	0.006	0.070	-
C00201242	<0.005	<0.0005	0.006	0.066	-
C00201243	<0.005	<0.0005	0.006	0.049	-
C00201244	<0.005	<0.0005	0.006	0.059	-
C00201245	<0.005	<0.0005	0.005	0.060	-
C00201246	<0.005	<0.0005	0.006	0.063	-
C00201247	<0.005	<0.0005	0.006	0.058	-
C00201248	<0.005	<0.0005	0.002	0.005	-
C00201249	<0.005	<0.0005	0.005	0.054	-
C00201250	<0.005	<0.0005	0.006	0.059	-
C00201251	<0.005	<0.0005	0.006	0.063	-
C00201252	<0.005	<0.0005	0.005	0.064	-
C00201253	<0.005	<0.0005	0.006	0.065	-
C00201254	<0.005	<0.0005	0.005	0.070	-
C00201255	<0.005	<0.0005	0.006	0.063	-
C00201256	<0.005	<0.0005	0.005	0.064	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
CR22-C-A078/ 60 core
60

ANALYSIS REPORT BBM22-21135

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
C00201257	<0.005	<0.0005	0.006	0.072	-
C00201258	<0.005	<0.0005	0.006	0.072	-
C00201259	<0.005	<0.0005	0.005	0.078	-
C00201260	<0.005	<0.0005	0.006	0.059	-
C00201261	<0.005	<0.0005	0.006	0.064	-
C00201262	<0.005	<0.0005	0.006	0.068	-
C00201263	<0.005	0.0010	0.011	0.313	-
C00201264	<0.005	<0.0005	0.006	0.076	-
C00201265	<0.005	<0.0005	0.006	0.076	-
C00201266	<0.005	<0.0005	0.006	0.080	-
C00201267	<0.005	<0.0005	0.006	0.061	-
C00201268	<0.005	<0.0005	0.002	0.007	-
C00201269	<0.005	<0.0005	0.006	0.081	-
C00201270	<0.005	<0.0005	0.007	0.081	-
C00201271	<0.005	<0.0005	0.006	0.074	2.66
C00201272	<0.005	<0.0005	0.005	0.072	-
C00201273	<0.005	0.0010	0.010	0.053	-
C00201274	<0.005	<0.0005	0.005	0.071	-
C00201275	<0.005	<0.0005	0.005	0.070	-
C00201276	<0.005	<0.0005	0.005	0.072	-
C00201277	<0.005	<0.0005	0.005	0.077	-
C00201278	<0.005	<0.0005	0.005	0.077	-
C00201279	<0.005	<0.0005	0.006	0.010	-
C00201280	<0.005	<0.0005	0.005	0.010	-
C00201281	<0.005	<0.0005	0.006	0.013	-
C00201282	<0.005	<0.0005	0.005	0.024	-
C00201283	<0.005	<0.0005	0.005	<0.005	-
C00201284	<0.005	<0.0005	0.006	0.023	-
C00201285	<0.005	<0.0005	0.005	0.020	-
C00201286	<0.005	<0.0005	0.005	0.018	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
CR22-C-A078/ 60 core
60

ANALYSIS REPORT BBM22-21135

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
*Dup C00201265	<0.005	<0.0005	0.006	0.079	-
*Std OREAS 680	<0.005	0.0015	0.236	-	-
*Rep C00201279	<0.005	<0.0005	0.006	-	-
*Std OREAS 681	<0.005	0.0016	0.009	-	-
*Std OREAS 70b	<0.005	0.0009	0.011	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-
*Std OREAS 680	<0.005	0.0016	0.235	-	-
*Std OREAS 70b	<0.005	0.0011	0.011	-	-
*Rep C00201241	<0.005	<0.0005	0.006	-	-
*Rep C00201246	<0.005	<0.0005	0.006	-	-
*Std OREAS 681	<0.005	0.0018	0.009	-	-
*Blk BLANK	-	-	-	<0.005	-
*Std GS314-2	-	-	-	2.628	-
*Std GS314-5	-	-	-	0.101	-
*Blk BLANK	-	-	-	<0.005	-
*Std GS314-2	-	-	-	2.638	-
*Rep C00201229	-	-	-	0.048	-
*Blk BLANK	-	-	-	0.008	-
*Blk BLANK	-	-	-	<0.005	-
*Std GS314-5	-	-	-	0.102	-
*Rep C00201275	-	-	-	0.067	-

SGS Canada Minerals Burnaby conforms to the requirements of ISO/IEC17025 for specific tests as listed on their scope of accreditation found at <https://www.scc.ca/en/search/laboratories/sgs>
Tests and Elements marked with an "@" symbol in the report denote ISO/IEC17025 accreditation.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



ANALYSIS REPORT BBM22-21158

To CANADA NICKEL COMPANY INC
EDWIN ESCARRAGA
130 KING STREET WEST SUITE 1900
FIRST CANADIAN PLACE EXHANGER TOWER
TORONTO M5X 1E3
ON
CANADA

Order Number	PO#	Date Received	12-Sep-2022
Project	CRAWFORD	Date Analysed	09-Sep-2022 - 27-Oct-2022
Submission Number	CR22-C-A080 / 60 core	Date Completed	14-Nov-2022
Number of Samples	60	SGS Order Number	BBM22-21158

Methods Summary

Number of Sample	Method Code	Description
60	G_WGH_KG	Weight of samples received
60	GE_FAI31V5	Au, Pt, Pd, FAS, exploration grade, ICP-AES, 30g-5mL
60	GE_ICP90A50	Na2O2 Fusion, HNO3, ICPAES
60	GE_CSA06V	Total Sulphur and Carbon, IR Combustion
2	GS_PHY18V	Bulk Density (BD), Immersion, non-waxed (subcontracted)
3	GO_ICP90Q100	Ore grade Na2O2 Fusion, HNO3, ICPAES, 0.2g-100ml

Comments

Preparation of samples was performed at the SGS Lakefield site.
Analysis of samples was performed at the SGS Burnaby site.

Authorised Signatory

John Chiang
Laboratory Operations Manager



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- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

15-Nov-2022 4:59PM BBM_U0031691134

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MIN-M_COA_ROW-Last Modified Date: 05-Nov-2019



Order Number PO#
 Project CRAWFORD
 Submission Number CR22-C-A080 / 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-21158

Element Method	Wtkg G_WGH_KG	Au GE_FAI31V5	Pt GE_FAI31V5	Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
C00201347	2.51	8	<10	<5	8.25	<0.003
C00201348	0.10	217	1810	881	7.09	<0.003
C00201349	2.67	<5	<10	<5	0.87	<0.003
C00201350	1.92	<5	<10	<5	0.62	<0.003
C00201351	3.36	<5	<10	<5	0.63	<0.003
C00201352	3.18	<5	<10	<5	0.56	<0.003
C00201353	3.45	<5	<10	<5	0.52	<0.003
C00201354	3.33	<5	<10	<5	0.58	<0.003
C00201355	3.39	6	<10	8	0.53	<0.003
C00201356	3.39	<5	<10	8	0.52	<0.003
C00201357	3.33	<5	<10	<5	0.55	<0.003
C00201358	0.20	<5	<10	<5	12.07	<0.003
C00201359	3.33	<5	<10	<5	0.49	<0.003
C00201360	3.23	15	<10	<5	0.45	<0.003
C00201361	3.31	<5	<10	<5	0.51	<0.003
C00201362	3.23	<5	<10	<5	0.53	<0.003
C00201363	0.09	7	<10	10	3.81	0.015
C00201364	3.39	<5	<10	<5	0.46	<0.003
C00201365	3.28	<5	<10	<5	0.50	<0.003
C00201366	3.52	<5	<10	<5	0.48	<0.003
C00201367	3.62	<5	<10	<5	0.45	<0.003
C00201368	-	<5	<10	<5	0.47	<0.003
C00201369	3.19	<5	<10	<5	0.47	<0.003
C00201370	3.62	<5	<10	<5	0.46	<0.003
C00201371	3.38	<5	<10	<5	0.42	<0.003
C00201372	3.51	<5	<10	<5	0.49	<0.003
C00201373	3.55	<5	<10	<5	0.47	<0.003
C00201374	3.34	<5	<10	<5	0.44	<0.003
C00201375	3.23	<5	<10	<5	0.42	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Project CRAWFORD
 Submission Number CR22-C-A080 / 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-21158

Element Method	Wtkg G_WGH_KG	Au GE_FAI31V5	Pt GE_FAI31V5	Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
C00201376	2.94	<5	<10	<5	0.48	<0.003
C00201377	2.73	<5	<10	<5	0.46	<0.003
C00201378	0.20	<5	<10	<5	11.85	<0.003
C00201379	2.85	<5	<10	<5	0.40	<0.003
C00201380	2.73	<5	<10	<5	0.42	<0.003
C00201381	2.92	<5	<10	<5	0.41	<0.003
C00201382	2.57	<5	<10	<5	0.39	<0.003
C00201383	-	<5	<10	<5	0.39	<0.003
C00201384	2.75	<5	<10	<5	0.40	<0.003
C00201385	2.93	<5	<10	<5	0.37	<0.003
C00201386	2.92	<5	<10	<5	0.35	<0.003
C00201387	3.16	<5	<10	<5	0.36	<0.003
C00201388	0.09	8	<10	10	3.62	0.015
C00201389	2.90	<5	10	35	0.39	<0.003
C00201390	2.68	<5	<10	<5	0.37	<0.003
C00201391	2.81	<5	<10	<5	0.39	<0.003
C00201392	2.99	<5	<10	14	0.42	<0.003
C00201393	2.86	<5	<10	7	0.43	<0.003
C00201394	2.84	<5	<10	12	0.35	<0.003
C00201395	2.89	<5	<10	7	0.34	<0.003
C00201396	3.04	<5	<10	6	0.35	<0.003
C00201397	2.91	<5	<10	7	0.35	<0.003
C00201398	-	<5	<10	7	0.35	<0.003
C00201399	3.22	<5	<10	<5	0.31	<0.003
C00201400	2.94	<5	<10	8	0.31	<0.003
C00201401	2.16	<5	<10	10	0.33	<0.003
C00201402	2.91	<5	<10	5	0.32	<0.003
C00201403	0.08	12	<10	10	3.70	0.014
C00201404	2.92	<5	<10	12	0.34	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Project CRAWFORD
 Submission Number CR22-C-A080 / 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-21158

Element Method Lower Limit Upper Limit Unit	Wtkg G_WGH_KG 0.01 -- kg	Au GE_FAI31V5 5 10,000 ppb	Pt GE_FAI31V5 10 10,000 ppb	Pd GE_FAI31V5 5 10,000 ppb	Al GE_ICP90A50 0.01 25 %	As GE_ICP90A50 0.003 10 %
C00201405	2.85	<5	<10	12	0.30	<0.003
C00201406	2.79	<5	<10	8	0.30	<0.003
*Dup C00201385	-	<5	<10	<5	0.37	<0.003
*Blk BLANK	-	-	-	-	<0.01	<0.003
*Rep C00201372	-	-	-	-	0.49	<0.003
*Std OREAS 681	-	-	-	-	7.68	<0.003
*Rep C00201389	-	-	-	-	0.40	<0.003
*Std OREAS 680	-	-	-	-	6.84	0.012
*Std OREAS 70b	-	-	-	-	3.68	0.015
*Blk BLANK	-	<5	<10	<5	-	-
*Rep C00201379	-	<5	<10	<5	-	-
*Std OREAS 45f	-	19	40	54	-	-
*Rep C00201387	-	<5	<10	<5	-	-
*Std OREAS 681	-	51	520	231	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Std CDN-PGMS-27	-	4600	1360	2030	-	-
*Std OREAS 45f	-	20	40	57	-	-
*Std OREAS 681	-	56	540	245	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Std CDN-PGMS-27	-	4860	1350	2070	-	-
*Rep C00201347	-	7	<10	<5	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Std OREAS 70b	-	-	-	-	3.83	0.014
*Blk BLANK	-	-	-	-	<0.01	<0.003
*Std OREAS 681	-	-	-	-	7.83	<0.003
*Std OREAS 680	-	-	-	-	6.90	0.011

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Project CRAWFORD
 Submission Number CR22-C-A080 / 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-21158

Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
C00201347	0.043	<0.0005	7.6	<0.001	0.005	0.017
C00201348	0.018	<0.0005	5.4	<0.001	0.009	1.045
C00201349	<0.001	<0.0005	0.3	<0.001	0.013	0.623
C00201350	<0.001	<0.0005	0.1	<0.001	0.013	0.511
C00201351	<0.001	<0.0005	<0.1	<0.001	0.012	0.622
C00201352	<0.001	<0.0005	0.4	<0.001	0.012	0.588
C00201353	<0.001	<0.0005	0.4	<0.001	0.012	0.577
C00201354	<0.001	<0.0005	0.7	<0.001	0.012	0.589
C00201355	<0.001	<0.0005	0.4	<0.001	0.013	0.672
C00201356	<0.001	<0.0005	0.5	<0.001	0.013	0.613
C00201357	<0.001	<0.0005	0.3	<0.001	0.013	0.615
C00201358	0.002	<0.0005	0.3	<0.001	<0.001	0.031
C00201359	<0.001	<0.0005	0.4	<0.001	0.013	0.614
C00201360	<0.001	<0.0005	0.3	<0.001	0.012	0.659
C00201361	<0.001	<0.0005	0.2	<0.001	0.012	0.672
C00201362	<0.001	<0.0005	0.8	<0.001	0.011	0.732
C00201363	0.020	<0.0005	3.2	<0.001	0.008	0.121
C00201364	<0.001	<0.0005	0.3	<0.001	0.012	0.653
C00201365	<0.001	<0.0005	0.3	<0.001	0.013	0.636
C00201366	<0.001	<0.0005	0.4	<0.001	0.012	0.647
C00201367	<0.001	<0.0005	0.4	<0.001	0.012	0.616
C00201368	<0.001	<0.0005	0.4	<0.001	0.012	0.611
C00201369	<0.001	<0.0005	0.3	<0.001	0.012	0.641
C00201370	<0.001	<0.0005	0.4	<0.001	0.012	0.576
C00201371	<0.001	<0.0005	0.4	<0.001	0.012	0.599
C00201372	0.002	<0.0005	0.7	<0.001	0.012	0.562
C00201373	<0.001	<0.0005	0.7	<0.001	0.012	0.537
C00201374	<0.001	<0.0005	0.4	<0.001	0.012	0.542
C00201375	<0.001	<0.0005	0.4	<0.001	0.012	0.553

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Project CRAWFORD
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Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
C00201376	<0.001	<0.0005	0.3	<0.001	0.012	0.580
C00201377	<0.001	<0.0005	0.4	<0.001	0.012	0.554
C00201378	0.002	<0.0005	0.3	<0.001	<0.001	0.031
C00201379	<0.001	<0.0005	0.5	<0.001	0.012	0.579
C00201380	<0.001	<0.0005	0.4	<0.001	0.012	0.590
C00201381	<0.001	<0.0005	0.2	<0.001	0.012	0.641
C00201382	<0.001	<0.0005	0.2	<0.001	0.012	0.599
C00201383	<0.001	<0.0005	0.2	<0.001	0.012	0.593
C00201384	<0.001	<0.0005	0.3	<0.001	0.012	0.527
C00201385	<0.001	<0.0005	0.3	<0.001	0.012	0.505
C00201386	<0.001	<0.0005	0.3	<0.001	0.012	0.548
C00201387	<0.001	<0.0005	0.2	<0.001	0.012	0.586
C00201388	0.021	<0.0005	3.0	<0.001	0.008	0.122
C00201389	<0.001	<0.0005	0.8	<0.001	0.012	0.543
C00201390	<0.001	<0.0005	0.2	<0.001	0.012	0.553
C00201391	<0.001	<0.0005	0.2	<0.001	0.012	0.620
C00201392	<0.001	<0.0005	0.5	<0.001	0.011	0.542
C00201393	<0.001	<0.0005	0.5	<0.001	0.010	0.536
C00201394	<0.001	<0.0005	0.2	<0.001	0.012	0.567
C00201395	<0.001	<0.0005	0.2	<0.001	0.012	0.644
C00201396	<0.001	<0.0005	0.2	<0.001	0.013	0.590
C00201397	<0.001	<0.0005	0.2	<0.001	0.013	0.566
C00201398	<0.001	<0.0005	0.3	<0.001	0.013	0.542
C00201399	<0.001	<0.0005	0.2	<0.001	0.013	0.613
C00201400	<0.001	<0.0005	0.2	<0.001	0.013	0.535
C00201401	<0.001	<0.0005	0.3	<0.001	0.013	0.630
C00201402	<0.001	<0.0005	0.2	<0.001	0.014	0.584
C00201403	0.021	<0.0005	3.0	<0.001	0.008	0.132
C00201404	<0.001	<0.0005	0.3	<0.001	0.014	0.626

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Project CRAWFORD
 Submission Number CR22-C-A080 / 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-21158

Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
C00201405	<0.001	<0.0005	0.3	<0.001	0.015	0.680
C00201406	<0.001	<0.0005	0.3	<0.001	0.013	0.637
*Dup C00201385	<0.001	<0.0005	0.3	<0.001	0.012	0.510
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	0.001
*Rep C00201372	<0.001	<0.0005	0.7	<0.001	0.012	0.511
*Std OREAS 681	0.044	<0.0005	6.0	<0.001	0.005	0.211
*Rep C00201389	<0.001	<0.0005	0.8	<0.001	0.012	0.586
*Std OREAS 680	0.068	<0.0005	5.5	0.002	0.031	0.228
*Std OREAS 70b	0.021	<0.0005	3.0	<0.001	0.008	0.133
*Std OREAS 70b	0.021	<0.0005	3.2	<0.001	0.008	0.129
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	<0.001
*Std OREAS 681	0.044	<0.0005	6.3	<0.001	0.005	0.231
*Std OREAS 680	0.066	<0.0005	5.7	0.002	0.034	0.221

Element	Cu	Fe	K	La	Li	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00201347	0.009	9.16	3.8	0.002	0.036	6.19
C00201348	0.042	7.28	0.5	<0.001	<0.001	8.98
C00201349	<0.001	7.05	<0.1	<0.001	<0.001	23.81
C00201350	<0.001	6.93	<0.1	<0.001	<0.001	>25.00
C00201351	<0.001	6.16	<0.1	<0.001	<0.001	24.45
C00201352	<0.001	6.30	<0.1	<0.001	<0.001	24.45
C00201353	<0.001	6.04	<0.1	<0.001	<0.001	24.69
C00201354	<0.001	6.38	<0.1	<0.001	<0.001	24.30
C00201355	<0.001	6.22	<0.1	<0.001	<0.001	24.27
C00201356	<0.001	6.21	<0.1	<0.001	<0.001	24.69

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Project CRAWFORD
 Submission Number CR22-C-A080 / 60 core
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ANALYSIS REPORT BBM22-21158

Element	Cu	Fe	K	La	Li	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00201357	<0.001	5.99	<0.1	<0.001	<0.001	24.79
C00201358	<0.001	0.78	4.1	<0.001	0.003	0.08
C00201359	<0.001	5.99	<0.1	<0.001	<0.001	24.63
C00201360	<0.001	6.03	<0.1	<0.001	<0.001	24.52
C00201361	<0.001	6.26	<0.1	<0.001	<0.001	>25.00
C00201362	<0.001	5.96	<0.1	<0.001	<0.001	23.88
C00201363	0.004	5.38	0.6	0.001	0.003	14.22
C00201364	<0.001	5.72	<0.1	<0.001	<0.001	24.16
C00201365	<0.001	5.93	<0.1	<0.001	<0.001	>25.00
C00201366	<0.001	5.89	<0.1	<0.001	<0.001	23.50
C00201367	<0.001	6.01	<0.1	<0.001	<0.001	23.10
C00201368	<0.001	6.13	<0.1	<0.001	<0.001	23.79
C00201369	<0.001	6.29	<0.1	<0.001	<0.001	24.63
C00201370	<0.001	6.25	<0.1	<0.001	<0.001	23.95
C00201371	<0.001	6.17	<0.1	<0.001	<0.001	24.18
C00201372	<0.001	6.44	<0.1	<0.001	<0.001	24.01
C00201373	<0.001	6.36	<0.1	<0.001	<0.001	23.42
C00201374	<0.001	6.21	<0.1	<0.001	<0.001	23.43
C00201375	<0.001	6.25	<0.1	<0.001	<0.001	24.25
C00201376	<0.001	6.17	<0.1	<0.001	<0.001	23.44
C00201377	<0.001	6.19	<0.1	<0.001	<0.001	23.42
C00201378	<0.001	0.85	4.2	<0.001	0.003	0.08
C00201379	<0.001	6.21	<0.1	<0.001	<0.001	23.74
C00201380	<0.001	6.04	<0.1	<0.001	<0.001	22.85
C00201381	<0.001	6.15	0.1	<0.001	<0.001	23.63
C00201382	<0.001	6.22	<0.1	<0.001	<0.001	23.87
C00201383	<0.001	6.15	<0.1	<0.001	<0.001	23.11
C00201384	<0.001	6.09	<0.1	<0.001	<0.001	23.35
C00201385	<0.001	6.06	<0.1	<0.001	<0.001	23.30

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Order Number PO#
 Project CRAWFORD
 Submission Number CR22-C-A080 / 60 core
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ANALYSIS REPORT BBM22-21158

Element	Cu	Fe	K	La	Li	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00201386	<0.001	6.09	<0.1	<0.001	<0.001	23.07
C00201387	<0.001	6.13	<0.1	<0.001	<0.001	23.30
C00201388	0.005	5.39	0.7	0.001	0.004	13.24
C00201389	<0.001	6.16	<0.1	<0.001	<0.001	23.24
C00201390	<0.001	6.31	<0.1	<0.001	<0.001	24.05
C00201391	<0.001	6.11	<0.1	<0.001	<0.001	23.98
C00201392	<0.001	6.31	<0.1	<0.001	<0.001	23.80
C00201393	<0.001	5.50	<0.1	<0.001	<0.001	24.02
C00201394	<0.001	6.03	<0.1	<0.001	<0.001	24.13
C00201395	<0.001	6.03	<0.1	<0.001	<0.001	23.81
C00201396	<0.001	6.19	<0.1	<0.001	<0.001	23.90
C00201397	<0.001	6.33	<0.1	<0.001	<0.001	24.84
C00201398	<0.001	6.21	<0.1	<0.001	<0.001	23.90
C00201399	<0.001	6.09	<0.1	<0.001	<0.001	23.60
C00201400	<0.001	5.90	<0.1	<0.001	<0.001	23.48
C00201401	<0.001	6.03	<0.1	<0.001	<0.001	23.67
C00201402	<0.001	6.01	<0.1	<0.001	<0.001	23.50
C00201403	0.005	5.49	0.7	0.001	0.004	13.27
C00201404	<0.001	5.94	<0.1	<0.001	<0.001	23.37
C00201405	<0.001	5.85	<0.1	<0.001	<0.001	23.39
C00201406	<0.001	5.96	<0.1	<0.001	<0.001	24.17
*Dup C00201385	<0.001	6.16	<0.1	<0.001	<0.001	23.62
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	<0.01
*Rep C00201372	0.001	6.39	<0.1	<0.001	<0.001	23.31
*Std OREAS 681	0.028	7.32	1.5	0.002	0.002	4.96
*Rep C00201389	<0.001	6.15	<0.1	<0.001	<0.001	23.39
*Std OREAS 680	0.954	11.69	1.4	0.002	0.001	3.46
*Std OREAS 70b	0.005	5.51	0.7	0.001	0.004	13.24
*Std OREAS 70b	0.005	5.58	0.6	0.001	0.004	14.07

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Order Number PO#
 Project CRAWFORD
 Submission Number CR22-C-A080 / 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-21158

Element	Cu	Fe	K	La	Li	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
*Blk BLANK	0.001	<0.01	<0.1	<0.001	<0.001	<0.01
*Std OREAS 681	0.027	7.29	1.4	0.002	0.001	5.31
*Std OREAS 680	0.880	11.25	1.3	0.002	0.001	3.65

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00201347	0.152	<0.001	0.009	0.14	<0.002	<0.005
C00201348	0.120	<0.001	0.121	0.06	<0.002	<0.005
C00201349	0.092	<0.001	0.206	0.01	<0.002	<0.005
C00201350	0.089	<0.001	0.225	<0.01	<0.002	<0.005
C00201351	0.086	<0.001	0.217	0.02	<0.002	<0.005
C00201352	0.097	<0.001	0.220	<0.01	<0.002	<0.005
C00201353	0.095	<0.001	0.219	<0.01	<0.002	<0.005
C00201354	0.088	<0.001	0.208	<0.01	<0.002	<0.005
C00201355	0.094	<0.001	0.215	<0.01	<0.002	<0.005
C00201356	0.097	<0.001	0.218	<0.01	<0.002	<0.005
C00201357	0.095	<0.001	0.223	0.03	<0.002	<0.005
C00201358	0.013	<0.001	0.001	<0.01	<0.002	<0.005
C00201359	0.095	<0.001	0.221	<0.01	<0.002	<0.005
C00201360	0.096	<0.001	0.223	<0.01	<0.002	<0.005
C00201361	0.094	<0.001	0.223	<0.01	<0.002	<0.005
C00201362	0.090	<0.001	0.211	<0.01	<0.002	<0.005
C00201363	0.112	<0.001	0.215	0.03	<0.002	<0.005
C00201364	0.084	<0.001	0.219	<0.01	<0.002	<0.005
C00201365	0.091	<0.001	0.236	0.02	<0.002	<0.005
C00201366	0.090	<0.001	0.240	<0.01	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



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Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00201367	0.092	<0.001	0.229	<0.01	<0.002	<0.005
C00201368	0.095	<0.001	0.239	<0.01	<0.002	<0.005
C00201369	0.097	<0.001	0.233	0.04	<0.002	<0.005
C00201370	0.093	<0.001	0.238	<0.01	<0.002	<0.005
C00201371	0.091	<0.001	0.243	<0.01	<0.002	<0.005
C00201372	0.087	<0.001	0.242	0.03	<0.002	<0.005
C00201373	0.090	<0.001	0.239	0.03	<0.002	<0.005
C00201374	0.095	<0.001	0.244	<0.01	<0.002	<0.005
C00201375	0.095	<0.001	0.247	<0.01	<0.002	<0.005
C00201376	0.092	<0.001	0.241	<0.01	<0.002	<0.005
C00201377	0.090	<0.001	0.242	0.04	<0.002	<0.005
C00201378	0.014	<0.001	0.008	<0.01	<0.002	<0.005
C00201379	0.093	<0.001	0.242	<0.01	<0.002	<0.005
C00201380	0.091	<0.001	0.240	<0.01	<0.002	<0.005
C00201381	0.094	<0.001	0.244	<0.01	<0.002	<0.005
C00201382	0.093	<0.001	0.260	<0.01	<0.002	<0.005
C00201383	0.092	<0.001	0.252	0.03	<0.002	<0.005
C00201384	0.091	<0.001	0.240	<0.01	<0.002	<0.005
C00201385	0.092	<0.001	0.248	<0.01	<0.002	<0.005
C00201386	0.092	<0.001	0.239	<0.01	<0.002	<0.005
C00201387	0.091	<0.001	0.239	<0.01	<0.002	<0.005
C00201388	0.111	<0.001	0.230	0.02	<0.002	<0.005
C00201389	0.089	<0.001	0.236	<0.01	<0.002	<0.005
C00201390	0.092	<0.001	0.244	<0.01	<0.002	<0.005
C00201391	0.094	<0.001	0.250	<0.01	<0.002	<0.005
C00201392	0.092	<0.001	0.244	<0.01	<0.002	<0.005
C00201393	0.090	<0.001	0.249	<0.01	<0.002	<0.005
C00201394	0.096	<0.001	0.243	0.02	<0.002	<0.005
C00201395	0.092	<0.001	0.224	<0.01	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



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Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00201396	0.093	<0.001	0.244	<0.01	<0.002	<0.005
C00201397	0.093	<0.001	0.231	<0.01	<0.002	<0.005
C00201398	0.092	<0.001	0.224	0.03	<0.002	<0.005
C00201399	0.093	<0.001	0.224	0.02	<0.002	<0.005
C00201400	0.087	<0.001	0.220	<0.01	<0.002	<0.005
C00201401	0.091	<0.001	0.214	<0.01	<0.002	<0.005
C00201402	0.087	<0.001	0.199	<0.01	<0.002	<0.005
C00201403	0.115	<0.001	0.223	0.06	<0.002	<0.005
C00201404	0.088	<0.001	0.203	0.01	<0.002	<0.005
C00201405	0.087	<0.001	0.191	<0.01	<0.002	<0.005
C00201406	0.089	<0.001	0.175	0.01	<0.002	<0.005
*Dup C00201385	0.094	<0.001	0.251	0.04	<0.002	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	<0.01	<0.002	<0.005
*Rep C00201372	0.086	<0.001	0.245	<0.01	<0.002	<0.005
*Std OREAS 681	0.129	<0.001	0.053	0.14	<0.002	<0.005
*Rep C00201389	0.089	<0.001	0.240	<0.01	<0.002	<0.005
*Std OREAS 680	0.126	<0.001	2.152	0.13	0.255	<0.005
*Std OREAS 70b	0.114	<0.001	0.217	0.03	<0.002	<0.005
*Std OREAS 70b	0.116	<0.001	0.215	0.03	<0.002	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	<0.01	<0.002	<0.005
*Std OREAS 681	0.130	<0.001	0.051	0.14	<0.002	<0.005
*Std OREAS 680	0.125	<0.001	2.035	0.13	0.251	<0.005

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00201347	0.0033	19.2	<0.005	0.053	0.71	0.024

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



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Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00201348	0.0019	23.4	<0.005	0.027	0.26	0.019
C00201349	0.0005	18.0	<0.005	<0.001	0.05	0.004
C00201350	<0.0005	18.4	<0.005	<0.001	0.03	0.003
C00201351	<0.0005	17.0	<0.005	<0.001	0.04	0.004
C00201352	<0.0005	16.5	<0.005	<0.001	0.03	0.003
C00201353	<0.0005	16.5	<0.005	<0.001	0.03	0.003
C00201354	<0.0005	16.6	<0.005	<0.001	0.03	0.003
C00201355	<0.0005	16.2	<0.005	<0.001	0.03	0.003
C00201356	<0.0005	16.4	<0.005	<0.001	0.03	0.003
C00201357	<0.0005	16.1	<0.005	<0.001	0.03	0.003
C00201358	<0.0005	27.5	<0.005	0.005	<0.01	<0.001
C00201359	<0.0005	16.1	<0.005	<0.001	0.03	0.003
C00201360	<0.0005	16.1	<0.005	<0.001	0.02	0.003
C00201361	<0.0005	16.9	<0.005	<0.001	0.03	0.003
C00201362	<0.0005	16.4	<0.005	<0.001	0.03	0.003
C00201363	0.0009	22.7	0.007	0.007	0.18	0.006
C00201364	<0.0005	15.7	<0.005	<0.001	0.03	0.003
C00201365	<0.0005	16.1	<0.005	<0.001	0.04	0.003
C00201366	<0.0005	15.7	<0.005	<0.001	0.03	0.003
C00201367	<0.0005	15.6	<0.005	<0.001	0.02	0.002
C00201368	<0.0005	16.0	<0.005	<0.001	0.02	0.003
C00201369	<0.0005	16.1	<0.005	<0.001	0.03	0.003
C00201370	<0.0005	15.9	<0.005	<0.001	0.02	0.002
C00201371	<0.0005	15.8	<0.005	<0.001	0.02	0.002
C00201372	<0.0005	15.9	<0.005	<0.001	0.03	0.003
C00201373	<0.0005	15.7	<0.005	<0.001	0.03	0.002
C00201374	<0.0005	15.9	<0.005	<0.001	0.02	0.002
C00201375	<0.0005	16.0	<0.005	<0.001	0.03	0.002
C00201376	<0.0005	15.8	<0.005	<0.001	0.03	0.002

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



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Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00201377	<0.0005	15.5	<0.005	<0.001	0.03	0.002
C00201378	<0.0005	27.4	<0.005	0.005	<0.01	<0.001
C00201379	<0.0005	15.6	<0.005	<0.001	0.02	0.002
C00201380	<0.0005	15.4	<0.005	<0.001	0.02	0.002
C00201381	<0.0005	15.5	<0.005	<0.001	0.02	0.001
C00201382	<0.0005	15.6	<0.005	<0.001	0.03	<0.001
C00201383	<0.0005	15.6	<0.005	<0.001	0.02	0.001
C00201384	<0.0005	15.5	<0.005	<0.001	0.02	0.001
C00201385	<0.0005	15.4	<0.005	<0.001	0.02	<0.001
C00201386	<0.0005	15.3	<0.005	<0.001	0.02	0.001
C00201387	<0.0005	15.5	<0.005	<0.001	0.02	0.001
C00201388	0.0010	22.2	<0.005	0.008	0.17	0.006
C00201389	<0.0005	15.5	<0.005	<0.001	0.02	0.001
C00201390	<0.0005	15.1	<0.005	<0.001	0.03	<0.001
C00201391	<0.0005	16.0	<0.005	<0.001	0.02	0.001
C00201392	<0.0005	15.9	<0.005	<0.001	0.02	0.001
C00201393	<0.0005	15.9	<0.005	<0.001	0.02	0.002
C00201394	<0.0005	15.7	<0.005	<0.001	0.02	0.002
C00201395	<0.0005	15.7	<0.005	<0.001	0.02	0.002
C00201396	<0.0005	16.0	<0.005	<0.001	0.02	0.002
C00201397	<0.0005	16.1	<0.005	<0.001	0.02	0.002
C00201398	<0.0005	16.2	<0.005	<0.001	0.03	0.002
C00201399	<0.0005	15.6	<0.005	<0.001	0.02	0.002
C00201400	<0.0005	15.2	<0.005	<0.001	0.03	0.001
C00201401	<0.0005	16.0	<0.005	<0.001	0.02	0.002
C00201402	<0.0005	15.5	<0.005	<0.001	0.02	0.002
C00201403	0.0010	22.8	<0.005	0.008	0.18	0.006
C00201404	<0.0005	15.9	<0.005	<0.001	0.02	0.002
C00201405	<0.0005	15.6	<0.005	<0.001	0.02	0.002

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



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Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00201406	<0.0005	15.8	<0.005	<0.001	0.02	0.002
*Dup C00201385	<0.0005	15.6	<0.005	<0.001	0.03	<0.001
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001
*Rep C00201372	<0.0005	15.6	<0.005	<0.001	0.03	0.003
*Std OREAS 681	0.0025	23.5	<0.005	0.048	0.56	0.025
*Rep C00201389	<0.0005	15.6	<0.005	<0.001	0.02	0.001
*Std OREAS 680	0.0019	19.9	<0.005	0.044	0.49	0.020
*Std OREAS 70b	0.0009	22.7	<0.005	0.008	0.17	0.006
*Std OREAS 70b	0.0010	24.3	<0.005	0.008	0.18	0.006
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001
*Std OREAS 681	0.0026	23.6	<0.005	0.048	0.59	0.025
*Std OREAS 680	0.0019	19.7	<0.005	0.042	0.51	0.021

Element	W	Y	Zn	@S	Bulk Density	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_CSA06V	GS_PHY18V	GO_ICP90Q100
Lower Limit	0.005	0.0005	0.001	0.005	1	0.01
Upper Limit	4	2.5	5	30	--	30
Unit	%	%	%	%	g / cm ³	%
C00201347	<0.005	0.0022	0.012	0.008	-	-
C00201348	<0.005	0.0009	0.012	0.192	-	-
C00201349	<0.005	<0.0005	0.009	0.036	-	-
C00201350	<0.005	<0.0005	0.007	0.039	-	23.13
C00201351	<0.005	<0.0005	0.008	0.041	-	-
C00201352	<0.005	<0.0005	0.007	0.107	-	-
C00201353	<0.005	<0.0005	0.007	0.096	-	-
C00201354	<0.005	<0.0005	0.007	0.098	-	-
C00201355	<0.005	<0.0005	0.008	0.100	-	-
C00201356	<0.005	<0.0005	0.008	0.098	2.66	-
C00201357	<0.005	<0.0005	0.008	0.095	-	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



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Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V	Mg GO_ICP90Q100
Lower Limit	0.005	0.0005	0.001	0.005	1	0.01
Upper Limit	4	2.5	5	30	--	30
Unit	%	%	%	%	g / cm ³	%
C00201358	<0.005	<0.0005	0.002	0.006	-	-
C00201359	<0.005	<0.0005	0.007	0.095	-	-
C00201360	<0.005	<0.0005	0.008	0.099	-	-
C00201361	<0.005	<0.0005	0.007	0.102	-	23.65
C00201362	<0.005	<0.0005	0.008	0.100	-	-
C00201363	<0.005	0.0010	0.012	0.345	-	-
C00201364	<0.005	<0.0005	0.007	0.107	-	-
C00201365	<0.005	<0.0005	0.007	0.100	-	24.22
C00201366	<0.005	<0.0005	0.007	0.094	-	-
C00201367	<0.005	<0.0005	0.008	0.105	-	-
C00201368	<0.005	<0.0005	0.008	0.098	-	-
C00201369	<0.005	<0.0005	0.008	0.099	-	-
C00201370	<0.005	<0.0005	0.008	0.097	-	-
C00201371	<0.005	<0.0005	0.007	0.079	-	-
C00201372	<0.005	<0.0005	0.006	0.084	-	-
C00201373	<0.005	<0.0005	0.007	0.090	-	-
C00201374	<0.005	<0.0005	0.008	0.089	-	-
C00201375	<0.005	<0.0005	0.007	0.093	-	-
C00201376	<0.005	<0.0005	0.008	0.094	-	-
C00201377	<0.005	<0.0005	0.007	0.104	-	-
C00201378	<0.005	<0.0005	0.003	0.006	-	-
C00201379	<0.005	<0.0005	0.008	0.101	-	-
C00201380	<0.005	<0.0005	0.008	0.106	-	-
C00201381	<0.005	<0.0005	0.007	0.103	-	-
C00201382	<0.005	<0.0005	0.007	0.101	-	-
C00201383	<0.005	<0.0005	0.008	0.097	-	-
C00201384	<0.005	<0.0005	0.007	0.099	-	-
C00201385	<0.005	<0.0005	0.007	0.098	-	-
C00201386	<0.005	<0.0005	0.008	0.095	-	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



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Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V	Mg GO_ICP90Q100
Lower Limit	0.005	0.0005	0.001	0.005	1	0.01
Upper Limit	4	2.5	5	30	--	30
Unit	%	%	%	%	g / cm ³	%
C00201387	<0.005	<0.0005	0.007	0.098	-	-
C00201388	<0.005	0.0010	0.011	0.335	-	-
C00201389	<0.005	<0.0005	0.007	0.105	-	-
C00201390	<0.005	<0.0005	0.007	0.099	-	-
C00201391	<0.005	<0.0005	0.007	0.104	-	-
C00201392	<0.005	<0.0005	0.007	0.100	-	-
C00201393	<0.005	<0.0005	0.006	0.109	-	-
C00201394	<0.005	<0.0005	0.008	0.098	-	-
C00201395	<0.005	<0.0005	0.008	0.098	-	-
C00201396	<0.005	<0.0005	0.008	0.097	2.59	-
C00201397	<0.005	<0.0005	0.008	0.088	-	-
C00201398	<0.005	<0.0005	0.007	0.096	-	-
C00201399	<0.005	<0.0005	0.008	0.102	-	-
C00201400	<0.005	<0.0005	0.007	0.097	-	-
C00201401	<0.005	<0.0005	0.007	0.096	-	-
C00201402	<0.005	<0.0005	0.009	0.098	-	-
C00201403	<0.005	0.0010	0.012	0.334	-	-
C00201404	<0.005	<0.0005	0.007	0.104	-	-
C00201405	<0.005	<0.0005	0.007	0.094	-	-
C00201406	<0.005	<0.0005	0.008	0.091	-	-
*Dup C00201385	<0.005	<0.0005	0.007	0.099	-	-
*Blk BLANK	-	-	-	<0.005	-	-
*Std GS314-2	-	-	-	2.484	-	-
*Std GS314-5	-	-	-	0.098	-	-
*Blk BLANK	-	-	-	<0.005	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-	-
*Rep C00201372	<0.005	<0.0005	0.007	-	-	-
*Std OREAS 681	<0.005	0.0018	0.010	-	-	-
*Rep C00201389	<0.005	<0.0005	0.007	-	-	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Project CRAWFORD
 Submission Number CR22-C-A080 / 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-21158

Element	W	Y	Zn	@S	Bulk Density	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_CSA06V	GS_PHY18V	GO_ICP90Q100
Lower Limit	0.005	0.0005	0.001	0.005	1	0.01
Upper Limit	4	2.5	5	30	--	30
Unit	%	%	%	%	g / cm ³	%
*Std OREAS 680	<0.005	0.0015	0.224	-	-	-
*Std OREAS 70b	<0.005	0.0010	0.011	-	-	-
*Std GS314-2	-	-	-	2.471	-	-
*Blk BLANK	-	-	-	<0.005	-	-
*Std GS314-5	-	-	-	0.099	-	-
*Blk BLANK	-	-	-	<0.005	-	-
*Blk BLANK	-	-	-	<0.005	-	-
*Rep C00201376	-	-	-	0.096	-	-
*Std GS314-2	-	-	-	2.512	-	-
*Blk BLANK	-	-	-	<0.005	-	-
*Std GS314-5	-	-	-	0.108	-	-
*Rep C00201402	-	-	-	0.099	-	-
*Std OREAS 70b	<0.005	0.0010	0.012	-	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-	-
*Std OREAS 681	<0.005	0.0018	0.010	-	-	-
*Std OREAS 680	<0.005	0.0016	0.238	-	-	-

SGS Canada Minerals Burnaby conforms to the requirements of ISO/IEC17025 for specific tests as listed on their scope of accreditation found at <https://www.scc.ca/en/search/laboratories/sgs>
 Tests and Elements marked with an "@" symbol in the report denote ISO/IEC17025 accreditation.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



ANALYSIS REPORT BBM22-21159

To CANADA NICKEL COMPANY INC
EDWIN ESCARRAGA
130 KING STREET WEST SUITE 1900
FIRST CANADIAN PLACE EXHANGER TOWER
TORONTO M5X 1E3
ON
CANADA

Order Number	PO#	Date Received	07-Sep-2022
Project	CRAWFORD	Date Analysed	06-Sep-2022 - 05-Nov-2022
Submission Number	CR22-C-A082 / 27 core	Date Completed	18-Jan-2023
Number of Samples	27	SGS Order Number	BBM22-21159

Methods Summary

Number of Sample	Method Code	Description
27	G_WGH_KG	Weight of samples received
27	GE_FAI31V5	Au, Pt, Pd, FAS, exploration grade, ICP-AES, 30g-5mL
27	GE_ICP90A50	Na2O2 Fusion, HNO3, ICPAES
27	GE_CSA06V	Total Sulphur and Carbon, IR Combustion
3	GO_ICP90Q100	Ore grade Na2O2 Fusion, HNO3, ICPAES, 0.2g-100ml

Comments

Preparation of samples was performed at the SGS Lakefield site.
Analysis of samples was performed at the SGS Burnaby site.

Authorised Signatory

John Chiang
Laboratory Operations Manager



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WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Project CRAWFORD
 Submission Number CR22-C-A082 / 27 core
 Number of Samples 27

ANALYSIS REPORT BBM22-21159

Element Method	Wtkg G_WGH_KG	Au GE_FAI31V5	Pt GE_FAI31V5	Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
C00201467	2.97	<5	<10	<5	0.39	<0.003
C00201468	-	<5	<10	<5	0.37	<0.003
C00201469	3.17	<5	<10	<5	0.38	<0.003
C00201470	2.93	<5	<10	<5	0.38	<0.003
C00201471	3.03	<5	<10	<5	0.41	<0.003
C00201472	2.69	<5	<10	<5	0.37	<0.003
C00201473	3.19	<5	<10	<5	0.40	<0.003
C00201474	2.97	<5	<10	<5	0.45	<0.003
C00201475	3.01	<5	<10	<5	0.37	<0.003
C00201476	2.76	<5	<10	<5	0.52	<0.003
C00201477	2.93	6	<10	<5	0.52	<0.003
C00201478	0.09	8	<10	11	3.33	0.014
C00201479	3.07	5	<10	<5	0.50	<0.003
C00201480	3.08	<5	<10	<5	0.50	<0.003
C00201481	3.34	<5	<10	<5	0.53	<0.003
C00201482	3.08	<5	<10	<5	0.61	<0.003
C00201483	-	<5	<10	<5	0.59	<0.003
C00201484	2.02	<5	<10	<5	0.55	<0.003
C00201485	1.59	5	<10	<5	0.54	<0.003
C00201486	3.01	5	20	12	5.76	<0.003
C00201487	2.76	5	20	12	5.77	<0.003
C00201488	0.19	<5	<10	<5	11.70	<0.003
C00201489	2.85	<5	<10	<5	0.74	<0.003
C00201490	2.03	<5	<10	<5	0.63	<0.003
C00201491	1.54	<5	<10	<5	0.75	<0.003
C00201492	3.05	<5	<10	<5	0.68	<0.003
C00201493	3.27	7	<10	<5	0.64	<0.003
*Std OREAS 681	-	53	570	258	-	-
*Blk BLANK	-	<5	<10	<5	-	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Project CRAWFORD
 Submission Number CR22-C-A082 / 27 core
 Number of Samples 27

ANALYSIS REPORT BBM22-21159

Element	Wtkg	Au	Pt	Pd	Al	As
Method	G_WGH_KG	GE_FAI31V5	GE_FAI31V5	GE_FAI31V5	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
*Std OREAS 45f	-	20	40	65	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Std OREAS 681	-	-	-	-	7.59	<0.003
*Std OREAS 680	-	-	-	-	6.90	0.010
*Blk BLANK	-	-	-	-	<0.01	<0.003
*Rep C00201474	-	-	-	-	0.46	<0.003
*Std OREAS 70b	-	-	-	-	3.77	0.014
*Std OREAS 45f	-	19	40	59	-	-
*Std OREAS 681	-	50	530	241	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Blk BLANK	-	<5	<10	<5	-	-

Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
C00201467	<0.001	<0.0005	0.4	<0.001	0.013	0.758
C00201468	<0.001	<0.0005	0.4	<0.001	0.013	0.758
C00201469	<0.001	<0.0005	0.3	<0.001	0.013	0.783
C00201470	<0.001	<0.0005	0.5	<0.001	0.013	0.853
C00201471	<0.001	<0.0005	0.5	<0.001	0.012	0.720
C00201472	<0.001	<0.0005	0.1	<0.001	0.012	0.758
C00201473	<0.001	<0.0005	0.3	<0.001	0.013	0.789
C00201474	<0.001	<0.0005	0.3	<0.001	0.012	0.736
C00201475	<0.001	<0.0005	0.4	<0.001	0.012	0.752
C00201476	<0.001	<0.0005	0.6	<0.001	0.013	0.703
C00201477	<0.001	<0.0005	0.2	<0.001	0.015	0.717
C00201478	0.020	<0.0005	2.8	<0.001	0.008	0.120

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Project CRAWFORD
 Submission Number CR22-C-A082 / 27 core
 Number of Samples 27

ANALYSIS REPORT BBM22-21159

Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
C00201479	<0.001	<0.0005	0.3	<0.001	0.016	0.779
C00201480	<0.001	<0.0005	0.3	<0.001	0.014	0.741
C00201481	<0.001	<0.0005	0.3	<0.001	0.015	0.729
C00201482	<0.001	<0.0005	1.3	<0.001	0.013	0.858
C00201483	<0.001	<0.0005	1.3	<0.001	0.014	0.857
C00201484	<0.001	<0.0005	1.6	<0.001	0.016	0.902
C00201485	<0.001	<0.0005	1.5	<0.001	0.015	0.724
C00201486	0.068	<0.0005	12.6	<0.001	0.005	0.020
C00201487	0.072	<0.0005	10.7	<0.001	0.005	0.044
C00201488	0.002	<0.0005	0.3	<0.001	<0.001	0.028
C00201489	<0.001	<0.0005	1.0	<0.001	0.012	0.678
C00201490	<0.001	<0.0005	0.3	<0.001	0.012	0.688
C00201491	<0.001	<0.0005	0.7	<0.001	0.011	0.639
C00201492	<0.001	<0.0005	0.2	<0.001	0.013	0.740
C00201493	<0.001	<0.0005	0.3	<0.001	0.013	0.737
*Std OREAS 681	0.041	<0.0005	6.1	<0.001	0.005	0.212
*Std OREAS 680	0.062	<0.0005	5.8	0.002	0.031	0.213
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	<0.001
*Rep C00201474	<0.001	<0.0005	0.3	<0.001	0.012	0.746
*Std OREAS 70b	0.021	<0.0005	3.1	<0.001	0.008	0.127

Element	Cu	Fe	K	La	Li	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00201467	<0.001	6.12	<0.1	<0.001	<0.001	>25.00
C00201468	<0.001	6.01	<0.1	<0.001	<0.001	24.82
C00201469	<0.001	5.84	<0.1	<0.001	<0.001	24.92

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Project CRAWFORD
 Submission Number CR22-C-A082 / 27 core
 Number of Samples 27

ANALYSIS REPORT BBM22-21159

Element	Cu	Fe	K	La	Li	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00201470	<0.001	6.04	<0.1	<0.001	<0.001	24.60
C00201471	<0.001	5.42	<0.1	<0.001	<0.001	22.23
C00201472	<0.001	5.05	<0.1	<0.001	<0.001	22.37
C00201473	0.001	5.96	<0.1	<0.001	<0.001	24.03
C00201474	0.003	5.50	<0.1	<0.001	<0.001	23.39
C00201475	<0.001	5.59	<0.1	<0.001	<0.001	24.05
C00201476	<0.001	5.71	<0.1	<0.001	<0.001	22.76
C00201477	0.003	5.86	<0.1	<0.001	<0.001	22.24
C00201478	0.004	5.49	0.5	0.001	0.003	12.44
C00201479	0.002	5.57	<0.1	<0.001	<0.001	22.90
C00201480	<0.001	5.10	<0.1	<0.001	<0.001	23.19
C00201481	<0.001	5.49	<0.1	<0.001	<0.001	23.16
C00201482	0.004	5.82	<0.1	<0.001	<0.001	21.94
C00201483	0.005	5.75	<0.1	<0.001	<0.001	21.66
C00201484	0.019	8.37	<0.1	<0.001	<0.001	21.07
C00201485	0.020	6.76	<0.1	<0.001	<0.001	21.19
C00201486	0.024	10.86	0.9	<0.001	0.026	3.11
C00201487	0.023	11.05	1.0	<0.001	0.029	3.85
C00201488	<0.001	0.83	4.0	<0.001	0.003	0.08
C00201489	0.008	5.29	<0.1	<0.001	<0.001	22.74
C00201490	<0.001	4.76	<0.1	<0.001	<0.001	23.78
C00201491	<0.001	4.75	<0.1	<0.001	<0.001	24.50
C00201492	<0.001	5.10	<0.1	<0.001	<0.001	>25.00
C00201493	<0.001	4.81	<0.1	<0.001	<0.001	>25.00
*Std OREAS 681	0.026	7.46	1.3	0.002	0.001	5.15
*Std OREAS 680	0.900	11.97	1.3	0.002	0.001	3.72
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	0.01
*Rep C00201474	0.002	5.54	<0.1	<0.001	<0.001	23.74
*Std OREAS 70b	0.004	5.82	0.6	0.001	0.003	13.98

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Project CRAWFORD
 Submission Number CR22-C-A082 / 27 core
 Number of Samples 27

ANALYSIS REPORT BBM22-21159

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00201467	0.100	<0.001	0.294	<0.01	<0.002	<0.005
C00201468	0.098	<0.001	0.269	<0.01	<0.002	<0.005
C00201469	0.096	<0.001	0.276	<0.01	<0.002	<0.005
C00201470	0.101	<0.001	0.280	<0.01	<0.002	<0.005
C00201471	0.085	<0.001	0.263	<0.01	<0.002	<0.005
C00201472	0.082	<0.001	0.250	<0.01	<0.002	<0.005
C00201473	0.086	<0.001	0.260	<0.01	<0.002	<0.005
C00201474	0.089	<0.001	0.258	<0.01	<0.002	<0.005
C00201475	0.090	<0.001	0.260	<0.01	<0.002	<0.005
C00201476	0.081	<0.001	0.259	<0.01	<0.002	<0.005
C00201477	0.077	<0.001	0.288	0.02	<0.002	<0.005
C00201478	0.114	<0.001	0.207	0.02	<0.002	<0.005
C00201479	0.081	<0.001	0.274	<0.01	<0.002	<0.005
C00201480	0.081	<0.001	0.258	<0.01	<0.002	<0.005
C00201481	0.081	<0.001	0.253	<0.01	<0.002	<0.005
C00201482	0.074	<0.001	0.271	0.06	<0.002	<0.005
C00201483	0.072	<0.001	0.266	0.07	<0.002	<0.005
C00201484	0.079	<0.001	0.255	0.06	<0.002	<0.005
C00201485	0.081	<0.001	0.264	0.02	<0.002	<0.005
C00201486	0.172	<0.001	0.007	0.05	<0.002	<0.005
C00201487	0.174	<0.001	0.017	0.07	<0.002	<0.005
C00201488	0.013	<0.001	<0.001	0.02	<0.002	<0.005
C00201489	0.064	<0.001	0.256	0.02	<0.002	<0.005
C00201490	0.070	<0.001	0.256	<0.01	<0.002	<0.005
C00201491	0.062	<0.001	0.239	<0.01	<0.002	<0.005
C00201492	0.078	<0.001	0.262	0.02	<0.002	<0.005
C00201493	0.087	<0.001	0.254	<0.01	<0.002	<0.005
*Std OREAS 681	0.126	<0.001	0.050	0.13	<0.002	<0.005
*Std OREAS 680	0.126	<0.001	2.219	0.13	0.266	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Project CRAWFORD
 Submission Number CR22-C-A082 / 27 core
 Number of Samples 27

ANALYSIS REPORT BBM22-21159

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
*Blk BLANK	<0.001	<0.001	<0.001	<0.01	<0.002	<0.005
*Rep C00201474	0.089	<0.001	0.265	<0.01	<0.002	<0.005
*Std OREAS 70b	0.115	<0.001	0.223	0.03	<0.002	<0.005

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00201467	<0.0005	18.8	<0.005	<0.001	0.02	0.003
C00201468	<0.0005	18.2	<0.005	<0.001	0.02	0.003
C00201469	<0.0005	18.3	<0.005	<0.001	0.02	0.003
C00201470	<0.0005	18.7	<0.005	<0.001	0.02	0.003
C00201471	<0.0005	16.8	<0.005	<0.001	0.02	0.003
C00201472	<0.0005	17.0	<0.005	<0.001	0.02	0.002
C00201473	<0.0005	18.0	<0.005	<0.001	0.02	0.003
C00201474	<0.0005	17.2	<0.005	<0.001	0.02	0.002
C00201475	<0.0005	17.7	<0.005	<0.001	0.02	0.002
C00201476	<0.0005	17.3	<0.005	<0.001	0.03	0.003
C00201477	<0.0005	16.9	<0.005	<0.001	0.03	0.003
C00201478	0.0010	23.3	<0.005	0.007	0.16	0.007
C00201479	<0.0005	17.0	<0.005	<0.001	0.02	0.003
C00201480	<0.0005	17.5	<0.005	<0.001	0.03	0.003
C00201481	<0.0005	17.3	<0.005	<0.001	0.03	0.003
C00201482	<0.0005	17.2	<0.005	<0.001	0.03	0.003
C00201483	<0.0005	16.9	<0.005	<0.001	0.03	0.003
C00201484	<0.0005	16.6	<0.005	0.001	0.03	0.004
C00201485	<0.0005	17.4	<0.005	<0.001	0.03	0.003
C00201486	0.0036	21.1	<0.005	0.024	0.76	0.036

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Project CRAWFORD
 Submission Number CR22-C-A082 / 27 core
 Number of Samples 27

ANALYSIS REPORT BBM22-21159

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00201487	0.0035	21.9	<0.005	0.028	0.76	0.036
C00201488	<0.0005	28.7	<0.005	0.005	<0.01	<0.001
C00201489	<0.0005	17.9	<0.005	<0.001	0.05	0.004
C00201490	<0.0005	17.7	<0.005	<0.001	0.03	0.003
C00201491	<0.0005	17.7	<0.005	<0.001	0.03	0.004
C00201492	<0.0005	18.0	<0.005	<0.001	0.04	0.004
C00201493	<0.0005	17.7	<0.005	<0.001	0.03	0.003
*Std OREAS 681	0.0025	22.6	<0.005	0.044	0.56	0.024
*Std OREAS 680	0.0019	19.5	<0.005	0.040	0.51	0.022
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	0.01	<0.001
*Rep C00201474	<0.0005	17.5	<0.005	<0.001	0.02	0.002
*Std OREAS 70b	0.0009	24.3	<0.005	0.007	0.18	0.007

Element	W	Y	Zn	@S	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_CSA06V	GO_ICP90Q100
Lower Limit	0.005	0.0005	0.001	0.005	0.01
Upper Limit	4	2.5	5	30	30
Unit	%	%	%	%	%
C00201467	<0.005	<0.0005	0.010	0.036	24.54
C00201468	<0.005	<0.0005	0.009	0.038	-
C00201469	<0.005	<0.0005	0.009	0.048	-
C00201470	<0.005	<0.0005	0.011	0.037	-
C00201471	<0.005	<0.0005	0.007	0.041	-
C00201472	<0.005	<0.0005	0.007	0.045	-
C00201473	<0.005	<0.0005	0.009	0.042	-
C00201474	<0.005	<0.0005	0.010	0.036	-
C00201475	<0.005	<0.0005	0.011	0.043	-
C00201476	<0.005	<0.0005	0.012	0.049	-
C00201477	<0.005	<0.0005	0.012	0.057	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Project CRAWFORD
 Submission Number CR22-C-A082 / 27 core
 Number of Samples 27

ANALYSIS REPORT BBM22-21159

Element	W	Y	Zn	@S	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_CSA06V	GO_ICP90Q100
Lower Limit	0.005	0.0005	0.001	0.005	0.01
Upper Limit	4	2.5	5	30	30
Unit	%	%	%	%	%
C00201478	<0.005	0.0010	0.011	0.287	-
C00201479	<0.005	<0.0005	0.013	0.065	-
C00201480	<0.005	<0.0005	0.013	0.049	-
C00201481	<0.005	<0.0005	0.013	0.048	-
C00201482	<0.005	<0.0005	0.013	0.051	-
C00201483	<0.005	<0.0005	0.013	0.052	-
C00201484	<0.005	<0.0005	0.014	0.040	-
C00201485	<0.005	<0.0005	0.012	0.052	-
C00201486	<0.005	0.0027	0.011	0.055	-
C00201487	<0.005	0.0027	0.011	0.072	-
C00201488	<0.005	<0.0005	0.002	<0.005	-
C00201489	<0.005	<0.0005	0.013	0.057	-
C00201490	<0.005	<0.0005	0.015	0.042	-
C00201491	<0.005	<0.0005	0.013	0.056	-
C00201492	<0.005	<0.0005	0.016	0.057	24.18
C00201493	<0.005	<0.0005	0.019	0.051	24.60
*Std OREAS 681	<0.005	0.0017	0.009	-	-
*Std OREAS 680	<0.005	0.0016	0.226	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-
*Rep C00201474	<0.005	<0.0005	0.010	-	-
*Std OREAS 70b	<0.005	0.0010	0.011	-	-
*Blk BLANK	-	-	-	<0.005	-
*Rep C00201467	-	-	-	0.043	-
*Std GS314-2	-	-	-	2.598	-
*Std GS314-5	-	-	-	0.099	-
*Blk BLANK	-	-	-	<0.005	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
Project CRAWFORD
Submission Number CR22-C-A082 / 27 core
Number of Samples 27

ANALYSIS REPORT BBM22-21159

SGS Canada Minerals Burnaby conforms to the requirements of ISO/IEC17025 for specific tests as listed on their scope of accreditation found at <https://www.scc.ca/en/search/laboratories/sgs>

Tests and Elements marked with an "@" symbol in the report denote ISO/IEC17025 accreditation.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



ANALYSIS REPORT BBM22-21161

To CANADA NICKEL COMPANY INC
EDWIN ESCARRAGA
130 KING STREET WEST SUITE 1900
FIRST CANADIAN PLACE EXHANGER TOWER
TORONTO M5X 1E3
ON
CANADA

Order Number	PO#	Date Received	14-Sep-2022
Submission Number	REI22-C-D017/ 60 core	Date Analysed	12-Sep-2022 - 06-Nov-2022
Number of Samples	60	Date Completed	07-Nov-2022
		SGS Order Number	BBM22-21161

Methods Summary

Number of Sample	Method Code	Description
60	G_WGH_KG	Weight of samples received
60	GE_FAI31V5	Au, Pt, Pd, FAS, exploration grade, ICP-AES, 30g-5mL
60	GE_ICP90A50	Na2O2 Fusion, HNO3, ICPAES
60	GE_CSA06V	Total Sulphur and Carbon, IR Combustion
2	GS_PHY18V	Bulk Density (BD), Immersion, non-waxed (subcontracted)

Comments

Preparation of samples was performed at the SGS Lakefield site.
Analysis of samples was performed at the SGS Burnaby site.

Authorised Signatory

John Chiang
Laboratory Operations Manager



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WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-D017/ 60 core
60

ANALYSIS REPORT BBM22-21161

Element Method Lower Limit Upper Limit Unit	Wtkg G_WGH_KG 0.01 -- kg	Au GE_FAI31V5 5 10,000 ppb	Pt GE_FAI31V5 10 10,000 ppb	Pd GE_FAI31V5 5 10,000 ppb	Al GE_ICP90A50 0.01 25 %	As GE_ICP90A50 0.003 10 %
D00166027	2.69	<5	<10	<5	0.71	<0.003
D00166028	3.09	<5	<10	<5	0.94	<0.003
D00166029	2.83	<5	<10	<5	0.87	<0.003
D00166030	2.62	<5	<10	<5	1.14	<0.003
D00166031	0.09	9	<10	11	3.76	0.013
D00166032	3.48	<5	<10	<5	0.78	<0.003
D00166033	3.39	<5	<10	<5	0.67	<0.003
D00166034	3.31	9	<10	<5	0.72	<0.003
D00166035	3.33	<5	<10	<5	0.77	<0.003
D00166036	0.17	<5	<10	<5	11.77	<0.003
D00166037	3.31	<5	<10	<5	0.69	<0.003
D00166038	3.04	<5	<10	<5	0.69	<0.003
D00166039	2.84	<5	<10	<5	0.68	<0.003
D00166040	2.92	15	<10	<5	0.65	<0.003
D00166041	-	<5	<10	<5	0.67	<0.003
D00166042	3.32	12	<10	<5	0.65	<0.003
D00166043	2.85	<5	<10	<5	0.69	<0.003
D00166044	3.03	7	<10	<5	1.14	<0.003
D00166045	3.97	<5	<10	<5	1.25	<0.003
D00166046	2.34	23	<10	<5	0.82	<0.003
D00166047	2.93	<5	<10	<5	0.87	<0.003
D00166048	2.99	<5	<10	<5	0.66	<0.003
D00166049	3.39	<5	<10	<5	0.72	<0.003
D00166050	3.17	9	<10	<5	0.64	<0.003
D00166051	0.09	21	<10	11	3.81	0.016
D00166052	3.37	<5	<10	<5	0.75	<0.003
D00166053	3.21	<5	<10	<5	0.64	<0.003
D00166054	3.20	<5	<10	7	0.66	<0.003
D00166055	3.15	<5	<10	9	0.64	<0.003
D00166056	0.21	<5	<10	<5	12.56	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-D017/ 60 core
60

ANALYSIS REPORT BBM22-21161

Element Method Lower Limit Upper Limit Unit	Wtkg G_WGH_KG 0.01 -- kg	Au GE_FAI31V5 5 10,000 ppb	Pt GE_FAI31V5 10 10,000 ppb	Pd GE_FAI31V5 5 10,000 ppb	Al GE_ICP90A50 0.01 25 %	As GE_ICP90A50 0.003 10 %
D00166057	3.13	<5	<10	6	0.70	<0.003
D00166058	3.12	8	<10	7	0.77	<0.003
D00166059	2.96	<5	<10	9	0.69	<0.003
D00166060	3.06	<5	10	11	0.71	<0.003
D00166061	-	<5	<10	11	0.69	<0.003
D00166062	2.85	<5	<10	<5	0.70	<0.003
D00166063	3.30	6	10	123	0.78	<0.003
D00166064	3.38	6	70	50	0.70	<0.003
D00166065	3.23	6	30	198	0.69	<0.003
D00166066	3.12	8	50	358	0.63	<0.003
D00166067	3.42	6	40	263	0.65	<0.003
D00166068	3.04	8	100	28	0.64	<0.003
D00166069	3.01	<5	20	15	0.72	<0.003
D00166070	3.21	<5	30	15	0.68	<0.003
D00166071	0.08	9	<10	11	3.89	0.015
D00166072	3.27	<5	10	<5	0.65	<0.003
D00166073	2.75	<5	20	7	0.74	<0.003
D00166074	3.13	<5	10	23	0.69	<0.003
D00166075	3.22	<5	20	7	0.71	<0.003
D00166076	0.13	<5	<10	<5	12.04	<0.003
D00166077	3.12	<5	20	8	0.69	<0.003
D00166078	2.21	<5	10	7	0.70	<0.003
D00166079	3.34	<5	70	12	0.68	<0.003
D00166080	2.35	<5	160	29	0.72	<0.003
D00166081	-	<5	90	24	0.73	<0.003
D00166082	3.28	<5	50	32	0.76	<0.003
D00166083	3.06	<5	20	9	0.69	<0.003
D00166084	3.90	<5	20	8	0.75	<0.003
D00166085	3.73	<5	20	25	0.63	<0.003
D00166086	2.26	<5	<10	7	0.74	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-D017/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-21161

Element	Wtkg	Au	Pt	Pd	Al	As
Method	G_WGH_KG	GE_FAI31V5	GE_FAI31V5	GE_FAI31V5	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
*Dup D00166065	-	5	30	205	0.69	<0.003
*Std OREAS 681	-	-	-	-	7.92	<0.003
*Rep D00166053	-	-	-	-	0.65	<0.003
*Std OREAS 680	-	-	-	-	7.14	0.012
*Blk BLANK	-	-	-	-	<0.01	<0.003
*Std OREAS 70b	-	-	-	-	3.75	0.015
*Std CDN-PGMS-27	-	4660	1350	2070	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Rep D00166028	-	<5	<10	<5	-	-
*Std OREAS 681	-	54	550	248	-	-
*Std OREAS 45f	-	20	40	60	-	-
*Rep D00166037	-	<5	<10	<5	-	-
*Rep D00166054	-	<5	<10	6	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Std OREAS 45f	-	19	40	58	-	-
*Std CDN-PGMS-27	-	4730	1250	1950	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Std OREAS 681	-	50	510	238	-	-
*Std OREAS 681	-	-	-	-	7.94	<0.003
*Std OREAS 680	-	-	-	-	6.89	0.010
*Blk BLANK	-	-	-	-	<0.01	<0.003
*Std OREAS 70b	-	-	-	-	3.70	0.011
*Rep D00166046	-	-	-	-	0.83	<0.003

Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-D017/ 60 core
60

ANALYSIS REPORT BBM22-21161

Element Method Lower Limit Upper Limit Unit	Ba GE_ICP90A50 0.001 5 %	Be GE_ICP90A50 0.0005 2.5 %	Ca GE_ICP90A50 0.1 25 %	Cd GE_ICP90A50 0.001 5 %	Co GE_ICP90A50 0.001 5 %	Cr GE_ICP90A50 0.001 5 %
D00166027	<0.001	<0.0005	0.4	<0.001	0.010	0.961
D00166028	<0.001	<0.0005	0.3	<0.001	0.010	1.120
D00166029	<0.001	<0.0005	0.3	<0.001	0.011	1.130
D00166030	<0.001	<0.0005	0.5	<0.001	0.009	1.310
D00166031	0.019	<0.0005	3.1	<0.001	0.007	0.128
D00166032	<0.001	<0.0005	0.7	<0.001	0.009	1.068
D00166033	<0.001	<0.0005	0.2	<0.001	0.010	1.078
D00166034	<0.001	<0.0005	0.3	<0.001	0.010	1.104
D00166035	<0.001	<0.0005	0.3	<0.001	0.010	1.139
D00166036	0.002	<0.0005	0.4	<0.001	<0.001	0.013
D00166037	<0.001	<0.0005	0.2	<0.001	0.010	1.087
D00166038	<0.001	<0.0005	0.4	<0.001	0.010	1.129
D00166039	<0.001	<0.0005	0.2	<0.001	0.010	1.076
D00166040	<0.001	<0.0005	0.2	<0.001	0.010	1.066
D00166041	<0.001	<0.0005	0.3	<0.001	0.011	1.018
D00166042	<0.001	<0.0005	0.1	<0.001	0.011	0.976
D00166043	<0.001	<0.0005	0.1	<0.001	0.011	1.010
D00166044	<0.001	<0.0005	0.6	<0.001	0.010	1.015
D00166045	<0.001	<0.0005	0.5	<0.001	0.011	1.838
D00166046	<0.001	<0.0005	0.2	<0.001	0.010	0.753
D00166047	<0.001	<0.0005	0.1	<0.001	0.011	1.184
D00166048	<0.001	<0.0005	0.3	<0.001	0.011	0.940
D00166049	<0.001	<0.0005	0.5	<0.001	0.012	1.096
D00166050	<0.001	<0.0005	0.3	<0.001	0.012	0.904
D00166051	0.020	<0.0005	3.1	<0.001	0.008	0.121
D00166052	<0.001	<0.0005	0.3	<0.001	0.012	0.967
D00166053	<0.001	<0.0005	0.3	<0.001	0.012	0.808
D00166054	<0.001	<0.0005	0.6	<0.001	0.013	0.798
D00166055	<0.001	<0.0005	1.0	<0.001	0.014	0.807
D00166056	0.002	<0.0005	0.3	<0.001	<0.001	0.015

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-D017/ 60 core
60

ANALYSIS REPORT BBM22-21161

Element Method	Ba GE_ICP90A50	Be GE_ICP90A50	Ca GE_ICP90A50	Cd GE_ICP90A50	Co GE_ICP90A50	Cr GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
D00166057	<0.001	<0.0005	0.4	<0.001	0.014	0.770
D00166058	<0.001	<0.0005	0.8	<0.001	0.013	0.729
D00166059	<0.001	<0.0005	0.2	<0.001	0.014	0.735
D00166060	<0.001	<0.0005	0.3	<0.001	0.014	0.770
D00166061	<0.001	<0.0005	0.3	<0.001	0.014	0.714
D00166062	<0.001	<0.0005	0.3	<0.001	0.014	0.726
D00166063	<0.001	<0.0005	0.1	<0.001	0.015	0.734
D00166064	<0.001	<0.0005	0.3	<0.001	0.014	0.727
D00166065	<0.001	<0.0005	0.3	<0.001	0.015	0.720
D00166066	<0.001	<0.0005	0.5	<0.001	0.014	0.692
D00166067	<0.001	<0.0005	0.5	<0.001	0.014	0.663
D00166068	<0.001	<0.0005	0.5	<0.001	0.015	0.645
D00166069	<0.001	<0.0005	0.5	<0.001	0.015	0.724
D00166070	<0.001	<0.0005	0.6	<0.001	0.015	0.663
D00166071	0.021	<0.0005	3.2	<0.001	0.008	0.121
D00166072	<0.001	<0.0005	0.4	<0.001	0.015	0.701
D00166073	<0.001	<0.0005	0.4	<0.001	0.014	0.660
D00166074	<0.001	<0.0005	0.1	<0.001	0.014	0.653
D00166075	<0.001	<0.0005	0.5	<0.001	0.014	0.592
D00166076	0.002	<0.0005	0.3	<0.001	<0.001	0.016
D00166077	<0.001	<0.0005	<0.1	<0.001	0.015	0.577
D00166078	<0.001	<0.0005	0.1	<0.001	0.014	0.490
D00166079	<0.001	<0.0005	0.4	<0.001	0.014	0.493
D00166080	<0.001	<0.0005	0.2	<0.001	0.014	0.459
D00166081	<0.001	<0.0005	0.2	<0.001	0.015	0.483
D00166082	<0.001	<0.0005	<0.1	<0.001	0.014	0.500
D00166083	<0.001	<0.0005	<0.1	<0.001	0.014	0.514
D00166084	<0.001	<0.0005	<0.1	<0.001	0.013	0.512
D00166085	<0.001	<0.0005	<0.1	<0.001	0.013	0.505
D00166086	<0.001	<0.0005	0.3	<0.001	0.013	0.472

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-D017/ 60 core
60

ANALYSIS REPORT BBM22-21161

Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
*Dup D00166065	<0.001	<0.0005	0.3	<0.001	0.015	0.742
*Std OREAS 681	0.043	<0.0005	6.1	<0.001	0.005	0.212
*Rep D00166053	<0.001	<0.0005	0.3	<0.001	0.012	0.819
*Std OREAS 680	0.067	<0.0005	5.8	0.002	0.034	0.212
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	<0.001
*Std OREAS 70b	0.020	<0.0005	3.1	<0.001	0.008	0.122
*Std OREAS 681	0.041	<0.0005	6.0	<0.001	0.005	0.228
*Std OREAS 680	0.063	<0.0005	5.5	0.002	0.031	0.216
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	<0.001
*Std OREAS 70b	0.019	<0.0005	3.0	<0.001	0.007	0.121
*Rep D00166046	<0.001	<0.0005	0.2	<0.001	0.010	0.803

Element	Cu	Fe	K	La	Li	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
D00166027	<0.001	5.71	0.1	<0.001	<0.001	23.18
D00166028	<0.001	5.94	0.1	<0.001	<0.001	22.63
D00166029	<0.001	6.47	<0.1	<0.001	<0.001	23.41
D00166030	<0.001	6.52	<0.1	<0.001	<0.001	23.11
D00166031	0.004	5.47	0.7	0.001	0.004	13.95
D00166032	<0.001	6.57	<0.1	<0.001	<0.001	23.29
D00166033	<0.001	6.48	<0.1	<0.001	<0.001	23.96
D00166034	<0.001	6.36	<0.1	<0.001	<0.001	23.07
D00166035	<0.001	6.31	<0.1	<0.001	<0.001	22.48
D00166036	<0.001	0.60	4.2	<0.001	0.003	0.12
D00166037	<0.001	6.84	<0.1	<0.001	<0.001	22.69
D00166038	<0.001	6.84	<0.1	<0.001	<0.001	23.30
D00166039	<0.001	7.07	0.1	<0.001	<0.001	22.88

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



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Element Method	Cu GE_ICP90A50	Fe GE_ICP90A50	K GE_ICP90A50	La GE_ICP90A50	Li GE_ICP90A50	Mg GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
D00166040	<0.001	7.29	<0.1	<0.001	<0.001	23.70
D00166041	<0.001	7.34	<0.1	<0.001	<0.001	23.43
D00166042	<0.001	7.23	<0.1	<0.001	<0.001	23.19
D00166043	<0.001	7.18	<0.1	<0.001	<0.001	23.64
D00166044	<0.001	7.48	<0.1	<0.001	<0.001	22.70
D00166045	<0.001	7.96	<0.1	<0.001	<0.001	21.56
D00166046	<0.001	8.11	<0.1	<0.001	<0.001	23.03
D00166047	<0.001	7.81	<0.1	<0.001	<0.001	23.25
D00166048	<0.001	7.54	<0.1	<0.001	<0.001	22.23
D00166049	<0.001	8.20	<0.1	<0.001	<0.001	22.94
D00166050	0.002	8.20	<0.1	<0.001	<0.001	23.32
D00166051	0.004	5.63	0.6	0.001	0.004	14.02
D00166052	<0.001	8.37	<0.1	<0.001	<0.001	23.04
D00166053	<0.001	8.45	<0.1	<0.001	<0.001	23.66
D00166054	<0.001	8.65	<0.1	<0.001	<0.001	23.44
D00166055	<0.001	8.79	<0.1	<0.001	<0.001	23.60
D00166056	<0.001	0.66	4.1	<0.001	0.003	0.21
D00166057	<0.001	8.99	<0.1	<0.001	<0.001	24.02
D00166058	<0.001	8.37	<0.1	<0.001	<0.001	22.65
D00166059	<0.001	8.36	<0.1	<0.001	<0.001	23.48
D00166060	<0.001	8.52	<0.1	<0.001	<0.001	23.87
D00166061	<0.001	8.31	<0.1	<0.001	<0.001	23.46
D00166062	<0.001	8.41	<0.1	<0.001	<0.001	23.65
D00166063	<0.001	9.05	<0.1	<0.001	<0.001	22.90
D00166064	<0.001	8.40	<0.1	<0.001	<0.001	23.30
D00166065	<0.001	8.80	<0.1	<0.001	<0.001	22.88
D00166066	<0.001	8.61	<0.1	<0.001	<0.001	22.42
D00166067	<0.001	8.64	<0.1	<0.001	<0.001	22.49
D00166068	<0.001	8.96	<0.1	<0.001	<0.001	22.96
D00166069	<0.001	9.42	<0.1	<0.001	<0.001	24.65

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



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Element Method Lower Limit Upper Limit Unit	Cu GE_ICP90A50 0.001 5 %	Fe GE_ICP90A50 0.01 25 %	K GE_ICP90A50 0.1 25 %	La GE_ICP90A50 0.001 5 %	Li GE_ICP90A50 0.001 5 %	Mg GE_ICP90A50 0.01 25 %
D00166070	<0.001	8.89	<0.1	<0.001	<0.001	23.53
D00166071	0.005	5.72	0.7	0.001	0.004	14.18
D00166072	<0.001	8.83	<0.1	<0.001	<0.001	23.46
D00166073	<0.001	8.81	<0.1	<0.001	<0.001	23.63
D00166074	<0.001	8.91	<0.1	<0.001	<0.001	22.45
D00166075	<0.001	8.80	<0.1	<0.001	<0.001	22.43
D00166076	<0.001	0.69	3.9	<0.001	0.003	0.07
D00166077	<0.001	8.78	<0.1	<0.001	<0.001	22.37
D00166078	<0.001	8.42	<0.1	<0.001	<0.001	22.77
D00166079	<0.001	8.70	<0.1	<0.001	<0.001	23.03
D00166080	<0.001	8.70	<0.1	<0.001	<0.001	23.40
D00166081	<0.001	8.76	<0.1	<0.001	<0.001	23.29
D00166082	<0.001	8.65	<0.1	<0.001	<0.001	23.24
D00166083	<0.001	8.59	<0.1	<0.001	<0.001	22.77
D00166084	<0.001	8.25	<0.1	<0.001	<0.001	22.94
D00166085	<0.001	8.49	<0.1	<0.001	<0.001	22.47
D00166086	<0.001	7.86	<0.1	<0.001	<0.001	22.38
*Dup D00166065	<0.001	8.64	<0.1	<0.001	<0.001	23.04
*Std OREAS 681	0.027	7.65	1.3	0.002	0.001	5.13
*Rep D00166053	<0.001	8.44	<0.1	<0.001	<0.001	23.26
*Std OREAS 680	0.927	12.04	1.3	0.002	0.001	3.74
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	<0.01
*Std OREAS 70b	0.004	5.56	0.6	0.001	0.003	13.52
*Std OREAS 681	0.029	7.45	1.5	0.002	0.002	5.23
*Std OREAS 680	0.868	11.46	1.3	0.002	0.001	3.64
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	<0.01
*Std OREAS 70b	0.004	5.33	0.7	0.001	0.003	13.43
*Rep D00166046	<0.001	8.16	<0.1	<0.001	<0.001	22.77

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



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Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
D00166027	0.092	<0.001	0.252	<0.01	<0.002	<0.005
D00166028	0.103	<0.001	0.241	0.02	<0.002	<0.005
D00166029	0.108	<0.001	0.239	<0.01	<0.002	<0.005
D00166030	0.118	<0.001	0.227	0.04	<0.002	<0.005
D00166031	0.116	<0.001	0.217	0.02	<0.002	<0.005
D00166032	0.110	<0.001	0.243	<0.01	<0.002	<0.005
D00166033	0.098	<0.001	0.263	<0.01	<0.002	<0.005
D00166034	0.103	<0.001	0.266	<0.01	<0.002	<0.005
D00166035	0.099	<0.001	0.261	<0.01	<0.002	<0.005
D00166036	0.012	<0.001	0.002	<0.01	<0.002	<0.005
D00166037	0.105	<0.001	0.247	<0.01	<0.002	<0.005
D00166038	0.113	<0.001	0.231	<0.01	<0.002	<0.005
D00166039	0.115	<0.001	0.250	<0.01	<0.002	<0.005
D00166040	0.118	<0.001	0.250	<0.01	<0.002	<0.005
D00166041	0.118	<0.001	0.242	0.01	<0.002	<0.005
D00166042	0.118	<0.001	0.247	<0.01	<0.002	<0.005
D00166043	0.122	<0.001	0.255	<0.01	<0.002	<0.005
D00166044	0.124	<0.001	0.243	0.01	<0.002	<0.005
D00166045	0.147	<0.001	0.253	<0.01	<0.002	<0.005
D00166046	0.117	<0.001	0.207	0.01	<0.002	<0.005
D00166047	0.129	<0.001	0.238	<0.01	<0.002	<0.005
D00166048	0.122	<0.001	0.220	0.01	<0.002	<0.005
D00166049	0.124	<0.001	0.219	0.02	<0.002	<0.005
D00166050	0.126	<0.001	0.227	<0.01	<0.002	<0.005
D00166051	0.110	<0.001	0.216	0.03	<0.002	<0.005
D00166052	0.124	<0.001	0.220	0.02	<0.002	<0.005
D00166053	0.124	<0.001	0.227	<0.01	<0.002	<0.005
D00166054	0.129	<0.001	0.227	<0.01	<0.002	<0.005
D00166055	0.129	<0.001	0.224	<0.01	<0.002	<0.005
D00166056	0.013	<0.001	0.002	<0.01	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



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Element Method	Mn GE_ICP90A50	Mo GE_ICP90A50	Ni GE_ICP90A50	P GE_ICP90A50	Pb GE_ICP90A50	Sb GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
D00166057	0.128	<0.001	0.228	<0.01	<0.002	<0.005
D00166058	0.128	<0.001	0.208	<0.01	<0.002	<0.005
D00166059	0.122	<0.001	0.222	<0.01	<0.002	<0.005
D00166060	0.125	<0.001	0.214	0.01	<0.002	<0.005
D00166061	0.124	<0.001	0.215	<0.01	<0.002	<0.005
D00166062	0.125	<0.001	0.211	<0.01	<0.002	<0.005
D00166063	0.121	<0.001	0.213	0.01	<0.002	<0.005
D00166064	0.117	<0.001	0.220	0.02	<0.002	<0.005
D00166065	0.129	<0.001	0.206	<0.01	<0.002	<0.005
D00166066	0.125	<0.001	0.198	<0.01	<0.002	<0.005
D00166067	0.124	<0.001	0.187	0.02	<0.002	<0.005
D00166068	0.125	<0.001	0.180	0.02	<0.002	<0.005
D00166069	0.132	<0.001	0.194	<0.01	<0.002	<0.005
D00166070	0.129	<0.001	0.162	0.02	<0.002	<0.005
D00166071	0.113	<0.001	0.215	0.03	<0.002	<0.005
D00166072	0.127	<0.001	0.169	<0.01	<0.002	<0.005
D00166073	0.126	<0.001	0.176	0.02	<0.002	<0.005
D00166074	0.120	<0.001	0.175	0.01	<0.002	<0.005
D00166075	0.121	<0.001	0.167	0.03	<0.002	<0.005
D00166076	0.012	<0.001	<0.001	<0.01	<0.002	<0.005
D00166077	0.119	<0.001	0.176	0.02	<0.002	<0.005
D00166078	0.114	<0.001	0.158	0.01	<0.002	<0.005
D00166079	0.119	<0.001	0.163	<0.01	<0.002	<0.005
D00166080	0.119	<0.001	0.169	<0.01	<0.002	<0.005
D00166081	0.121	<0.001	0.164	<0.01	<0.002	<0.005
D00166082	0.126	<0.001	0.162	<0.01	<0.002	<0.005
D00166083	0.116	<0.001	0.161	<0.01	<0.002	<0.005
D00166084	0.114	<0.001	0.162	<0.01	<0.002	<0.005
D00166085	0.108	<0.001	0.157	<0.01	<0.002	<0.005
D00166086	0.122	<0.001	0.162	0.01	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



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Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
*Dup D00166065	0.128	<0.001	0.217	<0.01	<0.002	<0.005
*Std OREAS 681	0.128	<0.001	0.050	0.15	<0.002	<0.005
*Rep D00166053	0.125	<0.001	0.225	0.01	<0.002	<0.005
*Std OREAS 680	0.126	<0.001	2.162	0.13	0.250	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	0.01	<0.002	<0.005
*Std OREAS 70b	0.110	<0.001	0.215	0.03	<0.002	<0.005
*Std OREAS 681	0.135	<0.001	0.054	0.15	<0.002	<0.005
*Std OREAS 680	0.128	<0.001	2.118	0.15	0.242	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	<0.01	<0.002	<0.005
*Std OREAS 70b	0.112	<0.001	0.206	0.02	<0.002	<0.005
*Rep D00166046	0.117	<0.001	0.202	<0.01	<0.002	<0.005

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
D00166027	<0.0005	15.8	<0.005	<0.001	0.04	0.004
D00166028	0.0005	15.8	<0.005	<0.001	0.05	0.005
D00166029	0.0005	15.9	<0.005	<0.001	0.05	0.005
D00166030	0.0005	15.6	<0.005	<0.001	0.07	0.006
D00166031	0.0010	22.5	<0.005	0.008	0.17	0.006
D00166032	<0.0005	15.6	<0.005	<0.001	0.04	0.005
D00166033	0.0005	15.9	<0.005	<0.001	0.04	0.005
D00166034	<0.0005	15.4	<0.005	<0.001	0.04	0.005
D00166035	0.0005	15.2	<0.005	<0.001	0.04	0.005
D00166036	<0.0005	26.5	<0.005	0.006	<0.01	<0.001
D00166037	<0.0005	15.4	<0.005	<0.001	0.04	0.005
D00166038	<0.0005	15.5	<0.005	<0.001	0.04	0.005
D00166039	<0.0005	15.7	<0.005	<0.001	0.04	0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



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Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
D00166040	<0.0005	15.8	<0.005	<0.001	0.04	0.005
D00166041	<0.0005	15.7	<0.005	<0.001	0.04	0.005
D00166042	<0.0005	15.4	<0.005	<0.001	0.04	0.005
D00166043	0.0005	15.8	<0.005	<0.001	0.04	0.005
D00166044	0.0006	16.3	<0.005	<0.001	0.05	0.006
D00166045	0.0006	15.4	<0.005	<0.001	0.05	0.008
D00166046	0.0005	16.0	<0.005	<0.001	0.04	0.005
D00166047	<0.0005	16.0	<0.005	<0.001	0.04	0.006
D00166048	<0.0005	15.2	<0.005	<0.001	0.03	0.005
D00166049	<0.0005	15.6	<0.005	<0.001	0.04	0.006
D00166050	<0.0005	15.8	<0.005	<0.001	0.03	0.005
D00166051	0.0010	22.2	<0.005	0.007	0.17	0.006
D00166052	<0.0005	15.9	<0.005	<0.001	0.04	0.006
D00166053	<0.0005	16.4	<0.005	<0.001	0.04	0.005
D00166054	<0.0005	16.2	<0.005	<0.001	0.04	0.005
D00166055	<0.0005	16.3	<0.005	<0.001	0.04	0.005
D00166056	<0.0005	28.0	<0.005	0.005	<0.01	<0.001
D00166057	0.0005	16.6	<0.005	<0.001	0.04	0.005
D00166058	0.0007	16.8	<0.005	<0.001	0.07	0.005
D00166059	<0.0005	16.2	<0.005	<0.001	0.04	0.005
D00166060	<0.0005	16.3	<0.005	<0.001	0.04	0.005
D00166061	<0.0005	16.1	<0.005	<0.001	0.04	0.005
D00166062	<0.0005	16.6	<0.005	<0.001	0.04	0.005
D00166063	<0.0005	16.3	<0.005	<0.001	0.04	0.005
D00166064	<0.0005	16.1	<0.005	<0.001	0.04	0.005
D00166065	<0.0005	16.2	<0.005	<0.001	0.04	0.005
D00166066	<0.0005	15.5	<0.005	<0.001	0.03	0.005
D00166067	<0.0005	15.5	<0.005	<0.001	0.04	0.005
D00166068	<0.0005	16.1	<0.005	<0.001	0.04	0.004
D00166069	0.0006	17.1	<0.005	<0.001	0.04	0.005

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ANALYSIS REPORT BBM22-21161

Element Method Lower Limit Upper Limit Unit	Sc GE_ICP90A50 0.0005 5 %	Si GE_ICP90A50 0.1 30 %	Sn GE_ICP90A50 0.005 5 %	Sr GE_ICP90A50 0.001 0.5 %	Ti GE_ICP90A50 0.01 25 %	V GE_ICP90A50 0.001 5 %
D00166070	<0.0005	16.2	<0.005	<0.001	0.04	0.004
D00166071	0.0010	22.8	<0.005	0.008	0.18	0.006
D00166072	<0.0005	16.5	<0.005	<0.001	0.04	0.004
D00166073	<0.0005	16.7	<0.005	<0.001	0.06	0.005
D00166074	<0.0005	16.0	<0.005	<0.001	0.04	0.005
D00166075	<0.0005	15.8	<0.005	<0.001	0.05	0.004
D00166076	<0.0005	26.7	<0.005	0.005	0.01	<0.001
D00166077	<0.0005	16.1	<0.005	<0.001	0.04	0.004
D00166078	<0.0005	16.0	<0.005	<0.001	0.04	0.004
D00166079	0.0005	16.0	<0.005	<0.001	0.04	0.004
D00166080	<0.0005	16.4	<0.005	<0.001	0.04	0.004
D00166081	<0.0005	16.5	<0.005	<0.001	0.04	0.004
D00166082	<0.0005	16.6	<0.005	<0.001	0.04	0.004
D00166083	<0.0005	16.0	<0.005	<0.001	0.04	0.004
D00166084	<0.0005	16.2	<0.005	<0.001	0.05	0.004
D00166085	<0.0005	16.0	<0.005	<0.001	0.06	0.003
D00166086	0.0005	17.0	<0.005	<0.001	0.04	0.004
*Dup D00166065	<0.0005	16.3	<0.005	<0.001	0.04	0.005
*Std OREAS 681	0.0025	23.5	<0.005	0.047	0.58	0.025
*Rep D00166053	<0.0005	16.1	<0.005	<0.001	0.04	0.005
*Std OREAS 680	0.0019	20.0	<0.005	0.042	0.51	0.022
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001
*Std OREAS 70b	0.0009	21.9	<0.005	0.007	0.17	0.006
*Std OREAS 681	0.0025	23.5	<0.005	0.048	0.58	0.025
*Std OREAS 680	0.0019	19.4	<0.005	0.042	0.49	0.022
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001
*Std OREAS 70b	0.0009	21.9	<0.005	0.008	0.17	0.006
*Rep D00166046	<0.0005	15.9	<0.005	<0.001	0.04	0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-D017/ 60 core
60

ANALYSIS REPORT BBM22-21161

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
D00166027	<0.005	<0.0005	0.009	0.100	-
D00166028	<0.005	<0.0005	0.011	0.099	-
D00166029	<0.005	<0.0005	0.011	0.099	-
D00166030	<0.005	<0.0005	0.013	0.106	-
D00166031	<0.005	0.0010	0.012	0.328	-
D00166032	<0.005	<0.0005	0.010	0.110	2.65
D00166033	<0.005	<0.0005	0.010	0.107	-
D00166034	<0.005	<0.0005	0.010	0.142	-
D00166035	<0.005	<0.0005	0.010	0.103	-
D00166036	<0.005	<0.0005	0.003	0.005	-
D00166037	<0.005	<0.0005	0.010	0.099	-
D00166038	<0.005	<0.0005	0.011	0.105	-
D00166039	<0.005	<0.0005	0.011	0.097	-
D00166040	<0.005	<0.0005	0.011	0.095	-
D00166041	<0.005	<0.0005	0.010	0.097	-
D00166042	<0.005	<0.0005	0.011	0.100	-
D00166043	<0.005	<0.0005	0.011	0.106	-
D00166044	<0.005	<0.0005	0.012	0.114	-
D00166045	<0.005	<0.0005	0.018	0.114	-
D00166046	<0.005	<0.0005	0.008	0.099	-
D00166047	<0.005	<0.0005	0.012	0.107	-
D00166048	<0.005	<0.0005	0.009	0.062	-
D00166049	<0.005	<0.0005	0.011	0.051	-
D00166050	<0.005	<0.0005	0.010	0.059	-
D00166051	<0.005	0.0010	0.012	0.311	-
D00166052	<0.005	<0.0005	0.011	0.054	-
D00166053	<0.005	<0.0005	0.011	0.053	-
D00166054	<0.005	<0.0005	0.010	0.090	-
D00166055	<0.005	<0.0005	0.011	0.094	-
D00166056	<0.005	<0.0005	0.002	<0.005	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-D017/ 60 core
60

ANALYSIS REPORT BBM22-21161

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
D00166057	<0.005	<0.0005	0.011	0.098	-
D00166058	<0.005	<0.0005	0.010	0.094	-
D00166059	<0.005	<0.0005	0.010	0.098	-
D00166060	<0.005	<0.0005	0.011	0.099	-
D00166061	<0.005	<0.0005	0.010	0.098	-
D00166062	<0.005	<0.0005	0.009	0.118	-
D00166063	<0.005	<0.0005	0.010	0.126	-
D00166064	<0.005	<0.0005	0.011	0.105	-
D00166065	<0.005	<0.0005	0.010	0.091	-
D00166066	<0.005	<0.0005	0.010	0.088	-
D00166067	<0.005	<0.0005	0.009	0.087	-
D00166068	<0.005	<0.0005	0.009	0.089	-
D00166069	<0.005	<0.0005	0.011	0.089	-
D00166070	<0.005	<0.0005	0.010	0.086	2.75
D00166071	<0.005	0.0010	0.012	0.335	-
D00166072	<0.005	<0.0005	0.010	0.097	-
D00166073	<0.005	<0.0005	0.009	0.103	-
D00166074	<0.005	<0.0005	0.009	0.102	-
D00166075	<0.005	<0.0005	0.009	0.092	-
D00166076	<0.005	<0.0005	0.007	<0.005	-
D00166077	<0.005	<0.0005	0.009	0.107	-
D00166078	<0.005	<0.0005	0.008	0.110	-
D00166079	<0.005	<0.0005	0.008	0.101	-
D00166080	<0.005	<0.0005	0.008	0.096	-
D00166081	<0.005	<0.0005	0.008	0.096	-
D00166082	<0.005	<0.0005	0.009	0.094	-
D00166083	<0.005	<0.0005	0.008	0.093	-
D00166084	<0.005	<0.0005	0.008	0.104	-
D00166085	<0.005	<0.0005	0.008	0.112	-
D00166086	<0.005	<0.0005	0.007	0.123	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-D017/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-21161

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
*Dup D00166065	<0.005	<0.0005	0.010	0.095	-
*Blk BLANK	-	-	-	<0.005	-
*Std GS314-2	-	-	-	2.699	-
*Rep D00166044	-	-	-	0.116	-
*Std GS314-5	-	-	-	0.093	-
*Blk BLANK	-	-	-	<0.005	-
*Std OREAS 681	<0.005	0.0018	0.010	-	-
*Rep D00166053	<0.005	<0.0005	0.010	-	-
*Std OREAS 680	<0.005	0.0016	0.236	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-
*Std OREAS 70b	<0.005	0.0010	0.011	-	-
*Blk BLANK	-	-	-	<0.005	-
*Std GS314-2	-	-	-	2.626	-
*Std GS314-5	-	-	-	0.100	-
*Blk BLANK	-	-	-	<0.005	-
*Std OREAS 681	<0.005	0.0018	0.010	-	-
*Std OREAS 680	<0.005	0.0016	0.227	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-
*Std OREAS 70b	<0.005	0.0010	0.011	-	-
*Rep D00166046	<0.005	<0.0005	0.009	-	-

SGS Canada Minerals Burnaby conforms to the requirements of ISO/IEC17025 for specific tests as listed on their scope of accreditation found at <https://www.scc.ca/en/search/laboratories/sgs>
 Tests and Elements marked with an "@" symbol in the report denote ISO/IEC17025 accreditation.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



ANALYSIS REPORT BBM22-21162

To CANADA NICKEL COMPANY INC
EDWIN ESCARRAGA
130 KING STREET WEST SUITE 1900
FIRST CANADIAN PLACE EXHANGER TOWER
TORONTO M5X 1E3
ON
CANADA

Order Number	PO#	Date Received	06-Sep-2022
Submission Number	REI22-C-D018/ 60 core	Date Analysed	12-Sep-2022 - 02-Nov-2022
Number of Samples	60	Date Completed	03-Nov-2022
		SGS Order Number	BBM22-21162

Methods Summary

Number of Sample	Method Code	Description
60	G_WGH_KG	Weight of samples received
60	GE_FAI31V5	Au, Pt, Pd, FAS, exploration grade, ICP-AES, 30g-5mL
60	GE_ICP90A50	Na2O2 Fusion, HNO3, ICPAES
60	GE_CSA06V	Total Sulphur and Carbon, IR Combustion
2	GS_PHY18V	Bulk Density (BD), Immersion, non-waxed (subcontracted)

Comments

Preparation of samples was performed at the SGS Lakefield site.

Analysis of samples was performed at the SGS Burnaby site.

Authorised Signatory

John Chiang
Laboratory Operations Manager



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WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

4-Nov-2022 1:23AM BBM_U0031043347

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MIN-M_COA_ROW-Last Modified Date: 05-Nov-2019



Order Number PO#
 Submission Number REI22-C-D018/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-21162

Element Method	Wtkg G_WGH_KG	Au GE_FAI31V5	Pt GE_FAI31V5	Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
D00166087	3.31	<5	<10	<5	5.55	<0.003
D00166088	3.38	<5	<10	<5	6.04	<0.003
D00166089	3.26	<5	<10	<5	5.47	<0.003
D00166090	4.22	<5	<10	<5	5.82	<0.003
D00166091	0.08	27	240	172	1.13	0.005
D00166092	2.26	<5	20	14	1.31	<0.003
D00166093	2.77	<5	50	10	0.69	<0.003
D00166094	3.44	<5	<10	<5	0.65	<0.003
D00166095	3.28	<5	<10	6	0.76	<0.003
D00166096	0.20	<5	<10	<5	11.70	<0.003
D00166097	2.27	<5	10	10	0.80	<0.003
D00166098	2.91	<5	70	22	0.80	<0.003
D00166099	3.16	<5	<10	6	0.79	<0.003
D00166100	2.88	<5	<10	<5	0.79	<0.003
D00166101	2.89	<5	30	8	0.71	<0.003
D00166102	-	<5	20	8	0.67	<0.003
D00166103	3.19	<5	40	11	0.69	<0.003
D00166104	3.12	<5	10	12	0.66	<0.003
D00166105	2.93	<5	40	16	0.81	<0.003
D00166106	2.03	<5	<10	6	0.73	<0.003
D00166107	2.91	<5	10	5	0.86	<0.003
D00166108	3.14	7	20	6	0.77	<0.003
D00166109	3.05	<5	10	7	0.73	<0.003
D00166110	3.26	<5	<10	<5	0.99	<0.003
D00166111	0.08	10	<10	11	3.62	0.013
D00166112	3.15	<5	<10	7	0.85	<0.003
D00166113	3.28	<5	<10	<5	0.67	<0.003
D00166114	2.84	<5	<10	5	0.71	<0.003
D00166115	3.34	<5	<10	<5	0.78	<0.003
D00166116	0.20	<5	<10	<5	11.77	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-D018/ 60 core
60

ANALYSIS REPORT BBM22-21162

Element Method	Wtkg G_WGH_KG	Au GE_FAI31V5	Pt GE_FAI31V5	Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
D00166117	3.01	<5	<10	<5	0.80	<0.003
D00166118	2.26	<5	<10	<5	0.82	<0.003
D00166119	0.87	<5	<10	<5	0.73	<0.003
D00166120	2.97	<5	<10	<5	0.90	<0.003
D00166121	-	<5	<10	<5	0.91	<0.003
D00166122	3.15	<5	<10	<5	0.80	<0.003
D00166123	3.11	<5	<10	<5	0.83	<0.003
D00166124	3.68	<5	<10	10	0.75	<0.003
D00166125	3.21	<5	<10	<5	0.76	<0.003
D00166126	3.41	<5	20	121	0.72	<0.003
D00166127	3.29	<5	<10	<5	0.73	<0.003
D00166128	3.61	<5	<10	5	0.74	<0.003
D00166129	3.15	<5	<10	<5	0.77	<0.003
D00166130	3.26	<5	<10	<5	0.90	<0.003
D00166131	0.09	22	240	174	1.12	0.004
D00166132	3.65	<5	<10	9	0.81	<0.003
D00166133	3.71	<5	60	14	0.90	<0.003
D00166134	2.87	<5	<10	<5	0.97	<0.003
D00166135	3.82	<5	<10	<5	0.90	<0.003
D00166136	0.36	<5	<10	<5	12.15	<0.003
D00166137	3.39	<5	10	7	0.84	<0.003
D00166138	3.38	<5	<10	<5	0.72	<0.003
D00166139	3.54	<5	<10	<5	0.89	<0.003
D00166140	3.44	<5	<10	<5	0.85	<0.003
D00166141	-	<5	<10	<5	0.85	<0.003
D00166142	3.20	<5	<10	14	0.79	<0.003
D00166143	3.41	<5	<10	7	0.84	<0.003
D00166144	3.41	<5	<10	<5	0.79	<0.003
D00166145	2.08	<5	<10	<5	1.21	<0.003
D00166146	1.00	7	70	<5	1.36	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-D018/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-21162

Element Method Lower Limit Upper Limit Unit	Wtkg G_WGH_KG 0.01 -- kg	Au GE_FAI31V5 5 10,000 ppb	Pt GE_FAI31V5 10 10,000 ppb	Pd GE_FAI31V5 5 10,000 ppb	Al GE_ICP90A50 0.01 25 %	As GE_ICP90A50 0.003 10 %
*Dup D00166125	-	<5	<10	<5	0.76	<0.003
*Blk BLANK	-	<5	<10	<5	-	-
*Std OREAS 45f	-	18	40	56	-	-
*Rep D00166088	-	-	-	-	6.06	<0.003
*Std OREAS 70b	-	-	-	-	3.64	0.013
*Rep D00166103	-	-	-	-	0.70	<0.003
*Std OREAS 680	-	-	-	-	6.83	0.011
*Std OREAS 681	-	-	-	-	7.55	<0.003
*Blk BLANK	-	-	-	-	<0.01	<0.003
*Std OREAS 681	-	-	-	-	7.82	<0.003
*Rep D00166137	-	-	-	-	0.84	<0.003
*Std OREAS 70b	-	-	-	-	3.74	0.013
*Std OREAS 680	-	-	-	-	7.07	0.012
*Blk BLANK	-	-	-	-	<0.01	<0.003
*Rep D00166087	-	<5	<10	<5	-	-
*Std OREAS 45f	-	21	40	60	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Rep D00166129	-	<5	<10	<5	-	-
*Std OREAS 681	-	59	550	257	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Std CDN-PGMS-27	-	4620	1340	2110	-	-

Element Method Lower Limit Upper Limit Unit	Ba GE_ICP90A50 0.001 5 %	Be GE_ICP90A50 0.0005 2.5 %	Ca GE_ICP90A50 0.1 25 %	Cd GE_ICP90A50 0.001 5 %	Co GE_ICP90A50 0.001 5 %	Cr GE_ICP90A50 0.001 5 %
D00166087	0.027	<0.0005	6.8	<0.001	0.006	0.051
D00166088	0.033	<0.0005	6.3	<0.001	0.005	0.006
D00166089	0.032	<0.0005	6.0	<0.001	0.005	0.013

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-D018/ 60 core
60

ANALYSIS REPORT BBM22-21162

Element Method Lower Limit Upper Limit Unit	Ba GE_ICP90A50 0.001 5 %	Be GE_ICP90A50 0.0005 2.5 %	Ca GE_ICP90A50 0.1 25 %	Cd GE_ICP90A50 0.001 5 %	Co GE_ICP90A50 0.001 5 %	Cr GE_ICP90A50 0.001 5 %
D00166090	0.032	<0.0005	6.9	<0.001	0.005	0.003
D00166091	0.003	<0.0005	1.3	<0.001	0.054	0.176
D00166092	0.002	<0.0005	0.9	<0.001	0.012	0.437
D00166093	<0.001	<0.0005	0.4	<0.001	0.013	0.495
D00166094	<0.001	<0.0005	0.5	<0.001	0.014	0.559
D00166095	<0.001	<0.0005	0.5	<0.001	0.015	0.590
D00166096	0.003	<0.0005	0.3	<0.001	<0.001	0.011
D00166097	0.001	<0.0005	1.2	<0.001	0.013	0.471
D00166098	0.001	<0.0005	0.8	<0.001	0.014	0.526
D00166099	0.001	<0.0005	0.9	<0.001	0.013	0.541
D00166100	0.001	<0.0005	1.5	<0.001	0.013	0.488
D00166101	0.001	<0.0005	1.1	<0.001	0.014	0.510
D00166102	0.001	<0.0005	1.1	<0.001	0.014	0.495
D00166103	<0.001	<0.0005	0.5	<0.001	0.014	0.539
D00166104	<0.001	<0.0005	0.5	<0.001	0.014	0.521
D00166105	<0.001	<0.0005	1.0	<0.001	0.014	0.514
D00166106	<0.001	<0.0005	4.4	<0.001	0.011	0.367
D00166107	<0.001	<0.0005	0.5	<0.001	0.014	0.505
D00166108	0.001	<0.0005	1.5	<0.001	0.013	0.443
D00166109	<0.001	<0.0005	0.5	<0.001	0.014	0.525
D00166110	<0.001	<0.0005	1.4	<0.001	0.013	0.475
D00166111	0.020	<0.0005	2.9	<0.001	0.008	0.124
D00166112	<0.001	<0.0005	1.4	<0.001	0.013	0.460
D00166113	<0.001	<0.0005	0.8	<0.001	0.013	0.524
D00166114	<0.001	<0.0005	1.0	<0.001	0.013	0.524
D00166115	<0.001	<0.0005	0.7	<0.001	0.014	0.489
D00166116	0.002	<0.0005	0.3	<0.001	<0.001	0.009
D00166117	<0.001	<0.0005	0.8	<0.001	0.013	0.492
D00166118	<0.001	<0.0005	0.4	<0.001	0.013	0.507
D00166119	0.002	<0.0005	5.7	<0.001	0.010	0.335

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
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PO#
REI22-C-D018/ 60 core
60

ANALYSIS REPORT BBM22-21162

Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
D00166120	<0.001	<0.0005	0.2	<0.001	0.014	0.528
D00166121	<0.001	<0.0005	0.3	<0.001	0.014	0.508
D00166122	<0.001	<0.0005	0.5	<0.001	0.014	0.484
D00166123	<0.001	<0.0005	0.6	<0.001	0.014	0.518
D00166124	<0.001	<0.0005	1.1	<0.001	0.015	0.502
D00166125	0.001	<0.0005	1.2	<0.001	0.014	0.524
D00166126	<0.001	<0.0005	0.9	<0.001	0.013	0.433
D00166127	<0.001	<0.0005	0.7	<0.001	0.014	0.502
D00166128	<0.001	<0.0005	0.7	<0.001	0.014	0.525
D00166129	<0.001	<0.0005	0.8	<0.001	0.014	0.453
D00166130	<0.001	<0.0005	0.2	<0.001	0.014	0.499
D00166131	0.003	<0.0005	1.4	<0.001	0.055	0.178
D00166132	<0.001	<0.0005	0.5	<0.001	0.013	0.500
D00166133	<0.001	<0.0005	0.5	<0.001	0.014	0.558
D00166134	<0.001	<0.0005	2.1	<0.001	0.013	0.578
D00166135	<0.001	<0.0005	1.1	<0.001	0.013	0.480
D00166136	0.002	<0.0005	0.3	<0.001	<0.001	0.014
D00166137	<0.001	<0.0005	0.6	<0.001	0.014	0.515
D00166138	<0.001	<0.0005	0.6	<0.001	0.014	0.529
D00166139	<0.001	<0.0005	0.6	<0.001	0.014	0.499
D00166140	<0.001	<0.0005	0.6	<0.001	0.014	0.491
D00166141	<0.001	<0.0005	0.6	<0.001	0.014	0.495
D00166142	<0.001	<0.0005	0.7	<0.001	0.012	0.413
D00166143	<0.001	<0.0005	0.9	<0.001	0.014	0.507
D00166144	<0.001	<0.0005	0.8	<0.001	0.014	0.531
D00166145	<0.001	<0.0005	2.1	<0.001	0.011	0.410
D00166146	0.001	<0.0005	0.3	<0.001	0.010	0.301
*Dup D00166125	<0.001	<0.0005	1.1	<0.001	0.014	0.530
*Rep D00166088	0.033	<0.0005	6.3	<0.001	0.005	0.005
*Std OREAS 70b	0.020	<0.0005	2.9	<0.001	0.008	0.125

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-D018/ 60 core
60

ANALYSIS REPORT BBM22-21162

Element Method	Ba GE_ICP90A50	Be GE_ICP90A50	Ca GE_ICP90A50	Cd GE_ICP90A50	Co GE_ICP90A50	Cr GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
*Rep D00166103	<0.001	<0.0005	0.5	<0.001	0.014	0.548
*Std OREAS 680	0.066	<0.0005	5.4	0.001	0.032	0.212
*Std OREAS 681	0.043	<0.0005	5.8	<0.001	0.005	0.214
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	<0.001
*Std OREAS 681	0.043	<0.0005	5.9	<0.001	0.005	0.227
*Rep D00166137	<0.001	<0.0005	0.6	<0.001	0.014	0.525
*Std OREAS 70b	0.020	<0.0005	3.0	<0.001	0.008	0.126
*Std OREAS 680	0.066	<0.0005	5.6	0.001	0.033	0.217
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	0.001

Element Method	Cu GE_ICP90A50	Fe GE_ICP90A50	K GE_ICP90A50	La GE_ICP90A50	Li GE_ICP90A50	Mg GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
D00166087	0.009	13.17	0.8	0.002	0.002	3.99
D00166088	0.007	13.72	1.0	0.003	0.001	2.48
D00166089	0.007	12.67	0.8	0.002	0.005	3.70
D00166090	0.007	13.43	0.8	0.003	0.003	2.87
D00166091	0.118	13.63	0.2	<0.001	0.001	15.95
D00166092	<0.001	8.26	0.2	<0.001	0.001	19.91
D00166093	<0.001	8.04	0.1	<0.001	<0.001	21.23
D00166094	<0.001	8.44	0.1	<0.001	<0.001	21.40
D00166095	<0.001	9.10	0.1	<0.001	<0.001	20.59
D00166096	0.002	0.61	3.9	<0.001	0.003	0.10
D00166097	0.004	8.19	0.1	<0.001	<0.001	20.62
D00166098	<0.001	8.47	0.1	<0.001	<0.001	21.01
D00166099	<0.001	7.74	0.2	<0.001	<0.001	20.77
D00166100	<0.001	8.10	0.1	<0.001	<0.001	20.51
D00166101	<0.001	9.08	0.2	<0.001	<0.001	20.96

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
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Number of Samples

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REI22-C-D018/ 60 core
60

ANALYSIS REPORT BBM22-21162

Element Method	Cu GE_ICP90A50	Fe GE_ICP90A50	K GE_ICP90A50	La GE_ICP90A50	Li GE_ICP90A50	Mg GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
D00166102	<0.001	8.91	0.2	<0.001	<0.001	20.63
D00166103	<0.001	8.40	0.2	<0.001	<0.001	21.55
D00166104	<0.001	7.93	0.1	<0.001	<0.001	21.51
D00166105	<0.001	8.47	0.2	<0.001	<0.001	20.60
D00166106	0.015	7.05	0.1	<0.001	<0.001	18.55
D00166107	<0.001	8.02	0.1	<0.001	<0.001	21.34
D00166108	<0.001	8.09	0.1	<0.001	<0.001	20.61
D00166109	<0.001	8.06	0.1	<0.001	<0.001	21.48
D00166110	<0.001	7.98	0.1	<0.001	<0.001	20.51
D00166111	0.005	5.56	0.7	0.002	0.003	13.00
D00166112	<0.001	8.22	0.1	<0.001	<0.001	20.55
D00166113	<0.001	8.08	0.1	<0.001	<0.001	21.13
D00166114	<0.001	8.00	0.1	<0.001	<0.001	20.63
D00166115	<0.001	8.12	0.1	<0.001	<0.001	21.27
D00166116	<0.001	0.59	3.9	<0.001	0.003	0.08
D00166117	<0.001	7.85	0.1	<0.001	<0.001	21.02
D00166118	<0.001	7.94	0.1	<0.001	<0.001	21.56
D00166119	0.002	6.81	0.2	<0.001	<0.001	18.51
D00166120	<0.001	8.25	0.2	<0.001	<0.001	21.77
D00166121	<0.001	8.15	0.2	<0.001	<0.001	21.88
D00166122	<0.001	8.29	0.2	<0.001	<0.001	22.03
D00166123	<0.001	8.34	0.2	<0.001	<0.001	21.45
D00166124	<0.001	8.86	0.1	<0.001	<0.001	21.32
D00166125	<0.001	8.30	0.2	<0.001	<0.001	21.32
D00166126	<0.001	8.41	0.1	<0.001	<0.001	21.61
D00166127	<0.001	8.64	0.1	<0.001	<0.001	21.83
D00166128	<0.001	8.87	0.2	<0.001	<0.001	22.03
D00166129	<0.001	8.56	0.2	<0.001	<0.001	21.54
D00166130	<0.001	9.29	0.2	<0.001	<0.001	21.83
D00166131	0.119	13.90	0.2	<0.001	<0.001	16.45

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-D018/ 60 core
60

ANALYSIS REPORT BBM22-21162

Element Method	Cu GE_ICP90A50	Fe GE_ICP90A50	K GE_ICP90A50	La GE_ICP90A50	Li GE_ICP90A50	Mg GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
D00166132	<0.001	8.43	0.2	<0.001	<0.001	21.84
D00166133	<0.001	7.88	<0.1	<0.001	<0.001	21.84
D00166134	0.002	7.82	0.1	<0.001	<0.001	20.52
D00166135	<0.001	8.49	0.1	<0.001	<0.001	20.49
D00166136	<0.001	0.58	4.1	<0.001	0.003	0.09
D00166137	<0.001	8.05	0.1	<0.001	<0.001	21.80
D00166138	<0.001	8.24	0.1	<0.001	<0.001	21.92
D00166139	<0.001	8.89	<0.1	<0.001	<0.001	21.45
D00166140	<0.001	8.52	0.1	<0.001	<0.001	21.55
D00166141	<0.001	8.31	0.2	<0.001	<0.001	21.62
D00166142	<0.001	8.38	0.1	<0.001	<0.001	21.46
D00166143	<0.001	8.42	0.2	<0.001	<0.001	21.87
D00166144	<0.001	8.27	0.2	<0.001	<0.001	21.88
D00166145	0.002	6.83	0.2	<0.001	<0.001	21.05
D00166146	<0.001	7.08	0.2	<0.001	<0.001	22.00
*Dup D00166125	<0.001	8.39	0.1	<0.001	<0.001	21.60
*Rep D00166088	0.007	13.79	0.9	0.003	0.001	2.49
*Std OREAS 70b	0.005	5.56	0.7	0.001	0.003	13.01
*Rep D00166103	<0.001	8.48	0.1	<0.001	<0.001	21.79
*Std OREAS 680	0.912	11.96	1.3	0.002	0.001	3.50
*Std OREAS 681	0.026	7.52	1.4	0.002	0.001	4.94
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	<0.01
*Std OREAS 681	0.027	7.30	1.4	0.002	0.001	5.12
*Rep D00166137	<0.001	8.04	0.2	<0.001	<0.001	21.91
*Std OREAS 70b	0.005	5.37	0.7	0.002	0.003	13.35
*Std OREAS 680	0.941	11.58	1.4	0.002	0.001	3.61
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	<0.01

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-D018/ 60 core
60

ANALYSIS REPORT BBM22-21162

Element Method Lower Limit Upper Limit Unit	Mn GE_ICP90A50 0.001 10 %	Mo GE_ICP90A50 0.001 5 %	Ni GE_ICP90A50 0.001 10 %	P GE_ICP90A50 0.01 25 %	Pb GE_ICP90A50 0.002 10 %	Sb GE_ICP90A50 0.005 10 %
D00166087	0.226	<0.001	0.020	0.21	<0.002	<0.005
D00166088	0.208	<0.001	0.007	0.23	<0.002	<0.005
D00166089	0.194	<0.001	0.007	0.22	<0.002	<0.005
D00166090	0.211	<0.001	0.005	0.23	<0.002	<0.005
D00166091	0.090	<0.001	3.039	<0.01	<0.002	<0.005
D00166092	0.133	<0.001	0.139	0.02	<0.002	<0.005
D00166093	0.130	<0.001	0.160	0.03	<0.002	<0.005
D00166094	0.155	<0.001	0.165	0.03	<0.002	<0.005
D00166095	0.128	<0.001	0.178	<0.01	<0.002	<0.005
D00166096	0.012	<0.001	0.002	<0.01	<0.002	<0.005
D00166097	0.109	<0.001	0.150	0.03	<0.002	<0.005
D00166098	0.124	<0.001	0.170	0.03	<0.002	<0.005
D00166099	0.122	<0.001	0.167	0.06	<0.002	<0.005
D00166100	0.113	<0.001	0.159	0.02	<0.002	<0.005
D00166101	0.122	<0.001	0.154	<0.01	<0.002	<0.005
D00166102	0.118	<0.001	0.153	0.02	<0.002	<0.005
D00166103	0.134	<0.001	0.161	<0.01	<0.002	<0.005
D00166104	0.135	<0.001	0.161	<0.01	<0.002	<0.005
D00166105	0.128	<0.001	0.165	0.01	<0.002	<0.005
D00166106	0.105	<0.001	0.118	0.03	<0.002	<0.005
D00166107	0.133	<0.001	0.162	<0.01	<0.002	<0.005
D00166108	0.119	<0.001	0.144	<0.01	<0.002	<0.005
D00166109	0.133	<0.001	0.166	<0.01	<0.002	<0.005
D00166110	0.135	<0.001	0.155	0.03	<0.002	<0.005
D00166111	0.114	<0.001	0.214	0.02	<0.002	<0.005
D00166112	0.129	<0.001	0.141	<0.01	<0.002	<0.005
D00166113	0.167	<0.001	0.163	<0.01	<0.002	<0.005
D00166114	0.133	<0.001	0.162	0.03	<0.002	<0.005
D00166115	0.126	<0.001	0.169	<0.01	<0.002	<0.005
D00166116	0.012	<0.001	<0.001	<0.01	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
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PO#
REI22-C-D018/ 60 core
60

ANALYSIS REPORT BBM22-21162

Element Method Lower Limit Upper Limit Unit	Mn GE_ICP90A50 0.001 10 %	Mo GE_ICP90A50 0.001 5 %	Ni GE_ICP90A50 0.001 10 %	P GE_ICP90A50 0.01 25 %	Pb GE_ICP90A50 0.002 10 %	Sb GE_ICP90A50 0.005 10 %
D00166117	0.130	<0.001	0.161	<0.01	<0.002	<0.005
D00166118	0.140	<0.001	0.164	<0.01	<0.002	<0.005
D00166119	0.182	<0.001	0.108	<0.01	<0.002	<0.005
D00166120	0.147	<0.001	0.174	<0.01	<0.002	<0.005
D00166121	0.148	<0.001	0.166	<0.01	<0.002	<0.005
D00166122	0.131	<0.001	0.164	0.02	<0.002	<0.005
D00166123	0.126	<0.001	0.163	0.01	<0.002	<0.005
D00166124	0.121	<0.001	0.170	0.02	<0.002	<0.005
D00166125	0.127	<0.001	0.166	0.03	<0.002	<0.005
D00166126	0.122	<0.001	0.151	0.01	<0.002	<0.005
D00166127	0.130	<0.001	0.157	0.01	<0.002	<0.005
D00166128	0.140	<0.001	0.160	<0.01	<0.002	<0.005
D00166129	0.130	<0.001	0.151	<0.01	<0.002	<0.005
D00166130	0.129	<0.001	0.167	<0.01	<0.002	<0.005
D00166131	0.091	<0.001	3.135	<0.01	<0.002	<0.005
D00166132	0.133	<0.001	0.169	<0.01	<0.002	<0.005
D00166133	0.146	<0.001	0.172	0.02	<0.002	<0.005
D00166134	0.152	<0.001	0.186	0.01	<0.002	<0.005
D00166135	0.140	<0.001	0.155	0.03	<0.002	<0.005
D00166136	0.012	<0.001	<0.001	0.03	<0.002	<0.005
D00166137	0.135	<0.001	0.164	<0.01	<0.002	<0.005
D00166138	0.132	<0.001	0.165	<0.01	<0.002	<0.005
D00166139	0.135	<0.001	0.158	<0.01	<0.002	<0.005
D00166140	0.133	<0.001	0.159	<0.01	<0.002	<0.005
D00166141	0.133	<0.001	0.159	<0.01	<0.002	<0.005
D00166142	0.135	<0.001	0.137	0.01	<0.002	<0.005
D00166143	0.139	<0.001	0.164	<0.01	<0.002	<0.005
D00166144	0.145	<0.001	0.165	0.02	<0.002	<0.005
D00166145	0.131	<0.001	0.148	0.04	<0.002	<0.005
D00166146	0.116	<0.001	0.182	0.06	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-D018/ 60 core
 Number of Samples 60

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Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
*Dup D00166125	0.127	<0.001	0.165	0.02	<0.002	<0.005
*Rep D00166088	0.208	<0.001	0.005	0.24	<0.002	<0.005
*Std OREAS 70b	0.115	<0.001	0.215	0.04	<0.002	<0.005
*Rep D00166103	0.136	<0.001	0.162	<0.01	<0.002	<0.005
*Std OREAS 680	0.124	<0.001	2.086	0.12	0.253	<0.005
*Std OREAS 681	0.132	<0.001	0.049	0.13	<0.002	<0.005
*Blk BLANK	<0.001	<0.001	0.002	<0.01	<0.002	<0.005
*Std OREAS 681	0.134	<0.001	0.052	0.14	<0.002	<0.005
*Rep D00166137	0.135	<0.001	0.161	0.02	<0.002	<0.005
*Std OREAS 70b	0.117	<0.001	0.219	0.02	<0.002	<0.005
*Std OREAS 680	0.128	<0.001	2.113	0.12	0.258	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	0.02	<0.002	<0.005

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
D00166087	0.0036	20.6	<0.005	0.017	1.42	0.030
D00166088	0.0038	21.2	<0.005	0.023	1.56	0.032
D00166089	0.0034	19.3	<0.005	0.018	1.44	0.029
D00166090	0.0038	20.4	<0.005	0.021	1.52	0.031
D00166091	0.0006	14.6	<0.005	0.002	0.06	0.003
D00166092	0.0009	16.2	<0.005	0.002	0.13	0.006
D00166093	0.0007	16.1	<0.005	<0.001	0.05	0.004
D00166094	0.0007	15.8	<0.005	<0.001	0.05	0.004
D00166095	0.0007	16.1	<0.005	<0.001	0.05	0.005
D00166096	<0.0005	26.9	<0.005	0.005	<0.01	<0.001
D00166097	0.0007	16.0	<0.005	0.001	0.05	0.004
D00166098	0.0008	16.4	<0.005	<0.001	0.06	0.004

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-D018/ 60 core
60

ANALYSIS REPORT BBM22-21162

Element Method Lower Limit Upper Limit Unit	Sc GE_ICP90A50 0.0005 5 %	Si GE_ICP90A50 0.1 30 %	Sn GE_ICP90A50 0.005 5 %	Sr GE_ICP90A50 0.001 0.5 %	Ti GE_ICP90A50 0.01 25 %	V GE_ICP90A50 0.001 5 %
D00166099	0.0008	16.2	<0.005	<0.001	0.07	0.005
D00166100	0.0006	15.9	<0.005	0.001	0.06	0.004
D00166101	0.0007	15.8	<0.005	<0.001	0.05	0.004
D00166102	0.0007	15.5	<0.005	<0.001	0.04	0.004
D00166103	0.0007	16.2	<0.005	<0.001	0.04	0.004
D00166104	0.0007	16.0	<0.005	<0.001	0.04	0.004
D00166105	0.0007	16.0	<0.005	<0.001	0.04	0.004
D00166106	0.0006	14.5	<0.005	0.002	0.04	0.003
D00166107	0.0007	16.2	<0.005	<0.001	0.05	0.004
D00166108	0.0007	15.8	<0.005	0.001	0.04	0.004
D00166109	0.0007	16.2	<0.005	<0.001	0.04	0.004
D00166110	0.0009	15.8	<0.005	<0.001	0.07	0.005
D00166111	0.0011	21.9	<0.005	0.007	0.17	0.006
D00166112	0.0007	15.9	<0.005	<0.001	0.05	0.004
D00166113	0.0007	15.9	<0.005	<0.001	0.04	0.004
D00166114	0.0007	15.7	<0.005	<0.001	0.05	0.004
D00166115	0.0007	16.3	<0.005	<0.001	0.04	0.004
D00166116	<0.0005	26.9	<0.005	0.005	<0.01	<0.001
D00166117	0.0007	16.0	<0.005	<0.001	0.05	0.004
D00166118	0.0008	16.7	<0.005	<0.001	0.05	0.005
D00166119	0.0020	15.9	<0.005	0.003	0.21	0.005
D00166120	0.0008	16.4	<0.005	<0.001	0.06	0.005
D00166121	0.0008	16.4	<0.005	<0.001	0.06	0.005
D00166122	0.0007	16.6	<0.005	<0.001	0.05	0.004
D00166123	0.0007	16.1	<0.005	<0.001	0.05	0.004
D00166124	0.0007	15.7	<0.005	<0.001	0.04	0.004
D00166125	0.0007	16.0	<0.005	<0.001	0.05	0.004
D00166126	0.0007	15.9	<0.005	<0.001	0.04	0.004
D00166127	0.0007	16.1	<0.005	<0.001	0.04	0.004
D00166128	0.0007	16.2	<0.005	<0.001	0.04	0.004

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-D018/ 60 core
60

ANALYSIS REPORT BBM22-21162

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
D00166129	0.0007	16.0	<0.005	<0.001	0.04	0.004
D00166130	0.0007	16.4	<0.005	<0.001	0.05	0.004
D00166131	0.0006	14.6	<0.005	0.002	0.06	0.002
D00166132	0.0007	16.3	<0.005	<0.001	0.05	0.004
D00166133	0.0008	16.9	<0.005	<0.001	0.05	0.005
D00166134	0.0007	16.1	<0.005	<0.001	0.05	0.004
D00166135	0.0007	16.0	<0.005	<0.001	0.05	0.004
D00166136	<0.0005	27.7	<0.005	0.006	<0.01	<0.001
D00166137	0.0006	16.8	<0.005	<0.001	0.07	0.004
D00166138	0.0007	16.8	<0.005	<0.001	0.05	0.004
D00166139	0.0007	16.5	<0.005	<0.001	0.05	0.004
D00166140	0.0008	16.7	<0.005	<0.001	0.05	0.004
D00166141	0.0008	16.9	<0.005	<0.001	0.05	0.004
D00166142	0.0006	16.3	<0.005	<0.001	0.05	0.004
D00166143	0.0007	16.9	<0.005	<0.001	0.05	0.004
D00166144	0.0008	16.9	<0.005	<0.001	0.05	0.005
D00166145	0.0007	16.8	<0.005	0.001	0.08	0.005
D00166146	0.0005	17.4	<0.005	<0.001	0.09	0.005
*Dup D00166125	0.0007	16.0	<0.005	<0.001	0.05	0.004
*Rep D00166088	0.0038	21.2	<0.005	0.023	1.57	0.032
*Std OREAS 70b	0.0012	21.9	<0.005	0.007	0.18	0.006
*Rep D00166103	0.0007	16.3	<0.005	<0.001	0.04	0.004
*Std OREAS 680	0.0021	19.8	<0.005	0.042	0.50	0.021
*Std OREAS 681	0.0026	23.1	<0.005	0.047	0.57	0.024
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001
*Std OREAS 681	0.0027	23.9	<0.005	0.048	0.59	0.025
*Rep D00166137	0.0006	16.8	<0.005	<0.001	0.07	0.004
*Std OREAS 70b	0.0012	22.5	<0.005	0.008	0.18	0.006
*Std OREAS 680	0.0022	20.5	<0.005	0.044	0.52	0.022
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-D018/ 60 core
60

ANALYSIS REPORT BBM22-21162

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
D00166087	<0.005	0.0051	0.016	0.168	-
D00166088	<0.005	0.0055	0.016	0.204	-
D00166089	<0.005	0.0051	0.015	0.204	-
D00166090	<0.005	0.0055	0.016	0.197	-
D00166091	<0.005	<0.0005	0.006	7.230	-
D00166092	<0.005	0.0005	0.007	0.101	-
D00166093	<0.005	<0.0005	0.007	0.081	2.66
D00166094	<0.005	<0.0005	0.008	0.074	-
D00166095	<0.005	<0.0005	0.007	0.075	-
D00166096	<0.005	<0.0005	0.002	0.006	-
D00166097	<0.005	<0.0005	0.005	0.066	-
D00166098	<0.005	<0.0005	0.006	0.068	-
D00166099	<0.005	<0.0005	0.007	0.073	-
D00166100	<0.005	<0.0005	0.006	0.069	-
D00166101	<0.005	<0.0005	0.007	0.063	-
D00166102	<0.005	<0.0005	0.007	0.064	-
D00166103	<0.005	<0.0005	0.007	0.070	-
D00166104	<0.005	<0.0005	0.008	0.070	-
D00166105	<0.005	<0.0005	0.007	0.074	-
D00166106	<0.005	<0.0005	0.005	0.061	-
D00166107	<0.005	<0.0005	0.007	0.073	-
D00166108	<0.005	<0.0005	0.006	0.070	-
D00166109	<0.005	<0.0005	0.007	0.074	-
D00166110	<0.005	<0.0005	0.006	0.075	-
D00166111	<0.005	0.0010	0.010	0.318	-
D00166112	<0.005	<0.0005	0.008	0.078	-
D00166113	<0.005	<0.0005	0.007	0.075	-
D00166114	<0.005	<0.0005	0.007	0.079	-
D00166115	<0.005	<0.0005	0.006	0.081	-
D00166116	<0.005	<0.0005	0.002	0.005	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-D018/ 60 core
60

ANALYSIS REPORT BBM22-21162

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
D00166117	<0.005	<0.0005	0.007	0.075	-
D00166118	<0.005	<0.0005	0.007	0.078	-
D00166119	<0.005	0.0013	0.005	0.059	-
D00166120	<0.005	<0.0005	0.007	0.081	-
D00166121	<0.005	<0.0005	0.007	0.081	-
D00166122	<0.005	<0.0005	0.006	0.084	-
D00166123	<0.005	<0.0005	0.006	0.082	-
D00166124	<0.005	<0.0005	0.006	0.087	-
D00166125	<0.005	<0.0005	0.007	0.084	-
D00166126	<0.005	<0.0005	0.006	0.071	-
D00166127	<0.005	<0.0005	0.007	0.068	-
D00166128	<0.005	<0.0005	0.008	0.073	-
D00166129	<0.005	<0.0005	0.006	0.074	-
D00166130	<0.005	<0.0005	0.006	0.082	-
D00166131	<0.005	<0.0005	0.006	7.387	-
D00166132	<0.005	<0.0005	0.008	0.088	-
D00166133	<0.005	<0.0005	0.007	0.082	-
D00166134	<0.005	<0.0005	0.007	0.087	-
D00166135	<0.005	<0.0005	0.006	0.078	2.71
D00166136	<0.005	<0.0005	0.002	<0.005	-
D00166137	<0.005	<0.0005	0.007	0.074	-
D00166138	<0.005	<0.0005	0.008	0.072	-
D00166139	<0.005	<0.0005	0.007	0.077	-
D00166140	<0.005	<0.0005	0.006	0.024	-
D00166141	<0.005	<0.0005	0.007	0.022	-
D00166142	<0.005	<0.0005	0.007	0.022	-
D00166143	<0.005	<0.0005	0.007	0.015	-
D00166144	<0.005	<0.0005	0.008	0.022	-
D00166145	<0.005	<0.0005	0.005	0.025	-
D00166146	<0.005	<0.0005	0.004	0.036	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-D018/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-21162

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
*Dup D00166125	<0.005	<0.0005	0.007	0.045	-
*Std GS314-2	-	-	-	2.637	-
*Rep D00166142	-	-	-	0.021	-
*Blk BLANK	-	-	-	<0.005	-
*Std GS314-5	-	-	-	0.097	-
*Blk BLANK	-	-	-	<0.005	-
*Rep D00166088	<0.005	0.0056	0.017	-	-
*Std OREAS 70b	<0.005	0.0011	0.010	-	-
*Rep D00166103	<0.005	<0.0005	0.007	-	-
*Std OREAS 680	<0.005	0.0016	0.227	-	-
*Std OREAS 681	<0.005	0.0018	0.008	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-
*Std OREAS 681	<0.005	0.0017	0.008	-	-
*Rep D00166137	<0.005	<0.0005	0.007	-	-
*Std OREAS 70b	<0.005	0.0010	0.010	-	-
*Std OREAS 680	<0.005	0.0015	0.231	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-
*Blk BLANK	-	-	-	0.005	-
*Std GS314-2	-	-	-	2.559	-
*Rep D00166106	-	-	-	0.064	-
*Rep D00166122	-	-	-	0.083	-
*Blk BLANK	-	-	-	<0.005	-
*Std GS314-5	-	-	-	0.109	-

SGS Canada Minerals Burnaby conforms to the requirements of ISO/IEC17025 for specific tests as listed on their scope of accreditation found at <https://www.scc.ca/en/search/laboratories/sgs>
 Tests and Elements marked with an "@" symbol in the report denote ISO/IEC17025 accreditation.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



ANALYSIS REPORT BBM22-21189

To CANADA NICKEL COMPANY INC
EDWIN ESCARRAGA
130 KING STREET WEST SUITE 1900
FIRST CANADIAN PLACE EXHANGER TOWER
TORONTO M5X 1E3
ON
CANADA

Order Number	PO#	Date Received	06-Sep-2022
Project	CRAWFORD	Date Analysed	09-Sep-2022 - 14-Nov-2022
Submission Number	CR22-C-A079 / 60 core	Date Completed	14-Nov-2022
Number of Samples	60	SGS Order Number	BBM22-21189

Methods Summary

Number of Sample	Method Code	Description
60	G_WGH_KG	Weight of samples received
60	GE_FAI31V5	Au, Pt, Pd, FAS, exploration grade, ICP-AES, 30g-5mL
60	GE_ICP90A50	Na2O2 Fusion, HNO3, ICPAES
60	GE_CSA06V	Total Sulphur and Carbon, IR Combustion
1	GS_PHY18V	Bulk Density (BD), Immersion, non-waxed (subcontracted)
26	GO_ICP90Q100	Ore grade Na2O2 Fusion, HNO3, ICPAES, 0.2g-100ml

Comments

Preparation of samples was performed at the SGS Lakefield site.

Analysis of samples was performed at the SGS Burnaby site.

Authorised Signatory

John Chiang
Laboratory Operations Manager



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- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

15-Nov-2022 12:42AM BBM_U0031617968

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MIN-M_COA_ROW-Last Modified Date: 05-Nov-2019



Order Number PO#
 Project CRAWFORD
 Submission Number CR22-C-A079 / 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-21189

Element Method	Wtkg G_WGH_KG	Au GE_FAI31V5	Pt GE_FAI31V5	Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
C00201287	3.25	<5	<10	<5	0.48	<0.003
C00201288	0.10	214	1850	908	7.29	<0.003
C00201289	3.03	<5	<10	<5	0.49	<0.003
C00201290	3.02	<5	<10	<5	0.46	<0.003
C00201291	3.07	<5	<10	<5	0.47	<0.003
C00201292	3.15	<5	<10	<5	0.48	<0.003
C00201293	2.70	<5	<10	<5	0.47	<0.003
C00201294	2.98	<5	<10	<5	0.50	<0.003
C00201295	3.14	<5	<10	<5	0.56	<0.003
C00201296	2.95	<5	<10	<5	1.57	<0.003
C00201297	2.77	<5	<10	<5	0.58	<0.003
C00201298	-	<5	<10	<5	0.55	<0.003
C00201299	2.99	<5	<10	<5	0.53	<0.003
C00201300	2.95	<5	<10	<5	0.49	<0.003
C00201301	3.11	<5	<10	<5	0.58	<0.003
C00201302	3.36	<5	<10	18	1.73	<0.003
C00201303	0.10	214	1870	896	7.13	<0.003
C00201304	2.80	<5	<10	<5	0.58	<0.003
C00201305	3.10	<5	<10	<5	0.64	<0.003
C00201306	3.22	<5	<10	<5	0.54	<0.003
C00201307	2.99	5	<10	<5	0.43	<0.003
C00201308	0.17	<5	<10	<5	11.86	<0.003
C00201309	2.80	<5	<10	22	0.41	<0.003
C00201310	3.12	<5	<10	<5	0.38	<0.003
C00201311	3.02	<5	<10	<5	0.35	<0.003
C00201312	3.08	<5	<10	<5	0.38	<0.003
C00201313	3.26	<5	<10	<5	1.07	<0.003
C00201314	2.90	<5	<10	<5	0.36	<0.003
C00201315	3.00	<5	<10	<5	0.34	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Project CRAWFORD
 Submission Number CR22-C-A079 / 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-21189

Element Method Lower Limit Upper Limit Unit	Wtkg G_WGH_KG 0.01 -- kg	Au GE_FAI31V5 5 10,000 ppb	Pt GE_FAI31V5 10 10,000 ppb	Pd GE_FAI31V5 5 10,000 ppb	Al GE_ICP90A50 0.01 25 %	As GE_ICP90A50 0.003 10 %
C00201316	2.95	<5	<10	6	0.33	<0.003
C00201317	2.89	<5	<10	<5	0.39	<0.003
C00201318	0.17	<5	<10	<5	12.75	<0.003
C00201319	2.70	6	<10	<5	0.41	<0.003
C00201320	2.76	<5	<10	<5	0.99	<0.003
C00201321	2.56	<5	<10	<5	0.39	<0.003
C00201322	3.00	<5	<10	<5	0.42	<0.003
C00201323	-	<5	<10	<5	0.41	<0.003
C00201324	2.42	<5	<10	<5	0.44	<0.003
C00201325	2.93	<5	<10	<5	0.42	<0.003
C00201326	2.52	<5	<10	<5	0.38	<0.003
C00201327	3.11	<5	<10	<5	0.35	<0.003
C00201328	0.10	211	1860	881	7.63	<0.003
C00201329	2.79	<5	<10	<5	0.32	<0.003
C00201330	2.94	<5	<10	<5	0.33	<0.003
C00201331	3.00	<5	<10	<5	0.34	<0.003
C00201332	2.88	<5	<10	5	0.37	<0.003
C00201333	2.77	<5	<10	<5	0.39	<0.003
C00201334	4.00	<5	<10	<5	0.31	<0.003
C00201335	2.74	<5	<10	<5	0.30	<0.003
C00201336	3.11	<5	<10	<5	0.29	<0.003
C00201337	2.26	<5	<10	5	0.35	<0.003
C00201338	0.20	<5	<10	<5	11.95	<0.003
C00201339	3.12	<5	<10	<5	0.74	<0.003
C00201340	3.22	<5	<10	<5	7.44	<0.003
C00201341	2.64	<5	<10	<5	8.57	<0.003
C00201342	3.93	<5	<10	<5	8.36	<0.003
C00201343	-	<5	<10	<5	8.76	<0.003
C00201344	3.15	<5	<10	<5	7.32	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Project CRAWFORD
 Submission Number CR22-C-A079 / 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-21189

Element	Wtkg	Au	Pt	Pd	Al	As
Method	G_WGH_KG	GE_FAI31V5	GE_FAI31V5	GE_FAI31V5	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
C00201345	3.44	<5	<10	<5	7.96	<0.003
C00201346	2.29	<5	<10	<5	7.78	<0.003
*Dup C00201325	-	<5	<10	<5	0.42	<0.003
*Blk BLANK	-	<5	<10	<5	-	-
*Rep C00201340	-	<5	<10	<5	-	-
*Std OREAS 45f	-	21	40	62	-	-
*Std OREAS 681	-	51	520	243	-	-
*Std CDN-PGMS-27	-	4590	1390	2140	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Std OREAS 45f	-	19	40	58	-	-
*Std CDN-PGMS-27	-	4730	1250	1950	-	-
*Rep C00201309	-	<5	<10	18	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Std OREAS 681	-	50	510	238	-	-
*Std OREAS 70b	-	-	-	-	3.77	0.014
*Std OREAS 681	-	-	-	-	7.69	<0.003
*Std OREAS 680	-	-	-	-	6.83	0.011
*Std OREAS 681	-	-	-	-	7.92	<0.003
*Std OREAS 680	-	-	-	-	7.14	0.012
*Blk BLANK	-	-	-	-	<0.01	<0.003
*Std OREAS 70b	-	-	-	-	3.75	0.015
*Std OREAS 680	-	-	-	-	7.19	0.010
*Rep C00201318	-	-	-	-	12.19	<0.003
*Blk BLANK	-	-	-	-	<0.01	<0.003
*Rep C00201335	-	-	-	-	0.28	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Project CRAWFORD
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 Number of Samples 60

ANALYSIS REPORT BBM22-21189

Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
C00201287	<0.001	<0.0005	0.3	<0.001	0.013	0.627
C00201288	0.019	<0.0005	5.5	<0.001	0.009	0.967
C00201289	<0.001	<0.0005	0.4	<0.001	0.012	0.612
C00201290	<0.001	<0.0005	0.3	<0.001	0.013	0.644
C00201291	<0.001	<0.0005	0.4	<0.001	0.012	0.601
C00201292	<0.001	<0.0005	0.2	<0.001	0.013	0.632
C00201293	<0.001	<0.0005	0.2	<0.001	0.012	0.608
C00201294	<0.001	<0.0005	0.6	<0.001	0.013	0.593
C00201295	<0.001	<0.0005	0.8	<0.001	0.012	0.610
C00201296	<0.001	<0.0005	4.7	<0.001	0.010	0.412
C00201297	<0.001	<0.0005	0.6	<0.001	0.011	0.581
C00201298	<0.001	<0.0005	0.3	<0.001	0.011	0.633
C00201299	<0.001	<0.0005	0.2	<0.001	0.012	0.636
C00201300	<0.001	<0.0005	0.2	<0.001	0.011	0.544
C00201301	<0.001	<0.0005	0.2	<0.001	0.011	0.550
C00201302	<0.001	<0.0005	6.6	<0.001	0.008	0.314
C00201303	0.017	<0.0005	5.3	<0.001	0.008	0.929
C00201304	<0.001	<0.0005	<0.1	<0.001	0.012	0.591
C00201305	<0.001	<0.0005	1.1	<0.001	0.012	0.523
C00201306	<0.001	<0.0005	0.4	<0.001	0.013	0.646
C00201307	<0.001	<0.0005	0.5	<0.001	0.013	0.702
C00201308	0.002	<0.0005	0.3	<0.001	<0.001	0.012
C00201309	<0.001	<0.0005	0.3	<0.001	0.012	0.630
C00201310	<0.001	<0.0005	0.2	<0.001	0.013	0.693
C00201311	<0.001	<0.0005	0.4	<0.001	0.012	0.601
C00201312	<0.001	<0.0005	0.4	<0.001	0.012	0.633
C00201313	0.009	<0.0005	2.4	<0.001	0.011	0.473
C00201314	<0.001	<0.0005	0.2	<0.001	0.013	0.587
C00201315	<0.001	<0.0005	<0.1	<0.001	0.013	0.600

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



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Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
C00201316	<0.001	<0.0005	0.9	<0.001	0.013	0.537
C00201317	<0.001	<0.0005	2.0	<0.001	0.013	0.606
C00201318	0.002	<0.0005	0.4	<0.001	<0.001	0.011
C00201319	<0.001	<0.0005	0.4	<0.001	0.011	0.632
C00201320	<0.001	<0.0005	0.9	<0.001	0.011	0.485
C00201321	<0.001	<0.0005	<0.1	<0.001	0.012	0.631
C00201322	<0.001	<0.0005	0.1	<0.001	0.014	0.609
C00201323	<0.001	<0.0005	0.1	<0.001	0.014	0.642
C00201324	<0.001	<0.0005	<0.1	<0.001	0.014	0.616
C00201325	<0.001	<0.0005	0.2	<0.001	0.014	0.657
C00201326	<0.001	<0.0005	1.5	<0.001	0.012	0.670
C00201327	<0.001	<0.0005	0.3	<0.001	0.012	0.707
C00201328	0.018	<0.0005	5.1	<0.001	0.009	1.036
C00201329	<0.001	<0.0005	<0.1	<0.001	0.011	0.644
C00201330	<0.001	<0.0005	<0.1	<0.001	0.012	0.698
C00201331	<0.001	<0.0005	0.7	<0.001	0.012	0.654
C00201332	<0.001	<0.0005	0.7	<0.001	0.011	0.653
C00201333	<0.001	<0.0005	0.6	<0.001	0.011	0.754
C00201334	<0.001	<0.0005	0.9	<0.001	0.011	0.621
C00201335	<0.001	<0.0005	0.1	<0.001	0.011	0.742
C00201336	<0.001	<0.0005	0.3	<0.001	0.011	0.675
C00201337	<0.001	<0.0005	0.3	<0.001	0.011	0.642
C00201338	0.002	<0.0005	0.3	<0.001	<0.001	0.009
C00201339	<0.001	<0.0005	1.3	<0.001	0.011	0.648
C00201340	0.032	<0.0005	6.1	<0.001	0.003	0.014
C00201341	0.022	<0.0005	5.4	<0.001	0.003	0.014
C00201342	0.049	<0.0005	4.5	<0.001	0.003	0.016
C00201343	0.043	<0.0005	4.8	<0.001	0.003	0.014
C00201344	0.016	<0.0005	6.3	<0.001	0.003	0.011

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



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Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
C00201345	0.029	<0.0005	4.9	<0.001	0.004	0.016
C00201346	0.015	<0.0005	4.8	<0.001	0.004	0.018
*Dup C00201325	<0.001	<0.0005	0.4	<0.001	0.014	0.639
*Std OREAS 70b	0.021	<0.0005	3.1	<0.001	0.008	0.124
*Std OREAS 681	0.044	<0.0005	6.1	<0.001	0.005	0.218
*Std OREAS 680	0.068	<0.0005	5.7	<0.001	0.033	0.211
*Std OREAS 681	0.043	<0.0005	6.1	<0.001	0.005	0.212
*Std OREAS 680	0.067	<0.0005	5.8	0.002	0.034	0.212
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	<0.001
*Std OREAS 70b	0.020	<0.0005	3.1	<0.001	0.008	0.122
*Std OREAS 680	0.062	<0.0005	5.7	0.002	0.032	0.210
*Rep C00201318	0.002	<0.0005	0.3	<0.001	<0.001	0.010
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	0.001
*Rep C00201335	<0.001	<0.0005	0.1	<0.001	0.010	0.659

Element	Cu	Fe	K	La	Li	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00201287	<0.001	6.42	<0.1	<0.001	<0.001	>25.00
C00201288	0.045	7.55	0.5	<0.001	<0.001	8.83
C00201289	<0.001	6.29	<0.1	<0.001	<0.001	24.76
C00201290	<0.001	6.19	<0.1	<0.001	<0.001	>25.00
C00201291	<0.001	5.90	<0.1	<0.001	<0.001	24.69
C00201292	<0.001	6.38	<0.1	<0.001	<0.001	>25.00
C00201293	<0.001	6.04	<0.1	<0.001	<0.001	24.67
C00201294	<0.001	6.78	<0.1	<0.001	<0.001	24.50
C00201295	<0.001	6.08	<0.1	<0.001	<0.001	23.58

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



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Element	Cu	Fe	K	La	Li	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00201296	<0.001	5.71	<0.1	<0.001	<0.001	20.24
C00201297	<0.001	6.35	<0.1	<0.001	<0.001	24.05
C00201298	<0.001	6.23	<0.1	<0.001	<0.001	>25.00
C00201299	<0.001	6.29	<0.1	<0.001	<0.001	>25.00
C00201300	<0.001	6.07	<0.1	<0.001	<0.001	24.63
C00201301	<0.001	6.22	<0.1	<0.001	<0.001	24.24
C00201302	<0.001	4.80	<0.1	<0.001	<0.001	19.09
C00201303	0.039	7.17	0.5	<0.001	<0.001	8.54
C00201304	<0.001	6.10	<0.1	<0.001	<0.001	24.87
C00201305	<0.001	5.48	<0.1	<0.001	<0.001	21.04
C00201306	<0.001	6.10	<0.1	<0.001	<0.001	22.86
C00201307	<0.001	5.61	<0.1	<0.001	<0.001	22.21
C00201308	<0.001	0.55	3.9	<0.001	0.003	0.09
C00201309	<0.001	6.05	<0.1	<0.001	<0.001	23.29
C00201310	<0.001	6.03	<0.1	<0.001	<0.001	23.41
C00201311	<0.001	5.76	<0.1	<0.001	<0.001	22.01
C00201312	<0.001	5.19	<0.1	<0.001	<0.001	21.22
C00201313	<0.001	5.55	0.3	<0.001	<0.001	18.43
C00201314	<0.001	5.66	<0.1	<0.001	<0.001	20.95
C00201315	<0.001	5.53	<0.1	<0.001	<0.001	20.50
C00201316	<0.001	6.24	<0.1	<0.001	<0.001	19.45
C00201317	<0.001	5.86	<0.1	<0.001	<0.001	19.94
C00201318	<0.001	0.57	4.2	<0.001	0.003	0.10
C00201319	<0.001	4.37	<0.1	<0.001	<0.001	23.48
C00201320	<0.001	4.25	<0.1	<0.001	<0.001	23.88
C00201321	<0.001	3.89	<0.1	<0.001	<0.001	23.87
C00201322	<0.001	4.33	<0.1	<0.001	<0.001	23.59
C00201323	<0.001	4.48	<0.1	<0.001	<0.001	24.57
C00201324	<0.001	4.37	<0.1	<0.001	<0.001	>25.00

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Element	Cu	Fe	K	La	Li	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00201325	<0.001	4.45	<0.1	<0.001	<0.001	24.08
C00201326	<0.001	5.63	<0.1	<0.001	<0.001	>25.00
C00201327	<0.001	6.02	<0.1	<0.001	<0.001	>25.00
C00201328	0.041	7.91	0.5	<0.001	<0.001	8.84
C00201329	<0.001	5.09	<0.1	<0.001	<0.001	24.46
C00201330	<0.001	5.72	<0.1	<0.001	<0.001	>25.00
C00201331	<0.001	5.60	<0.1	<0.001	<0.001	>25.00
C00201332	<0.001	5.76	<0.1	<0.001	<0.001	>25.00
C00201333	<0.001	6.16	<0.1	<0.001	<0.001	>25.00
C00201334	<0.001	6.61	<0.1	<0.001	<0.001	>25.00
C00201335	<0.001	6.60	<0.1	<0.001	<0.001	>25.00
C00201336	<0.001	6.05	<0.1	<0.001	<0.001	23.87
C00201337	<0.001	6.02	<0.1	<0.001	<0.001	24.84
C00201338	<0.001	0.55	3.8	<0.001	0.003	0.14
C00201339	<0.001	5.98	<0.1	<0.001	<0.001	24.89
C00201340	0.005	6.93	1.7	0.002	0.019	5.97
C00201341	0.002	7.07	0.6	0.002	0.007	3.27
C00201342	0.002	6.79	1.2	0.001	0.014	3.53
C00201343	0.002	7.11	1.1	0.001	0.012	3.91
C00201344	0.004	6.50	1.9	0.001	0.005	3.24
C00201345	0.004	7.12	2.5	0.002	0.016	3.80
C00201346	0.005	7.31	1.7	0.002	0.010	3.89
*Dup C00201325	<0.001	4.71	<0.1	<0.001	<0.001	>25.00
*Std OREAS 70b	0.005	5.58	0.6	0.002	0.004	13.94
*Std OREAS 681	0.027	7.49	1.5	0.002	0.002	5.21
*Std OREAS 680	0.919	11.80	1.3	0.002	0.002	3.67
*Std OREAS 681	0.027	7.65	1.3	0.002	0.001	5.13
*Std OREAS 680	0.927	12.04	1.3	0.002	0.001	3.74
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	<0.01

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Element	Cu	Fe	K	La	Li	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
*Std OREAS 70b	0.004	5.56	0.6	0.001	0.003	13.52
*Std OREAS 680	0.865	11.82	1.3	0.002	0.001	3.72
*Rep C00201318	<0.001	0.54	4.1	<0.001	0.003	0.09
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	<0.01
*Rep C00201335	<0.001	6.37	<0.1	<0.001	<0.001	>25.00

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00201287	0.086	<0.001	0.227	<0.01	<0.002	<0.005
C00201288	0.119	<0.001	0.118	0.06	<0.002	<0.005
C00201289	0.094	<0.001	0.211	<0.01	<0.002	<0.005
C00201290	0.090	<0.001	0.228	<0.01	<0.002	<0.005
C00201291	0.085	<0.001	0.226	0.02	<0.002	<0.005
C00201292	0.092	<0.001	0.233	<0.01	<0.002	<0.005
C00201293	0.082	<0.001	0.228	<0.01	<0.002	<0.005
C00201294	0.090	<0.001	0.225	0.02	<0.002	<0.005
C00201295	0.096	<0.001	0.215	0.01	<0.002	<0.005
C00201296	0.126	<0.001	0.149	0.01	<0.002	<0.005
C00201297	0.098	<0.001	0.221	<0.01	<0.002	<0.005
C00201298	0.103	<0.001	0.247	0.02	<0.002	<0.005
C00201299	0.103	<0.001	0.240	<0.01	<0.002	<0.005
C00201300	0.096	<0.001	0.234	<0.01	<0.002	<0.005
C00201301	0.096	<0.001	0.242	0.01	<0.002	<0.005
C00201302	0.119	<0.001	0.138	0.04	<0.002	<0.005
C00201303	0.120	<0.001	0.117	0.06	<0.002	<0.005
C00201304	0.094	<0.001	0.232	<0.01	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



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Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00201305	0.086	<0.001	0.213	<0.01	<0.002	<0.005
C00201306	0.091	<0.001	0.217	<0.01	<0.002	<0.005
C00201307	0.091	<0.001	0.229	<0.01	<0.002	<0.005
C00201308	0.011	<0.001	<0.001	<0.01	<0.002	<0.005
C00201309	0.095	<0.001	0.223	<0.01	<0.002	<0.005
C00201310	0.095	<0.001	0.224	<0.01	<0.002	<0.005
C00201311	0.085	<0.001	0.212	0.01	<0.002	<0.005
C00201312	0.081	<0.001	0.196	<0.01	<0.002	<0.005
C00201313	0.102	<0.001	0.168	<0.01	<0.002	<0.005
C00201314	0.084	<0.001	0.193	<0.01	<0.002	<0.005
C00201315	0.079	<0.001	0.194	<0.01	<0.002	<0.005
C00201316	0.084	<0.001	0.187	<0.01	<0.002	<0.005
C00201317	0.074	<0.001	0.200	<0.01	<0.002	<0.005
C00201318	0.013	<0.001	0.001	0.01	<0.002	<0.005
C00201319	0.072	<0.001	0.219	<0.01	<0.002	<0.005
C00201320	0.101	<0.001	0.176	<0.01	<0.002	<0.005
C00201321	0.067	<0.001	0.198	<0.01	<0.002	<0.005
C00201322	0.069	<0.001	0.192	<0.01	<0.002	<0.005
C00201323	0.072	<0.001	0.188	<0.01	<0.002	<0.005
C00201324	0.072	<0.001	0.184	<0.01	<0.002	<0.005
C00201325	0.090	<0.001	0.166	<0.01	<0.002	<0.005
C00201326	0.086	<0.001	0.195	0.01	<0.002	<0.005
C00201327	0.077	<0.001	0.213	0.01	<0.002	<0.005
C00201328	0.126	<0.001	0.126	0.05	<0.002	<0.005
C00201329	0.073	<0.001	0.176	<0.01	<0.002	<0.005
C00201330	0.072	<0.001	0.181	<0.01	<0.002	<0.005
C00201331	0.088	<0.001	0.186	0.03	<0.002	<0.005
C00201332	0.083	<0.001	0.233	<0.01	<0.002	<0.005
C00201333	0.087	<0.001	0.253	<0.01	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Project CRAWFORD
 Submission Number CR22-C-A079 / 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-21189

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00201334	0.088	<0.001	0.243	0.01	<0.002	<0.005
C00201335	0.094	<0.001	0.234	<0.01	<0.002	<0.005
C00201336	0.086	<0.001	0.193	0.01	<0.002	<0.005
C00201337	0.095	<0.001	0.203	<0.01	<0.002	<0.005
C00201338	0.011	<0.001	<0.001	<0.01	<0.002	<0.005
C00201339	0.080	<0.001	0.258	<0.01	<0.002	<0.005
C00201340	0.144	<0.001	0.007	0.08	<0.002	<0.005
C00201341	0.109	<0.001	0.007	0.08	<0.002	<0.005
C00201342	0.088	<0.001	0.006	0.10	<0.002	<0.005
C00201343	0.098	<0.001	0.006	0.08	<0.002	<0.005
C00201344	0.099	<0.001	0.005	0.07	<0.002	<0.005
C00201345	0.101	<0.001	0.009	0.07	<0.002	<0.005
C00201346	0.106	<0.001	0.009	0.08	<0.002	<0.005
*Dup C00201325	0.093	<0.001	0.182	<0.01	<0.002	<0.005
*Std OREAS 70b	0.119	<0.001	0.227	0.07	<0.002	<0.005
*Std OREAS 681	0.136	<0.001	0.052	0.13	<0.002	<0.005
*Std OREAS 680	0.128	<0.001	2.188	0.12	0.265	<0.005
*Std OREAS 681	0.128	<0.001	0.050	0.15	<0.002	<0.005
*Std OREAS 680	0.126	<0.001	2.162	0.13	0.250	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	0.01	<0.002	<0.005
*Std OREAS 70b	0.110	<0.001	0.215	0.03	<0.002	<0.005
*Std OREAS 680	0.131	<0.001	2.123	0.14	0.265	<0.005
*Rep C00201318	0.012	<0.001	<0.001	<0.01	<0.002	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	<0.01	<0.002	<0.005
*Rep C00201335	0.090	<0.001	0.231	<0.01	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Project CRAWFORD
 Submission Number CR22-C-A079 / 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-21189

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00201287	<0.0005	16.1	<0.005	<0.001	0.03	0.002
C00201288	0.0017	22.6	<0.005	0.027	0.27	0.018
C00201289	<0.0005	16.2	<0.005	<0.001	0.02	0.002
C00201290	<0.0005	16.2	<0.005	<0.001	0.02	0.002
C00201291	<0.0005	16.0	<0.005	<0.001	0.03	0.002
C00201292	<0.0005	16.7	<0.005	<0.001	0.02	0.002
C00201293	<0.0005	16.5	<0.005	<0.001	0.03	0.002
C00201294	<0.0005	16.2	<0.005	<0.001	0.03	0.002
C00201295	<0.0005	15.5	<0.005	<0.001	0.02	0.002
C00201296	0.0017	17.3	<0.005	0.002	0.07	0.006
C00201297	<0.0005	16.3	<0.005	<0.001	0.02	0.003
C00201298	<0.0005	16.8	<0.005	<0.001	0.02	0.003
C00201299	<0.0005	16.9	<0.005	<0.001	0.02	0.003
C00201300	<0.0005	16.1	<0.005	<0.001	0.02	0.002
C00201301	<0.0005	16.6	<0.005	<0.001	0.02	0.002
C00201302	0.0010	15.2	<0.005	0.002	0.05	0.003
C00201303	0.0018	22.1	<0.005	0.027	0.26	0.019
C00201304	<0.0005	16.7	<0.005	<0.001	0.03	0.002
C00201305	<0.0005	15.2	<0.005	<0.001	0.02	0.002
C00201306	<0.0005	16.4	<0.005	<0.001	0.03	0.003
C00201307	<0.0005	15.6	<0.005	<0.001	0.02	0.002
C00201308	<0.0005	26.4	<0.005	0.005	<0.01	<0.001
C00201309	<0.0005	16.0	<0.005	<0.001	0.02	0.002
C00201310	<0.0005	16.3	<0.005	<0.001	0.02	0.002
C00201311	<0.0005	15.5	0.005	<0.001	0.02	0.002
C00201312	<0.0005	15.5	<0.005	<0.001	0.02	0.002
C00201313	0.0009	15.6	<0.005	0.002	0.04	0.003
C00201314	<0.0005	15.4	<0.005	<0.001	0.02	0.002
C00201315	<0.0005	15.7	<0.005	<0.001	0.02	0.002

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Project CRAWFORD
 Submission Number CR22-C-A079 / 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-21189

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00201316	<0.0005	14.1	<0.005	<0.001	0.02	0.002
C00201317	<0.0005	14.9	<0.005	0.002	0.02	0.002
C00201318	<0.0005	28.3	<0.005	0.006	<0.01	<0.001
C00201319	<0.0005	16.4	<0.005	<0.001	0.02	0.002
C00201320	<0.0005	15.4	<0.005	<0.001	0.03	0.003
C00201321	<0.0005	16.3	<0.005	<0.001	0.02	0.002
C00201322	<0.0005	16.0	<0.005	<0.001	0.02	0.002
C00201323	<0.0005	16.4	<0.005	<0.001	0.02	0.002
C00201324	<0.0005	16.5	<0.005	<0.001	0.03	0.002
C00201325	<0.0005	15.7	<0.005	<0.001	0.02	0.002
C00201326	<0.0005	16.7	<0.005	0.002	0.02	0.002
C00201327	<0.0005	17.9	0.006	<0.001	0.02	0.002
C00201328	0.0017	23.9	<0.005	0.026	0.25	0.018
C00201329	<0.0005	15.5	<0.005	<0.001	0.02	0.002
C00201330	<0.0005	16.7	<0.005	<0.001	0.02	0.002
C00201331	<0.0005	15.9	<0.005	<0.001	0.02	0.002
C00201332	<0.0005	16.8	<0.005	<0.001	0.02	0.002
C00201333	<0.0005	16.9	<0.005	<0.001	0.02	0.001
C00201334	<0.0005	17.6	<0.005	0.001	0.02	0.001
C00201335	<0.0005	18.0	<0.005	<0.001	0.01	0.001
C00201336	<0.0005	15.8	<0.005	<0.001	0.01	0.001
C00201337	<0.0005	16.2	<0.005	<0.001	0.01	0.001
C00201338	<0.0005	26.5	<0.005	0.005	<0.01	<0.001
C00201339	<0.0005	18.9	<0.005	0.001	0.03	0.003
C00201340	0.0021	20.8	<0.005	0.028	0.48	0.020
C00201341	0.0024	24.9	<0.005	0.030	0.52	0.021
C00201342	0.0023	24.7	<0.005	0.030	0.52	0.021
C00201343	0.0023	25.8	<0.005	0.030	0.55	0.020
C00201344	0.0025	21.1	<0.005	0.035	0.51	0.021

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Project CRAWFORD
 Submission Number CR22-C-A079 / 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-21189

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00201345	0.0028	22.4	<0.005	0.026	0.55	0.021
C00201346	0.0028	23.0	<0.005	0.021	0.55	0.022
*Dup C00201325	<0.0005	16.8	<0.005	<0.001	0.02	0.002
*Std OREAS 70b	0.0012	22.9	<0.005	0.007	0.18	0.007
*Std OREAS 681	0.0027	23.1	<0.005	0.047	0.59	0.026
*Std OREAS 680	0.0021	19.5	<0.005	0.042	0.51	0.023
*Std OREAS 681	0.0025	23.5	<0.005	0.047	0.58	0.025
*Std OREAS 680	0.0019	20.0	<0.005	0.042	0.51	0.022
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001
*Std OREAS 70b	0.0009	21.9	<0.005	0.007	0.17	0.006
*Std OREAS 680	0.0021	20.1	<0.005	0.044	0.51	0.023
*Rep C00201318	<0.0005	27.1	<0.005	0.005	<0.01	<0.001
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001
*Rep C00201335	<0.0005	17.2	<0.005	<0.001	0.01	0.001

Element	W	Y	Zn	@S	Bulk Density	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_CSA06V	GS_PHY18V	GO_ICP90Q100
Lower Limit	0.005	0.0005	0.001	0.005	1	0.01
Upper Limit	4	2.5	5	30	--	30
Unit	%	%	%	%	g / cm ³	%
C00201287	<0.005	<0.0005	0.007	0.107	-	23.91
C00201288	<0.005	0.0008	0.012	0.197	-	-
C00201289	<0.005	<0.0005	0.007	0.119	-	-
C00201290	<0.005	<0.0005	0.007	0.113	-	23.70
C00201291	<0.005	<0.0005	0.007	0.116	-	-
C00201292	<0.005	<0.0005	0.007	0.115	-	24.04
C00201293	<0.005	<0.0005	0.007	0.113	-	-
C00201294	<0.005	<0.0005	0.007	0.114	-	-
C00201295	<0.005	<0.0005	0.007	0.122	-	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Project CRAWFORD
 Submission Number CR22-C-A079 / 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-21189

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V	Mg GO_ICP90Q100
Lower Limit	0.005	0.0005	0.001	0.005	1	0.01
Upper Limit	4	2.5	5	30	--	30
Unit	%	%	%	%	g / cm ³	%
C00201296	<0.005	<0.0005	0.007	0.103	-	-
C00201297	<0.005	<0.0005	0.007	0.126	-	-
C00201298	<0.005	<0.0005	0.008	0.129	-	24.15
C00201299	<0.005	<0.0005	0.008	0.122	-	24.42
C00201300	<0.005	<0.0005	0.007	0.120	-	-
C00201301	<0.005	<0.0005	0.006	0.123	-	-
C00201302	<0.005	<0.0005	0.006	0.094	-	-
C00201303	<0.005	0.0008	0.013	0.202	-	-
C00201304	<0.005	<0.0005	0.008	0.122	-	-
C00201305	<0.005	<0.0005	0.006	0.117	-	-
C00201306	<0.005	<0.0005	0.007	0.119	-	-
C00201307	<0.005	<0.0005	0.008	0.114	-	-
C00201308	<0.005	<0.0005	0.003	<0.005	-	-
C00201309	<0.005	<0.0005	0.007	0.123	-	-
C00201310	<0.005	<0.0005	0.008	0.117	-	-
C00201311	<0.005	<0.0005	0.007	0.123	-	-
C00201312	<0.005	<0.0005	0.006	0.123	2.65	-
C00201313	<0.005	<0.0005	0.005	0.117	-	-
C00201314	<0.005	<0.0005	0.007	0.131	-	-
C00201315	<0.005	<0.0005	0.006	0.128	-	-
C00201316	<0.005	<0.0005	0.005	0.065	-	-
C00201317	<0.005	<0.0005	0.006	0.060	-	-
C00201318	<0.005	<0.0005	0.003	0.006	-	-
C00201319	<0.005	<0.0005	0.007	0.068	-	-
C00201320	<0.005	<0.0005	0.005	0.062	-	-
C00201321	<0.005	<0.0005	0.007	0.060	-	-
C00201322	<0.005	<0.0005	0.006	0.052	-	-
C00201323	<0.005	<0.0005	0.006	0.054	-	-
C00201324	<0.005	<0.0005	0.005	0.055	-	26.29

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Project CRAWFORD
 Submission Number CR22-C-A079 / 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-21189

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V	Mg GO_ICP90Q100
Lower Limit	0.005	0.0005	0.001	0.005	1	0.01
Upper Limit	4	2.5	5	30	--	30
Unit	%	%	%	%	g / cm ³	%
C00201325	<0.005	<0.0005	0.007	0.055	-	-
C00201326	<0.005	<0.0005	0.006	0.054	-	24.55
C00201327	<0.005	<0.0005	0.006	0.054	-	25.38
C00201328	<0.005	0.0008	0.011	0.203	-	-
C00201329	<0.005	<0.0005	0.005	0.060	-	-
C00201330	<0.005	<0.0005	0.007	0.054	-	25.29
C00201331	<0.005	<0.0005	0.006	0.056	-	25.41
C00201332	<0.005	<0.0005	0.005	0.072	-	24.95
C00201333	<0.005	<0.0005	0.007	0.077	-	24.00
C00201334	<0.005	<0.0005	0.006	0.066	-	24.54
C00201335	<0.005	<0.0005	0.008	0.071	-	24.73
C00201336	<0.005	<0.0005	0.008	0.067	-	-
C00201337	<0.005	<0.0005	0.007	0.070	-	-
C00201338	<0.005	<0.0005	0.002	<0.005	-	-
C00201339	<0.005	<0.0005	0.007	0.087	-	-
C00201340	<0.005	0.0017	0.008	0.019	-	-
C00201341	<0.005	0.0019	0.005	0.011	-	-
C00201342	<0.005	0.0019	0.005	0.012	-	-
C00201343	<0.005	0.0018	0.006	0.013	-	-
C00201344	<0.005	0.0016	0.007	0.050	-	-
C00201345	<0.005	0.0018	0.006	0.012	-	-
C00201346	<0.005	0.0017	0.007	0.012	-	-
*Dup C00201325	<0.005	<0.0005	0.006	0.060	-	25.54
*Blk BLANK	-	-	-	<0.005	-	-
*Std GS314-2	-	-	-	2.626	-	-
*Rep C00201288	-	-	-	0.209	-	-
*Std GS314-5	-	-	-	0.100	-	-
*Blk BLANK	-	-	-	<0.005	-	-
*Rep C00201300	-	-	-	0.121	-	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Project CRAWFORD
 Submission Number CR22-C-A079 / 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-21189

Element	W	Y	Zn	@S	Bulk Density	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_CSA06V	GS_PHY18V	GO_ICP90Q100
Lower Limit	0.005	0.0005	0.001	0.005	1	0.01
Upper Limit	4	2.5	5	30	--	30
Unit	%	%	%	%	g / cm ³	%
*Std OREAS 70b	<0.005	0.0011	0.011	-	-	-
*Std OREAS 681	<0.005	0.0017	0.009	-	-	-
*Std OREAS 680	<0.005	0.0015	0.244	-	-	-
*Rep C00201336	-	-	-	0.067	-	-
*Std GS314-2	-	-	-	2.649	-	-
*Blk BLANK	-	-	-	<0.005	-	-
*Std GS314-5	-	-	-	0.102	-	-
*Blk BLANK	-	-	-	<0.005	-	-
*Std OREAS 681	<0.005	0.0018	0.010	-	-	-
*Std OREAS 680	<0.005	0.0016	0.236	-	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-	-
*Std OREAS 70b	<0.005	0.0010	0.011	-	-	-
*Std OREAS 680	<0.005	0.0016	0.255	-	-	-
*Rep C00201318	<0.005	<0.0005	0.002	-	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-	-
*Rep C00201335	<0.005	<0.0005	0.007	-	-	-

SGS Canada Minerals Burnaby conforms to the requirements of ISO/IEC17025 for specific tests as listed on their scope of accreditation found at <https://www.scc.ca/en/search/laboratories/sgs>
 Tests and Elements marked with an "@" symbol in the report denote ISO/IEC17025 accreditation.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



ANALYSIS REPORT BBM22-21194

To CANADA NICKEL COMPANY INC
EDWIN ESCARRAGA
130 KING STREET WEST SUITE 1900
FIRST CANADIAN PLACE EXHANGER TOWER
TORONTO M5X 1E3
ON
CANADA

Order Number	PO#	Date Received	06-Sep-2022
Project	CRAWFORD	Date Analysed	09-Sep-2022 - 28-Oct-2022
Submission Number	CR22-C-A081 / 60 core	Date Completed	01-Nov-2022
Number of Samples	60	SGS Order Number	BBM22-21194

Methods Summary

Number of Sample	Method Code	Description
60	G_WGH_KG	Weight of samples received
60	GE_FAI31V5	Au, Pt, Pd, FAS, exploration grade, ICP-AES, 30g-5mL
60	GE_ICP90A50	Na2O2 Fusion, HNO3, ICPAES
60	GE_CSA06V	Total Sulphur and Carbon, IR Combustion
1	GS_PHY18V	Bulk Density (BD), Immersion, non-waxed (subcontracted)
11	GO_FUZ90Q100	Ore grade Na2O2 Fusion, HNO3, ICPAES, 0.2g-100ml
11	GO_ICP90Q100	Ore grade Na2O2 Fusion, HNO3, ICPAES, 0.2g-100ml

Comments

Preparation of samples was performed at the SGS Lakefield site.

Analysis of samples was performed at the SGS Burnaby site.

Authorised Signatory

John Chiang
Laboratory Operations Manager



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- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

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Order Number PO#
 Project CRAWFORD
 Submission Number CR22-C-A081 / 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-21194

Element	Wtkg	Au	Pt	Pd	Al	As
Method	G_WGH_KG	GE_FAI31V5	GE_FAI31V5	GE_FAI31V5	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
C00201407	2.85	<5	<10	9	0.30	<0.003
C00201408	0.20	<5	<10	<5	12.63	<0.003
C00201409	2.76	<5	<10	8	0.36	<0.003
C00201410	2.83	<5	<10	6	0.29	<0.003
C00201411	2.65	<5	<10	6	0.32	<0.003
C00201412	2.77	<5	<10	7	0.28	<0.003
C00201413	2.89	<5	<10	11	0.34	<0.003
C00201414	2.81	<5	10	19	0.31	<0.003
C00201415	2.89	<5	10	32	0.51	<0.003
C00201416	2.79	<5	20	31	0.41	<0.003
C00201417	2.99	<5	10	32	0.34	<0.003
C00201418	0.09	5	<10	6	3.98	0.014
C00201419	2.91	<5	10	24	0.36	<0.003
C00201420	2.74	<5	10	21	0.45	<0.003
C00201421	2.93	<5	20	36	0.43	<0.003
C00201422	3.04	5	30	45	0.45	<0.003
C00201423	0.17	<5	<10	<5	12.01	<0.003
C00201424	2.96	<5	20	44	0.50	<0.003
C00201425	2.63	<5	20	53	0.44	<0.003
C00201426	2.84	<5	20	19	0.43	<0.003
C00201427	3.22	<5	20	28	0.37	<0.003
C00201428	-	<5	20	28	0.36	<0.003
C00201429	2.94	46	180	287	0.31	<0.003
C00201430	3.25	<5	<10	6	0.38	<0.003
C00201431	2.88	<5	<10	<5	0.36	<0.003
C00201432	2.79	<5	<10	<5	0.35	<0.003
C00201433	3.00	<5	<10	<5	0.33	<0.003
C00201434	2.83	<5	<10	<5	0.36	<0.003
C00201435	2.85	9	20	<5	0.40	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Project CRAWFORD
 Submission Number CR22-C-A081 / 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-21194

Element Method	Wtkg G_WGH_KG	Au GE_FAI31V5	Pt GE_FAI31V5	Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
C00201436	3.24	<5	<10	<5	0.38	<0.003
C00201437	3.02	<5	<10	<5	0.35	<0.003
C00201438	0.21	<5	<10	<5	12.49	<0.003
C00201439	3.06	<5	<10	<5	0.35	<0.003
C00201440	3.12	<5	<10	<5	0.33	<0.003
C00201441	2.35	<5	<10	<5	0.41	<0.003
C00201442	2.32	<5	<10	<5	0.28	<0.003
C00201443	-	<5	<10	<5	0.29	<0.003
C00201444	2.81	<5	<10	<5	0.30	<0.003
C00201445	3.17	<5	<10	<5	0.29	<0.003
C00201446	3.08	<5	<10	<5	0.30	<0.003
C00201447	3.13	<5	<10	<5	0.31	<0.003
C00201448	0.10	214	1930	926	7.39	<0.003
C00201449	3.02	<5	<10	<5	0.31	<0.003
C00201450	3.14	<5	<10	<5	0.47	<0.003
C00201451	3.56	<5	<10	<5	0.43	<0.003
C00201452	3.21	<5	<10	<5	0.37	<0.003
C00201453	2.91	<5	<10	<5	0.35	<0.003
C00201454	3.08	<5	<10	<5	0.34	<0.003
C00201455	3.06	<5	<10	<5	0.36	<0.003
C00201456	2.99	<5	<10	<5	0.36	<0.003
C00201457	2.71	<5	<10	<5	0.35	<0.003
C00201458	0.21	<5	<10	<5	11.76	<0.003
C00201459	2.85	<5	<10	<5	0.37	<0.003
C00201460	2.56	<5	<10	<5	0.38	<0.003
C00201461	2.95	<5	<10	<5	0.38	<0.003
C00201462	2.66	<5	<10	<5	0.32	<0.003
C00201463	0.09	5	<10	9	3.84	0.015
C00201464	3.05	<5	<10	<5	0.34	<0.003

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Order Number PO#
 Project CRAWFORD
 Submission Number CR22-C-A081 / 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-21194

Element	Wtkg	Au	Pt	Pd	Al	As
Method	G_WGH_KG	GE_FAI31V5	GE_FAI31V5	GE_FAI31V5	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
C00201465	3.06	<5	<10	<5	0.39	<0.003
C00201466	3.05	<5	<10	<5	0.34	<0.003
*Dup C00201445	-	<5	<10	<5	0.29	<0.003
*Rep C00201457	-	-	-	-	0.36	<0.003
*Std OREAS 680	-	-	-	-	7.03	0.010
*Std OREAS 70b	-	-	-	-	3.78	0.013
*Std OREAS 681	-	-	-	-	7.90	<0.003
*Blk BLANK	-	-	-	-	0.01	<0.003
*Blk BLANK	-	-	-	-	<0.01	<0.003
*Std OREAS 681	-	-	-	-	8.27	<0.003
*Std OREAS 680	-	-	-	-	7.28	0.011
*Std OREAS 70b	-	-	-	-	3.97	0.013
*Rep C00201433	-	-	-	-	0.33	<0.003
*Rep C00201438	-	-	-	-	12.22	<0.003
*Std OREAS 45f	-	14	30	44	-	-
*Rep C00201415	-	<5	<10	24	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Rep C00201455	-	<5	<10	<5	-	-
*Rep C00201466	-	<5	<10	<5	-	-
*Std OREAS 681	-	53	550	247	-	-

Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
C00201407	<0.001	<0.0005	0.3	<0.001	0.013	0.617
C00201408	0.002	<0.0005	0.4	<0.001	<0.001	0.031

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Order Number PO#
 Project CRAWFORD
 Submission Number CR22-C-A081 / 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-21194

Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
C00201409	<0.001	<0.0005	0.3	<0.001	0.014	0.652
C00201410	<0.001	<0.0005	0.3	<0.001	0.013	0.636
C00201411	<0.001	<0.0005	0.4	<0.001	0.013	0.640
C00201412	<0.001	<0.0005	0.4	<0.001	0.015	0.656
C00201413	<0.001	<0.0005	0.2	<0.001	0.014	0.662
C00201414	<0.001	<0.0005	0.3	<0.001	0.014	0.651
C00201415	<0.001	<0.0005	0.6	<0.001	0.012	0.502
C00201416	<0.001	<0.0005	0.3	<0.001	0.015	0.614
C00201417	<0.001	<0.0005	0.3	<0.001	0.015	0.622
C00201418	0.021	<0.0005	3.3	<0.001	0.008	0.129
C00201419	<0.001	<0.0005	0.3	<0.001	0.014	0.640
C00201420	<0.001	<0.0005	0.5	<0.001	0.013	0.593
C00201421	<0.001	<0.0005	0.4	<0.001	0.013	0.614
C00201422	<0.001	<0.0005	0.4	<0.001	0.013	0.603
C00201423	0.002	<0.0005	0.3	<0.001	<0.001	0.030
C00201424	<0.001	<0.0005	0.5	<0.001	0.012	0.606
C00201425	<0.001	<0.0005	0.3	<0.001	0.013	0.617
C00201426	<0.001	<0.0005	0.5	<0.001	0.013	0.507
C00201427	<0.001	<0.0005	0.3	<0.001	0.013	0.559
C00201428	0.001	<0.0005	0.4	<0.001	0.013	0.554
C00201429	<0.001	<0.0005	0.2	<0.001	0.014	0.620
C00201430	<0.001	<0.0005	0.2	<0.001	0.012	0.677
C00201431	<0.001	<0.0005	0.1	<0.001	0.012	0.728
C00201432	<0.001	<0.0005	0.1	<0.001	0.011	0.734
C00201433	<0.001	<0.0005	0.5	<0.001	0.011	0.703
C00201434	<0.001	<0.0005	0.3	<0.001	0.012	0.705
C00201435	<0.001	<0.0005	0.7	<0.001	0.011	0.713
C00201436	<0.001	<0.0005	0.5	<0.001	0.011	0.712
C00201437	<0.001	<0.0005	0.3	<0.001	0.011	0.709

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Order Number PO#
 Project CRAWFORD
 Submission Number CR22-C-A081 / 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-21194

Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
C00201438	0.002	<0.0005	0.4	<0.001	<0.001	0.023
C00201439	<0.001	<0.0005	0.2	<0.001	0.012	0.776
C00201440	<0.001	<0.0005	0.6	<0.001	0.011	0.721
C00201441	<0.001	<0.0005	0.4	<0.001	0.011	0.730
C00201442	<0.001	<0.0005	0.3	<0.001	0.012	0.766
C00201443	<0.001	<0.0005	0.3	<0.001	0.012	0.725
C00201444	<0.001	<0.0005	0.3	<0.001	0.012	0.746
C00201445	<0.001	<0.0005	0.2	<0.001	0.012	0.753
C00201446	<0.001	<0.0005	0.3	<0.001	0.012	0.778
C00201447	<0.001	<0.0005	0.4	<0.001	0.012	0.725
C00201448	0.019	<0.0005	5.6	<0.001	0.009	1.096
C00201449	<0.001	<0.0005	0.3	<0.001	0.011	0.651
C00201450	<0.001	<0.0005	0.2	<0.001	0.011	0.724
C00201451	<0.001	<0.0005	0.4	<0.001	0.011	0.767
C00201452	<0.001	<0.0005	0.1	<0.001	0.011	0.840
C00201453	<0.001	<0.0005	0.5	<0.001	0.011	0.776
C00201454	<0.001	<0.0005	0.1	<0.001	0.012	0.776
C00201455	<0.001	<0.0005	<0.1	<0.001	0.011	0.720
C00201456	<0.001	<0.0005	<0.1	<0.001	0.012	0.672
C00201457	<0.001	<0.0005	0.2	<0.001	0.011	0.730
C00201458	0.002	<0.0005	0.3	<0.001	<0.001	0.027
C00201459	<0.001	<0.0005	0.4	<0.001	0.011	0.763
C00201460	<0.001	<0.0005	0.3	<0.001	0.011	0.699
C00201461	<0.001	<0.0005	<0.1	<0.001	0.012	0.743
C00201462	<0.001	<0.0005	0.3	<0.001	0.011	0.734
C00201463	0.021	<0.0005	3.1	<0.001	0.008	0.128
C00201464	<0.001	<0.0005	0.3	<0.001	0.012	0.743
C00201465	<0.001	<0.0005	0.4	<0.001	0.011	0.775
C00201466	<0.001	<0.0005	0.3	<0.001	0.011	0.689

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Order Number PO#
 Project CRAWFORD
 Submission Number CR22-C-A081 / 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-21194

Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
*Dup C00201445	<0.001	<0.0005	0.2	<0.001	0.012	0.735
*Rep C00201457	<0.001	<0.0005	0.2	<0.001	0.011	0.753
*Std OREAS 680	0.066	<0.0005	5.6	0.002	0.030	0.218
*Std OREAS 70b	0.020	<0.0005	3.0	<0.001	0.007	0.127
*Std OREAS 681	0.043	<0.0005	6.0	<0.001	0.005	0.223
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	<0.001
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	<0.001
*Std OREAS 681	0.045	<0.0005	6.5	<0.001	0.005	0.218
*Std OREAS 680	0.067	<0.0005	6.0	0.002	0.032	0.217
*Std OREAS 70b	0.021	<0.0005	3.3	<0.001	0.008	0.125
*Rep C00201433	<0.001	<0.0005	0.5	<0.001	0.011	0.754
*Rep C00201438	0.002	<0.0005	0.4	<0.001	<0.001	0.025

Element	Cu	Fe	K	La	Li	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00201407	<0.001	5.85	<0.1	<0.001	<0.001	24.75
C00201408	<0.001	0.73	4.3	<0.001	0.003	0.07
C00201409	0.001	5.93	<0.1	<0.001	<0.001	24.41
C00201410	<0.001	5.90	<0.1	<0.001	<0.001	24.75
C00201411	<0.001	5.89	<0.1	<0.001	<0.001	24.53
C00201412	<0.001	5.87	<0.1	<0.001	<0.001	>25.00
C00201413	0.002	5.91	<0.1	<0.001	<0.001	24.80
C00201414	0.002	6.05	<0.1	<0.001	<0.001	24.42
C00201415	0.006	6.10	<0.1	<0.001	<0.001	24.59
C00201416	0.003	6.18	<0.1	<0.001	<0.001	24.93
C00201417	0.014	6.05	<0.1	<0.001	<0.001	24.43

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Order Number PO#
 Project CRAWFORD
 Submission Number CR22-C-A081 / 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-21194

Element	Cu	Fe	K	La	Li	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00201418	0.005	5.57	0.7	0.001	0.004	13.70
C00201419	0.004	5.99	<0.1	<0.001	<0.001	24.13
C00201420	0.003	5.92	<0.1	<0.001	<0.001	24.32
C00201421	0.001	5.82	<0.1	<0.001	<0.001	23.65
C00201422	0.002	6.06	<0.1	<0.001	<0.001	24.62
C00201423	<0.001	0.74	4.1	<0.001	0.003	0.08
C00201424	<0.001	5.60	<0.1	<0.001	<0.001	23.98
C00201425	0.015	6.02	<0.1	<0.001	<0.001	24.86
C00201426	<0.001	6.14	<0.1	<0.001	<0.001	24.50
C00201427	<0.001	6.04	<0.1	<0.001	<0.001	24.29
C00201428	<0.001	5.96	<0.1	<0.001	<0.001	23.92
C00201429	0.003	5.77	<0.1	<0.001	<0.001	24.30
C00201430	0.001	6.26	<0.1	<0.001	<0.001	24.84
C00201431	<0.001	6.16	<0.1	<0.001	<0.001	24.66
C00201432	<0.001	5.82	<0.1	<0.001	<0.001	24.65
C00201433	<0.001	5.77	<0.1	<0.001	<0.001	24.68
C00201434	<0.001	5.96	<0.1	<0.001	<0.001	>25.00
C00201435	<0.001	5.42	<0.1	<0.001	<0.001	24.72
C00201436	<0.001	5.91	<0.1	<0.001	<0.001	24.93
C00201437	<0.001	5.46	<0.1	<0.001	<0.001	>25.00
C00201438	<0.001	0.69	4.3	<0.001	0.004	0.12
C00201439	<0.001	5.47	<0.1	<0.001	<0.001	>25.00
C00201440	<0.001	5.60	<0.1	<0.001	<0.001	24.49
C00201441	<0.001	5.60	<0.1	<0.001	<0.001	>25.00
C00201442	<0.001	5.44	<0.1	<0.001	<0.001	24.45
C00201443	<0.001	5.59	<0.1	<0.001	<0.001	>25.00
C00201444	<0.001	5.55	<0.1	<0.001	<0.001	24.80
C00201445	<0.001	5.55	<0.1	<0.001	<0.001	>25.00
C00201446	<0.001	5.66	<0.1	<0.001	<0.001	>25.00

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Order Number PO#
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 Submission Number CR22-C-A081 / 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-21194

Element	Cu	Fe	K	La	Li	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00201447	<0.001	5.58	<0.1	<0.001	<0.001	>25.00
C00201448	0.044	7.28	0.6	<0.001	<0.001	8.58
C00201449	<0.001	5.69	<0.1	<0.001	<0.001	>25.00
C00201450	<0.001	5.44	<0.1	<0.001	<0.001	24.96
C00201451	<0.001	5.47	<0.1	<0.001	<0.001	24.91
C00201452	<0.001	5.25	<0.1	<0.001	<0.001	>25.00
C00201453	<0.001	5.39	<0.1	<0.001	<0.001	24.66
C00201454	<0.001	5.61	<0.1	<0.001	<0.001	24.55
C00201455	<0.001	5.62	<0.1	<0.001	<0.001	24.64
C00201456	<0.001	5.77	<0.1	<0.001	<0.001	24.71
C00201457	<0.001	5.28	<0.1	<0.001	<0.001	23.61
C00201458	<0.001	0.72	4.0	<0.001	0.004	0.10
C00201459	<0.001	5.31	<0.1	<0.001	<0.001	22.95
C00201460	<0.001	5.59	<0.1	<0.001	<0.001	24.04
C00201461	<0.001	5.56	<0.1	<0.001	<0.001	24.66
C00201462	<0.001	5.48	<0.1	<0.001	<0.001	24.49
C00201463	0.004	5.72	0.7	0.001	0.004	13.61
C00201464	<0.001	5.57	<0.1	<0.001	<0.001	24.22
C00201465	<0.001	5.72	<0.1	<0.001	<0.001	24.94
C00201466	<0.001	5.25	<0.1	<0.001	<0.001	23.70
*Dup C00201445	<0.001	5.54	<0.1	<0.001	<0.001	>25.00
*Rep C00201457	<0.001	5.48	<0.1	<0.001	<0.001	24.02
*Std OREAS 680	0.892	11.98	1.3	0.002	0.002	3.54
*Std OREAS 70b	0.005	5.67	0.6	0.001	0.004	13.07
*Std OREAS 681	0.026	7.57	1.4	0.002	0.001	4.98
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	<0.01
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	<0.01
*Std OREAS 681	0.029	7.57	1.5	0.002	0.002	5.25
*Std OREAS 680	0.954	11.61	1.4	0.002	0.002	3.68

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



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Element	Cu	Fe	K	La	Li	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
*Std OREAS 70b	0.005	5.53	0.7	0.001	0.004	13.90
*Rep C00201433	<0.001	5.76	<0.1	<0.001	<0.001	23.84
*Rep C00201438	<0.001	0.68	4.2	<0.001	0.004	0.11

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00201407	0.090	<0.001	0.158	<0.01	<0.002	<0.005
C00201408	0.013	<0.001	0.001	<0.01	<0.002	<0.005
C00201409	0.080	<0.001	0.207	<0.01	<0.002	<0.005
C00201410	0.088	<0.001	0.162	<0.01	<0.002	<0.005
C00201411	0.092	<0.001	0.172	<0.01	<0.002	<0.005
C00201412	0.095	<0.001	0.200	<0.01	<0.002	<0.005
C00201413	0.095	<0.001	0.223	<0.01	<0.002	<0.005
C00201414	0.089	<0.001	0.255	0.06	<0.002	<0.005
C00201415	0.080	<0.001	0.223	0.02	<0.002	<0.005
C00201416	0.087	<0.001	0.267	<0.01	<0.002	<0.005
C00201417	0.084	<0.001	0.349	<0.01	<0.002	<0.005
C00201418	0.117	<0.001	0.217	0.02	<0.002	<0.005
C00201419	0.086	<0.001	0.321	<0.01	<0.002	<0.005
C00201420	0.087	<0.001	0.313	<0.01	<0.002	<0.005
C00201421	0.089	<0.001	0.370	<0.01	<0.002	<0.005
C00201422	0.093	<0.001	0.276	<0.01	<0.002	<0.005
C00201423	0.013	<0.001	0.002	<0.01	<0.002	<0.005
C00201424	0.086	<0.001	0.266	<0.01	<0.002	<0.005
C00201425	0.090	<0.001	0.267	<0.01	<0.002	<0.005
C00201426	0.090	<0.001	0.351	<0.01	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



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Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00201427	0.090	<0.001	0.321	<0.01	<0.002	<0.005
C00201428	0.089	<0.001	0.312	0.03	<0.002	<0.005
C00201429	0.103	<0.001	0.303	<0.01	<0.002	<0.005
C00201430	0.103	<0.001	0.252	0.01	<0.002	<0.005
C00201431	0.090	<0.001	0.236	<0.01	<0.002	<0.005
C00201432	0.091	<0.001	0.242	<0.01	<0.002	<0.005
C00201433	0.093	<0.001	0.242	0.03	<0.002	<0.005
C00201434	0.097	<0.001	0.245	<0.01	<0.002	<0.005
C00201435	0.092	<0.001	0.253	<0.01	<0.002	<0.005
C00201436	0.089	<0.001	0.250	<0.01	<0.002	<0.005
C00201437	0.084	<0.001	0.255	<0.01	<0.002	<0.005
C00201438	0.013	<0.001	0.001	<0.01	<0.002	<0.005
C00201439	0.085	<0.001	0.257	<0.01	<0.002	<0.005
C00201440	0.088	<0.001	0.236	<0.01	<0.002	<0.005
C00201441	0.089	<0.001	0.239	<0.01	<0.002	<0.005
C00201442	0.087	<0.001	0.254	<0.01	<0.002	<0.005
C00201443	0.090	<0.001	0.271	<0.01	<0.002	<0.005
C00201444	0.092	<0.001	0.259	0.01	<0.002	<0.005
C00201445	0.089	<0.001	0.238	<0.01	<0.002	<0.005
C00201446	0.092	<0.001	0.276	<0.01	<0.002	<0.005
C00201447	0.088	<0.001	0.253	<0.01	<0.002	<0.005
C00201448	0.122	<0.001	0.125	0.04	<0.002	<0.005
C00201449	0.085	<0.001	0.251	<0.01	<0.002	<0.005
C00201450	0.082	<0.001	0.256	<0.01	<0.002	<0.005
C00201451	0.083	<0.001	0.269	<0.01	<0.002	<0.005
C00201452	0.092	<0.001	0.237	<0.01	<0.002	<0.005
C00201453	0.089	<0.001	0.257	<0.01	<0.002	<0.005
C00201454	0.083	<0.001	0.276	<0.01	<0.002	<0.005
C00201455	0.079	<0.001	0.244	<0.01	<0.002	<0.005

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Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00201456	0.076	<0.001	0.250	<0.01	<0.002	<0.005
C00201457	0.072	<0.001	0.232	0.01	<0.002	<0.005
C00201458	0.012	<0.001	<0.001	<0.01	<0.002	<0.005
C00201459	0.069	<0.001	0.261	<0.01	<0.002	<0.005
C00201460	0.071	<0.001	0.245	<0.01	<0.002	<0.005
C00201461	0.075	<0.001	0.247	<0.01	<0.002	<0.005
C00201462	0.084	<0.001	0.250	<0.01	<0.002	<0.005
C00201463	0.111	<0.001	0.211	0.03	<0.002	<0.005
C00201464	0.091	<0.001	0.251	<0.01	<0.002	<0.005
C00201465	0.097	<0.001	0.255	0.01	<0.002	<0.005
C00201466	0.086	<0.001	0.252	<0.01	<0.002	<0.005
*Dup C00201445	0.089	<0.001	0.265	<0.01	<0.002	<0.005
*Rep C00201457	0.075	<0.001	0.231	<0.01	<0.002	<0.005
*Std OREAS 680	0.123	<0.001	2.012	0.12	0.257	<0.005
*Std OREAS 70b	0.110	<0.001	0.211	0.03	<0.002	<0.005
*Std OREAS 681	0.126	<0.001	0.054	0.15	<0.002	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	<0.01	<0.002	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	<0.01	<0.002	<0.005
*Std OREAS 681	0.134	<0.001	0.052	0.12	<0.002	<0.005
*Std OREAS 680	0.128	<0.001	2.103	0.15	0.245	<0.005
*Std OREAS 70b	0.116	<0.001	0.217	0.01	<0.002	<0.005
*Rep C00201433	0.094	<0.001	0.230	<0.01	<0.002	<0.005
*Rep C00201438	0.012	<0.001	0.002	<0.01	<0.002	<0.005

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



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Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00201407	<0.0005	15.6	<0.005	<0.001	0.01	0.002
C00201408	<0.0005	27.3	<0.005	0.006	<0.01	<0.001
C00201409	<0.0005	16.0	<0.005	<0.001	0.01	0.002
C00201410	<0.0005	15.4	<0.005	<0.001	0.01	0.002
C00201411	<0.0005	15.1	<0.005	<0.001	0.02	0.002
C00201412	<0.0005	15.6	<0.005	<0.001	0.02	0.002
C00201413	<0.0005	15.5	<0.005	<0.001	0.02	0.002
C00201414	<0.0005	15.7	<0.005	<0.001	0.03	0.002
C00201415	<0.0005	15.9	<0.005	<0.001	0.02	0.003
C00201416	<0.0005	15.9	<0.005	<0.001	0.02	0.003
C00201417	<0.0005	15.6	<0.005	<0.001	0.02	0.002
C00201418	0.0010	23.0	<0.005	0.008	0.18	0.006
C00201419	<0.0005	15.6	<0.005	<0.001	0.02	0.002
C00201420	<0.0005	15.5	<0.005	<0.001	0.02	0.002
C00201421	<0.0005	15.3	<0.005	<0.001	0.02	0.002
C00201422	<0.0005	15.2	<0.005	<0.001	0.03	0.002
C00201423	<0.0005	26.1	<0.005	0.005	<0.01	<0.001
C00201424	<0.0005	16.0	<0.005	<0.001	0.03	0.003
C00201425	<0.0005	16.1	<0.005	<0.001	0.02	0.002
C00201426	<0.0005	15.7	<0.005	<0.001	0.02	0.002
C00201427	<0.0005	15.5	<0.005	<0.001	0.02	0.002
C00201428	<0.0005	15.4	<0.005	<0.001	0.03	0.002
C00201429	<0.0005	15.2	<0.005	<0.001	0.02	0.002
C00201430	<0.0005	15.7	<0.005	<0.001	0.02	0.002
C00201431	<0.0005	15.3	<0.005	<0.001	0.02	0.001
C00201432	<0.0005	16.1	<0.005	<0.001	0.02	0.002
C00201433	<0.0005	15.7	<0.005	<0.001	0.02	0.002
C00201434	<0.0005	15.8	<0.005	<0.001	0.02	0.002
C00201435	<0.0005	16.0	<0.005	<0.001	0.02	0.002

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Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00201436	<0.0005	15.9	<0.005	<0.001	0.02	0.002
C00201437	<0.0005	15.7	<0.005	<0.001	0.02	0.002
C00201438	<0.0005	27.1	<0.005	0.006	<0.01	<0.001
C00201439	<0.0005	15.5	<0.005	<0.001	0.02	0.001
C00201440	<0.0005	15.8	<0.005	<0.001	0.02	0.002
C00201441	<0.0005	16.3	<0.005	<0.001	0.02	0.002
C00201442	<0.0005	15.3	<0.005	<0.001	0.01	0.001
C00201443	<0.0005	15.8	<0.005	<0.001	0.01	0.002
C00201444	<0.0005	15.5	<0.005	<0.001	0.02	0.002
C00201445	<0.0005	15.7	<0.005	<0.001	0.01	0.002
C00201446	<0.0005	15.6	<0.005	<0.001	0.01	0.002
C00201447	<0.0005	15.7	<0.005	<0.001	0.01	0.002
C00201448	0.0015	22.2	<0.005	0.028	0.27	0.018
C00201449	<0.0005	16.1	<0.005	<0.001	0.01	0.002
C00201450	<0.0005	15.8	<0.005	<0.001	0.02	0.003
C00201451	<0.0005	15.9	<0.005	<0.001	0.02	0.002
C00201452	<0.0005	16.0	<0.005	<0.001	0.02	0.002
C00201453	<0.0005	15.7	<0.005	0.001	0.01	0.002
C00201454	<0.0005	15.7	<0.005	<0.001	0.01	0.002
C00201455	<0.0005	16.1	<0.005	<0.001	0.02	0.001
C00201456	<0.0005	15.8	<0.005	<0.001	0.02	0.002
C00201457	<0.0005	15.1	<0.005	<0.001	0.02	0.002
C00201458	<0.0005	26.1	<0.005	0.005	<0.01	<0.001
C00201459	<0.0005	15.0	<0.005	<0.001	0.02	0.002
C00201460	<0.0005	15.6	<0.005	<0.001	0.02	0.002
C00201461	<0.0005	16.1	<0.005	<0.001	0.02	0.002
C00201462	<0.0005	15.3	<0.005	<0.001	0.02	0.002
C00201463	0.0010	22.5	<0.005	0.008	0.17	0.006
C00201464	<0.0005	15.6	<0.005	<0.001	0.02	0.002

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Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00201465	<0.0005	16.1	<0.005	<0.001	0.02	0.002
C00201466	<0.0005	14.8	<0.005	<0.001	0.02	0.002
*Dup C00201445	<0.0005	15.7	<0.005	<0.001	0.01	0.002
*Rep C00201457	<0.0005	15.4	<0.005	<0.001	0.02	0.002
*Std OREAS 680	0.0018	19.6	<0.005	0.043	0.50	0.020
*Std OREAS 70b	0.0008	22.0	<0.005	0.008	0.17	0.006
*Std OREAS 681	0.0024	23.1	<0.005	0.047	0.56	0.024
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001
*Std OREAS 681	0.0026	23.8	<0.005	0.049	0.61	0.026
*Std OREAS 680	0.0019	19.8	<0.005	0.043	0.52	0.021
*Std OREAS 70b	0.0010	22.9	<0.005	0.008	0.19	0.006
*Rep C00201433	<0.0005	15.6	<0.005	<0.001	0.02	0.002
*Rep C00201438	<0.0005	26.6	<0.005	0.006	<0.01	<0.001

Element	W	Y	Zn	@S	Bulk Density	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_CSA06V	GS_PHY18V	GO_ICP90Q100
Lower Limit	0.005	0.0005	0.001	0.005	1	0.01
Upper Limit	4	2.5	5	30	--	30
Unit	%	%	%	%	g / cm ³	%
C00201407	<0.005	<0.0005	0.006	0.125	-	-
C00201408	<0.005	<0.0005	0.003	0.007	-	-
C00201409	<0.005	<0.0005	0.007	0.108	-	-
C00201410	<0.005	<0.0005	0.007	0.115	-	-
C00201411	<0.005	<0.0005	0.007	0.109	-	-
C00201412	<0.005	<0.0005	0.007	0.112	-	24.19
C00201413	<0.005	<0.0005	0.007	0.119	-	-
C00201414	<0.005	<0.0005	0.006	0.122	-	-
C00201415	<0.005	<0.0005	0.005	0.122	-	-

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Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V	Mg GO_ICP90Q100
Lower Limit	0.005	0.0005	0.001	0.005	1	0.01
Upper Limit	4	2.5	5	30	--	30
Unit	%	%	%	%	g / cm ³	%
C00201416	<0.005	<0.0005	0.008	0.127	-	-
C00201417	<0.005	<0.0005	0.007	0.153	-	-
C00201418	<0.005	0.0010	0.012	0.327	-	-
C00201419	<0.005	<0.0005	0.006	0.144	-	-
C00201420	<0.005	<0.0005	0.006	0.142	-	-
C00201421	<0.005	<0.0005	0.006	0.155	-	-
C00201422	<0.005	<0.0005	0.007	0.112	-	-
C00201423	<0.005	<0.0005	0.003	0.006	-	-
C00201424	<0.005	<0.0005	0.007	0.129	-	-
C00201425	<0.005	<0.0005	0.007	0.123	-	-
C00201426	<0.005	<0.0005	0.007	0.149	-	-
C00201427	<0.005	<0.0005	0.007	0.139	-	-
C00201428	<0.005	<0.0005	0.006	0.137	-	-
C00201429	<0.005	<0.0005	0.008	0.137	-	-
C00201430	<0.005	<0.0005	0.009	0.124	-	-
C00201431	<0.005	<0.0005	0.008	0.123	-	-
C00201432	<0.005	<0.0005	0.007	0.126	-	-
C00201433	<0.005	<0.0005	0.007	0.128	-	-
C00201434	<0.005	<0.0005	0.008	0.127	-	24.67
C00201435	<0.005	<0.0005	0.008	0.123	-	-
C00201436	<0.005	<0.0005	0.007	0.124	2.60	-
C00201437	<0.005	<0.0005	0.007	0.123	-	25.89
C00201438	<0.005	<0.0005	0.003	0.005	-	-
C00201439	<0.005	<0.0005	0.008	0.127	-	25.06
C00201440	<0.005	<0.0005	0.008	0.122	-	-
C00201441	<0.005	<0.0005	0.007	0.123	-	24.81
C00201442	<0.005	<0.0005	0.008	0.128	-	-
C00201443	<0.005	<0.0005	0.008	0.123	-	25.12
C00201444	<0.005	<0.0005	0.007	0.132	-	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Project CRAWFORD
 Submission Number CR22-C-A081 / 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-21194

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V	Mg GO_ICP90Q100
Lower Limit	0.005	0.0005	0.001	0.005	1	0.01
Upper Limit	4	2.5	5	30	--	30
Unit	%	%	%	%	g / cm ³	%
C00201445	<0.005	<0.0005	0.008	0.132	-	23.21
C00201446	<0.005	<0.0005	0.008	0.125	-	25.16
C00201447	<0.005	<0.0005	0.008	0.131	-	25.22
C00201448	<0.005	0.0009	0.012	0.195	-	-
C00201449	<0.005	<0.0005	0.007	0.126	-	24.71
C00201450	<0.005	<0.0005	0.007	0.131	-	-
C00201451	<0.005	<0.0005	0.008	0.126	-	-
C00201452	<0.005	<0.0005	0.010	0.131	-	24.46
C00201453	<0.005	<0.0005	0.011	0.124	-	-
C00201454	<0.005	<0.0005	0.010	0.127	-	-
C00201455	<0.005	<0.0005	0.010	0.133	-	-
C00201456	<0.005	<0.0005	0.010	0.125	-	-
C00201457	<0.005	<0.0005	0.010	0.120	-	-
C00201458	<0.005	<0.0005	0.002	<0.005	-	-
C00201459	<0.005	<0.0005	0.011	0.056	-	-
C00201460	<0.005	<0.0005	0.012	0.053	-	-
C00201461	<0.005	<0.0005	0.014	0.058	-	-
C00201462	<0.005	<0.0005	0.011	0.062	-	-
C00201463	<0.005	0.0010	0.012	0.295	-	-
C00201464	<0.005	<0.0005	0.011	0.088	-	-
C00201465	<0.005	<0.0005	0.011	0.060	-	-
C00201466	<0.005	<0.0005	0.009	0.060	-	-
*Dup C00201445	<0.005	<0.0005	0.008	0.128	-	24.85
*Rep C00201457	<0.005	<0.0005	0.010	-	-	-
*Std OREAS 680	<0.005	0.0016	0.229	-	-	-
*Std OREAS 70b	<0.005	0.0010	0.011	-	-	-
*Std OREAS 681	<0.005	0.0018	0.010	-	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-	-
*Blk BLANK	-	-	-	<0.005	-	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Project CRAWFORD
 Submission Number CR22-C-A081 / 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-21194

Element	W	Y	Zn	@S	Bulk Density	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_CSA06V	GS_PHY18V	GO_ICP90Q100
Lower Limit	0.005	0.0005	0.001	0.005	1	0.01
Upper Limit	4	2.5	5	30	--	30
Unit	%	%	%	%	g / cm ³	%
*Std GS314-2	-	-	-	2.537	-	-
*Rep C00201421	-	-	-	0.150	-	-
*Blk BLANK	-	-	-	<0.005	-	-
*Rep C00201441	-	-	-	0.126	-	-
*Std GS314-5	-	-	-	0.100	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-	-
*Std OREAS 681	<0.005	0.0018	0.010	-	-	-
*Std OREAS 680	<0.005	0.0016	0.238	-	-	-
*Std OREAS 70b	<0.005	0.0010	0.012	-	-	-
*Rep C00201433	<0.005	<0.0005	0.009	-	-	-
*Rep C00201438	<0.005	<0.0005	0.003	-	-	-
*Rep C00201465	-	-	-	0.061	-	-
*Blk BLANK	-	-	-	<0.005	-	-
*Std GS314-2	-	-	-	2.492	-	-

SGS Canada Minerals Burnaby conforms to the requirements of ISO/IEC17025 for specific tests as listed on their scope of accreditation found at <https://www.scc.ca/en/search/laboratories/sgs>
 Tests and Elements marked with an "@" symbol in the report denote ISO/IEC17025 accreditation.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



ANALYSIS REPORT BBM22-21471

To CANADA NICKEL COMPANY INC
EDWIN ESCARRAGA
130 KING STREET WEST SUITE 1900
FIRST CANADIAN PLACE EXHANGER TOWER
TORONTO M5X 1E3
ON
CANADA

Order Number	PO#	Date Received	12-Sep-2022
Submission Number	REI22-C-D019/ 60 core	Date Analysed	26-Sep-2022 - 26-Nov-2022
Number of Samples	60	Date Completed	26-Nov-2022
		SGS Order Number	BBM22-21471

Methods Summary

Number of Sample	Method Code	Description
60	G_WGH_KG	Weight of samples received
60	GE_FAI31V5	Au, Pt, Pd, FAS, exploration grade, ICP-AES, 30g-5mL
60	GE_ICP90A50	Na2O2 Fusion, HNO3, ICPAES
60	GE_CSA06V	Total Sulphur and Carbon, IR Combustion
1	GS_PHY18V	Bulk Density (BD), Immersion, non-waxed (subcontracted)

Comments

Preparation of samples was performed at the SGS Lakefield site.

Analysis of samples was performed at the SGS Burnaby site.

Authorised Signatory

John Chiang
Laboratory Operations Manager



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WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

27-Nov-2022 11:46PM BBM_U0032325075

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MIN-M_COA_ROW-Last Modified Date: 05-Nov-2019



Order Number PO#
 Submission Number REI22-C-D019/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-21471

Element Method	Wtkg G_WGH_KG	Au GE_FAI31V5	Pt GE_FAI31V5	Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
D00166147	3.14	<5	<10	<5	1.21	<0.003
D00166148	3.25	<5	10	12	0.82	<0.003
D00166149	2.90	<5	<10	12	0.85	<0.003
D00166150	3.16	<5	<10	7	0.83	<0.003
D00166151	0.09	25	210	158	1.18	0.004
D00166152	3.39	<5	<10	<5	0.91	<0.003
D00166153	3.33	<5	<10	6	0.83	<0.003
D00166154	3.38	<5	10	15	0.89	<0.003
D00166155	3.41	<5	<10	7	1.06	<0.003
D00166156	0.37	<5	<10	<5	12.34	<0.003
D00166157	3.08	<5	<10	7	0.86	<0.003
D00166158	3.34	<5	<10	5	0.87	<0.003
D00166159	3.26	<5	<10	<5	0.86	<0.003
D00166160	3.30	<5	<10	15	0.86	<0.003
D00166161	-	5	<10	8	0.87	<0.003
D00166162	3.44	<5	<10	5	0.83	<0.003
D00166163	3.25	<5	<10	7	0.80	<0.003
D00166164	3.08	<5	60	18	0.82	<0.003
D00166165	3.13	<5	<10	5	0.84	<0.003
D00166166	3.12	<5	10	6	0.83	<0.003
D00166167	3.31	<5	10	<5	0.78	<0.003
D00166168	2.95	<5	30	5	0.83	<0.003
D00166169	3.33	7	<10	<5	0.85	<0.003
D00166170	2.86	<5	10	5	0.82	<0.003
D00166171	0.08	8	<10	10	3.78	0.014
D00166172	3.42	<5	<10	<5	1.04	<0.003
D00166173	2.94	<5	<10	<5	0.84	<0.003
D00166174	3.25	<5	<10	<5	0.92	0.003
D00166175	2.74	<5	<10	<5	0.83	<0.003
D00166176	0.20	<5	<10	<5	12.10	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-D019/ 60 core
60

ANALYSIS REPORT BBM22-21471

Element Method	Wtkg G_WGH_KG	Au GE_FAI31V5	Pt GE_FAI31V5	Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
D00166177	3.17	<5	10	6	0.90	<0.003
D00166178	2.27	<5	20	<5	0.93	<0.003
D00166179	3.88	<5	20	5	1.03	<0.003
D00166180	2.66	<5	10	6	0.93	<0.003
D00166181	-	<5	<10	<5	0.92	<0.003
D00166182	3.19	<5	<10	<5	0.86	<0.003
D00166183	2.88	<5	10	6	0.85	<0.003
D00166184	3.08	<5	<10	<5	1.09	<0.003
D00166185	2.90	<5	<10	<5	0.91	<0.003
D00166186	3.39	<5	60	8	1.72	<0.003
D00166187	2.96	<5	20	11	1.10	<0.003
D00166188	3.27	<5	10	9	0.84	<0.003
D00166189	2.59	<5	40	12	0.84	<0.003
D00166190	1.91	<5	<10	6	0.84	<0.003
D00166191	0.08	24	<10	18	4.72	0.014
D00166192	2.67	<5	<10	<5	6.10	<0.003
D00166193	4.29	<5	<10	<5	6.31	<0.003
D00166194	4.03	<5	<10	<5	6.55	<0.003
D00166195	2.87	<5	<10	<5	6.43	<0.003
D00166196	0.36	<5	<10	<5	12.14	<0.003
D00166197	3.22	<5	<10	<5	1.83	<0.003
D00166198	3.06	6	30	74	0.85	<0.003
D00166199	3.59	<5	<10	<5	0.90	<0.003
D00166200	2.93	<5	<10	<5	0.92	<0.003
D00166201	3.75	<5	<10	<5	0.86	<0.003
D00166202	-	<5	<10	<5	0.90	<0.003
D00166203	2.62	<5	<10	<5	0.93	<0.003
D00166204	3.41	<5	<10	<5	1.02	<0.003
D00166205	3.72	<5	<10	<5	0.90	<0.003
D00166206	3.79	<5	<10	<5	0.89	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-D019/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-21471

Element	Wtkg	Au	Pt	Pd	Al	As
Method	G_WGH_KG	GE_FAI31V5	GE_FAI31V5	GE_FAI31V5	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
*Dup D00166185	-	<5	<10	<5	0.91	<0.003
*Std OREAS 682	-	-	-	-	8.80	<0.003
*Rep D00166195	-	-	-	-	6.72	<0.003
*Std OREAS 681	-	-	-	-	7.91	<0.003
*Blk BLANK	-	-	-	-	<0.01	<0.003
*Std OREAS 680	-	-	-	-	7.19	0.011
*Blk BLANK	-	-	-	-	<0.01	<0.003
*Std OREAS 680	-	-	-	-	7.06	0.011
*Std OREAS 70b	-	-	-	-	3.77	0.013
*Std OREAS 681	-	-	-	-	7.84	<0.003
*Rep D00166159	-	-	-	-	0.86	<0.003
*Std OREAS 682	-	-	-	-	8.97	<0.003
*Std OREAS 681	-	-	-	-	7.99	<0.003
*Rep D00166178	-	-	-	-	0.92	<0.003
*Std OREAS 680	-	-	-	-	7.01	0.011
*Blk BLANK	-	-	-	-	<0.01	<0.003
*Std OREAS 681	-	54	520	239	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Rep D00166154	-	7	20	13	-	-
*Std CDN-PGMS-27	-	4750	1340	2060	-	-
*Std OREAS 45f	-	21	40	59	-	-
*Rep D00166190	-	<5	<10	<5	-	-
*Rep D00166203	-	<5	<10	<5	-	-
*Blk BLANK	-	<5	<10	<5	-	-

Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-D019/ 60 core
60

ANALYSIS REPORT BBM22-21471

Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
D00166147	<0.001	<0.0005	1.2	<0.001	0.011	0.530
D00166148	<0.001	<0.0005	0.7	<0.001	0.014	0.512
D00166149	<0.001	<0.0005	0.7	<0.001	0.014	0.508
D00166150	<0.001	<0.0005	0.8	<0.001	0.014	0.518
D00166151	0.002	<0.0005	1.3	<0.001	0.057	0.181
D00166152	<0.001	<0.0005	1.1	<0.001	0.013	0.506
D00166153	<0.001	<0.0005	0.8	<0.001	0.014	0.535
D00166154	<0.001	<0.0005	0.8	<0.001	0.014	0.527
D00166155	<0.001	<0.0005	1.0	<0.001	0.014	0.507
D00166156	0.002	<0.0005	0.2	<0.001	<0.001	0.017
D00166157	<0.001	<0.0005	0.8	<0.001	0.014	0.506
D00166158	<0.001	<0.0005	0.6	<0.001	0.014	0.525
D00166159	<0.001	<0.0005	0.9	<0.001	0.014	0.514
D00166160	<0.001	<0.0005	0.7	<0.001	0.014	0.524
D00166161	<0.001	<0.0005	0.6	<0.001	0.014	0.529
D00166162	<0.001	<0.0005	0.8	<0.001	0.014	0.519
D00166163	<0.001	<0.0005	0.5	<0.001	0.014	0.520
D00166164	<0.001	<0.0005	0.6	<0.001	0.014	0.508
D00166165	<0.001	<0.0005	0.6	<0.001	0.014	0.553
D00166166	<0.001	<0.0005	0.7	<0.001	0.014	0.526
D00166167	<0.001	<0.0005	0.6	<0.001	0.014	0.564
D00166168	<0.001	<0.0005	0.8	<0.001	0.014	0.553
D00166169	<0.001	<0.0005	1.1	<0.001	0.014	0.515
D00166170	<0.001	<0.0005	0.7	<0.001	0.014	0.544
D00166171	0.020	<0.0005	3.1	<0.001	0.008	0.127
D00166172	<0.001	<0.0005	1.3	<0.001	0.013	0.503
D00166173	<0.001	<0.0005	0.7	<0.001	0.014	0.535
D00166174	<0.001	<0.0005	1.6	<0.001	0.013	0.506
D00166175	<0.001	<0.0005	1.6	<0.001	0.015	0.500
D00166176	0.002	<0.0005	0.3	<0.001	<0.001	0.012

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-D019/ 60 core
60

ANALYSIS REPORT BBM22-21471

Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
D00166177	<0.001	<0.0005	0.9	<0.001	0.014	0.518
D00166178	<0.001	<0.0005	0.5	<0.001	0.014	0.526
D00166179	<0.001	<0.0005	1.3	<0.001	0.013	0.491
D00166180	<0.001	<0.0005	1.0	<0.001	0.014	0.529
D00166181	<0.001	<0.0005	1.1	<0.001	0.014	0.535
D00166182	<0.001	<0.0005	1.2	<0.001	0.014	0.509
D00166183	<0.001	<0.0005	0.8	<0.001	0.014	0.520
D00166184	<0.001	<0.0005	1.0	<0.001	0.014	0.502
D00166185	<0.001	<0.0005	0.6	<0.001	0.014	0.528
D00166186	0.023	<0.0005	1.6	<0.001	0.013	0.451
D00166187	0.003	<0.0005	1.7	<0.001	0.014	0.476
D00166188	<0.001	<0.0005	2.6	<0.001	0.013	0.489
D00166189	<0.001	<0.0005	2.4	<0.001	0.014	0.504
D00166190	<0.001	<0.0005	3.2	<0.001	0.013	0.518
D00166191	0.033	<0.0005	2.8	<0.001	0.014	0.098
D00166192	0.028	<0.0005	7.0	<0.001	0.005	0.014
D00166193	0.031	<0.0005	6.5	<0.001	0.005	0.010
D00166194	0.025	<0.0005	6.4	0.002	0.005	0.010
D00166195	0.030	<0.0005	6.5	0.002	0.005	0.012
D00166196	0.002	<0.0005	0.2	<0.001	<0.001	0.008
D00166197	0.006	<0.0005	2.4	0.001	0.011	0.385
D00166198	<0.001	<0.0005	2.9	0.001	0.013	0.411
D00166199	<0.001	<0.0005	0.9	<0.001	0.013	0.532
D00166200	<0.001	<0.0005	0.4	0.001	0.012	0.504
D00166201	<0.001	<0.0005	0.2	<0.001	0.013	0.507
D00166202	<0.001	<0.0005	0.2	<0.001	0.013	0.553
D00166203	<0.001	<0.0005	0.2	0.001	0.013	0.489
D00166204	<0.001	<0.0005	0.4	0.001	0.012	0.498
D00166205	<0.001	<0.0005	0.2	0.001	0.013	0.510
D00166206	<0.001	<0.0005	1.0	0.001	0.013	0.506

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



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Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
*Dup D00166185	<0.001	<0.0005	0.6	<0.001	0.014	0.530
*Std OREAS 682	0.037	<0.0005	6.5	<0.001	0.005	0.330
*Rep D00166195	0.030	<0.0005	6.8	0.002	0.005	0.011
*Std OREAS 681	0.041	<0.0005	6.1	<0.001	0.005	0.206
*Blk BLANK	<0.001	0.0009	<0.1	<0.001	<0.001	<0.001
*Std OREAS 680	0.063	<0.0005	5.7	0.003	0.033	0.208
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	<0.001
*Std OREAS 680	0.066	<0.0005	5.7	<0.001	0.034	0.215
*Std OREAS 70b	0.020	<0.0005	3.1	<0.001	0.008	0.126
*Std OREAS 681	0.043	<0.0005	6.1	<0.001	0.006	0.224
*Rep D00166159	<0.001	<0.0005	1.0	<0.001	0.014	0.506
*Std OREAS 682	0.038	<0.0005	6.7	<0.001	0.005	0.376
*Std OREAS 681	0.043	<0.0005	6.3	<0.001	0.005	0.227
*Rep D00166178	<0.001	<0.0005	0.6	<0.001	0.014	0.528
*Std OREAS 680	0.066	<0.0005	5.7	0.001	0.034	0.218
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	<0.001

Element	Cu	Fe	K	La	Li	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
D00166147	<0.001	7.49	<0.1	<0.001	<0.001	22.48
D00166148	<0.001	8.72	<0.1	<0.001	<0.001	22.85
D00166149	<0.001	9.00	<0.1	<0.001	<0.001	22.86
D00166150	<0.001	8.87	0.1	<0.001	<0.001	22.93
D00166151	0.120	13.66	0.1	<0.001	<0.001	17.36
D00166152	<0.001	8.28	<0.1	<0.001	<0.001	22.54
D00166153	<0.001	8.80	0.1	<0.001	<0.001	23.14
D00166154	<0.001	8.81	0.1	<0.001	<0.001	23.38

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Element	Cu	Fe	K	La	Li	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
D00166155	<0.001	8.58	0.1	<0.001	<0.001	22.75
D00166156	0.003	0.68	4.1	<0.001	0.003	0.16
D00166157	<0.001	8.67	0.1	<0.001	<0.001	23.39
D00166158	<0.001	8.46	0.1	<0.001	<0.001	22.87
D00166159	<0.001	8.42	0.1	<0.001	<0.001	23.11
D00166160	<0.001	8.15	0.1	<0.001	<0.001	23.15
D00166161	<0.001	8.11	0.1	<0.001	<0.001	23.22
D00166162	<0.001	8.44	0.1	<0.001	<0.001	23.20
D00166163	<0.001	8.36	0.1	<0.001	<0.001	23.02
D00166164	<0.001	8.50	<0.1	<0.001	<0.001	22.71
D00166165	<0.001	8.19	0.1	<0.001	<0.001	23.07
D00166166	<0.001	8.00	0.1	<0.001	<0.001	23.25
D00166167	<0.001	7.96	0.1	<0.001	<0.001	23.44
D00166168	<0.001	7.96	0.1	<0.001	<0.001	23.53
D00166169	<0.001	8.40	0.1	<0.001	<0.001	22.62
D00166170	<0.001	8.30	0.1	<0.001	<0.001	22.97
D00166171	0.005	5.56	0.7	0.002	0.003	14.03
D00166172	<0.001	7.87	0.1	<0.001	<0.001	22.34
D00166173	<0.001	7.79	0.1	<0.001	<0.001	22.80
D00166174	<0.001	7.83	0.1	<0.001	<0.001	21.84
D00166175	<0.001	9.24	0.1	<0.001	<0.001	21.89
D00166176	<0.001	0.61	4.0	<0.001	0.003	0.19
D00166177	<0.001	8.46	0.1	<0.001	<0.001	22.63
D00166178	<0.001	8.27	0.1	<0.001	<0.001	22.96
D00166179	<0.001	8.16	0.1	<0.001	<0.001	22.35
D00166180	<0.001	8.03	0.1	<0.001	<0.001	22.60
D00166181	<0.001	7.91	0.1	<0.001	<0.001	22.61
D00166182	<0.001	8.36	0.1	<0.001	<0.001	22.66
D00166183	<0.001	8.38	0.1	<0.001	<0.001	22.40
D00166184	<0.001	8.18	0.1	<0.001	<0.001	22.52

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Element	Cu	Fe	K	La	Li	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
D00166185	<0.001	8.29	0.2	<0.001	<0.001	22.86
D00166186	0.002	8.71	0.2	<0.001	0.001	20.43
D00166187	<0.001	8.23	<0.1	<0.001	<0.001	21.02
D00166188	<0.001	7.78	0.1	<0.001	<0.001	20.93
D00166189	<0.001	7.88	0.1	<0.001	<0.001	21.48
D00166190	<0.001	7.97	0.1	<0.001	<0.001	20.34
D00166191	0.022	6.85	1.2	0.002	0.003	9.91
D00166192	0.013	11.79	1.0	0.001	0.005	4.76
D00166193	0.012	12.38	1.4	0.001	0.004	3.88
D00166194	0.016	12.26	0.7	0.002	0.004	3.19
D00166195	0.017	12.08	0.8	0.001	0.004	3.50
D00166196	<0.001	0.59	4.0	<0.001	0.003	0.08
D00166197	0.003	8.82	0.1	<0.001	0.002	19.48
D00166198	<0.001	7.35	<0.1	<0.001	<0.001	20.20
D00166199	<0.001	7.45	<0.1	<0.001	0.002	21.65
D00166200	0.001	7.72	<0.1	<0.001	<0.001	22.37
D00166201	<0.001	7.86	<0.1	<0.001	<0.001	22.75
D00166202	<0.001	7.75	<0.1	<0.001	0.002	23.71
D00166203	<0.001	8.46	<0.1	<0.001	<0.001	23.28
D00166204	<0.001	8.13	<0.1	<0.001	<0.001	22.51
D00166205	<0.001	8.57	<0.1	<0.001	<0.001	23.56
D00166206	0.001	8.22	<0.1	<0.001	<0.001	22.58
*Dup D00166185	<0.001	8.33	0.1	<0.001	<0.001	22.91
*Std OREAS 682	0.026	6.73	1.2	0.001	0.001	4.92
*Rep D00166195	0.017	12.61	0.9	0.001	0.004	3.68
*Std OREAS 681	0.027	7.46	1.3	0.002	0.002	5.17
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	<0.01
*Std OREAS 680	0.888	11.95	1.2	0.002	0.001	3.74
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	<0.01
*Std OREAS 680	0.919	11.84	1.3	0.002	0.002	3.64

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Element	Cu	Fe	K	La	Li	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
*Std OREAS 70b	0.005	5.54	0.6	0.001	0.004	13.73
*Std OREAS 681	0.027	7.52	1.4	0.002	0.002	5.21
*Rep D00166159	<0.001	8.40	0.1	<0.001	<0.001	23.05
*Std OREAS 682	0.026	6.93	1.3	0.002	0.001	5.10
*Std OREAS 681	0.027	7.64	1.4	0.002	0.001	5.43
*Rep D00166178	<0.001	8.22	0.1	<0.001	<0.001	22.86
*Std OREAS 680	0.911	11.79	1.3	0.002	0.001	3.72
*Blk BLANK	<0.001	0.01	<0.1	<0.001	<0.001	<0.01

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
D00166147	0.141	<0.001	0.156	<0.01	<0.002	<0.005
D00166148	0.135	<0.001	0.160	<0.01	<0.002	<0.005
D00166149	0.138	<0.001	0.161	<0.01	<0.002	<0.005
D00166150	0.143	<0.001	0.165	<0.01	<0.002	<0.005
D00166151	0.092	<0.001	3.166	0.02	<0.002	<0.005
D00166152	0.134	<0.001	0.160	<0.01	<0.002	<0.005
D00166153	0.135	<0.001	0.164	0.03	<0.002	<0.005
D00166154	0.138	<0.001	0.166	<0.01	<0.002	<0.005
D00166155	0.136	<0.001	0.161	<0.01	<0.002	<0.005
D00166156	0.013	<0.001	<0.001	<0.01	<0.002	<0.005
D00166157	0.137	<0.001	0.166	<0.01	<0.002	<0.005
D00166158	0.128	<0.001	0.163	0.03	<0.002	<0.005
D00166159	0.132	<0.001	0.163	<0.01	<0.002	<0.005
D00166160	0.145	<0.001	0.170	<0.01	<0.002	<0.005
D00166161	0.149	<0.001	0.170	<0.01	<0.002	<0.005
D00166162	0.135	<0.001	0.164	0.02	<0.002	<0.005

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Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
D00166163	0.126	<0.001	0.162	0.02	<0.002	<0.005
D00166164	0.120	<0.001	0.162	0.02	<0.002	<0.005
D00166165	0.121	<0.001	0.163	<0.01	<0.002	<0.005
D00166166	0.130	<0.001	0.165	<0.01	<0.002	<0.005
D00166167	0.122	<0.001	0.168	<0.01	<0.002	<0.005
D00166168	0.125	<0.001	0.168	<0.01	<0.002	<0.005
D00166169	0.120	<0.001	0.158	<0.01	<0.002	<0.005
D00166170	0.120	<0.001	0.163	<0.01	<0.002	<0.005
D00166171	0.118	<0.001	0.222	0.02	<0.002	<0.005
D00166172	0.119	<0.001	0.156	<0.01	<0.002	<0.005
D00166173	0.119	<0.001	0.164	<0.01	<0.002	<0.005
D00166174	0.136	<0.001	0.153	<0.01	<0.002	<0.005
D00166175	0.134	<0.001	0.157	<0.01	<0.002	<0.005
D00166176	0.013	<0.001	<0.001	<0.01	<0.002	<0.005
D00166177	0.121	<0.001	0.164	<0.01	<0.002	<0.005
D00166178	0.117	<0.001	0.166	<0.01	<0.002	<0.005
D00166179	0.127	<0.001	0.159	<0.01	<0.002	<0.005
D00166180	0.128	<0.001	0.166	<0.01	<0.002	<0.005
D00166181	0.129	<0.001	0.165	<0.01	<0.002	<0.005
D00166182	0.122	<0.001	0.164	<0.01	<0.002	<0.005
D00166183	0.117	<0.001	0.164	<0.01	<0.002	<0.005
D00166184	0.130	<0.001	0.158	<0.01	<0.002	<0.005
D00166185	0.119	<0.001	0.164	0.02	<0.002	<0.005
D00166186	0.147	<0.001	0.139	0.02	<0.002	<0.005
D00166187	0.113	<0.001	0.160	0.02	<0.002	<0.005
D00166188	0.117	<0.001	0.155	<0.01	<0.002	<0.005
D00166189	0.117	<0.001	0.159	<0.01	<0.002	<0.005
D00166190	0.126	<0.001	0.156	<0.01	<0.002	<0.005
D00166191	0.103	<0.001	0.700	0.02	<0.002	<0.005
D00166192	0.210	<0.001	0.008	0.09	<0.002	<0.005

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Element Method	Mn GE_ICP90A50	Mo GE_ICP90A50	Ni GE_ICP90A50	P GE_ICP90A50	Pb GE_ICP90A50	Sb GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
D00166193	0.197	<0.001	0.006	0.09	<0.002	<0.005
D00166194	0.186	<0.001	0.006	0.11	<0.002	<0.005
D00166195	0.193	<0.001	0.006	0.12	<0.002	<0.005
D00166196	0.012	<0.001	<0.001	<0.01	<0.002	<0.005
D00166197	0.180	<0.001	0.124	0.02	<0.002	<0.005
D00166198	0.102	<0.001	0.184	0.46	<0.002	<0.005
D00166199	0.093	<0.001	0.165	<0.01	<0.002	<0.005
D00166200	0.101	<0.001	0.161	0.02	<0.002	<0.005
D00166201	0.112	<0.001	0.158	0.02	<0.002	<0.005
D00166202	0.109	<0.001	0.171	0.03	<0.002	<0.005
D00166203	0.109	<0.001	0.160	<0.01	<0.002	<0.005
D00166204	0.107	<0.001	0.158	<0.01	<0.002	<0.005
D00166205	0.117	<0.001	0.158	<0.01	<0.002	<0.005
D00166206	0.132	<0.001	0.161	<0.01	<0.002	<0.005
*Dup D00166185	0.120	<0.001	0.164	<0.01	<0.002	<0.005
*Std OREAS 682	0.117	<0.001	0.055	0.11	<0.002	<0.005
*Rep D00166195	0.202	<0.001	0.006	0.13	<0.002	<0.005
*Std OREAS 681	0.134	<0.001	0.052	0.14	<0.002	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	<0.01	<0.002	<0.005
*Std OREAS 680	0.130	<0.001	2.122	0.13	0.256	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	<0.01	<0.002	<0.005
*Std OREAS 680	0.126	<0.001	2.156	0.13	0.258	<0.005
*Std OREAS 70b	0.116	<0.001	0.222	0.03	<0.002	<0.005
*Std OREAS 681	0.135	<0.001	0.052	0.15	<0.002	<0.005
*Rep D00166159	0.132	<0.001	0.162	<0.01	<0.002	<0.005
*Std OREAS 682	0.124	<0.001	0.059	0.11	<0.002	<0.005
*Std OREAS 681	0.137	<0.001	0.052	0.16	<0.002	<0.005
*Rep D00166178	0.118	<0.001	0.165	<0.01	<0.002	<0.005
*Std OREAS 680	0.126	<0.001	2.162	0.12	0.260	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	<0.01	<0.002	<0.005

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Element Method Lower Limit Upper Limit Unit	Sc GE_ICP90A50 0.0005 5 %	Si GE_ICP90A50 0.1 30 %	Sn GE_ICP90A50 0.005 5 %	Sr GE_ICP90A50 0.001 0.5 %	Ti GE_ICP90A50 0.01 25 %	V GE_ICP90A50 0.001 5 %
D00166147	0.0010	17.2	<0.005	<0.001	0.13	0.006
D00166148	0.0005	16.5	<0.005	<0.001	0.05	0.005
D00166149	0.0010	16.5	<0.005	<0.001	0.05	0.005
D00166150	0.0010	16.5	<0.005	<0.001	0.05	0.005
D00166151	<0.0005	14.8	<0.005	<0.001	0.07	0.003
D00166152	0.0009	16.7	<0.005	<0.001	0.07	0.005
D00166153	0.0010	16.5	<0.005	<0.001	0.05	0.005
D00166154	0.0010	16.9	<0.005	<0.001	0.05	0.005
D00166155	0.0010	16.8	<0.005	<0.001	0.06	0.005
D00166156	<0.0005	27.6	<0.005	0.005	<0.01	<0.001
D00166157	0.0009	16.7	<0.005	<0.001	0.05	0.005
D00166158	0.0010	16.5	<0.005	<0.001	0.05	0.005
D00166159	0.0010	16.6	<0.005	<0.001	0.05	0.005
D00166160	0.0010	16.5	<0.005	<0.001	0.05	0.005
D00166161	0.0010	16.6	<0.005	<0.001	0.05	0.005
D00166162	0.0010	16.6	<0.005	<0.001	0.05	0.004
D00166163	0.0011	16.4	<0.005	<0.001	0.05	0.004
D00166164	0.0010	16.6	<0.005	<0.001	0.05	0.004
D00166165	0.0010	16.4	<0.005	<0.001	0.05	0.004
D00166166	0.0009	16.4	<0.005	<0.001	0.04	0.004
D00166167	0.0009	16.4	<0.005	<0.001	0.04	0.005
D00166168	0.0010	16.6	<0.005	<0.001	0.05	0.004
D00166169	0.0005	16.1	<0.005	<0.001	0.05	0.004
D00166170	0.0009	16.4	<0.005	<0.001	0.05	0.004
D00166171	0.0010	22.1	<0.005	0.007	0.18	0.006
D00166172	0.0010	16.0	<0.005	<0.001	0.06	0.005
D00166173	0.0011	16.3	<0.005	<0.001	0.05	0.004
D00166174	0.0010	15.7	<0.005	<0.001	0.06	0.005
D00166175	0.0010	15.9	<0.005	<0.001	0.05	0.005
D00166176	<0.0005	27.0	<0.005	0.005	<0.01	<0.001

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-D019/ 60 core
60

ANALYSIS REPORT BBM22-21471

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
D00166177	0.0009	16.3	<0.005	<0.001	0.05	0.005
D00166178	0.0010	16.1	<0.005	<0.001	0.05	0.005
D00166179	0.0010	16.3	<0.005	<0.001	0.06	0.005
D00166180	0.0010	16.6	<0.005	<0.001	0.05	0.005
D00166181	0.0010	16.6	<0.005	<0.001	0.05	0.005
D00166182	0.0010	16.1	<0.005	<0.001	0.05	0.005
D00166183	0.0010	16.3	0.011	<0.001	0.05	0.005
D00166184	0.0009	16.7	<0.005	<0.001	0.07	0.005
D00166185	0.0011	16.7	<0.005	<0.001	0.05	0.005
D00166186	0.0011	17.1	<0.005	0.003	0.19	0.010
D00166187	0.0009	16.7	<0.005	<0.001	0.09	0.007
D00166188	0.0010	15.5	<0.005	0.001	0.05	0.004
D00166189	0.0011	15.9	<0.005	0.002	0.05	0.005
D00166190	0.0010	16.2	<0.005	0.002	0.05	0.004
D00166191	0.0014	23.4	<0.005	0.006	0.21	0.007
D00166192	0.0038	20.5	<0.005	0.033	1.08	0.040
D00166193	0.0039	20.9	<0.005	0.039	1.15	0.042
D00166194	0.0038	22.0	<0.005	0.023	1.15	0.044
D00166195	0.0037	21.9	<0.005	0.022	1.13	0.042
D00166196	<0.0005	27.9	<0.005	0.005	<0.01	0.001
D00166197	0.0010	17.3	<0.005	0.003	0.24	0.011
D00166198	<0.0005	15.6	<0.005	0.002	0.05	0.005
D00166199	0.0006	17.8	<0.005	<0.001	0.05	0.006
D00166200	<0.0005	17.2	<0.005	<0.001	0.05	0.006
D00166201	<0.0005	17.4	<0.005	<0.001	0.05	0.006
D00166202	<0.0005	18.9	<0.005	<0.001	0.06	0.006
D00166203	<0.0005	17.5	<0.005	<0.001	0.05	0.006
D00166204	<0.0005	17.1	<0.005	<0.001	0.07	0.006
D00166205	0.0005	17.8	<0.005	<0.001	0.05	0.006
D00166206	0.0005	17.3	<0.005	<0.001	0.05	0.006

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-D019/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-21471

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
*Dup D00166185	0.0010	16.5	<0.005	<0.001	0.05	0.005
*Std OREAS 682	0.0019	23.2	<0.005	0.045	0.51	0.023
*Rep D00166195	0.0037	23.0	<0.005	0.023	1.18	0.042
*Std OREAS 681	0.0024	23.9	<0.005	0.046	0.59	0.026
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001
*Std OREAS 680	0.0019	20.5	<0.005	0.042	0.52	0.023
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001
*Std OREAS 680	0.0022	20.2	<0.005	0.043	0.52	0.023
*Std OREAS 70b	0.0012	22.5	<0.005	0.007	0.18	0.007
*Std OREAS 681	0.0028	23.8	<0.005	0.048	0.59	0.026
*Rep D00166159	0.0010	16.6	<0.005	<0.001	0.05	0.005
*Std OREAS 682	0.0021	23.3	<0.005	0.046	0.52	0.023
*Std OREAS 681	0.0027	23.7	<0.005	0.048	0.61	0.026
*Rep D00166178	0.0010	16.7	<0.005	<0.001	0.05	0.005
*Std OREAS 680	0.0021	19.7	<0.005	0.042	0.51	0.022
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001

Element	W	Y	Zn	@S	Bulk Density
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_CSA06V	GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
D00166147	<0.005	0.0005	0.008	0.100	-
D00166148	<0.005	<0.0005	0.008	0.089	-
D00166149	<0.005	<0.0005	0.008	0.084	-
D00166150	<0.005	<0.0005	0.008	0.084	-
D00166151	<0.005	0.0005	0.007	7.586	-
D00166152	<0.005	<0.0005	0.008	0.106	-
D00166153	<0.005	<0.0005	0.008	0.089	-
D00166154	<0.005	<0.0005	0.008	0.083	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-D019/ 60 core
60

ANALYSIS REPORT BBM22-21471

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
D00166155	<0.005	<0.0005	0.008	0.119	-
D00166156	<0.005	0.0006	0.004	0.012	-
D00166157	<0.005	<0.0005	0.007	0.084	-
D00166158	<0.005	<0.0005	0.008	0.093	-
D00166159	<0.005	<0.0005	0.008	0.087	-
D00166160	<0.005	<0.0005	0.008	0.090	-
D00166161	<0.005	<0.0005	0.008	0.096	-
D00166162	<0.005	<0.0005	0.007	0.100	-
D00166163	<0.005	<0.0005	0.008	0.091	-
D00166164	<0.005	<0.0005	0.007	0.098	-
D00166165	<0.005	<0.0005	0.007	0.090	-
D00166166	<0.005	<0.0005	0.007	0.089	-
D00166167	<0.005	<0.0005	0.007	0.092	-
D00166168	<0.005	<0.0005	0.007	0.084	-
D00166169	<0.005	<0.0005	0.007	0.097	-
D00166170	<0.005	<0.0005	0.007	0.091	-
D00166171	<0.005	0.0011	0.011	0.344	-
D00166172	<0.005	0.0005	0.007	0.094	-
D00166173	<0.005	<0.0005	0.007	0.087	-
D00166174	<0.005	<0.0005	0.007	0.096	-
D00166175	<0.005	<0.0005	0.007	0.090	-
D00166176	<0.005	0.0005	0.003	0.006	-
D00166177	<0.005	<0.0005	0.007	0.096	-
D00166178	<0.005	<0.0005	0.007	0.091	2.72
D00166179	<0.005	0.0005	0.007	0.090	-
D00166180	<0.005	<0.0005	0.007	0.092	-
D00166181	<0.005	<0.0005	0.008	0.093	-
D00166182	<0.005	<0.0005	0.007	0.090	-
D00166183	<0.005	<0.0005	0.007	0.085	-
D00166184	<0.005	<0.0005	0.007	0.091	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-D019/ 60 core
60

ANALYSIS REPORT BBM22-21471

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
D00166185	<0.005	<0.0005	0.007	0.087	-
D00166186	<0.005	0.0006	0.008	0.091	-
D00166187	<0.005	<0.0005	0.007	0.094	-
D00166188	<0.005	<0.0005	0.007	0.101	-
D00166189	<0.005	<0.0005	0.007	0.101	-
D00166190	<0.005	<0.0005	0.006	0.111	-
D00166191	<0.005	0.0014	0.010	1.517	-
D00166192	<0.005	0.0040	0.013	0.113	-
D00166193	<0.005	0.0041	0.014	0.139	-
D00166194	0.012	0.0039	0.015	0.178	-
D00166195	0.008	0.0037	0.016	0.165	-
D00166196	<0.005	<0.0005	0.002	0.007	-
D00166197	0.006	0.0007	0.008	0.109	-
D00166198	0.006	<0.0005	0.006	0.122	-
D00166199	<0.005	<0.0005	0.007	0.059	-
D00166200	0.006	<0.0005	0.007	0.060	-
D00166201	0.006	<0.0005	0.007	0.046	-
D00166202	<0.005	<0.0005	0.008	0.046	-
D00166203	0.007	<0.0005	0.007	0.044	-
D00166204	0.006	<0.0005	0.008	0.037	-
D00166205	0.007	<0.0005	0.008	0.037	-
D00166206	0.007	<0.0005	0.012	0.041	-
*Dup D00166185	<0.005	<0.0005	0.007	0.087	-
*Rep D00166153	-	-	-	0.086	-
*Blk BLANK	-	-	-	<0.005	-
*Std GS314-2	-	-	-	2.568	-
*Blk BLANK	-	-	-	<0.005	-
*Std GS314-5	-	-	-	0.110	-
*Rep D00166189	-	-	-	0.105	-
*Std OREAS 682	<0.005	0.0013	0.009	-	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-D019/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-21471

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
*Rep D00166195	0.011	0.0038	0.016	-	-
*Std OREAS 681	<0.005	0.0016	0.009	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-
*Std OREAS 680	0.011	0.0015	0.228	-	-
*Std GS314-2	-	-	-	2.511	-
*Rep D00166206	-	-	-	0.041	-
*Blk BLANK	-	-	-	<0.005	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-
*Std OREAS 680	<0.005	0.0015	0.240	-	-
*Std OREAS 70b	<0.005	0.0010	0.012	-	-
*Std OREAS 681	<0.005	0.0018	0.009	-	-
*Rep D00166159	<0.005	<0.0005	0.008	-	-
*Std OREAS 682	<0.005	0.0017	0.009	-	-
*Std OREAS 681	<0.005	0.0017	0.009	-	-
*Rep D00166178	<0.005	<0.0005	0.007	-	-
*Std OREAS 680	<0.005	0.0017	0.237	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-

SGS Canada Minerals Burnaby conforms to the requirements of ISO/IEC17025 for specific tests as listed on their scope of accreditation found at <https://www.scc.ca/en/search/laboratories/sgs>
 Tests and Elements marked with an "@" symbol in the report denote ISO/IEC17025 accreditation.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



ANALYSIS REPORT BBM22-21476

To CANADA NICKEL COMPANY INC
EDWIN ESCARRAGA
130 KING STREET WEST SUITE 1900
FIRST CANADIAN PLACE EXHANGER TOWER
TORONTO M5X 1E3
ON
CANADA

Order Number	PO#	Date Received	12-Sep-2022
Submission Number	REI22-C-D020/ 60 core	Date Analysed	26-Sep-2022 - 23-Nov-2022
Number of Samples	60	Date Completed	29-Nov-2022
		SGS Order Number	BBM22-21476

Methods Summary

Number of Sample	Method Code	Description
60	G_WGH_KG	Weight of samples received
60	GE_FAI31V5	Au, Pt, Pd, FAS, exploration grade, ICP-AES, 30g-5mL
60	GE_ICP90A50	Na2O2 Fusion, HNO3, ICPAES
60	GE_CSA06V	Total Sulphur and Carbon, IR Combustion
2	GS_PHY18V	Bulk Density (BD), Immersion, non-waxed (subcontracted)

Comments

Preparation of samples was performed at the SGS Lakefield site.
Analysis of samples was performed at the SGS Burnaby site.

Authorised Signatory

John Chiang
Laboratory Operations Manager



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WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-D020/ 60 core
60

ANALYSIS REPORT BBM22-21476

Element Method Lower Limit Upper Limit Unit	Wtkg G_WGH_KG 0.01 -- kg	Au GE_FAI31V5 5 10,000 ppb	Pt GE_FAI31V5 10 10,000 ppb	Pd GE_FAI31V5 5 10,000 ppb	Al GE_ICP90A50 0.01 25 %	As GE_ICP90A50 0.003 10 %
D00166207	3.49	<5	<10	<5	1.02	<0.003
D00166208	3.24	<5	<10	<5	0.92	<0.003
D00166209	3.53	<5	<10	<5	0.90	<0.003
D00166210	3.03	<5	<10	<5	0.86	<0.003
D00166211	0.08	25	<10	19	4.84	0.015
D00166212	3.55	<5	<10	<5	0.85	<0.003
D00166213	3.04	<5	<10	<5	0.87	<0.003
D00166214	3.81	<5	<10	6	0.87	<0.003
D00166215	3.22	<5	<10	<5	0.87	<0.003
D00166216	0.36	<5	<10	<5	12.22	<0.003
D00166217	4.03	<5	<10	<5	0.84	<0.003
D00166218	3.29	<5	<10	<5	0.88	0.013
D00166219	3.03	<5	<10	<5	0.82	<0.003
D00166220	3.62	<5	<10	<5	0.88	<0.003
D00166221	-	<5	<10	<5	0.90	<0.003
D00166222	2.72	<5	<10	<5	0.98	<0.003
D00166223	4.26	<5	<10	<5	0.85	<0.003
D00166224	2.62	<5	<10	<5	0.76	0.005
D00166225	3.89	<5	<10	<5	0.69	0.006
D00166226	2.88	<5	<10	<5	0.75	<0.003
D00166227	3.90	<5	<10	<5	0.73	<0.003
D00166228	3.17	<5	<10	<5	0.85	<0.003
D00166229	3.69	<5	<10	<5	0.93	<0.003
D00166230	3.03	<5	<10	<5	0.82	<0.003
D00166231	0.09	20	<10	18	4.87	0.014
D00166232	3.84	<5	10	15	0.86	0.011
D00166233	3.00	<5	<10	14	0.82	<0.003
D00166234	3.53	<5	<10	10	0.80	0.003
D00166235	3.59	<5	<10	<5	0.82	<0.003
D00166236	0.36	<5	<10	<5	12.13	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-D020/ 60 core
60

ANALYSIS REPORT BBM22-21476

Element Method Lower Limit Upper Limit Unit	Wtkg G_WGH_KG 0.01 -- kg	Au GE_FAI31V5 5 10,000 ppb	Pt GE_FAI31V5 10 10,000 ppb	Pd GE_FAI31V5 5 10,000 ppb	Al GE_ICP90A50 0.01 25 %	As GE_ICP90A50 0.003 10 %
D00166237	3.57	<5	<10	<5	0.79	0.003
D00166238	3.55	<5	<10	<5	0.74	<0.003
D00166239	3.66	<5	<10	<5	0.77	<0.003
D00166240	3.64	<5	<10	<5	0.68	0.004
D00166241	-	<5	<10	<5	0.68	<0.003
D00166242	3.50	<5	<10	<5	0.68	<0.003
D00166243	3.68	<5	<10	<5	0.67	0.003
D00166244	3.50	<5	<10	<5	0.66	0.004
D00166245	2.67	<5	<10	<5	0.73	0.003
D00166246	3.60	<5	<10	<5	0.69	<0.003
D00166247	3.38	<5	<10	<5	0.74	0.003
D00166248	4.12	<5	<10	<5	0.74	<0.003
D00166249	3.43	<5	<10	<5	0.71	<0.003
D00166250	3.45	<5	<10	<5	0.78	<0.003
D00166251	0.09	22	270	191	1.18	0.006
D00166252	3.04	<5	10	<5	0.75	<0.003
D00166253	3.83	<5	<10	<5	0.86	<0.003
D00166254	1.75	<5	<10	<5	0.85	<0.003
D00166255	3.71	<5	<10	<5	0.69	<0.003
D00166256	0.61	<5	<10	<5	11.90	<0.003
D00166257	3.36	<5	<10	<5	0.70	<0.003
D00166258	3.51	<5	40	<5	0.74	<0.003
D00166259	3.51	<5	<10	<5	0.80	<0.003
D00166260	3.62	<5	<10	<5	0.78	<0.003
D00166261	-	<5	<10	<5	0.80	<0.003
D00166262	3.63	<5	10	<5	0.70	<0.003
D00166263	3.76	<5	<10	<5	0.71	<0.003
D00166264	3.57	<5	<10	<5	0.73	<0.003
D00166265	3.64	<5	20	<5	0.70	<0.003
D00166266	2.95	<5	<10	<5	0.74	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-D020/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-21476

Element	Wtkg	Au	Pt	Pd	Al	As
Method	G_WGH_KG	GE_FAI31V5	GE_FAI31V5	GE_FAI31V5	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
*Dup D00166245	-	<5	<10	<5	0.71	<0.003
*Std OREAS 681	-	-	-	-	7.91	<0.003
*Blk BLANK	-	-	-	-	<0.01	<0.003
*Std OREAS 680	-	-	-	-	7.23	0.010
*Std OREAS 70b	-	-	-	-	3.80	0.013
*Std OREAS 681	-	-	-	-	8.03	<0.003
*Blk BLANK	-	-	-	-	<0.01	<0.003
*Std OREAS 680	-	-	-	-	7.12	0.013
*Std OREAS 682	-	-	-	-	9.10	<0.003
*Rep D00166240	-	-	-	-	0.69	0.003
*Rep D00166245	-	-	-	-	0.72	<0.003
*Rep D00166212	-	<5	<10	<5	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Std OREAS 45f	-	22	40	62	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Rep D00166250	-	<5	<10	<5	-	-
*Std OREAS 681	-	51	520	235	-	-
*Rep D00166265	-	<5	20	<5	-	-

Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
D00166207	<0.001	<0.0005	0.7	0.001	0.012	0.541
D00166208	<0.001	<0.0005	1.6	0.001	0.012	0.484
D00166209	<0.001	<0.0005	0.9	0.001	0.012	0.498
D00166210	<0.001	<0.0005	0.7	0.001	0.013	0.540
D00166211	0.031	<0.0005	2.9	<0.001	0.013	0.095
D00166212	<0.001	<0.0005	1.4	0.001	0.013	0.534

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
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REI22-C-D020/ 60 core
60

ANALYSIS REPORT BBM22-21476

Element Method Lower Limit Upper Limit Unit	Ba GE_ICP90A50 0.001 5 %	Be GE_ICP90A50 0.0005 2.5 %	Ca GE_ICP90A50 0.1 25 %	Cd GE_ICP90A50 0.001 5 %	Co GE_ICP90A50 0.001 5 %	Cr GE_ICP90A50 0.001 5 %
D00166213	<0.001	<0.0005	1.3	0.001	0.012	0.488
D00166214	<0.001	<0.0005	0.9	0.001	0.013	0.519
D00166215	<0.001	<0.0005	0.8	0.001	0.012	0.519
D00166216	0.002	<0.0005	0.3	<0.001	<0.001	0.007
D00166217	<0.001	<0.0005	0.9	0.001	0.012	0.518
D00166218	<0.001	<0.0005	0.9	0.001	0.013	0.545
D00166219	<0.001	<0.0005	0.8	0.001	0.013	0.528
D00166220	<0.001	<0.0005	0.6	0.001	0.013	0.528
D00166221	<0.001	<0.0005	0.6	0.001	0.012	0.522
D00166222	<0.001	<0.0005	1.3	0.001	0.012	0.534
D00166223	<0.001	<0.0005	0.5	0.001	0.013	0.567
D00166224	<0.001	<0.0005	0.8	0.001	0.013	0.516
D00166225	<0.001	<0.0005	1.1	0.001	0.013	0.523
D00166226	<0.001	<0.0005	0.5	0.001	0.013	0.551
D00166227	<0.001	<0.0005	0.6	0.001	0.014	0.588
D00166228	<0.001	<0.0005	0.8	0.001	0.013	0.529
D00166229	<0.001	<0.0005	1.1	<0.001	0.013	0.513
D00166230	<0.001	<0.0005	0.8	0.001	0.013	0.543
D00166231	0.031	<0.0005	2.9	<0.001	0.013	0.100
D00166232	<0.001	<0.0005	1.1	0.001	0.013	0.539
D00166233	<0.001	<0.0005	1.3	0.001	0.013	0.553
D00166234	<0.001	<0.0005	1.4	0.001	0.013	0.534
D00166235	<0.001	<0.0005	0.5	0.001	0.013	0.581
D00166236	0.002	<0.0005	0.3	<0.001	<0.001	0.023
D00166237	<0.001	<0.0005	0.9	0.001	0.013	0.545
D00166238	<0.001	<0.0005	1.0	0.001	0.012	0.540
D00166239	<0.001	<0.0005	0.9	0.001	0.013	0.519
D00166240	<0.001	<0.0005	1.3	0.001	0.013	0.508
D00166241	<0.001	<0.0005	1.2	0.001	0.013	0.531
D00166242	<0.001	<0.0005	0.8	0.001	0.013	0.519

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
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Number of Samples

PO#
REI22-C-D020/ 60 core
60

ANALYSIS REPORT BBM22-21476

Element Method Lower Limit Upper Limit Unit	Ba GE_ICP90A50 0.001 5 %	Be GE_ICP90A50 0.0005 2.5 %	Ca GE_ICP90A50 0.1 25 %	Cd GE_ICP90A50 0.001 5 %	Co GE_ICP90A50 0.001 5 %	Cr GE_ICP90A50 0.001 5 %
D00166243	<0.001	<0.0005	0.5	0.001	0.013	0.562
D00166244	<0.001	<0.0005	1.2	<0.001	0.013	0.628
D00166245	<0.001	<0.0005	0.8	<0.001	0.014	0.627
D00166246	<0.001	<0.0005	1.0	0.001	0.013	0.555
D00166247	<0.001	<0.0005	0.7	<0.001	0.013	0.564
D00166248	<0.001	<0.0005	1.1	<0.001	0.013	0.560
D00166249	<0.001	<0.0005	0.8	0.001	0.014	0.553
D00166250	<0.001	<0.0005	0.6	<0.001	0.012	0.577
D00166251	0.003	<0.0005	1.4	0.002	0.055	0.174
D00166252	<0.001	<0.0005	1.1	0.001	0.013	0.578
D00166253	<0.001	<0.0005	0.8	<0.001	0.012	0.539
D00166254	<0.001	<0.0005	1.1	<0.001	0.012	0.516
D00166255	<0.001	<0.0005	0.3	<0.001	0.014	0.570
D00166256	0.003	<0.0005	0.3	<0.001	<0.001	0.026
D00166257	<0.001	<0.0005	0.6	<0.001	0.013	0.578
D00166258	<0.001	<0.0005	1.1	<0.001	0.013	0.594
D00166259	<0.001	<0.0005	0.8	<0.001	0.011	0.552
D00166260	<0.001	<0.0005	0.8	<0.001	0.012	0.571
D00166261	0.003	<0.0005	0.8	<0.001	0.011	0.582
D00166262	<0.001	<0.0005	0.8	<0.001	0.012	0.567
D00166263	<0.001	<0.0005	0.8	<0.001	0.013	0.566
D00166264	<0.001	<0.0005	1.1	<0.001	0.013	0.552
D00166265	0.001	<0.0005	0.9	<0.001	0.013	0.579
D00166266	<0.001	<0.0005	1.2	<0.001	0.013	0.558
*Dup D00166245	<0.001	<0.0005	0.7	0.001	0.014	0.598
*Std OREAS 681	0.041	<0.0005	6.0	<0.001	0.005	0.222
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	<0.001
*Std OREAS 680	0.062	<0.0005	5.4	0.002	0.033	0.212
*Std OREAS 70b	0.018	<0.0005	2.8	<0.001	0.008	0.120
*Std OREAS 681	0.040	<0.0005	6.3	<0.001	0.005	0.220

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



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 Number of Samples 60

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Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	0.001
*Std OREAS 680	0.060	<0.0005	5.8	0.003	0.033	0.214
*Std OREAS 682	0.036	<0.0005	6.7	<0.001	0.005	0.357
*Rep D00166240	<0.001	<0.0005	1.3	0.001	0.012	0.513
*Rep D00166245	<0.001	<0.0005	0.8	0.001	0.013	0.585

Element	Cu	Fe	K	La	Li	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
D00166207	0.002	7.80	<0.1	<0.001	<0.001	21.85
D00166208	0.003	7.68	<0.1	<0.001	<0.001	21.29
D00166209	<0.001	8.00	<0.1	<0.001	<0.001	21.96
D00166210	0.002	7.82	<0.1	<0.001	<0.001	22.21
D00166211	0.022	6.51	1.2	0.002	0.003	9.49
D00166212	0.002	7.86	<0.1	<0.001	<0.001	21.18
D00166213	0.001	7.63	<0.1	<0.001	<0.001	21.86
D00166214	0.001	7.96	<0.1	<0.001	<0.001	21.32
D00166215	0.001	7.74	<0.1	<0.001	<0.001	21.92
D00166216	<0.001	0.53	4.2	<0.001	0.002	0.10
D00166217	0.001	7.56	<0.1	<0.001	<0.001	21.88
D00166218	0.001	7.87	<0.1	<0.001	<0.001	21.92
D00166219	0.001	7.71	<0.1	<0.001	<0.001	21.78
D00166220	0.001	8.13	<0.1	<0.001	<0.001	22.31
D00166221	<0.001	8.24	<0.1	<0.001	<0.001	22.60
D00166222	0.001	7.83	0.1	<0.001	<0.001	21.67
D00166223	0.001	7.79	<0.1	<0.001	<0.001	22.05
D00166224	0.001	7.83	<0.1	<0.001	<0.001	22.01
D00166225	0.001	7.21	<0.1	<0.001	<0.001	22.00

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
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REI22-C-D020/ 60 core
60

ANALYSIS REPORT BBM22-21476

Element Method Lower Limit Upper Limit Unit	Cu GE_ICP90A50 0.001 5 %	Fe GE_ICP90A50 0.01 25 %	K GE_ICP90A50 0.1 25 %	La GE_ICP90A50 0.001 5 %	Li GE_ICP90A50 0.001 5 %	Mg GE_ICP90A50 0.01 25 %
D00166226	<0.001	7.69	<0.1	<0.001	<0.001	22.27
D00166227	0.001	7.57	<0.1	<0.001	<0.001	22.30
D00166228	0.001	7.44	<0.1	<0.001	<0.001	21.68
D00166229	<0.001	7.49	<0.1	<0.001	<0.001	21.62
D00166230	0.001	8.00	<0.1	<0.001	<0.001	21.70
D00166231	0.022	6.61	1.2	0.002	0.002	9.58
D00166232	0.001	7.29	<0.1	<0.001	<0.001	21.50
D00166233	<0.001	7.21	<0.1	<0.001	<0.001	21.35
D00166234	0.001	7.39	<0.1	<0.001	<0.001	21.73
D00166235	<0.001	7.49	<0.1	<0.001	<0.001	22.35
D00166236	<0.001	0.65	4.2	<0.001	0.002	0.09
D00166237	0.001	8.28	<0.1	<0.001	<0.001	21.54
D00166238	0.002	6.95	<0.1	<0.001	<0.001	21.25
D00166239	0.002	7.94	<0.1	<0.001	<0.001	22.19
D00166240	0.001	7.73	<0.1	<0.001	<0.001	21.55
D00166241	0.001	7.69	<0.1	<0.001	<0.001	21.70
D00166242	0.002	7.53	<0.1	<0.001	<0.001	21.89
D00166243	0.001	7.49	<0.1	<0.001	<0.001	22.66
D00166244	<0.001	7.14	<0.1	<0.001	<0.001	21.91
D00166245	0.001	7.41	<0.1	<0.001	<0.001	22.50
D00166246	0.001	7.27	<0.1	<0.001	<0.001	21.70
D00166247	0.001	6.62	<0.1	<0.001	<0.001	22.38
D00166248	0.002	6.45	<0.1	<0.001	<0.001	22.65
D00166249	0.001	7.77	<0.1	<0.001	<0.001	22.00
D00166250	<0.001	6.65	<0.1	<0.001	<0.001	21.98
D00166251	0.114	12.97	0.1	<0.001	<0.001	16.49
D00166252	<0.001	7.74	<0.1	<0.001	<0.001	21.94
D00166253	<0.001	6.49	<0.1	<0.001	<0.001	21.57
D00166254	<0.001	6.55	<0.1	<0.001	<0.001	21.81
D00166255	<0.001	7.73	<0.1	<0.001	<0.001	21.67

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-D020/ 60 core
 Number of Samples 60

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Element Method Lower Limit Upper Limit Unit	Cu GE_ICP90A50 0.001 5 %	Fe GE_ICP90A50 0.01 25 %	K GE_ICP90A50 0.1 25 %	La GE_ICP90A50 0.001 5 %	Li GE_ICP90A50 0.001 5 %	Mg GE_ICP90A50 0.01 25 %
D00166256	<0.001	0.73	3.8	<0.001	0.004	0.12
D00166257	<0.001	7.52	<0.1	<0.001	<0.001	21.31
D00166258	<0.001	7.23	<0.1	<0.001	<0.001	20.49
D00166259	<0.001	6.32	<0.1	<0.001	<0.001	22.47
D00166260	<0.001	6.44	<0.1	<0.001	<0.001	22.28
D00166261	<0.001	6.30	<0.1	<0.001	<0.001	22.71
D00166262	<0.001	7.46	<0.1	<0.001	<0.001	22.88
D00166263	<0.001	7.61	<0.1	<0.001	<0.001	21.78
D00166264	<0.001	7.32	<0.1	<0.001	<0.001	21.61
D00166265	<0.001	7.18	<0.1	<0.001	<0.001	22.00
D00166266	<0.001	8.32	<0.1	<0.001	<0.001	21.17
*Dup D00166245	<0.001	7.49	<0.1	<0.001	<0.001	21.99
*Std OREAS 681	0.026	7.58	1.4	0.002	0.001	5.10
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	<0.01
*Std OREAS 680	0.876	11.91	1.3	0.002	0.002	3.83
*Std OREAS 70b	0.004	5.52	0.6	0.001	0.004	13.63
*Std OREAS 681	0.027	7.16	1.4	0.002	<0.001	5.22
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	<0.01
*Std OREAS 680	0.848	11.16	1.3	0.002	<0.001	3.66
*Std OREAS 682	0.026	6.57	1.3	0.002	<0.001	4.86
*Rep D00166240	0.001	7.88	<0.1	<0.001	<0.001	22.10
*Rep D00166245	<0.001	7.46	<0.1	<0.001	<0.001	22.20

Element Method Lower Limit Upper Limit Unit	Mn GE_ICP90A50 0.001 10 %	Mo GE_ICP90A50 0.001 5 %	Ni GE_ICP90A50 0.001 10 %	P GE_ICP90A50 0.01 25 %	Pb GE_ICP90A50 0.002 10 %	Sb GE_ICP90A50 0.005 10 %
D00166207	0.118	<0.001	0.157	<0.01	<0.002	<0.005
D00166208	0.127	<0.001	0.139	0.01	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



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REI22-C-D020/ 60 core
60

ANALYSIS REPORT BBM22-21476

Element Method	Mn GE_ICP90A50	Mo GE_ICP90A50	Ni GE_ICP90A50	P GE_ICP90A50	Pb GE_ICP90A50	Sb GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
D00166209	0.115	<0.001	0.148	<0.01	<0.002	<0.005
D00166210	0.122	<0.001	0.157	0.02	<0.002	<0.005
D00166211	0.097	<0.001	0.637	0.03	<0.002	<0.005
D00166212	0.125	<0.001	0.158	0.02	<0.002	<0.005
D00166213	0.124	<0.001	0.148	0.02	<0.002	<0.005
D00166214	0.118	<0.001	0.159	<0.01	<0.002	<0.005
D00166215	0.118	<0.001	0.158	0.02	<0.002	<0.005
D00166216	0.011	<0.001	0.001	0.02	<0.002	<0.005
D00166217	0.113	<0.001	0.153	0.01	<0.002	<0.005
D00166218	0.130	<0.001	0.157	<0.01	<0.002	<0.005
D00166219	0.105	<0.001	0.156	0.01	<0.002	<0.005
D00166220	0.114	<0.001	0.155	0.04	<0.002	<0.005
D00166221	0.113	<0.001	0.157	<0.01	<0.002	<0.005
D00166222	0.123	<0.001	0.152	0.02	<0.002	<0.005
D00166223	0.109	<0.001	0.168	<0.01	<0.002	<0.005
D00166224	0.111	<0.001	0.146	0.01	<0.002	<0.005
D00166225	0.137	<0.001	0.151	0.01	<0.002	<0.005
D00166226	0.100	<0.001	0.154	0.02	<0.002	<0.005
D00166227	0.102	<0.001	0.163	<0.01	<0.002	<0.005
D00166228	0.105	<0.001	0.152	0.03	<0.002	<0.005
D00166229	0.105	<0.001	0.148	0.01	<0.002	<0.005
D00166230	0.110	<0.001	0.156	<0.01	<0.002	<0.005
D00166231	0.098	<0.001	0.650	0.03	<0.002	<0.005
D00166232	0.120	<0.001	0.233	0.03	<0.002	<0.005
D00166233	0.125	<0.001	0.165	0.01	<0.002	<0.005
D00166234	0.131	<0.001	0.180	0.02	<0.002	<0.005
D00166235	0.100	<0.001	0.166	<0.01	<0.002	<0.005
D00166236	0.012	<0.001	0.001	0.03	<0.002	<0.005
D00166237	0.114	<0.001	0.161	0.01	<0.002	<0.005
D00166238	0.116	<0.001	0.160	0.01	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



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Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
D00166239	0.124	<0.001	0.149	<0.01	<0.002	<0.005
D00166240	0.134	<0.001	0.143	0.02	<0.002	<0.005
D00166241	0.128	<0.001	0.151	0.01	<0.002	<0.005
D00166242	0.117	<0.001	0.153	<0.01	<0.002	<0.005
D00166243	0.099	<0.001	0.155	<0.01	<0.002	<0.005
D00166244	0.113	<0.001	0.171	0.01	<0.002	<0.005
D00166245	0.113	<0.001	0.182	0.03	<0.002	<0.005
D00166246	0.120	<0.001	0.158	<0.01	<0.002	<0.005
D00166247	0.118	<0.001	0.163	0.02	<0.002	<0.005
D00166248	0.142	<0.001	0.156	0.02	<0.002	<0.005
D00166249	0.107	<0.001	0.157	0.01	<0.002	<0.005
D00166250	0.099	<0.001	0.164	0.02	<0.002	<0.005
D00166251	0.087	<0.001	2.950	0.02	<0.002	<0.005
D00166252	0.108	<0.001	0.160	<0.01	<0.002	<0.005
D00166253	0.130	<0.001	0.160	0.02	<0.002	<0.005
D00166254	0.115	<0.001	0.168	<0.01	<0.002	<0.005
D00166255	0.152	<0.001	0.166	0.02	<0.002	<0.005
D00166256	0.012	<0.001	0.001	<0.01	<0.002	<0.005
D00166257	0.123	<0.001	0.163	<0.01	<0.002	<0.005
D00166258	0.127	<0.001	0.161	<0.01	<0.002	<0.005
D00166259	0.116	<0.001	0.167	0.02	<0.002	<0.005
D00166260	0.128	<0.001	0.177	0.02	<0.002	<0.005
D00166261	0.127	<0.001	0.178	0.02	<0.002	<0.005
D00166262	0.110	<0.001	0.166	<0.01	<0.002	<0.005
D00166263	0.117	<0.001	0.173	<0.01	<0.002	<0.005
D00166264	0.116	<0.001	0.163	0.01	<0.002	<0.005
D00166265	0.120	<0.001	0.170	<0.01	<0.002	<0.005
D00166266	0.112	<0.001	0.160	<0.01	<0.002	<0.005
*Dup D00166245	0.113	<0.001	0.173	0.01	<0.002	<0.005
*Std OREAS 681	0.128	<0.001	0.052	0.15	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-D020/ 60 core
60

ANALYSIS REPORT BBM22-21476

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
*Blk BLANK	<0.001	<0.001	<0.001	<0.01	<0.002	<0.005
*Std OREAS 680	0.125	<0.001	2.034	0.12	0.255	<0.005
*Std OREAS 70b	0.105	<0.001	0.220	0.03	<0.002	<0.005
*Std OREAS 681	0.129	<0.001	0.049	0.16	<0.002	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	<0.01	<0.002	<0.005
*Std OREAS 680	0.120	<0.001	2.051	0.12	0.249	<0.005
*Std OREAS 682	0.117	<0.001	0.055	0.11	<0.002	<0.005
*Rep D00166240	0.135	<0.001	0.151	0.01	<0.002	<0.005
*Rep D00166245	0.113	<0.001	0.168	<0.01	<0.002	<0.005

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
D00166207	0.0006	16.2	<0.005	<0.001	0.07	0.004
D00166208	0.0006	15.6	<0.005	<0.001	0.05	0.004
D00166209	0.0006	16.4	<0.005	<0.001	0.05	0.004
D00166210	0.0007	16.6	<0.005	<0.001	0.05	0.005
D00166211	0.0010	23.3	<0.005	0.006	0.21	0.006
D00166212	0.0006	15.5	<0.005	<0.001	0.05	0.004
D00166213	<0.0005	16.1	<0.005	<0.001	0.06	0.004
D00166214	0.0005	15.7	<0.005	<0.001	0.05	0.004
D00166215	0.0006	16.2	<0.005	<0.001	0.05	0.004
D00166216	<0.0005	25.9	<0.005	0.005	0.01	<0.001
D00166217	<0.0005	15.9	<0.005	<0.001	0.05	0.004
D00166218	0.0005	15.9	<0.005	<0.001	0.05	0.004
D00166219	0.0005	16.0	<0.005	<0.001	0.04	0.004
D00166220	0.0005	16.5	<0.005	<0.001	0.05	0.004
D00166221	0.0006	16.9	<0.005	<0.001	0.05	0.004

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-D020/ 60 core
60

ANALYSIS REPORT BBM22-21476

Element Method Lower Limit Upper Limit Unit	Sc GE_ICP90A50 0.0005 5 %	Si GE_ICP90A50 0.1 30 %	Sn GE_ICP90A50 0.005 5 %	Sr GE_ICP90A50 0.001 0.5 %	Ti GE_ICP90A50 0.01 25 %	V GE_ICP90A50 0.001 5 %
D00166222	0.0006	16.5	<0.005	<0.001	0.06	0.004
D00166223	0.0005	16.1	<0.005	<0.001	0.04	0.004
D00166224	<0.0005	16.1	<0.005	<0.001	0.04	0.004
D00166225	<0.0005	16.0	<0.005	<0.001	0.04	0.003
D00166226	<0.0005	16.0	<0.005	<0.001	0.04	0.004
D00166227	<0.0005	15.9	<0.005	<0.001	0.04	0.004
D00166228	0.0005	15.8	<0.005	<0.001	0.05	0.004
D00166229	0.0006	16.2	<0.005	<0.001	0.05	0.004
D00166230	0.0006	16.0	<0.005	<0.001	0.04	0.004
D00166231	0.0010	23.4	<0.005	0.006	0.21	0.006
D00166232	0.0005	15.2	<0.005	<0.001	0.04	0.003
D00166233	0.0005	15.1	<0.005	<0.001	0.04	0.004
D00166234	<0.0005	15.2	<0.005	<0.001	0.04	0.004
D00166235	<0.0005	16.1	<0.005	<0.001	0.05	0.003
D00166236	<0.0005	25.9	<0.005	0.005	0.01	<0.001
D00166237	<0.0005	15.1	<0.005	<0.001	0.04	0.003
D00166238	<0.0005	15.3	<0.005	<0.001	0.04	0.003
D00166239	<0.0005	16.0	<0.005	<0.001	0.04	0.003
D00166240	<0.0005	15.4	<0.005	<0.001	0.04	0.003
D00166241	<0.0005	15.5	<0.005	<0.001	0.04	0.003
D00166242	<0.0005	15.6	<0.005	<0.001	0.04	0.004
D00166243	<0.0005	15.9	<0.005	<0.001	0.04	0.004
D00166244	0.0005	15.8	<0.005	<0.001	0.04	0.004
D00166245	<0.0005	16.4	<0.005	<0.001	0.05	0.004
D00166246	0.0005	16.0	<0.005	<0.001	0.04	0.004
D00166247	<0.0005	16.2	<0.005	<0.001	0.04	0.004
D00166248	0.0006	16.4	<0.005	<0.001	0.04	0.004
D00166249	0.0005	15.9	<0.005	<0.001	0.05	0.004
D00166250	0.0005	16.1	<0.005	<0.001	0.04	0.004
D00166251	<0.0005	14.3	<0.005	0.002	0.06	0.002

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-D020/ 60 core
60

ANALYSIS REPORT BBM22-21476

Element Method Lower Limit Upper Limit Unit	Sc GE_ICP90A50 0.0005 5 %	Si GE_ICP90A50 0.1 30 %	Sn GE_ICP90A50 0.005 5 %	Sr GE_ICP90A50 0.001 0.5 %	Ti GE_ICP90A50 0.01 25 %	V GE_ICP90A50 0.001 5 %
D00166252	<0.0005	15.6	<0.005	<0.001	0.04	0.004
D00166253	<0.0005	15.3	<0.005	<0.001	0.04	0.003
D00166254	<0.0005	16.0	<0.005	<0.001	0.04	0.004
D00166255	<0.0005	15.9	<0.005	<0.001	0.04	0.004
D00166256	<0.0005	26.5	<0.005	0.007	<0.01	<0.001
D00166257	<0.0005	16.0	<0.005	<0.001	0.04	0.004
D00166258	<0.0005	16.3	<0.005	<0.001	0.04	0.004
D00166259	<0.0005	16.7	<0.005	<0.001	0.05	0.004
D00166260	<0.0005	16.4	<0.005	<0.001	0.06	0.004
D00166261	<0.0005	16.5	<0.005	<0.001	0.06	0.004
D00166262	<0.0005	16.6	<0.005	<0.001	0.05	0.004
D00166263	<0.0005	16.2	<0.005	<0.001	0.04	0.004
D00166264	<0.0005	15.8	<0.005	<0.001	0.04	0.004
D00166265	<0.0005	16.0	<0.005	<0.001	0.04	0.004
D00166266	<0.0005	15.6	<0.005	<0.001	0.04	0.004
*Dup D00166245	0.0005	16.0	<0.005	<0.001	0.04	0.004
*Std OREAS 681	0.0024	23.6	<0.005	0.048	0.57	0.025
*Blk BLANK	<0.0005	<0.1	0.008	<0.001	<0.01	<0.001
*Std OREAS 680	0.0019	20.1	<0.005	0.043	0.51	0.021
*Std OREAS 70b	0.0010	22.1	<0.005	0.007	0.17	0.007
*Std OREAS 681	0.0025	23.0	<0.005	0.045	0.59	0.024
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001
*Std OREAS 680	0.0020	19.2	<0.005	0.040	0.51	0.021
*Std OREAS 682	0.0021	22.6	<0.005	0.045	0.51	0.021
*Rep D00166240	<0.0005	15.7	<0.005	<0.001	0.04	0.004
*Rep D00166245	0.0005	16.3	<0.005	<0.001	0.04	0.004

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-D020/ 60 core
60

ANALYSIS REPORT BBM22-21476

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
D00166207	0.006	<0.0005	0.009	0.050	-
D00166208	0.007	<0.0005	0.007	0.047	-
D00166209	0.006	<0.0005	0.008	0.041	2.73
D00166210	0.007	<0.0005	0.009	0.059	-
D00166211	0.005	0.0014	0.010	1.463	-
D00166212	0.007	<0.0005	0.008	0.066	-
D00166213	0.006	<0.0005	0.008	0.058	-
D00166214	0.006	<0.0005	0.008	0.058	-
D00166215	0.007	<0.0005	0.008	0.061	-
D00166216	<0.005	<0.0005	0.002	<0.005	-
D00166217	0.006	<0.0005	0.008	0.054	-
D00166218	0.006	<0.0005	0.010	0.054	-
D00166219	0.007	<0.0005	0.008	0.053	-
D00166220	0.006	<0.0005	0.009	0.055	-
D00166221	0.008	<0.0005	0.009	0.056	-
D00166222	0.007	<0.0005	0.008	0.055	-
D00166223	0.006	<0.0005	0.009	0.069	-
D00166224	0.006	<0.0005	0.008	0.061	-
D00166225	0.006	<0.0005	0.009	0.061	-
D00166226	0.006	<0.0005	0.008	0.049	-
D00166227	0.006	<0.0005	0.008	0.048	-
D00166228	0.007	<0.0005	0.008	0.047	-
D00166229	0.006	<0.0005	0.008	0.048	-
D00166230	0.007	<0.0005	0.009	0.059	-
D00166231	<0.005	0.0015	0.010	1.463	-
D00166232	0.006	<0.0005	0.010	0.093	-
D00166233	0.006	<0.0005	0.009	0.069	-
D00166234	0.006	<0.0005	0.009	0.077	-
D00166235	0.006	<0.0005	0.009	0.070	-
D00166236	<0.005	<0.0005	0.002	<0.005	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-D020/ 60 core
60

ANALYSIS REPORT BBM22-21476

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
D00166237	0.007	<0.0005	0.008	0.066	-
D00166238	0.005	<0.0005	0.009	0.068	-
D00166239	0.006	<0.0005	0.009	0.063	-
D00166240	0.007	<0.0005	0.008	0.062	-
D00166241	0.006	<0.0005	0.009	0.061	-
D00166242	0.007	<0.0005	0.008	0.063	-
D00166243	0.006	<0.0005	0.009	0.058	-
D00166244	0.006	<0.0005	0.009	0.071	-
D00166245	0.006	<0.0005	0.009	0.072	-
D00166246	0.005	<0.0005	0.009	0.069	-
D00166247	0.005	<0.0005	0.009	0.073	-
D00166248	0.006	<0.0005	0.009	0.066	-
D00166249	0.007	<0.0005	0.008	0.064	2.83
D00166250	0.006	<0.0005	0.008	0.073	-
D00166251	0.009	<0.0005	0.007	7.286	-
D00166252	0.007	<0.0005	0.008	0.083	-
D00166253	0.005	<0.0005	0.007	0.073	-
D00166254	<0.005	<0.0005	0.007	0.073	-
D00166255	<0.005	<0.0005	0.009	0.062	-
D00166256	<0.005	<0.0005	0.002	<0.005	-
D00166257	<0.005	<0.0005	0.008	0.060	-
D00166258	<0.005	<0.0005	0.009	0.068	-
D00166259	<0.005	<0.0005	0.009	0.111	-
D00166260	<0.005	<0.0005	0.008	0.095	-
D00166261	<0.005	<0.0005	0.009	0.091	-
D00166262	<0.005	<0.0005	0.008	0.081	-
D00166263	<0.005	<0.0005	0.008	0.082	-
D00166264	<0.005	<0.0005	0.008	0.081	-
D00166265	<0.005	<0.0005	0.010	0.089	-
D00166266	<0.005	<0.0005	0.008	0.089	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-D020/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-21476

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
*Dup D00166245	0.006	<0.0005	0.009	0.071	-
*Blk BLANK	-	-	-	<0.005	-
*Rep D00166210	-	-	-	0.060	-
*Std GS314-2	-	-	-	2.566	-
*Rep D00166239	-	-	-	0.069	-
*Blk BLANK	-	-	-	<0.005	-
*Std GS314-5	-	-	-	0.116	-
*Std OREAS 681	<0.005	0.0018	0.009	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-
*Std OREAS 680	<0.005	0.0016	0.230	-	-
*Std OREAS 70b	<0.005	0.0011	0.011	-	-
*Std GS314-2	-	-	-	2.551	-
*Blk BLANK	-	-	-	<0.005	-
*Blk BLANK	-	-	-	<0.005	-
*Std GS314-5	-	-	-	0.099	-
*Std OREAS 681	<0.005	0.0018	0.009	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-
*Std OREAS 680	0.008	0.0016	0.222	-	-
*Std OREAS 682	0.005	0.0015	0.009	-	-
*Rep D00166240	0.006	<0.0005	0.008	-	-
*Rep D00166245	0.006	<0.0005	0.009	-	-

SGS Canada Minerals Burnaby conforms to the requirements of ISO/IEC17025 for specific tests as listed on their scope of accreditation found at <https://www.scc.ca/en/search/laboratories/sgs>
 Tests and Elements marked with an "@" symbol in the report denote ISO/IEC17025 accreditation.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



ANALYSIS REPORT BBM22-21478

To CANADA NICKEL COMPANY INC
EDWIN ESCARRAGA
130 KING STREET WEST SUITE 1900
FIRST CANADIAN PLACE EXHANGER TOWER
TORONTO M5X 1E3
ON
CANADA

Order Number	PO#	Date Received	12-Sep-2022
Submission Number	REI22-C-D021/ 39 core	Date Analysed	22-Sep-2022 - 22-Dec-2022
Number of Samples	39	Date Completed	22-Dec-2022
		SGS Order Number	BBM22-21478

Methods Summary

Number of Sample	Method Code	Description
39	G_WGH_KG	Weight of samples received
39	GE_FAI31V5	Au, Pt, Pd, FAS, exploration grade, ICP-AES, 30g-5mL
39	GE_ICP90A50	Na2O2 Fusion, HNO3, ICPAES
39	GE_CSA06V	Total Sulphur and Carbon, IR Combustion
1	GS_PHY18V	Bulk Density (BD), Immersion, non-waxed (subcontracted)

Comments

Preparation of samples was performed at the SGS Lakefield site.

Analysis of samples was performed at the SGS Burnaby site.

Authorised Signatory

John Chiang
Laboratory Operations Manager



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WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

25-Dec-2022 4:24PM BBM_U0033823155

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MIN-M_COA_ROW-Last Modified Date: 05-Nov-2019



Order Number
Submission Number
Number of Samples

PO#
REI22-C-D021/ 39 core
39

ANALYSIS REPORT BBM22-21478

Element Method Lower Limit Upper Limit Unit	Wtkg G_WGH_KG 0.01 -- kg	Au GE_FAI31V5 5 10,000 ppb	Pt GE_FAI31V5 10 10,000 ppb	Pd GE_FAI31V5 5 10,000 ppb	Al GE_ICP90A50 0.01 25 %	As GE_ICP90A50 0.003 10 %
D00166267	3.85	<5	<10	<5	0.69	<0.003
D00166268	2.86	<5	<10	<5	0.70	<0.003
D00166269	3.63	<5	<10	<5	0.68	<0.003
D00166270	3.92	<5	<10	<5	0.67	<0.003
D00166271	0.08	35	<10	17	4.59	0.014
D00166272	4.22	<5	<10	<5	0.79	<0.003
D00166273	2.46	<5	<10	<5	0.72	<0.003
D00166274	1.37	<5	<10	<5	1.60	<0.003
D00166275	3.55	6	10	12	6.48	<0.003
D00166276	0.56	<5	<10	<5	12.39	<0.003
D00166277	3.97	8	20	14	6.66	<0.003
D00166278	5.38	7	20	13	6.22	<0.003
D00166279	3.65	<5	<10	7	2.52	0.007
D00166280	3.30	6	10	<5	0.86	0.020
D00166281	-	7	20	<5	0.86	0.020
D00166282	3.99	16	<10	<5	0.73	0.014
D00166283	4.11	6	<10	<5	0.73	0.019
D00166284	3.06	18	<10	<5	0.73	0.084
D00166285	3.48	<5	<10	<5	7.52	0.010
D00166286	3.17	19	<10	<5	0.93	0.058
D00166287	2.82	5	<10	<5	0.70	0.006
D00166288	4.04	<5	<10	<5	0.80	<0.003
D00166289	4.00	<5	<10	<5	0.82	<0.003
D00166290	4.07	<5	<10	<5	1.27	<0.003
D00166291	0.08	11	<10	11	3.78	0.014
D00166292	3.75	<5	<10	<5	1.07	<0.003
D00166293	2.82	<5	<10	<5	0.85	<0.003
D00166294	2.75	<5	<10	<5	1.02	<0.003
D00166295	4.23	<5	<10	<5	5.36	<0.003
D00166296	0.59	<5	<10	<5	12.25	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-D021/ 39 core
 Number of Samples 39

ANALYSIS REPORT BBM22-21478

Element Method	Wtkg G_WGH_KG	Au GE_FAI31V5	Pt GE_FAI31V5	Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
D00166297	3.47	<5	<10	<5	6.17	<0.003
D00166298	3.88	<5	<10	<5	3.76	<0.003
D00166299	1.89	<5	<10	<5	0.98	<0.003
D00166300	3.96	<5	<10	<5	1.13	<0.003
D00166301	-	<5	<10	<5	0.90	<0.003
D00166302	3.28	<5	<10	<5	0.67	<0.003
D00166303	3.72	<5	<10	<5	0.77	<0.003
D00166304	3.69	<5	40	20	0.89	<0.003
D00166305	3.31	<5	<10	<5	0.86	<0.003
*Dup D00166305	-	<5	<10	<5	0.87	<0.003
*Rep D00166267	-	-	-	-	0.74	<0.003
*Std OREAS 70b	-	-	-	-	3.89	0.013
*Rep D00166278	-	-	-	-	6.10	<0.003
*Std OREAS 681	-	-	-	-	7.77	<0.003
*Std OREAS 680	-	-	-	-	7.05	0.012
*Blk BLANK	-	-	-	-	<0.01	<0.003
*Rep D00166283	-	6	<10	<5	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Std OREAS 45f	-	18	40	57	-	-
*Rep D00166304	-	<5	30	23	-	-
*Std CDN-PGMS-27	-	5210	1290	2070	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Std OREAS 681	-	52	540	244	-	-

Element Method	Ba GE_ICP90A50	Be GE_ICP90A50	Ca GE_ICP90A50	Cd GE_ICP90A50	Co GE_ICP90A50	Cr GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
D00166267	0.003	<0.0005	1.0	<0.001	0.014	0.534

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



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Element Method	Ba GE_ICP90A50	Be GE_ICP90A50	Ca GE_ICP90A50	Cd GE_ICP90A50	Co GE_ICP90A50	Cr GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
D00166268	0.001	<0.0005	0.7	<0.001	0.014	0.574
D00166269	<0.001	<0.0005	0.8	<0.001	0.014	0.587
D00166270	<0.001	<0.0005	0.7	<0.001	0.014	0.571
D00166271	0.034	<0.0005	2.7	<0.001	0.014	0.101
D00166272	<0.001	<0.0005	0.8	<0.001	0.015	0.625
D00166273	<0.001	<0.0005	0.7	<0.001	0.016	0.625
D00166274	0.002	<0.0005	1.8	<0.001	0.013	0.491
D00166275	0.016	<0.0005	6.5	<0.001	0.005	0.008
D00166276	0.004	<0.0005	0.3	<0.001	<0.001	0.015
D00166277	0.015	<0.0005	6.2	<0.001	0.006	0.007
D00166278	0.018	<0.0005	6.1	<0.001	0.006	0.029
D00166279	0.008	<0.0005	3.0	<0.001	0.011	0.385
D00166280	0.001	<0.0005	2.3	<0.001	0.013	0.542
D00166281	0.001	<0.0005	2.3	<0.001	0.013	0.540
D00166282	<0.001	<0.0005	1.8	<0.001	0.013	0.570
D00166283	<0.001	<0.0005	0.8	<0.001	0.013	0.560
D00166284	0.002	<0.0005	2.6	<0.001	0.012	0.516
D00166285	0.184	<0.0005	4.9	<0.001	0.004	0.032
D00166286	0.010	<0.0005	5.4	<0.001	0.011	0.452
D00166287	0.001	<0.0005	1.6	<0.001	0.013	0.550
D00166288	<0.001	<0.0005	0.9	<0.001	0.013	0.556
D00166289	<0.001	<0.0005	1.5	<0.001	0.013	0.548
D00166290	0.003	<0.0005	2.4	<0.001	0.012	0.501
D00166291	0.021	<0.0005	3.0	<0.001	0.008	0.130
D00166292	<0.001	<0.0005	1.4	<0.001	0.012	0.542
D00166293	<0.001	<0.0005	1.9	<0.001	0.012	0.543
D00166294	0.004	<0.0005	2.5	<0.001	0.012	0.495
D00166295	0.053	<0.0005	4.3	<0.001	0.006	0.067
D00166296	0.004	<0.0005	0.3	<0.001	<0.001	0.009
D00166297	0.066	<0.0005	4.4	<0.001	0.005	0.007

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



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Element Method Lower Limit Upper Limit Unit	Ba GE_ICP90A50 0.001 5 %	Be GE_ICP90A50 0.0005 2.5 %	Ca GE_ICP90A50 0.1 25 %	Cd GE_ICP90A50 0.001 5 %	Co GE_ICP90A50 0.001 5 %	Cr GE_ICP90A50 0.001 5 %
D00166298	0.037	<0.0005	3.9	<0.001	0.008	0.248
D00166299	0.002	<0.0005	1.2	<0.001	0.011	0.492
D00166300	0.002	<0.0005	1.6	<0.001	0.011	0.443
D00166301	0.001	<0.0005	1.7	<0.001	0.013	0.513
D00166302	0.001	<0.0005	2.5	<0.001	0.012	0.514
D00166303	0.001	<0.0005	1.7	<0.001	0.012	0.538
D00166304	0.001	<0.0005	1.4	<0.001	0.013	0.545
D00166305	<0.001	<0.0005	1.4	<0.001	0.014	0.585
*Dup D00166305	0.001	<0.0005	1.4	<0.001	0.014	0.581
*Rep D00166267	0.003	<0.0005	1.1	<0.001	0.014	0.543
*Std OREAS 70b	0.021	<0.0005	3.1	<0.001	0.009	0.132
*Rep D00166278	0.018	<0.0005	6.0	<0.001	0.006	0.028
*Std OREAS 681	0.044	<0.0005	6.0	<0.001	0.006	0.228
*Std OREAS 680	0.069	<0.0005	5.6	<0.001	0.034	0.224
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	0.001

Element Method Lower Limit Upper Limit Unit	Cu GE_ICP90A50 0.001 5 %	Fe GE_ICP90A50 0.01 25 %	K GE_ICP90A50 0.1 25 %	La GE_ICP90A50 0.001 5 %	Li GE_ICP90A50 0.001 5 %	Mg GE_ICP90A50 0.01 25 %
D00166267	<0.001	7.85	<0.1	<0.001	<0.001	21.56
D00166268	<0.001	7.62	<0.1	<0.001	<0.001	22.49
D00166269	<0.001	7.63	<0.1	<0.001	<0.001	22.30
D00166270	<0.001	7.20	<0.1	<0.001	<0.001	22.04
D00166271	0.023	6.79	1.1	0.002	0.003	9.44
D00166272	0.005	7.67	<0.1	<0.001	<0.001	21.88
D00166273	0.003	7.14	<0.1	<0.001	<0.001	22.21
D00166274	0.006	7.51	0.1	<0.001	0.003	19.87
D00166275	0.023	11.97	0.8	<0.001	0.007	4.09

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



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Element Method	Cu GE_ICP90A50	Fe GE_ICP90A50	K GE_ICP90A50	La GE_ICP90A50	Li GE_ICP90A50	Mg GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
D00166276	<0.001	0.87	4.0	<0.001	0.004	0.14
D00166277	0.024	12.14	1.0	<0.001	0.009	3.69
D00166278	0.021	11.62	0.9	<0.001	0.010	4.48
D00166279	0.008	9.07	0.3	<0.001	0.004	15.72
D00166280	<0.001	7.65	<0.1	<0.001	<0.001	20.99
D00166281	<0.001	7.58	<0.1	<0.001	<0.001	21.27
D00166282	<0.001	7.32	<0.1	<0.001	<0.001	21.52
D00166283	<0.001	7.73	<0.1	<0.001	<0.001	21.76
D00166284	<0.001	6.59	0.2	<0.001	<0.001	20.45
D00166285	0.018	7.60	4.1	0.017	0.020	4.95
D00166286	<0.001	6.57	0.3	0.002	0.001	18.23
D00166287	<0.001	7.90	<0.1	<0.001	<0.001	21.26
D00166288	<0.001	8.18	<0.1	<0.001	<0.001	22.09
D00166289	<0.001	7.87	<0.1	<0.001	<0.001	21.16
D00166290	<0.001	7.52	0.1	<0.001	<0.001	20.87
D00166291	0.005	5.61	0.6	0.002	0.003	13.70
D00166292	<0.001	7.38	<0.1	<0.001	<0.001	21.73
D00166293	<0.001	6.72	<0.1	<0.001	<0.001	21.79
D00166294	<0.001	6.20	<0.1	<0.001	<0.001	21.10
D00166295	0.008	12.56	0.7	0.002	0.013	7.13
D00166296	<0.001	0.62	4.0	<0.001	0.004	0.13
D00166297	0.009	13.67	1.0	0.003	0.017	4.80
D00166298	0.005	11.21	0.5	0.001	0.008	11.26
D00166299	<0.001	8.24	<0.1	<0.001	<0.001	21.76
D00166300	<0.001	7.40	0.1	<0.001	0.001	18.07
D00166301	<0.001	7.60	<0.1	<0.001	<0.001	21.38
D00166302	<0.001	7.48	<0.1	<0.001	<0.001	21.26
D00166303	<0.001	6.92	<0.1	<0.001	<0.001	22.03
D00166304	<0.001	6.86	<0.1	<0.001	<0.001	22.35
D00166305	<0.001	7.36	<0.1	<0.001	<0.001	22.54

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



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Element	Cu	Fe	K	La	Li	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
*Dup D00166305	<0.001	7.29	<0.1	<0.001	<0.001	22.45
*Rep D00166267	<0.001	7.90	<0.1	<0.001	<0.001	21.86
*Std OREAS 70b	0.005	5.75	0.7	0.002	0.004	14.06
*Rep D00166278	0.021	11.37	0.9	<0.001	0.010	4.38
*Std OREAS 681	0.027	7.60	1.3	0.002	0.001	5.17
*Std OREAS 680	0.948	12.06	1.2	0.002	0.001	3.67
*Blk BLANK	<0.001	0.01	<0.1	<0.001	<0.001	0.01

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
D00166267	0.128	<0.001	0.162	<0.01	<0.002	<0.005
D00166268	0.112	<0.001	0.169	0.05	<0.002	<0.005
D00166269	0.111	<0.001	0.174	<0.01	<0.002	<0.005
D00166270	0.108	<0.001	0.174	<0.01	<0.002	<0.005
D00166271	0.102	<0.001	0.695	0.03	<0.002	<0.005
D00166272	0.134	<0.001	0.193	0.01	<0.002	<0.005
D00166273	0.140	<0.001	0.187	<0.01	<0.002	<0.005
D00166274	0.154	<0.001	0.152	0.01	<0.002	<0.005
D00166275	0.198	<0.001	0.005	0.06	<0.002	<0.005
D00166276	0.068	<0.001	<0.001	<0.01	<0.002	<0.005
D00166277	0.191	<0.001	0.006	0.06	<0.002	<0.005
D00166278	0.189	<0.001	0.012	0.06	<0.002	<0.005
D00166279	0.126	<0.001	0.125	0.02	<0.002	<0.005
D00166280	0.127	<0.001	0.176	<0.01	<0.002	<0.005
D00166281	0.128	<0.001	0.179	<0.01	<0.002	<0.005
D00166282	0.126	<0.001	0.177	<0.01	<0.002	<0.005
D00166283	0.100	<0.001	0.178	<0.01	<0.002	<0.005

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Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
D00166284	0.134	<0.001	0.167	<0.01	<0.002	<0.005
D00166285	0.110	<0.001	0.010	0.92	0.004	<0.005
D00166286	0.150	<0.001	0.134	0.07	<0.002	<0.005
D00166287	0.117	<0.001	0.220	0.03	<0.002	<0.005
D00166288	0.109	<0.001	0.177	0.03	<0.002	<0.005
D00166289	0.115	<0.001	0.173	0.01	<0.002	<0.005
D00166290	0.147	<0.001	0.160	0.01	<0.002	<0.005
D00166291	0.118	<0.001	0.226	0.03	<0.002	<0.005
D00166292	0.118	<0.001	0.170	0.03	<0.002	<0.005
D00166293	0.134	<0.001	0.181	<0.01	<0.002	<0.005
D00166294	0.145	<0.001	0.161	0.03	<0.002	<0.005
D00166295	0.186	<0.001	0.022	0.21	<0.002	<0.005
D00166296	0.013	<0.001	0.001	<0.01	<0.002	<0.005
D00166297	0.187	<0.001	0.005	0.25	<0.002	<0.005
D00166298	0.163	<0.001	0.080	0.13	<0.002	<0.005
D00166299	0.095	<0.001	0.165	0.01	<0.002	<0.005
D00166300	0.106	<0.001	0.144	0.03	<0.002	<0.005
D00166301	0.113	<0.001	0.186	0.04	<0.002	<0.005
D00166302	0.133	<0.001	0.168	<0.01	<0.002	<0.005
D00166303	0.110	<0.001	0.177	0.02	<0.002	<0.005
D00166304	0.112	<0.001	0.176	<0.01	<0.002	<0.005
D00166305	0.113	<0.001	0.188	0.01	<0.002	<0.005
*Dup D00166305	0.113	<0.001	0.189	0.02	<0.002	<0.005
*Rep D00166267	0.129	<0.001	0.163	0.03	<0.002	<0.005
*Std OREAS 70b	0.122	<0.001	0.227	0.03	<0.002	<0.005
*Rep D00166278	0.185	<0.001	0.012	0.06	<0.002	<0.005
*Std OREAS 681	0.136	<0.001	0.051	0.14	<0.002	<0.005
*Std OREAS 680	0.129	<0.001	2.186	0.13	0.265	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	<0.01	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



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Element Method Lower Limit Upper Limit Unit	Sc GE_ICP90A50 0.0005 5 %	Si GE_ICP90A50 0.1 30 %	Sn GE_ICP90A50 0.005 5 %	Sr GE_ICP90A50 0.001 0.5 %	Ti GE_ICP90A50 0.01 25 %	V GE_ICP90A50 0.001 5 %
D00166267	0.0007	15.5	<0.005	0.001	0.04	0.005
D00166268	0.0007	16.1	<0.005	<0.001	0.04	0.005
D00166269	0.0007	16.1	<0.005	<0.001	0.04	0.005
D00166270	0.0007	16.1	<0.005	<0.001	0.04	0.005
D00166271	0.0013	23.2	<0.005	0.006	0.21	0.008
D00166272	0.0007	15.9	<0.005	0.001	0.04	0.005
D00166273	0.0007	16.3	<0.005	<0.001	0.04	0.005
D00166274	0.0014	17.5	<0.005	0.004	0.18	0.011
D00166275	0.0044	22.4	<0.005	0.016	0.86	0.040
D00166276	<0.0005	27.6	<0.005	0.007	<0.01	<0.001
D00166277	0.0046	23.0	<0.005	0.023	0.89	0.042
D00166278	0.0043	22.2	<0.005	0.022	0.82	0.040
D00166279	0.0019	18.3	<0.005	0.010	0.30	0.016
D00166280	0.0008	15.4	<0.005	0.032	0.05	0.005
D00166281	0.0008	15.6	<0.005	0.032	0.05	0.005
D00166282	0.0009	16.1	<0.005	0.024	0.05	0.005
D00166283	0.0007	16.8	<0.005	0.013	0.04	0.005
D00166284	0.0007	17.0	<0.005	0.040	0.03	0.005
D00166285	0.0013	20.7	<0.005	0.082	0.42	0.014
D00166286	0.0007	14.6	<0.005	0.171	0.06	0.005
D00166287	0.0008	16.3	<0.005	0.022	0.04	0.005
D00166288	0.0008	16.6	<0.005	0.010	0.05	0.005
D00166289	0.0007	16.3	<0.005	0.017	0.04	0.005
D00166290	0.0012	15.5	<0.005	0.018	0.07	0.006
D00166291	0.0012	22.4	<0.005	0.008	0.18	0.007
D00166292	0.0009	16.5	<0.005	0.007	0.07	0.006
D00166293	0.0009	16.3	<0.005	0.006	0.05	0.005
D00166294	0.0009	16.2	<0.005	0.007	0.11	0.006
D00166295	0.0036	20.4	<0.005	0.013	1.35	0.031
D00166296	<0.0005	27.9	<0.005	0.007	<0.01	<0.001

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



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Element Method Lower Limit Upper Limit Unit	Sc GE_ICP90A50 0.0005 5 %	Si GE_ICP90A50 0.1 30 %	Sn GE_ICP90A50 0.005 5 %	Sr GE_ICP90A50 0.001 0.5 %	Ti GE_ICP90A50 0.01 25 %	V GE_ICP90A50 0.001 5 %
D00166297	0.0041	21.4	<0.005	0.015	1.59	0.035
D00166298	0.0027	19.0	<0.005	0.010	0.89	0.022
D00166299	0.0009	16.8	<0.005	0.002	0.08	0.006
D00166300	0.0010	14.8	<0.005	0.003	0.17	0.007
D00166301	0.0009	16.4	<0.005	0.003	0.09	0.006
D00166302	0.0007	15.3	<0.005	0.004	0.04	0.004
D00166303	0.0008	16.3	<0.005	0.003	0.04	0.005
D00166304	0.0008	16.4	<0.005	0.001	0.05	0.005
D00166305	0.0008	16.3	<0.005	<0.001	0.05	0.005
*Dup D00166305	0.0008	16.2	<0.005	<0.001	0.06	0.005
*Rep D00166267	0.0007	15.7	<0.005	0.001	0.04	0.005
*Std OREAS 70b	0.0013	22.9	<0.005	0.008	0.19	0.007
*Rep D00166278	0.0042	21.7	<0.005	0.021	0.81	0.039
*Std OREAS 681	0.0028	23.4	<0.005	0.048	0.59	0.027
*Std OREAS 680	0.0023	20.1	<0.005	0.043	0.52	0.023
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	0.01	<0.001

Element Method Lower Limit Upper Limit Unit	W GE_ICP90A50 0.005 4 %	Y GE_ICP90A50 0.0005 2.5 %	Zn GE_ICP90A50 0.001 5 %	@S GE_CSA06V 0.005 30 %	Bulk Density GS_PHY18V 1 -- g / cm ³
D00166267	<0.005	<0.0005	0.007	0.006	-
D00166268	<0.005	<0.0005	0.008	<0.005	-
D00166269	<0.005	<0.0005	0.008	0.010	-
D00166270	<0.005	<0.0005	0.008	0.017	-
D00166271	<0.005	0.0014	0.010	1.493	-
D00166272	<0.005	<0.0005	0.008	0.044	-
D00166273	<0.005	<0.0005	0.008	0.050	-
D00166274	<0.005	0.0006	0.009	0.063	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-D021/ 39 core
39

ANALYSIS REPORT BBM22-21478

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
D00166275	<0.005	0.0029	0.013	0.083	-
D00166276	<0.005	0.0005	0.003	0.005	-
D00166277	<0.005	0.0030	0.014	0.117	-
D00166278	<0.005	0.0028	0.014	0.096	-
D00166279	<0.005	0.0010	0.009	0.051	-
D00166280	<0.005	<0.0005	0.007	0.006	-
D00166281	<0.005	<0.0005	0.007	<0.005	-
D00166282	<0.005	<0.0005	0.008	<0.005	-
D00166283	<0.005	<0.0005	0.007	<0.005	-
D00166284	<0.005	<0.0005	0.007	<0.005	-
D00166285	<0.005	0.0044	0.013	0.020	-
D00166286	<0.005	<0.0005	0.007	<0.005	-
D00166287	<0.005	<0.0005	0.007	0.030	-
D00166288	<0.005	<0.0005	0.007	0.010	-
D00166289	<0.005	<0.0005	0.008	0.012	-
D00166290	<0.005	<0.0005	0.007	0.012	2.73
D00166291	<0.005	0.0010	0.012	0.287	-
D00166292	<0.005	<0.0005	0.007	0.017	-
D00166293	<0.005	<0.0005	0.008	0.032	-
D00166294	<0.005	<0.0005	0.008	0.040	-
D00166295	<0.005	0.0047	0.018	0.160	-
D00166296	<0.005	<0.0005	0.003	<0.005	-
D00166297	<0.005	0.0053	0.018	0.183	-
D00166298	<0.005	0.0030	0.014	0.104	-
D00166299	<0.005	<0.0005	0.007	0.039	-
D00166300	<0.005	0.0005	0.007	0.040	-
D00166301	<0.005	<0.0005	0.007	0.038	-
D00166302	<0.005	<0.0005	0.007	0.039	-
D00166303	<0.005	<0.0005	0.008	0.041	-
D00166304	<0.005	<0.0005	0.007	0.038	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-D021/ 39 core
 Number of Samples 39

ANALYSIS REPORT BBM22-21478

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
D00166305	<0.005	<0.0005	0.007	0.032	-
*Dup D00166305	<0.005	<0.0005	0.007	0.037	-
*Blk BLANK	-	-	-	<0.005	-
*Std GS314-2	-	-	-	2.696	-
*Rep D00166278	-	-	-	0.093	-
*Rep D00166298	-	-	-	0.103	-
*Blk BLANK	-	-	-	<0.005	-
*Std GS314-5	-	-	-	0.099	-
*Rep D00166267	<0.005	<0.0005	0.008	-	-
*Std OREAS 70b	<0.005	0.0011	0.012	-	-
*Rep D00166278	<0.005	0.0027	0.013	-	-
*Std OREAS 681	<0.005	0.0017	0.009	-	-
*Std OREAS 680	<0.005	0.0015	0.242	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-

SGS Canada Minerals Burnaby conforms to the requirements of ISO/IEC17025 for specific tests as listed on their scope of accreditation found at <https://www.scc.ca/en/search/laboratories/sgs>
 Tests and Elements marked with an "@" symbol in the report denote ISO/IEC17025 accreditation.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



ANALYSIS REPORT BBM22-21500

To CANADA NICKEL COMPANY INC
EDWIN ESCARRAGA
130 KING STREET WEST SUITE 1900
FIRST CANADIAN PLACE EXHANGER TOWER
TORONTO M5X 1E3
ON
CANADA

Order Number	PO#	Date Received	12-Sep-2022
Submission Number	REI22-C-E134/ 60 core	Date Analysed	26-Sep-2022 - 06-Dec-2022
Number of Samples	60	Date Completed	07-Dec-2022
		SGS Order Number	BBM22-21500

Methods Summary

Number of Sample	Method Code	Description
60	G_WGH_KG	Weight of samples received
60	GE_FAI31V5	Au, Pt, Pd, FAS, exploration grade, ICP-AES, 30g-5mL
60	GE_ICP90A50	Na2O2 Fusion, HNO3, ICPAES
60	GE_CSA06V	Total Sulphur and Carbon, IR Combustion
4	GO_ICP90Q100	Ore grade Na2O2 Fusion, HNO3, ICPAES, 0.2g-100ml

Comments

Preparation of samples was performed at the SGS Lakefield site.

Analysis of samples was performed at the SGS Burnaby site.

Authorised Signatory

John Chiang
Laboratory Operations Manager



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WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

13-Dec-2022 6:26PM BBM_U0033270585

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MIN-M_COA_ROW-Last Modified Date: 05-Nov-2019



Order Number PO#
 Submission Number REI22-C-E134/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-21500

Element Method Lower Limit Upper Limit Unit	Wtkg G_WGH_KG 0.01 -- kg	Au GE_FAI31V5 5 10,000 ppb	Pt GE_FAI31V5 10 10,000 ppb	Pd GE_FAI31V5 5 10,000 ppb	Al GE_ICP90A50 0.01 25 %	As GE_ICP90A50 0.003 10 %
C00198694	2.91	<5	<10	<5	0.59	<0.003
C00198695	3.35	8	<10	<5	0.57	<0.003
C00198696	3.04	<5	<10	<5	0.56	<0.003
C00198697	2.92	<5	<10	<5	0.57	<0.003
C00198698	0.31	<5	<10	<5	12.26	<0.003
C00198699	3.34	<5	<10	<5	0.51	<0.003
C00198700	3.24	<5	<10	<5	0.51	<0.003
C00198701	3.59	<5	<10	<5	0.52	<0.003
C00198702	2.73	<5	<10	<5	0.48	<0.003
C00198703	0.08	7	<10	10	3.79	0.013
C00198704	3.15	<5	<10	<5	0.52	<0.003
C00198705	3.22	<5	<10	<5	0.51	<0.003
C00198706	3.32	<5	<10	<5	0.54	<0.003
C00198707	2.78	<5	<10	<5	0.51	<0.003
C00198708	-	<5	<10	<5	0.50	<0.003
C00198709	3.21	<5	<10	<5	0.56	<0.003
C00198710	3.18	<5	<10	<5	0.56	<0.003
C00198711	3.19	<5	<10	<5	0.54	<0.003
C00198712	3.22	<5	<10	<5	0.56	<0.003
C00198713	3.38	<5	<10	<5	0.55	<0.003
C00198714	2.83	<5	<10	<5	0.55	<0.003
C00198715	3.35	<5	<10	<5	0.51	<0.003
C00198716	3.44	<5	<10	<5	0.56	<0.003
C00198717	3.13	<5	<10	<5	0.64	<0.003
C00198718	0.08	9	<10	10	3.80	0.015
C00198719	3.02	<5	<10	<5	0.55	<0.003
C00198720	3.21	<5	<10	<5	0.57	<0.003
C00198721	3.26	<5	<10	<5	0.56	<0.003
C00198722	3.27	<5	<10	<5	0.54	<0.003
C00198723	-	<5	<10	<5	0.55	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E134/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-21500

Element Method	Wtkg G_WGH_KG	Au GE_FAI31V5	Pt GE_FAI31V5	Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
C00198724	2.93	<5	<10	<5	0.62	<0.003
C00198725	2.48	<5	<10	<5	0.55	<0.003
C00198726	3.56	<5	<10	<5	6.01	<0.003
C00198727	3.55	<5	<10	<5	6.35	<0.003
C00198728	0.32	<5	<10	<5	12.14	<0.003
C00198729	3.11	<5	<10	<5	6.69	<0.003
C00198730	1.34	<5	<10	<5	6.93	<0.003
C00198731	1.72	22	<10	<5	0.79	<0.003
C00198732	1.85	<5	<10	<5	0.68	<0.003
C00198733	3.66	<5	<10	<5	0.65	<0.003
C00198734	3.04	<5	<10	<5	0.67	<0.003
C00198735	3.91	<5	<10	<5	0.62	<0.003
C00198736	3.83	5	<10	<5	0.65	<0.003
C00198737	2.90	<5	<10	<5	0.71	<0.003
C00198738	-	<5	<10	<5	0.70	<0.003
C00198739	3.29	<5	<10	<5	0.75	<0.003
C00198740	3.29	<5	<10	<5	0.72	<0.003
C00198741	3.24	<5	<10	<5	0.73	<0.003
C00198742	3.03	<5	<10	<5	0.70	<0.003
C00198743	0.08	9	<10	10	3.93	0.012
C00198744	3.37	<5	<10	31	0.65	<0.003
C00198745	3.23	<5	<10	24	0.64	<0.003
C00198746	3.15	<5	<10	<5	0.65	<0.003
C00198747	3.21	<5	<10	<5	0.65	<0.003
C00198748	0.32	<5	<10	<5	12.29	<0.003
C00198749	3.57	<5	<10	<5	0.64	0.004
C00198750	3.52	<5	<10	<5	0.62	0.004
C00198751	3.46	<5	<10	<5	0.61	0.004
C00198752	3.02	<5	<10	<5	0.72	0.005
C00198753	3.09	<5	<10	<5	0.58	0.004

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E134/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-21500

Element	Wtkg	Au	Pt	Pd	Al	As
Method	G_WGH_KG	GE_FAI31V5	GE_FAI31V5	GE_FAI31V5	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
*Dup C00198732	-	<5	<10	<5	0.68	<0.003
*Std OREAS 682	-	-	-	-	8.84	<0.003
*Std OREAS 680	-	-	-	-	7.08	0.011
*Rep C00198724	-	-	-	-	0.61	<0.003
*Rep C00198736	-	-	-	-	0.65	<0.003
*Blk BLANK	-	-	-	-	<0.01	<0.003
*Std OREAS 681	-	-	-	-	7.89	<0.003
*Std OREAS 680	-	-	-	-	7.18	0.011
*Rep C00198750	-	-	-	-	0.63	0.003
*Std OREAS 681	-	-	-	-	7.90	<0.003
*Std OREAS 682	-	-	-	-	8.91	<0.003
*Blk BLANK	-	-	-	-	<0.01	<0.003
*Rep C00198697	-	<5	<10	<5	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Rep C00198737	-	<5	<10	<5	-	-
*Std OREAS 681	-	53	540	243	-	-
*Std CDN-PGMS-27	-	4500	1300	2020	-	-
*Std OREAS 45f	-	20	40	59	-	-
*Rep C00198749	-	<5	<10	<5	-	-
*Blk BLANK	-	<5	<10	<5	-	-

Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
C00198694	<0.001	<0.0005	0.5	<0.001	0.012	0.758
C00198695	<0.001	<0.0005	0.5	<0.001	0.012	0.815
C00198696	<0.001	<0.0005	0.4	<0.001	0.012	0.786
C00198697	<0.001	<0.0005	0.4	<0.001	0.012	0.801

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E134/ 60 core
60

ANALYSIS REPORT BBM22-21500

Element Method Lower Limit Upper Limit Unit	Ba GE_ICP90A50 0.001 5 %	Be GE_ICP90A50 0.0005 2.5 %	Ca GE_ICP90A50 0.1 25 %	Cd GE_ICP90A50 0.001 5 %	Co GE_ICP90A50 0.001 5 %	Cr GE_ICP90A50 0.001 5 %
C00198698	0.003	<0.0005	0.3	<0.001	<0.001	0.012
C00198699	<0.001	<0.0005	0.3	<0.001	0.012	0.786
C00198700	<0.001	<0.0005	0.2	<0.001	0.012	0.804
C00198701	<0.001	<0.0005	0.5	<0.001	0.011	0.793
C00198702	<0.001	<0.0005	0.3	<0.001	0.012	0.742
C00198703	0.020	<0.0005	3.1	<0.001	0.008	0.127
C00198704	<0.001	<0.0005	0.3	<0.001	0.013	0.846
C00198705	<0.001	<0.0005	0.3	<0.001	0.012	0.869
C00198706	<0.001	<0.0005	0.3	<0.001	0.012	0.807
C00198707	<0.001	<0.0005	0.6	<0.001	0.012	0.892
C00198708	<0.001	<0.0005	0.5	<0.001	0.012	0.864
C00198709	<0.001	<0.0005	0.5	<0.001	0.012	0.889
C00198710	<0.001	<0.0005	0.6	<0.001	0.012	0.843
C00198711	<0.001	<0.0005	0.7	<0.001	0.012	0.855
C00198712	<0.001	<0.0005	0.5	<0.001	0.012	0.870
C00198713	<0.001	<0.0005	0.7	<0.001	0.012	0.789
C00198714	<0.001	<0.0005	0.4	<0.001	0.012	0.840
C00198715	<0.001	<0.0005	0.1	<0.001	0.012	0.836
C00198716	<0.001	<0.0005	<0.1	<0.001	0.011	0.864
C00198717	<0.001	<0.0005	0.5	<0.001	0.010	0.818
C00198718	0.020	<0.0005	3.1	<0.001	0.008	0.126
C00198719	<0.001	<0.0005	<0.1	<0.001	0.012	0.871
C00198720	<0.001	<0.0005	1.1	<0.001	0.011	0.750
C00198721	<0.001	<0.0005	0.1	<0.001	0.012	0.900
C00198722	<0.001	<0.0005	0.2	<0.001	0.012	0.881
C00198723	<0.001	<0.0005	0.2	<0.001	0.012	0.921
C00198724	<0.001	<0.0005	0.3	<0.001	0.012	0.905
C00198725	<0.001	<0.0005	0.1	<0.001	0.013	0.918
C00198726	0.013	<0.0005	7.6	<0.001	0.006	0.107
C00198727	0.019	<0.0005	6.5	<0.001	0.005	0.015

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E134/ 60 core
60

ANALYSIS REPORT BBM22-21500

Element Method Lower Limit Upper Limit Unit	Ba GE_ICP90A50 0.001 5 %	Be GE_ICP90A50 0.0005 2.5 %	Ca GE_ICP90A50 0.1 25 %	Cd GE_ICP90A50 0.001 5 %	Co GE_ICP90A50 0.001 5 %	Cr GE_ICP90A50 0.001 5 %
C00198728	0.003	<0.0005	0.3	<0.001	<0.001	0.009
C00198729	0.015	<0.0005	8.6	<0.001	0.005	0.013
C00198730	0.017	<0.0005	7.7	<0.001	0.005	0.016
C00198731	<0.001	<0.0005	<0.1	<0.001	0.013	0.836
C00198732	<0.001	<0.0005	0.2	<0.001	0.012	0.975
C00198733	<0.001	<0.0005	0.5	<0.001	0.011	0.920
C00198734	<0.001	<0.0005	0.2	<0.001	0.012	1.017
C00198735	<0.001	<0.0005	0.4	<0.001	0.012	0.957
C00198736	<0.001	<0.0005	0.7	<0.001	0.012	0.867
C00198737	<0.001	<0.0005	0.3	<0.001	0.012	0.982
C00198738	<0.001	<0.0005	0.3	<0.001	0.011	0.950
C00198739	<0.001	<0.0005	0.3	<0.001	0.012	0.893
C00198740	<0.001	<0.0005	0.3	<0.001	0.012	0.905
C00198741	<0.001	<0.0005	0.4	<0.001	0.011	1.026
C00198742	<0.001	<0.0005	0.9	<0.001	0.011	1.030
C00198743	0.020	<0.0005	3.1	<0.001	0.008	0.132
C00198744	<0.001	<0.0005	0.5	<0.001	0.011	0.965
C00198745	<0.001	<0.0005	0.5	<0.001	0.011	0.973
C00198746	<0.001	<0.0005	0.4	<0.001	0.011	0.976
C00198747	<0.001	<0.0005	0.4	<0.001	0.011	0.995
C00198748	0.003	<0.0005	0.3	<0.001	<0.001	0.011
C00198749	<0.001	<0.0005	0.6	<0.001	0.011	0.907
C00198750	<0.001	<0.0005	0.8	<0.001	0.012	0.899
C00198751	<0.001	0.0005	0.7	<0.001	0.013	0.908
C00198752	<0.001	<0.0005	0.4	<0.001	0.010	0.876
C00198753	<0.001	<0.0005	0.4	<0.001	0.012	0.945
*Dup C00198732	<0.001	<0.0005	0.2	<0.001	0.012	0.937
*Std OREAS 682	0.038	<0.0005	6.6	<0.001	0.005	0.369
*Std OREAS 680	0.066	<0.0005	5.8	<0.001	0.033	0.216
*Rep C00198724	<0.001	<0.0005	0.3	<0.001	0.012	0.904

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E134/ 60 core
60

ANALYSIS REPORT BBM22-21500

Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
*Rep C00198736	<0.001	<0.0005	0.8	<0.001	0.012	0.867
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	<0.001
*Std OREAS 681	0.043	<0.0005	6.2	<0.001	0.006	0.227
*Std OREAS 680	0.065	<0.0005	5.7	0.003	0.032	0.219
*Rep C00198750	<0.001	<0.0005	0.8	<0.001	0.012	0.921
*Std OREAS 681	0.042	<0.0005	6.1	<0.001	0.005	0.223
*Std OREAS 682	0.036	<0.0005	6.6	<0.001	0.005	0.371
*Blk BLANK	<0.001	0.0008	<0.1	<0.001	<0.001	<0.001

Element	Cu	Fe	K	La	Li	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00198694	<0.001	5.51	0.2	<0.001	<0.001	24.35
C00198695	<0.001	5.78	0.2	<0.001	<0.001	24.42
C00198696	<0.001	5.59	0.2	<0.001	<0.001	24.63
C00198697	<0.001	5.82	0.2	<0.001	<0.001	24.23
C00198698	<0.001	0.64	4.1	<0.001	0.004	0.12
C00198699	<0.001	5.70	0.2	<0.001	<0.001	24.72
C00198700	<0.001	5.88	0.2	<0.001	<0.001	24.71
C00198701	<0.001	5.93	0.2	<0.001	<0.001	24.44
C00198702	<0.001	6.08	0.2	<0.001	<0.001	24.78
C00198703	0.005	5.58	0.7	0.001	0.003	13.84
C00198704	<0.001	5.95	0.2	<0.001	<0.001	24.58
C00198705	<0.001	5.78	0.2	<0.001	<0.001	24.78
C00198706	<0.001	5.76	0.2	<0.001	<0.001	24.72
C00198707	<0.001	5.75	0.2	<0.001	<0.001	24.30
C00198708	<0.001	5.70	0.2	<0.001	<0.001	24.50
C00198709	<0.001	5.95	0.2	<0.001	<0.001	24.23

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



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Element Method Lower Limit Upper Limit Unit	Cu GE_ICP90A50 0.001 5 %	Fe GE_ICP90A50 0.01 25 %	K GE_ICP90A50 0.1 25 %	La GE_ICP90A50 0.001 5 %	Li GE_ICP90A50 0.001 5 %	Mg GE_ICP90A50 0.01 25 %
C00198710	<0.001	5.56	0.2	<0.001	<0.001	24.41
C00198711	<0.001	5.48	0.2	<0.001	<0.001	24.49
C00198712	<0.001	5.48	0.2	<0.001	<0.001	24.29
C00198713	<0.001	5.56	0.2	<0.001	<0.001	24.40
C00198714	<0.001	5.76	0.2	<0.001	<0.001	24.35
C00198715	<0.001	5.96	0.2	<0.001	<0.001	24.84
C00198716	<0.001	5.93	0.2	<0.001	<0.001	24.47
C00198717	<0.001	6.46	0.2	<0.001	<0.001	23.50
C00198718	0.004	5.55	0.8	0.002	0.004	13.84
C00198719	<0.001	5.76	0.3	<0.001	<0.001	24.45
C00198720	<0.001	6.08	0.2	<0.001	0.001	23.50
C00198721	<0.001	5.86	0.2	<0.001	0.001	24.53
C00198722	<0.001	5.96	0.2	<0.001	<0.001	24.65
C00198723	<0.001	6.01	0.2	<0.001	<0.001	24.45
C00198724	<0.001	6.46	0.2	<0.001	<0.001	23.70
C00198725	<0.001	5.95	0.2	<0.001	<0.001	24.17
C00198726	0.012	9.74	0.4	<0.001	0.008	6.39
C00198727	0.012	9.60	0.7	<0.001	0.004	3.23
C00198728	<0.001	0.63	4.0	<0.001	0.004	0.11
C00198729	0.013	10.42	0.4	0.001	0.006	3.91
C00198730	0.014	10.73	0.5	0.001	0.006	3.39
C00198731	<0.001	5.83	0.2	<0.001	<0.001	23.82
C00198732	<0.001	5.96	0.2	<0.001	<0.001	24.39
C00198733	<0.001	5.57	0.2	<0.001	<0.001	24.19
C00198734	<0.001	5.47	0.2	<0.001	<0.001	24.45
C00198735	<0.001	5.92	0.2	<0.001	<0.001	24.47
C00198736	<0.001	5.96	0.1	<0.001	<0.001	23.87
C00198737	<0.001	5.55	0.2	<0.001	<0.001	24.41
C00198738	<0.001	5.50	0.2	<0.001	<0.001	24.31
C00198739	<0.001	5.65	0.2	<0.001	<0.001	24.54

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



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Element Method	Cu GE_ICP90A50	Fe GE_ICP90A50	K GE_ICP90A50	La GE_ICP90A50	Li GE_ICP90A50	Mg GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00198740	<0.001	5.50	0.2	<0.001	<0.001	24.50
C00198741	0.001	5.48	<0.1	<0.001	<0.001	24.74
C00198742	0.001	5.75	<0.1	<0.001	<0.001	23.74
C00198743	0.006	5.64	0.6	0.001	0.002	14.25
C00198744	0.001	5.77	<0.1	<0.001	<0.001	24.54
C00198745	0.001	6.02	<0.1	<0.001	<0.001	24.50
C00198746	0.001	6.03	<0.1	<0.001	<0.001	24.72
C00198747	0.001	5.93	<0.1	<0.001	<0.001	>25.00
C00198748	<0.001	0.65	3.9	<0.001	0.002	0.11
C00198749	0.001	5.69	<0.1	<0.001	<0.001	>25.00
C00198750	<0.001	5.50	<0.1	<0.001	<0.001	>25.00
C00198751	<0.001	5.70	<0.1	<0.001	<0.001	24.12
C00198752	<0.001	5.81	<0.1	<0.001	<0.001	>25.00
C00198753	<0.001	5.71	<0.1	<0.001	<0.001	24.52
*Dup C00198732	<0.001	5.82	0.2	<0.001	<0.001	24.17
*Std OREAS 682	0.026	6.87	1.3	0.002	0.001	4.95
*Std OREAS 680	0.918	11.87	1.4	0.002	0.002	3.67
*Rep C00198724	<0.001	6.48	0.2	<0.001	<0.001	23.94
*Rep C00198736	<0.001	6.02	0.2	<0.001	<0.001	23.83
*Blk BLANK	<0.001	<0.01	0.2	<0.001	<0.001	<0.01
*Std OREAS 681	0.027	7.57	1.5	0.002	0.001	5.25
*Std OREAS 680	0.900	11.91	1.2	0.002	<0.001	3.84
*Rep C00198750	<0.001	5.54	<0.1	<0.001	<0.001	>25.00
*Std OREAS 681	0.027	7.42	1.3	0.002	<0.001	5.25
*Std OREAS 682	0.026	6.87	1.2	0.002	<0.001	4.99
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	<0.01

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



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Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00198694	0.081	<0.001	0.244	<0.01	<0.002	<0.005
C00198695	0.087	<0.001	0.248	<0.01	<0.002	<0.005
C00198696	0.082	<0.001	0.251	<0.01	<0.002	<0.005
C00198697	0.089	<0.001	0.249	<0.01	<0.002	<0.005
C00198698	0.013	<0.001	<0.001	<0.01	<0.002	<0.005
C00198699	0.088	<0.001	0.251	<0.01	<0.002	<0.005
C00198700	0.088	<0.001	0.244	0.02	<0.002	<0.005
C00198701	0.088	<0.001	0.229	<0.01	<0.002	<0.005
C00198702	0.093	<0.001	0.245	<0.01	<0.002	<0.005
C00198703	0.121	<0.001	0.226	0.02	<0.002	<0.005
C00198704	0.092	<0.001	0.251	0.02	<0.002	<0.005
C00198705	0.090	<0.001	0.254	<0.01	<0.002	<0.005
C00198706	0.094	<0.001	0.252	<0.01	<0.002	<0.005
C00198707	0.093	<0.001	0.241	0.01	<0.002	<0.005
C00198708	0.092	<0.001	0.244	0.02	<0.002	<0.005
C00198709	0.092	<0.001	0.254	0.02	<0.002	<0.005
C00198710	0.090	<0.001	0.255	<0.01	<0.002	<0.005
C00198711	0.091	<0.001	0.252	<0.01	<0.002	<0.005
C00198712	0.091	<0.001	0.255	<0.01	<0.002	<0.005
C00198713	0.093	<0.001	0.265	<0.01	<0.002	<0.005
C00198714	0.086	<0.001	0.250	<0.01	<0.002	<0.005
C00198715	0.090	<0.001	0.258	0.01	<0.002	<0.005
C00198716	0.088	<0.001	0.250	0.01	<0.002	<0.005
C00198717	0.094	<0.001	0.218	<0.01	<0.002	<0.005
C00198718	0.118	<0.001	0.223	0.03	<0.002	<0.005
C00198719	0.095	<0.001	0.255	<0.01	<0.002	<0.005
C00198720	0.091	<0.001	0.224	<0.01	<0.002	<0.005
C00198721	0.090	<0.001	0.256	<0.01	<0.002	<0.005
C00198722	0.092	<0.001	0.254	<0.01	<0.002	<0.005
C00198723	0.093	<0.001	0.253	0.02	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



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Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00198724	0.092	<0.001	0.237	<0.01	<0.002	<0.005
C00198725	0.081	<0.001	0.250	<0.01	<0.002	<0.005
C00198726	0.219	<0.001	0.033	0.05	<0.002	<0.005
C00198727	0.163	<0.001	0.005	0.05	<0.002	<0.005
C00198728	0.013	<0.001	<0.001	<0.01	<0.002	<0.005
C00198729	0.198	<0.001	0.005	0.06	<0.002	<0.005
C00198730	0.182	<0.001	0.007	0.06	<0.002	<0.005
C00198731	0.080	<0.001	0.253	<0.01	<0.002	<0.005
C00198732	0.084	<0.001	0.253	<0.01	<0.002	<0.005
C00198733	0.085	<0.001	0.250	0.02	<0.002	<0.005
C00198734	0.088	<0.001	0.266	<0.01	<0.002	<0.005
C00198735	0.091	<0.001	0.254	<0.01	<0.002	<0.005
C00198736	0.092	<0.001	0.244	<0.01	<0.002	<0.005
C00198737	0.096	<0.001	0.248	<0.01	<0.002	<0.005
C00198738	0.095	<0.001	0.248	<0.01	<0.002	<0.005
C00198739	0.087	<0.001	0.249	<0.01	<0.002	<0.005
C00198740	0.084	<0.001	0.254	<0.01	<0.002	<0.005
C00198741	0.087	<0.001	0.250	<0.01	<0.002	<0.005
C00198742	0.089	<0.001	0.230	<0.01	<0.002	<0.005
C00198743	0.117	<0.001	0.224	0.06	<0.002	<0.005
C00198744	0.092	<0.001	0.248	0.02	<0.002	<0.005
C00198745	0.087	<0.001	0.243	<0.01	<0.002	<0.005
C00198746	0.088	<0.001	0.247	0.01	<0.002	<0.005
C00198747	0.086	<0.001	0.243	0.01	<0.002	<0.005
C00198748	0.013	<0.001	<0.001	0.01	<0.002	<0.005
C00198749	0.084	<0.001	0.254	<0.01	<0.002	<0.005
C00198750	0.095	<0.001	0.258	<0.01	<0.002	<0.005
C00198751	0.092	<0.001	0.244	<0.01	<0.002	<0.005
C00198752	0.049	<0.001	0.258	0.01	<0.002	<0.005
C00198753	0.078	<0.001	0.262	<0.01	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



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Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
*Dup C00198732	0.082	<0.001	0.254	0.01	<0.002	<0.005
*Std OREAS 682	0.122	<0.001	0.059	0.12	<0.002	<0.005
*Std OREAS 680	0.127	<0.001	2.176	0.13	0.257	<0.005
*Rep C00198724	0.093	<0.001	0.238	<0.01	<0.002	<0.005
*Rep C00198736	0.093	<0.001	0.245	0.02	<0.002	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	<0.01	<0.002	<0.005
*Std OREAS 681	0.137	<0.001	0.054	0.14	<0.002	<0.005
*Std OREAS 680	0.127	<0.001	2.079	0.13	0.252	<0.005
*Rep C00198750	0.097	<0.001	0.251	<0.01	<0.002	<0.005
*Std OREAS 681	0.132	<0.001	0.051	0.14	<0.002	<0.005
*Std OREAS 682	0.120	<0.001	0.059	0.12	<0.002	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	<0.01	<0.002	<0.005

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00198694	0.0006	16.1	<0.005	<0.001	0.03	0.003
C00198695	0.0006	16.1	<0.005	<0.001	0.03	0.003
C00198696	0.0006	16.2	<0.005	<0.001	0.03	0.003
C00198697	0.0005	16.1	<0.005	<0.001	0.03	0.003
C00198698	<0.0005	27.3	<0.005	0.006	<0.01	<0.001
C00198699	0.0005	16.2	<0.005	<0.001	0.03	0.003
C00198700	0.0005	16.2	<0.005	<0.001	0.03	0.003
C00198701	0.0006	16.6	<0.005	<0.001	0.03	0.003
C00198702	0.0005	16.2	<0.005	<0.001	0.03	0.002
C00198703	0.0012	22.4	<0.005	0.007	0.18	0.006
C00198704	0.0005	16.0	<0.005	<0.001	0.03	0.002
C00198705	0.0005	16.1	<0.005	<0.001	0.03	0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



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Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00198706	0.0005	16.0	<0.005	<0.001	0.03	0.003
C00198707	0.0005	16.0	<0.005	<0.001	0.03	0.003
C00198708	0.0005	16.1	<0.005	<0.001	0.03	0.003
C00198709	0.0005	16.2	<0.005	<0.001	0.03	0.003
C00198710	0.0005	16.0	<0.005	<0.001	0.03	0.003
C00198711	0.0005	16.0	<0.005	<0.001	0.03	0.003
C00198712	0.0005	16.4	<0.005	<0.001	0.03	0.003
C00198713	0.0006	16.1	<0.005	<0.001	0.03	0.003
C00198714	0.0006	16.1	<0.005	<0.001	0.03	0.003
C00198715	0.0005	16.2	<0.005	<0.001	0.03	0.003
C00198716	0.0006	16.3	<0.005	<0.001	0.03	0.003
C00198717	0.0006	16.4	<0.005	<0.001	0.03	0.003
C00198718	0.0012	22.4	<0.005	0.007	0.19	0.006
C00198719	0.0006	16.3	<0.005	<0.001	0.03	0.003
C00198720	0.0005	15.8	<0.005	<0.001	0.03	0.003
C00198721	0.0006	16.3	<0.005	<0.001	0.03	0.003
C00198722	0.0006	16.1	<0.005	<0.001	0.03	0.003
C00198723	0.0006	16.0	<0.005	<0.001	0.03	0.003
C00198724	0.0005	16.3	<0.005	<0.001	0.03	0.003
C00198725	0.0006	16.0	<0.005	<0.001	0.03	0.003
C00198726	0.0036	21.5	<0.005	0.020	0.65	0.029
C00198727	0.0037	20.7	<0.005	0.023	0.68	0.030
C00198728	<0.0005	27.2	<0.005	0.006	<0.01	<0.001
C00198729	0.0041	22.3	<0.005	0.019	0.75	0.033
C00198730	0.0042	23.1	<0.005	0.022	0.77	0.034
C00198731	0.0007	16.8	<0.005	<0.001	0.04	0.004
C00198732	0.0006	16.4	<0.005	<0.001	0.04	0.004
C00198733	0.0006	16.0	<0.005	<0.001	0.04	0.004
C00198734	0.0006	16.3	<0.005	<0.001	0.03	0.004
C00198735	0.0006	16.0	<0.005	<0.001	0.03	0.004

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
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 Number of Samples 60

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Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00198736	0.0006	16.0	<0.005	<0.001	0.03	0.004
C00198737	0.0006	16.3	<0.005	<0.001	0.03	0.004
C00198738	0.0006	16.2	<0.005	<0.001	0.03	0.004
C00198739	0.0006	16.4	<0.005	<0.001	0.04	0.004
C00198740	0.0006	16.3	<0.005	<0.001	0.04	0.004
C00198741	<0.0005	16.8	<0.005	<0.001	0.04	0.003
C00198742	<0.0005	16.2	<0.005	<0.001	0.04	0.003
C00198743	0.0008	23.3	<0.005	0.007	0.19	0.006
C00198744	<0.0005	16.5	<0.005	<0.001	0.04	0.003
C00198745	<0.0005	16.4	<0.005	<0.001	0.04	0.003
C00198746	<0.0005	16.6	<0.005	<0.001	0.04	0.003
C00198747	<0.0005	16.4	<0.005	<0.001	0.04	0.003
C00198748	<0.0005	28.3	<0.005	0.006	<0.01	<0.001
C00198749	<0.0005	16.8	<0.005	<0.001	0.03	0.003
C00198750	<0.0005	16.5	<0.005	0.001	0.03	0.003
C00198751	<0.0005	16.2	<0.005	0.001	0.03	0.002
C00198752	<0.0005	17.3	<0.005	<0.001	0.03	0.004
C00198753	<0.0005	16.2	<0.005	<0.001	0.03	0.003
*Dup C00198732	0.0006	16.2	<0.005	<0.001	0.04	0.004
*Std OREAS 682	0.0024	23.3	<0.005	0.046	0.51	0.023
*Std OREAS 680	0.0022	20.0	<0.005	0.043	0.52	0.022
*Rep C00198724	0.0005	16.3	<0.005	<0.001	0.03	0.003
*Rep C00198736	0.0006	16.1	<0.005	<0.001	0.04	0.003
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001
*Std OREAS 681	0.0028	23.5	<0.005	0.047	0.59	0.026
*Std OREAS 680	0.0018	20.8	<0.005	0.042	0.53	0.021
*Rep C00198750	<0.0005	16.6	<0.005	0.001	0.03	0.003
*Std OREAS 681	0.0023	23.9	<0.005	0.046	0.59	0.024
*Std OREAS 682	0.0020	23.7	<0.005	0.045	0.51	0.022
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E134/ 60 core
60

ANALYSIS REPORT BBM22-21500

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Mg GO_ICP90Q100
Lower Limit	0.005	0.0005	0.001	0.005	0.01
Upper Limit	4	2.5	5	30	30
Unit	%	%	%	%	%
C00198694	<0.005	<0.0005	0.005	0.100	-
C00198695	<0.005	<0.0005	0.006	0.094	-
C00198696	<0.005	<0.0005	0.005	0.085	-
C00198697	<0.005	<0.0005	0.006	0.102	-
C00198698	<0.005	<0.0005	0.002	<0.005	-
C00198699	<0.005	<0.0005	0.006	0.099	-
C00198700	<0.005	<0.0005	0.006	0.098	-
C00198701	<0.005	<0.0005	0.006	0.093	-
C00198702	<0.005	<0.0005	0.006	0.102	-
C00198703	<0.005	0.0010	0.012	0.334	-
C00198704	<0.005	<0.0005	0.007	0.112	-
C00198705	<0.005	<0.0005	0.007	0.103	-
C00198706	<0.005	<0.0005	0.006	0.101	-
C00198707	<0.005	<0.0005	0.007	0.104	-
C00198708	<0.005	<0.0005	0.007	0.102	-
C00198709	<0.005	<0.0005	0.007	0.107	-
C00198710	<0.005	<0.0005	0.006	0.106	-
C00198711	<0.005	<0.0005	0.006	0.108	-
C00198712	<0.005	<0.0005	0.006	0.117	-
C00198713	<0.005	<0.0005	0.006	0.110	-
C00198714	<0.005	<0.0005	0.006	0.104	-
C00198715	<0.005	<0.0005	0.006	0.109	-
C00198716	<0.005	<0.0005	0.006	0.113	-
C00198717	<0.005	<0.0005	0.006	0.115	-
C00198718	<0.005	0.0010	0.011	0.338	-
C00198719	<0.005	<0.0005	0.006	0.121	-
C00198720	<0.005	<0.0005	0.006	0.116	-
C00198721	<0.005	<0.0005	0.006	0.116	-
C00198722	<0.005	<0.0005	0.006	0.121	-
C00198723	<0.005	<0.0005	0.007	0.117	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E134/ 60 core
60

ANALYSIS REPORT BBM22-21500

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Mg GO_ICP90Q100
Lower Limit	0.005	0.0005	0.001	0.005	0.01
Upper Limit	4	2.5	5	30	30
Unit	%	%	%	%	%
C00198724	<0.005	<0.0005	0.007	0.121	-
C00198725	<0.005	<0.0005	0.006	0.133	-
C00198726	<0.005	0.0025	0.013	0.114	-
C00198727	<0.005	0.0026	0.011	0.143	-
C00198728	<0.005	<0.0005	0.002	0.006	-
C00198729	<0.005	0.0028	0.012	0.102	-
C00198730	<0.005	0.0029	0.013	0.121	-
C00198731	<0.005	<0.0005	0.005	0.152	-
C00198732	<0.005	<0.0005	0.006	0.139	-
C00198733	<0.005	<0.0005	0.006	0.128	-
C00198734	<0.005	<0.0005	0.006	0.126	-
C00198735	<0.005	<0.0005	0.006	0.111	-
C00198736	<0.005	<0.0005	0.006	0.112	-
C00198737	<0.005	<0.0005	0.006	0.111	-
C00198738	<0.005	<0.0005	0.007	0.108	-
C00198739	<0.005	<0.0005	0.006	0.103	-
C00198740	<0.005	<0.0005	0.006	0.105	-
C00198741	<0.005	<0.0005	0.007	0.102	-
C00198742	<0.005	<0.0005	0.009	0.099	-
C00198743	<0.005	0.0010	0.012	0.339	-
C00198744	0.005	<0.0005	0.008	0.111	-
C00198745	0.006	<0.0005	0.008	0.104	-
C00198746	0.005	<0.0005	0.009	0.025	-
C00198747	<0.005	<0.0005	0.007	0.038	24.02
C00198748	<0.005	<0.0005	0.002	0.006	-
C00198749	<0.005	<0.0005	0.008	0.050	24.00
C00198750	<0.005	<0.0005	0.009	0.055	24.27
C00198751	0.006	<0.0005	0.008	0.056	-
C00198752	<0.005	<0.0005	0.003	0.059	24.13
C00198753	<0.005	<0.0005	0.006	0.063	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E134/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-21500

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Mg GO_ICP90Q100
Lower Limit	0.005	0.0005	0.001	0.005	0.01
Upper Limit	4	2.5	5	30	30
Unit	%	%	%	%	%
*Dup C00198732	<0.005	<0.0005	0.006	0.135	-
*Std GS314-2	-	-	-	2.584	-
*Rep C00198703	-	-	-	0.339	-
*Blk BLANK	-	-	-	<0.005	-
*Blk BLANK	-	-	-	<0.005	-
*Std GS314-5	-	-	-	0.098	-
*Rep C00198731	-	-	-	0.151	-
*Std OREAS 682	<0.005	0.0015	0.009	-	-
*Std OREAS 680	<0.005	0.0016	0.238	-	-
*Rep C00198724	<0.005	<0.0005	0.006	-	-
*Rep C00198736	<0.005	<0.0005	0.006	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-
*Std OREAS 681	<0.005	0.0017	0.009	-	-
*Rep C00198753	-	-	-	0.066	-
*Std GS314-2	-	-	-	2.551	-
*Blk BLANK	-	-	-	0.007	-
*Std GS314-5	-	-	-	0.105	-
*Blk BLANK	-	-	-	0.006	-
*Std OREAS 680	0.006	0.0016	0.231	-	-
*Rep C00198750	<0.005	<0.0005	0.009	-	-
*Std OREAS 681	0.005	0.0018	0.009	-	-
*Std OREAS 682	<0.005	0.0016	0.009	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-

SGS Canada Minerals Burnaby conforms to the requirements of ISO/IEC17025 for specific tests as listed on their scope of accreditation found at <https://www.scc.ca/en/search/laboratories/sgs>
 Tests and Elements marked with an "@" symbol in the report denote ISO/IEC17025 accreditation.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



ANALYSIS REPORT BBM22-21501

To CANADA NICKEL COMPANY INC
EDWIN ESCARRAGA
130 KING STREET WEST SUITE 1900
FIRST CANADIAN PLACE EXHANGER TOWER
TORONTO M5X 1E3
ON
CANADA

Order Number	PO#	Date Received	12-Sep-2022
Submission Number	REI22-C-E135/ 60 core	Date Analysed	16-Sep-2022 - 18-Nov-2022
Number of Samples	60	Date Completed	18-Nov-2022
		SGS Order Number	BBM22-21501

Methods Summary

Number of Sample	Method Code	Description
60	G_WGH_KG	Weight of samples received
60	GE_FAI31V5	Au, Pt, Pd, FAS, exploration grade, ICP-AES, 30g-5mL
60	GE_ICP90A50	Na2O2 Fusion, HNO3, ICPAES
60	GE_CSA06V	Total Sulphur and Carbon, IR Combustion
2	GS_PHY18V	Bulk Density (BD), Immersion, non-waxed (subcontracted)

Comments

Preparation of samples was performed at the SGS Lakefield site.

Analysis of samples was performed at the SGS Burnaby site.

Authorised Signatory

John Chiang
Laboratory Operations Manager



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WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

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MIN-M_COA_ROW-Last Modified Date: 05-Nov-2019



Order Number PO#
 Submission Number REI22-C-E135/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-21501

Element Method	Wtkg G_WGH_KG	Au GE_FAI31V5	Pt GE_FAI31V5	Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
C00198754	3.19	<5	<10	<5	0.66	<0.003
C00198755	3.04	<5	<10	<5	0.63	<0.003
C00198756	3.37	5	<10	<5	0.65	<0.003
C00198757	3.01	<5	<10	<5	0.61	<0.003
C00198758	3.01	<5	<10	<5	0.61	<0.003
C00198759	3.51	<5	<10	<5	0.59	<0.003
C00198760	2.97	<5	<10	<5	0.59	<0.003
C00198761	3.27	<5	<10	<5	0.60	<0.003
C00198762	3.70	<5	<10	<5	0.65	<0.003
C00198763	0.09	9	<10	12	3.84	0.013
C00198764	3.18	<5	<10	<5	0.66	<0.003
C00198765	3.18	<5	<10	<5	0.68	<0.003
C00198766	3.65	<5	<10	<5	0.65	<0.003
C00198767	2.70	<5	<10	<5	0.71	<0.003
C00198768	0.32	<5	<10	<5	12.41	<0.003
C00198769	3.94	<5	<10	<5	0.73	<0.003
C00198770	3.28	<5	<10	<5	0.69	<0.003
C00198771	3.30	<5	<10	<5	0.68	<0.003
C00198772	3.12	51	<10	<5	0.63	<0.003
C00198773	3.19	<5	<10	<5	0.89	<0.003
C00198774	2.89	<5	<10	<5	0.97	<0.003
C00198775	3.26	<5	<10	<5	0.66	<0.003
C00198776	3.21	<5	<10	<5	0.69	<0.003
C00198777	2.94	<5	<10	<5	0.66	<0.003
C00198778	0.08	20	<10	17	4.82	0.014
C00198779	3.02	<5	<10	<5	0.75	<0.003
C00198780	3.11	<5	<10	<5	0.67	<0.003
C00198781	3.07	<5	<10	<5	0.64	<0.003
C00198782	3.04	<5	<10	<5	0.67	<0.003
C00198783	-	<5	<10	<5	0.64	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E135/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-21501

Element Method	Wtkg G_WGH_KG	Au GE_FAI31V5	Pt GE_FAI31V5	Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
C00198784	3.16	<5	<10	<5	0.67	<0.003
C00198785	3.18	<5	<10	<5	0.70	<0.003
C00198786	3.25	<5	<10	<5	0.61	<0.003
C00198787	2.97	<5	<10	<5	0.64	<0.003
C00198788	0.33	<5	<10	<5	11.91	<0.003
C00198789	2.95	9	<10	<5	0.67	<0.003
C00198790	2.99	5	<10	<5	0.73	<0.003
C00198791	3.13	<5	<10	<5	0.70	<0.003
C00198792	3.03	<5	<10	<5	0.71	<0.003
C00198793	2.87	<5	<10	<5	0.69	<0.003
C00198794	3.16	<5	<10	<5	0.68	<0.003
C00198795	3.12	<5	<10	<5	0.78	<0.003
C00198796	3.26	<5	<10	<5	0.79	<0.003
C00198797	3.11	<5	<10	<5	0.85	<0.003
C00198798	0.08	27	<10	17	4.61	0.014
C00198799	3.38	<5	<10	<5	0.78	<0.003
C00198800	3.55	<5	<10	<5	0.97	<0.003
C00198801	3.28	<5	<10	<5	0.76	<0.003
C00198802	3.47	<5	<10	<5	0.71	<0.003
C00198803	0.32	<5	<10	<5	11.83	<0.003
C00198804	3.19	<5	<10	<5	0.73	<0.003
C00198805	3.24	<5	<10	<5	0.71	<0.003
C00198806	3.29	<5	<10	<5	0.66	<0.003
C00198807	4.34	<5	<10	<5	0.79	<0.003
C00198808	-	<5	<10	<5	0.76	<0.003
C00198809	3.66	<5	<10	<5	0.80	<0.003
C00198810	3.32	<5	<10	<5	0.65	<0.003
C00198811	3.45	<5	<10	<5	0.64	<0.003
C00198812	3.54	<5	<10	<5	1.10	<0.003
C00198813	3.48	<5	<10	5	0.69	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E135/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-21501

Element Method Lower Limit Upper Limit Unit	Wtkg G_WGH_KG 0.01 -- kg	Au GE_FAI31V5 5 10,000 ppb	Pt GE_FAI31V5 10 10,000 ppb	Pd GE_FAI31V5 5 10,000 ppb	Al GE_ICP90A50 0.01 25 %	As GE_ICP90A50 0.003 10 %
*Dup C00198792	-	6	<10	5	0.68	<0.003
*Rep C00198756	-	-	-	-	0.63	<0.003
*Blk BLANK	-	-	-	-	<0.01	<0.003
*Std OREAS 681	-	-	-	-	7.95	<0.003
*Std OREAS 680	-	-	-	-	7.07	0.010
*Std OREAS 70b	-	-	-	-	3.90	0.012
*Rep C00198777	-	-	-	-	0.66	<0.003
*Std CDN-PGMS-27	-	4510	1310	2020	-	-
*Std OREAS 681	-	56	510	238	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Std OREAS 45f	-	21	40	58	-	-
*Rep C00198793	-	<5	<10	<5	-	-
*Rep C00198802	-	<5	<10	<5	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Rep C00198797	-	-	-	-	0.84	<0.003
*Std OREAS 681	-	-	-	-	7.76	<0.003
*Blk BLANK	-	-	-	-	<0.01	<0.003
*Rep C00198812	-	-	-	-	1.10	<0.003
*Std OREAS 682	-	-	-	-	8.80	<0.003
*Std OREAS 680	-	-	-	-	6.80	0.010

Element Method Lower Limit Upper Limit Unit	Ba GE_ICP90A50 0.001 5 %	Be GE_ICP90A50 0.0005 2.5 %	Ca GE_ICP90A50 0.1 25 %	Cd GE_ICP90A50 0.001 5 %	Co GE_ICP90A50 0.001 5 %	Cr GE_ICP90A50 0.001 5 %
C00198754	0.001	<0.0005	0.4	<0.001	0.012	0.960
C00198755	0.001	<0.0005	0.7	<0.001	0.012	0.933
C00198756	<0.001	<0.0005	0.7	<0.001	0.012	0.957
C00198757	<0.001	<0.0005	0.7	<0.001	0.012	0.924

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E135/ 60 core
60

ANALYSIS REPORT BBM22-21501

Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
C00198758	<0.001	<0.0005	0.7	<0.001	0.012	0.923
C00198759	<0.001	<0.0005	0.6	<0.001	0.012	0.972
C00198760	0.001	<0.0005	0.7	<0.001	0.012	0.872
C00198761	<0.001	<0.0005	0.7	<0.001	0.012	0.932
C00198762	<0.001	<0.0005	0.7	<0.001	0.012	0.959
C00198763	0.021	<0.0005	3.1	<0.001	0.008	0.129
C00198764	<0.001	<0.0005	0.7	<0.001	0.012	0.924
C00198765	<0.001	<0.0005	0.8	<0.001	0.011	0.882
C00198766	<0.001	<0.0005	0.8	<0.001	0.011	0.901
C00198767	0.001	<0.0005	0.4	<0.001	0.012	1.025
C00198768	0.003	<0.0005	0.4	<0.001	<0.001	0.013
C00198769	0.001	<0.0005	0.6	<0.001	0.011	0.987
C00198770	0.001	<0.0005	0.5	<0.001	0.011	0.956
C00198771	0.001	<0.0005	0.4	<0.001	0.011	1.005
C00198772	0.001	<0.0005	1.2	<0.001	0.011	0.965
C00198773	0.002	<0.0005	0.7	<0.001	0.011	1.157
C00198774	0.002	<0.0005	0.7	<0.001	0.010	0.946
C00198775	0.001	<0.0005	0.4	<0.001	0.012	0.951
C00198776	0.001	<0.0005	0.5	<0.001	0.011	0.974
C00198777	0.001	<0.0005	0.4	<0.001	0.011	0.951
C00198778	0.034	<0.0005	2.9	<0.001	0.014	0.102
C00198779	<0.001	<0.0005	1.0	<0.001	0.011	0.962
C00198780	<0.001	<0.0005	0.7	<0.001	0.012	0.911
C00198781	0.001	<0.0005	0.5	<0.001	0.011	0.928
C00198782	<0.001	<0.0005	0.5	<0.001	0.011	0.993
C00198783	<0.001	<0.0005	0.5	<0.001	0.011	1.002
C00198784	<0.001	<0.0005	0.4	<0.001	0.011	0.966
C00198785	0.001	<0.0005	0.5	<0.001	0.011	0.962
C00198786	<0.001	<0.0005	0.4	<0.001	0.010	0.942
C00198787	<0.001	<0.0005	0.4	<0.001	0.010	0.969

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E135/ 60 core
60

ANALYSIS REPORT BBM22-21501

Element Method Lower Limit Upper Limit Unit	Ba GE_ICP90A50 0.001 5 %	Be GE_ICP90A50 0.0005 2.5 %	Ca GE_ICP90A50 0.1 25 %	Cd GE_ICP90A50 0.001 5 %	Co GE_ICP90A50 0.001 5 %	Cr GE_ICP90A50 0.001 5 %
C00198788	0.003	<0.0005	0.4	<0.001	<0.001	0.015
C00198789	<0.001	<0.0005	2.0	<0.001	0.009	0.946
C00198790	<0.001	<0.0005	0.8	<0.001	0.010	0.925
C00198791	<0.001	<0.0005	0.4	<0.001	0.010	1.077
C00198792	<0.001	<0.0005	0.4	<0.001	0.010	1.042
C00198793	<0.001	<0.0005	0.6	<0.001	0.010	0.989
C00198794	<0.001	<0.0005	0.6	<0.001	0.010	0.974
C00198795	<0.001	<0.0005	0.5	<0.001	0.010	1.010
C00198796	<0.001	<0.0005	0.5	<0.001	0.011	1.079
C00198797	<0.001	<0.0005	0.4	<0.001	0.012	1.118
C00198798	0.031	<0.0005	2.8	<0.001	0.014	0.097
C00198799	<0.001	<0.0005	0.4	<0.001	0.012	1.102
C00198800	<0.001	<0.0005	0.5	<0.001	0.011	1.022
C00198801	<0.001	<0.0005	0.6	<0.001	0.012	1.086
C00198802	<0.001	<0.0005	0.4	<0.001	0.012	1.110
C00198803	0.002	<0.0005	0.3	<0.001	<0.001	0.018
C00198804	<0.001	<0.0005	0.5	<0.001	0.011	1.067
C00198805	<0.001	<0.0005	0.5	<0.001	0.011	1.011
C00198806	<0.001	<0.0005	0.2	<0.001	0.011	0.998
C00198807	<0.001	<0.0005	1.3	<0.001	0.011	0.781
C00198808	<0.001	<0.0005	1.3	<0.001	0.010	0.802
C00198809	<0.001	<0.0005	2.2	<0.001	0.011	0.916
C00198810	<0.001	<0.0005	0.5	<0.001	0.011	0.923
C00198811	<0.001	<0.0005	0.2	<0.001	0.012	0.941
C00198812	<0.001	<0.0005	0.9	<0.001	0.011	0.959
C00198813	<0.001	<0.0005	0.4	<0.001	0.014	0.915
*Dup C00198792	<0.001	<0.0005	0.3	<0.001	0.010	1.040
*Rep C00198756	<0.001	<0.0005	0.6	<0.001	0.012	0.954
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	0.001
*Std OREAS 681	0.043	<0.0005	6.0	<0.001	0.005	0.225

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E135/ 60 core
60

ANALYSIS REPORT BBM22-21501

Element Method Lower Limit Upper Limit Unit	Ba GE_ICP90A50 0.001 5 %	Be GE_ICP90A50 0.0005 2.5 %	Ca GE_ICP90A50 0.1 25 %	Cd GE_ICP90A50 0.001 5 %	Co GE_ICP90A50 0.001 5 %	Cr GE_ICP90A50 0.001 5 %
*Std OREAS 680	0.066	<0.0005	5.6	<0.001	0.033	0.216
*Std OREAS 70b	0.021	<0.0005	3.2	<0.001	0.008	0.130
*Rep C00198777	0.001	<0.0005	0.4	<0.001	0.011	0.935
*Rep C00198797	<0.001	<0.0005	0.4	<0.001	0.011	1.078
*Std OREAS 681	0.040	<0.0005	6.1	<0.001	0.005	0.217
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	<0.001
*Rep C00198812	<0.001	<0.0005	0.9	<0.001	0.011	0.936
*Std OREAS 682	0.036	<0.0005	6.5	<0.001	0.005	0.364
*Std OREAS 680	0.062	<0.0005	5.6	0.002	0.034	0.217

Element Method Lower Limit Upper Limit Unit	Cu GE_ICP90A50 0.001 5 %	Fe GE_ICP90A50 0.01 25 %	K GE_ICP90A50 0.1 25 %	La GE_ICP90A50 0.001 5 %	Li GE_ICP90A50 0.001 5 %	Mg GE_ICP90A50 0.01 25 %
C00198754	<0.001	5.92	0.2	<0.001	<0.001	23.86
C00198755	<0.001	5.58	0.2	<0.001	<0.001	23.67
C00198756	<0.001	5.56	0.2	<0.001	<0.001	23.80
C00198757	<0.001	5.62	0.2	<0.001	<0.001	24.00
C00198758	<0.001	5.58	0.2	<0.001	<0.001	23.68
C00198759	<0.001	5.55	0.2	<0.001	<0.001	23.60
C00198760	<0.001	5.38	0.2	<0.001	<0.001	23.53
C00198761	<0.001	5.53	0.2	<0.001	<0.001	23.80
C00198762	<0.001	5.37	0.2	<0.001	<0.001	23.81
C00198763	0.006	5.44	0.8	0.002	0.003	13.51
C00198764	<0.001	5.10	0.2	<0.001	<0.001	23.85
C00198765	<0.001	4.97	0.2	<0.001	<0.001	23.70
C00198766	<0.001	4.73	0.2	<0.001	<0.001	22.77
C00198767	<0.001	4.93	0.2	<0.001	<0.001	24.15
C00198768	<0.001	0.61	4.1	<0.001	0.003	0.15

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E135/ 60 core
60

ANALYSIS REPORT BBM22-21501

Element Method Lower Limit Upper Limit Unit	Cu GE_ICP90A50 0.001 5 %	Fe GE_ICP90A50 0.01 25 %	K GE_ICP90A50 0.1 25 %	La GE_ICP90A50 0.001 5 %	Li GE_ICP90A50 0.001 5 %	Mg GE_ICP90A50 0.01 25 %
C00198769	<0.001	4.69	0.2	<0.001	<0.001	24.38
C00198770	<0.001	4.76	0.2	<0.001	<0.001	24.00
C00198771	<0.001	4.86	0.2	<0.001	<0.001	24.23
C00198772	<0.001	4.98	0.2	<0.001	<0.001	23.81
C00198773	<0.001	4.81	0.3	<0.001	<0.001	23.55
C00198774	<0.001	4.61	0.3	<0.001	<0.001	23.94
C00198775	<0.001	5.12	0.2	<0.001	<0.001	23.96
C00198776	<0.001	4.82	0.2	<0.001	<0.001	24.48
C00198777	<0.001	5.18	0.2	<0.001	<0.001	24.26
C00198778	0.024	6.70	1.3	0.002	0.003	9.52
C00198779	<0.001	5.85	0.3	<0.001	<0.001	23.38
C00198780	<0.001	5.85	0.2	<0.001	<0.001	23.70
C00198781	<0.001	5.51	0.2	<0.001	<0.001	24.13
C00198782	<0.001	5.18	0.2	<0.001	<0.001	24.32
C00198783	<0.001	5.18	0.2	<0.001	<0.001	24.17
C00198784	<0.001	5.33	0.2	<0.001	<0.001	24.75
C00198785	<0.001	5.45	0.2	<0.001	<0.001	24.20
C00198786	<0.001	5.64	<0.1	<0.001	<0.001	23.21
C00198787	<0.001	5.77	<0.1	<0.001	<0.001	23.12
C00198788	<0.001	0.63	4.4	<0.001	0.004	0.16
C00198789	<0.001	5.87	<0.1	<0.001	<0.001	22.31
C00198790	<0.001	5.93	0.1	<0.001	<0.001	22.26
C00198791	<0.001	6.14	0.1	<0.001	<0.001	22.82
C00198792	<0.001	6.00	<0.1	<0.001	<0.001	23.01
C00198793	<0.001	6.30	<0.1	<0.001	<0.001	22.82
C00198794	0.001	6.22	<0.1	<0.001	<0.001	22.67
C00198795	<0.001	6.42	<0.1	<0.001	<0.001	22.69
C00198796	0.001	6.16	<0.1	<0.001	<0.001	22.97
C00198797	<0.001	6.51	<0.1	<0.001	<0.001	22.48
C00198798	0.022	6.85	1.2	0.002	0.003	9.10

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E135/ 60 core
60

ANALYSIS REPORT BBM22-21501

Element Method Lower Limit Upper Limit Unit	Cu GE_ICP90A50 0.001 5 %	Fe GE_ICP90A50 0.01 25 %	K GE_ICP90A50 0.1 25 %	La GE_ICP90A50 0.001 5 %	Li GE_ICP90A50 0.001 5 %	Mg GE_ICP90A50 0.01 25 %
C00198799	0.001	6.84	<0.1	<0.001	<0.001	22.37
C00198800	<0.001	6.70	<0.1	<0.001	<0.001	21.60
C00198801	0.001	7.34	<0.1	<0.001	<0.001	22.31
C00198802	0.002	7.37	<0.1	<0.001	<0.001	22.15
C00198803	<0.001	0.26	4.3	<0.001	0.003	0.37
C00198804	0.001	7.61	<0.1	<0.001	<0.001	21.51
C00198805	0.001	7.83	<0.1	<0.001	<0.001	21.97
C00198806	0.002	8.05	<0.1	<0.001	<0.001	22.08
C00198807	0.001	8.73	<0.1	<0.001	<0.001	21.00
C00198808	<0.001	8.25	<0.1	<0.001	<0.001	21.22
C00198809	0.001	8.28	<0.1	<0.001	<0.001	20.36
C00198810	0.002	8.47	<0.1	<0.001	<0.001	21.54
C00198811	0.002	8.20	<0.1	<0.001	<0.001	21.82
C00198812	0.001	8.29	<0.1	<0.001	<0.001	20.90
C00198813	0.002	8.28	<0.1	<0.001	<0.001	21.74
*Dup C00198792	<0.001	5.82	<0.1	<0.001	<0.001	22.78
*Rep C00198756	<0.001	5.47	0.2	<0.001	<0.001	23.11
*Blk BLANK	<0.001	0.01	0.2	<0.001	<0.001	0.02
*Std OREAS 681	0.028	7.35	1.5	0.002	<0.001	5.13
*Std OREAS 680	0.939	11.42	1.4	0.002	0.001	3.58
*Std OREAS 70b	0.006	5.51	0.8	0.001	0.003	13.69
*Rep C00198777	<0.001	5.17	0.2	<0.001	<0.001	24.20
*Rep C00198797	<0.001	6.52	<0.1	<0.001	<0.001	22.64
*Std OREAS 681	0.027	7.65	1.5	0.002	0.001	5.02
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	<0.01
*Rep C00198812	0.001	8.18	0.1	<0.001	<0.001	20.76
*Std OREAS 682	0.026	7.01	1.3	0.002	0.001	4.75
*Std OREAS 680	0.862	11.82	1.3	0.002	0.001	3.48

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E135/ 60 core
60

ANALYSIS REPORT BBM22-21501

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00198754	0.086	<0.001	0.253	<0.01	<0.002	<0.005
C00198755	0.100	<0.001	0.246	0.02	<0.002	<0.005
C00198756	0.102	<0.001	0.258	<0.01	<0.002	<0.005
C00198757	0.096	<0.001	0.247	0.01	<0.002	<0.005
C00198758	0.095	<0.001	0.240	0.02	<0.002	<0.005
C00198759	0.091	<0.001	0.255	0.02	<0.002	<0.005
C00198760	0.088	<0.001	0.248	0.02	<0.002	<0.005
C00198761	0.088	<0.001	0.257	<0.01	<0.002	<0.005
C00198762	0.087	<0.001	0.258	<0.01	<0.002	<0.005
C00198763	0.117	<0.001	0.217	0.03	<0.002	<0.005
C00198764	0.082	<0.001	0.261	<0.01	<0.002	<0.005
C00198765	0.077	<0.001	0.251	<0.01	<0.002	<0.005
C00198766	0.076	<0.001	0.249	0.01	<0.002	<0.005
C00198767	0.082	<0.001	0.264	0.01	<0.002	<0.005
C00198768	0.013	<0.001	0.001	0.01	<0.002	<0.005
C00198769	0.082	<0.001	0.259	0.02	<0.002	<0.005
C00198770	0.080	<0.001	0.249	0.01	<0.002	<0.005
C00198771	0.080	<0.001	0.248	<0.01	<0.002	<0.005
C00198772	0.091	<0.001	0.249	0.01	<0.002	<0.005
C00198773	0.079	<0.001	0.253	<0.01	<0.002	<0.005
C00198774	0.073	<0.001	0.248	0.02	<0.002	<0.005
C00198775	0.086	<0.001	0.255	<0.01	<0.002	<0.005
C00198776	0.091	<0.001	0.266	0.01	<0.002	<0.005
C00198777	0.088	<0.001	0.267	0.01	<0.002	<0.005
C00198778	0.101	<0.001	0.700	0.04	<0.002	<0.005
C00198779	0.092	<0.001	0.243	<0.01	<0.002	<0.005
C00198780	0.090	<0.001	0.260	<0.01	<0.002	<0.005
C00198781	0.093	<0.001	0.255	<0.01	<0.002	<0.005
C00198782	0.092	<0.001	0.259	<0.01	<0.002	<0.005
C00198783	0.092	<0.001	0.261	<0.01	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E135/ 60 core
60

ANALYSIS REPORT BBM22-21501

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00198784	0.091	<0.001	0.266	<0.01	<0.002	<0.005
C00198785	0.091	<0.001	0.258	0.01	<0.002	<0.005
C00198786	0.092	<0.001	0.246	<0.01	<0.002	<0.005
C00198787	0.092	<0.001	0.257	0.01	<0.002	<0.005
C00198788	0.012	<0.001	<0.001	<0.01	<0.002	<0.005
C00198789	0.100	<0.001	0.228	0.02	<0.002	<0.005
C00198790	0.087	<0.001	0.240	<0.01	<0.002	<0.005
C00198791	0.094	<0.001	0.249	<0.01	<0.002	<0.005
C00198792	0.096	<0.001	0.253	0.01	<0.002	<0.005
C00198793	0.098	<0.001	0.237	<0.01	<0.002	<0.005
C00198794	0.092	<0.001	0.239	<0.01	<0.002	<0.005
C00198795	0.092	<0.001	0.248	0.03	<0.002	<0.005
C00198796	0.109	<0.001	0.234	0.03	<0.002	<0.005
C00198797	0.106	<0.001	0.246	0.02	<0.002	<0.005
C00198798	0.098	<0.001	0.696	0.03	<0.002	<0.005
C00198799	0.105	<0.001	0.241	0.02	<0.002	<0.005
C00198800	0.106	<0.001	0.222	<0.01	<0.002	<0.005
C00198801	0.112	<0.001	0.238	0.01	<0.002	<0.005
C00198802	0.108	<0.001	0.256	<0.01	<0.002	<0.005
C00198803	0.004	<0.001	0.002	<0.01	<0.002	<0.005
C00198804	0.109	<0.001	0.233	0.01	<0.002	<0.005
C00198805	0.112	<0.001	0.233	0.01	<0.002	<0.005
C00198806	0.115	<0.001	0.234	0.01	<0.002	<0.005
C00198807	0.103	<0.001	0.200	<0.01	<0.002	<0.005
C00198808	0.103	<0.001	0.191	0.01	<0.002	<0.005
C00198809	0.113	<0.001	0.246	<0.01	<0.002	<0.005
C00198810	0.118	<0.001	0.226	<0.01	<0.002	<0.005
C00198811	0.118	<0.001	0.236	0.01	<0.002	<0.005
C00198812	0.139	<0.001	0.202	<0.01	<0.002	<0.005
C00198813	0.119	<0.001	0.224	<0.01	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E135/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-21501

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
*Dup C00198792	0.098	<0.001	0.256	<0.01	<0.002	<0.005
*Rep C00198756	0.100	<0.001	0.246	<0.01	<0.002	<0.005
*Blk BLANK	<0.001	<0.001	0.001	<0.01	<0.002	<0.005
*Std OREAS 681	0.136	<0.001	0.051	0.14	<0.002	<0.005
*Std OREAS 680	0.125	<0.001	2.098	0.12	0.255	<0.005
*Std OREAS 70b	0.118	<0.001	0.222	0.02	<0.002	<0.005
*Rep C00198777	0.088	<0.001	0.257	<0.01	<0.002	<0.005
*Rep C00198797	0.105	<0.001	0.248	0.02	<0.002	<0.005
*Std OREAS 681	0.133	<0.001	0.051	0.13	<0.002	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	<0.01	<0.002	<0.005
*Rep C00198812	0.138	<0.001	0.198	<0.01	<0.002	<0.005
*Std OREAS 682	0.119	<0.001	0.059	0.11	<0.002	<0.005
*Std OREAS 680	0.125	<0.001	2.151	0.14	0.250	<0.005

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00198754	0.0006	16.0	<0.005	0.001	0.03	0.004
C00198755	0.0006	15.9	<0.005	0.001	0.04	0.004
C00198756	0.0006	16.1	<0.005	0.002	0.03	0.004
C00198757	0.0006	15.5	<0.005	0.001	0.03	0.004
C00198758	0.0006	15.8	<0.005	0.001	0.03	0.004
C00198759	0.0006	16.0	<0.005	0.001	0.03	0.004
C00198760	0.0006	16.0	<0.005	0.001	0.03	0.004
C00198761	0.0006	15.9	<0.005	<0.001	0.03	0.004
C00198762	0.0006	15.9	<0.005	<0.001	0.03	0.005
C00198763	0.0012	22.3	<0.005	0.008	0.18	0.007
C00198764	0.0006	16.1	<0.005	<0.001	0.03	0.004

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E135/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-21501

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00198765	0.0006	16.1	<0.005	<0.001	0.04	0.004
C00198766	0.0006	15.3	<0.005	<0.001	0.03	0.004
C00198767	0.0006	16.3	<0.005	<0.001	0.04	0.005
C00198768	<0.0005	27.7	<0.005	0.007	<0.01	<0.001
C00198769	0.0007	16.0	<0.005	<0.001	0.04	0.004
C00198770	0.0007	14.4	<0.005	<0.001	0.04	0.004
C00198771	0.0007	16.4	<0.005	<0.001	0.04	0.004
C00198772	0.0006	15.6	<0.005	0.001	0.04	0.004
C00198773	0.0008	15.7	<0.005	<0.001	0.04	0.005
C00198774	0.0008	16.4	<0.005	<0.001	0.05	0.005
C00198775	0.0007	16.3	<0.005	<0.001	0.03	0.004
C00198776	0.0006	16.5	<0.005	<0.001	0.04	0.004
C00198777	0.0007	15.8	<0.005	<0.001	0.04	0.004
C00198778	0.0013	23.8	<0.005	0.007	0.22	0.007
C00198779	0.0006	14.1	<0.005	<0.001	0.04	0.004
C00198780	0.0007	16.0	<0.005	<0.001	0.04	0.004
C00198781	0.0007	16.2	<0.005	<0.001	0.04	0.004
C00198782	0.0007	16.4	<0.005	<0.001	0.04	0.004
C00198783	0.0007	16.3	<0.005	<0.001	0.04	0.004
C00198784	0.0007	16.8	<0.005	<0.001	0.04	0.004
C00198785	0.0007	16.5	<0.005	<0.001	0.04	0.004
C00198786	<0.0005	15.4	<0.005	<0.001	0.03	0.003
C00198787	<0.0005	15.5	<0.005	<0.001	0.04	0.004
C00198788	<0.0005	26.8	<0.005	0.007	<0.01	<0.001
C00198789	<0.0005	14.6	<0.005	<0.001	0.04	0.004
C00198790	<0.0005	15.3	<0.005	<0.001	0.04	0.004
C00198791	<0.0005	15.8	<0.005	<0.001	0.04	0.004
C00198792	<0.0005	15.8	<0.005	<0.001	0.04	0.004
C00198793	<0.0005	15.4	<0.005	<0.001	0.04	0.004
C00198794	<0.0005	15.3	<0.005	<0.001	0.04	0.004

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E135/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-21501

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00198795	<0.0005	15.6	<0.005	<0.001	0.05	0.005
C00198796	0.0005	16.1	<0.005	<0.001	0.04	0.005
C00198797	0.0006	16.0	<0.005	<0.001	0.05	0.006
C00198798	0.0010	23.2	<0.005	0.006	0.20	0.006
C00198799	0.0005	15.8	<0.005	<0.001	0.04	0.005
C00198800	0.0006	15.7	<0.005	<0.001	0.05	0.005
C00198801	<0.0005	15.7	<0.005	<0.001	0.04	0.005
C00198802	<0.0005	15.4	<0.005	<0.001	0.04	0.005
C00198803	<0.0005	27.4	<0.005	0.006	<0.01	<0.001
C00198804	<0.0005	15.1	<0.005	<0.001	0.04	0.005
C00198805	0.0005	15.8	<0.005	<0.001	0.04	0.005
C00198806	<0.0005	15.5	<0.005	<0.001	0.04	0.005
C00198807	<0.0005	15.6	<0.005	0.001	0.04	0.005
C00198808	<0.0005	15.7	<0.005	0.001	0.04	0.005
C00198809	<0.0005	14.9	<0.005	0.001	0.04	0.005
C00198810	<0.0005	15.3	<0.005	<0.001	0.03	0.005
C00198811	<0.0005	15.4	<0.005	<0.001	0.04	0.005
C00198812	0.0006	15.8	<0.005	<0.001	0.15	0.006
C00198813	<0.0005	15.8	<0.005	<0.001	0.04	0.004
*Dup C00198792	<0.0005	15.7	<0.005	<0.001	0.04	0.004
*Rep C00198756	0.0006	15.6	<0.005	0.001	0.03	0.004
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	0.02	<0.001
*Std OREAS 681	0.0028	23.2	<0.005	0.049	0.60	0.026
*Std OREAS 680	0.0022	19.7	<0.005	0.044	0.51	0.022
*Std OREAS 70b	0.0012	22.6	<0.005	0.008	0.18	0.007
*Rep C00198777	0.0007	16.2	<0.005	<0.001	0.04	0.004
*Rep C00198797	0.0005	16.1	<0.005	<0.001	0.05	0.005
*Std OREAS 681	0.0024	23.3	<0.005	0.047	0.57	0.023
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001
*Rep C00198812	0.0005	15.8	<0.005	<0.001	0.15	0.006

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E135/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-21501

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
*Std OREAS 682	0.0021	22.9	<0.005	0.047	0.49	0.021
*Std OREAS 680	0.0018	19.2	<0.005	0.041	0.49	0.020

Element	W	Y	Zn	@S	Bulk Density
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_CSA06V	GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
C00198754	<0.005	<0.0005	0.006	0.113	-
C00198755	<0.005	<0.0005	0.007	0.112	2.64
C00198756	<0.005	<0.0005	0.007	0.118	-
C00198757	<0.005	<0.0005	0.006	0.116	-
C00198758	<0.005	<0.0005	0.007	0.116	-
C00198759	<0.005	<0.0005	0.007	0.119	-
C00198760	<0.005	<0.0005	0.005	0.114	-
C00198761	<0.005	<0.0005	0.005	0.104	-
C00198762	<0.005	<0.0005	0.006	0.106	-
C00198763	<0.005	0.0010	0.011	0.335	-
C00198764	<0.005	<0.0005	0.006	0.113	-
C00198765	<0.005	<0.0005	0.005	0.113	-
C00198766	<0.005	<0.0005	0.006	0.112	-
C00198767	<0.005	<0.0005	0.006	0.031	-
C00198768	<0.005	<0.0005	0.003	<0.005	-
C00198769	<0.005	<0.0005	0.007	0.031	-
C00198770	<0.005	<0.0005	0.006	0.039	-
C00198771	<0.005	<0.0005	0.007	0.043	-
C00198772	<0.005	<0.0005	0.007	0.050	-
C00198773	<0.005	<0.0005	0.006	0.050	-
C00198774	<0.005	<0.0005	0.006	0.048	-
C00198775	<0.005	<0.0005	0.007	0.046	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E135/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-21501

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
C00198776	<0.005	<0.0005	0.008	0.051	-
C00198777	<0.005	<0.0005	0.007	0.044	-
C00198778	<0.005	0.0015	0.010	1.451	-
C00198779	<0.005	<0.0005	0.007	0.049	-
C00198780	<0.005	<0.0005	0.007	0.049	-
C00198781	<0.005	<0.0005	0.007	0.049	-
C00198782	<0.005	<0.0005	0.007	0.057	-
C00198783	<0.005	<0.0005	0.008	0.058	-
C00198784	<0.005	<0.0005	0.007	0.064	-
C00198785	<0.005	<0.0005	0.007	0.059	-
C00198786	<0.005	<0.0005	0.009	0.056	-
C00198787	<0.005	<0.0005	0.009	0.055	-
C00198788	<0.005	<0.0005	0.002	0.008	-
C00198789	<0.005	<0.0005	0.008	0.057	-
C00198790	<0.005	<0.0005	0.008	0.057	-
C00198791	<0.005	<0.0005	0.010	0.063	-
C00198792	<0.005	<0.0005	0.009	0.062	-
C00198793	<0.005	<0.0005	0.009	0.059	2.65
C00198794	<0.005	<0.0005	0.009	0.048	-
C00198795	<0.005	<0.0005	0.009	0.058	-
C00198796	<0.005	<0.0005	0.010	0.063	-
C00198797	<0.005	<0.0005	0.010	0.058	-
C00198798	<0.005	0.0015	0.010	1.456	-
C00198799	<0.005	<0.0005	0.011	0.053	-
C00198800	<0.005	<0.0005	0.009	0.051	-
C00198801	<0.005	<0.0005	0.010	0.048	-
C00198802	<0.005	<0.0005	0.010	0.045	-
C00198803	<0.005	<0.0005	0.001	<0.005	-
C00198804	<0.005	<0.0005	0.009	0.052	-
C00198805	<0.005	<0.0005	0.010	0.057	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E135/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-21501

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
C00198806	<0.005	<0.0005	0.011	0.057	-
C00198807	<0.005	<0.0005	0.008	0.055	-
C00198808	<0.005	<0.0005	0.008	0.055	-
C00198809	<0.005	<0.0005	0.010	0.062	-
C00198810	<0.005	<0.0005	0.009	0.053	-
C00198811	<0.005	<0.0005	0.009	0.055	-
C00198812	<0.005	<0.0005	0.011	0.046	-
C00198813	<0.005	<0.0005	0.009	0.056	-
*Dup C00198792	<0.005	<0.0005	0.010	0.062	-
*Rep C00198756	<0.005	<0.0005	0.007	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-
*Std OREAS 681	<0.005	0.0018	0.009	-	-
*Std OREAS 680	<0.005	0.0016	0.229	-	-
*Std OREAS 70b	<0.005	0.0010	0.011	-	-
*Rep C00198777	<0.005	<0.0005	0.007	-	-
*Rep C00198774	-	-	-	0.049	-
*Std GS314-2	-	-	-	2.493	-
*Blk BLANK	-	-	-	<0.005	-
*Std GS314-5	-	-	-	0.103	-
*Blk BLANK	-	-	-	<0.005	-
*Rep C00198813	-	-	-	0.056	-
*Blk BLANK	-	-	-	<0.005	-
*Std GS314-2	-	-	-	2.630	-
*Std GS314-5	-	-	-	0.105	-
*Blk BLANK	-	-	-	<0.005	-
*Rep C00198758	-	-	-	0.117	-
*Rep C00198797	<0.005	<0.0005	0.009	-	-
*Std OREAS 681	<0.005	0.0018	0.009	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-
*Rep C00198812	<0.005	<0.0005	0.009	-	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E135/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-21501

Element	W	Y	Zn	@S	Bulk Density
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_CSA06V	GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
*Std OREAS 682	<0.005	0.0015	0.009	-	-
*Std OREAS 680	<0.005	0.0016	0.230	-	-

SGS Canada Minerals Burnaby conforms to the requirements of ISO/IEC17025 for specific tests as listed on their scope of accreditation found at <https://www.scc.ca/en/search/laboratories/sgs>
 Tests and Elements marked with an "@" symbol in the report denote ISO/IEC17025 accreditation.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



ANALYSIS REPORT BBM22-21502

To CANADA NICKEL COMPANY INC
EDWIN ESCARRAGA
130 KING STREET WEST SUITE 1900
FIRST CANADIAN PLACE EXHANGER TOWER
TORONTO M5X 1E3
ON
CANADA

Order Number	PO#	Date Received	12-Sep-2022
Submission Number	REI22-C-E136/ 60 core	Date Analysed	22-Sep-2022 - 24-Nov-2022
Number of Samples	60	Date Completed	24-Nov-2022
		SGS Order Number	BBM22-21502

Methods Summary

Number of Sample	Method Code	Description
60	G_WGH_KG	Weight of samples received
60	GE_FAI31V5	Au, Pt, Pd, FAS, exploration grade, ICP-AES, 30g-5mL
60	GE_ICP90A50	Na2O2 Fusion, HNO3, ICPAES
60	GE_CSA06V	Total Sulphur and Carbon, IR Combustion
1	GS_PHY18V	Bulk Density (BD), Immersion, non-waxed (subcontracted)

Comments

Preparation of samples was performed at the SGS Lakefield site.

Analysis of samples was performed at the SGS Burnaby site.

Authorised Signatory

John Chiang
Laboratory Operations Manager



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WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

28-Nov-2022 12:41AM BBM_U0032327667

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MIN-M_COA_ROW-Last Modified Date: 05-Nov-2019



Order Number PO#
 Submission Number REI22-C-E136/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-21502

Element Method	Wtkg G_WGH_KG	Au GE_FAI31V5	Pt GE_FAI31V5	Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
C00198814	3.51	<5	<10	6	0.71	<0.003
C00198815	4.00	<5	<10	<5	0.92	<0.003
C00198816	3.74	<5	<10	6	0.74	<0.003
C00198817	3.19	<5	<10	<5	0.72	0.004
C00198818	0.09	20	10	17	4.61	0.014
C00198819	3.19	<5	<10	7	0.68	<0.003
C00198820	3.06	8	<10	8	0.69	0.005
C00198821	3.34	6	<10	9	0.64	0.006
C00198822	3.49	7	<10	11	0.69	0.006
C00198823	-	6	<10	12	0.70	0.005
C00198824	3.43	<5	<10	13	0.72	0.017
C00198825	3.91	5	<10	15	0.72	0.006
C00198826	3.31	8	20	15	0.67	<0.003
C00198827	3.35	7	30	32	0.65	<0.003
C00198828	0.28	<5	<10	<5	11.77	<0.003
C00198829	3.85	10	50	48	0.70	<0.003
C00198830	3.54	14	30	90	0.69	<0.003
C00198831	3.39	11	20	28	0.60	<0.003
C00198832	3.83	<5	30	34	0.66	<0.003
C00198833	3.35	<5	30	40	0.68	<0.003
C00198834	3.10	28	50	285	0.63	<0.003
C00198835	3.22	10	200	294	0.67	<0.003
C00198836	1.35	<5	80	88	1.21	<0.003
C00198837	4.57	6	20	13	5.58	<0.003
C00198838	-	6	10	13	5.77	<0.003
C00198839	3.05	7	10	13	6.13	<0.003
C00198840	1.88	6	20	18	5.01	<0.003
C00198841	2.77	<5	140	92	0.78	<0.003
C00198842	3.78	<5	50	21	0.70	<0.003
C00198843	0.08	15	<10	18	4.61	0.014

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E136/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-21502

Element Method Lower Limit Upper Limit Unit	Wtkg G_WGH_KG 0.01 -- kg	Au GE_FAI31V5 5 10,000 ppb	Pt GE_FAI31V5 10 10,000 ppb	Pd GE_FAI31V5 5 10,000 ppb	Al GE_ICP90A50 0.01 25 %	As GE_ICP90A50 0.003 10 %
C00198844	3.42	<5	40	17	0.70	<0.003
C00198845	2.93	<5	40	10	0.73	<0.003
C00198846	3.32	10	90	25	0.88	0.005
C00198847	3.83	<5	50	13	0.79	<0.003
C00198848	0.31	<5	<10	<5	11.99	<0.003
C00198849	3.25	<5	40	13	0.71	<0.003
C00198850	3.20	<5	20	9	0.71	<0.003
C00198851	3.24	5	30	10	0.73	<0.003
C00198852	3.19	<5	<10	7	0.67	<0.003
C00198853	3.23	<5	50	19	0.75	<0.003
C00198854	3.02	<5	60	24	0.68	<0.003
C00198855	3.39	<5	10	11	0.74	<0.003
C00198856	3.56	<5	20	10	0.86	<0.003
C00198857	3.30	<5	20	9	0.83	<0.003
C00198858	-	6	30	16	0.83	<0.003
C00198859	3.68	<5	40	12	0.71	<0.003
C00198860	3.23	<5	10	10	0.74	<0.003
C00198861	3.33	<5	20	6	0.92	<0.003
C00198862	3.12	<5	20	7	0.71	<0.003
C00198863	0.27	<5	<10	<5	12.11	<0.003
C00198864	3.67	<5	40	8	1.31	<0.003
C00198865	3.02	<5	30	10	0.91	<0.003
C00198866	3.53	<5	20	7	0.84	<0.003
C00198867	3.13	<5	<10	6	0.73	<0.003
C00198868	0.08	25	<10	18	4.80	0.015
C00198869	3.50	<5	10	10	0.75	<0.003
C00198870	3.42	<5	10	5	0.91	<0.003
C00198871	3.03	<5	10	8	0.70	<0.003
C00198872	3.15	<5	10	7	0.72	<0.003
C00198873	3.12	<5	<10	6	0.82	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E136/ 60 core
60

ANALYSIS REPORT BBM22-21502

Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
C00198814	<0.001	<0.0005	0.7	<0.001	0.015	0.859
C00198815	<0.001	<0.0005	0.6	<0.001	0.016	1.802
C00198816	<0.001	<0.0005	0.4	<0.001	0.014	0.928
C00198817	<0.001	<0.0005	0.8	<0.001	0.014	0.777
C00198818	0.032	<0.0005	2.8	<0.001	0.013	0.099
C00198819	<0.001	<0.0005	0.7	<0.001	0.015	0.753
C00198820	<0.001	<0.0005	1.0	<0.001	0.014	0.713
C00198821	<0.001	<0.0005	0.7	<0.001	0.015	0.769
C00198822	<0.001	<0.0005	0.9	<0.001	0.014	0.755
C00198823	<0.001	<0.0005	0.9	<0.001	0.015	0.761
C00198824	<0.001	<0.0005	0.5	<0.001	0.016	0.730
C00198825	<0.001	<0.0005	0.6	<0.001	0.015	0.747
C00198826	<0.001	<0.0005	0.6	<0.001	0.015	0.734
C00198827	<0.001	<0.0005	0.6	<0.001	0.016	0.721
C00198828	0.003	<0.0005	0.3	<0.001	<0.001	0.011
C00198829	<0.001	<0.0005	0.8	<0.001	0.014	0.685
C00198830	<0.001	<0.0005	1.0	<0.001	0.013	0.648
C00198831	<0.001	<0.0005	2.0	<0.001	0.017	0.578
C00198832	<0.001	<0.0005	0.5	<0.001	0.015	0.606
C00198833	<0.001	<0.0005	0.5	<0.001	0.015	0.562
C00198834	<0.001	<0.0005	1.8	<0.001	0.014	0.505
C00198835	<0.001	<0.0005	0.5	<0.001	0.014	0.489
C00198836	0.001	<0.0005	2.9	<0.001	0.012	0.471
C00198837	0.019	<0.0005	10.9	<0.001	0.005	0.023
C00198838	0.019	<0.0005	10.9	<0.001	0.005	0.017
C00198839	0.018	<0.0005	9.9	<0.001	0.005	0.008
C00198840	0.016	<0.0005	8.6	<0.001	0.007	0.100
C00198841	<0.001	<0.0005	0.4	<0.001	0.015	0.490
C00198842	<0.001	<0.0005	0.5	<0.001	0.014	0.537
C00198843	0.033	<0.0005	2.9	<0.001	0.014	0.098

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E136/ 60 core
60

ANALYSIS REPORT BBM22-21502

Element Method Lower Limit Upper Limit Unit	Ba GE_ICP90A50 0.001 5 %	Be GE_ICP90A50 0.0005 2.5 %	Ca GE_ICP90A50 0.1 25 %	Cd GE_ICP90A50 0.001 5 %	Co GE_ICP90A50 0.001 5 %	Cr GE_ICP90A50 0.001 5 %
C00198844	<0.001	<0.0005	0.4	<0.001	0.015	0.482
C00198845	<0.001	<0.0005	0.3	<0.001	0.015	0.516
C00198846	<0.001	<0.0005	0.3	<0.001	0.014	0.489
C00198847	<0.001	<0.0005	0.4	<0.001	0.014	0.483
C00198848	0.003	<0.0005	0.4	<0.001	<0.001	0.012
C00198849	<0.001	<0.0005	0.3	<0.001	0.014	0.474
C00198850	<0.001	<0.0005	0.1	<0.001	0.014	0.519
C00198851	<0.001	<0.0005	0.2	<0.001	0.015	0.507
C00198852	<0.001	<0.0005	0.2	<0.001	0.014	0.555
C00198853	<0.001	<0.0005	0.6	<0.001	0.014	0.505
C00198854	<0.001	<0.0005	0.5	<0.001	0.014	0.556
C00198855	<0.001	<0.0005	0.5	<0.001	0.014	0.505
C00198856	<0.001	<0.0005	0.5	<0.001	0.013	0.499
C00198857	<0.001	<0.0005	0.3	<0.001	0.014	0.498
C00198858	<0.001	<0.0005	0.3	<0.001	0.014	0.496
C00198859	<0.001	<0.0005	0.3	<0.001	0.014	0.503
C00198860	<0.001	<0.0005	0.5	<0.001	0.013	0.474
C00198861	<0.001	<0.0005	0.9	0.001	0.012	0.503
C00198862	<0.001	<0.0005	0.6	0.001	0.012	0.524
C00198863	0.003	<0.0005	0.3	<0.001	<0.001	0.011
C00198864	<0.001	<0.0005	0.9	0.001	0.012	0.667
C00198865	<0.001	<0.0005	0.1	0.001	0.012	0.547
C00198866	<0.001	<0.0005	0.4	0.001	0.013	0.549
C00198867	<0.001	<0.0005	0.4	<0.001	0.013	0.551
C00198868	0.034	<0.0005	2.9	<0.001	0.013	0.103
C00198869	<0.001	<0.0005	0.7	<0.001	0.013	0.502
C00198870	<0.001	<0.0005	1.3	0.001	0.012	0.493
C00198871	<0.001	<0.0005	0.7	0.001	0.013	0.516
C00198872	<0.001	<0.0005	0.8	0.001	0.013	0.541
C00198873	<0.001	<0.0005	0.6	0.001	0.014	0.588

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E136/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-21502

Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
*Dup C00198852	<0.001	<0.0005	0.2	<0.001	0.014	0.540
*Rep C00198865	<0.001	<0.0005	0.2	0.001	0.012	0.567
*Std OREAS 681	0.043	<0.0005	6.1	<0.001	0.005	0.218
*Std OREAS 680	0.065	<0.0005	5.8	0.003	0.031	0.210
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	<0.001
*Std OREAS 682	0.038	<0.0005	6.7	<0.001	0.005	0.371
*Std OREAS 680	0.065	<0.0005	5.7	<0.001	0.033	0.212
*Rep C00198823	<0.001	<0.0005	0.9	<0.001	0.015	0.740
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	0.002
*Std OREAS 681	0.042	<0.0005	6.1	<0.001	0.005	0.223
*Std OREAS 682	0.037	<0.0005	6.5	<0.001	0.005	0.361
*Rep C00198860	<0.001	<0.0005	0.5	<0.001	0.013	0.486

Element	Cu	Fe	K	La	Li	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00198814	0.002	8.16	<0.1	<0.001	<0.001	22.01
C00198815	0.001	8.26	0.2	<0.001	<0.001	21.74
C00198816	<0.001	7.99	0.2	<0.001	<0.001	22.63
C00198817	0.005	8.10	<0.1	<0.001	<0.001	22.35
C00198818	0.021	6.65	1.2	0.002	0.003	9.58
C00198819	0.005	8.04	0.2	<0.001	<0.001	22.35
C00198820	0.018	7.81	0.2	<0.001	<0.001	22.56
C00198821	0.024	8.05	0.2	<0.001	<0.001	22.55
C00198822	0.013	7.94	0.2	<0.001	<0.001	22.18
C00198823	0.013	8.10	0.2	<0.001	<0.001	22.51
C00198824	0.003	8.49	<0.1	<0.001	<0.001	22.39
C00198825	0.003	8.32	0.2	<0.001	<0.001	22.24

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E136/ 60 core
60

ANALYSIS REPORT BBM22-21502

Element Method Lower Limit Upper Limit Unit	Cu GE_ICP90A50 0.001 5 %	Fe GE_ICP90A50 0.01 25 %	K GE_ICP90A50 0.1 25 %	La GE_ICP90A50 0.001 5 %	Li GE_ICP90A50 0.001 5 %	Mg GE_ICP90A50 0.01 25 %
C00198826	0.001	8.26	0.3	<0.001	<0.001	22.61
C00198827	0.004	8.28	<0.1	<0.001	<0.001	22.22
C00198828	0.001	0.63	3.9	<0.001	0.003	0.13
C00198829	0.002	8.10	0.2	<0.001	<0.001	22.18
C00198830	0.002	8.37	0.2	<0.001	<0.001	21.78
C00198831	0.003	14.99	0.2	<0.001	<0.001	18.69
C00198832	0.002	8.39	0.2	<0.001	<0.001	22.78
C00198833	0.003	8.17	0.1	<0.001	<0.001	22.45
C00198834	<0.001	7.38	0.2	<0.001	<0.001	21.77
C00198835	<0.001	7.99	0.2	<0.001	<0.001	22.45
C00198836	0.003	7.77	0.3	<0.001	0.005	19.68
C00198837	0.019	10.32	0.6	<0.001	0.020	3.55
C00198838	0.019	10.47	0.6	<0.001	0.021	3.37
C00198839	0.020	10.97	0.7	<0.001	0.024	3.03
C00198840	0.016	10.41	0.6	<0.001	0.015	6.36
C00198841	<0.001	8.31	0.2	<0.001	<0.001	22.25
C00198842	<0.001	8.21	0.2	<0.001	<0.001	22.75
C00198843	0.021	6.62	1.3	0.002	0.003	9.56
C00198844	<0.001	8.12	0.2	<0.001	<0.001	22.68
C00198845	<0.001	8.45	0.1	<0.001	<0.001	22.17
C00198846	<0.001	8.25	0.2	<0.001	<0.001	22.61
C00198847	<0.001	7.92	0.2	<0.001	<0.001	22.58
C00198848	0.001	0.64	4.0	<0.001	0.004	0.15
C00198849	<0.001	8.01	0.2	<0.001	<0.001	22.75
C00198850	<0.001	8.09	0.2	<0.001	<0.001	22.90
C00198851	<0.001	8.01	0.3	<0.001	<0.001	22.70
C00198852	<0.001	7.91	0.3	<0.001	<0.001	23.09
C00198853	<0.001	8.55	0.3	<0.001	<0.001	22.74
C00198854	<0.001	7.99	0.2	<0.001	<0.001	23.05
C00198855	<0.001	7.92	0.2	<0.001	<0.001	22.79

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E136/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-21502

Element Method	Cu GE_ICP90A50	Fe GE_ICP90A50	K GE_ICP90A50	La GE_ICP90A50	Li GE_ICP90A50	Mg GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00198856	<0.001	7.91	0.2	<0.001	<0.001	22.39
C00198857	<0.001	7.73	0.2	<0.001	<0.001	22.61
C00198858	<0.001	7.78	0.2	<0.001	<0.001	22.60
C00198859	<0.001	8.16	0.1	<0.001	<0.001	22.72
C00198860	<0.001	7.79	0.2	<0.001	<0.001	22.55
C00198861	0.001	7.94	<0.1	<0.001	<0.001	22.28
C00198862	<0.001	7.80	<0.1	<0.001	<0.001	22.14
C00198863	<0.001	0.65	4.0	<0.001	0.004	0.19
C00198864	0.001	8.21	<0.1	<0.001	<0.001	22.23
C00198865	<0.001	7.80	<0.1	<0.001	<0.001	22.73
C00198866	<0.001	7.95	<0.1	<0.001	<0.001	23.41
C00198867	<0.001	7.74	<0.1	<0.001	<0.001	22.40
C00198868	0.023	6.80	1.2	0.002	0.004	9.82
C00198869	<0.001	8.35	<0.1	<0.001	<0.001	23.30
C00198870	0.001	7.76	<0.1	<0.001	<0.001	22.04
C00198871	<0.001	8.55	<0.1	<0.001	<0.001	22.12
C00198872	<0.001	7.97	<0.1	<0.001	<0.001	22.61
C00198873	0.001	8.94	<0.1	<0.001	<0.001	22.56
*Dup C00198852	<0.001	7.93	0.2	<0.001	<0.001	23.31
*Rep C00198865	<0.001	7.84	<0.1	<0.001	<0.001	22.51
*Std OREAS 681	0.028	7.32	1.4	0.002	0.001	5.21
*Std OREAS 680	0.913	11.63	1.3	0.002	0.001	3.73
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	<0.01
*Std OREAS 682	0.028	6.80	1.3	0.001	0.001	5.02
*Std OREAS 680	0.908	11.68	1.4	0.002	<0.001	3.65
*Rep C00198823	0.016	8.01	0.2	<0.001	<0.001	22.36
*Blk BLANK	<0.001	<0.01	0.1	<0.001	<0.001	<0.01
*Std OREAS 681	0.026	7.39	1.5	0.002	0.001	5.20
*Std OREAS 682	0.026	6.73	1.3	0.002	0.001	4.90
*Rep C00198860	<0.001	7.91	0.2	<0.001	<0.001	22.86

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E136/ 60 core
60

ANALYSIS REPORT BBM22-21502

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00198814	0.121	<0.001	0.224	<0.01	<0.002	<0.005
C00198815	0.143	<0.001	0.213	<0.01	<0.002	<0.005
C00198816	0.122	<0.001	0.207	<0.01	<0.002	<0.005
C00198817	0.125	<0.001	0.211	<0.01	<0.002	<0.005
C00198818	0.100	<0.001	0.688	0.03	<0.002	<0.005
C00198819	0.122	<0.001	0.197	<0.01	<0.002	<0.005
C00198820	0.115	<0.001	0.194	<0.01	<0.002	<0.005
C00198821	0.130	<0.001	0.208	<0.01	<0.002	<0.005
C00198822	0.121	<0.001	0.219	<0.01	<0.002	<0.005
C00198823	0.122	<0.001	0.219	0.02	<0.002	<0.005
C00198824	0.123	<0.001	0.221	<0.01	<0.002	<0.005
C00198825	0.113	<0.001	0.218	0.02	<0.002	<0.005
C00198826	0.116	<0.001	0.233	<0.01	<0.002	<0.005
C00198827	0.122	<0.001	0.231	<0.01	<0.002	<0.005
C00198828	0.012	<0.001	<0.001	<0.01	<0.002	<0.005
C00198829	0.123	<0.001	0.207	0.02	<0.002	<0.005
C00198830	0.135	<0.001	0.193	<0.01	<0.002	<0.005
C00198831	0.153	<0.001	0.172	0.02	<0.002	<0.005
C00198832	0.149	<0.001	0.190	0.02	<0.002	<0.005
C00198833	0.128	<0.001	0.174	0.02	<0.002	<0.005
C00198834	0.113	<0.001	0.165	<0.01	<0.002	<0.005
C00198835	0.109	<0.001	0.181	<0.01	<0.002	<0.005
C00198836	0.153	<0.001	0.158	<0.01	<0.002	<0.005
C00198837	0.179	<0.001	0.008	0.05	<0.002	<0.005
C00198838	0.180	<0.001	0.007	0.05	<0.002	<0.005
C00198839	0.187	<0.001	0.005	0.05	<0.002	<0.005
C00198840	0.191	<0.001	0.032	0.05	<0.002	<0.005
C00198841	0.118	<0.001	0.186	<0.01	<0.002	<0.005
C00198842	0.125	<0.001	0.171	<0.01	<0.002	<0.005
C00198843	0.100	<0.001	0.684	0.03	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E136/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-21502

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00198844	0.125	<0.001	0.176	<0.01	<0.002	<0.005
C00198845	0.120	<0.001	0.181	<0.01	<0.002	<0.005
C00198846	0.125	<0.001	0.179	<0.01	<0.002	<0.005
C00198847	0.124	<0.001	0.170	<0.01	<0.002	<0.005
C00198848	0.013	<0.001	0.001	<0.01	<0.002	<0.005
C00198849	0.127	<0.001	0.164	<0.01	<0.002	<0.005
C00198850	0.127	<0.001	0.168	0.01	<0.002	<0.005
C00198851	0.126	<0.001	0.165	<0.01	<0.002	<0.005
C00198852	0.129	<0.001	0.161	0.01	<0.002	<0.005
C00198853	0.126	<0.001	0.161	<0.01	<0.002	<0.005
C00198854	0.129	<0.001	0.165	<0.01	<0.002	<0.005
C00198855	0.121	<0.001	0.165	<0.01	<0.002	<0.005
C00198856	0.128	<0.001	0.168	<0.01	<0.002	<0.005
C00198857	0.139	<0.001	0.173	<0.01	<0.002	<0.005
C00198858	0.138	<0.001	0.173	0.02	<0.002	<0.005
C00198859	0.128	<0.001	0.171	<0.01	<0.002	<0.005
C00198860	0.121	<0.001	0.160	<0.01	<0.002	<0.005
C00198861	0.132	<0.001	0.156	0.01	<0.002	<0.005
C00198862	0.121	<0.001	0.156	0.02	<0.002	<0.005
C00198863	0.013	<0.001	0.002	0.03	<0.002	<0.005
C00198864	0.175	<0.001	0.148	0.02	<0.002	<0.005
C00198865	0.128	<0.001	0.164	<0.01	<0.002	<0.005
C00198866	0.142	<0.001	0.168	0.01	<0.002	<0.005
C00198867	0.135	<0.001	0.166	0.02	<0.002	<0.005
C00198868	0.099	<0.001	0.683	0.04	<0.002	<0.005
C00198869	0.135	<0.001	0.164	0.03	<0.002	<0.005
C00198870	0.141	<0.001	0.156	<0.01	<0.002	<0.005
C00198871	0.137	<0.001	0.153	0.01	<0.002	<0.005
C00198872	0.136	<0.001	0.169	0.02	<0.002	<0.005
C00198873	0.131	<0.001	0.186	0.02	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E136/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-21502

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
*Dup C00198852	0.128	<0.001	0.160	<0.01	<0.002	<0.005
*Rep C00198865	0.128	<0.001	0.165	0.02	<0.002	<0.005
*Std OREAS 681	0.129	<0.001	0.052	0.15	<0.002	<0.005
*Std OREAS 680	0.123	<0.001	2.050	0.14	0.247	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	0.01	<0.002	<0.005
*Std OREAS 682	0.118	<0.001	0.057	0.13	<0.002	<0.005
*Std OREAS 680	0.126	<0.001	2.091	0.12	0.254	<0.005
*Rep C00198823	0.121	<0.001	0.211	<0.01	<0.002	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	<0.01	<0.002	<0.005
*Std OREAS 681	0.134	<0.001	0.051	0.14	<0.002	<0.005
*Std OREAS 682	0.120	<0.001	0.057	0.11	<0.002	<0.005
*Rep C00198860	0.122	<0.001	0.163	<0.01	<0.002	<0.005

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00198814	<0.0005	15.9	<0.005	<0.001	0.04	0.005
C00198815	0.0010	15.3	<0.005	<0.001	0.05	0.008
C00198816	0.0005	15.9	<0.005	<0.001	0.04	0.005
C00198817	0.0010	15.9	<0.005	<0.001	0.04	0.005
C00198818	0.0014	22.9	<0.005	0.006	0.21	0.007
C00198819	<0.0005	15.5	<0.005	<0.001	0.04	0.004
C00198820	0.0005	15.6	<0.005	0.001	0.04	0.005
C00198821	0.0005	15.4	<0.005	<0.001	0.03	0.004
C00198822	<0.0005	15.6	<0.005	<0.001	0.04	0.004
C00198823	<0.0005	15.7	<0.005	<0.001	0.04	0.004
C00198824	0.0005	16.0	<0.005	<0.001	0.04	0.005
C00198825	0.0005	15.5	<0.005	<0.001	0.04	0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E136/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-21502

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00198826	0.0005	15.9	<0.005	<0.001	0.04	0.004
C00198827	<0.0005	15.7	<0.005	<0.001	0.04	0.004
C00198828	<0.0005	26.4	<0.005	0.006	<0.01	<0.001
C00198829	0.0005	15.5	<0.005	<0.001	0.05	0.005
C00198830	0.0005	15.7	<0.005	0.001	0.04	0.004
C00198831	0.0005	13.7	<0.005	0.002	0.04	0.004
C00198832	0.0010	16.0	<0.005	<0.001	0.04	0.004
C00198833	0.0005	16.1	<0.005	<0.001	0.04	0.004
C00198834	0.0005	15.4	<0.005	<0.001	0.03	0.003
C00198835	<0.0005	16.0	<0.005	<0.001	0.04	0.003
C00198836	0.0011	15.5	<0.005	0.002	0.12	0.007
C00198837	0.0037	19.9	<0.005	0.012	0.74	0.034
C00198838	0.0037	20.1	<0.005	0.012	0.75	0.034
C00198839	0.0038	20.8	<0.005	0.014	0.80	0.036
C00198840	0.0036	19.6	<0.005	0.012	0.67	0.030
C00198841	0.0010	16.0	<0.005	<0.001	0.05	0.004
C00198842	0.0005	15.9	<0.005	<0.001	0.04	0.004
C00198843	0.0010	23.0	<0.005	0.006	0.21	0.007
C00198844	0.0005	16.0	<0.005	<0.001	0.04	0.004
C00198845	0.0009	16.2	<0.005	<0.001	0.04	0.004
C00198846	0.0009	16.4	<0.005	<0.001	0.04	0.004
C00198847	0.0010	16.2	<0.005	<0.001	0.04	0.004
C00198848	<0.0005	26.9	<0.005	0.007	<0.01	<0.001
C00198849	0.0005	16.0	<0.005	<0.001	0.04	0.004
C00198850	0.0005	16.1	<0.005	<0.001	0.04	0.004
C00198851	0.0005	16.1	<0.005	<0.001	0.04	0.004
C00198852	0.0005	16.1	<0.005	<0.001	0.04	0.004
C00198853	0.0005	16.1	<0.005	<0.001	0.04	0.004
C00198854	0.0005	15.9	<0.005	<0.001	0.04	0.004
C00198855	0.0010	16.0	<0.005	<0.001	0.04	0.004

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E136/ 60 core
60

ANALYSIS REPORT BBM22-21502

Element Method Lower Limit Upper Limit Unit	Sc GE_ICP90A50 0.0005 5 %	Si GE_ICP90A50 0.1 30 %	Sn GE_ICP90A50 0.005 5 %	Sr GE_ICP90A50 0.001 0.5 %	Ti GE_ICP90A50 0.01 25 %	V GE_ICP90A50 0.001 5 %
C00198856	0.0011	16.7	<0.005	<0.001	0.06	0.004
C00198857	0.0009	16.3	<0.005	<0.001	0.05	0.004
C00198858	0.0010	16.2	<0.005	<0.001	0.05	0.004
C00198859	0.0010	16.4	<0.005	<0.001	0.04	0.004
C00198860	0.0010	16.2	<0.005	<0.001	0.04	0.004
C00198861	0.0006	17.6	<0.005	<0.001	0.05	0.004
C00198862	0.0006	16.5	<0.005	<0.001	0.04	0.004
C00198863	<0.0005	27.7	<0.005	0.006	0.01	<0.001
C00198864	<0.0005	16.7	<0.005	<0.001	0.18	0.007
C00198865	<0.0005	17.0	<0.005	<0.001	0.05	0.004
C00198866	0.0006	17.3	<0.005	<0.001	0.05	0.004
C00198867	<0.0005	16.5	<0.005	<0.001	0.05	0.004
C00198868	0.0010	24.6	<0.005	0.006	0.21	0.006
C00198869	<0.0005	17.3	<0.005	<0.001	0.04	0.004
C00198870	<0.0005	16.8	<0.005	<0.001	0.08	0.004
C00198871	<0.0005	16.3	<0.005	<0.001	0.04	0.004
C00198872	0.0005	16.5	<0.005	<0.001	0.04	0.005
C00198873	<0.0005	17.0	<0.005	<0.001	0.05	0.004
*Dup C00198852	0.0009	16.2	<0.005	<0.001	0.04	0.004
*Rep C00198865	<0.0005	16.9	<0.005	<0.001	0.05	0.004
*Std OREAS 681	0.0024	24.0	<0.005	0.046	0.58	0.025
*Std OREAS 680	0.0019	20.5	<0.005	0.042	0.52	0.021
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001
*Std OREAS 682	0.0020	24.1	<0.005	0.046	0.51	0.022
*Std OREAS 680	0.0023	20.0	<0.005	0.042	0.52	0.021
*Rep C00198823	0.0005	15.6	<0.005	<0.001	0.04	0.005
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001
*Std OREAS 681	0.0026	23.0	<0.005	0.047	0.58	0.025
*Std OREAS 682	0.0025	22.6	<0.005	0.045	0.50	0.023
*Rep C00198860	0.0010	16.4	<0.005	<0.001	0.04	0.004

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E136/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-21502

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
C00198814	<0.005	<0.0005	0.008	0.058	-
C00198815	<0.005	<0.0005	0.012	0.057	-
C00198816	<0.005	<0.0005	0.008	0.057	-
C00198817	<0.005	<0.0005	0.008	0.062	-
C00198818	<0.005	0.0016	0.010	1.462	-
C00198819	<0.005	<0.0005	0.007	0.067	-
C00198820	<0.005	<0.0005	0.007	0.066	-
C00198821	<0.005	<0.0005	0.008	0.071	-
C00198822	<0.005	<0.0005	0.008	0.073	-
C00198823	<0.005	<0.0005	0.008	0.073	-
C00198824	<0.005	<0.0005	0.009	0.063	-
C00198825	<0.005	<0.0005	0.007	0.072	-
C00198826	<0.005	<0.0005	0.007	0.079	-
C00198827	<0.005	<0.0005	0.007	0.083	-
C00198828	<0.005	0.0006	0.004	0.008	-
C00198829	<0.005	<0.0005	0.007	0.070	-
C00198830	<0.005	<0.0005	0.007	0.063	-
C00198831	<0.005	<0.0005	0.007	0.041	-
C00198832	<0.005	<0.0005	0.009	0.058	-
C00198833	<0.005	<0.0005	0.008	0.049	-
C00198834	<0.005	<0.0005	0.006	0.052	2.71
C00198835	<0.005	<0.0005	0.007	0.065	-
C00198836	<0.005	0.0006	0.008	0.206	-
C00198837	<0.005	0.0025	0.012	0.099	-
C00198838	<0.005	0.0030	0.011	0.090	-
C00198839	<0.005	0.0031	0.012	0.098	-
C00198840	<0.005	0.0022	0.011	0.079	-
C00198841	<0.005	<0.0005	0.007	0.053	-
C00198842	<0.005	<0.0005	0.007	0.049	-
C00198843	<0.005	0.0016	0.010	1.465	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E136/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-21502

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
C00198844	<0.005	<0.0005	0.007	0.056	-
C00198845	<0.005	<0.0005	0.007	0.068	-
C00198846	<0.005	<0.0005	0.007	0.070	-
C00198847	<0.005	<0.0005	0.007	0.067	-
C00198848	<0.005	0.0005	0.003	0.008	-
C00198849	<0.005	<0.0005	0.007	0.058	-
C00198850	<0.005	<0.0005	0.008	0.059	-
C00198851	<0.005	<0.0005	0.011	0.051	-
C00198852	<0.005	<0.0005	0.008	0.048	-
C00198853	<0.005	<0.0005	0.007	0.049	-
C00198854	<0.005	<0.0005	0.008	0.046	-
C00198855	<0.005	<0.0005	0.007	0.049	-
C00198856	<0.005	<0.0005	0.007	0.054	-
C00198857	<0.005	<0.0005	0.007	0.070	-
C00198858	<0.005	<0.0005	0.007	0.068	-
C00198859	<0.005	<0.0005	0.008	0.059	-
C00198860	<0.005	<0.0005	0.007	0.054	-
C00198861	0.006	<0.0005	0.008	0.054	-
C00198862	0.006	<0.0005	0.008	0.049	-
C00198863	<0.005	<0.0005	0.003	0.005	-
C00198864	0.006	<0.0005	0.011	0.058	-
C00198865	0.006	<0.0005	0.008	0.068	-
C00198866	0.005	<0.0005	0.008	0.051	-
C00198867	0.006	<0.0005	0.009	0.046	-
C00198868	<0.005	0.0015	0.010	1.474	-
C00198869	0.006	<0.0005	0.009	0.042	-
C00198870	0.006	<0.0005	0.009	0.047	-
C00198871	0.006	<0.0005	0.009	0.043	-
C00198872	0.006	<0.0005	0.009	0.045	-
C00198873	0.007	<0.0005	0.008	0.071	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E136/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-21502

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
*Dup C00198852	<0.005	<0.0005	0.007	0.050	-
*Std GS314-2	-	-	-	2.619	-
*Blk BLANK	-	-	-	<0.005	-
*Std GS314-5	-	-	-	0.107	-
*Blk BLANK	-	-	-	<0.005	-
*Rep C00198865	0.006	<0.0005	0.008	-	-
*Std OREAS 681	<0.005	0.0018	0.009	-	-
*Std OREAS 680	0.006	0.0016	0.228	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-
*Std OREAS 682	<0.005	0.0015	0.009	-	-
*Rep C00198815	-	-	-	0.060	-
*Std GS314-2	-	-	-	2.542	-
*Blk BLANK	-	-	-	<0.005	-
*Std GS314-5	-	-	-	0.098	-
*Blk BLANK	-	-	-	<0.005	-
*Rep C00198856	-	-	-	0.054	-
*Std OREAS 680	<0.005	0.0015	0.234	-	-
*Rep C00198823	<0.005	<0.0005	0.008	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-
*Std OREAS 681	<0.005	0.0017	0.009	-	-
*Std OREAS 682	<0.005	0.0016	0.009	-	-
*Rep C00198860	<0.005	<0.0005	0.008	-	-

SGS Canada Minerals Burnaby conforms to the requirements of ISO/IEC17025 for specific tests as listed on their scope of accreditation found at <https://www.scc.ca/en/search/laboratories/sgs>
 Tests and Elements marked with an "@" symbol in the report denote ISO/IEC17025 accreditation.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



ANALYSIS REPORT BBM22-21503

To CANADA NICKEL COMPANY INC
EDWIN ESCARRAGA
130 KING STREET WEST SUITE 1900
FIRST CANADIAN PLACE EXHANGER TOWER
TORONTO M5X 1E3
ON
CANADA

Order Number	PO#	Date Received	12-Sep-2022
Submission Number	REI22-C-E137 / 60 Core	Date Analysed	26-Sep-2022 - 23-Nov-2022
Number of Samples	60	Date Completed	23-Nov-2022
		SGS Order Number	BBM22-21503

Methods Summary

Number of Sample	Method Code	Description
60	G_WGH_KG	Weight of samples received
60	GE_FAI31V5	Au, Pt, Pd, FAS, exploration grade, ICP-AES, 30g-5mL
60	GE_ICP90A50	Na2O2 Fusion, HNO3, ICPAES
60	GE_CSA06V	Total Sulphur and Carbon, IR Combustion
2	GS_PHY18V	Bulk Density (BD), Immersion, non-waxed (subcontracted)

Comments

Preparation of samples was performed at the SGS Lakefield site.

Analysis of samples was performed at the SGS Burnaby site.

Authorised Signatory

John Chiang
Laboratory Operations Manager



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- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

23-Nov-2022 5:22PM BBM_U0032124587

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MIN-M_COA_ROW-Last Modified Date: 05-Nov-2019



Order Number PO#
 Submission Number REI22-C-E137 / 60 Core
 Number of Samples 60

ANALYSIS REPORT BBM22-21503

Element Method Lower Limit Upper Limit Unit	Wtkg G_WGH_KG 0.01 -- kg	Au GE_FAI31V5 5 10,000 ppb	Pt GE_FAI31V5 10 10,000 ppb	Pd GE_FAI31V5 5 10,000 ppb	Al GE_ICP90A50 0.01 25 %	As GE_ICP90A50 0.003 10 %
C00198874	3.42	<5	20	6	1.01	<0.003
C00198875	3.49	<5	<10	<5	0.92	<0.003
C00198876	3.13	22	10	6	0.88	<0.003
C00198877	3.56	<5	80	18	0.73	<0.003
C00198878	-	<5	60	18	0.72	<0.003
C00198879	3.05	<5	20	14	0.71	<0.003
C00198880	3.17	<5	20	9	0.72	<0.003
C00198881	3.37	<5	<10	6	0.74	<0.003
C00198882	2.93	<5	<10	6	0.74	<0.003
C00198883	0.28	<5	<10	<5	11.67	<0.003
C00198884	3.23	<5	10	<5	0.92	<0.003
C00198885	2.53	<5	<10	<5	0.75	<0.003
C00198886	3.14	<5	20	<5	0.87	<0.003
C00198887	3.09	<5	10	<5	0.71	<0.003
C00198888	0.09	34	10	18	4.57	0.013
C00198889	2.99	<5	60	7	0.71	<0.003
C00198890	3.01	<5	<10	<5	0.76	<0.003
C00198891	3.12	<5	<10	5	0.77	<0.003
C00198892	2.94	<5	30	6	0.70	<0.003
C00198893	3.47	<5	<10	6	0.76	<0.003
C00198894	2.87	<5	<10	6	0.76	<0.003
C00198895	3.06	<5	<10	5	0.69	<0.003
C00198896	3.15	<5	<10	5	0.74	<0.003
C00198897	3.27	<5	<10	<5	0.79	<0.003
C00198898	-	<5	<10	<5	0.78	<0.003
C00198899	3.10	<5	<10	<5	0.82	<0.003
C00198900	3.24	<5	<10	11	0.92	<0.003
C00198901	2.89	<5	<10	<5	0.86	<0.003
C00198902	2.60	<5	<10	<5	0.83	<0.003
C00198903	0.09	26	<10	19	4.59	0.014

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E137 / 60 Core
 Number of Samples 60

ANALYSIS REPORT BBM22-21503

Element Method	Wtkg G_WGH_KG	Au GE_FAI31V5	Pt GE_FAI31V5	Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
C00198904	3.02	<5	<10	<5	0.80	<0.003
C00198905	2.91	<5	10	<5	0.76	<0.003
C00198906	2.50	<5	10	<5	0.76	<0.003
C00198907	3.29	<5	<10	8	0.78	<0.003
C00198908	0.29	<5	<10	<5	11.77	<0.003
C00198909	3.28	<5	<10	7	0.76	<0.003
C00198910	2.85	<5	<10	6	0.82	<0.003
C00198911	3.00	<5	<10	7	0.90	<0.003
C00198912	3.18	<5	<10	<5	0.72	<0.003
C00198913	3.31	<5	<10	5	0.79	<0.003
C00198914	2.75	<5	10	7	0.75	<0.003
C00198915	3.54	<5	<10	<5	0.81	<0.003
C00198916	3.03	<5	20	7	0.84	<0.003
C00198917	2.93	<5	20	9	0.91	<0.003
C00198918	-	<5	<10	7	0.92	<0.003
C00198919	2.96	<5	50	10	0.83	<0.003
C00198920	3.08	<5	<10	<5	0.81	<0.003
C00198921	3.46	<5	20	7	0.80	<0.003
C00198922	3.40	<5	10	6	0.71	<0.003
C00198923	0.08	16	<10	9	4.77	0.015
C00198924	2.61	<5	<10	13	0.88	<0.003
C00198925	3.27	<5	20	9	0.90	<0.003
C00198926	3.25	<5	<10	<5	0.76	<0.003
C00198927	2.50	<5	<10	<5	0.82	<0.003
C00198928	0.29	<5	<10	<5	12.18	<0.003
C00198929	2.80	<5	<10	8	0.71	<0.003
C00198930	3.59	<5	<10	6	0.85	<0.003
C00198931	3.38	<5	10	9	0.82	<0.003
C00198932	3.90	<5	<10	7	0.84	<0.003
C00198933	3.48	<5	<10	5	0.83	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E137 / 60 Core
 Number of Samples 60

ANALYSIS REPORT BBM22-21503

Element Method Lower Limit Upper Limit Unit	Wtkg G_WGH_KG 0.01 -- kg	Au GE_FAI31V5 5 10,000 ppb	Pt GE_FAI31V5 10 10,000 ppb	Pd GE_FAI31V5 5 10,000 ppb	Al GE_ICP90A50 0.01 25 %	As GE_ICP90A50 0.003 10 %
*Dup C00198912	-	<5	20	6	0.70	<0.003
*Blk BLANK	-	<5	<10	<5	-	-
*Std OREAS 45f	-	20	40	60	-	-
*Std OREAS 45f	-	20	40	60	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Std OREAS 681	-	54	540	246	-	-
*Rep C00198894	-	<5	<10	6	-	-
*Std CDN-PGMS-27	-	4710	1210	1990	-	-
*Rep C00198925	-	-	40	-	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Std OREAS 680	-	-	-	-	6.91	0.011
*Std OREAS 70b	-	-	-	-	3.74	0.012
*Rep C00198890	-	-	-	-	0.78	<0.003
*Std OREAS 681	-	-	-	-	7.60	<0.003
*Blk BLANK	-	-	-	-	<0.01	<0.003
*Blk BLANK	-	<5	<10	<5	-	-
*Std CDN-PGMS-27	-	4850	1360	2010	-	-
*Std OREAS 45f	-	19	40	57	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Std OREAS 681	-	52	520	242	-	-
*Rep C00198875	-	<5	10	<5	-	-
*Std OREAS 682	-	-	-	-	9.06	<0.003
*Rep C00198919	-	-	-	-	0.85	<0.003
*Std OREAS 680	-	-	-	-	6.94	0.013
*Rep C00198929	-	-	-	-	0.71	<0.003
*Std OREAS 681	-	-	-	-	7.77	<0.003
*Blk BLANK	-	-	-	-	<0.01	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E137 / 60 Core
60

ANALYSIS REPORT BBM22-21503

Element Method	Ba GE_ICP90A50	Be GE_ICP90A50	Ca GE_ICP90A50	Cd GE_ICP90A50	Co GE_ICP90A50	Cr GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
C00198874	<0.001	<0.0005	0.3	<0.001	0.013	0.582
C00198875	<0.001	<0.0005	1.2	<0.001	0.013	0.468
C00198876	<0.001	<0.0005	1.5	<0.001	0.014	0.467
C00198877	<0.001	<0.0005	0.8	<0.001	0.014	0.499
C00198878	<0.001	<0.0005	0.8	<0.001	0.013	0.488
C00198879	<0.001	<0.0005	0.6	<0.001	0.014	0.489
C00198880	<0.001	<0.0005	0.7	<0.001	0.014	0.513
C00198881	<0.001	<0.0005	0.9	<0.001	0.014	0.507
C00198882	<0.001	<0.0005	0.6	<0.001	0.014	0.514
C00198883	0.003	<0.0005	0.3	<0.001	<0.001	0.011
C00198884	<0.001	<0.0005	0.6	<0.001	0.013	0.512
C00198885	<0.001	<0.0005	1.0	<0.001	0.014	0.525
C00198886	<0.001	<0.0005	1.0	<0.001	0.014	0.498
C00198887	<0.001	<0.0005	0.9	<0.001	0.014	0.506
C00198888	0.033	<0.0005	2.8	<0.001	0.013	0.098
C00198889	<0.001	<0.0005	0.4	<0.001	0.014	0.525
C00198890	<0.001	<0.0005	0.8	<0.001	0.014	0.520
C00198891	<0.001	<0.0005	0.9	<0.001	0.014	0.529
C00198892	<0.001	<0.0005	0.7	<0.001	0.014	0.560
C00198893	<0.001	<0.0005	1.1	<0.001	0.013	0.514
C00198894	<0.001	<0.0005	0.8	<0.001	0.014	0.545
C00198895	<0.001	<0.0005	0.5	<0.001	0.014	0.548
C00198896	<0.001	<0.0005	0.5	<0.001	0.014	0.579
C00198897	<0.001	<0.0005	1.7	<0.001	0.011	0.393
C00198898	<0.001	<0.0005	1.7	<0.001	0.011	0.407
C00198899	<0.001	<0.0005	1.6	<0.001	0.013	0.461
C00198900	<0.001	<0.0005	0.8	<0.001	0.014	0.484
C00198901	<0.001	<0.0005	1.1	<0.001	0.012	0.543
C00198902	<0.001	<0.0005	0.7	<0.001	0.013	0.489
C00198903	0.034	<0.0005	2.8	<0.001	0.013	0.098

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



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Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
C00198904	<0.001	<0.0005	0.7	<0.001	0.014	0.550
C00198905	<0.001	<0.0005	0.4	<0.001	0.013	0.573
C00198906	<0.001	<0.0005	0.6	<0.001	0.013	0.552
C00198907	<0.001	<0.0005	0.5	<0.001	0.014	0.542
C00198908	0.003	<0.0005	0.3	<0.001	<0.001	0.010
C00198909	<0.001	<0.0005	0.8	0.001	0.014	0.533
C00198910	<0.001	<0.0005	1.1	0.001	0.014	0.542
C00198911	<0.001	<0.0005	1.2	0.001	0.013	0.500
C00198912	<0.001	<0.0005	0.9	0.001	0.013	0.497
C00198913	<0.001	<0.0005	1.0	0.001	0.014	0.532
C00198914	<0.001	<0.0005	0.7	0.001	0.013	0.535
C00198915	<0.001	<0.0005	1.2	0.001	0.013	0.528
C00198916	<0.001	<0.0005	0.8	0.001	0.014	0.527
C00198917	<0.001	<0.0005	1.4	0.001	0.013	0.534
C00198918	<0.001	<0.0005	1.3	0.001	0.013	0.513
C00198919	<0.001	<0.0005	1.5	0.001	0.013	0.514
C00198920	<0.001	<0.0005	1.4	0.001	0.013	0.490
C00198921	<0.001	<0.0005	0.9	0.001	0.014	0.541
C00198922	<0.001	<0.0005	1.2	0.001	0.014	0.513
C00198923	0.034	<0.0005	3.0	0.001	0.014	0.098
C00198924	<0.001	<0.0005	1.3	0.001	0.013	0.529
C00198925	<0.001	0.0006	0.6	0.001	0.013	0.492
C00198926	<0.001	<0.0005	0.7	0.001	0.014	0.534
C00198927	<0.001	<0.0005	0.6	0.001	0.014	0.560
C00198928	0.003	<0.0005	0.4	<0.001	<0.001	0.008
C00198929	<0.001	<0.0005	5.0	0.001	0.011	0.312
C00198930	<0.001	<0.0005	0.9	0.001	0.013	0.514
C00198931	<0.001	<0.0005	1.1	0.001	0.014	0.510
C00198932	<0.001	<0.0005	1.1	0.001	0.014	0.496
C00198933	<0.001	0.0005	1.2	0.001	0.013	0.514

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E137 / 60 Core
 Number of Samples 60

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Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
*Dup C00198912	<0.001	<0.0005	0.8	0.001	0.013	0.511
*Std OREAS 680	0.067	<0.0005	5.6	<0.001	0.033	0.216
*Std OREAS 70b	0.020	<0.0005	3.1	<0.001	0.008	0.129
*Rep C00198890	<0.001	<0.0005	0.8	<0.001	0.014	0.522
*Std OREAS 681	0.043	<0.0005	6.0	<0.001	0.005	0.223
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	<0.001
*Std OREAS 682	0.038	<0.0005	7.0	<0.001	0.005	0.360
*Rep C00198919	<0.001	<0.0005	1.5	0.001	0.013	0.500
*Std OREAS 680	0.063	<0.0005	6.1	0.003	0.033	0.206
*Rep C00198929	<0.001	<0.0005	5.0	0.001	0.011	0.305
*Std OREAS 681	0.043	<0.0005	6.5	<0.001	0.005	0.211
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	<0.001

Element	Cu	Fe	K	La	Li	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00198874	<0.001	7.73	0.2	<0.001	<0.001	21.81
C00198875	<0.001	7.18	0.1	<0.001	<0.001	21.75
C00198876	0.003	8.00	0.1	<0.001	<0.001	21.57
C00198877	<0.001	7.57	0.1	<0.001	<0.001	21.76
C00198878	<0.001	7.57	0.2	<0.001	<0.001	21.54
C00198879	<0.001	7.79	0.2	<0.001	<0.001	21.99
C00198880	<0.001	7.85	0.1	<0.001	<0.001	21.65
C00198881	<0.001	7.97	<0.1	<0.001	<0.001	21.75
C00198882	<0.001	7.94	<0.1	<0.001	<0.001	22.16
C00198883	<0.001	0.62	4.0	<0.001	0.004	0.29
C00198884	<0.001	7.60	<0.1	<0.001	<0.001	22.01
C00198885	<0.001	8.38	0.1	<0.001	<0.001	21.72

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
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Number of Samples

PO#
REI22-C-E137 / 60 Core
60

ANALYSIS REPORT BBM22-21503

Element Method Lower Limit Upper Limit Unit	Cu GE_ICP90A50 0.001 5 %	Fe GE_ICP90A50 0.01 25 %	K GE_ICP90A50 0.1 25 %	La GE_ICP90A50 0.001 5 %	Li GE_ICP90A50 0.001 5 %	Mg GE_ICP90A50 0.01 25 %
C00198886	0.001	9.00	0.1	<0.001	<0.001	21.16
C00198887	<0.001	7.67	0.2	<0.001	<0.001	21.87
C00198888	0.023	6.56	1.2	0.002	0.003	9.40
C00198889	<0.001	8.02	0.1	<0.001	<0.001	21.98
C00198890	0.001	7.95	0.1	<0.001	<0.001	21.70
C00198891	0.002	8.09	0.2	<0.001	<0.001	22.23
C00198892	<0.001	8.09	0.1	<0.001	<0.001	22.40
C00198893	<0.001	7.92	0.1	<0.001	<0.001	21.77
C00198894	0.002	8.09	<0.1	<0.001	<0.001	22.32
C00198895	<0.001	7.94	0.2	<0.001	<0.001	22.10
C00198896	<0.001	7.91	0.1	<0.001	<0.001	22.36
C00198897	0.004	6.23	0.1	<0.001	<0.001	22.03
C00198898	0.005	6.44	0.1	<0.001	<0.001	21.70
C00198899	0.004	8.40	0.1	<0.001	<0.001	20.89
C00198900	0.001	9.15	0.2	<0.001	<0.001	21.11
C00198901	0.002	7.54	0.2	<0.001	<0.001	21.23
C00198902	<0.001	8.33	0.1	<0.001	<0.001	21.52
C00198903	0.023	6.59	1.2	0.002	0.004	9.42
C00198904	<0.001	7.78	0.2	<0.001	<0.001	22.31
C00198905	0.002	7.91	0.1	<0.001	<0.001	21.93
C00198906	<0.001	7.80	0.2	<0.001	<0.001	21.37
C00198907	<0.001	8.05	0.2	<0.001	<0.001	22.13
C00198908	<0.001	0.64	3.9	<0.001	0.004	0.22
C00198909	0.001	9.25	<0.1	<0.001	<0.001	22.52
C00198910	0.001	9.14	<0.1	<0.001	<0.001	22.34
C00198911	0.004	8.92	<0.1	<0.001	<0.001	21.57
C00198912	0.001	8.55	<0.1	<0.001	<0.001	22.59
C00198913	0.001	9.00	<0.1	<0.001	<0.001	22.61
C00198914	0.001	8.76	<0.1	<0.001	<0.001	21.59
C00198915	0.001	8.94	<0.1	<0.001	<0.001	22.18

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
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Number of Samples

PO#
REI22-C-E137 / 60 Core
60

ANALYSIS REPORT BBM22-21503

Element Method Lower Limit Upper Limit Unit	Cu GE_ICP90A50 0.001 5 %	Fe GE_ICP90A50 0.01 25 %	K GE_ICP90A50 0.1 25 %	La GE_ICP90A50 0.001 5 %	Li GE_ICP90A50 0.001 5 %	Mg GE_ICP90A50 0.01 25 %
C00198916	0.001	9.03	<0.1	<0.001	<0.001	22.17
C00198917	0.002	8.74	<0.1	<0.001	<0.001	22.04
C00198918	0.001	8.60	<0.1	<0.001	<0.001	22.12
C00198919	0.001	8.97	<0.1	<0.001	<0.001	21.77
C00198920	0.001	8.60	<0.1	<0.001	<0.001	22.08
C00198921	0.001	8.92	<0.1	<0.001	<0.001	22.47
C00198922	0.002	8.98	<0.1	<0.001	<0.001	22.18
C00198923	0.023	7.09	1.1	0.002	0.003	9.64
C00198924	0.001	9.35	<0.1	<0.001	<0.001	21.94
C00198925	0.001	8.58	<0.1	<0.001	<0.001	22.40
C00198926	<0.001	9.39	<0.1	<0.001	<0.001	22.39
C00198927	0.001	8.79	<0.1	<0.001	<0.001	21.97
C00198928	<0.001	0.69	4.0	<0.001	0.004	0.16
C00198929	0.001	8.47	<0.1	<0.001	<0.001	19.89
C00198930	0.001	8.67	<0.1	<0.001	<0.001	21.65
C00198931	0.001	8.73	<0.1	<0.001	<0.001	21.52
C00198932	0.001	8.82	<0.1	<0.001	<0.001	21.91
C00198933	0.001	8.90	<0.1	<0.001	<0.001	21.53
*Dup C00198912	0.001	8.37	<0.1	<0.001	<0.001	22.09
*Std OREAS 680	0.940	11.58	1.3	0.002	0.001	3.63
*Std OREAS 70b	0.006	5.46	0.7	0.001	0.004	13.62
*Rep C00198890	<0.001	8.05	0.2	<0.001	<0.001	21.92
*Std OREAS 681	0.027	7.26	1.4	0.002	0.001	5.16
*Blk BLANK	<0.001	<0.01	0.1	<0.001	<0.001	<0.01
*Std OREAS 682	0.027	7.15	1.3	0.002	0.001	4.96
*Rep C00198919	0.001	9.02	<0.1	<0.001	<0.001	22.13
*Std OREAS 680	0.877	12.06	1.3	0.002	0.002	3.64
*Rep C00198929	<0.001	8.50	<0.1	<0.001	<0.001	19.58
*Std OREAS 681	0.027	7.73	1.4	0.002	0.001	5.09
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	<0.01

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
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Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00198874	0.140	<0.001	0.183	0.02	<0.002	<0.005
C00198875	0.129	<0.001	0.155	0.01	<0.002	<0.005
C00198876	0.142	<0.001	0.153	0.02	<0.002	<0.005
C00198877	0.137	<0.001	0.176	0.01	<0.002	<0.005
C00198878	0.136	<0.001	0.175	0.01	<0.002	<0.005
C00198879	0.144	<0.001	0.166	<0.01	<0.002	<0.005
C00198880	0.128	<0.001	0.160	0.02	<0.002	<0.005
C00198881	0.128	<0.001	0.166	0.02	<0.002	<0.005
C00198882	0.133	<0.001	0.173	0.01	<0.002	<0.005
C00198883	0.014	<0.001	0.002	0.02	<0.002	<0.005
C00198884	0.127	<0.001	0.168	<0.01	<0.002	<0.005
C00198885	0.131	<0.001	0.164	0.01	<0.002	<0.005
C00198886	0.131	<0.001	0.159	<0.01	<0.002	<0.005
C00198887	0.134	<0.001	0.167	0.02	<0.002	<0.005
C00198888	0.104	<0.001	0.698	0.04	<0.002	<0.005
C00198889	0.131	<0.001	0.168	0.02	<0.002	<0.005
C00198890	0.136	<0.001	0.165	0.01	<0.002	<0.005
C00198891	0.136	<0.001	0.166	0.01	<0.002	<0.005
C00198892	0.134	<0.001	0.170	<0.01	<0.002	<0.005
C00198893	0.129	<0.001	0.167	0.02	<0.002	<0.005
C00198894	0.134	<0.001	0.164	0.02	<0.002	<0.005
C00198895	0.145	<0.001	0.165	0.01	<0.002	<0.005
C00198896	0.148	<0.001	0.175	<0.01	<0.002	<0.005
C00198897	0.130	<0.001	0.131	<0.01	<0.002	<0.005
C00198898	0.128	<0.001	0.124	0.02	<0.002	<0.005
C00198899	0.139	<0.001	0.172	0.08	<0.002	<0.005
C00198900	0.132	<0.001	0.172	0.10	<0.002	<0.005
C00198901	0.133	<0.001	0.172	0.03	<0.002	<0.005
C00198902	0.128	<0.001	0.158	0.03	<0.002	<0.005
C00198903	0.103	<0.001	0.703	0.03	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E137 / 60 Core
 Number of Samples 60

ANALYSIS REPORT BBM22-21503

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00198904	0.133	<0.001	0.167	0.01	<0.002	<0.005
C00198905	0.145	<0.001	0.179	<0.01	<0.002	<0.005
C00198906	0.132	<0.001	0.170	0.01	<0.002	<0.005
C00198907	0.145	<0.001	0.170	<0.01	<0.002	<0.005
C00198908	0.013	<0.001	0.001	0.01	<0.002	<0.005
C00198909	0.133	<0.001	0.164	0.03	<0.002	<0.005
C00198910	0.136	<0.001	0.169	0.03	<0.002	<0.005
C00198911	0.134	<0.001	0.160	0.02	<0.002	<0.005
C00198912	0.122	<0.001	0.154	0.01	<0.002	<0.005
C00198913	0.134	<0.001	0.167	0.02	<0.002	<0.005
C00198914	0.126	<0.001	0.166	0.02	<0.002	<0.005
C00198915	0.127	<0.001	0.165	<0.01	<0.002	<0.005
C00198916	0.137	<0.001	0.164	<0.01	<0.002	<0.005
C00198917	0.137	<0.001	0.164	0.02	<0.002	<0.005
C00198918	0.138	<0.001	0.162	0.01	<0.002	<0.005
C00198919	0.119	<0.001	0.156	0.01	<0.002	<0.005
C00198920	0.117	<0.001	0.150	0.02	<0.002	<0.005
C00198921	0.121	<0.001	0.169	0.01	<0.002	<0.005
C00198922	0.130	<0.001	0.171	0.01	<0.002	<0.005
C00198923	0.100	<0.001	0.719	0.05	<0.002	<0.005
C00198924	0.119	<0.001	0.159	0.02	<0.002	<0.005
C00198925	0.122	<0.001	0.157	<0.01	<0.002	<0.005
C00198926	0.139	<0.001	0.167	<0.01	<0.002	<0.005
C00198927	0.139	<0.001	0.175	<0.01	<0.002	<0.005
C00198928	0.013	<0.001	0.002	<0.01	<0.002	<0.005
C00198929	0.109	<0.001	0.121	0.09	<0.002	<0.005
C00198930	0.128	<0.001	0.162	0.01	<0.002	<0.005
C00198931	0.123	<0.001	0.159	<0.01	<0.002	<0.005
C00198932	0.126	<0.001	0.167	0.01	<0.002	<0.005
C00198933	0.130	<0.001	0.162	0.02	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E137 / 60 Core
 Number of Samples 60

ANALYSIS REPORT BBM22-21503

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
*Dup C00198912	0.123	<0.001	0.158	0.01	<0.002	<0.005
*Std OREAS 680	0.130	<0.001	2.148	0.13	0.257	<0.005
*Std OREAS 70b	0.120	<0.001	0.222	0.03	<0.002	<0.005
*Rep C00198890	0.138	<0.001	0.166	<0.01	<0.002	<0.005
*Std OREAS 681	0.137	<0.001	0.052	0.14	<0.002	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	<0.01	<0.002	<0.005
*Std OREAS 682	0.119	<0.001	0.060	0.13	<0.002	<0.005
*Rep C00198919	0.118	<0.001	0.157	0.01	<0.002	<0.005
*Std OREAS 680	0.128	<0.001	2.105	0.12	0.250	<0.005
*Rep C00198929	0.109	<0.001	0.122	0.09	<0.002	<0.005
*Std OREAS 681	0.132	<0.001	0.052	0.14	<0.002	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	<0.01	<0.002	<0.005

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00198874	0.0009	16.4	<0.005	<0.001	0.05	0.006
C00198875	0.0008	16.3	<0.005	<0.001	0.05	0.004
C00198876	0.0007	16.1	<0.005	<0.001	0.05	0.004
C00198877	0.0008	16.2	<0.005	<0.001	0.04	0.005
C00198878	0.0008	16.1	<0.005	<0.001	0.04	0.005
C00198879	0.0008	16.3	<0.005	<0.001	0.04	0.005
C00198880	0.0007	15.9	<0.005	<0.001	0.04	0.005
C00198881	0.0007	16.0	<0.005	<0.001	0.05	0.005
C00198882	0.0008	16.3	<0.005	<0.001	0.04	0.005
C00198883	<0.0005	26.7	<0.005	0.006	0.01	<0.001
C00198884	0.0007	16.7	<0.005	<0.001	0.05	0.004
C00198885	0.0007	16.0	<0.005	<0.001	0.04	0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E137 / 60 Core
 Number of Samples 60

ANALYSIS REPORT BBM22-21503

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00198886	0.0007	15.8	<0.005	<0.001	0.04	0.005
C00198887	0.0008	16.0	<0.005	<0.001	0.04	0.005
C00198888	0.0012	23.3	<0.005	0.006	0.21	0.007
C00198889	0.0007	16.1	<0.005	<0.001	0.04	0.005
C00198890	0.0007	15.9	<0.005	<0.001	0.04	0.005
C00198891	0.0008	16.4	<0.005	<0.001	0.04	0.005
C00198892	0.0007	16.3	<0.005	<0.001	0.04	0.004
C00198893	0.0007	16.1	<0.005	<0.001	0.05	0.005
C00198894	0.0007	16.3	<0.005	<0.001	0.04	0.005
C00198895	0.0007	16.0	<0.005	<0.001	0.04	0.005
C00198896	0.0007	16.4	<0.005	<0.001	0.04	0.005
C00198897	0.0006	16.7	<0.005	<0.001	0.04	0.004
C00198898	0.0006	16.3	<0.005	<0.001	0.05	0.004
C00198899	0.0006	15.7	<0.005	<0.001	0.05	0.004
C00198900	0.0006	15.9	<0.005	<0.001	0.05	0.005
C00198901	0.0007	16.1	<0.005	<0.001	0.05	0.005
C00198902	0.0007	16.2	<0.005	<0.001	0.05	0.005
C00198903	0.0012	23.4	<0.005	0.006	0.21	0.007
C00198904	0.0008	16.5	<0.005	<0.001	0.04	0.005
C00198905	0.0007	16.4	<0.005	<0.001	0.04	0.005
C00198906	0.0008	16.1	<0.005	<0.001	0.05	0.005
C00198907	0.0008	16.6	<0.005	<0.001	0.04	0.005
C00198908	<0.0005	27.1	<0.005	0.006	<0.01	<0.001
C00198909	0.0006	16.8	<0.005	<0.001	0.04	0.004
C00198910	0.0006	16.8	<0.005	<0.001	0.05	0.004
C00198911	0.0006	16.5	<0.005	<0.001	0.05	0.005
C00198912	0.0005	16.6	<0.005	<0.001	0.04	0.004
C00198913	0.0005	16.8	<0.005	<0.001	0.05	0.004
C00198914	0.0005	16.2	<0.005	<0.001	0.05	0.004
C00198915	0.0005	16.6	<0.005	<0.001	0.05	0.004

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-E137 / 60 Core
60

ANALYSIS REPORT BBM22-21503

Element Method Lower Limit Upper Limit Unit	Sc GE_ICP90A50 0.0005 5 %	Si GE_ICP90A50 0.1 30 %	Sn GE_ICP90A50 0.005 5 %	Sr GE_ICP90A50 0.001 0.5 %	Ti GE_ICP90A50 0.01 25 %	V GE_ICP90A50 0.001 5 %
C00198916	<0.0005	16.6	<0.005	<0.001	0.05	0.004
C00198917	<0.0005	16.8	<0.005	<0.001	0.06	0.004
C00198918	0.0006	16.6	<0.005	<0.001	0.06	0.005
C00198919	0.0005	16.4	<0.005	<0.001	0.05	0.004
C00198920	0.0005	16.3	<0.005	<0.001	0.05	0.004
C00198921	0.0006	16.8	<0.005	<0.001	0.05	0.004
C00198922	0.0006	16.6	<0.005	<0.001	0.04	0.004
C00198923	0.0010	24.1	<0.005	0.006	0.22	0.007
C00198924	<0.0005	16.7	<0.005	<0.001	0.05	0.004
C00198925	<0.0005	16.7	<0.005	<0.001	0.05	0.004
C00198926	0.0006	16.5	<0.005	<0.001	0.04	0.004
C00198927	0.0006	16.6	<0.005	<0.001	0.05	0.005
C00198928	<0.0005	27.5	<0.005	0.007	<0.01	<0.001
C00198929	<0.0005	15.0	<0.005	0.002	0.04	0.003
C00198930	0.0005	16.5	<0.005	<0.001	0.05	0.004
C00198931	<0.0005	16.2	<0.005	<0.001	0.05	0.004
C00198932	<0.0005	16.4	<0.005	<0.001	0.05	0.004
C00198933	<0.0005	16.1	<0.005	<0.001	0.05	0.004
*Dup C00198912	0.0005	16.1	<0.005	<0.001	0.04	0.004
*Std OREAS 680	0.0022	20.0	<0.005	0.043	0.52	0.023
*Std OREAS 70b	0.0012	22.4	<0.005	0.007	0.18	0.007
*Rep C00198890	0.0008	16.2	<0.005	<0.001	0.05	0.005
*Std OREAS 681	0.0027	23.2	<0.005	0.047	0.58	0.026
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001
*Std OREAS 682	0.0021	23.6	<0.005	0.047	0.52	0.022
*Rep C00198919	0.0005	16.7	<0.005	<0.001	0.05	0.004
*Std OREAS 680	0.0019	19.9	<0.005	0.042	0.53	0.021
*Rep C00198929	<0.0005	14.9	<0.005	0.002	0.04	0.003
*Std OREAS 681	0.0025	23.6	<0.005	0.047	0.59	0.025
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E137 / 60 Core
 Number of Samples 60

ANALYSIS REPORT BBM22-21503

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
C00198874	<0.005	<0.0005	0.008	0.052	-
C00198875	<0.005	<0.0005	0.007	0.036	-
C00198876	<0.005	<0.0005	0.008	0.036	-
C00198877	<0.005	<0.0005	0.008	0.046	2.69
C00198878	<0.005	<0.0005	0.008	0.051	-
C00198879	<0.005	<0.0005	0.008	0.035	-
C00198880	<0.005	<0.0005	0.008	0.032	-
C00198881	<0.005	<0.0005	0.008	0.038	-
C00198882	<0.005	<0.0005	0.008	0.028	-
C00198883	<0.005	<0.0005	0.003	0.006	-
C00198884	<0.005	<0.0005	0.007	0.039	-
C00198885	<0.005	<0.0005	0.007	0.035	-
C00198886	<0.005	<0.0005	0.007	0.026	-
C00198887	<0.005	<0.0005	0.007	0.034	-
C00198888	<0.005	0.0014	0.010	1.524	-
C00198889	<0.005	<0.0005	0.008	0.040	-
C00198890	<0.005	<0.0005	0.008	0.025	-
C00198891	<0.005	<0.0005	0.008	0.024	-
C00198892	<0.005	<0.0005	0.008	0.027	-
C00198893	<0.005	<0.0005	0.008	0.032	-
C00198894	<0.005	<0.0005	0.008	0.024	-
C00198895	<0.005	<0.0005	0.008	0.024	-
C00198896	<0.005	<0.0005	0.008	0.035	-
C00198897	<0.005	<0.0005	0.006	0.037	-
C00198898	<0.005	<0.0005	0.006	0.031	-
C00198899	<0.005	<0.0005	0.007	0.032	-
C00198900	<0.005	<0.0005	0.007	0.041	-
C00198901	<0.005	<0.0005	0.008	0.047	-
C00198902	<0.005	<0.0005	0.007	0.035	-
C00198903	<0.005	0.0014	0.010	1.538	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E137 / 60 Core
 Number of Samples 60

ANALYSIS REPORT BBM22-21503

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
C00198904	<0.005	<0.0005	0.008	0.034	-
C00198905	<0.005	<0.0005	0.008	0.049	-
C00198906	<0.005	<0.0005	0.007	0.049	-
C00198907	<0.005	<0.0005	0.008	0.032	-
C00198908	<0.005	<0.0005	0.003	0.007	-
C00198909	0.008	<0.0005	0.009	0.033	-
C00198910	0.009	<0.0005	0.009	0.032	-
C00198911	0.008	<0.0005	0.008	0.032	-
C00198912	0.007	<0.0005	0.008	0.029	-
C00198913	0.008	<0.0005	0.009	0.036	-
C00198914	0.007	<0.0005	0.009	0.033	-
C00198915	0.008	<0.0005	0.009	0.035	2.81
C00198916	0.007	<0.0005	0.009	0.029	-
C00198917	0.008	<0.0005	0.009	0.034	-
C00198918	0.007	<0.0005	0.008	0.033	-
C00198919	0.008	<0.0005	0.009	0.065	-
C00198920	0.007	<0.0005	0.008	0.062	-
C00198921	0.007	<0.0005	0.008	0.058	-
C00198922	0.007	<0.0005	0.009	0.068	-
C00198923	0.006	0.0015	0.011	1.469	-
C00198924	0.008	<0.0005	0.008	0.077	-
C00198925	0.007	<0.0005	0.008	0.073	-
C00198926	0.007	<0.0005	0.009	0.065	-
C00198927	0.008	<0.0005	0.009	0.076	-
C00198928	<0.005	<0.0005	0.002	0.005	-
C00198929	0.007	<0.0005	0.005	0.059	-
C00198930	0.007	<0.0005	0.008	0.062	-
C00198931	0.008	<0.0005	0.008	0.067	-
C00198932	0.007	<0.0005	0.008	0.063	-
C00198933	0.007	<0.0005	0.008	0.066	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E137 / 60 Core
 Number of Samples 60

ANALYSIS REPORT BBM22-21503

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
*Dup C00198912	0.007	<0.0005	0.008	0.062	-
*Blk BLANK	-	-	-	<0.005	-
*Std GS314-2	-	-	-	2.535	-
*Std GS314-5	-	-	-	0.100	-
*Blk BLANK	-	-	-	<0.005	-
*Std OREAS 680	<0.005	0.0016	0.243	-	-
*Std OREAS 70b	<0.005	0.0010	0.011	-	-
*Rep C00198890	<0.005	<0.0005	0.008	-	-
*Std OREAS 681	<0.005	0.0017	0.009	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-
*Std OREAS 682	0.006	0.0015	0.010	-	-
*Rep C00198919	0.008	<0.0005	0.008	-	-
*Std OREAS 680	0.008	0.0016	0.243	-	-
*Rep C00198929	0.007	<0.0005	0.005	-	-
*Std OREAS 681	0.006	0.0018	0.010	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-
*Blk BLANK	-	-	-	<0.005	-
*Std GS314-2	-	-	-	2.647	-
*Blk BLANK	-	-	-	<0.005	-
*Rep C00198905	-	-	-	0.047	-
*Std GS314-5	-	-	-	0.107	-

SGS Canada Minerals Burnaby conforms to the requirements of ISO/IEC17025 for specific tests as listed on their scope of accreditation found at <https://www.scc.ca/en/search/laboratories/sgs>
 Tests and Elements marked with an "@" symbol in the report denote ISO/IEC17025 accreditation.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



ANALYSIS REPORT BBM22-21504

To CANADA NICKEL COMPANY INC
EDWIN ESCARRAGA
130 KING STREET WEST SUITE 1900
FIRST CANADIAN PLACE EXHANGER TOWER
TORONTO M5X 1E3
ON
CANADA

Order Number	PO#	Date Received	12-Sep-2022
Submission Number	REI22-C-E138 / 16 Core	Date Analysed	22-Sep-2022 - 18-Nov-2022
Number of Samples	16	Date Completed	18-Nov-2022
		SGS Order Number	BBM22-21504

Methods Summary

Number of Sample	Method Code	Description
16	G_WGH_KG	Weight of samples received
16	GE_FAI31V5	Au, Pt, Pd, FAS, exploration grade, ICP-AES, 30g-5mL
16	GE_ICP90A50	Na2O2 Fusion, HNO3, ICPAES
16	GE_CSA06V	Total Sulphur and Carbon, IR Combustion

Comments

Preparation of samples was performed at the SGS Lakefield site.

Analysis of samples was performed at the SGS Burnaby site.

Authorised Signatory

John Chiang
Laboratory Operations Manager



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- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

24-Nov-2022 9:51PM BBM_U0032202774

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MIN-M_COA_ROW-Last Modified Date: 05-Nov-2019



Order Number PO#
 Submission Number REI22-C-E138 / 16 Core
 Number of Samples 16

ANALYSIS REPORT BBM22-21504

Element Method Lower Limit Upper Limit Unit	Wtkg G_WGH_KG 0.01 -- kg	Au GE_FAI31V5 5 10,000 ppb	Pt GE_FAI31V5 10 10,000 ppb	Pd GE_FAI31V5 5 10,000 ppb	Al GE_ICP90A50 0.01 25 %	As GE_ICP90A50 0.003 10 %
C00198934	4.43	<5	10	5	0.77	<0.003
C00198935	3.12	<5	<10	<5	0.77	<0.003
C00198936	3.29	<5	20	<5	0.80	<0.003
C00198937	3.69	<5	<10	6	0.84	<0.003
C00198938	0.08	8	<10	10	3.67	0.015
C00198939	4.09	<5	<10	<5	0.81	<0.003
C00198940	3.29	<5	<10	7	0.75	<0.003
C00198941	3.48	<5	10	6	0.80	<0.003
C00198942	3.28	<5	<10	<5	0.71	<0.003
C00198943	-	<5	<10	<5	0.73	<0.003
C00198944	3.59	<5	20	6	0.81	<0.003
C00198945	3.00	<5	20	10	0.73	<0.003
C00198946	3.52	<5	<10	8	0.74	<0.003
C00198947	2.21	<5	10	8	0.80	<0.003
C00198948	0.33	<5	<10	<5	11.85	<0.003
C00198949	4.40	<5	<10	6	0.71	<0.003
*Std OREAS 681	-	-	-	-	7.76	<0.003
*Blk BLANK	-	-	-	-	<0.01	<0.003
*Std OREAS 682	-	-	-	-	8.80	<0.003
*Std OREAS 680	-	-	-	-	6.80	0.010
*Blk BLANK	-	<5	<10	<5	-	-
*Rep C00198944	-	<5	10	7	-	-
*Std OREAS 45f	-	19	40	57	-	-
*Std CDN-PGMS-27	-	4510	1310	2020	-	-
*Std OREAS 681	-	56	510	238	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Std OREAS 45f	-	21	40	58	-	-
*Blk BLANK	-	<5	<10	<5	-	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E138 / 16 Core
 Number of Samples 16

ANALYSIS REPORT BBM22-21504

Element Method	Ba GE_ICP90A50	Be GE_ICP90A50	Ca GE_ICP90A50	Cd GE_ICP90A50	Co GE_ICP90A50	Cr GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
C00198934	<0.001	<0.0005	1.3	<0.001	0.013	0.513
C00198935	<0.001	<0.0005	0.7	<0.001	0.014	0.529
C00198936	<0.001	<0.0005	0.6	<0.001	0.013	0.474
C00198937	<0.001	<0.0005	0.7	<0.001	0.013	0.529
C00198938	0.019	<0.0005	3.0	<0.001	0.008	0.124
C00198939	<0.001	<0.0005	0.8	<0.001	0.012	0.497
C00198940	<0.001	<0.0005	0.7	<0.001	0.014	0.557
C00198941	<0.001	<0.0005	1.0	<0.001	0.014	0.544
C00198942	<0.001	<0.0005	0.6	<0.001	0.013	0.557
C00198943	<0.001	<0.0005	0.6	<0.001	0.013	0.557
C00198944	<0.001	<0.0005	0.7	<0.001	0.014	0.543
C00198945	<0.001	<0.0005	0.7	<0.001	0.013	0.491
C00198946	<0.001	<0.0005	0.6	<0.001	0.013	0.545
C00198947	<0.001	<0.0005	0.8	<0.001	0.013	0.519
C00198948	0.003	<0.0005	0.3	<0.001	<0.001	0.024
C00198949	<0.001	<0.0005	1.5	<0.001	0.013	0.589
*Std OREAS 681	0.040	<0.0005	6.1	<0.001	0.005	0.217
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	<0.001
*Std OREAS 682	0.036	<0.0005	6.5	<0.001	0.005	0.364
*Std OREAS 680	0.062	<0.0005	5.6	0.002	0.034	0.217

Element Method	Cu GE_ICP90A50	Fe GE_ICP90A50	K GE_ICP90A50	La GE_ICP90A50	Li GE_ICP90A50	Mg GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00198934	<0.001	8.45	<0.1	<0.001	<0.001	20.75
C00198935	<0.001	8.35	<0.1	<0.001	<0.001	21.69
C00198936	<0.001	8.06	<0.1	<0.001	<0.001	21.51
C00198937	0.001	8.72	<0.1	<0.001	<0.001	21.24

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E138 / 16 Core
 Number of Samples 16

ANALYSIS REPORT BBM22-21504

Element	Cu	Fe	K	La	Li	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00198938	0.005	5.61	0.7	0.001	0.004	13.19
C00198939	<0.001	7.39	<0.1	<0.001	<0.001	21.90
C00198940	<0.001	8.09	<0.1	<0.001	<0.001	21.54
C00198941	0.001	8.20	<0.1	<0.001	<0.001	21.77
C00198942	<0.001	7.85	<0.1	<0.001	<0.001	21.36
C00198943	<0.001	8.03	<0.1	<0.001	<0.001	21.88
C00198944	<0.001	8.22	<0.1	<0.001	<0.001	21.94
C00198945	<0.001	7.48	<0.1	<0.001	<0.001	19.76
C00198946	<0.001	7.96	<0.1	<0.001	<0.001	21.81
C00198947	0.001	8.11	<0.1	<0.001	<0.001	21.74
C00198948	<0.001	0.75	4.1	<0.001	0.004	0.12
C00198949	0.001	8.92	<0.1	<0.001	<0.001	21.38
*Std OREAS 681	0.027	7.65	1.5	0.002	0.001	5.02
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	<0.01
*Std OREAS 682	0.026	7.01	1.3	0.002	0.001	4.75
*Std OREAS 680	0.862	11.82	1.3	0.002	0.001	3.48

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00198934	0.129	<0.001	0.158	0.02	<0.002	<0.005
C00198935	0.123	<0.001	0.161	0.02	<0.002	<0.005
C00198936	0.119	<0.001	0.157	<0.01	<0.002	<0.005
C00198937	0.109	<0.001	0.152	0.01	<0.002	<0.005
C00198938	0.118	<0.001	0.217	0.03	<0.002	<0.005
C00198939	0.111	<0.001	0.162	<0.01	<0.002	<0.005
C00198940	0.142	<0.001	0.166	<0.01	<0.002	<0.005
C00198941	0.129	<0.001	0.161	0.01	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E138 / 16 Core
 Number of Samples 16

ANALYSIS REPORT BBM22-21504

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00198942	0.126	<0.001	0.165	0.01	<0.002	<0.005
C00198943	0.130	<0.001	0.166	<0.01	<0.002	<0.005
C00198944	0.129	<0.001	0.163	<0.01	<0.002	<0.005
C00198945	0.120	<0.001	0.145	0.02	<0.002	<0.005
C00198946	0.122	<0.001	0.166	<0.01	<0.002	<0.005
C00198947	0.132	<0.001	0.162	<0.01	<0.002	<0.005
C00198948	0.013	<0.001	<0.001	<0.01	<0.002	<0.005
C00198949	0.142	<0.001	0.152	<0.01	<0.002	<0.005
*Std OREAS 681	0.133	<0.001	0.051	0.13	<0.002	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	<0.01	<0.002	<0.005
*Std OREAS 682	0.119	<0.001	0.059	0.11	<0.002	<0.005
*Std OREAS 680	0.125	<0.001	2.151	0.14	0.250	<0.005

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00198934	0.0006	15.9	<0.005	<0.001	0.05	0.004
C00198935	0.0005	16.4	<0.005	<0.001	0.04	0.004
C00198936	0.0005	16.2	<0.005	<0.001	0.04	0.004
C00198937	<0.0005	15.8	<0.005	<0.001	0.05	0.004
C00198938	0.0009	21.7	<0.005	0.008	0.17	0.006
C00198939	<0.0005	16.6	<0.005	<0.001	0.04	0.004
C00198940	<0.0005	15.9	<0.005	<0.001	0.04	0.004
C00198941	<0.0005	16.2	<0.005	<0.001	0.05	0.004
C00198942	0.0005	15.6	<0.005	<0.001	0.04	0.004
C00198943	0.0005	16.1	<0.005	<0.001	0.04	0.004
C00198944	0.0006	16.1	<0.005	<0.001	0.04	0.004
C00198945	<0.0005	14.5	<0.005	<0.001	0.04	0.004

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E138 / 16 Core
 Number of Samples 16

ANALYSIS REPORT BBM22-21504

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00198946	0.0005	16.1	<0.005	<0.001	0.04	0.004
C00198947	0.0005	16.1	<0.005	<0.001	0.04	0.004
C00198948	<0.0005	26.9	<0.005	0.007	<0.01	<0.001
C00198949	<0.0005	16.2	<0.005	<0.001	0.04	0.004
*Std OREAS 681	0.0024	23.3	<0.005	0.047	0.57	0.023
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001
*Std OREAS 682	0.0021	22.9	<0.005	0.047	0.49	0.021
*Std OREAS 680	0.0018	19.2	<0.005	0.041	0.49	0.020

Element	W	Y	Zn	@S
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_CSA06V
Lower Limit	0.005	0.0005	0.001	0.005
Upper Limit	4	2.5	5	30
Unit	%	%	%	%
C00198934	<0.005	<0.0005	0.008	0.050
C00198935	<0.005	<0.0005	0.008	0.051
C00198936	0.007	<0.0005	0.007	0.049
C00198937	<0.005	<0.0005	0.008	0.051
C00198938	<0.005	0.0010	0.011	0.304
C00198939	<0.005	<0.0005	0.008	0.082
C00198940	<0.005	<0.0005	0.009	0.054
C00198941	<0.005	<0.0005	0.009	0.050
C00198942	<0.005	<0.0005	0.009	0.056
C00198943	<0.005	<0.0005	0.009	0.062
C00198944	<0.005	<0.0005	0.009	0.056
C00198945	<0.005	<0.0005	0.008	0.058
C00198946	<0.005	<0.0005	0.009	0.067
C00198947	<0.005	<0.0005	0.009	0.059
C00198948	<0.005	<0.0005	0.002	<0.005
C00198949	<0.005	<0.0005	0.011	0.063

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-E138 / 16 Core
 Number of Samples 16

ANALYSIS REPORT BBM22-21504

Element	W	Y	Zn	@S
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_CSA06V
Lower Limit	0.005	0.0005	0.001	0.005
Upper Limit	4	2.5	5	30
Unit	%	%	%	%
*Rep C00198939	-	-	-	0.070
*Blk BLANK	-	-	-	<0.005
*Std GS314-2	-	-	-	2.590
*Std OREAS 681	<0.005	0.0018	0.009	-
*Blk BLANK	<0.005	<0.0005	<0.001	-
*Std OREAS 682	<0.005	0.0015	0.009	-
*Std OREAS 680	<0.005	0.0016	0.230	-
*Std GS314-2	-	-	-	2.493
*Blk BLANK	-	-	-	<0.005
*Std GS314-5	-	-	-	0.103
*Blk BLANK	-	-	-	<0.005

SGS Canada Minerals Burnaby conforms to the requirements of ISO/IEC17025 for specific tests as listed on their scope of accreditation found at <https://www.scc.ca/en/search/laboratories/sgs>
 Tests and Elements marked with an "@" symbol in the report denote ISO/IEC17025 accreditation.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



ANALYSIS REPORT BBM22-22021

To CANADA NICKEL COMPANY INC
EDWIN ESCARRAGA
130 KING STREET WEST SUITE 1900
FIRST CANADIAN PLACE EXHANGER TOWER
TORONTO M5X 1E3
ON
CANADA

Order Number	PO#	Date Received	28-Sep-2022
Submission Number	REI22-C-C195/ 60 Core	Date Analysed	25-Oct-2022 - 27-Nov-2022
Number of Samples	60	Date Completed	28-Nov-2022
		SGS Order Number	BBM22-22021

Methods Summary

Number of Sample	Method Code	Description
60	G_WGH_KG	Weight of samples received
60	GE_FAI31V5	Au, Pt, Pd, FAS, exploration grade, ICP-AES, 30g-5mL
60	GE_ICP90A50	Na2O2 Fusion, HNO3, ICPAES
60	GE_CSA06V	Total Sulphur and Carbon, IR Combustion
1	GS_PHY18V	Bulk Density (BD), Immersion, non-waxed (subcontracted)

Comments

Preparation of samples was performed at the SGS Lakefield site.

Analysis of samples was performed at the SGS Burnaby site.

Authorised Signatory

John Chiang
Laboratory Operations Manager



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- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

28-Nov-2022 5:28PM BBM_U0032373239

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MIN-M_COA_ROW-Last Modified Date: 05-Nov-2019



Order Number
Submission Number
Number of Samples

PO#
REI22-C-C195/ 60 Core
60

ANALYSIS REPORT BBM22-22021

Element Method	Wtkg G_WGH_KG	Au GE_FAI31V5	Pt GE_FAI31V5	Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
C00197148	3.52	<5	<10	<5	9.40	<0.003
C00197149	3.41	<5	<10	<5	9.19	<0.003
C00197150	4.12	<5	<10	<5	9.15	<0.003
C00197151	0.07	214	1820	878	7.18	<0.003
C00197152	3.58	<5	<10	<5	8.42	<0.003
C00197153	1.24	<5	<10	<5	9.10	<0.003
C00197154	2.82	<5	<10	<5	2.67	<0.003
C00197155	4.37	7	<10	<5	2.33	<0.003
C00197156	0.38	<5	<10	<5	12.32	<0.003
C00197157	3.56	13	<10	<5	2.43	<0.003
C00197158	3.44	16	<10	<5	2.60	<0.003
C00197159	3.74	21	20	<5	2.50	<0.003
C00197160	3.67	20	30	<5	2.60	<0.003
C00197161	3.00	56	50	<5	2.58	<0.003
C00197162	4.29	125	170	67	2.24	<0.003
C00197163	3.57	109	1870	1540	2.90	<0.003
C00197164	3.81	19	1030	1010	1.97	<0.003
C00197165	3.57	11	670	771	2.25	<0.003
C00197166	0.07	209	1900	867	7.17	<0.003
C00197167	3.81	<5	450	229	1.94	<0.003
C00197168	3.47	<5	150	19	1.95	<0.003
C00197169	3.34	<5	150	19	1.81	<0.003
C00197170	3.68	<5	<10	<5	2.03	<0.003
C00197171	0.37	<5	<10	<5	12.30	<0.003
C00197172	3.83	<5	<10	<5	1.97	<0.003
C00197173	3.41	<5	<10	<5	1.96	<0.003
C00197174	3.38	<5	<10	<5	2.00	<0.003
C00197175	3.49	<5	<10	<5	2.04	<0.003
C00197176	-	<5	<10	<5	2.08	<0.003
C00197177	3.93	<5	<10	<5	1.94	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-C195/ 60 Core
60

ANALYSIS REPORT BBM22-22021

Element Method Lower Limit Upper Limit Unit	Wtkg G_WGH_KG 0.01 -- kg	Au GE_FAI31V5 5 10,000 ppb	Pt GE_FAI31V5 10 10,000 ppb	Pd GE_FAI31V5 5 10,000 ppb	Al GE_ICP90A50 0.01 25 %	As GE_ICP90A50 0.003 10 %
C00197178	3.26	<5	<10	<5	2.03	<0.003
C00197179	3.18	<5	<10	<5	2.42	<0.003
C00197180	3.51	<5	<10	<5	2.07	<0.003
C00197181	3.74	<5	<10	<5	1.80	<0.003
C00197182	3.10	<5	<10	<5	1.96	<0.003
C00197183	4.02	<5	<10	<5	2.04	<0.003
C00197184	2.90	<5	<10	<5	2.08	<0.003
C00197185	3.35	<5	<10	<5	1.89	<0.003
C00197186	0.37	7	<10	<5	12.28	<0.003
C00197187	3.96	14	<10	<5	2.21	<0.003
C00197188	3.95	14	<10	<5	1.71	<0.003
C00197189	4.09	105	<10	10	1.91	<0.003
C00197190	3.02	15	<10	<5	1.47	<0.003
C00197191	-	9	<10	<5	1.47	<0.003
C00197192	4.29	<5	<10	<5	1.52	<0.003
C00197193	3.84	<5	<10	<5	1.54	<0.003
C00197194	3.57	<5	<10	<5	1.85	<0.003
C00197195	3.54	<5	<10	<5	1.48	<0.003
C00197196	0.04	19	10	19	4.78	0.014
C00197197	3.83	<5	<10	<5	1.41	<0.003
C00197198	3.01	<5	<10	<5	1.71	<0.003
C00197199	3.64	<5	<10	<5	1.86	<0.003
C00197200	3.25	<5	10	<5	2.05	<0.003
C00197201	3.99	<5	30	<5	1.93	<0.003
C00197202	3.86	<5	40	<5	1.90	<0.003
C00197203	3.39	<5	20	29	1.66	<0.003
C00197204	3.22	<5	20	15	1.66	<0.003
C00197205	3.52	<5	30	14	1.89	<0.003
C00197206	-	<5	30	14	1.88	<0.003
C00197207	2.88	<5	30	36	1.85	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-C195/ 60 Core
 Number of Samples 60

ANALYSIS REPORT BBM22-22021

Element	Wtkg	Au	Pt	Pd	Al	As
Method	G_WGH_KG	GE_FAI31V5	GE_FAI31V5	GE_FAI31V5	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
*Dup C00197187	-	8	<10	<5	2.20	<0.003
*Blk BLANK	-	<5	<10	<5	-	-
*Std OREAS 45h	-	43	90	141	-	-
*Rep C00197203	-	-	-	-	1.69	<0.003
*Blk BLANK	-	-	-	-	<0.01	<0.003
*Std OREAS 680	-	-	-	-	7.11	0.011
*Std OREAS 682	-	-	-	-	8.90	<0.003
*Std OREAS 681	-	-	-	-	7.97	<0.003
*Std OREAS 45h	-	53	90	131	-	-
*Rep C00197154	-	<5	<10	<5	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Std CDN-PGMS-27	-	4790	1350	2110	-	-
*Rep C00197198	-	<5	<10	<5	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Std OREAS 681	-	51	510	237	-	-
*Rep C00197149	-	-	-	-	9.08	<0.003
*Std OREAS 681	-	-	-	-	8.00	<0.003
*Std OREAS 680	-	-	-	-	7.10	0.011
*Rep C00197166	-	-	-	-	7.14	<0.003
*Blk BLANK	-	-	-	-	<0.01	<0.003
*Std OREAS 682	-	-	-	-	8.95	<0.003

Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
C00197148	0.009	<0.0005	10.3	<0.001	0.004	0.103
C00197149	0.008	<0.0005	10.7	<0.001	0.003	0.122
C00197150	0.007	<0.0005	10.0	<0.001	0.004	0.138

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-C195/ 60 Core
60

ANALYSIS REPORT BBM22-22021

Element Method Lower Limit Upper Limit Unit	Ba GE_ICP90A50 0.001 5 %	Be GE_ICP90A50 0.0005 2.5 %	Ca GE_ICP90A50 0.1 25 %	Cd GE_ICP90A50 0.001 5 %	Co GE_ICP90A50 0.001 5 %	Cr GE_ICP90A50 0.001 5 %
C00197151	0.019	<0.0005	5.4	<0.001	0.009	0.994
C00197152	0.008	<0.0005	10.0	<0.001	0.004	0.158
C00197153	0.012	<0.0005	9.1	<0.001	0.004	0.162
C00197154	0.001	<0.0005	10.7	<0.001	0.006	0.430
C00197155	<0.001	<0.0005	10.8	<0.001	0.007	0.388
C00197156	0.002	<0.0005	0.4	<0.001	<0.001	0.007
C00197157	0.001	<0.0005	10.4	<0.001	0.006	0.315
C00197158	0.002	<0.0005	10.2	<0.001	0.006	0.333
C00197159	0.001	<0.0005	10.0	<0.001	0.006	0.339
C00197160	0.009	<0.0005	10.2	<0.001	0.006	0.357
C00197161	0.009	<0.0005	10.5	<0.001	0.006	0.386
C00197162	0.010	<0.0005	9.9	<0.001	0.006	0.384
C00197163	0.004	<0.0005	6.5	<0.001	0.009	0.396
C00197164	<0.001	<0.0005	7.1	<0.001	0.007	0.290
C00197165	<0.001	<0.0005	6.9	<0.001	0.007	0.266
C00197166	0.019	<0.0005	5.4	<0.001	0.009	0.992
C00197167	<0.001	<0.0005	7.6	<0.001	0.008	0.303
C00197168	<0.001	<0.0005	2.0	<0.001	0.013	0.343
C00197169	<0.001	<0.0005	2.7	<0.001	0.012	0.202
C00197170	<0.001	<0.0005	2.0	<0.001	0.013	0.258
C00197171	0.002	<0.0005	0.4	<0.001	<0.001	0.006
C00197172	<0.001	<0.0005	2.1	<0.001	0.012	0.318
C00197173	<0.001	<0.0005	2.1	<0.001	0.014	0.415
C00197174	<0.001	<0.0005	2.3	<0.001	0.013	0.319
C00197175	<0.001	<0.0005	2.2	<0.001	0.013	0.306
C00197176	0.001	<0.0005	2.2	<0.001	0.013	0.312
C00197177	<0.001	<0.0005	2.2	<0.001	0.014	0.352
C00197178	<0.001	<0.0005	1.8	<0.001	0.014	0.285
C00197179	<0.001	<0.0005	2.0	<0.001	0.015	0.344
C00197180	<0.001	<0.0005	2.4	<0.001	0.015	0.385

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-C195/ 60 Core
60

ANALYSIS REPORT BBM22-22021

Element Method Lower Limit Upper Limit Unit	Ba GE_ICP90A50 0.001 5 %	Be GE_ICP90A50 0.0005 2.5 %	Ca GE_ICP90A50 0.1 25 %	Cd GE_ICP90A50 0.001 5 %	Co GE_ICP90A50 0.001 5 %	Cr GE_ICP90A50 0.001 5 %
C00197181	<0.001	<0.0005	1.7	<0.001	0.015	0.324
C00197182	<0.001	<0.0005	1.9	<0.001	0.015	0.338
C00197183	<0.001	<0.0005	2.1	<0.001	0.015	0.340
C00197184	<0.001	<0.0005	1.9	<0.001	0.015	0.407
C00197185	<0.001	<0.0005	2.5	<0.001	0.015	0.477
C00197186	0.003	<0.0005	0.3	<0.001	<0.001	0.011
C00197187	<0.001	<0.0005	2.7	<0.001	0.013	0.427
C00197188	<0.001	<0.0005	2.2	<0.001	0.015	0.463
C00197189	<0.001	<0.0005	2.0	<0.001	0.014	0.531
C00197190	<0.001	<0.0005	1.9	<0.001	0.015	0.577
C00197191	0.001	<0.0005	1.9	<0.001	0.015	0.579
C00197192	<0.001	<0.0005	2.0	<0.001	0.015	0.330
C00197193	<0.001	<0.0005	1.9	<0.001	0.014	0.572
C00197194	<0.001	<0.0005	2.3	<0.001	0.014	0.586
C00197195	<0.001	<0.0005	1.6	<0.001	0.014	0.357
C00197196	0.032	<0.0005	2.9	<0.001	0.014	0.098
C00197197	<0.001	<0.0005	1.6	<0.001	0.014	0.462
C00197198	<0.001	<0.0005	1.7	<0.001	0.014	0.409
C00197199	<0.001	<0.0005	2.3	<0.001	0.014	0.436
C00197200	<0.001	<0.0005	2.2	<0.001	0.014	0.616
C00197201	<0.001	<0.0005	2.5	<0.001	0.014	0.514
C00197202	<0.001	<0.0005	2.0	<0.001	0.014	0.499
C00197203	<0.001	<0.0005	2.4	<0.001	0.014	0.393
C00197204	<0.001	<0.0005	2.5	<0.001	0.014	0.361
C00197205	<0.001	<0.0005	2.2	<0.001	0.014	0.437
C00197206	<0.001	<0.0005	2.2	<0.001	0.014	0.454
C00197207	<0.001	<0.0005	2.2	<0.001	0.014	0.407
*Dup C00197187	<0.001	<0.0005	2.7	<0.001	0.013	0.425
*Rep C00197203	<0.001	<0.0005	2.4	<0.001	0.014	0.369
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	<0.001

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-C195/ 60 Core
60

ANALYSIS REPORT BBM22-22021

Element Method	Ba GE_ICP90A50	Be GE_ICP90A50	Ca GE_ICP90A50	Cd GE_ICP90A50	Co GE_ICP90A50	Cr GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
*Std OREAS 680	0.064	<0.0005	5.7	<0.001	0.034	0.215
*Std OREAS 682	0.037	<0.0005	6.6	<0.001	0.005	0.368
*Std OREAS 681	0.042	<0.0005	6.2	<0.001	0.005	0.222
*Rep C00197149	0.008	<0.0005	10.6	<0.001	0.003	0.123
*Std OREAS 681	0.044	<0.0005	6.2	<0.001	0.005	0.225
*Std OREAS 680	0.067	<0.0005	5.7	<0.001	0.032	0.213
*Rep C00197166	0.019	<0.0005	5.4	<0.001	0.009	0.978
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	0.001
*Std OREAS 682	0.039	<0.0005	6.7	<0.001	0.005	0.368

Element Method	Cu GE_ICP90A50	Fe GE_ICP90A50	K GE_ICP90A50	La GE_ICP90A50	Li GE_ICP90A50	Mg GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00197148	0.010	3.19	0.4	<0.001	0.004	6.09
C00197149	0.008	3.20	0.3	<0.001	0.004	6.10
C00197150	0.010	3.32	0.2	<0.001	0.004	6.08
C00197151	0.042	7.44	0.6	<0.001	0.001	8.76
C00197152	0.009	3.27	0.2	<0.001	0.003	5.91
C00197153	0.014	3.51	0.3	<0.001	0.004	6.33
C00197154	0.034	5.01	0.2	<0.001	0.003	11.23
C00197155	0.038	5.12	0.2	<0.001	0.003	11.91
C00197156	<0.001	0.57	4.2	<0.001	0.003	0.10
C00197157	0.044	5.32	0.2	<0.001	0.003	11.24
C00197158	0.033	5.08	0.2	<0.001	0.003	11.11
C00197159	0.039	5.37	0.2	<0.001	0.003	11.26
C00197160	0.037	5.12	0.2	<0.001	0.003	11.26
C00197161	0.030	5.18	0.6	<0.001	0.004	11.05
C00197162	0.038	5.60	0.9	<0.001	0.004	11.56

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-C195/ 60 Core
60

ANALYSIS REPORT BBM22-22021

Element Method	Cu GE_ICP90A50	Fe GE_ICP90A50	K GE_ICP90A50	La GE_ICP90A50	Li GE_ICP90A50	Mg GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00197163	0.023	6.64	0.5	<0.001	0.002	13.97
C00197164	0.005	6.09	0.2	<0.001	0.001	13.81
C00197165	0.004	6.25	0.1	<0.001	0.001	14.32
C00197166	0.042	7.46	0.6	<0.001	0.002	8.75
C00197167	<0.001	6.03	0.1	<0.001	<0.001	14.80
C00197168	0.005	7.87	0.1	<0.001	<0.001	19.54
C00197169	0.008	7.64	0.1	<0.001	<0.001	18.97
C00197170	<0.001	8.09	0.1	<0.001	<0.001	19.80
C00197171	<0.001	0.58	4.2	<0.001	0.004	0.17
C00197172	0.020	8.41	0.1	<0.001	<0.001	19.69
C00197173	<0.001	8.12	0.1	<0.001	<0.001	19.79
C00197174	0.001	7.77	0.1	<0.001	<0.001	20.20
C00197175	0.003	8.10	0.1	<0.001	<0.001	19.86
C00197176	0.003	8.17	0.2	<0.001	<0.001	20.14
C00197177	0.001	8.16	0.1	<0.001	<0.001	20.27
C00197178	0.002	8.18	0.2	<0.001	<0.001	20.42
C00197179	<0.001	7.95	0.1	<0.001	<0.001	20.23
C00197180	<0.001	7.96	0.1	<0.001	<0.001	20.18
C00197181	<0.001	8.22	0.1	<0.001	<0.001	20.64
C00197182	0.001	8.04	0.2	<0.001	<0.001	20.52
C00197183	0.001	8.27	0.1	<0.001	<0.001	20.26
C00197184	0.001	8.63	0.1	<0.001	<0.001	20.38
C00197185	0.001	8.38	0.2	<0.001	<0.001	20.04
C00197186	<0.001	0.60	4.1	<0.001	0.003	0.18
C00197187	0.010	7.79	0.2	<0.001	<0.001	19.66
C00197188	0.002	9.03	0.1	<0.001	<0.001	19.85
C00197189	0.004	8.96	0.1	<0.001	<0.001	19.88
C00197190	0.002	9.44	0.2	<0.001	0.001	20.19
C00197191	0.002	9.36	0.1	<0.001	<0.001	20.18
C00197192	<0.001	9.19	0.2	<0.001	<0.001	20.22

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-C195/ 60 Core
60

ANALYSIS REPORT BBM22-22021

Element Method Lower Limit Upper Limit Unit	Cu GE_ICP90A50 0.001 5 %	Fe GE_ICP90A50 0.01 25 %	K GE_ICP90A50 0.1 25 %	La GE_ICP90A50 0.001 5 %	Li GE_ICP90A50 0.001 5 %	Mg GE_ICP90A50 0.01 25 %
C00197193	<0.001	9.12	0.1	<0.001	<0.001	20.45
C00197194	<0.001	8.51	0.1	<0.001	<0.001	20.14
C00197195	0.001	8.84	<0.1	<0.001	<0.001	20.20
C00197196	0.022	6.85	1.1	0.002	0.004	9.69
C00197197	0.001	9.09	<0.1	<0.001	<0.001	20.67
C00197198	<0.001	9.14	<0.1	<0.001	<0.001	20.46
C00197199	<0.001	8.47	0.1	<0.001	<0.001	20.08
C00197200	0.002	8.29	0.1	<0.001	<0.001	19.95
C00197201	<0.001	8.00	<0.1	<0.001	<0.001	20.00
C00197202	<0.001	8.44	<0.1	<0.001	<0.001	20.30
C00197203	<0.001	7.99	0.1	<0.001	<0.001	20.10
C00197204	0.002	7.73	0.1	<0.001	<0.001	20.01
C00197205	<0.001	8.26	<0.1	<0.001	<0.001	20.32
C00197206	<0.001	8.13	0.1	<0.001	<0.001	20.01
C00197207	<0.001	7.89	0.1	<0.001	<0.001	19.98
*Dup C00197187	0.010	7.83	0.1	<0.001	<0.001	19.92
*Rep C00197203	<0.001	8.19	0.1	<0.001	<0.001	20.54
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	<0.01
*Std OREAS 680	0.910	11.88	1.2	0.002	0.001	3.66
*Std OREAS 682	0.026	6.86	1.2	0.002	0.001	4.95
*Std OREAS 681	0.027	7.54	1.3	0.002	0.001	5.23
*Rep C00197149	0.008	3.16	0.3	<0.001	0.004	6.00
*Std OREAS 681	0.027	7.67	1.5	0.002	0.002	5.33
*Std OREAS 680	0.920	11.97	1.3	0.002	0.002	3.71
*Rep C00197166	0.042	7.40	0.6	<0.001	0.001	8.66
*Blk BLANK	<0.001	<0.01	0.1	<0.001	<0.001	<0.01
*Std OREAS 682	0.027	7.00	1.3	0.002	0.002	5.05

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-C195/ 60 Core
60

ANALYSIS REPORT BBM22-22021

Element Method	Mn GE_ICP90A50	Mo GE_ICP90A50	Ni GE_ICP90A50	P GE_ICP90A50	Pb GE_ICP90A50	Sb GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00197148	0.074	<0.001	0.014	0.01	<0.002	<0.005
C00197149	0.078	<0.001	0.013	0.01	<0.002	<0.005
C00197150	0.077	<0.001	0.015	<0.01	<0.002	<0.005
C00197151	0.125	<0.001	0.123	0.06	<0.002	<0.005
C00197152	0.080	<0.001	0.013	<0.01	<0.002	<0.005
C00197153	0.084	<0.001	0.015	<0.01	<0.002	<0.005
C00197154	0.118	<0.001	0.032	<0.01	<0.002	<0.005
C00197155	0.115	<0.001	0.039	<0.01	<0.002	<0.005
C00197156	0.012	<0.001	0.001	<0.01	<0.002	<0.005
C00197157	0.127	<0.001	0.032	0.02	<0.002	<0.005
C00197158	0.128	<0.001	0.026	<0.01	<0.002	<0.005
C00197159	0.132	<0.001	0.028	<0.01	<0.002	<0.005
C00197160	0.134	<0.001	0.029	<0.01	<0.002	<0.005
C00197161	0.137	<0.001	0.028	<0.01	<0.002	<0.005
C00197162	0.142	<0.001	0.030	0.02	<0.002	<0.005
C00197163	0.136	<0.001	0.037	<0.01	<0.002	<0.005
C00197164	0.151	<0.001	0.019	0.01	<0.002	<0.005
C00197165	0.141	<0.001	0.018	<0.01	<0.002	<0.005
C00197166	0.125	<0.001	0.123	0.05	<0.002	<0.005
C00197167	0.134	<0.001	0.022	0.01	<0.002	<0.005
C00197168	0.138	<0.001	0.055	<0.01	<0.002	<0.005
C00197169	0.152	<0.001	0.053	<0.01	<0.002	<0.005
C00197170	0.141	<0.001	0.066	<0.01	<0.002	<0.005
C00197171	0.012	<0.001	0.001	<0.01	<0.002	<0.005
C00197172	0.142	<0.001	0.062	<0.01	<0.002	<0.005
C00197173	0.137	<0.001	0.071	0.01	<0.002	<0.005
C00197174	0.135	<0.001	0.072	<0.01	<0.002	<0.005
C00197175	0.136	<0.001	0.070	<0.01	<0.002	<0.005
C00197176	0.138	<0.001	0.073	<0.01	<0.002	<0.005
C00197177	0.137	<0.001	0.074	0.02	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-C195/ 60 Core
60

ANALYSIS REPORT BBM22-22021

Element Method Lower Limit Upper Limit Unit	Mn GE_ICP90A50 0.001 10 %	Mo GE_ICP90A50 0.001 5 %	Ni GE_ICP90A50 0.001 10 %	P GE_ICP90A50 0.01 25 %	Pb GE_ICP90A50 0.002 10 %	Sb GE_ICP90A50 0.005 10 %
C00197178	0.147	<0.001	0.077	<0.01	<0.002	<0.005
C00197179	0.126	<0.001	0.080	0.01	<0.002	<0.005
C00197180	0.117	<0.001	0.080	<0.01	<0.002	<0.005
C00197181	0.139	<0.001	0.084	0.02	<0.002	<0.005
C00197182	0.136	<0.001	0.083	<0.01	<0.002	<0.005
C00197183	0.137	<0.001	0.084	0.01	<0.002	<0.005
C00197184	0.140	<0.001	0.085	<0.01	<0.002	<0.005
C00197185	0.140	<0.001	0.084	<0.01	<0.002	<0.005
C00197186	0.012	<0.001	<0.001	<0.01	<0.002	<0.005
C00197187	0.160	<0.001	0.077	0.03	<0.002	<0.005
C00197188	0.154	<0.001	0.086	<0.01	<0.002	<0.005
C00197189	0.153	<0.001	0.084	<0.01	<0.002	<0.005
C00197190	0.168	<0.001	0.091	0.01	<0.002	<0.005
C00197191	0.167	<0.001	0.089	<0.01	<0.002	<0.005
C00197192	0.146	<0.001	0.099	<0.01	<0.002	<0.005
C00197193	0.152	<0.001	0.093	0.01	<0.002	<0.005
C00197194	0.135	<0.001	0.092	<0.01	<0.002	<0.005
C00197195	0.145	<0.001	0.095	<0.01	<0.002	<0.005
C00197196	0.099	<0.001	0.695	0.03	<0.002	<0.005
C00197197	0.152	<0.001	0.098	<0.01	<0.002	<0.005
C00197198	0.141	<0.001	0.103	<0.01	<0.002	<0.005
C00197199	0.123	<0.001	0.100	0.03	<0.002	<0.005
C00197200	0.132	<0.001	0.106	<0.01	<0.002	<0.005
C00197201	0.117	<0.001	0.101	<0.01	<0.002	<0.005
C00197202	0.106	<0.001	0.107	<0.01	<0.002	<0.005
C00197203	0.136	<0.001	0.109	<0.01	<0.002	<0.005
C00197204	0.116	<0.001	0.108	<0.01	<0.002	<0.005
C00197205	0.107	<0.001	0.114	0.03	<0.002	<0.005
C00197206	0.106	<0.001	0.112	<0.01	<0.002	<0.005
C00197207	0.124	<0.001	0.116	0.03	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-C195/ 60 Core
60

ANALYSIS REPORT BBM22-22021

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
*Dup C00197187	0.159	<0.001	0.077	0.01	<0.002	<0.005
*Rep C00197203	0.138	<0.001	0.111	<0.01	<0.002	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	0.01	<0.002	<0.005
*Std OREAS 680	0.123	<0.001	2.127	0.13	0.249	<0.005
*Std OREAS 682	0.118	<0.001	0.058	0.12	<0.002	<0.005
*Std OREAS 681	0.132	<0.001	0.051	0.13	<0.002	<0.005
*Rep C00197149	0.078	<0.001	0.013	0.01	<0.002	<0.005
*Std OREAS 681	0.137	<0.001	0.052	0.13	<0.002	<0.005
*Std OREAS 680	0.127	<0.001	2.113	0.13	0.255	<0.005
*Rep C00197166	0.124	<0.001	0.122	0.07	<0.002	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	<0.01	<0.002	<0.005
*Std OREAS 682	0.123	<0.001	0.059	0.12	<0.002	<0.005

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00197148	0.0027	22.1	<0.005	0.011	0.09	0.010
C00197149	0.0029	21.9	<0.005	0.015	0.09	0.010
C00197150	0.0027	21.6	<0.005	0.016	0.08	0.010
C00197151	0.0020	22.4	<0.005	0.027	0.26	0.019
C00197152	0.0028	21.0	<0.005	0.021	0.09	0.010
C00197153	0.0028	22.7	<0.005	0.020	0.09	0.010
C00197154	0.0051	23.0	<0.005	0.001	0.13	0.018
C00197155	0.0049	23.2	<0.005	<0.001	0.13	0.016
C00197156	<0.0005	27.4	<0.005	0.005	<0.01	<0.001
C00197157	0.0053	23.5	<0.005	0.002	0.12	0.018
C00197158	0.0053	24.0	<0.005	0.004	0.11	0.018
C00197159	0.0052	24.2	<0.005	0.004	0.13	0.018

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-C195/ 60 Core
60

ANALYSIS REPORT BBM22-22021

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00197160	0.0050	24.0	<0.005	0.003	0.12	0.018
C00197161	0.0050	24.1	<0.005	0.004	0.12	0.018
C00197162	0.0047	23.6	<0.005	0.004	0.14	0.017
C00197163	0.0034	22.0	<0.005	0.006	0.11	0.013
C00197164	0.0028	23.5	<0.005	0.010	0.11	0.011
C00197165	0.0029	22.6	<0.005	0.007	0.12	0.011
C00197166	0.0019	22.4	<0.005	0.027	0.26	0.019
C00197167	0.0026	21.4	<0.005	0.002	0.12	0.010
C00197168	0.0014	18.9	<0.005	<0.001	0.08	0.008
C00197169	0.0011	18.8	<0.005	<0.001	0.05	0.005
C00197170	0.0012	18.4	<0.005	<0.001	0.05	0.005
C00197171	<0.0005	27.3	<0.005	0.005	<0.01	<0.001
C00197172	0.0012	18.0	<0.005	<0.001	0.05	0.006
C00197173	0.0013	17.8	<0.005	<0.001	0.07	0.007
C00197174	0.0013	18.0	<0.005	<0.001	0.05	0.006
C00197175	0.0012	17.7	<0.005	<0.001	0.05	0.005
C00197176	0.0012	18.0	<0.005	<0.001	0.05	0.006
C00197177	0.0013	17.9	<0.005	<0.001	0.07	0.006
C00197178	0.0012	17.9	<0.005	<0.001	0.07	0.006
C00197179	0.0010	17.6	<0.005	<0.001	0.05	0.005
C00197180	0.0013	17.9	<0.005	<0.001	0.05	0.006
C00197181	0.0013	17.7	<0.005	<0.001	0.09	0.007
C00197182	0.0013	17.9	<0.005	<0.001	0.08	0.007
C00197183	0.0012	17.9	<0.005	<0.001	0.06	0.006
C00197184	0.0011	17.6	<0.005	<0.001	0.07	0.006
C00197185	0.0013	18.0	<0.005	<0.001	0.07	0.007
C00197186	<0.0005	27.3	<0.005	0.005	<0.01	<0.001
C00197187	0.0013	17.8	<0.005	0.002	0.12	0.007
C00197188	0.0013	17.7	<0.005	<0.001	0.07	0.008
C00197189	0.0012	17.5	<0.005	0.002	0.06	0.007

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-C195/ 60 Core
60

ANALYSIS REPORT BBM22-22021

Element Method Lower Limit Upper Limit Unit	Sc GE_ICP90A50 0.0005 5 %	Si GE_ICP90A50 0.1 30 %	Sn GE_ICP90A50 0.005 5 %	Sr GE_ICP90A50 0.001 0.5 %	Ti GE_ICP90A50 0.01 25 %	V GE_ICP90A50 0.001 5 %
C00197190	0.0014	17.7	<0.005	0.001	0.10	0.009
C00197191	0.0014	17.7	<0.005	0.001	0.09	0.009
C00197192	0.0014	17.7	<0.005	<0.001	0.07	0.007
C00197193	0.0014	17.7	<0.005	<0.001	0.08	0.009
C00197194	0.0012	17.6	<0.005	<0.001	0.06	0.007
C00197195	0.0013	17.7	<0.005	<0.001	0.08	0.007
C00197196	0.0012	24.1	<0.005	0.006	0.21	0.007
C00197197	0.0013	18.0	<0.005	<0.001	0.10	0.008
C00197198	0.0012	17.8	<0.005	<0.001	0.08	0.006
C00197199	0.0012	18.1	<0.005	0.001	0.06	0.006
C00197200	0.0011	17.7	<0.005	<0.001	0.05	0.006
C00197201	0.0012	17.9	<0.005	<0.001	0.05	0.006
C00197202	0.0011	17.6	<0.005	<0.001	0.05	0.006
C00197203	0.0014	18.0	<0.005	<0.001	0.05	0.006
C00197204	0.0014	18.1	<0.005	<0.001	0.04	0.005
C00197205	0.0011	17.6	<0.005	<0.001	0.05	0.005
C00197206	0.0011	17.5	<0.005	<0.001	0.05	0.005
C00197207	0.0011	17.5	<0.005	<0.001	0.05	0.005
*Dup C00197187	0.0013	18.0	<0.005	0.002	0.11	0.007
*Rep C00197203	0.0014	18.4	<0.005	<0.001	0.05	0.006
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	0.01	<0.001
*Std OREAS 680	0.0022	20.3	<0.005	0.043	0.53	0.022
*Std OREAS 682	0.0023	23.7	<0.005	0.046	0.51	0.023
*Std OREAS 681	0.0027	23.9	<0.005	0.048	0.59	0.025
*Rep C00197149	0.0029	21.6	<0.005	0.015	0.09	0.010
*Std OREAS 681	0.0028	23.8	<0.005	0.048	0.60	0.026
*Std OREAS 680	0.0022	20.1	<0.005	0.042	0.52	0.023
*Rep C00197166	0.0019	22.3	<0.005	0.027	0.27	0.019
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001
*Std OREAS 682	0.0023	23.6	<0.005	0.047	0.52	0.024

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-C195/ 60 Core
60

ANALYSIS REPORT BBM22-22021

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
C00197148	<0.005	<0.0005	0.003	0.015	-
C00197149	<0.005	<0.0005	0.003	0.011	-
C00197150	<0.005	<0.0005	0.003	0.022	-
C00197151	<0.005	0.0008	0.010	0.186	-
C00197152	<0.005	<0.0005	0.003	0.010	-
C00197153	<0.005	<0.0005	0.003	0.013	-
C00197154	<0.005	0.0006	0.005	0.044	-
C00197155	<0.005	0.0005	0.003	0.193	-
C00197156	<0.005	<0.0005	0.003	<0.005	-
C00197157	<0.005	0.0005	0.004	0.083	-
C00197158	<0.005	<0.0005	0.003	0.043	-
C00197159	<0.005	0.0005	0.004	0.065	-
C00197160	<0.005	0.0005	0.003	0.023	-
C00197161	<0.005	0.0005	0.004	0.019	-
C00197162	<0.005	0.0006	0.004	0.021	-
C00197163	<0.005	<0.0005	0.005	0.028	-
C00197164	<0.005	<0.0005	0.005	<0.005	-
C00197165	<0.005	<0.0005	0.004	<0.005	-
C00197166	<0.005	0.0008	0.010	0.184	-
C00197167	<0.005	<0.0005	0.004	0.009	-
C00197168	<0.005	<0.0005	0.006	0.057	-
C00197169	<0.005	<0.0005	0.006	0.073	-
C00197170	<0.005	<0.0005	0.006	0.072	2.75
C00197171	<0.005	<0.0005	0.003	<0.005	-
C00197172	<0.005	<0.0005	0.008	0.084	-
C00197173	<0.005	<0.0005	0.007	0.074	-
C00197174	<0.005	<0.0005	0.006	0.060	-
C00197175	<0.005	<0.0005	0.007	0.058	-
C00197176	<0.005	<0.0005	0.007	0.056	-
C00197177	<0.005	<0.0005	0.006	0.053	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-C195/ 60 Core
60

ANALYSIS REPORT BBM22-22021

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
C00197178	<0.005	<0.0005	0.008	0.057	-
C00197179	<0.005	<0.0005	0.006	0.054	-
C00197180	<0.005	<0.0005	0.006	0.048	-
C00197181	<0.005	<0.0005	0.007	0.049	-
C00197182	<0.005	<0.0005	0.008	0.049	-
C00197183	<0.005	<0.0005	0.007	0.050	-
C00197184	<0.005	<0.0005	0.007	0.048	-
C00197185	<0.005	<0.0005	0.008	0.046	-
C00197186	<0.005	<0.0005	0.003	<0.005	-
C00197187	<0.005	<0.0005	0.008	0.040	-
C00197188	<0.005	<0.0005	0.008	0.044	-
C00197189	<0.005	<0.0005	0.007	0.040	-
C00197190	<0.005	<0.0005	0.010	0.040	-
C00197191	<0.005	<0.0005	0.010	0.040	-
C00197192	<0.005	<0.0005	0.007	0.038	-
C00197193	<0.005	<0.0005	0.009	0.033	-
C00197194	<0.005	<0.0005	0.009	0.034	-
C00197195	<0.005	<0.0005	0.008	0.032	-
C00197196	<0.005	0.0015	0.010	1.467	-
C00197197	<0.005	<0.0005	0.009	0.035	-
C00197198	<0.005	<0.0005	0.008	0.030	-
C00197199	<0.005	<0.0005	0.008	0.025	-
C00197200	<0.005	<0.0005	0.008	0.029	-
C00197201	<0.005	<0.0005	0.008	0.019	-
C00197202	<0.005	<0.0005	0.008	0.019	-
C00197203	<0.005	<0.0005	0.007	0.022	-
C00197204	<0.005	<0.0005	0.007	0.019	-
C00197205	<0.005	<0.0005	0.007	0.017	-
C00197206	<0.005	<0.0005	0.007	0.017	-
C00197207	<0.005	<0.0005	0.007	0.021	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-C195/ 60 Core
60

ANALYSIS REPORT BBM22-22021

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
*Dup C00197187	<0.005	<0.0005	0.008	0.025	-
*Blk BLANK	-	-	-	<0.005	-
*Rep C00197161	-	-	-	0.019	-
*Std GS314-2	-	-	-	2.579	-
*Std GS314-5	-	-	-	0.092	-
*Rep C00197178	-	-	-	0.058	-
*Blk BLANK	-	-	-	<0.005	-
*Rep C00197204	-	-	-	0.021	-
*Std GS314-2	-	-	-	2.548	-
*Blk BLANK	-	-	-	<0.005	-
*Std GS314-5	-	-	-	0.093	-
*Blk BLANK	-	-	-	<0.005	-
*Rep C00197203	<0.005	<0.0005	0.007	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-
*Std OREAS 680	<0.005	0.0016	0.236	-	-
*Std OREAS 682	<0.005	0.0015	0.009	-	-
*Std OREAS 681	<0.005	0.0018	0.009	-	-
*Rep C00197149	<0.005	<0.0005	0.003	-	-
*Std OREAS 681	<0.005	0.0017	0.010	-	-
*Std OREAS 680	<0.005	0.0015	0.236	-	-
*Rep C00197166	<0.005	0.0008	0.010	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-
*Std OREAS 682	<0.005	0.0015	0.009	-	-

SGS Canada Minerals Burnaby conforms to the requirements of ISO/IEC17025 for specific tests as listed on their scope of accreditation found at <https://www.scc.ca/en/search/laboratories/sgs>
Tests and Elements marked with an "@" symbol in the report denote ISO/IEC17025 accreditation.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



ANALYSIS REPORT BBM22-22024

To CANADA NICKEL COMPANY INC
EDWIN ESCARRAGA
130 KING STREET WEST SUITE 1900
FIRST CANADIAN PLACE EXHANGER TOWER
TORONTO M5X 1E3
ON
CANADA

Order Number	PO#	Date Received	28-Sep-2022
Submission Number	REI22-C-C196/ 60 core	Date Analysed	01-Nov-2022 - 23-Nov-2022
Number of Samples	60	Date Completed	27-Nov-2022
		SGS Order Number	BBM22-22024

Methods Summary

Number of Sample	Method Code	Description
60	G_WGH_KG	Weight of samples received
60	GE_FAI31V5	Au, Pt, Pd, FAS, exploration grade, ICP-AES, 30g-5mL
60	GE_ICP90A50	Na2O2 Fusion, HNO3, ICPAES
60	GE_CSA06V	Total Sulphur and Carbon, IR Combustion
2	GS_PHY18V	Bulk Density (BD), Immersion, non-waxed (subcontracted)

Comments

Preparation of samples was performed at the SGS Lakefield site.
Analysis of samples was performed at the SGS Burnaby site.

Authorised Signatory

John Chiang
Laboratory Operations Manager



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- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-C196/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-22024

Element Method	Wtkg G_WGH_KG	Au GE_FAI31V5	Pt GE_FAI31V5	Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
C00197208	2.87	5	20	48	1.86	<0.003
C00197209	3.07	9	20	48	1.63	<0.003
C00197210	3.40	<5	20	54	1.52	<0.003
C00197211	0.08	16	<10	18	4.75	0.013
C00197212	3.43	<5	10	37	1.69	<0.003
C00197213	3.43	<5	<10	<5	1.11	<0.003
C00197214	3.43	<5	<10	5	1.78	<0.003
C00197215	3.97	<5	<10	13	1.82	<0.003
C00197216	0.38	<5	<10	<5	12.21	<0.003
C00197217	3.04	<5	<10	<5	1.44	<0.003
C00197218	3.36	<5	<10	<5	1.38	<0.003
C00197219	3.58	<5	<10	<5	1.27	<0.003
C00197220	3.30	<5	<10	<5	1.24	<0.003
C00197221	3.32	<5	<10	<5	1.83	<0.003
C00197222	3.45	<5	<10	<5	1.25	<0.003
C00197223	3.03	<5	<10	<5	1.36	<0.003
C00197224	3.43	<5	<10	<5	1.20	<0.003
C00197225	3.05	<5	<10	<5	1.14	<0.003
C00197226	0.10	180	1440	721	7.16	<0.003
C00197227	3.34	<5	<10	<5	1.24	<0.003
C00197228	3.28	<5	<10	<5	0.98	<0.003
C00197229	3.25	<5	<10	<5	1.24	<0.003
C00197230	3.00	<5	<10	5	1.16	<0.003
C00197231	0.35	<5	<10	<5	12.40	<0.003
C00197232	3.18	<5	<10	7	1.26	<0.003
C00197233	2.98	<5	<10	5	1.28	<0.003
C00197234	3.18	<5	<10	<5	1.42	<0.003
C00197235	3.30	<5	<10	<5	1.25	<0.003
C00197236	-	<5	<10	5	1.26	<0.003
C00197237	3.60	7	10	18	1.47	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-C196/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-22024

Element Method	Wtkg G_WGH_KG	Au GE_FAI31V5	Pt GE_FAI31V5	Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
C00197238	2.99	<5	<10	5	1.54	<0.003
C00197239	3.54	<5	<10	<5	1.33	<0.003
C00197240	3.51	<5	<10	7	1.46	<0.003
C00197241	2.88	<5	<10	<5	1.42	<0.003
C00197242	2.86	<5	<10	<5	1.22	<0.003
C00197243	3.35	<5	<10	<5	1.35	<0.003
C00197244	3.34	<5	<10	<5	1.44	<0.003
C00197245	3.62	<5	<10	7	1.39	<0.003
C00197246	0.40	<5	<10	<5	11.94	<0.003
C00197247	3.12	<5	<10	<5	1.45	<0.003
C00197248	3.59	<5	<10	<5	1.34	<0.003
C00197249	3.17	<5	<10	<5	1.38	<0.003
C00197250	4.01	<5	<10	5	1.24	<0.003
C00197251	-	<5	<10	6	1.24	<0.003
C00197252	3.09	<5	<10	<5	1.15	<0.003
C00197253	3.30	<5	<10	<5	1.26	<0.003
C00197254	3.20	<5	<10	<5	1.15	<0.003
C00197255	3.22	<5	<10	<5	1.20	<0.003
C00197256	0.09	22	10	18	4.60	0.013
C00197257	3.18	<5	<10	<5	1.22	<0.003
C00197258	2.99	<5	<10	<5	1.13	<0.003
C00197259	3.06	<5	<10	6	1.13	<0.003
C00197260	3.26	<5	<10	<5	1.13	<0.003
C00197261	3.04	<5	<10	<5	1.15	<0.003
C00197262	3.19	<5	<10	<5	1.18	<0.003
C00197263	3.58	<5	<10	<5	1.14	<0.003
C00197264	3.40	<5	<10	<5	1.07	<0.003
C00197265	3.35	<5	<10	<5	1.09	<0.003
C00197266	-	<5	<10	<5	1.09	<0.003
C00197267	3.18	5	<10	<5	1.09	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-C196/ 60 core
60

ANALYSIS REPORT BBM22-22024

Element Method	Ba GE_ICP90A50	Be GE_ICP90A50	Ca GE_ICP90A50	Cd GE_ICP90A50	Co GE_ICP90A50	Cr GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
C00197208	<0.001	<0.0005	2.2	<0.001	0.014	0.445
C00197209	<0.001	<0.0005	2.0	<0.001	0.013	0.484
C00197210	<0.001	<0.0005	2.0	<0.001	0.014	0.434
C00197211	0.032	<0.0005	2.9	<0.001	0.014	0.098
C00197212	<0.001	<0.0005	1.3	<0.001	0.014	0.628
C00197213	<0.001	<0.0005	1.8	<0.001	0.014	0.551
C00197214	<0.001	<0.0005	1.4	<0.001	0.014	0.560
C00197215	<0.001	<0.0005	2.0	<0.001	0.014	0.576
C00197216	0.002	<0.0005	0.4	<0.001	<0.001	0.010
C00197217	<0.001	<0.0005	2.0	<0.001	0.014	0.519
C00197218	<0.001	<0.0005	1.7	<0.001	0.013	0.545
C00197219	<0.001	<0.0005	1.4	<0.001	0.014	0.677
C00197220	<0.001	<0.0005	1.8	<0.001	0.013	0.651
C00197221	<0.001	<0.0005	1.7	<0.001	0.014	0.595
C00197222	<0.001	<0.0005	2.0	<0.001	0.013	0.611
C00197223	<0.001	<0.0005	1.2	<0.001	0.013	0.617
C00197224	<0.001	<0.0005	1.5	<0.001	0.013	0.587
C00197225	<0.001	<0.0005	1.4	<0.001	0.013	0.705
C00197226	0.018	<0.0005	5.3	<0.001	0.009	0.993
C00197227	<0.001	<0.0005	1.2	<0.001	0.013	0.618
C00197228	<0.001	<0.0005	1.7	<0.001	0.013	0.740
C00197229	<0.001	<0.0005	0.9	<0.001	0.013	0.683
C00197230	<0.001	<0.0005	1.6	<0.001	0.013	0.794
C00197231	0.002	<0.0005	0.3	<0.001	<0.001	0.012
C00197232	<0.001	<0.0005	1.2	<0.001	0.013	0.864
C00197233	<0.001	<0.0005	1.9	<0.001	0.013	0.806
C00197234	<0.001	<0.0005	1.4	<0.001	0.014	0.894
C00197235	<0.001	<0.0005	1.2	<0.001	0.013	0.838
C00197236	<0.001	<0.0005	1.3	<0.001	0.013	0.863
C00197237	<0.001	<0.0005	1.1	<0.001	0.013	0.870

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-C196/ 60 core
60

ANALYSIS REPORT BBM22-22024

Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
C00197238	<0.001	<0.0005	1.2	<0.001	0.013	0.916
C00197239	<0.001	<0.0005	1.9	<0.001	0.013	0.922
C00197240	<0.001	<0.0005	1.5	<0.001	0.013	0.703
C00197241	<0.001	<0.0005	1.2	<0.001	0.013	0.960
C00197242	<0.001	<0.0005	1.7	<0.001	0.013	0.408
C00197243	<0.001	<0.0005	1.3	<0.001	0.013	0.765
C00197244	<0.001	<0.0005	1.6	<0.001	0.013	0.939
C00197245	<0.001	<0.0005	1.5	<0.001	0.013	0.994
C00197246	0.002	<0.0005	0.3	<0.001	<0.001	0.012
C00197247	<0.001	<0.0005	1.7	<0.001	0.013	1.502
C00197248	<0.001	<0.0005	1.5	<0.001	0.013	1.212
C00197249	<0.001	<0.0005	1.0	<0.001	0.013	1.122
C00197250	<0.001	<0.0005	0.9	<0.001	0.013	0.654
C00197251	<0.001	<0.0005	0.9	<0.001	0.013	0.657
C00197252	<0.001	<0.0005	1.1	<0.001	0.013	0.601
C00197253	<0.001	<0.0005	0.9	<0.001	0.013	0.691
C00197254	0.002	<0.0005	1.1	<0.001	0.012	0.625
C00197255	<0.001	<0.0005	1.1	<0.001	0.013	0.639
C00197256	0.032	<0.0005	2.8	<0.001	0.013	0.098
C00197257	<0.001	<0.0005	0.7	<0.001	0.013	0.617
C00197258	<0.001	<0.0005	0.6	<0.001	0.013	0.583
C00197259	<0.001	<0.0005	0.9	<0.001	0.012	0.587
C00197260	<0.001	<0.0005	1.0	<0.001	0.013	0.586
C00197261	<0.001	<0.0005	1.0	<0.001	0.012	0.597
C00197262	<0.001	<0.0005	0.9	<0.001	0.013	0.624
C00197263	<0.001	<0.0005	0.9	<0.001	0.013	0.647
C00197264	<0.001	<0.0005	1.1	<0.001	0.013	0.621
C00197265	<0.001	<0.0005	1.1	<0.001	0.012	0.619
C00197266	<0.001	<0.0005	1.1	<0.001	0.013	0.598
C00197267	<0.001	<0.0005	1.1	<0.001	0.013	0.621

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-C196/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-22024

Element Method Lower Limit Upper Limit Unit	Ba GE_ICP90A50 0.001 5 %	Be GE_ICP90A50 0.0005 2.5 %	Ca GE_ICP90A50 0.1 25 %	Cd GE_ICP90A50 0.001 5 %	Co GE_ICP90A50 0.001 5 %	Cr GE_ICP90A50 0.001 5 %
*Dup C00197247	<0.001	<0.0005	1.7	<0.001	0.013	1.475
*Std OREAS 681	0.043	<0.0005	6.0	<0.001	0.005	0.221
*Rep C00197262	<0.001	<0.0005	0.9	<0.001	0.013	0.561
*Rep C00197264	<0.001	<0.0005	1.1	<0.001	0.013	0.597
*Std OREAS 682	0.037	<0.0005	6.2	<0.001	0.005	0.361
*Std OREAS 680	0.066	<0.0005	5.6	<0.001	0.033	0.213
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	0.002
*Rep C00197210	<0.001	<0.0005	2.0	<0.001	0.014	0.444
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	<0.001
*Std OREAS 680	0.064	<0.0005	5.7	<0.001	0.034	0.215
*Std OREAS 682	0.037	<0.0005	6.6	<0.001	0.005	0.368
*Std OREAS 681	0.042	<0.0005	6.2	<0.001	0.005	0.222

Element Method Lower Limit Upper Limit Unit	Cu GE_ICP90A50 0.001 5 %	Fe GE_ICP90A50 0.01 25 %	K GE_ICP90A50 0.1 25 %	La GE_ICP90A50 0.001 5 %	Li GE_ICP90A50 0.001 5 %	Mg GE_ICP90A50 0.01 25 %
C00197208	<0.001	7.79	0.1	<0.001	<0.001	20.45
C00197209	0.011	7.68	0.1	<0.001	<0.001	20.38
C00197210	0.003	8.82	<0.1	<0.001	<0.001	19.98
C00197211	0.022	6.84	1.1	0.002	0.004	9.67
C00197212	0.001	8.86	<0.1	<0.001	<0.001	20.83
C00197213	0.001	8.20	<0.1	<0.001	<0.001	20.48
C00197214	0.002	8.27	<0.1	<0.001	<0.001	20.83
C00197215	0.001	7.82	<0.1	<0.001	<0.001	20.63
C00197216	<0.001	0.58	3.9	<0.001	0.003	0.10
C00197217	<0.001	7.66	<0.1	<0.001	<0.001	20.77
C00197218	0.002	7.98	0.1	<0.001	<0.001	20.81
C00197219	0.001	7.97	0.1	<0.001	<0.001	21.38

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-C196/ 60 core
60

ANALYSIS REPORT BBM22-22024

Element Method	Cu GE_ICP90A50	Fe GE_ICP90A50	K GE_ICP90A50	La GE_ICP90A50	Li GE_ICP90A50	Mg GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00197220	<0.001	7.72	0.1	<0.001	<0.001	20.61
C00197221	<0.001	7.95	<0.1	<0.001	<0.001	21.07
C00197222	0.002	7.24	<0.1	<0.001	<0.001	20.93
C00197223	0.002	8.21	0.1	<0.001	<0.001	20.79
C00197224	0.002	7.89	0.1	<0.001	<0.001	21.29
C00197225	0.001	7.58	<0.1	<0.001	<0.001	21.39
C00197226	0.041	7.36	0.5	<0.001	<0.001	8.64
C00197227	<0.001	7.98	<0.1	<0.001	<0.001	21.87
C00197228	<0.001	7.91	<0.1	<0.001	<0.001	21.50
C00197229	<0.001	8.25	<0.1	<0.001	<0.001	21.75
C00197230	<0.001	8.07	0.1	<0.001	<0.001	21.42
C00197231	<0.001	0.61	3.9	<0.001	0.003	0.09
C00197232	<0.001	7.92	<0.1	<0.001	<0.001	20.96
C00197233	<0.001	7.76	<0.1	<0.001	<0.001	21.19
C00197234	<0.001	7.78	<0.1	<0.001	<0.001	21.66
C00197235	<0.001	7.58	<0.1	<0.001	<0.001	21.59
C00197236	<0.001	7.58	<0.1	<0.001	<0.001	21.57
C00197237	<0.001	8.44	<0.1	<0.001	<0.001	21.45
C00197238	<0.001	7.98	<0.1	<0.001	<0.001	21.42
C00197239	<0.001	7.45	<0.1	<0.001	<0.001	21.26
C00197240	<0.001	7.54	<0.1	<0.001	<0.001	21.66
C00197241	<0.001	7.82	0.1	<0.001	<0.001	21.61
C00197242	<0.001	7.87	<0.1	<0.001	<0.001	21.45
C00197243	<0.001	7.23	0.1	<0.001	0.001	22.16
C00197244	<0.001	7.07	0.1	<0.001	0.001	21.67
C00197245	0.001	7.05	<0.1	<0.001	0.001	21.82
C00197246	<0.001	0.59	3.9	<0.001	0.004	0.14
C00197247	<0.001	6.49	0.1	<0.001	0.001	21.98
C00197248	<0.001	6.79	0.1	<0.001	0.001	22.22
C00197249	<0.001	7.29	0.1	<0.001	<0.001	22.58

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-C196/ 60 core
60

ANALYSIS REPORT BBM22-22024

Element Method Lower Limit Upper Limit Unit	Cu GE_ICP90A50 0.001 5 %	Fe GE_ICP90A50 0.01 25 %	K GE_ICP90A50 0.1 25 %	La GE_ICP90A50 0.001 5 %	Li GE_ICP90A50 0.001 5 %	Mg GE_ICP90A50 0.01 25 %
C00197250	<0.001	7.59	0.1	<0.001	0.001	22.76
C00197251	<0.001	7.62	0.1	<0.001	0.001	22.61
C00197252	<0.001	7.33	<0.1	<0.001	0.001	22.41
C00197253	<0.001	7.28	0.1	<0.001	<0.001	22.76
C00197254	<0.001	6.72	0.1	<0.001	0.001	22.91
C00197255	<0.001	6.93	0.1	<0.001	<0.001	22.71
C00197256	0.022	6.67	1.1	0.002	0.004	9.79
C00197257	<0.001	7.25	0.1	<0.001	<0.001	22.67
C00197258	<0.001	7.33	<0.1	<0.001	<0.001	23.16
C00197259	<0.001	6.73	0.1	<0.001	<0.001	22.52
C00197260	<0.001	7.58	0.1	<0.001	<0.001	22.98
C00197261	<0.001	7.06	<0.1	<0.001	<0.001	23.08
C00197262	<0.001	7.41	0.1	<0.001	0.001	22.84
C00197263	<0.001	7.06	0.2	<0.001	0.001	23.31
C00197264	<0.001	7.04	<0.1	<0.001	0.001	22.79
C00197265	<0.001	6.89	0.1	<0.001	0.001	22.82
C00197266	<0.001	6.91	0.1	<0.001	<0.001	22.70
C00197267	<0.001	6.79	0.1	<0.001	0.001	23.25
*Dup C00197247	<0.001	6.50	0.1	<0.001	0.001	22.14
*Std OREAS 681	0.028	7.47	1.4	0.002	0.002	5.34
*Rep C00197262	<0.001	7.24	<0.1	<0.001	<0.001	22.59
*Rep C00197264	0.001	7.08	0.1	<0.001	0.001	23.01
*Std OREAS 682	0.026	6.60	1.2	0.002	0.002	4.90
*Std OREAS 680	0.926	11.71	1.3	0.002	0.002	3.73
*Blk BLANK	<0.001	0.02	<0.1	<0.001	<0.001	0.02
*Rep C00197210	0.002	8.93	<0.1	<0.001	<0.001	20.29
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	<0.01
*Std OREAS 680	0.910	11.88	1.2	0.002	0.001	3.66
*Std OREAS 682	0.026	6.86	1.2	0.002	0.001	4.95
*Std OREAS 681	0.027	7.54	1.3	0.002	0.001	5.23

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-C196/ 60 core
60

ANALYSIS REPORT BBM22-22024

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00197208	0.140	<0.001	0.119	<0.01	<0.002	<0.005
C00197209	0.155	<0.001	0.121	<0.01	<0.002	<0.005
C00197210	0.151	<0.001	0.112	0.01	<0.002	<0.005
C00197211	0.101	<0.001	0.694	0.03	<0.002	<0.005
C00197212	0.130	<0.001	0.123	<0.01	<0.002	<0.005
C00197213	0.118	<0.001	0.122	0.03	<0.002	<0.005
C00197214	0.107	<0.001	0.122	<0.01	<0.002	<0.005
C00197215	0.114	<0.001	0.121	0.01	<0.002	<0.005
C00197216	0.011	<0.001	<0.001	<0.01	<0.002	<0.005
C00197217	0.104	<0.001	0.126	<0.01	<0.002	<0.005
C00197218	0.115	<0.001	0.134	<0.01	<0.002	<0.005
C00197219	0.114	<0.001	0.133	<0.01	<0.002	<0.005
C00197220	0.107	<0.001	0.133	0.02	<0.002	<0.005
C00197221	0.109	<0.001	0.136	<0.01	<0.002	<0.005
C00197222	0.119	<0.001	0.137	<0.01	<0.002	<0.005
C00197223	0.122	<0.001	0.136	<0.01	<0.002	<0.005
C00197224	0.126	<0.001	0.143	<0.01	<0.002	<0.005
C00197225	0.115	<0.001	0.148	0.01	<0.002	<0.005
C00197226	0.121	<0.001	0.121	0.05	<0.002	<0.005
C00197227	0.115	<0.001	0.147	<0.01	<0.002	<0.005
C00197228	0.107	<0.001	0.148	<0.01	<0.002	<0.005
C00197229	0.106	<0.001	0.153	0.01	<0.002	<0.005
C00197230	0.106	<0.001	0.156	<0.01	<0.002	<0.005
C00197231	0.012	<0.001	<0.001	<0.01	<0.002	<0.005
C00197232	0.112	<0.001	0.157	<0.01	<0.002	<0.005
C00197233	0.107	<0.001	0.152	0.02	<0.002	<0.005
C00197234	0.122	<0.001	0.160	0.02	<0.002	<0.005
C00197235	0.132	<0.001	0.159	0.02	<0.002	<0.005
C00197236	0.133	<0.001	0.160	0.02	<0.002	<0.005
C00197237	0.141	<0.001	0.176	0.03	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-C196/ 60 core
60

ANALYSIS REPORT BBM22-22024

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00197238	0.123	<0.001	0.156	0.01	<0.002	<0.005
C00197239	0.103	<0.001	0.157	<0.01	<0.002	<0.005
C00197240	0.110	<0.001	0.171	<0.01	<0.002	<0.005
C00197241	0.108	<0.001	0.159	0.02	<0.002	<0.005
C00197242	0.107	<0.001	0.157	0.01	<0.002	<0.005
C00197243	0.108	<0.001	0.164	<0.01	<0.002	<0.005
C00197244	0.110	<0.001	0.165	0.01	<0.002	<0.005
C00197245	0.119	<0.001	0.173	0.02	<0.002	<0.005
C00197246	0.012	<0.001	0.001	0.01	<0.002	<0.005
C00197247	0.110	<0.001	0.178	0.02	<0.002	<0.005
C00197248	0.105	<0.001	0.168	0.01	<0.002	<0.005
C00197249	0.116	<0.001	0.167	<0.01	<0.002	<0.005
C00197250	0.114	<0.001	0.167	<0.01	<0.002	<0.005
C00197251	0.114	<0.001	0.164	<0.01	<0.002	<0.005
C00197252	0.115	<0.001	0.165	<0.01	<0.002	<0.005
C00197253	0.113	<0.001	0.175	0.01	<0.002	<0.005
C00197254	0.097	<0.001	0.169	0.02	<0.002	<0.005
C00197255	0.104	<0.001	0.173	<0.01	<0.002	<0.005
C00197256	0.099	<0.001	0.677	0.04	<0.002	<0.005
C00197257	0.112	<0.001	0.170	0.01	<0.002	<0.005
C00197258	0.120	<0.001	0.176	0.01	<0.002	<0.005
C00197259	0.129	<0.001	0.180	<0.01	<0.002	<0.005
C00197260	0.128	<0.001	0.178	<0.01	<0.002	<0.005
C00197261	0.118	<0.001	0.175	0.01	<0.002	<0.005
C00197262	0.118	<0.001	0.192	<0.01	<0.002	<0.005
C00197263	0.109	<0.001	0.189	0.01	<0.002	<0.005
C00197264	0.121	<0.001	0.173	<0.01	<0.002	<0.005
C00197265	0.114	<0.001	0.176	0.01	<0.002	<0.005
C00197266	0.113	<0.001	0.177	0.02	<0.002	<0.005
C00197267	0.115	<0.001	0.183	0.01	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-C196/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-22024

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
*Dup C00197247	0.111	<0.001	0.180	0.02	<0.002	<0.005
*Std OREAS 681	0.135	<0.001	0.051	0.15	<0.002	<0.005
*Rep C00197262	0.115	<0.001	0.171	0.01	<0.002	<0.005
*Rep C00197264	0.121	<0.001	0.179	<0.01	<0.002	<0.005
*Std OREAS 682	0.116	<0.001	0.057	0.09	<0.002	<0.005
*Std OREAS 680	0.126	<0.001	2.076	0.13	0.250	<0.005
*Blk BLANK	<0.001	<0.001	0.001	<0.01	<0.002	<0.005
*Rep C00197210	0.152	<0.001	0.112	<0.01	<0.002	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	0.01	<0.002	<0.005
*Std OREAS 680	0.123	<0.001	2.127	0.13	0.249	<0.005
*Std OREAS 682	0.118	<0.001	0.058	0.12	<0.002	<0.005
*Std OREAS 681	0.132	<0.001	0.051	0.13	<0.002	<0.005

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00197208	0.0011	18.0	<0.005	<0.001	0.04	0.005
C00197209	0.0013	17.9	<0.005	<0.001	0.05	0.006
C00197210	0.0014	17.5	<0.005	<0.001	0.07	0.006
C00197211	0.0012	24.1	<0.005	0.006	0.22	0.007
C00197212	0.0011	17.4	<0.005	<0.001	0.08	0.007
C00197213	0.0016	17.8	<0.005	<0.001	0.11	0.008
C00197214	0.0010	17.2	<0.005	<0.001	0.06	0.006
C00197215	0.0011	17.6	<0.005	<0.001	0.05	0.006
C00197216	<0.0005	26.9	<0.005	0.005	<0.01	<0.001
C00197217	0.0013	17.9	<0.005	<0.001	0.05	0.006
C00197218	0.0013	17.7	<0.005	<0.001	0.09	0.008
C00197219	0.0013	17.9	<0.005	<0.001	0.10	0.008

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-C196/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-22024

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00197220	0.0013	17.7	<0.005	<0.001	0.07	0.008
C00197221	0.0010	17.6	<0.005	<0.001	0.05	0.006
C00197222	0.0014	18.2	<0.005	<0.001	0.07	0.007
C00197223	0.0012	17.4	<0.005	<0.001	0.08	0.007
C00197224	0.0012	17.9	<0.005	<0.001	0.08	0.007
C00197225	0.0011	17.8	<0.005	<0.001	0.09	0.007
C00197226	0.0019	22.5	<0.005	0.027	0.27	0.019
C00197227	0.0010	17.8	<0.005	<0.001	0.08	0.006
C00197228	0.0012	17.8	<0.005	<0.001	0.07	0.007
C00197229	0.0008	17.0	<0.005	<0.001	0.09	0.006
C00197230	0.0011	17.5	<0.005	<0.001	0.07	0.007
C00197231	<0.0005	27.2	<0.005	0.005	0.01	<0.001
C00197232	0.0011	17.1	<0.005	<0.001	0.06	0.007
C00197233	0.0010	17.3	<0.005	<0.001	0.06	0.007
C00197234	0.0010	17.5	<0.005	<0.001	0.07	0.007
C00197235	0.0010	17.5	<0.005	<0.001	0.07	0.007
C00197236	0.0010	17.5	<0.005	<0.001	0.07	0.007
C00197237	0.0008	17.2	<0.005	<0.001	0.08	0.007
C00197238	0.0009	17.1	<0.005	<0.001	0.07	0.007
C00197239	0.0011	17.5	<0.005	<0.001	0.06	0.007
C00197240	0.0010	17.5	<0.005	<0.001	0.07	0.006
C00197241	0.0010	17.2	<0.005	<0.001	0.09	0.008
C00197242	0.0012	17.7	<0.005	<0.001	0.08	0.006
C00197243	0.0010	16.6	<0.005	<0.001	0.07	0.008
C00197244	0.0011	16.4	0.021	<0.001	0.07	0.008
C00197245	0.0011	16.7	<0.005	<0.001	0.07	0.008
C00197246	<0.0005	26.5	<0.005	0.005	<0.01	<0.001
C00197247	0.0011	16.9	<0.005	<0.001	0.08	0.009
C00197248	0.0011	16.6	<0.005	<0.001	0.07	0.008
C00197249	0.0010	16.4	<0.005	<0.001	0.07	0.008

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-C196/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-22024

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00197250	0.0010	16.8	<0.005	<0.001	0.09	0.006
C00197251	0.0009	16.5	<0.005	<0.001	0.07	0.006
C00197252	0.0009	16.8	<0.005	<0.001	0.07	0.006
C00197253	0.0009	16.9	<0.005	<0.001	0.08	0.006
C00197254	0.0009	16.8	<0.005	<0.001	0.08	0.006
C00197255	0.0010	16.7	<0.005	<0.001	0.06	0.006
C00197256	0.0012	23.0	<0.005	0.006	0.21	0.007
C00197257	0.0009	16.4	<0.005	<0.001	0.07	0.005
C00197258	0.0010	16.7	<0.005	<0.001	0.07	0.005
C00197259	0.0011	16.6	<0.005	<0.001	0.06	0.006
C00197260	0.0009	17.0	<0.005	<0.001	0.06	0.005
C00197261	0.0009	16.7	<0.005	<0.001	0.07	0.005
C00197262	0.0008	16.4	<0.005	<0.001	0.06	0.005
C00197263	0.0009	16.9	<0.005	<0.001	0.07	0.005
C00197264	0.0009	16.5	<0.005	<0.001	0.07	0.005
C00197265	0.0008	16.4	<0.005	<0.001	0.06	0.005
C00197266	0.0009	16.3	<0.005	<0.001	0.06	0.005
C00197267	0.0009	16.7	<0.005	<0.001	0.06	0.005
*Dup C00197247	0.0012	17.0	<0.005	<0.001	0.07	0.009
*Std OREAS 681	0.0027	23.2	<0.005	0.049	0.59	0.026
*Rep C00197262	0.0008	16.2	<0.005	<0.001	0.07	0.004
*Rep C00197264	0.0009	16.7	<0.005	<0.001	0.06	0.004
*Std OREAS 682	0.0023	22.3	<0.005	0.043	0.49	0.023
*Std OREAS 680	0.0022	19.6	<0.005	0.043	0.50	0.023
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	0.01	<0.001
*Rep C00197210	0.0014	17.7	<0.005	<0.001	0.06	0.006
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	0.01	<0.001
*Std OREAS 680	0.0022	20.3	<0.005	0.043	0.53	0.022
*Std OREAS 682	0.0023	23.7	<0.005	0.046	0.51	0.023
*Std OREAS 681	0.0027	23.9	<0.005	0.048	0.59	0.025

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-C196/ 60 core
60

ANALYSIS REPORT BBM22-22024

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
C00197208	<0.005	<0.0005	0.007	0.025	2.81
C00197209	<0.005	<0.0005	0.008	0.028	-
C00197210	<0.005	<0.0005	0.008	0.024	-
C00197211	<0.005	0.0015	0.010	1.471	-
C00197212	<0.005	<0.0005	0.009	0.034	-
C00197213	<0.005	<0.0005	0.007	0.025	-
C00197214	<0.005	<0.0005	0.007	0.025	-
C00197215	<0.005	<0.0005	0.007	0.026	-
C00197216	<0.005	<0.0005	0.003	<0.005	-
C00197217	<0.005	<0.0005	0.007	0.024	-
C00197218	<0.005	<0.0005	0.008	0.024	-
C00197219	<0.005	<0.0005	0.008	0.026	-
C00197220	<0.005	<0.0005	0.007	0.020	-
C00197221	<0.005	<0.0005	0.007	0.020	-
C00197222	<0.005	<0.0005	0.006	0.029	-
C00197223	<0.005	<0.0005	0.007	0.031	-
C00197224	<0.005	<0.0005	0.007	0.031	-
C00197225	<0.005	<0.0005	0.007	0.029	-
C00197226	<0.005	0.0008	0.010	0.187	-
C00197227	<0.005	<0.0005	0.007	0.024	-
C00197228	<0.005	<0.0005	0.007	0.026	-
C00197229	<0.005	<0.0005	0.007	0.026	-
C00197230	<0.005	<0.0005	0.007	0.027	-
C00197231	<0.005	<0.0005	0.003	<0.005	-
C00197232	<0.005	<0.0005	0.008	0.025	-
C00197233	<0.005	<0.0005	0.007	0.023	-
C00197234	<0.005	<0.0005	0.007	0.026	-
C00197235	<0.005	<0.0005	0.007	0.030	-
C00197236	<0.005	<0.0005	0.007	0.029	-
C00197237	<0.005	<0.0005	0.008	0.045	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-C196/ 60 core
60

ANALYSIS REPORT BBM22-22024

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
C00197238	<0.005	<0.0005	0.008	0.031	-
C00197239	<0.005	<0.0005	0.007	0.025	-
C00197240	<0.005	<0.0005	0.006	0.025	-
C00197241	<0.005	<0.0005	0.008	0.024	-
C00197242	<0.005	<0.0005	0.005	0.028	-
C00197243	<0.005	<0.0005	0.007	0.029	-
C00197244	<0.005	<0.0005	0.007	0.030	-
C00197245	<0.005	<0.0005	0.007	0.037	-
C00197246	<0.005	<0.0005	0.002	<0.005	-
C00197247	<0.005	<0.0005	0.008	0.031	-
C00197248	<0.005	<0.0005	0.007	0.029	-
C00197249	<0.005	<0.0005	0.008	0.030	2.72
C00197250	<0.005	<0.0005	0.006	0.031	-
C00197251	<0.005	<0.0005	0.006	0.032	-
C00197252	<0.005	<0.0005	0.006	0.034	-
C00197253	<0.005	<0.0005	0.006	0.041	-
C00197254	<0.005	<0.0005	0.006	0.029	-
C00197255	<0.005	<0.0005	0.006	0.030	-
C00197256	<0.005	0.0015	0.009	1.551	-
C00197257	<0.005	<0.0005	0.006	0.039	-
C00197258	<0.005	<0.0005	0.006	0.036	-
C00197259	<0.005	<0.0005	0.006	0.033	-
C00197260	<0.005	<0.0005	0.006	0.036	-
C00197261	<0.005	<0.0005	0.006	0.029	-
C00197262	<0.005	<0.0005	0.006	0.031	-
C00197263	<0.005	<0.0005	0.006	0.030	-
C00197264	<0.005	<0.0005	0.007	0.027	-
C00197265	<0.005	<0.0005	0.006	0.023	-
C00197266	<0.005	<0.0005	0.006	0.023	-
C00197267	<0.005	<0.0005	0.006	0.027	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-C196/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-22024

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
*Dup C00197247	<0.005	<0.0005	0.008	0.040	-
*Std GS314-2	-	-	-	2.548	-
*Blk BLANK	-	-	-	<0.005	-
*Std GS314-5	-	-	-	0.093	-
*Rep C00197232	-	-	-	0.031	-
*Blk BLANK	-	-	-	<0.005	-
*Std OREAS 681	<0.005	0.0018	0.009	-	-
*Rep C00197262	<0.005	<0.0005	0.006	-	-
*Rep C00197264	<0.005	<0.0005	0.006	-	-
*Std OREAS 682	<0.005	0.0015	0.008	-	-
*Std OREAS 680	<0.005	0.0015	0.222	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-
*Std GS314-2	-	-	-	2.567	-
*Rep C00197266	-	-	-	0.024	-
*Blk BLANK	-	-	-	<0.005	-
*Std GS314-5	-	-	-	0.110	-
*Blk BLANK	-	-	-	<0.005	-
*Rep C00197210	<0.005	<0.0005	0.008	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-
*Std OREAS 680	<0.005	0.0016	0.236	-	-
*Std OREAS 682	<0.005	0.0015	0.009	-	-
*Std OREAS 681	<0.005	0.0018	0.009	-	-

SGS Canada Minerals Burnaby conforms to the requirements of ISO/IEC17025 for specific tests as listed on their scope of accreditation found at <https://www.scc.ca/en/search/laboratories/sgs>
 Tests and Elements marked with an "@" symbol in the report denote ISO/IEC17025 accreditation.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



ANALYSIS REPORT BBM22-22026

To CANADA NICKEL COMPANY INC
EDWIN ESCARRAGA
130 KING STREET WEST SUITE 1900
FIRST CANADIAN PLACE EXHANGER TOWER
TORONTO M5X 1E3
ON
CANADA

Order Number	PO#	Date Received	28-Sep-2022
Submission Number	REI22-C-C198/ 60 core	Date Analysed	31-Oct-2022 - 23-Nov-2022
Number of Samples	60	Date Completed	23-Nov-2022
		SGS Order Number	BBM22-22026

Methods Summary

Number of Sample	Method Code	Description
60	G_WGH_KG	Weight of samples received
60	GE_FAI31V5	Au, Pt, Pd, FAS, exploration grade, ICP-AES, 30g-5mL
60	GE_ICP90A50	Na2O2 Fusion, HNO3, ICPAES
60	GE_CSA06V	Total Sulphur and Carbon, IR Combustion
2	GS_PHY18V	Bulk Density (BD), Immersion, non-waxed (subcontracted)

Comments

Preparation of samples was performed at the SGS Lakefield site.

Analysis of samples was performed at the SGS Burnaby site.

Authorised Signatory

John Chiang
Laboratory Operations Manager



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WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

28-Nov-2022 12:45AM BBM_U0032328199

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MIN-M_COA_ROW-Last Modified Date: 05-Nov-2019



Order Number PO#
 Submission Number REI22-C-C198/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-22026

Element Method Lower Limit Upper Limit Unit	Wtkg G_WGH_KG 0.01 -- kg	Au GE_FAI31V5 5 10,000 ppb	Pt GE_FAI31V5 10 10,000 ppb	Pd GE_FAI31V5 5 10,000 ppb	Al GE_ICP90A50 0.01 25 %	As GE_ICP90A50 0.003 10 %
C00197328	3.29	14	<10	47	0.86	<0.003
C00197329	2.85	12	<10	30	0.90	<0.003
C00197330	3.50	6	<10	16	0.93	<0.003
C00197331	0.06	225	1760	865	7.05	<0.003
C00197332	3.36	<5	<10	15	0.84	<0.003
C00197333	2.81	<5	<10	9	0.83	<0.003
C00197334	3.44	<5	<10	6	0.84	<0.003
C00197335	3.09	<5	<10	6	0.88	<0.003
C00197336	0.35	<5	<10	<5	11.91	<0.003
C00197337	3.24	5	<10	6	0.88	<0.003
C00197338	3.33	6	<10	6	0.81	<0.003
C00197339	2.86	7	<10	6	0.81	<0.003
C00197340	3.17	46	50	35	0.84	<0.003
C00197341	2.81	5	<10	6	0.73	<0.003
C00197342	3.12	6	<10	7	0.80	<0.003
C00197343	3.91	12	<10	6	1.30	<0.003
C00197344	3.09	<5	<10	<5	1.05	<0.003
C00197345	4.22	8	<10	<5	1.13	<0.003
C00197346	0.05	7	<10	12	3.71	0.013
C00197347	3.47	7	10	9	0.82	<0.003
C00197348	2.96	<5	<10	7	0.91	<0.003
C00197349	3.18	<5	<10	5	0.90	<0.003
C00197350	2.91	<5	<10	<5	0.93	<0.003
C00197351	0.36	<5	<10	<5	12.12	<0.003
C00197352	3.67	<5	<10	<5	0.92	<0.003
C00197353	2.89	<5	<10	31	0.99	<0.003
C00197354	3.73	<5	<10	<5	0.97	<0.003
C00197355	2.82	<5	<10	7	0.85	<0.003
C00197356	2.82	<5	<10	7	0.85	<0.003
C00197357	3.96	<5	<10	9	0.87	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-C198/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-22026

Element Method	Wtkg G_WGH_KG	Au GE_FAI31V5	Pt GE_FAI31V5	Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
C00197358	3.28	<5	<10	7	0.85	<0.003
C00197359	3.17	<5	<10	8	0.79	<0.003
C00197360	2.94	<5	<10	6	0.79	<0.003
C00197361	3.35	<5	<10	<5	0.76	<0.003
C00197362	3.69	<5	<10	6	0.77	<0.003
C00197363	3.23	<5	<10	<5	0.74	<0.003
C00197364	3.23	<5	<10	<5	0.73	<0.003
C00197365	3.25	<5	<10	8	0.81	<0.003
C00197366	0.31	<5	<10	<5	12.14	<0.003
C00197367	2.98	<5	<10	<5	0.73	<0.003
C00197368	3.31	<5	<10	<5	0.72	<0.003
C00197369	2.38	<5	<10	<5	0.83	<0.003
C00197370	3.12	<5	<10	<5	0.72	<0.003
C00197371	3.12	<5	<10	<5	0.73	<0.003
C00197372	2.83	<5	<10	<5	0.73	<0.003
C00197373	3.30	<5	10	5	0.70	<0.003
C00197374	2.95	<5	<10	8	0.76	<0.003
C00197375	3.13	<5	<10	9	0.73	<0.003
C00197376	0.05	9	<10	10	3.79	0.015
C00197377	2.64	<5	<10	<5	0.71	<0.003
C00197378	3.19	<5	<10	<5	0.67	<0.003
C00197379	3.25	<5	<10	<5	0.61	<0.003
C00197380	3.03	<5	<10	<5	0.66	<0.003
C00197381	3.53	<5	<10	7	0.71	<0.003
C00197382	3.29	<5	<10	<5	0.67	<0.003
C00197383	2.98	<5	<10	5	0.68	<0.003
C00197384	3.27	<5	<10	6	0.72	<0.003
C00197385	3.00	<5	<10	7	0.70	<0.003
C00197386	3.00	<5	<10	7	0.70	<0.003
C00197387	3.19	<5	<10	6	0.77	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-C198/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-22026

Element Method Lower Limit Upper Limit Unit	Wtkg G_WGH_KG 0.01 -- kg	Au GE_FAI31V5 5 10,000 ppb	Pt GE_FAI31V5 10 10,000 ppb	Pd GE_FAI31V5 5 10,000 ppb	Al GE_ICP90A50 0.01 25 %	As GE_ICP90A50 0.003 10 %
*Dup C00197367	-	<5	<10	<5	0.72	<0.003
*Blk BLANK	-	<5	<10	<5	-	-
*Std OREAS 681	-	58	540	253	-	-
*Std OREAS 45h	-	36	70	105	-	-
*Std CDN-PGMS-27	-	4610	1250	1950	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Rep C00197330	-	6	<10	14	-	-
*Rep C00197336	-	<5	<10	<5	-	-
*Std OREAS 681	-	-	-	-	7.81	<0.003
*Std OREAS 682	-	-	-	-	8.53	<0.003
*Std OREAS 680	-	-	-	-	6.96	0.011
*Blk BLANK	-	-	-	-	<0.01	<0.003
*Std OREAS 681	-	-	-	-	7.87	<0.003
*Std OREAS 680	-	-	-	-	7.02	0.011
*Blk BLANK	-	-	-	-	<0.01	<0.003
*Rep C00197366	-	-	-	-	12.13	<0.003
*Rep C00197387	-	-	-	-	0.76	<0.003
*Std OREAS 682	-	-	-	-	8.78	<0.003
*Rep C00197357	-	<5	10	9	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Rep C00197387	-	<5	<10	7	-	-
*Std CDN-PGMS-27	-	4780	1320	2050	-	-
*Std OREAS 45h	-	43	90	129	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Std OREAS 681	-	56	530	246	-	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-C198/ 60 core
60

ANALYSIS REPORT BBM22-22026

Element Method	Ba GE_ICP90A50	Be GE_ICP90A50	Ca GE_ICP90A50	Cd GE_ICP90A50	Co GE_ICP90A50	Cr GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
C00197328	<0.001	<0.0005	0.5	<0.001	0.012	0.749
C00197329	<0.001	<0.0005	0.4	<0.001	0.013	0.719
C00197330	<0.001	<0.0005	0.7	<0.001	0.012	0.795
C00197331	0.018	<0.0005	5.1	<0.001	0.009	0.979
C00197332	<0.001	<0.0005	1.0	<0.001	0.012	0.750
C00197333	<0.001	<0.0005	1.0	<0.001	0.012	0.805
C00197334	<0.001	<0.0005	0.9	<0.001	0.012	0.794
C00197335	<0.001	<0.0005	0.9	<0.001	0.012	0.784
C00197336	0.002	<0.0005	0.3	<0.001	<0.001	0.013
C00197337	<0.001	<0.0005	1.0	<0.001	0.012	0.822
C00197338	0.001	<0.0005	0.4	<0.001	0.012	0.800
C00197339	<0.001	<0.0005	0.5	<0.001	0.012	0.895
C00197340	<0.001	<0.0005	0.6	<0.001	0.013	0.921
C00197341	<0.001	<0.0005	0.7	<0.001	0.013	0.847
C00197342	<0.001	<0.0005	0.3	<0.001	0.012	0.896
C00197343	<0.001	<0.0005	0.2	<0.001	0.012	0.954
C00197344	<0.001	<0.0005	0.3	<0.001	0.012	1.027
C00197345	<0.001	<0.0005	0.3	<0.001	0.012	0.827
C00197346	0.020	<0.0005	3.0	<0.001	0.008	0.124
C00197347	<0.001	<0.0005	0.8	<0.001	0.013	0.829
C00197348	<0.001	<0.0005	0.9	<0.001	0.012	0.961
C00197349	<0.001	<0.0005	0.4	<0.001	0.013	0.929
C00197350	<0.001	<0.0005	0.8	<0.001	0.012	0.974
C00197351	0.002	<0.0005	0.3	<0.001	<0.001	0.013
C00197352	<0.001	<0.0005	0.8	<0.001	0.012	0.878
C00197353	<0.001	<0.0005	0.9	<0.001	0.012	0.826
C00197354	<0.001	<0.0005	0.5	<0.001	0.011	0.862
C00197355	<0.001	<0.0005	0.7	<0.001	0.012	0.827
C00197356	<0.001	<0.0005	0.6	<0.001	0.012	0.822
C00197357	<0.001	<0.0005	0.7	<0.001	0.012	0.864

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-C198/ 60 core
60

ANALYSIS REPORT BBM22-22026

Element Method Lower Limit Upper Limit Unit	Ba GE_ICP90A50 0.001 5 %	Be GE_ICP90A50 0.0005 2.5 %	Ca GE_ICP90A50 0.1 25 %	Cd GE_ICP90A50 0.001 5 %	Co GE_ICP90A50 0.001 5 %	Cr GE_ICP90A50 0.001 5 %
C00197358	<0.001	<0.0005	0.6	<0.001	0.013	0.861
C00197359	<0.001	<0.0005	0.6	<0.001	0.012	0.960
C00197360	<0.001	<0.0005	0.7	<0.001	0.013	0.936
C00197361	<0.001	<0.0005	0.7	<0.001	0.012	0.905
C00197362	<0.001	<0.0005	0.7	<0.001	0.012	0.932
C00197363	<0.001	<0.0005	0.7	<0.001	0.013	0.886
C00197364	<0.001	<0.0005	0.6	<0.001	0.012	0.910
C00197365	<0.001	<0.0005	0.4	<0.001	0.014	0.917
C00197366	0.002	<0.0005	0.4	<0.001	<0.001	0.015
C00197367	<0.001	<0.0005	0.4	<0.001	0.012	0.864
C00197368	<0.001	<0.0005	0.3	<0.001	0.012	0.945
C00197369	<0.001	<0.0005	0.4	<0.001	0.014	0.966
C00197370	<0.001	<0.0005	0.5	<0.001	0.012	1.048
C00197371	<0.001	<0.0005	0.5	<0.001	0.012	1.039
C00197372	<0.001	<0.0005	0.5	<0.001	0.012	1.083
C00197373	<0.001	<0.0005	0.4	<0.001	0.012	1.050
C00197374	<0.001	<0.0005	0.3	<0.001	0.012	1.114
C00197375	<0.001	<0.0005	0.2	<0.001	0.012	1.117
C00197376	0.020	<0.0005	3.1	<0.001	0.008	0.126
C00197377	<0.001	<0.0005	0.2	<0.001	0.012	1.148
C00197378	<0.001	<0.0005	0.2	<0.001	0.012	1.226
C00197379	<0.001	<0.0005	0.2	<0.001	0.012	1.096
C00197380	<0.001	<0.0005	0.2	<0.001	0.013	1.219
C00197381	<0.001	<0.0005	0.2	<0.001	0.012	1.356
C00197382	<0.001	<0.0005	0.2	<0.001	0.012	1.363
C00197383	<0.001	<0.0005	0.2	<0.001	0.012	1.210
C00197384	<0.001	<0.0005	0.3	<0.001	0.013	0.956
C00197385	<0.001	<0.0005	0.3	<0.001	0.012	0.905
C00197386	<0.001	<0.0005	0.3	<0.001	0.012	0.922
C00197387	<0.001	<0.0005	0.3	<0.001	0.013	0.875

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-C198/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-22026

Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
*Dup C00197367	<0.001	<0.0005	0.4	<0.001	0.012	0.892
*Std OREAS 681	0.043	<0.0005	6.0	<0.001	0.005	0.221
*Std OREAS 682	0.037	<0.0005	6.2	<0.001	0.005	0.361
*Std OREAS 680	0.066	<0.0005	5.6	<0.001	0.033	0.213
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	0.002
*Std OREAS 681	0.042	<0.0005	6.2	<0.001	0.006	0.226
*Std OREAS 680	0.066	<0.0005	5.7	<0.001	0.032	0.213
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	0.001
*Rep C00197366	0.002	<0.0005	0.3	<0.001	<0.001	0.015
*Rep C00197387	<0.001	<0.0005	0.3	<0.001	0.013	0.863
*Std OREAS 682	0.038	<0.0005	6.5	<0.001	0.005	0.364

Element	Cu	Fe	K	La	Li	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00197328	0.002	6.64	0.1	<0.001	0.001	24.25
C00197329	0.002	7.07	0.1	<0.001	<0.001	23.78
C00197330	0.001	6.48	0.1	<0.001	0.001	24.12
C00197331	0.042	7.27	0.6	<0.001	0.002	8.82
C00197332	<0.001	6.30	0.1	<0.001	0.001	24.27
C00197333	0.001	6.18	0.1	<0.001	<0.001	24.11
C00197334	0.001	6.19	<0.1	<0.001	<0.001	23.79
C00197335	0.002	6.26	<0.1	<0.001	<0.001	24.13
C00197336	<0.001	0.58	3.9	<0.001	0.004	0.10
C00197337	0.002	6.13	0.1	<0.001	0.001	23.63
C00197338	<0.001	6.04	0.1	<0.001	0.001	23.99
C00197339	<0.001	6.14	<0.1	<0.001	0.001	24.65
C00197340	<0.001	6.09	<0.1	<0.001	0.001	24.47

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-C198/ 60 core
60

ANALYSIS REPORT BBM22-22026

Element Method Lower Limit Upper Limit Unit	Cu GE_ICP90A50 0.001 5 %	Fe GE_ICP90A50 0.01 25 %	K GE_ICP90A50 0.1 25 %	La GE_ICP90A50 0.001 5 %	Li GE_ICP90A50 0.001 5 %	Mg GE_ICP90A50 0.01 25 %
C00197341	<0.001	6.28	0.1	<0.001	<0.001	24.42
C00197342	<0.001	5.93	<0.1	<0.001	0.001	23.84
C00197343	0.004	5.53	0.1	<0.001	0.001	24.10
C00197344	0.001	5.14	<0.1	<0.001	0.001	23.79
C00197345	0.002	7.01	0.1	<0.001	<0.001	23.41
C00197346	0.005	5.45	0.6	0.001	0.004	14.00
C00197347	<0.001	6.39	<0.1	<0.001	0.001	23.83
C00197348	<0.001	5.85	0.1	<0.001	0.001	24.01
C00197349	<0.001	6.04	<0.1	<0.001	0.001	24.20
C00197350	<0.001	5.78	0.2	<0.001	<0.001	22.98
C00197351	<0.001	0.60	4.1	<0.001	0.004	0.09
C00197352	<0.001	5.94	0.2	<0.001	<0.001	23.69
C00197353	<0.001	6.43	0.2	<0.001	<0.001	23.11
C00197354	<0.001	6.91	0.2	<0.001	<0.001	23.40
C00197355	<0.001	6.20	0.1	<0.001	<0.001	23.71
C00197356	<0.001	5.99	0.2	<0.001	<0.001	23.74
C00197357	<0.001	5.88	0.2	<0.001	<0.001	23.66
C00197358	<0.001	6.34	0.1	<0.001	<0.001	24.08
C00197359	<0.001	6.21	0.2	<0.001	<0.001	24.18
C00197360	<0.001	6.28	0.1	<0.001	<0.001	24.02
C00197361	<0.001	6.11	0.1	<0.001	<0.001	24.08
C00197362	<0.001	6.16	0.2	<0.001	<0.001	23.96
C00197363	<0.001	6.31	0.2	<0.001	<0.001	24.10
C00197364	<0.001	6.25	0.2	<0.001	<0.001	24.04
C00197365	0.002	6.77	0.2	<0.001	<0.001	23.89
C00197366	<0.001	0.64	4.2	<0.001	0.004	0.09
C00197367	<0.001	6.23	0.2	<0.001	<0.001	23.87
C00197368	<0.001	6.09	0.1	<0.001	<0.001	24.57
C00197369	<0.001	6.88	0.2	<0.001	<0.001	23.44
C00197370	<0.001	6.04	0.2	<0.001	<0.001	23.93

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-C198/ 60 core
60

ANALYSIS REPORT BBM22-22026

Element Method Lower Limit Upper Limit Unit	Cu GE_ICP90A50 0.001 5 %	Fe GE_ICP90A50 0.01 25 %	K GE_ICP90A50 0.1 25 %	La GE_ICP90A50 0.001 5 %	Li GE_ICP90A50 0.001 5 %	Mg GE_ICP90A50 0.01 25 %
C00197371	<0.001	6.09	0.2	<0.001	<0.001	24.16
C00197372	<0.001	6.26	0.2	<0.001	<0.001	24.92
C00197373	<0.001	6.24	0.2	<0.001	<0.001	24.28
C00197374	<0.001	6.32	0.2	<0.001	<0.001	24.19
C00197375	<0.001	6.19	0.2	<0.001	<0.001	24.35
C00197376	0.005	5.58	0.7	0.002	0.004	13.86
C00197377	<0.001	6.22	0.2	<0.001	<0.001	24.60
C00197378	<0.001	6.08	0.2	<0.001	<0.001	24.52
C00197379	<0.001	5.94	0.1	<0.001	<0.001	24.87
C00197380	<0.001	6.11	0.2	<0.001	<0.001	24.49
C00197381	<0.001	6.24	0.2	<0.001	<0.001	24.72
C00197382	<0.001	6.27	0.1	<0.001	<0.001	24.44
C00197383	<0.001	6.12	0.2	<0.001	<0.001	24.48
C00197384	<0.001	6.24	0.2	<0.001	<0.001	24.20
C00197385	<0.001	6.14	0.2	<0.001	<0.001	24.50
C00197386	0.001	6.41	0.2	<0.001	<0.001	24.44
C00197387	<0.001	6.47	0.1	<0.001	<0.001	24.30
*Dup C00197367	<0.001	6.10	0.2	<0.001	<0.001	24.06
*Std OREAS 681	0.028	7.47	1.4	0.002	0.002	5.34
*Std OREAS 682	0.026	6.60	1.2	0.002	0.002	4.90
*Std OREAS 680	0.926	11.71	1.3	0.002	0.002	3.73
*Blk BLANK	<0.001	0.02	<0.1	<0.001	<0.001	0.02
*Std OREAS 681	0.027	7.59	1.5	0.002	0.002	5.27
*Std OREAS 680	0.911	11.88	1.3	0.002	0.002	3.66
*Blk BLANK	<0.001	<0.01	0.1	<0.001	<0.001	<0.01
*Rep C00197366	<0.001	0.64	4.1	<0.001	0.004	0.10
*Rep C00197387	0.001	6.32	0.2	<0.001	<0.001	23.84
*Std OREAS 682	0.027	6.83	1.3	0.002	0.002	4.93

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-C198/ 60 core
60

ANALYSIS REPORT BBM22-22026

Element Method	Mn GE_ICP90A50	Mo GE_ICP90A50	Ni GE_ICP90A50	P GE_ICP90A50	Pb GE_ICP90A50	Sb GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00197328	0.104	<0.001	0.225	0.02	<0.002	<0.005
C00197329	0.104	<0.001	0.220	0.01	<0.002	<0.005
C00197330	0.096	<0.001	0.214	0.01	<0.002	<0.005
C00197331	0.122	<0.001	0.120	0.05	<0.002	<0.005
C00197332	0.094	<0.001	0.217	<0.01	<0.002	<0.005
C00197333	0.095	<0.001	0.215	0.01	<0.002	<0.005
C00197334	0.094	<0.001	0.214	0.01	<0.002	<0.005
C00197335	0.093	<0.001	0.218	<0.01	<0.002	<0.005
C00197336	0.011	<0.001	<0.001	<0.01	<0.002	<0.005
C00197337	0.090	<0.001	0.215	<0.01	<0.002	<0.005
C00197338	0.104	<0.001	0.219	<0.01	<0.002	<0.005
C00197339	0.111	<0.001	0.222	<0.01	<0.002	<0.005
C00197340	0.099	<0.001	0.219	<0.01	<0.002	<0.005
C00197341	0.099	<0.001	0.236	<0.01	<0.002	<0.005
C00197342	0.114	<0.001	0.240	<0.01	<0.002	<0.005
C00197343	0.103	<0.001	0.217	0.01	<0.002	<0.005
C00197344	0.112	<0.001	0.232	<0.01	<0.002	<0.005
C00197345	0.101	<0.001	0.217	0.01	<0.002	<0.005
C00197346	0.114	<0.001	0.217	0.03	<0.002	<0.005
C00197347	0.102	<0.001	0.225	<0.01	<0.002	<0.005
C00197348	0.096	<0.001	0.226	<0.01	<0.002	<0.005
C00197349	0.102	<0.001	0.241	<0.01	<0.002	<0.005
C00197350	0.096	<0.001	0.242	<0.01	<0.002	<0.005
C00197351	0.012	<0.001	0.001	<0.01	<0.002	<0.005
C00197352	0.092	<0.001	0.239	<0.01	<0.002	<0.005
C00197353	0.098	<0.001	0.233	0.05	<0.002	<0.005
C00197354	0.101	<0.001	0.238	<0.01	<0.002	<0.005
C00197355	0.102	<0.001	0.247	<0.01	<0.002	<0.005
C00197356	0.103	<0.001	0.248	<0.01	<0.002	<0.005
C00197357	0.097	<0.001	0.248	<0.01	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-C198/ 60 core
60

ANALYSIS REPORT BBM22-22026

Element Method	Mn GE_ICP90A50	Mo GE_ICP90A50	Ni GE_ICP90A50	P GE_ICP90A50	Pb GE_ICP90A50	Sb GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00197358	0.098	<0.001	0.244	<0.01	<0.002	<0.005
C00197359	0.102	<0.001	0.245	0.02	<0.002	<0.005
C00197360	0.097	<0.001	0.256	0.01	<0.002	<0.005
C00197361	0.095	<0.001	0.239	<0.01	<0.002	<0.005
C00197362	0.092	<0.001	0.244	<0.01	<0.002	<0.005
C00197363	0.094	<0.001	0.243	0.01	<0.002	<0.005
C00197364	0.093	<0.001	0.240	<0.01	<0.002	<0.005
C00197365	0.102	<0.001	0.245	0.02	<0.002	<0.005
C00197366	0.012	<0.001	0.001	<0.01	<0.002	<0.005
C00197367	0.098	<0.001	0.232	0.01	<0.002	<0.005
C00197368	0.098	<0.001	0.244	0.02	<0.002	<0.005
C00197369	0.092	<0.001	0.234	<0.01	<0.002	<0.005
C00197370	0.090	<0.001	0.240	<0.01	<0.002	<0.005
C00197371	0.090	<0.001	0.242	<0.01	<0.002	<0.005
C00197372	0.093	<0.001	0.243	0.01	<0.002	<0.005
C00197373	0.090	<0.001	0.237	<0.01	<0.002	<0.005
C00197374	0.096	<0.001	0.242	<0.01	<0.002	<0.005
C00197375	0.091	<0.001	0.242	<0.01	<0.002	<0.005
C00197376	0.116	<0.001	0.219	0.02	<0.002	<0.005
C00197377	0.097	<0.001	0.244	<0.01	<0.002	<0.005
C00197378	0.110	<0.001	0.248	0.01	<0.002	<0.005
C00197379	0.100	<0.001	0.254	0.01	<0.002	<0.005
C00197380	0.099	<0.001	0.248	<0.01	<0.002	<0.005
C00197381	0.107	<0.001	0.249	<0.01	<0.002	<0.005
C00197382	0.106	<0.001	0.249	<0.01	<0.002	<0.005
C00197383	0.101	<0.001	0.245	<0.01	<0.002	<0.005
C00197384	0.098	<0.001	0.245	0.01	<0.002	<0.005
C00197385	0.097	<0.001	0.249	<0.01	<0.002	<0.005
C00197386	0.099	<0.001	0.250	<0.01	<0.002	<0.005
C00197387	0.100	<0.001	0.247	<0.01	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-C198/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-22026

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
*Dup C00197367	0.100	<0.001	0.235	0.01	<0.002	<0.005
*Std OREAS 681	0.135	<0.001	0.051	0.15	<0.002	<0.005
*Std OREAS 682	0.116	<0.001	0.057	0.09	<0.002	<0.005
*Std OREAS 680	0.126	<0.001	2.076	0.13	0.250	<0.005
*Blk BLANK	<0.001	<0.001	0.001	<0.01	<0.002	<0.005
*Std OREAS 681	0.136	<0.001	0.052	0.15	<0.002	<0.005
*Std OREAS 680	0.126	<0.001	2.102	0.13	0.255	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	<0.01	<0.002	<0.005
*Rep C00197366	0.012	<0.001	0.001	<0.01	<0.002	<0.005
*Rep C00197387	0.098	<0.001	0.241	<0.01	<0.002	<0.005
*Std OREAS 682	0.119	<0.001	0.058	0.12	<0.002	<0.005

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00197328	0.0007	16.4	<0.005	<0.001	0.05	0.005
C00197329	0.0008	16.2	<0.005	<0.001	0.05	0.005
C00197330	0.0008	16.2	<0.005	<0.001	0.06	0.005
C00197331	0.0020	21.9	<0.005	0.026	0.28	0.019
C00197332	0.0008	16.2	<0.005	<0.001	0.04	0.005
C00197333	0.0007	16.1	<0.005	<0.001	0.05	0.005
C00197334	0.0007	16.0	<0.005	<0.001	0.04	0.004
C00197335	0.0007	16.1	<0.005	<0.001	0.05	0.004
C00197336	<0.0005	26.5	<0.005	0.005	<0.01	<0.001
C00197337	0.0008	15.9	<0.005	<0.001	0.06	0.005
C00197338	0.0007	16.0	<0.005	<0.001	0.04	0.004
C00197339	0.0009	16.5	<0.005	<0.001	0.05	0.005
C00197340	0.0007	16.0	<0.005	<0.001	0.05	0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



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REI22-C-C198/ 60 core
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ANALYSIS REPORT BBM22-22026

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00197341	0.0007	16.1	<0.005	<0.001	0.04	0.005
C00197342	0.0007	15.8	<0.005	<0.001	0.05	0.005
C00197343	0.0007	16.7	<0.005	<0.001	0.06	0.005
C00197344	0.0007	16.2	<0.005	<0.001	0.05	0.006
C00197345	0.0008	16.1	<0.005	<0.001	0.06	0.005
C00197346	0.0012	21.6	<0.005	0.007	0.18	0.007
C00197347	0.0007	15.9	<0.005	<0.001	0.05	0.005
C00197348	0.0009	16.2	<0.005	<0.001	0.05	0.005
C00197349	0.0009	16.2	<0.005	<0.001	0.08	0.005
C00197350	0.0007	16.0	<0.005	<0.001	0.05	0.005
C00197351	<0.0005	27.0	<0.005	0.005	<0.01	<0.001
C00197352	0.0007	16.3	<0.005	<0.001	0.05	0.004
C00197353	0.0007	16.3	<0.005	0.001	0.05	0.004
C00197354	0.0007	16.3	<0.005	<0.001	0.05	0.004
C00197355	0.0007	16.4	<0.005	<0.001	0.04	0.004
C00197356	0.0007	16.4	<0.005	<0.001	0.04	0.004
C00197357	0.0006	16.2	<0.005	<0.001	0.04	0.004
C00197358	0.0006	16.4	<0.005	<0.001	0.04	0.004
C00197359	0.0007	16.4	<0.005	<0.001	0.05	0.005
C00197360	0.0007	16.3	<0.005	<0.001	0.05	0.005
C00197361	0.0007	16.4	<0.005	<0.001	0.04	0.005
C00197362	0.0006	16.2	<0.005	<0.001	0.04	0.004
C00197363	0.0006	16.3	<0.005	<0.001	0.04	0.004
C00197364	0.0006	16.1	<0.005	<0.001	0.04	0.003
C00197365	0.0006	16.2	<0.005	<0.001	0.04	0.004
C00197366	<0.0005	27.0	<0.005	0.005	<0.01	<0.001
C00197367	0.0006	16.2	<0.005	<0.001	0.05	0.004
C00197368	0.0006	16.3	<0.005	<0.001	0.04	0.004
C00197369	0.0006	16.0	<0.005	<0.001	0.04	0.005
C00197370	0.0006	16.0	<0.005	<0.001	0.04	0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-C198/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-22026

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00197371	0.0006	16.2	<0.005	<0.001	0.04	0.005
C00197372	0.0007	16.7	<0.005	<0.001	0.04	0.005
C00197373	0.0006	16.2	<0.005	<0.001	0.04	0.005
C00197374	0.0006	16.2	<0.005	<0.001	0.04	0.005
C00197375	0.0006	16.2	<0.005	<0.001	0.04	0.005
C00197376	0.0012	22.4	<0.005	0.007	0.18	0.007
C00197377	0.0006	16.3	<0.005	<0.001	0.04	0.005
C00197378	0.0005	16.1	<0.005	<0.001	0.04	0.005
C00197379	0.0006	16.2	<0.005	<0.001	0.04	0.004
C00197380	0.0006	16.1	<0.005	<0.001	0.03	0.005
C00197381	0.0005	16.1	<0.005	<0.001	0.03	0.005
C00197382	0.0006	15.8	<0.005	<0.001	0.03	0.005
C00197383	0.0006	16.1	<0.005	<0.001	0.03	0.005
C00197384	0.0006	16.1	<0.005	<0.001	0.04	0.004
C00197385	0.0006	16.3	<0.005	<0.001	0.04	0.004
C00197386	0.0006	16.4	<0.005	<0.001	0.04	0.004
C00197387	0.0006	16.2	<0.005	<0.001	0.04	0.004
*Dup C00197367	0.0006	16.2	<0.005	<0.001	0.04	0.004
*Std OREAS 681	0.0027	23.2	<0.005	0.049	0.59	0.026
*Std OREAS 682	0.0023	22.3	<0.005	0.043	0.49	0.023
*Std OREAS 680	0.0022	19.6	<0.005	0.043	0.50	0.023
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	0.01	<0.001
*Std OREAS 681	0.0027	23.5	<0.005	0.047	0.59	0.026
*Std OREAS 680	0.0022	19.9	<0.005	0.042	0.52	0.023
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001
*Rep C00197366	<0.0005	26.9	<0.005	0.005	<0.01	<0.001
*Rep C00197387	0.0006	16.0	<0.005	<0.001	0.04	0.004
*Std OREAS 682	0.0023	23.1	<0.005	0.046	0.51	0.023

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

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REI22-C-C198/ 60 core
60

ANALYSIS REPORT BBM22-22026

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
C00197328	<0.005	<0.0005	0.007	0.027	-
C00197329	<0.005	<0.0005	0.008	0.037	-
C00197330	<0.005	<0.0005	0.006	0.023	-
C00197331	<0.005	0.0008	0.009	0.201	-
C00197332	<0.005	<0.0005	0.006	0.021	2.70
C00197333	<0.005	<0.0005	0.005	0.015	-
C00197334	<0.005	<0.0005	0.006	0.019	-
C00197335	<0.005	<0.0005	0.005	0.020	-
C00197336	<0.005	<0.0005	0.002	<0.005	-
C00197337	<0.005	<0.0005	0.005	0.020	-
C00197338	<0.005	<0.0005	0.006	0.025	-
C00197339	<0.005	<0.0005	0.010	0.021	-
C00197340	<0.005	<0.0005	0.006	0.018	-
C00197341	<0.005	<0.0005	0.006	0.024	-
C00197342	<0.005	<0.0005	0.007	0.034	-
C00197343	<0.005	<0.0005	0.006	0.066	-
C00197344	<0.005	<0.0005	0.008	0.049	-
C00197345	<0.005	<0.0005	0.006	0.047	-
C00197346	<0.005	0.0010	0.011	0.307	-
C00197347	<0.005	<0.0005	0.005	0.025	-
C00197348	<0.005	<0.0005	0.006	0.018	-
C00197349	<0.005	<0.0005	0.006	0.032	-
C00197350	<0.005	<0.0005	0.006	0.023	-
C00197351	<0.005	<0.0005	0.003	0.005	-
C00197352	<0.005	<0.0005	0.006	0.024	-
C00197353	<0.005	<0.0005	0.007	0.032	-
C00197354	<0.005	<0.0005	0.006	0.035	-
C00197355	<0.005	<0.0005	0.006	0.032	-
C00197356	<0.005	<0.0005	0.015	0.032	-
C00197357	<0.005	<0.0005	0.006	0.028	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-C198/ 60 core
60

ANALYSIS REPORT BBM22-22026

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
C00197358	<0.005	<0.0005	0.006	0.029	-
C00197359	<0.005	<0.0005	0.007	0.028	-
C00197360	<0.005	<0.0005	0.006	0.027	-
C00197361	<0.005	<0.0005	0.006	0.028	-
C00197362	<0.005	<0.0005	0.006	0.024	-
C00197363	<0.005	<0.0005	0.006	0.022	-
C00197364	<0.005	<0.0005	0.006	0.028	2.69
C00197365	<0.005	<0.0005	0.007	0.034	-
C00197366	<0.005	<0.0005	0.003	<0.005	-
C00197367	<0.005	<0.0005	0.006	0.033	-
C00197368	<0.005	<0.0005	0.006	0.040	-
C00197369	<0.005	<0.0005	0.006	0.047	-
C00197370	<0.005	<0.0005	0.006	0.037	-
C00197371	<0.005	<0.0005	0.006	0.040	-
C00197372	<0.005	<0.0005	0.007	0.039	-
C00197373	<0.005	<0.0005	0.010	0.038	-
C00197374	<0.005	<0.0005	0.006	0.042	-
C00197375	<0.005	<0.0005	0.006	0.039	-
C00197376	<0.005	0.0010	0.011	0.319	-
C00197377	<0.005	<0.0005	0.007	0.042	-
C00197378	<0.005	<0.0005	0.008	0.046	-
C00197379	<0.005	<0.0005	0.007	0.044	-
C00197380	<0.005	<0.0005	0.007	0.043	-
C00197381	<0.005	<0.0005	0.008	0.044	-
C00197382	<0.005	<0.0005	0.007	0.044	-
C00197383	<0.005	<0.0005	0.007	0.045	-
C00197384	<0.005	<0.0005	0.006	0.050	-
C00197385	<0.005	<0.0005	0.006	0.043	-
C00197386	<0.005	<0.0005	0.006	0.045	-
C00197387	<0.005	<0.0005	0.006	0.048	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-C198/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-22026

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
*Dup C00197367	<0.005	<0.0005	0.006	0.034	-
*Std OREAS 681	<0.005	0.0018	0.009	-	-
*Std OREAS 682	<0.005	0.0015	0.008	-	-
*Std OREAS 680	<0.005	0.0015	0.222	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-
*Std GS314-2	-	-	-	2.567	-
*Blk BLANK	-	-	-	<0.005	-
*Std GS314-5	-	-	-	0.110	-
*Blk BLANK	-	-	-	<0.005	-
*Rep C00197352	-	-	-	0.025	-
*Std OREAS 681	<0.005	0.0017	0.009	-	-
*Std OREAS 680	<0.005	0.0015	0.236	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-
*Rep C00197366	<0.005	<0.0005	0.003	-	-
*Rep C00197387	<0.005	<0.0005	0.006	-	-
*Std OREAS 682	<0.005	0.0015	0.009	-	-
*Std GS314-2	-	-	-	2.602	-
*Blk BLANK	-	-	-	<0.005	-
*Rep C00197382	-	-	-	0.044	-
*Std GS314-5	-	-	-	0.109	-
*Blk BLANK	-	-	-	<0.005	-

SGS Canada Minerals Burnaby conforms to the requirements of ISO/IEC17025 for specific tests as listed on their scope of accreditation found at <https://www.scc.ca/en/search/laboratories/sgs>
 Tests and Elements marked with an "@" symbol in the report denote ISO/IEC17025 accreditation.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



ANALYSIS REPORT BBM22-22027

To CANADA NICKEL COMPANY INC
EDWIN ESCARRAGA
130 KING STREET WEST SUITE 1900
FIRST CANADIAN PLACE EXHANGER TOWER
TORONTO M5X 1E3
ON
CANADA

Order Number	PO#	Date Received	28-Sep-2022
Submission Number	REI22-C-C199/ 60 core	Date Analysed	01-Nov-2022 - 21-Dec-2022
Number of Samples	60	Date Completed	21-Dec-2022
		SGS Order Number	BBM22-22027

Methods Summary

Number of Sample	Method Code	Description
60	G_WGH_KG	Weight of samples received
60	GE_FAI31V5	Au, Pt, Pd, FAS, exploration grade, ICP-AES, 30g-5mL
60	GE_ICP90A50	Na2O2 Fusion, HNO3, ICPAES
60	GE_CSA06V	Total Sulphur and Carbon, IR Combustion
1	GS_PHY18V	Bulk Density (BD), Immersion, non-waxed (subcontracted)

Comments

Preparation of samples was performed at the SGS Lakefield site.

Analysis of samples was performed at the SGS Burnaby site.

Authorised Signatory

John Chiang
Laboratory Operations Manager



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WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

22-Dec-2022 12:45AM BBM_U0033708139

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MIN-M_COA_ROW-Last Modified Date: 05-Nov-2019



Order Number PO#
 Submission Number REI22-C-C199/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-22027

Element Method Lower Limit Upper Limit Unit	Wtkg G_WGH_KG 0.01 -- kg	Au GE_FAI31V5 5 10,000 ppb	Pt GE_FAI31V5 10 10,000 ppb	Pd GE_FAI31V5 5 10,000 ppb	Al GE_ICP90A50 0.01 25 %	As GE_ICP90A50 0.003 10 %
C00197388	3.36	<5	<10	5	0.76	<0.003
C00197389	3.63	<5	<10	8	0.67	<0.003
C00197390	2.38	<5	<10	5	0.63	<0.003
C00197391	0.09	6	<10	11	3.74	0.014
C00197392	3.43	<5	<10	7	0.65	<0.003
C00197393	3.11	<5	10	11	0.60	<0.003
C00197394	3.46	<5	<10	6	0.69	<0.003
C00197395	3.13	<5	10	7	0.61	<0.003
C00197396	0.39	<5	<10	<5	12.30	<0.003
C00197397	3.58	<5	10	12	0.67	<0.003
C00197398	2.43	<5	<10	11	0.78	<0.003
C00197399	2.91	<5	<10	5	0.71	<0.003
C00197400	3.02	<5	<10	5	0.56	<0.003
C00197401	2.98	<5	<10	<5	0.73	<0.003
C00197402	2.69	<5	<10	<5	0.64	<0.003
C00197403	2.82	<5	<10	<5	0.69	<0.003
C00197404	2.96	<5	<10	9	0.72	<0.003
C00197405	3.12	<5	<10	7	0.73	<0.003
C00197406	0.10	224	1790	880	7.10	<0.003
C00197407	3.04	<5	<10	6	0.60	<0.003
C00197408	2.98	<5	<10	5	0.70	<0.003
C00197409	2.86	<5	<10	6	0.69	<0.003
C00197410	2.99	<5	<10	<5	0.75	<0.003
C00197411	0.37	<5	<10	<5	11.84	<0.003
C00197412	2.98	<5	<10	8	0.72	<0.003
C00197413	3.03	<5	<10	<5	0.71	<0.003
C00197414	3.08	<5	<10	<5	0.76	<0.003
C00197415	2.65	<5	<10	<5	0.69	<0.003
C00197416	-	<5	<10	<5	0.67	<0.003
C00197417	2.87	<5	<10	<5	0.66	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-C199/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-22027

Element Method	Wtkg G_WGH_KG	Au GE_FAI31V5	Pt GE_FAI31V5	Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
C00197418	3.06	<5	<10	<5	0.67	<0.003
C00197419	3.15	<5	<10	<5	0.69	<0.003
C00197420	2.89	<5	<10	<5	0.63	<0.003
C00197421	3.16	<5	<10	<5	0.66	<0.003
C00197422	3.22	<5	<10	<5	0.61	<0.003
C00197423	3.11	<5	<10	<5	0.68	<0.003
C00197424	3.07	<5	20	5	0.54	<0.003
C00197425	2.80	<5	<10	<5	0.71	<0.003
C00197426	0.36	<5	<10	<5	11.90	<0.003
C00197427	3.08	6	10	6	1.01	<0.003
C00197428	2.82	<5	<10	<5	0.82	<0.003
C00197429	3.35	<5	<10	<5	0.64	<0.003
C00197430	3.18	<5	<10	<5	0.63	<0.003
C00197431	-	<5	<10	<5	0.65	<0.003
C00197432	3.72	<5	<10	<5	0.70	0.004
C00197433	2.15	<5	<10	<5	0.63	0.006
C00197434	2.16	<5	<10	<5	0.58	0.007
C00197435	1.95	<5	<10	<5	0.68	0.005
C00197436	0.09	11	<10	11	3.69	0.015
C00197437	2.05	<5	<10	<5	0.66	<0.003
C00197438	3.25	6	<10	<5	0.67	<0.003
C00197439	3.53	<5	<10	7	0.69	<0.003
C00197440	3.41	<5	10	14	0.77	<0.003
C00197441	3.22	<5	<10	7	0.83	<0.003
C00197442	3.93	<5	<10	<5	0.70	<0.003
C00197443	3.09	<5	<10	<5	0.71	<0.003
C00197444	3.21	<5	<10	<5	0.71	<0.003
C00197445	3.53	<5	<10	<5	0.75	<0.003
C00197446	-	<5	<10	<5	0.72	<0.003
C00197447	2.99	<5	<10	<5	0.71	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-C199/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-22027

Element Method Lower Limit Upper Limit Unit	Wtkg G_WGH_KG 0.01 -- kg	Au GE_FAI31V5 5 10,000 ppb	Pt GE_FAI31V5 10 10,000 ppb	Pd GE_FAI31V5 5 10,000 ppb	Al GE_ICP90A50 0.01 25 %	As GE_ICP90A50 0.003 10 %
*Dup C00197427	-	<5	<10	<5	0.92	<0.003
*Rep C00197435	-	<5	<10	<5	-	-
*Std OREAS 45h	-	39	80	124	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Std OREAS 681	-	54	540	248	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Rep C00197397	-	-	-	-	0.69	<0.003
*Rep C00197410	-	-	-	-	0.74	<0.003
*Std OREAS 682	-	-	-	-	8.61	<0.003
*Blk BLANK	-	-	-	-	<0.01	<0.003
*Std OREAS 681	-	-	-	-	7.75	<0.003
*Std OREAS 680	-	-	-	-	6.92	0.011
*Std OREAS 681	-	-	-	-	7.87	<0.003
*Std OREAS 680	-	-	-	-	7.02	0.011
*Blk BLANK	-	-	-	-	<0.01	<0.003
*Std OREAS 682	-	-	-	-	8.78	<0.003
*Blk BLANK	-	<5	<10	<5	-	-
*Std OREAS 45h	-	42	90	137	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Std OREAS 45f	-	19	40	55	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Std CDN-PGMS-27	-	4780	1320	2050	-	-
*Std OREAS 45h	-	43	90	129	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Std OREAS 681	-	56	530	246	-	-
*Rep C00197417	-	<5	<10	<5	-	-
*Std OREAS 680	-	-	-	-	7.13	0.011
*Std OREAS 681	-	-	-	-	7.91	<0.003
*Std OREAS 682	-	-	-	-	8.96	<0.003
*Blk BLANK	-	-	-	-	<0.01	<0.003

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-C199/ 60 core
60

ANALYSIS REPORT BBM22-22027

Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
C00197388	<0.001	<0.0005	1.4	<0.001	0.012	0.796
C00197389	<0.001	<0.0005	0.4	<0.001	0.012	0.867
C00197390	<0.001	<0.0005	0.3	<0.001	0.012	0.878
C00197391	0.020	<0.0005	3.1	<0.001	0.008	0.125
C00197392	<0.001	<0.0005	1.7	<0.001	0.012	0.933
C00197393	<0.001	<0.0005	0.9	<0.001	0.012	0.977
C00197394	<0.001	<0.0005	2.1	<0.001	0.011	0.740
C00197395	<0.001	<0.0005	0.7	<0.001	0.011	0.954
C00197396	0.002	<0.0005	0.3	<0.001	<0.001	0.013
C00197397	0.001	<0.0005	0.7	<0.001	0.012	0.966
C00197398	<0.001	<0.0005	0.9	<0.001	0.012	0.981
C00197399	<0.001	<0.0005	0.8	<0.001	0.011	0.831
C00197400	<0.001	<0.0005	0.6	<0.001	0.011	0.991
C00197401	<0.001	<0.0005	0.7	<0.001	0.012	1.011
C00197402	<0.001	<0.0005	0.6	<0.001	0.013	0.961
C00197403	0.002	<0.0005	1.1	<0.001	0.011	1.009
C00197404	0.002	<0.0005	0.3	<0.001	0.011	1.085
C00197405	0.002	<0.0005	1.1	<0.001	0.012	0.943
C00197406	0.018	<0.0005	5.2	<0.001	0.009	0.988
C00197407	0.002	<0.0005	2.1	<0.001	0.011	0.899
C00197408	0.001	<0.0005	0.9	<0.001	0.012	1.195
C00197409	0.013	<0.0005	0.9	<0.001	0.012	1.088
C00197410	0.002	<0.0005	1.7	<0.001	0.012	1.060
C00197411	0.002	<0.0005	0.3	<0.001	<0.001	0.013
C00197412	0.002	<0.0005	1.2	<0.001	0.012	1.084
C00197413	0.007	<0.0005	2.3	<0.001	0.011	1.099
C00197414	0.002	<0.0005	0.9	<0.001	0.012	1.183
C00197415	0.001	<0.0005	0.5	<0.001	0.012	1.181
C00197416	0.002	<0.0005	0.5	<0.001	0.012	1.163
C00197417	0.002	<0.0005	0.9	<0.001	0.012	1.110

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-C199/ 60 core
60

ANALYSIS REPORT BBM22-22027

Element Method Lower Limit Upper Limit Unit	Ba GE_ICP90A50 0.001 5 %	Be GE_ICP90A50 0.0005 2.5 %	Ca GE_ICP90A50 0.1 25 %	Cd GE_ICP90A50 0.001 5 %	Co GE_ICP90A50 0.001 5 %	Cr GE_ICP90A50 0.001 5 %
C00197418	0.002	<0.0005	0.7	<0.001	0.012	1.140
C00197419	0.001	<0.0005	1.3	<0.001	0.012	1.131
C00197420	0.007	<0.0005	1.9	<0.001	0.011	1.060
C00197421	<0.001	<0.0005	0.8	<0.001	0.012	1.127
C00197422	0.001	<0.0005	1.3	<0.001	0.011	1.073
C00197423	0.001	<0.0005	1.8	<0.001	0.011	1.019
C00197424	0.001	<0.0005	1.2	<0.001	0.012	1.105
C00197425	0.002	<0.0005	3.0	<0.001	0.011	0.993
C00197426	0.002	<0.0005	0.3	<0.001	<0.001	0.012
C00197427	0.001	<0.0005	3.0	<0.001	0.012	2.579
C00197428	<0.001	<0.0005	1.3	<0.001	0.011	1.133
C00197429	0.001	<0.0005	1.7	<0.001	0.011	1.101
C00197430	0.002	<0.0005	2.4	<0.001	0.012	1.148
C00197431	0.002	<0.0005	2.3	<0.001	0.012	1.109
C00197432	0.002	<0.0005	1.6	<0.001	0.012	0.956
C00197433	0.002	<0.0005	2.0	<0.001	0.011	1.187
C00197434	0.003	<0.0005	2.7	<0.001	0.012	1.044
C00197435	0.003	<0.0005	1.7	<0.001	0.011	1.096
C00197436	0.020	<0.0005	3.0	<0.001	0.008	0.127
C00197437	0.002	<0.0005	1.9	<0.001	0.011	1.093
C00197438	0.002	<0.0005	2.6	<0.001	0.011	1.076
C00197439	<0.001	<0.0005	0.7	<0.001	0.011	1.069
C00197440	<0.001	<0.0005	0.8	<0.001	0.011	1.131
C00197441	0.001	<0.0005	1.1	<0.001	0.011	1.154
C00197442	0.001	<0.0005	0.9	<0.001	0.011	1.167
C00197443	<0.001	<0.0005	1.3	<0.001	0.011	1.057
C00197444	0.001	<0.0005	0.9	<0.001	0.011	1.045
C00197445	<0.001	<0.0005	1.1	<0.001	0.011	1.088
C00197446	<0.001	<0.0005	1.3	<0.001	0.011	1.022
C00197447	0.001	<0.0005	1.7	<0.001	0.011	1.021

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-C199/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-22027

Element	Ba	Be	Ca	Cd	Co	Cr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
*Dup C00197427	0.001	<0.0005	2.8	<0.001	0.012	2.192
*Rep C00197397	<0.001	<0.0005	0.7	<0.001	0.012	1.035
*Rep C00197410	0.002	<0.0005	1.7	<0.001	0.012	1.039
*Std OREAS 682	0.037	<0.0005	6.4	<0.001	0.005	0.366
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	<0.001
*Std OREAS 681	0.042	<0.0005	6.0	<0.001	0.005	0.223
*Std OREAS 680	0.065	<0.0005	5.6	<0.001	0.033	0.213
*Std OREAS 681	0.042	<0.0005	6.2	<0.001	0.006	0.226
*Std OREAS 680	0.066	<0.0005	5.7	<0.001	0.032	0.213
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	0.001
*Std OREAS 682	0.038	<0.0005	6.5	<0.001	0.005	0.364
*Std OREAS 680	0.066	<0.0005	5.8	<0.001	0.033	0.211
*Std OREAS 681	0.043	<0.0005	6.2	<0.001	0.005	0.217
*Std OREAS 682	0.038	<0.0005	6.7	<0.001	0.005	0.368
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	<0.001

Element	Cu	Fe	K	La	Li	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00197388	<0.001	6.11	0.2	<0.001	<0.001	23.24
C00197389	<0.001	5.82	0.2	<0.001	<0.001	24.62
C00197390	<0.001	6.07	0.1	<0.001	<0.001	24.46
C00197391	0.005	5.51	0.7	0.002	0.004	13.63
C00197392	0.001	5.91	0.2	<0.001	<0.001	23.29
C00197393	<0.001	6.28	0.2	<0.001	<0.001	24.33
C00197394	<0.001	6.06	0.2	<0.001	<0.001	23.51
C00197395	0.001	5.60	0.2	<0.001	<0.001	24.24
C00197396	<0.001	0.63	4.2	<0.001	0.004	0.09

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-C199/ 60 core
60

ANALYSIS REPORT BBM22-22027

Element Method Lower Limit Upper Limit Unit	Cu GE_ICP90A50 0.001 5 %	Fe GE_ICP90A50 0.01 25 %	K GE_ICP90A50 0.1 25 %	La GE_ICP90A50 0.001 5 %	Li GE_ICP90A50 0.001 5 %	Mg GE_ICP90A50 0.01 25 %
C00197397	<0.001	5.95	<0.1	<0.001	<0.001	23.47
C00197398	<0.001	6.44	<0.1	<0.001	<0.001	22.59
C00197399	<0.001	5.59	0.1	<0.001	<0.001	23.03
C00197400	<0.001	5.44	0.1	<0.001	<0.001	24.12
C00197401	<0.001	5.57	0.1	<0.001	<0.001	23.23
C00197402	0.002	6.20	<0.1	<0.001	<0.001	23.54
C00197403	<0.001	5.78	0.1	<0.001	<0.001	22.69
C00197404	<0.001	5.23	0.1	<0.001	<0.001	23.58
C00197405	0.001	6.41	<0.1	<0.001	<0.001	22.64
C00197406	0.042	7.30	0.6	<0.001	0.002	8.49
C00197407	0.001	5.12	0.1	<0.001	<0.001	22.59
C00197408	<0.001	5.19	0.1	<0.001	<0.001	23.33
C00197409	0.001	5.90	0.1	<0.001	<0.001	22.76
C00197410	<0.001	6.20	<0.1	<0.001	<0.001	22.37
C00197411	<0.001	0.59	3.9	<0.001	0.004	0.10
C00197412	<0.001	5.79	0.1	<0.001	0.001	23.05
C00197413	<0.001	5.30	0.1	<0.001	0.001	22.16
C00197414	<0.001	5.87	0.1	<0.001	<0.001	22.91
C00197415	0.001	5.59	0.1	<0.001	0.001	23.43
C00197416	<0.001	5.50	0.1	<0.001	<0.001	23.26
C00197417	<0.001	5.38	<0.1	<0.001	<0.001	23.91
C00197418	0.001	5.12	0.1	<0.001	0.001	23.56
C00197419	<0.001	5.57	<0.1	<0.001	<0.001	22.63
C00197420	<0.001	5.58	<0.1	<0.001	<0.001	22.38
C00197421	<0.001	5.78	0.1	<0.001	<0.001	22.73
C00197422	<0.001	5.63	0.1	<0.001	0.001	22.71
C00197423	<0.001	5.62	0.1	<0.001	<0.001	22.35
C00197424	<0.001	5.53	0.1	<0.001	0.001	22.41
C00197425	<0.001	6.06	0.1	<0.001	<0.001	20.76
C00197426	<0.001	0.57	3.9	<0.001	0.004	0.08

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-C199/ 60 core
60

ANALYSIS REPORT BBM22-22027

Element Method Lower Limit Upper Limit Unit	Cu GE_ICP90A50 0.001 5 %	Fe GE_ICP90A50 0.01 25 %	K GE_ICP90A50 0.1 25 %	La GE_ICP90A50 0.001 5 %	Li GE_ICP90A50 0.001 5 %	Mg GE_ICP90A50 0.01 25 %
C00197427	<0.001	5.71	<0.1	<0.001	0.001	20.22
C00197428	<0.001	5.25	0.1	<0.001	0.001	22.32
C00197429	<0.001	5.41	<0.1	<0.001	<0.001	22.13
C00197430	0.002	5.81	<0.1	<0.001	0.001	21.60
C00197431	0.002	5.98	<0.1	<0.001	<0.001	21.40
C00197432	0.004	6.81	0.1	<0.001	0.001	20.92
C00197433	0.003	5.29	<0.1	<0.001	0.001	21.52
C00197434	0.004	5.74	<0.1	<0.001	0.001	20.98
C00197435	<0.001	5.34	0.1	<0.001	0.001	21.39
C00197436	0.005	5.44	0.6	0.001	0.004	13.28
C00197437	<0.001	5.50	<0.1	<0.001	0.001	21.50
C00197438	<0.001	5.48	<0.1	<0.001	<0.001	21.34
C00197439	<0.001	5.20	<0.1	<0.001	0.001	22.48
C00197440	<0.001	5.37	<0.1	<0.001	0.001	22.15
C00197441	<0.001	5.30	<0.1	<0.001	0.001	22.12
C00197442	<0.001	5.14	<0.1	<0.001	0.001	22.34
C00197443	0.001	6.04	<0.1	<0.001	0.001	21.88
C00197444	<0.001	5.11	0.1	<0.001	0.001	21.83
C00197445	0.001	5.75	<0.1	<0.001	<0.001	23.42
C00197446	<0.001	5.65	<0.1	<0.001	<0.001	23.06
C00197447	0.003	5.54	<0.1	<0.001	<0.001	22.96
*Dup C00197427	<0.001	5.62	0.1	<0.001	<0.001	20.68
*Rep C00197397	<0.001	5.96	0.1	<0.001	<0.001	23.31
*Rep C00197410	<0.001	6.09	0.1	<0.001	0.001	22.04
*Std OREAS 682	0.027	6.72	1.2	0.002	0.002	4.78
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	<0.01
*Std OREAS 681	0.028	7.38	1.4	0.002	0.002	5.04
*Std OREAS 680	0.918	11.62	1.2	0.002	0.002	3.54
*Std OREAS 681	0.027	7.59	1.5	0.002	0.002	5.27
*Std OREAS 680	0.911	11.88	1.3	0.002	0.002	3.66

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-C199/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-22027

Element	Cu	Fe	K	La	Li	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
*Blk BLANK	<0.001	<0.01	0.1	<0.001	<0.001	<0.01
*Std OREAS 682	0.027	6.83	1.3	0.002	0.002	4.93
*Std OREAS 680	0.900	12.02	1.2	0.002	0.001	3.71
*Std OREAS 681	0.027	7.54	1.3	0.002	0.001	5.25
*Std OREAS 682	0.026	6.96	1.2	0.002	0.001	5.04
*Blk BLANK	<0.001	<0.01	<0.1	<0.001	<0.001	<0.01

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00197388	0.095	<0.001	0.222	<0.01	<0.002	<0.005
C00197389	0.103	<0.001	0.252	<0.01	<0.002	<0.005
C00197390	0.100	<0.001	0.246	<0.01	<0.002	<0.005
C00197391	0.115	<0.001	0.217	0.03	<0.002	<0.005
C00197392	0.097	<0.001	0.231	<0.01	<0.002	<0.005
C00197393	0.106	<0.001	0.244	<0.01	<0.002	<0.005
C00197394	0.118	<0.001	0.189	<0.01	<0.002	<0.005
C00197395	0.109	<0.001	0.236	<0.01	<0.002	<0.005
C00197396	0.013	<0.001	<0.001	<0.01	<0.002	<0.005
C00197397	0.103	<0.001	0.253	<0.01	<0.002	<0.005
C00197398	0.101	<0.001	0.233	<0.01	<0.002	<0.005
C00197399	0.091	<0.001	0.228	<0.01	<0.002	<0.005
C00197400	0.098	<0.001	0.247	<0.01	<0.002	<0.005
C00197401	0.099	<0.001	0.252	<0.01	<0.002	<0.005
C00197402	0.106	<0.001	0.245	<0.01	<0.002	<0.005
C00197403	0.102	<0.001	0.225	0.01	<0.002	<0.005
C00197404	0.104	<0.001	0.261	<0.01	<0.002	<0.005
C00197405	0.092	<0.001	0.220	0.01	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-C199/ 60 core
60

ANALYSIS REPORT BBM22-22027

Element Method	Mn GE_ICP90A50	Mo GE_ICP90A50	Ni GE_ICP90A50	P GE_ICP90A50	Pb GE_ICP90A50	Sb GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00197406	0.123	<0.001	0.122	0.06	<0.002	<0.005
C00197407	0.091	<0.001	0.209	<0.01	<0.002	<0.005
C00197408	0.093	<0.001	0.259	<0.01	<0.002	<0.005
C00197409	0.095	<0.001	0.242	<0.01	<0.002	<0.005
C00197410	0.089	<0.001	0.232	0.02	<0.002	<0.005
C00197411	0.012	<0.001	0.001	<0.01	<0.002	<0.005
C00197412	0.084	<0.001	0.246	0.02	<0.002	<0.005
C00197413	0.096	<0.001	0.224	<0.01	<0.002	<0.005
C00197414	0.094	<0.001	0.250	<0.01	<0.002	<0.005
C00197415	0.088	<0.001	0.253	<0.01	<0.002	<0.005
C00197416	0.088	<0.001	0.258	0.01	<0.002	<0.005
C00197417	0.096	<0.001	0.250	0.01	<0.002	<0.005
C00197418	0.094	<0.001	0.251	0.01	<0.002	<0.005
C00197419	0.094	<0.001	0.243	<0.01	<0.002	<0.005
C00197420	0.092	<0.001	0.214	<0.01	<0.002	<0.005
C00197421	0.087	<0.001	0.257	<0.01	<0.002	<0.005
C00197422	0.086	<0.001	0.245	<0.01	<0.002	<0.005
C00197423	0.084	<0.001	0.230	<0.01	<0.002	<0.005
C00197424	0.080	<0.001	0.243	<0.01	<0.002	<0.005
C00197425	0.097	<0.001	0.207	<0.01	<0.002	<0.005
C00197426	0.012	<0.001	0.001	<0.01	<0.002	<0.005
C00197427	0.114	<0.001	0.220	0.01	<0.002	<0.005
C00197428	0.096	<0.001	0.238	<0.01	<0.002	<0.005
C00197429	0.078	<0.001	0.227	<0.01	<0.002	<0.005
C00197430	0.111	<0.001	0.245	<0.01	<0.002	<0.005
C00197431	0.105	<0.001	0.231	0.01	<0.002	<0.005
C00197432	0.081	<0.001	0.218	<0.01	<0.002	<0.005
C00197433	0.122	<0.001	0.245	<0.01	<0.002	<0.005
C00197434	0.117	<0.001	0.226	0.01	<0.002	<0.005
C00197435	0.081	<0.001	0.238	<0.01	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-C199/ 60 core
60

ANALYSIS REPORT BBM22-22027

Element Method	Mn GE_ICP90A50	Mo GE_ICP90A50	Ni GE_ICP90A50	P GE_ICP90A50	Pb GE_ICP90A50	Sb GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00197436	0.115	<0.001	0.220	0.03	<0.002	<0.005
C00197437	0.085	<0.001	0.242	<0.01	<0.002	<0.005
C00197438	0.092	<0.001	0.234	<0.01	<0.002	<0.005
C00197439	0.093	<0.001	0.239	<0.01	<0.002	<0.005
C00197440	0.084	<0.001	0.242	<0.01	<0.002	<0.005
C00197441	0.085	<0.001	0.241	<0.01	<0.002	<0.005
C00197442	0.085	<0.001	0.248	<0.01	<0.002	<0.005
C00197443	0.090	<0.001	0.233	<0.01	<0.002	<0.005
C00197444	0.091	<0.001	0.233	<0.01	<0.002	<0.005
C00197445	0.093	<0.001	0.243	<0.01	<0.002	<0.005
C00197446	0.085	<0.001	0.234	<0.01	<0.002	<0.005
C00197447	0.094	<0.001	0.243	<0.01	<0.002	<0.005
*Dup C00197427	0.105	<0.001	0.223	<0.01	<0.002	<0.005
*Rep C00197397	0.104	<0.001	0.252	0.01	<0.002	<0.005
*Rep C00197410	0.088	<0.001	0.227	<0.01	<0.002	<0.005
*Std OREAS 682	0.119	<0.001	0.058	0.12	<0.002	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	<0.01	<0.002	<0.005
*Std OREAS 681	0.133	<0.001	0.051	0.14	<0.002	<0.005
*Std OREAS 680	0.124	<0.001	2.094	0.13	0.253	<0.005
*Std OREAS 681	0.136	<0.001	0.052	0.15	<0.002	<0.005
*Std OREAS 680	0.126	<0.001	2.102	0.13	0.255	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	<0.01	<0.002	<0.005
*Std OREAS 682	0.119	<0.001	0.058	0.12	<0.002	<0.005
*Std OREAS 680	0.126	<0.001	2.126	0.13	0.257	<0.005
*Std OREAS 681	0.134	<0.001	0.051	0.14	<0.002	<0.005
*Std OREAS 682	0.122	<0.001	0.059	0.12	<0.002	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	<0.01	<0.002	<0.005

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-C199/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-22027

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00197388	0.0006	16.0	<0.005	0.003	0.04	0.004
C00197389	0.0006	16.3	<0.005	<0.001	0.04	0.004
C00197390	0.0007	16.3	<0.005	<0.001	0.03	0.004
C00197391	0.0012	22.0	<0.005	0.007	0.19	0.007
C00197392	0.0006	15.4	<0.005	0.001	0.03	0.004
C00197393	0.0006	15.7	<0.005	0.002	0.03	0.004
C00197394	0.0007	15.8	<0.005	<0.001	0.03	0.004
C00197395	0.0006	15.7	<0.005	0.001	0.03	0.004
C00197396	<0.0005	27.3	<0.005	0.005	<0.01	<0.001
C00197397	0.0006	15.5	<0.005	0.002	0.03	0.004
C00197398	0.0006	15.7	<0.005	0.001	0.04	0.004
C00197399	0.0006	16.0	<0.005	0.001	0.04	0.004
C00197400	0.0006	15.7	<0.005	0.001	0.03	0.004
C00197401	0.0006	15.6	<0.005	<0.001	0.04	0.004
C00197402	0.0006	15.7	<0.005	<0.001	0.04	0.004
C00197403	0.0006	15.8	<0.005	0.001	0.04	0.004
C00197404	0.0006	16.0	<0.005	<0.001	0.04	0.004
C00197405	0.0006	15.3	<0.005	<0.001	0.04	0.004
C00197406	0.0020	22.0	<0.005	0.027	0.27	0.019
C00197407	0.0005	15.1	<0.005	0.001	0.03	0.003
C00197408	0.0006	15.7	<0.005	<0.001	0.03	0.004
C00197409	0.0005	15.1	<0.005	0.001	0.03	0.004
C00197410	0.0005	14.9	<0.005	0.001	0.04	0.004
C00197411	<0.0005	26.3	<0.005	0.005	<0.01	<0.001
C00197412	0.0006	15.3	<0.005	0.001	0.04	0.004
C00197413	0.0005	14.9	<0.005	0.002	0.03	0.004
C00197414	0.0006	15.6	<0.005	0.001	0.04	0.004
C00197415	0.0007	15.9	<0.005	<0.001	0.04	0.004
C00197416	0.0006	15.7	<0.005	0.001	0.04	0.004
C00197417	0.0006	15.7	<0.005	0.002	0.04	0.004

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-C199/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-22027

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
C00197418	0.0006	15.9	<0.005	0.002	0.04	0.004
C00197419	0.0006	15.2	<0.005	0.002	0.03	0.004
C00197420	0.0007	15.7	<0.005	0.004	0.03	0.005
C00197421	0.0006	15.6	<0.005	0.001	0.03	0.004
C00197422	0.0006	15.2	<0.005	0.002	0.03	0.005
C00197423	0.0006	15.1	<0.005	0.003	0.03	0.004
C00197424	0.0006	15.1	<0.005	0.002	0.03	0.004
C00197425	0.0006	14.1	<0.005	0.003	0.04	0.004
C00197426	<0.0005	26.2	<0.005	0.005	<0.01	<0.001
C00197427	<0.0005	13.7	<0.005	0.005	0.06	0.008
C00197428	<0.0005	14.8	<0.005	0.005	0.05	0.005
C00197429	0.0006	15.2	<0.005	0.008	0.03	0.004
C00197430	0.0006	14.9	<0.005	0.019	0.03	0.004
C00197431	0.0006	14.5	<0.005	0.019	0.04	0.004
C00197432	0.0006	14.4	<0.005	0.019	0.04	0.004
C00197433	0.0006	15.4	<0.005	0.019	0.04	0.005
C00197434	0.0006	14.8	<0.005	0.042	0.06	0.004
C00197435	0.0006	15.3	<0.005	0.022	0.03	0.004
C00197436	0.0012	21.6	<0.005	0.007	0.18	0.007
C00197437	0.0006	14.9	<0.005	0.025	0.03	0.004
C00197438	0.0006	14.5	<0.005	0.028	0.03	0.005
C00197439	0.0006	15.1	<0.005	0.011	0.04	0.005
C00197440	0.0006	15.0	<0.005	0.010	0.04	0.005
C00197441	0.0007	15.1	<0.005	0.016	0.04	0.005
C00197442	0.0006	15.5	<0.005	0.011	0.04	0.005
C00197443	0.0007	16.3	<0.005	0.015	0.04	0.005
C00197444	0.0007	15.5	<0.005	0.010	0.04	0.004
C00197445	0.0006	15.4	<0.005	0.011	0.04	0.004
C00197446	0.0006	15.8	<0.005	0.013	0.03	0.004
C00197447	0.0006	14.8	<0.005	0.020	0.04	0.004

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-C199/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-22027

Element Method	Sc GE_ICP90A50	Si GE_ICP90A50	Sn GE_ICP90A50	Sr GE_ICP90A50	Ti GE_ICP90A50	V GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%
*Dup C00197427	<0.0005	14.0	<0.005	0.005	0.05	0.007
*Rep C00197397	0.0006	15.5	<0.005	0.002	0.04	0.004
*Rep C00197410	0.0005	14.8	<0.005	0.001	0.03	0.004
*Std OREAS 682	0.0023	22.5	<0.005	0.046	0.50	0.023
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001
*Std OREAS 681	0.0027	22.9	<0.005	0.048	0.58	0.026
*Std OREAS 680	0.0022	19.5	<0.005	0.043	0.51	0.023
*Std OREAS 681	0.0027	23.5	<0.005	0.047	0.59	0.026
*Std OREAS 680	0.0022	19.9	<0.005	0.042	0.52	0.023
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001
*Std OREAS 682	0.0023	23.1	<0.005	0.046	0.51	0.023
*Std OREAS 680	0.0021	19.6	<0.005	0.041	0.53	0.023
*Std OREAS 681	0.0027	23.0	<0.005	0.046	0.59	0.026
*Std OREAS 682	0.0023	22.9	<0.005	0.045	0.51	0.023
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
C00197388	<0.005	<0.0005	0.006	0.059	-
C00197389	<0.005	<0.0005	0.006	0.046	-
C00197390	<0.005	<0.0005	0.006	0.042	-
C00197391	<0.005	0.0010	0.011	0.325	-
C00197392	<0.005	<0.0005	0.006	0.054	-
C00197393	<0.005	<0.0005	0.006	0.057	-
C00197394	<0.005	<0.0005	0.005	0.071	-
C00197395	<0.005	<0.0005	0.007	0.058	-
C00197396	<0.005	<0.0005	0.003	<0.005	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-C199/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-22027

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
C00197397	<0.005	<0.0005	0.006	0.072	-
C00197398	<0.005	<0.0005	0.006	0.086	-
C00197399	<0.005	<0.0005	0.006	0.074	-
C00197400	<0.005	<0.0005	0.006	0.051	-
C00197401	<0.005	<0.0005	0.007	0.075	-
C00197402	<0.005	<0.0005	0.007	0.067	-
C00197403	<0.005	<0.0005	0.006	0.068	-
C00197404	<0.005	<0.0005	0.007	0.089	-
C00197405	<0.005	<0.0005	0.005	0.074	-
C00197406	<0.005	0.0008	0.009	0.205	-
C00197407	<0.005	<0.0005	0.005	0.063	-
C00197408	<0.005	<0.0005	0.006	0.081	-
C00197409	<0.005	<0.0005	0.006	0.076	-
C00197410	<0.005	<0.0005	0.006	0.074	-
C00197411	<0.005	<0.0005	0.002	<0.005	-
C00197412	<0.005	<0.0005	0.006	0.063	-
C00197413	<0.005	<0.0005	0.006	0.079	-
C00197414	<0.005	<0.0005	0.006	0.082	2.68
C00197415	<0.005	<0.0005	0.006	0.072	-
C00197416	<0.005	<0.0005	0.006	0.076	-
C00197417	<0.005	<0.0005	0.006	0.041	-
C00197418	<0.005	<0.0005	0.006	0.032	-
C00197419	<0.005	<0.0005	0.006	0.038	-
C00197420	<0.005	<0.0005	0.007	0.036	-
C00197421	<0.005	<0.0005	0.006	0.039	-
C00197422	<0.005	<0.0005	0.006	0.033	-
C00197423	<0.005	<0.0005	0.005	0.040	-
C00197424	<0.005	<0.0005	0.006	0.035	-
C00197425	<0.005	<0.0005	0.007	0.037	-
C00197426	<0.005	<0.0005	0.002	<0.005	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-C199/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-22027

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
C00197427	<0.005	<0.0005	0.013	0.044	-
C00197428	<0.005	<0.0005	0.007	0.051	-
C00197429	<0.005	<0.0005	0.006	0.051	-
C00197430	<0.005	<0.0005	0.006	0.050	-
C00197431	<0.005	<0.0005	0.006	0.052	-
C00197432	<0.005	<0.0005	0.006	0.045	-
C00197433	<0.005	<0.0005	0.008	0.056	-
C00197434	<0.005	<0.0005	0.007	0.051	-
C00197435	<0.005	<0.0005	0.005	0.057	-
C00197436	<0.005	0.0010	0.010	0.298	-
C00197437	<0.005	<0.0005	0.006	0.053	-
C00197438	<0.005	<0.0005	0.006	0.052	-
C00197439	<0.005	<0.0005	0.005	0.041	-
C00197440	<0.005	<0.0005	0.005	0.037	-
C00197441	<0.005	<0.0005	0.006	0.034	-
C00197442	<0.005	<0.0005	0.006	0.036	-
C00197443	<0.005	<0.0005	0.006	0.031	-
C00197444	<0.005	<0.0005	0.006	0.031	-
C00197445	<0.005	<0.0005	0.007	0.028	-
C00197446	<0.005	<0.0005	0.006	0.025	-
C00197447	<0.005	<0.0005	0.006	0.031	-
*Dup C00197427	<0.005	<0.0005	0.011	0.043	-
*Std GS314-2	-	-	-	2.602	-
*Blk BLANK	-	-	-	<0.005	-
*Rep C00197402	-	-	-	0.073	-
*Std GS314-5	-	-	-	0.109	-
*Blk BLANK	-	-	-	<0.005	-
*Rep C00197397	<0.005	<0.0005	0.006	-	-
*Rep C00197410	<0.005	<0.0005	0.006	-	-
*Std OREAS 682	<0.005	0.0015	0.008	-	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-C199/ 60 core
 Number of Samples 60

ANALYSIS REPORT BBM22-22027

Element Method	W GE_ICP90A50	Y GE_ICP90A50	Zn GE_ICP90A50	@S GE_CSA06V	Bulk Density GS_PHY18V
Lower Limit	0.005	0.0005	0.001	0.005	1
Upper Limit	4	2.5	5	30	--
Unit	%	%	%	%	g / cm ³
*Blk BLANK	<0.005	<0.0005	<0.001	-	-
*Std OREAS 681	<0.005	0.0017	0.009	-	-
*Std OREAS 680	<0.005	0.0015	0.222	-	-
*Std OREAS 681	<0.005	0.0017	0.009	-	-
*Std OREAS 680	<0.005	0.0015	0.236	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-
*Std OREAS 682	<0.005	0.0015	0.009	-	-
*Blk BLANK	-	-	-	<0.005	-
*Std GS314-2	-	-	-	2.507	-
*Blk BLANK	-	-	-	<0.005	-
*Rep C00197444	-	-	-	0.033	-
*Std GS314-5	-	-	-	0.099	-
*Std OREAS 680	<0.005	0.0016	0.234	-	-
*Std OREAS 681	<0.005	0.0018	0.009	-	-
*Std OREAS 682	<0.005	0.0015	0.009	-	-
*Blk BLANK	<0.005	<0.0005	<0.001	-	-

SGS Canada Minerals Burnaby conforms to the requirements of ISO/IEC17025 for specific tests as listed on their scope of accreditation found at <https://www.scc.ca/en/search/laboratories/sgs>
 Tests and Elements marked with an "@" symbol in the report denote ISO/IEC17025 accreditation.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



ANALYSIS REPORT BBM22-22028

To CANADA NICKEL COMPANY INC
EDWIN ESCARRAGA
130 KING STREET WEST SUITE 1900
FIRST CANADIAN PLACE EXHANGER TOWER
TORONTO M5X 1E3
ON
CANADA

Order Number	PO#	Date Received	28-Sep-2022
Submission Number	REI22-C-C200/ 4 core	Date Analysed	25-Oct-2022 - 19-Dec-2022
Number of Samples	4	Date Completed	19-Dec-2022
		SGS Order Number	BBM22-22028

Methods Summary

Number of Sample	Method Code	Description
4	G_WGH_KG	Weight of samples received
4	GE_FAI31V5	Au, Pt, Pd, FAS, exploration grade, ICP-AES, 30g-5mL
4	GE_ICP90A50	Na2O2 Fusion, HNO3, ICPAES
4	GE_CSA06V	Total Sulphur and Carbon, IR Combustion

Comments

Preparation of samples was performed at the SGS Lakefield site.
Analysis of samples was performed at the SGS Burnaby site.

Authorised Signatory

John Chiang
Laboratory Operations Manager



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WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number REI22-C-C200/ 4 core
 Number of Samples 4

ANALYSIS REPORT BBM22-22028

Element Method	Wtkg G_WGH_KG	Au GE_FAI31V5	Pt GE_FAI31V5	Pd GE_FAI31V5	Al GE_ICP90A50	As GE_ICP90A50
Lower Limit	0.01	5	10	5	0.01	0.003
Upper Limit	--	10,000	10,000	10,000	25	10
Unit	kg	ppb	ppb	ppb	%	%
C00197448	4.04	<5	<10	<5	0.72	<0.003
C00197449	3.41	<5	<10	8	0.70	<0.003
C00197450	3.68	<5	<10	14	0.69	<0.003
C00197451	0.10	207	1860	880	7.10	<0.003
*Std OREAS 45f	-	19	40	59	-	-
*Rep C00197450	-	<5	<10	14	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Blk BLANK	-	<5	<10	<5	-	-
*Std OREAS 45f	-	19	40	57	-	-
*Rep C00197448	-	-	-	-	0.75	<0.003
*Std OREAS 681	-	-	-	-	7.79	<0.003
*Std OREAS 680	-	-	-	-	6.99	0.011
*Blk BLANK	-	-	-	-	<0.01	<0.003
*Std OREAS 70b	-	-	-	-	3.76	0.014

Element Method	Ba GE_ICP90A50	Be GE_ICP90A50	Ca GE_ICP90A50	Cd GE_ICP90A50	Co GE_ICP90A50	Cr GE_ICP90A50
Lower Limit	0.001	0.0005	0.1	0.001	0.001	0.001
Upper Limit	5	2.5	25	5	5	5
Unit	%	%	%	%	%	%
C00197448	<0.001	<0.0005	0.8	<0.001	0.011	1.067
C00197449	<0.001	<0.0005	1.0	<0.001	0.011	1.020
C00197450	<0.001	<0.0005	0.9	<0.001	0.011	0.973
C00197451	0.019	<0.0005	5.3	<0.001	0.009	1.005
*Rep C00197448	0.003	<0.0005	0.8	<0.001	0.012	1.077
*Std OREAS 681	0.044	<0.0005	6.1	<0.001	0.005	0.222
*Std OREAS 680	0.067	<0.0005	5.6	<0.001	0.032	0.216
*Blk BLANK	<0.001	<0.0005	<0.1	<0.001	<0.001	0.001
*Std OREAS 70b	0.021	<0.0005	3.1	<0.001	0.008	0.127

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-C200/ 4 core
4

ANALYSIS REPORT BBM22-22028

Element	Cu	Fe	K	La	Li	Mg
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.01	0.1	0.001	0.001	0.01
Upper Limit	5	25	25	5	5	25
Unit	%	%	%	%	%	%
C00197448	<0.001	5.56	<0.1	<0.001	<0.001	23.03
C00197449	0.001	5.81	<0.1	<0.001	<0.001	22.94
C00197450	0.002	5.70	<0.1	<0.001	<0.001	22.66
C00197451	0.042	7.41	0.5	<0.001	<0.001	8.70
*Rep C00197448	0.001	5.66	<0.1	<0.001	<0.001	23.24
*Std OREAS 681	0.027	7.52	1.4	0.002	0.002	5.21
*Std OREAS 680	0.915	11.88	1.3	0.002	0.001	3.66
*Blk BLANK	<0.001	0.01	<0.1	<0.001	<0.001	<0.01
*Std OREAS 70b	0.005	5.55	0.6	0.002	0.004	13.68

Element	Mn	Mo	Ni	P	Pb	Sb
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.002	0.005
Upper Limit	10	5	10	25	10	10
Unit	%	%	%	%	%	%
C00197448	0.091	<0.001	0.245	<0.01	<0.002	<0.005
C00197449	0.094	<0.001	0.236	<0.01	<0.002	<0.005
C00197450	0.087	<0.001	0.236	<0.01	<0.002	<0.005
C00197451	0.126	<0.001	0.124	0.05	<0.002	<0.005
*Rep C00197448	0.093	<0.001	0.246	<0.01	<0.002	<0.005
*Std OREAS 681	0.136	<0.001	0.051	0.14	<0.002	<0.005
*Std OREAS 680	0.128	<0.001	2.114	0.12	0.256	<0.005
*Blk BLANK	<0.001	<0.001	<0.001	<0.01	<0.002	<0.005
*Std OREAS 70b	0.117	<0.001	0.224	0.03	<0.002	<0.005

Element	Sc	Si	Sn	Sr	Ti	V
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.0005	0.1	0.005	0.001	0.01	0.001
Upper Limit	5	30	5	0.5	25	5
Unit	%	%	%	%	%	%

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Submission Number
Number of Samples

PO#
REI22-C-C200/ 4 core
4

ANALYSIS REPORT BBM22-22028

Element Method Lower Limit Upper Limit Unit	Sc GE_ICP90A50 0.0005 5 %	Si GE_ICP90A50 0.1 30 %	Sn GE_ICP90A50 0.005 5 %	Sr GE_ICP90A50 0.001 0.5 %	Ti GE_ICP90A50 0.01 25 %	V GE_ICP90A50 0.001 5 %
C00197448	0.0006	15.3	<0.005	0.008	0.03	0.005
C00197449	0.0006	15.4	<0.005	0.010	0.04	0.004
C00197450	0.0005	15.4	<0.005	0.008	0.04	0.004
C00197451	0.0019	22.4	<0.005	0.027	0.26	0.019
*Rep C00197448	0.0006	15.5	<0.005	0.008	0.04	0.005
*Std OREAS 681	0.0027	23.5	<0.005	0.047	0.58	0.026
*Std OREAS 680	0.0021	20.0	<0.005	0.043	0.51	0.022
*Blk BLANK	<0.0005	<0.1	<0.005	<0.001	<0.01	<0.001
*Std OREAS 70b	0.0012	22.3	<0.005	0.007	0.18	0.007

Element Method Lower Limit Upper Limit Unit	W GE_ICP90A50 0.005 4 %	Y GE_ICP90A50 0.0005 2.5 %	Zn GE_ICP90A50 0.001 5 %	@S GE_CSA06V 0.005 30 %
C00197448	<0.005	<0.0005	0.007	0.046
C00197449	<0.005	<0.0005	0.006	0.036
C00197450	<0.005	<0.0005	0.006	0.038
C00197451	<0.005	0.0008	0.010	0.201
*Rep C00197448	<0.005	<0.0005	0.007	-
*Std OREAS 681	<0.005	0.0017	0.009	-
*Std OREAS 680	<0.005	0.0016	0.239	-
*Blk BLANK	<0.005	<0.0005	<0.001	-
*Std OREAS 70b	<0.005	0.0010	0.012	-
*Rep C00197449	-	-	-	0.036
*Blk BLANK	-	-	-	<0.005
*Std GS314-2	-	-	-	2.570

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
Submission Number REI22-C-C200/ 4 core
Number of Samples 4

ANALYSIS REPORT BBM22-22028

SGS Canada Minerals Burnaby conforms to the requirements of ISO/IEC17025 for specific tests as listed on their scope of accreditation found at <https://www.scc.ca/en/search/laboratories/sgs>
Tests and Elements marked with an "@" symbol in the report denote ISO/IEC17025 accreditation.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



ANALYSIS REPORT BBM22-23409

To CANADA NICKEL COMPANY INC
EDWIN ESCARRAGA
130 KING STREET WEST SUITE 1900
FIRST CANADIAN PLACE EXHANGER TOWER
TORONTO M5X 1E3
ON
CANADA

Order Number	PO#	Date Received	07-Nov-2022
Submission Number (CR22-C-A078)	Re-Analysis For: BBM22-21135	Date Analysed	02-Feb-2023 - 07-Feb-2023
Number of Samples	8	Date Completed	08-Feb-2023
Parent job REF #	BBM22-21135	SGS Order Number	BBM22-23409

Methods Summary

Number of Sample	Method Code	Description
8	GE_ICP90A50	Na2O2 Fusion, HNO3, ICPAES

Comments

Preparation of samples was performed at the SGS Lakefield site.
Analysis of samples was performed at the SGS Burnaby site.

Authorised Signatory

John Chiang
Laboratory Operations Manager

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- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

9-Feb-2023 12:54AM BBM_U0036037296

Page 1 of 5

MIN-M_COA_ROW-Last Modified Date: 05-Nov-2019



Order Number PO#
 Submission Number Re-Analysis For: BBM22-21135
 (CR22-C-A078)
 Number of Samples 8
 Parent job REF # BBM22-21135

ANALYSIS REPORT BBM22-23409

Element	Al	As	Ba	Be	Ca	Cd
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.01	0.003	0.001	0.0005	0.1	0.001
Upper Limit	25	10	5	2.5	25	5
Unit	%	%	%	%	%	%
C00201279	0.63	<0.003	<0.001	<0.0005	0.1	<0.001
C00201280	0.54	<0.003	<0.001	<0.0005	0.1	<0.001
C00201281	0.53	<0.003	<0.001	<0.0005	0.3	<0.001
C00201282	0.56	<0.003	<0.001	<0.0005	0.4	<0.001
C00201283	11.84	<0.003	0.003	<0.0005	0.3	<0.001
C00201284	0.49	<0.003	<0.001	<0.0005	0.2	<0.001
C00201285	0.49	<0.003	<0.001	<0.0005	0.3	<0.001
C00201286	0.47	<0.003	<0.001	<0.0005	0.3	<0.001
*Blk BLANK	<0.01	<0.003	<0.001	<0.0005	<0.1	<0.001
*Rep C00201282	0.57	<0.003	<0.001	<0.0005	0.4	<0.001
*Std OREAS 681	8.02	<0.003	0.043	<0.0005	6.2	<0.001
*Std OREAS 680	7.12	0.008	0.063	<0.0005	5.7	<0.001
*Std OREAS 70b	3.77	0.011	0.019	<0.0005	3.1	<0.001

Element	Co	Cr	Cu	Fe	K	La
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.1	0.001
Upper Limit	5	5	5	25	25	5
Unit	%	%	%	%	%	%
C00201279	0.013	0.663	<0.001	6.34	<0.1	<0.001
C00201280	0.012	0.647	<0.001	5.90	<0.1	<0.001
C00201281	0.013	0.627	<0.001	6.10	<0.1	<0.001
C00201282	0.012	0.673	<0.001	6.42	<0.1	<0.001
C00201283	<0.001	0.008	<0.001	0.61	3.8	<0.001
C00201284	0.012	0.668	<0.001	5.88	<0.1	<0.001
C00201285	0.012	0.644	<0.001	6.12	<0.1	<0.001
C00201286	0.013	0.664	<0.001	6.09	<0.1	<0.001
*Blk BLANK	<0.001	0.001	<0.001	<0.01	<0.1	<0.001

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number Re-Analysis For: BBM22-21135
 (CR22-C-A078)
 Number of Samples 8
 Parent job REF # BBM22-21135

ANALYSIS REPORT BBM22-23409

Element	Co	Cr	Cu	Fe	K	La
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.1	0.001
Upper Limit	5	5	5	25	25	5
Unit	%	%	%	%	%	%
*Rep C00201282	0.012	0.706	<0.001	6.42	<0.1	<0.001
*Std OREAS 681	0.005	0.220	0.027	7.58	1.4	0.002
*Std OREAS 680	0.031	0.217	0.883	11.89	1.3	0.002
*Std OREAS 70b	0.007	0.127	0.005	5.52	0.7	0.001

Element	Li	Mg	Mn	Mo	Ni	P
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.01	0.001	0.001	0.001	0.01
Upper Limit	5	25	10	5	10	25
Unit	%	%	%	%	%	%
C00201279	<0.001	23.72	0.089	<0.001	0.225	0.02
C00201280	<0.001	23.47	0.090	<0.001	0.217	0.01
C00201281	<0.001	24.13	0.078	<0.001	0.221	0.01
C00201282	<0.001	24.85	0.085	<0.001	0.221	0.02
C00201283	0.003	0.13	0.011	<0.001	0.002	<0.01
C00201284	<0.001	24.24	0.087	<0.001	0.223	0.01
C00201285	<0.001	24.52	0.091	<0.001	0.227	0.04
C00201286	<0.001	24.42	0.083	<0.001	0.227	0.01
*Blk BLANK	<0.001	<0.01	<0.001	<0.001	<0.001	<0.01
*Rep C00201282	<0.001	24.55	0.089	<0.001	0.220	0.02
*Std OREAS 681	0.001	5.31	0.124	<0.001	0.052	0.14
*Std OREAS 680	0.001	3.73	0.123	<0.001	2.149	0.12
*Std OREAS 70b	0.004	13.82	0.117	<0.001	0.217	0.03

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number Re-Analysis For: BBM22-21135
 (CR22-C-A078)
 Number of Samples 8
 Parent job REF # BBM22-21135

ANALYSIS REPORT BBM22-23409

Element	Pb	Sb	Sc	Si	Sn	Sr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.002	0.005	0.0005	0.1	0.005	0.001
Upper Limit	10	10	5	30	5	0.5
Unit	%	%	%	%	%	%
C00201279	<0.002	<0.005	0.0006	16.5	<0.005	<0.001
C00201280	<0.002	<0.005	0.0006	15.6	<0.005	<0.001
C00201281	<0.002	<0.005	0.0006	16.2	<0.005	<0.001
C00201282	0.011	<0.005	0.0006	16.6	<0.005	<0.001
C00201283	0.003	<0.005	<0.0005	27.5	<0.005	0.006
C00201284	0.003	<0.005	0.0006	16.3	<0.005	<0.001
C00201285	<0.002	<0.005	0.0006	16.2	<0.005	<0.001
C00201286	<0.002	<0.005	0.0006	16.0	<0.005	<0.001
*Blk BLANK	<0.002	<0.005	<0.0005	<0.1	0.006	<0.001
*Rep C00201282	0.011	<0.005	0.0006	16.6	<0.005	<0.001
*Std OREAS 681	<0.002	<0.005	0.0027	24.3	<0.005	0.047
*Std OREAS 680	0.233	<0.005	0.0021	20.5	<0.005	0.042
*Std OREAS 70b	0.002	<0.005	0.0012	23.0	<0.005	0.008

Element	Ti	V	W	Y	Zn
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.01	0.001	0.005	0.0005	0.001
Upper Limit	25	5	4	2.5	5
Unit	%	%	%	%	%
C00201279	0.04	0.003	<0.005	<0.0005	0.005
C00201280	0.03	0.003	<0.005	<0.0005	0.004
C00201281	0.03	0.003	<0.005	<0.0005	0.004
C00201282	0.03	0.003	<0.005	<0.0005	0.006
C00201283	<0.01	<0.001	<0.005	<0.0005	0.002
C00201284	0.03	0.003	<0.005	<0.0005	0.005
C00201285	0.03	0.003	<0.005	<0.0005	0.005
C00201286	0.03	0.003	<0.005	<0.0005	0.005
*Blk BLANK	0.02	<0.001	<0.005	<0.0005	<0.001

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
Submission Number Re-Analysis For: BBM22-21135
(CR22-C-A078)
Number of Samples 8
Parent job REF # BBM22-21135

ANALYSIS REPORT BBM22-23409

Element	Ti	V	W	Y	Zn
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.01	0.001	0.005	0.0005	0.001
Upper Limit	25	5	4	2.5	5
Unit	%	%	%	%	%
*Rep C00201282	0.03	0.003	<0.005	<0.0005	0.007
*Std OREAS 681	0.59	0.026	<0.005	0.0018	0.009
*Std OREAS 680	0.52	0.023	<0.005	0.0016	0.233
*Std OREAS 70b	0.18	0.007	<0.005	0.0010	0.011

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



ANALYSIS REPORT BBM22-23423

To CANADA NICKEL COMPANY INC
EDWIN ESCARRAGA
130 KING STREET WEST SUITE 1900
FIRST CANADIAN PLACE EXHANGER TOWER
TORONTO M5X 1E3
ON
CANADA

Order Number	PO#	Date Received	04-Nov-2022
Submission Number (REI22-C-B008)	Re-Analysis For: BBM22-20130	Date Analysed	16-Nov-2022
Number of Samples	9	Date Completed	02-Dec-2022
Parent job REF #	BBM22-20130	SGS Order Number	BBM22-23423

Methods Summary

Number of Sample	Method Code	Description
9	GE_ICP90A50	Na2O2 Fusion, HNO3, ICPAES

Comments

Preparation of samples was performed at the SGS Lakefield site.
Analysis of samples was performed at the SGS Burnaby site.

Authorised Signatory

John Chiang
Laboratory Operations Manager

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- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

5-Dec-2022 1:39AM BBM_U0032779036

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MIN-M_COA_ROW-Last Modified Date: 05-Nov-2019



Order Number PO#
 Submission Number Re-Analysis For: BBM22-20130
 (REI22-C-B008)
 Number of Samples 9
 Parent job REF # BBM22-20130

ANALYSIS REPORT BBM22-23423

Element Method	Al GE_ICP90A50	As GE_ICP90A50	Ba GE_ICP90A50	Be GE_ICP90A50	Ca GE_ICP90A50	Cd GE_ICP90A50
Lower Limit	0.01	0.003	0.001	0.0005	0.1	0.001
Upper Limit	25	10	5	2.5	25	5
Unit	%	%	%	%	%	%
C00203366	0.69	<0.003	<0.001	<0.0005	0.1	<0.001
C00203367	0.61	<0.003	<0.001	<0.0005	0.1	<0.001
C00203368	0.72	<0.003	<0.001	<0.0005	0.1	<0.001
C00203369	6.99	<0.003	0.058	<0.0005	6.2	<0.001
C00203370	11.55	<0.003	0.002	<0.0005	0.3	<0.001
C00203371	8.24	<0.003	0.084	<0.0005	7.3	<0.001
C00203372	3.11	<0.003	0.012	<0.0005	3.2	<0.001
C00203373	1.62	<0.003	0.002	<0.0005	0.3	<0.001
C00203374	8.07	<0.003	0.048	<0.0005	10.0	0.001
*Std OREAS 682	8.40	<0.003	0.036	<0.0005	6.2	<0.001
*Rep C00203371	8.35	<0.003	0.085	<0.0005	7.3	<0.001
*Std OREAS 680	6.69	0.011	0.066	<0.0005	5.4	0.002
*Std OREAS 681	7.79	<0.003	0.044	<0.0005	6.0	<0.001
*Blk BLANK	<0.01	<0.003	<0.001	<0.0005	<0.1	<0.001

Element Method	Co GE_ICP90A50	Cr GE_ICP90A50	Cu GE_ICP90A50	Fe GE_ICP90A50	K GE_ICP90A50	La GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.1	0.001
Upper Limit	5	5	5	25	25	5
Unit	%	%	%	%	%	%
C00203366	0.011	0.658	0.002	7.26	<0.1	<0.001
C00203367	0.011	0.696	0.002	7.82	<0.1	<0.001
C00203368	0.011	1.027	0.003	7.74	<0.1	<0.001
C00203369	0.005	0.058	0.005	7.39	5.8	0.002
C00203370	<0.001	0.002	<0.001	0.57	4.0	<0.001
C00203371	0.004	0.008	0.005	7.75	6.7	0.002
C00203372	0.009	0.445	0.003	7.03	0.6	<0.001
C00203373	0.010	0.685	0.002	5.86	0.3	<0.001

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number Re-Analysis For: BBM22-20130
 (REI22-C-B008)
 Number of Samples 9
 Parent job REF # BBM22-20130

ANALYSIS REPORT BBM22-23423

Element	Co	Cr	Cu	Fe	K	La
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.001	0.001	0.01	0.1	0.001
Upper Limit	5	5	5	25	25	5
Unit	%	%	%	%	%	%
C00203374	0.005	0.011	0.006	10.56	4.4	0.002
*Std OREAS 682	0.005	0.347	0.026	6.76	1.3	0.002
*Rep C00203371	0.004	0.008	0.005	7.86	6.7	0.002
*Std OREAS 680	0.034	0.209	0.917	11.73	1.3	0.002
*Std OREAS 681	0.005	0.215	0.029	7.67	1.5	0.002
*Blk BLANK	<0.001	0.001	<0.001	<0.01	<0.1	<0.001

Element	Li	Mg	Mn	Mo	Ni	P
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.001	0.01	0.001	0.001	0.001	0.01
Upper Limit	5	25	10	5	10	25
Unit	%	%	%	%	%	%
C00203366	<0.001	21.54	0.100	<0.001	0.224	0.02
C00203367	<0.001	21.74	0.096	<0.001	0.238	<0.01
C00203368	<0.001	21.83	0.107	<0.001	0.236	<0.01
C00203369	0.051	5.95	0.118	<0.001	0.024	0.09
C00203370	0.003	0.11	0.012	<0.001	<0.001	0.01
C00203371	0.059	4.06	0.140	<0.001	0.007	0.07
C00203372	0.016	18.07	0.176	<0.001	0.157	0.03
C00203373	<0.001	21.75	0.128	<0.001	0.216	0.01
C00203374	0.042	5.46	0.190	<0.001	0.011	0.05
*Std OREAS 682	0.001	4.55	0.118	<0.001	0.055	0.12
*Rep C00203371	0.059	4.15	0.142	<0.001	0.007	0.07
*Std OREAS 680	0.002	3.59	0.129	<0.001	2.116	0.13
*Std OREAS 681	0.001	5.09	0.138	<0.001	0.051	0.15
*Blk BLANK	<0.001	<0.01	<0.001	<0.001	0.002	<0.01

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
 Submission Number Re-Analysis For: BBM22-20130
 (REI22-C-B008)
 Number of Samples 9
 Parent job REF # BBM22-20130

ANALYSIS REPORT BBM22-23423

Element	Pb	Sb	Sc	Si	Sn	Sr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.002	0.005	0.0005	0.1	0.005	0.001
Upper Limit	10	10	5	30	5	0.5
Unit	%	%	%	%	%	%
C00203366	<0.002	<0.005	<0.0005	15.4	<0.005	<0.001
C00203367	<0.002	<0.005	<0.0005	16.4	<0.005	<0.001
C00203368	<0.002	<0.005	<0.0005	16.1	<0.005	<0.001
C00203369	<0.002	<0.005	0.0025	19.3	<0.005	0.027
C00203370	<0.002	<0.005	<0.0005	26.0	<0.005	0.006
C00203371	<0.002	<0.005	0.0027	20.4	<0.005	0.038
C00203372	<0.002	<0.005	0.0011	17.0	<0.005	0.005
C00203373	<0.002	<0.005	<0.0005	17.2	<0.005	<0.001
C00203374	<0.002	<0.005	0.0037	16.7	<0.005	0.010
*Std OREAS 682	<0.002	<0.005	0.0021	22.8	<0.005	0.047
*Rep C00203371	<0.002	<0.005	0.0028	20.5	<0.005	0.039
*Std OREAS 680	0.259	<0.005	0.0020	19.5	<0.005	0.043
*Std OREAS 681	<0.002	<0.005	0.0025	24.1	<0.005	0.050
*Blk BLANK	<0.002	<0.005	<0.0005	<0.1	<0.005	<0.001

Element	Ti	V	W	Y	Zn
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.01	0.001	0.005	0.0005	0.001
Upper Limit	25	5	4	2.5	5
Unit	%	%	%	%	%
C00203366	0.03	0.004	0.008	<0.0005	0.008
C00203367	0.03	0.004	0.011	<0.0005	0.007
C00203368	0.04	0.006	0.008	<0.0005	0.009
C00203369	0.50	0.019	0.011	0.0015	0.010
C00203370	<0.01	<0.001	<0.005	<0.0005	0.002
C00203371	0.57	0.022	0.009	0.0018	0.009
C00203372	0.21	0.012	0.007	0.0006	0.009
C00203373	0.04	0.003	0.006	<0.0005	0.009

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#
Submission Number Re-Analysis For: BBM22-20130
(REI22-C-B008)
Number of Samples 9
Parent job REF # BBM22-20130

ANALYSIS REPORT BBM22-23423

Element	Ti	V	W	Y	Zn
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.01	0.001	0.005	0.0005	0.001
Upper Limit	25	5	4	2.5	5
Unit	%	%	%	%	%
C00203374	0.76	0.031	0.014	0.0024	0.011
*Std OREAS 682	0.48	0.022	0.009	0.0014	0.009
*Rep C00203371	0.58	0.022	0.009	0.0017	0.009
*Std OREAS 680	0.49	0.021	0.012	0.0014	0.243
*Std OREAS 681	0.58	0.025	0.011	0.0016	0.010
*Blk BLANK	<0.01	<0.001	<0.005	<0.0005	<0.001

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

INFORME DE ENSAYO
GQ2201864 Rev. 0

A solicitud de:	CANADA NICKEL COMPANY INC.		
Por cuenta de:	CANADA NICKEL COMPANY INC.		
Producto descrito como:	PULPAS - Muestra Exploración Geoquímica y/o Menas	Cantidad Muestras:	60
Tipo de Análisis:	ANALISIS QUIMICO	Fecha de Recepción:	09/05/2022
Localidad de preparación:	CALLAO	Fecha de Ensayo:	Del 09/05/2022 Al 02/06/2022
Descripción del Estado y Condición de la Muestra:	Sobre de papel con seguro metálico		
	Finas a ±200 mesh		
	Peso aprox. de 46 a 261 g secas		
Referencia Cliente:	LKF22-01663 REI22-C-C070		
Notas:			

Esquema	Método
LOG02	Proceso de Pre- Preparacion, identificacion de las muestras
GE_FAI31V5_AE	Determination of Gold, Platinum and Palladium in Exploration Samples by Lead Fusion Fire Assay and Inductively Coupled Plasma Optical Emission Spectroscopy [30g]
GE_ICP90A50	Multi-element determination in Exploration Grade Samples using a Sodium Peroxide Fusion and Inductively Coupled Plasma Optical Emission Spectrometry
CSA24V	SGS-INIGQ-ME-01/Octubre 2017/ Rev.08/ Minerales y Residuos : Azufre y Carbono - LECO
G_WGH_KG	Weighing of samples and reporting of weights
GS_PHY18V	Bulk Density (BD), Immersion
GO_ICP90Q100	Determination of Various Elements in Ore Grade Samples using Sodium Peroxide Fusion and Inductively Coupled Plasma Optical Emission Spectrometry
PMI_M200_85	ASTM E 276-68 / Particle Size or screen analysis at N°4 (4.75-mm) Sieve and finer for Metal bearing ores and related materials

Elemento	Au	Pt	Pd	Al	As	B	Ba	Be
Esquema	GE_FAI31V5_	GE_FAI31V5_	GE_FAI31V5_	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	AE	AE	AE	%	%	%	%	%
Límite de Detección	ppb	ppb	ppb	0.01	0.003	0.001	0.001	0.0005
	5	10	5					
C00190359	<5	<10	<5	0.81	<0.003	0.007	0.001	<0.0005
C00190360	<5	<10	<5	0.75	<0.003	<0.001	<0.001	<0.0005
C00190361	<5	<10	<5	0.76	<0.003	0.005	<0.001	<0.0005
C00190362	<5	<10	<5	0.46	<0.003	0.007	<0.001	<0.0005
C00190363	9	<10	12	3.90	0.012	<0.001	0.022	<0.0005
C00190364	<5	<10	<5	1.02	<0.003	0.002	<0.001	<0.0005
C00190365	<5	<10	<5	0.91	<0.003	<0.001	<0.001	<0.0005
C00190366	<5	<10	<5	0.55	<0.003	0.001	<0.001	<0.0005
C00190367	<5	<10	<5	0.59	<0.003	0.002	<0.001	<0.0005
C00190368	<5	<10	<5	12.42	<0.003	<0.001	0.003	<0.0005
C00190369	<5	<10	<5	0.27	<0.003	0.010	<0.001	<0.0005
C00190370	<5	<10	<5	0.35	<0.003	<0.001	<0.001	<0.0005
C00190371	<5	<10	<5	0.29	<0.003	<0.001	<0.001	<0.0005
C00190372	<5	<10	<5	0.31	<0.003	0.003	<0.001	<0.0005
C00190373	<5	<10	<5	0.35	<0.003	0.003	<0.001	<0.0005

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Elemento Esquema Unidad Limite de Detección	Au GE_FAI31V5_ AE ppb 5	Pt GE_FAI31V5_ AE ppb 10	Pd GE_FAI31V5_ AE ppb 5	Al GE_ICP90A50 % 0.01	As GE_ICP90A50 % 0.003	B GE_ICP90A50 % 0.001	Ba GE_ICP90A50 % 0.001	Be GE_ICP90A50 % 0.0005
C00190374	<5	<10	<5	0.48	<0.003	0.004	<0.001	<0.0005
C00190375	<5	<10	<5	0.53	<0.003	<0.001	<0.001	<0.0005
C00190376	<5	<10	<5	0.58	<0.003	<0.001	<0.001	<0.0005
C00190377	<5	<10	<5	0.34	<0.003	0.009	<0.001	<0.0005
C00190378	<5	<10	<5	0.61	<0.003	<0.001	<0.001	<0.0005
C00190379	<5	<10	7	0.48	<0.003	0.002	<0.001	<0.0005
C00190380	<5	<10	7	0.33	<0.003	0.004	<0.001	<0.0005
C00190381	<5	<10	9	0.65	<0.003	0.008	<0.001	<0.0005
C00190382	<5	<10	<5	0.33	<0.003	0.004	<0.001	<0.0005
C00190383	<5	<10	<5	12.27	<0.003	<0.001	0.002	<0.0005
C00190384	<5	<10	<5	0.42	<0.003	0.020	<0.001	<0.0005
C00190385	<5	<10	36	0.43	<0.003	0.008	<0.001	<0.0005
C00190386	44	<10	29	0.99	<0.003	<0.001	0.006	<0.0005
C00190387	5	34	60	0.61	<0.003	<0.001	0.001	<0.0005
C00190388	<5	29	65	0.56	<0.003	<0.001	<0.001	<0.0005
C00190389	<5	17	33	0.77	<0.003	0.003	0.001	<0.0005
C00190390	7	70	91	0.56	<0.003	0.006	0.001	<0.0005
C00190391	<5	29	59	0.38	<0.003	0.004	<0.001	<0.0005
C00190392	6	37	75	0.28	<0.003	0.004	<0.001	<0.0005
C00190393	10	12	17	3.52	0.011	<0.001	0.020	<0.0005
C00190394	<5	21	40	0.19	<0.003	0.002	<0.001	<0.0005
C00190395	<5	14	12	0.46	<0.003	<0.001	<0.001	<0.0005
C00190396	<5	29	61	0.38	<0.003	<0.001	<0.001	<0.0005
C00190397	<5	17	10	0.52	<0.003	0.002	<0.001	<0.0005
C00190398	<5	<10	<5	0.58	<0.003	<0.001	<0.001	<0.0005
C00190399	<5	<10	<5	0.37	<0.003	0.007	<0.001	<0.0005
C00190400	<5	<10	<5	0.22	<0.003	<0.001	<0.001	<0.0005
C00190401	<5	<10	<5	0.24	<0.003	<0.001	<0.001	<0.0005
C00190402	<5	<10	<5	0.29	<0.003	<0.001	<0.001	<0.0005
C00190403	<5	<10	<5	0.15	<0.003	<0.001	<0.001	<0.0005
C00190404	<5	<10	<5	0.39	<0.003	<0.001	<0.001	<0.0005
C00190405	<5	<10	<5	0.41	<0.003	<0.001	<0.001	<0.0005
C00190406	<5	<10	<5	0.56	<0.003	0.004	<0.001	<0.0005
C00190407	<5	<10	<5	0.45	<0.003	0.003	<0.001	<0.0005
C00190408	7	<10	13	3.51	0.015	<0.001	0.019	<0.0005
C00190409	<5	<10	<5	0.63	<0.003	<0.001	<0.001	<0.0005
C00190410	<5	<10	<5	0.35	<0.003	<0.001	<0.001	<0.0005
C00190411	<5	<10	<5	0.37	<0.003	<0.001	<0.001	<0.0005
C00190412	<5	<10	<5	0.27	<0.003	<0.001	<0.001	<0.0005
C00190413	<5	<10	<5	12.15	<0.003	0.002	0.003	<0.0005
C00190414	<5	<10	<5	0.27	<0.003	0.009	<0.001	<0.0005
C00190415	<5	<10	<5	0.45	<0.003	0.004	<0.001	<0.0005
C00190416	<5	<10	<5	0.45	<0.003	0.011	0.001	<0.0005
C00190417	<5	<10	<5	0.33	<0.003	0.009	0.001	<0.0005
C00190418	<5	<10	10	0.36	<0.003	0.004	<0.001	<0.0005
DUP C00190359	<5	<10	<5	0.78	<0.003	0.008	0.001	<0.0005

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Elemento	Au	Pt	Pd	Al	As	B	Ba	Be
Esquema	GE_FAI31V5_	GE_FAI31V5_	GE_FAI31V5_	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	AE	AE	AE	%	%	%	%	%
Limite de Detección	ppb	ppb	ppb	0.01	0.003	0.001	0.001	0.0005
	5	10	5					
DUP C00190379	<5	<10	<5	0.52	<0.003	0.004	<0.001	<0.0005
DUP C00190399	<5	<10	<5	0.35	<0.003	0.007	<0.001	<0.0005
DUP C00190418	<5	<10	11	0.36	<0.003	0.003	<0.001	<0.0005

Elemento	Ca	Cd	Co	Cr	Cu	Fe	K	La
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Limite de Detección	0.10	0.001	0.001	0.001	0.001	0.01	0.10	0.001
C00190359	0.36	<0.001	0.011	0.489	0.003	4.95	<0.10	<0.001
C00190360	0.28	<0.001	0.011	0.523	0.003	4.84	<0.10	<0.001
C00190361	0.16	<0.001	0.011	0.451	0.003	5.55	<0.10	<0.001
C00190362	0.26	<0.001	0.011	0.480	0.002	5.07	<0.10	<0.001
C00190363	2.93	<0.001	0.008	0.121	0.006	5.66	0.60	0.001
C00190364	0.42	<0.001	0.010	0.411	0.003	5.46	<0.10	<0.001
C00190365	0.56	<0.001	0.010	0.409	0.003	5.54	<0.10	<0.001
C00190366	0.17	<0.001	0.012	0.446	0.003	5.40	<0.10	<0.001
C00190367	0.25	<0.001	0.011	0.424	0.002	5.59	<0.10	<0.001
C00190368	0.35	<0.001	<0.001	0.001	<0.001	0.61	3.56	<0.001
C00190369	0.28	<0.001	0.013	0.529	0.002	5.81	<0.10	<0.001
C00190370	0.26	<0.001	0.012	0.397	0.003	5.71	<0.10	<0.001
C00190371	0.16	<0.001	0.012	0.428	0.002	5.53	<0.10	<0.001
C00190372	0.57	<0.001	0.012	0.378	0.003	5.79	<0.10	<0.001
C00190373	0.50	<0.001	0.013	0.391	0.003	5.76	<0.10	<0.001
C00190374	0.29	<0.001	0.012	0.396	0.003	5.48	<0.10	<0.001
C00190375	0.32	<0.001	0.013	0.397	0.003	5.41	<0.10	<0.001
C00190376	0.27	<0.001	0.012	0.400	0.003	5.59	<0.10	<0.001
C00190377	0.26	<0.001	0.012	0.408	0.003	5.73	<0.10	<0.001
C00190378	0.35	<0.001	0.013	0.443	0.003	6.58	<0.10	<0.001
C00190379	0.38	<0.001	0.012	0.476	0.003	6.04	<0.10	<0.001
C00190380	0.30	<0.001	0.011	0.469	0.003	6.06	<0.10	<0.001
C00190381	0.40	<0.001	0.011	0.488	0.003	6.05	<0.10	<0.001
C00190382	0.39	<0.001	0.010	0.490	0.003	5.16	<0.10	<0.001
C00190383	0.34	<0.001	<0.001	0.002	<0.001	0.63	3.49	<0.001
C00190384	0.20	<0.001	0.012	0.485	0.003	5.44	<0.10	<0.001
C00190385	0.24	<0.001	0.013	0.448	0.003	5.89	<0.10	<0.001
C00190386	3.65	<0.001	0.010	0.354	0.010	7.13	<0.10	0.010
C00190387	0.30	<0.001	0.012	0.458	0.003	5.25	<0.10	0.002
C00190388	0.28	<0.001	0.011	0.468	0.003	5.18	<0.10	0.002
C00190389	2.03	<0.001	0.012	0.357	0.002	5.86	<0.10	0.004
C00190390	2.16	<0.001	0.012	0.291	0.002	6.64	<0.10	0.002
C00190391	0.40	<0.001	0.013	0.315	0.004	6.36	<0.10	<0.001
C00190392	0.32	<0.001	0.018	0.504	0.005	5.88	<0.10	<0.001
C00190393	3.10	<0.001	0.008	0.128	0.005	5.72	0.54	0.001
C00190394	0.18	<0.001	0.016	0.574	0.004	6.25	<0.10	<0.001
C00190395	0.71	<0.001	0.013	0.433	0.002	6.94	<0.10	<0.001
C00190396	0.39	<0.001	0.015	0.551	0.003	6.58	<0.10	<0.001
C00190397	1.04	<0.001	0.011	0.428	0.002	7.54	<0.10	<0.001

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Elemento Esquema Unidad	Ca GE_ICP90A50 %	Cd GE_ICP90A50 %	Co GE_ICP90A50 %	Cr GE_ICP90A50 %	Cu GE_ICP90A50 %	Fe GE_ICP90A50 %	K GE_ICP90A50 %	La GE_ICP90A50 %
Limite de Detección	0.10	0.001	0.001	0.001	0.001	0.01	0.10	0.001
C00190398	0.87	<0.001	0.012	0.474	0.002	6.96	<0.10	<0.001
C00190399	0.24	<0.001	0.011	0.542	0.003	4.84	<0.10	<0.001
C00190400	0.30	<0.001	0.011	0.530	0.002	4.76	<0.10	<0.001
C00190401	0.33	<0.001	0.011	0.534	0.002	4.92	<0.10	<0.001
C00190402	0.29	<0.001	0.011	0.503	0.002	4.78	<0.10	<0.001
C00190403	0.29	<0.001	0.011	0.539	0.002	4.97	<0.10	<0.001
C00190404	0.43	<0.001	0.012	0.520	0.002	4.93	<0.10	<0.001
C00190405	0.21	<0.001	0.012	0.547	0.002	5.49	<0.10	<0.001
C00190406	0.39	<0.001	0.011	0.567	0.003	5.20	<0.10	<0.001
C00190407	0.37	<0.001	0.011	0.543	0.003	5.11	<0.10	<0.001
C00190408	2.90	<0.001	0.008	0.113	0.006	5.25	0.62	0.001
C00190409	0.36	<0.001	0.012	0.610	0.002	5.52	<0.10	<0.001
C00190410	0.41	<0.001	0.012	0.540	0.002	5.22	<0.10	<0.001
C00190411	0.40	<0.001	0.011	0.548	0.002	5.35	<0.10	<0.001
C00190412	0.44	<0.001	0.012	0.525	0.002	5.68	<0.10	<0.001
C00190413	0.39	<0.001	<0.001	0.003	<0.001	0.60	3.52	<0.001
C00190414	0.50	<0.001	0.012	0.530	0.002	5.80	<0.10	<0.001
C00190415	0.57	<0.001	0.011	0.547	0.002	5.71	<0.10	<0.001
C00190416	0.56	<0.001	0.012	0.587	0.002	5.83	<0.10	<0.001
C00190417	0.52	<0.001	0.013	0.550	0.003	5.67	<0.10	<0.001
C00190418	0.82	<0.001	0.012	0.530	0.003	5.95	<0.10	<0.001
DUP C00190359	0.48	<0.001	0.011	0.481	0.002	4.95	<0.10	<0.001
DUP C00190379	0.40	<0.001	0.011	0.480	0.002	6.21	<0.10	<0.001
DUP C00190399	0.26	<0.001	0.012	0.573	0.002	5.21	<0.10	<0.001
DUP C00190418	0.80	<0.001	0.012	0.517	0.002	5.77	<0.10	<0.001

Elemento Esquema Unidad	Li GE_ICP90A50 %	Mg GE_ICP90A50 %	Mn GE_ICP90A50 %	Mo GE_ICP90A50 %	Ni GE_ICP90A50 %	P GE_ICP90A50 %	Pb GE_ICP90A50 %	S GE_ICP90A50 %
Limite de Detección	0.001	0.01	0.001	0.001	0.001	0.01	0.002	0.01
C00190359	0.001	24.25	0.071	<0.001	0.205	0.03	<0.002	0.01
C00190360	<0.001	24.20	0.076	<0.001	0.193	<0.01	<0.002	<0.01
C00190361	<0.001	24.14	0.081	<0.001	0.248	0.03	<0.002	0.02
C00190362	<0.001	24.80	0.080	<0.001	0.289	0.01	<0.002	0.01
C00190363	0.004	13.83	0.119	<0.001	0.228	0.03	<0.002	0.27
C00190364	<0.001	24.23	0.085	<0.001	0.269	0.04	<0.002	0.04
C00190365	<0.001	23.31	0.084	<0.001	0.256	<0.01	<0.002	<0.01
C00190366	<0.001	>25.00	0.093	<0.001	0.284	0.02	<0.002	0.02
C00190367	<0.001	23.34	0.089	<0.001	0.190	0.02	<0.002	<0.01
C00190368	0.003	0.06	0.012	<0.001	<0.001	<0.01	<0.002	<0.01
C00190369	<0.001	>25.00	0.095	<0.001	0.206	0.02	<0.002	<0.01
C00190370	<0.001	24.83	0.086	<0.001	0.197	<0.01	<0.002	<0.01
C00190371	<0.001	24.80	0.085	<0.001	0.212	0.02	<0.002	<0.01
C00190372	<0.001	23.92	0.083	<0.001	0.202	0.02	<0.002	<0.01
C00190373	<0.001	23.69	0.081	<0.001	0.208	<0.01	<0.002	<0.01
C00190374	<0.001	23.33	0.081	<0.001	0.212	0.03	<0.002	<0.01
C00190375	<0.001	23.97	0.085	<0.001	0.212	<0.01	<0.002	<0.01
C00190376	<0.001	23.61	0.086	<0.001	0.204	<0.01	<0.002	<0.01

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Elemento	Li	Mg	Mn	Mo	Ni	P	Pb	S
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Limite de Detección	0.001	0.01	0.001	0.001	0.001	0.01	0.002	0.01
C00190377	0.001	22.91	0.086	<0.001	0.189	<0.01	<0.002	<0.01
C00190378	<0.001	23.33	0.094	<0.001	0.177	0.01	<0.002	<0.01
C00190379	<0.001	23.04	0.096	<0.001	0.199	<0.01	<0.002	<0.01
C00190380	<0.001	22.92	0.087	<0.001	0.184	<0.01	<0.002	<0.01
C00190381	<0.001	23.43	0.096	<0.001	0.185	<0.01	<0.002	<0.01
C00190382	<0.001	23.61	0.082	<0.001	0.189	<0.01	<0.002	<0.01
C00190383	0.002	0.06	0.012	<0.001	<0.001	0.02	<0.002	<0.01
C00190384	<0.001	24.96	0.086	<0.001	0.250	0.02	<0.002	0.01
C00190385	<0.001	23.60	0.081	<0.001	0.303	0.02	<0.002	0.03
C00190386	<0.001	18.50	0.123	<0.001	0.231	0.48	<0.002	0.02
C00190387	<0.001	22.78	0.086	<0.001	0.271	0.06	<0.002	0.02
C00190388	<0.001	22.42	0.084	<0.001	0.260	0.04	<0.002	<0.01
C00190389	<0.001	21.11	0.083	<0.001	0.240	0.41	<0.002	0.04
C00190390	<0.001	21.01	0.071	<0.001	0.295	0.12	<0.002	0.05
C00190391	<0.001	23.45	0.111	<0.001	0.325	0.02	<0.002	0.04
C00190392	<0.001	23.20	0.112	<0.001	0.965	0.06	<0.002	0.26
C00190393	0.004	13.33	0.112	0.001	0.207	0.02	<0.002	0.31
C00190394	<0.001	23.94	0.107	<0.001	0.532	<0.01	<0.002	0.09
C00190395	<0.001	21.52	0.090	<0.001	0.201	0.04	<0.002	<0.01
C00190396	<0.001	22.22	0.090	<0.001	0.571	<0.01	<0.002	0.11
C00190397	<0.001	21.46	0.097	<0.001	0.185	0.04	<0.002	<0.01
C00190398	<0.001	20.79	0.089	<0.001	0.181	<0.01	<0.002	<0.01
C00190399	0.001	23.39	0.089	<0.001	0.246	<0.01	<0.002	<0.01
C00190400	<0.001	23.39	0.085	<0.001	0.234	0.01	<0.002	<0.01
C00190401	<0.001	23.34	0.082	<0.001	0.231	0.02	<0.002	<0.01
C00190402	<0.001	22.90	0.082	<0.001	0.229	<0.01	<0.002	<0.01
C00190403	<0.001	23.85	0.084	<0.001	0.232	<0.01	<0.002	<0.01
C00190404	<0.001	22.86	0.081	<0.001	0.232	<0.01	<0.002	<0.01
C00190405	<0.001	24.26	0.088	<0.001	0.246	<0.01	<0.002	<0.01
C00190406	<0.001	23.70	0.085	<0.001	0.256	0.01	<0.002	<0.01
C00190407	<0.001	23.68	0.085	<0.001	0.239	0.01	<0.002	<0.01
C00190408	0.003	13.02	0.111	<0.001	0.209	0.02	<0.002	0.28
C00190409	<0.001	24.71	0.088	<0.001	0.258	0.01	<0.002	<0.01
C00190410	<0.001	23.47	0.084	<0.001	0.240	0.02	<0.002	<0.01
C00190411	<0.001	23.39	0.085	<0.001	0.244	<0.01	<0.002	<0.01
C00190412	<0.001	24.13	0.086	<0.001	0.240	0.02	<0.002	0.01
C00190413	0.002	0.06	0.012	<0.001	<0.001	0.02	<0.002	<0.01
C00190414	<0.001	24.34	0.088	<0.001	0.248	0.04	<0.002	<0.01
C00190415	<0.001	24.14	0.091	<0.001	0.245	0.01	<0.002	<0.01
C00190416	0.001	23.87	0.088	<0.001	0.243	0.05	<0.002	<0.01
C00190417	<0.001	24.53	0.091	<0.001	0.262	0.03	<0.002	<0.01
C00190418	<0.001	23.26	0.088	<0.001	0.274	<0.01	<0.002	0.01
DUP C00190359	<0.001	24.85	0.072	<0.001	0.199	0.04	<0.002	<0.01
DUP C00190379	<0.001	23.00	0.099	<0.001	0.196	<0.01	<0.002	<0.01
DUP C00190399	<0.001	24.86	0.095	<0.001	0.260	<0.01	<0.002	<0.01
DUP C00190418	<0.001	22.87	0.086	<0.001	0.266	<0.01	<0.002	<0.01

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Elemento	Sb	Sc	Si	Sn	Sr	Ti	V	W
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Limite de Detección	0.005	0.0005	0.10	0.005	0.001	0.01	0.001	0.005
C00190359	<0.005	<0.0005	16.59	0.017	0.007	0.03	<0.001	<0.005
C00190360	<0.005	<0.0005	16.26	0.045	<0.001	0.03	<0.001	<0.005
C00190361	<0.005	<0.0005	16.78	0.042	0.002	0.03	<0.001	<0.005
C00190362	<0.005	<0.0005	16.73	0.007	<0.001	0.02	<0.001	<0.005
C00190363	<0.005	0.0010	23.58	<0.005	0.008	0.18	0.006	<0.005
C00190364	<0.005	<0.0005	16.59	0.076	0.002	0.03	<0.001	<0.005
C00190365	<0.005	<0.0005	16.23	0.078	<0.001	0.03	<0.001	<0.005
C00190366	<0.005	<0.0005	16.77	0.026	<0.001	0.02	<0.001	<0.005
C00190367	<0.005	<0.0005	16.30	0.019	<0.001	0.03	<0.001	<0.005
C00190368	<0.005	<0.0005	28.61	<0.005	0.004	<0.01	<0.001	<0.005
C00190369	<0.005	0.0008	18.62	<0.005	<0.001	0.02	0.003	<0.005
C00190370	<0.005	<0.0005	16.75	<0.005	<0.001	0.02	<0.001	<0.005
C00190371	<0.005	0.0006	16.76	<0.005	<0.001	0.02	0.002	<0.005
C00190372	<0.005	<0.0005	16.37	<0.005	0.002	0.02	0.001	<0.005
C00190373	<0.005	<0.0005	16.12	<0.005	<0.001	0.02	0.001	<0.005
C00190374	<0.005	<0.0005	15.87	0.018	<0.001	0.02	<0.001	<0.005
C00190375	<0.005	<0.0005	16.19	0.022	<0.001	0.02	<0.001	<0.005
C00190376	<0.005	<0.0005	16.16	0.035	<0.001	0.02	<0.001	<0.005
C00190377	<0.005	<0.0005	15.83	<0.005	<0.001	0.02	<0.001	<0.005
C00190378	<0.005	<0.0005	16.77	0.024	0.001	0.03	<0.001	<0.005
C00190379	<0.005	0.0007	16.49	<0.005	<0.001	0.02	0.002	<0.005
C00190380	<0.005	0.0009	16.66	<0.005	<0.001	0.02	0.003	<0.005
C00190381	<0.005	<0.0005	17.07	0.011	<0.001	0.03	0.002	<0.005
C00190382	<0.005	0.0006	17.34	<0.005	0.002	0.02	0.002	<0.005
C00190383	<0.005	<0.0005	28.61	<0.005	0.004	<0.01	<0.001	<0.005
C00190384	<0.005	<0.0005	18.07	<0.005	<0.001	0.02	0.002	<0.005
C00190385	<0.005	0.0007	17.37	<0.005	<0.001	0.03	0.003	<0.005
C00190386	<0.005	0.0017	15.26	<0.005	0.053	0.26	0.010	<0.005
C00190387	<0.005	<0.0005	17.29	0.013	0.003	0.04	<0.001	<0.005
C00190388	<0.005	<0.0005	17.07	0.005	0.003	0.04	0.001	<0.005
C00190389	<0.005	<0.0005	14.51	<0.005	0.017	0.05	0.004	<0.005
C00190390	<0.005	<0.0005	14.19	<0.005	0.010	0.04	0.003	<0.005
C00190391	<0.005	<0.0005	15.93	<0.005	<0.001	0.03	0.002	<0.005
C00190392	<0.005	<0.0005	15.78	<0.005	<0.001	0.02	<0.001	<0.005
C00190393	<0.005	0.0014	22.90	<0.005	0.007	0.17	0.007	<0.005
C00190394	<0.005	0.0006	16.25	<0.005	<0.001	0.02	0.002	<0.005
C00190395	<0.005	0.0008	15.95	<0.005	0.001	0.03	0.003	<0.005
C00190396	<0.005	0.0006	15.83	<0.005	<0.001	0.02	0.003	<0.005
C00190397	<0.005	0.0005	14.90	<0.005	0.002	0.03	0.002	<0.005
C00190398	<0.005	0.0006	15.58	<0.005	<0.001	0.04	0.002	<0.005
C00190399	<0.005	<0.0005	16.40	<0.005	<0.001	0.02	<0.001	<0.005
C00190400	<0.005	<0.0005	15.77	<0.005	<0.001	0.02	0.001	<0.005
C00190401	<0.005	<0.0005	15.72	<0.005	<0.001	0.01	0.001	<0.005
C00190402	<0.005	<0.0005	15.38	<0.005	<0.001	0.02	<0.001	<0.005
C00190403	<0.005	0.0006	16.11	<0.005	<0.001	0.02	0.002	<0.005
C00190404	<0.005	<0.0005	15.40	0.015	<0.001	0.02	<0.001	<0.005
C00190405	<0.005	<0.0005	16.81	0.017	<0.001	0.02	<0.001	<0.005

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Elemento	Sb	Sc	Si	Sn	Sr	Ti	V	W
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Limite de Detección	0.005	0.0005	0.10	0.005	0.001	0.01	0.001	0.005
C00190406	<0.005	<0.0005	16.01	0.037	0.001	0.02	<0.001	<0.005
C00190407	<0.005	<0.0005	15.93	0.022	0.001	0.02	<0.001	<0.005
C00190408	<0.005	0.0012	22.31	<0.005	0.007	0.18	0.006	<0.005
C00190409	<0.005	<0.0005	16.59	0.050	<0.001	0.02	<0.001	<0.005
C00190410	<0.005	<0.0005	15.64	0.011	<0.001	0.02	<0.001	<0.005
C00190411	<0.005	<0.0005	15.79	0.007	<0.001	0.02	<0.001	<0.005
C00190412	<0.005	<0.0005	16.26	<0.005	0.001	0.02	<0.001	<0.005
C00190413	<0.005	<0.0005	28.69	<0.005	0.005	<0.01	<0.001	<0.005
C00190414	<0.005	<0.0005	16.35	<0.005	0.002	0.02	0.001	<0.005
C00190415	<0.005	<0.0005	16.34	0.018	0.001	0.02	<0.001	<0.005
C00190416	<0.005	<0.0005	16.32	0.021	0.002	0.02	<0.001	<0.005
C00190417	<0.005	<0.0005	16.87	<0.005	0.002	0.02	<0.001	<0.005
C00190418	<0.005	<0.0005	16.16	0.008	<0.001	0.02	<0.001	<0.005
DUP C00190359	<0.005	<0.0005	17.24	0.016	0.008	0.03	<0.001	<0.005
DUP C00190379	<0.005	<0.0005	16.64	<0.005	<0.001	0.03	0.001	<0.005
DUP C00190399	<0.005	0.0006	17.11	<0.005	<0.001	0.02	0.001	<0.005
DUP C00190418	<0.005	<0.0005	15.74	<0.005	0.001	0.02	0.002	<0.005

Elemento	Y	Zn	S_Total	WtKg	Bulk Density	Mg	P_MEN200
Esquema	GE_ICP90A50	GE_ICP90A50	CSA24V	G_WGH_KG	GS_PHY18V	GO_ICP90Q10	PMI_M200_85
Unidad	%	%	%	kg	g/cm3	0	%
Limite de Detección	0.0005	0.001	0.01	0.01	1.00	0.01	
C00190359	<0.0005	0.004	0.01	3.31	--	--	94
C00190360	<0.0005	0.004	0.02	3.65	--	--	--
C00190361	<0.0005	0.004	0.03	3.55	--	--	--
C00190362	<0.0005	0.005	0.01	3.73	--	--	--
C00190363	0.0009	0.011	0.36	0.09	--	--	--
C00190364	<0.0005	0.004	0.05	3.00	--	--	--
C00190365	<0.0005	0.003	0.01	2.99	--	--	--
C00190366	<0.0005	0.004	0.02	3.45	2.63	--	--
C00190367	<0.0005	0.004	0.02	3.39	--	--	--
C00190368	<0.0005	0.002	0.01	0.20	--	--	--
C00190369	<0.0005	0.005	0.03	2.50	--	--	--
C00190370	<0.0005	0.003	0.02	3.21	--	--	--
C00190371	<0.0005	0.004	0.02	3.26	--	--	--
C00190372	<0.0005	0.006	0.01	3.14	--	--	--
C00190373	<0.0005	0.003	0.01	3.14	--	--	--
C00190374	<0.0005	0.003	0.01	2.73	--	--	--
C00190375	<0.0005	0.004	0.01	3.18	--	--	--
C00190376	<0.0005	0.004	0.02	2.94	--	--	--
C00190377	<0.0005	0.005	0.01	3.05	--	--	--
C00190378	<0.0005	0.004	0.01	3.12	--	--	--
C00190379	<0.0005	0.004	0.03	3.49	--	--	--
C00190380	<0.0005	0.004	0.02	2.98	--	--	--
C00190381	<0.0005	0.005	0.01	2.73	--	--	--
C00190382	<0.0005	0.004	0.03	3.48	--	--	--
C00190383	<0.0005	0.002	<0.01	0.19	--	--	--

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Elemento	Y	Zn	S_Total	WtKg	Bulk Density	Mg	P_MEN200
Esquema	GE_ICP90A50	GE_ICP90A50	CSA24V	G_WGH_KG	GS_PHY18V	GO_ICP90Q10	PMI_M200_85
Unidad	%	%	%	kg	g/cm3	0	%
Limite de Detección	0.0005	0.001	0.01	0.01	1.00	0.01	
C00190384	<0.0005	0.004	0.04	3.48	--	--	93
C00190385	<0.0005	0.004	0.06	3.11	--	--	--
C00190386	0.0028	0.009	0.05	2.96	--	--	--
C00190387	<0.0005	0.005	0.04	3.08	--	--	--
C00190388	<0.0005	0.005	0.03	3.08	--	--	--
C00190389	0.0006	0.004	0.07	2.41	--	--	--
C00190390	<0.0005	0.002	0.06	2.90	--	--	--
C00190391	<0.0005	0.004	0.07	3.22	--	--	--
C00190392	<0.0005	0.006	0.29	3.05	--	--	--
C00190393	0.0010	0.010	0.31	0.09	--	--	--
C00190394	<0.0005	0.006	0.12	3.02	--	--	--
C00190395	<0.0005	0.005	0.03	2.79	--	--	--
C00190396	<0.0005	0.004	0.16	3.08	--	--	--
C00190397	<0.0005	0.005	0.02	3.25	--	--	--
C00190398	<0.0005	0.004	0.01	3.13	--	--	--
C00190399	<0.0005	0.003	0.02	3.26	--	--	--
C00190400	<0.0005	0.004	0.02	3.07	--	--	--
C00190401	<0.0005	0.004	0.02	3.48	--	--	--
C00190402	<0.0005	0.004	0.01	3.14	--	--	--
C00190403	<0.0005	0.006	0.03	3.14	--	--	--
C00190404	<0.0005	0.005	0.02	2.83	--	--	--
C00190405	<0.0005	0.004	0.02	2.71	--	--	--
C00190406	<0.0005	0.004	0.02	3.11	--	--	--
C00190407	<0.0005	0.004	0.02	3.04	--	--	--
C00190408	0.0009	0.010	0.34	0.09	--	--	--
C00190409	<0.0005	0.004	0.02	3.32	2.63	--	88
C00190410	<0.0005	0.004	0.01	3.42	--	--	--
C00190411	<0.0005	0.004	0.02	2.60	--	--	--
C00190412	<0.0005	0.005	0.02	3.39	--	--	--
C00190413	<0.0005	0.002	0.01	0.20	--	--	--
C00190414	<0.0005	0.008	0.01	3.10	--	--	--
C00190415	<0.0005	0.005	0.01	3.08	--	--	--
C00190416	<0.0005	0.005	0.02	3.03	--	--	--
C00190417	<0.0005	0.004	0.01	2.99	--	--	--
C00190418	<0.0005	0.004	0.02	2.94	--	--	--
DUP C00190359	<0.0005	0.005	0.01	--	--	--	--
DUP C00190379	<0.0005	0.005	0.02	--	--	--	--
DUP C00190399	<0.0005	0.005	0.02	--	--	--	--
DUP C00190418	<0.0005	0.004	0.02	--	--	--	--

Notas de Almacenaje:

Pasado el plazo de almacenamiento de 60 días para Remanentes o Pulpas y 30 días para Rechazos o Gruesas, se procederá a descartar las muestras. Favor no considerar esta información si se presentaran instrucciones al inicio del servicio.

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Los resultados del informe de ensayo sólo son válidos para la(s) muestra(s) ensayadas; no deben ser utilizados como una certificación de conformidad con normas de producto o como certificado del sistema de calidad de la entidad que lo produce. La compañía no es responsable del origen o fuente de la cual las muestras han sido tomadas y de la información proporcionada por el cliente.

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Emitido en Callao-Perú el , 02/06/2022



**Claudio Lizarbe Yllescas
Jefe de Departamento
C.I.P. 137983**

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INFORME DE ENSAYO GQ2201865 Rev. 0

A solicitud de:	CANADA NICKEL COMPANY INC.		
Por cuenta de:	CANADA NICKEL COMPANY INC.		
Producto descrito como:	PULPAS - Muestra Exploración Geoquímica y/o Menas	Cantidad Muestras:	60
Tipo de Análisis:	ANALISIS QUIMICO	Fecha de Recepción:	09/05/2022
Localidad de preparación:	CALLAO	Fecha de Ensayo:	Del 09/05/2022 Al 31/05/2022
Descripción del Estado y Condición de la Muestra:	Sobre de papel con seguro metálico Finas a ±140 mesh Peso aprox. de 46 a 277 g secas		
Referencia Cliente:	LKF22-01664 REI22-C-C071		
Notas:			

Esquema	Método
LOG02	Proceso de Pre- Preparacion, identificacion de las muestras
GE_FAI31V5_AE	Determination of Gold, Platinum and Palladium in Exploration Samples by Lead Fusion Fire Assay and Inductively Coupled Plasma Optical Emission Spectroscopy [30g]
GE_ICP90A50	Multi-element determination in Exploration Grade Samples using a Sodium Peroxide Fusion and Inductively Coupled Plasma Optical Emission Spectrometry
CSA24V	SGS-INIGQ-ME-01/Octubre 2017/ Rev.08/ Minerales y Residuos : Azufre y Carbono - LECO
G_WGH_KG	Weighing of samples and reporting of weights
GS_PHY18V	Bulk Density (BD), Immersion
GO_ICP90Q100	Determination of Various Elements in Ore Grade Samples using Sodium Peroxide Fusion and Inductively Coupled Plasma Optical Emission Spectrometry
PMI_M200_85	ASTM E 276-68 / Particle Size or screen analysis at N°4 (4.75-mm) Sieve and finer for Metal bearing ores and related materials

Elemento	Au	Pt	Pd	Al	As	B	Ba	Be
Esquema	GE_FAI31V5_	GE_FAI31V5_	GE_FAI31V5_	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	AE	AE	AE	%	%	%	%	%
Limite de Detección	ppb	ppb	ppb	0.01	0.003	0.001	0.001	0.0005
	5	10	5					
C00190419	<5	<10	<5	0.21	<0.003	0.011	<0.001	<0.0005
C00190420	<5	<10	<5	0.15	<0.003	0.011	<0.001	<0.0005
C00190421	<5	<10	<5	0.13	<0.003	0.005	<0.001	<0.0005
C00190422	<5	<10	19	0.18	<0.003	0.016	<0.001	<0.0005
C00190423	7	<10	15	3.55	0.011	0.003	0.019	<0.0005
C00190424	<5	<10	22	0.35	<0.003	0.010	<0.001	<0.0005
C00190425	<5	<10	<5	0.22	<0.003	0.016	<0.001	<0.0005
C00190426	<5	<10	<5	0.26	<0.003	0.007	<0.001	<0.0005
C00190427	<5	<10	<5	0.13	<0.003	0.015	<0.001	<0.0005
C00190428	<5	<10	<5	11.97	<0.003	<0.001	0.002	<0.0005
C00190429	<5	<10	<5	0.18	<0.003	0.012	<0.001	<0.0005
C00190430	<5	<10	<5	0.20	<0.003	0.020	<0.001	<0.0005
C00190431	<5	<10	<5	0.18	<0.003	0.020	<0.001	<0.0005
C00190432	<5	<10	<5	0.05	<0.003	0.011	<0.001	<0.0005
C00190433	<5	<10	<5	0.21	<0.003	0.030	<0.001	<0.0005

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Elemento Esquema Unidad Limite de Detección	Au GE_FAI31V5_ AE ppb 5	Pt GE_FAI31V5_ AE ppb 10	Pd GE_FAI31V5_ AE ppb 5	Al GE_ICP90A50 % 0.01	As GE_ICP90A50 % 0.003	B GE_ICP90A50 % 0.001	Ba GE_ICP90A50 % 0.001	Be GE_ICP90A50 % 0.0005
C00190434	<5	<10	<5	0.21	<0.003	0.036	<0.001	<0.0005
C00190435	<5	<10	<5	0.20	<0.003	0.010	<0.001	<0.0005
C00190436	<5	<10	<5	0.39	<0.003	0.018	<0.001	<0.0005
C00190437	<5	<10	<5	0.26	<0.003	0.022	<0.001	<0.0005
C00190438	<5	<10	<5	0.27	<0.003	0.033	<0.001	<0.0005
C00190439	<5	<10	<5	0.10	<0.003	0.012	<0.001	<0.0005
C00190440	<5	<10	<5	0.26	<0.003	0.013	<0.001	<0.0005
C00190441	<5	<10	<5	0.41	<0.003	0.022	<0.001	<0.0005
C00190442	<5	<10	<5	0.21	<0.003	0.025	<0.001	<0.0005
C00190443	<5	<10	<5	12.02	<0.003	0.003	0.003	<0.0005
C00190444	<5	<10	<5	0.21	<0.003	0.009	<0.001	<0.0005
C00190445	<5	<10	<5	0.12	<0.003	0.009	<0.001	<0.0005
C00190446	<5	<10	<5	0.04	<0.003	0.007	<0.001	<0.0005
C00190447	<5	<10	<5	0.06	<0.003	0.021	<0.001	<0.0005
C00190448	<5	<10	<5	0.03	<0.003	0.011	<0.001	<0.0005
C00190449	<5	<10	<5	0.09	<0.003	0.012	<0.001	<0.0005
C00190450	<5	<10	<5	0.10	<0.003	0.009	<0.001	<0.0005
C00190451	<5	<10	<5	0.16	<0.003	0.026	<0.001	<0.0005
C00190452	<5	<10	<5	0.05	<0.003	0.016	<0.001	<0.0005
C00190453	11	<10	14	3.60	0.016	0.003	0.020	<0.0005
C00190454	<5	<10	<5	<0.01	<0.003	0.010	<0.001	<0.0005
C00190455	<5	<10	<5	0.02	<0.003	0.009	<0.001	<0.0005
C00190456	6	<10	<5	0.07	<0.003	0.015	<0.001	<0.0005
C00190457	<5	<10	<5	0.06	<0.003	0.004	<0.001	<0.0005
C00190458	<5	<10	<5	0.18	<0.003	0.014	<0.001	<0.0005
C00190459	7	<10	<5	0.15	<0.003	0.019	<0.001	<0.0005
C00190460	<5	<10	<5	0.07	<0.003	0.007	<0.001	<0.0005
C00190461	<5	<10	<5	0.16	<0.003	0.011	<0.001	<0.0005
C00190462	<5	<10	<5	0.33	<0.003	0.016	<0.001	<0.0005
C00190463	<5	<10	<5	0.15	<0.003	0.015	<0.001	<0.0005
C00190464	<5	<10	<5	0.08	<0.003	0.016	<0.001	<0.0005
C00190465	<5	<10	<5	0.11	<0.003	0.009	<0.001	<0.0005
C00190466	<5	<10	<5	0.15	<0.003	0.022	<0.001	<0.0005
C00190467	<5	<10	<5	0.08	<0.003	0.020	<0.001	<0.0005
C00190468	7	<10	14	3.82	0.013	0.002	0.022	<0.0005
C00190469	<5	<10	<5	0.03	<0.003	0.012	<0.001	<0.0005
C00190470	<5	<10	<5	0.01	<0.003	0.016	<0.001	<0.0005
C00190471	<5	<10	<5	0.08	<0.003	0.009	<0.001	<0.0005
C00190472	<5	<10	<5	0.19	<0.003	0.020	<0.001	<0.0005
C00190473	<5	<10	<5	11.99	<0.003	0.003	0.002	<0.0005
C00190474	<5	<10	<5	0.09	<0.003	0.018	<0.001	<0.0005
C00190475	<5	<10	<5	0.05	<0.003	0.009	<0.001	<0.0005
C00190476	<5	<10	<5	0.14	<0.003	0.007	<0.001	<0.0005
C00190477	<5	<10	<5	0.03	<0.003	0.008	<0.001	<0.0005
C00190478	<5	<10	<5	0.06	<0.003	0.007	<0.001	<0.0005
DUP C00190424	<5	<10	22	0.38	<0.003	0.008	<0.001	<0.0005

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Elemento	Au	Pt	Pd	Al	As	B	Ba	Be
Esquema	GE_FAI31V5_	GE_FAI31V5_	GE_FAI31V5_	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	AE	AE	AE	%	%	%	%	%
Limite de Detección	ppb	ppb	ppb	0.01	0.003	0.001	0.001	0.0005
	5	10	5					
DUP C00190443	<5	<10	<5	12.25	<0.003	0.005	0.002	<0.0005
DUP C00190463	<5	<10	<5	0.15	<0.003	0.014	<0.001	<0.0005

Elemento	Ca	Cd	Co	Cr	Cu	Fe	K	La
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Limite de Detección	0.10	0.001	0.001	0.001	0.001	0.01	0.10	0.001
C00190419	0.25	<0.001	0.015	0.645	0.003	6.32	<0.10	<0.001
C00190420	0.20	<0.001	0.015	0.543	0.003	5.93	<0.10	<0.001
C00190421	0.25	<0.001	0.014	0.619	0.002	6.01	<0.10	<0.001
C00190422	0.47	<0.001	0.014	0.595	0.003	5.88	<0.10	<0.001
C00190423	2.92	<0.001	0.009	0.120	0.006	5.53	0.52	0.002
C00190424	0.28	<0.001	0.016	0.653	0.003	6.76	<0.10	<0.001
C00190425	0.21	<0.001	0.014	0.590	0.003	5.99	<0.10	<0.001
C00190426	0.23	<0.001	0.013	0.548	0.002	5.74	<0.10	<0.001
C00190427	0.25	<0.001	0.015	0.616	0.003	6.41	<0.10	<0.001
C00190428	0.28	<0.001	<0.001	0.005	<0.001	0.53	3.64	<0.001
C00190429	0.25	<0.001	0.014	0.568	0.007	6.05	<0.10	<0.001
C00190430	0.32	<0.001	0.014	0.597	0.003	5.72	<0.10	<0.001
C00190431	0.31	<0.001	0.014	0.599	0.003	5.87	<0.10	<0.001
C00190432	0.27	<0.001	0.012	0.516	0.003	5.07	<0.10	<0.001
C00190433	0.33	<0.001	0.015	0.619	0.003	6.21	<0.10	<0.001
C00190434	1.36	<0.001	0.015	0.595	0.003	6.73	<0.10	<0.001
C00190435	0.15	<0.001	0.014	0.601	0.003	5.57	<0.10	<0.001
C00190436	1.14	<0.001	0.013	0.646	0.003	6.02	<0.10	<0.001
C00190437	0.49	<0.001	0.014	0.582	0.003	6.09	<0.10	<0.001
C00190438	1.16	<0.001	0.014	0.581	0.003	6.14	<0.10	<0.001
C00190439	0.21	<0.001	0.016	0.623	0.003	6.11	<0.10	<0.001
C00190440	0.73	<0.001	0.013	0.542	0.003	5.33	<0.10	<0.001
C00190441	1.66	<0.001	0.014	0.530	0.003	7.15	<0.10	<0.001
C00190442	0.39	<0.001	0.014	0.607	0.003	5.72	<0.10	<0.001
C00190443	0.30	<0.001	<0.001	0.006	<0.001	0.53	3.72	<0.001
C00190444	0.22	<0.001	0.014	0.583	0.002	5.58	<0.10	<0.001
C00190445	0.57	<0.001	0.014	0.565	0.003	5.76	<0.10	<0.001
C00190446	0.53	<0.001	0.013	0.556	0.002	5.53	<0.10	<0.001
C00190447	0.44	<0.001	0.014	0.560	0.003	5.68	<0.10	<0.001
C00190448	0.39	<0.001	0.014	0.546	0.002	5.86	<0.10	<0.001
C00190449	0.42	<0.001	0.014	0.590	0.002	5.84	<0.10	<0.001
C00190450	0.20	<0.001	0.013	0.548	0.003	5.23	<0.10	<0.001
C00190451	0.45	<0.001	0.014	0.563	0.003	5.67	<0.10	<0.001
C00190452	0.32	<0.001	0.014	0.565	0.002	5.75	<0.10	<0.001
C00190453	2.91	<0.001	0.009	0.123	0.006	5.68	0.54	0.001
C00190454	0.30	<0.001	0.013	0.558	0.002	5.43	<0.10	<0.001
C00190455	0.38	<0.001	0.012	0.551	0.002	5.37	<0.10	<0.001
C00190456	0.40	<0.001	0.014	0.600	0.003	6.09	<0.10	<0.001
C00190457	0.43	<0.001	0.014	0.602	0.002	6.05	<0.10	<0.001
C00190458	0.32	<0.001	0.014	0.638	0.003	6.08	<0.10	<0.001

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Elemento Esquema Unidad	Ca GE_ICP90A50 %	Cd GE_ICP90A50 %	Co GE_ICP90A50 %	Cr GE_ICP90A50 %	Cu GE_ICP90A50 %	Fe GE_ICP90A50 %	K GE_ICP90A50 %	La GE_ICP90A50 %
Limite de Detección	0.10	0.001	0.001	0.001	0.001	0.01	0.10	0.001
C00190459	0.30	<0.001	0.014	0.628	0.003	5.65	<0.10	<0.001
C00190460	<0.10	<0.001	0.014	0.705	0.002	5.63	<0.10	<0.001
C00190461	0.52	<0.001	0.013	0.720	0.002	5.83	<0.10	<0.001
C00190462	<0.10	<0.001	0.014	0.875	0.003	6.06	<0.10	<0.001
C00190463	<0.10	<0.001	0.014	0.937	0.003	5.93	<0.10	<0.001
C00190464	0.10	<0.001	0.013	0.746	0.002	5.73	<0.10	<0.001
C00190465	0.40	<0.001	0.013	0.623	0.003	5.63	<0.10	<0.001
C00190466	0.26	<0.001	0.013	0.667	0.002	5.47	<0.10	<0.001
C00190467	0.30	<0.001	0.014	0.715	0.002	5.34	<0.10	<0.001
C00190468	3.08	<0.001	0.010	0.132	0.006	6.02	0.61	0.001
C00190469	0.59	<0.001	0.013	0.640	0.002	5.53	<0.10	<0.001
C00190470	0.27	<0.001	0.013	0.632	0.002	5.57	<0.10	<0.001
C00190471	0.13	<0.001	0.014	0.672	0.003	5.67	<0.10	<0.001
C00190472	0.14	<0.001	0.013	0.667	0.003	5.54	<0.10	<0.001
C00190473	0.32	<0.001	<0.001	0.006	<0.001	0.58	3.71	<0.001
C00190474	0.50	<0.001	0.012	0.630	0.002	6.25	<0.10	<0.001
C00190475	0.74	<0.001	0.013	0.660	0.003	5.92	<0.10	<0.001
C00190476	2.24	<0.001	0.012	0.682	0.002	6.42	<0.10	<0.001
C00190477	0.53	<0.001	0.012	0.595	0.002	5.64	<0.10	<0.001
C00190478	0.46	<0.001	0.013	0.640	0.002	5.93	<0.10	<0.001
DUP C00190424	0.26	<0.001	0.014	0.590	0.003	6.11	<0.10	<0.001
DUP C00190443	0.32	<0.001	<0.001	0.004	<0.001	0.50	3.51	<0.001
DUP C00190463	<0.10	<0.001	0.014	0.886	0.002	5.70	<0.10	<0.001

Elemento Esquema Unidad	Li GE_ICP90A50 %	Mg GE_ICP90A50 %	Mn GE_ICP90A50 %	Mo GE_ICP90A50 %	Ni GE_ICP90A50 %	P GE_ICP90A50 %	Pb GE_ICP90A50 %	S GE_ICP90A50 %
Limite de Detección	0.001	0.01	0.001	0.001	0.001	0.01	0.002	0.01
C00190419	0.002	>25.00	0.099	<0.001	0.291	0.01	<0.002	0.02
C00190420	<0.001	>25.00	0.086	<0.001	0.303	<0.01	<0.002	<0.01
C00190421	<0.001	24.84	0.102	<0.001	0.270	<0.01	<0.002	<0.01
C00190422	<0.001	24.98	0.107	<0.001	0.307	<0.01	<0.002	0.04
C00190423	0.004	13.47	0.124	<0.001	0.229	0.02	<0.002	0.26
C00190424	<0.001	>25.00	0.106	<0.001	0.327	<0.01	<0.002	0.03
C00190425	<0.001	>25.00	0.095	<0.001	0.276	<0.01	<0.002	<0.01
C00190426	<0.001	24.34	0.099	<0.001	0.263	<0.01	<0.002	<0.01
C00190427	<0.001	>25.00	0.098	<0.001	0.284	<0.01	<0.002	<0.01
C00190428	0.002	0.07	0.011	<0.001	0.002	0.02	<0.002	<0.01
C00190429	<0.001	>25.00	0.092	<0.001	0.270	0.03	<0.002	<0.01
C00190430	0.001	>25.00	0.092	<0.001	0.354	<0.01	<0.002	<0.01
C00190431	<0.001	>25.00	0.089	<0.001	0.280	<0.01	<0.002	0.01
C00190432	<0.001	23.48	0.090	<0.001	0.235	0.02	<0.002	<0.01
C00190433	<0.001	>25.00	0.108	<0.001	0.287	<0.01	<0.002	0.03
C00190434	<0.001	>25.00	0.121	<0.001	0.265	<0.01	<0.002	0.02
C00190435	0.002	24.42	0.093	<0.001	0.277	<0.01	<0.002	0.03
C00190436	<0.001	24.23	0.091	<0.001	0.255	<0.01	<0.002	<0.01
C00190437	<0.001	>25.00	0.096	<0.001	0.276	<0.01	<0.002	0.02
C00190438	<0.001	>25.00	0.127	<0.001	0.284	0.05	<0.002	0.04

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Elemento	Li	Mg	Mn	Mo	Ni	P	Pb	S
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Límite de Detección	0.001	0.01	0.001	0.001	0.001	0.01	0.002	0.01
C00190439	<0.001	>25.00	0.114	<0.001	0.290	0.01	<0.002	0.04
C00190440	0.001	24.85	0.094	<0.001	0.261	<0.01	<0.002	0.04
C00190441	<0.001	>25.00	0.195	<0.001	0.240	0.02	<0.002	0.02
C00190442	<0.001	>25.00	0.116	<0.001	0.313	0.04	<0.002	0.02
C00190443	0.003	0.09	0.011	<0.001	0.002	0.02	<0.002	<0.01
C00190444	<0.001	24.88	0.086	<0.001	0.273	<0.01	<0.002	0.02
C00190445	<0.001	>25.00	0.101	<0.001	0.305	0.07	<0.002	0.02
C00190446	<0.001	23.69	0.080	<0.001	0.248	0.05	<0.002	0.04
C00190447	<0.001	24.89	0.096	<0.001	0.257	<0.01	<0.002	0.02
C00190448	<0.001	>25.00	0.098	<0.001	0.273	<0.01	<0.002	0.02
C00190449	<0.001	>25.00	0.090	<0.001	0.273	<0.01	<0.002	0.04
C00190450	<0.001	>25.00	0.085	<0.001	0.271	<0.01	<0.002	0.04
C00190451	<0.001	>25.00	0.093	<0.001	0.289	<0.01	<0.002	0.04
C00190452	<0.001	>25.00	0.095	<0.001	0.263	0.07	<0.002	0.04
C00190453	0.005	14.04	0.122	<0.001	0.235	0.03	<0.002	0.29
C00190454	<0.001	24.74	0.085	<0.001	0.259	<0.01	<0.002	0.04
C00190455	<0.001	22.88	0.083	<0.001	0.223	<0.01	<0.002	0.03
C00190456	<0.001	>25.00	0.094	<0.001	0.304	<0.01	<0.002	0.06
C00190457	<0.001	>25.00	0.099	<0.001	0.279	0.01	<0.002	0.02
C00190458	<0.001	>25.00	0.099	<0.001	0.289	0.01	<0.002	0.02
C00190459	<0.001	23.88	0.092	<0.001	0.258	0.04	<0.002	0.02
C00190460	<0.001	>25.00	0.092	<0.001	0.272	<0.01	<0.002	0.02
C00190461	0.001	>25.00	0.098	<0.001	0.252	0.02	<0.002	0.03
C00190462	<0.001	>25.00	0.117	<0.001	0.283	<0.01	<0.002	0.02
C00190463	<0.001	>25.00	0.115	<0.001	0.255	<0.01	0.002	0.03
C00190464	<0.001	>25.00	0.099	<0.001	0.285	<0.01	<0.002	0.03
C00190465	<0.001	>25.00	0.093	<0.001	0.254	0.02	<0.002	0.01
C00190466	<0.001	>25.00	0.089	<0.001	0.265	<0.01	<0.002	0.01
C00190467	<0.001	>25.00	0.088	<0.001	0.291	0.02	<0.002	0.03
C00190468	0.004	14.16	0.118	<0.001	0.224	0.03	<0.002	0.28
C00190469	<0.001	24.73	0.097	<0.001	0.251	0.07	<0.002	0.03
C00190470	<0.001	24.87	0.087	<0.001	0.277	0.01	<0.002	0.05
C00190471	<0.001	>25.00	0.096	<0.001	0.265	<0.01	<0.002	0.04
C00190472	<0.001	>25.00	0.098	<0.001	0.276	0.04	<0.002	0.01
C00190473	0.003	0.09	0.010	<0.001	0.002	0.02	<0.002	<0.01
C00190474	<0.001	24.87	0.114	<0.001	0.262	0.01	<0.002	0.03
C00190475	<0.001	22.83	0.092	<0.001	0.249	0.04	<0.002	0.04
C00190476	<0.001	23.52	0.105	<0.001	0.245	0.04	<0.002	0.02
C00190477	<0.001	23.04	0.092	<0.001	0.245	0.05	<0.002	0.02
C00190478	<0.001	23.86	0.089	<0.001	0.281	<0.01	<0.002	0.02
DUP C00190424	<0.001	24.44	0.094	<0.001	0.313	<0.01	<0.002	0.04
DUP C00190443	0.003	0.08	0.011	<0.001	0.002	0.01	<0.002	<0.01
DUP C00190463	<0.001	24.91	0.108	<0.001	0.261	<0.01	<0.002	0.03

Elemento	Sb	Sc	Si	Sn	Sr	Ti	V	W
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Límite de Detección	0.005	0.0005	0.10	0.005	0.001	0.01	0.001	0.005

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Elemento	Sb	Sc	Si	Sn	Sr	Ti	V	W
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Limite de Detección	0.005	0.0005	0.10	0.005	0.001	0.01	0.001	0.005
C00190419	<0.005	0.0005	17.39	0.027	<0.001	0.02	<0.001	<0.005
C00190420	<0.005	0.0006	16.25	0.022	<0.001	0.02	<0.001	<0.005
C00190421	<0.005	0.0006	15.92	0.014	<0.001	0.02	<0.001	<0.005
C00190422	<0.005	0.0006	16.23	0.017	<0.001	0.02	<0.001	<0.005
C00190423	<0.005	0.0013	22.93	<0.005	0.007	0.18	0.006	<0.005
C00190424	<0.005	<0.0005	16.08	0.015	<0.001	0.03	<0.001	<0.005
C00190425	<0.005	<0.0005	16.15	0.034	<0.001	0.02	<0.001	<0.005
C00190426	<0.005	<0.0005	15.87	0.035	<0.001	0.02	<0.001	<0.005
C00190427	<0.005	0.0006	17.84	0.014	<0.001	0.02	<0.001	<0.005
C00190428	<0.005	<0.0005	27.05	<0.005	0.004	<0.01	<0.001	<0.005
C00190429	<0.005	0.0006	16.47	0.021	<0.001	0.02	<0.001	<0.005
C00190430	<0.005	0.0005	16.00	0.027	<0.001	0.02	<0.001	<0.005
C00190431	<0.005	0.0005	16.71	0.021	<0.001	0.02	<0.001	<0.005
C00190432	<0.005	0.0006	14.34	0.009	<0.001	0.02	<0.001	<0.005
C00190433	<0.005	<0.0005	17.25	0.030	<0.001	0.02	<0.001	<0.005
C00190434	<0.005	0.0006	18.02	0.014	0.002	0.02	<0.001	<0.005
C00190435	<0.005	0.0006	16.35	0.017	<0.001	0.02	<0.001	<0.005
C00190436	<0.005	0.0006	16.30	0.018	0.001	0.03	<0.001	<0.005
C00190437	<0.005	0.0006	16.96	0.022	<0.001	0.02	<0.001	<0.005
C00190438	<0.005	0.0005	17.47	0.021	0.002	0.02	<0.001	<0.005
C00190439	<0.005	0.0007	17.76	0.007	<0.001	0.02	0.001	<0.005
C00190440	<0.005	0.0006	17.15	0.014	0.001	0.02	0.001	<0.005
C00190441	<0.005	<0.0005	16.13	0.035	0.002	0.03	<0.001	<0.005
C00190442	<0.005	0.0005	17.22	0.024	<0.001	0.02	<0.001	<0.005
C00190443	<0.005	<0.0005	28.17	<0.005	0.004	<0.01	<0.001	<0.005
C00190444	<0.005	0.0005	16.22	0.024	<0.001	0.02	<0.001	<0.005
C00190445	<0.005	0.0007	15.95	0.005	<0.001	0.02	0.001	<0.005
C00190446	<0.005	0.0008	15.50	<0.005	0.002	0.02	<0.001	<0.005
C00190447	<0.005	0.0007	15.98	<0.005	<0.001	0.02	0.001	<0.005
C00190448	<0.005	0.0008	16.53	<0.005	<0.001	0.02	0.001	<0.005
C00190449	<0.005	0.0007	16.37	0.005	<0.001	0.02	0.001	<0.005
C00190450	<0.005	0.0007	16.54	0.006	<0.001	0.02	0.001	<0.005
C00190451	<0.005	0.0006	17.07	0.012	<0.001	0.02	<0.001	<0.005
C00190452	<0.005	0.0007	16.30	<0.005	<0.001	0.02	0.001	<0.005
C00190453	<0.005	0.0014	22.87	<0.005	0.007	0.18	0.007	<0.005
C00190454	<0.005	0.0008	15.76	<0.005	<0.001	0.02	0.002	<0.005
C00190455	<0.005	0.0007	14.71	<0.005	<0.001	0.02	0.001	<0.005
C00190456	<0.005	0.0007	16.31	<0.005	<0.001	0.02	0.001	<0.005
C00190457	<0.005	0.0007	16.50	<0.005	0.002	0.02	0.001	<0.005
C00190458	<0.005	0.0005	16.24	0.020	<0.001	0.02	<0.001	<0.005
C00190459	<0.005	0.0006	15.88	0.021	<0.001	0.02	<0.001	<0.005
C00190460	<0.005	0.0007	16.18	0.009	<0.001	0.02	<0.001	<0.005
C00190461	<0.005	0.0005	16.03	0.016	<0.001	0.02	<0.001	<0.005
C00190462	<0.005	<0.0005	16.47	0.037	<0.001	0.02	<0.001	<0.005
C00190463	<0.005	0.0006	16.28	0.018	<0.001	0.02	<0.001	<0.005
C00190464	<0.005	0.0007	16.94	0.008	<0.001	0.02	0.001	<0.005
C00190465	<0.005	0.0005	16.39	0.016	<0.001	0.01	<0.001	<0.005

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Elemento	Sb	Sc	Si	Sn	Sr	Ti	V	W
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Limite de Detección	0.005	0.0005	0.10	0.005	0.001	0.01	0.001	0.005
C00190466	<0.005	<0.0005	16.57	0.019	<0.001	0.02	<0.001	<0.005
C00190467	<0.005	0.0007	16.90	0.009	<0.001	0.02	0.001	<0.005
C00190468	<0.005	0.0014	23.04	<0.005	0.008	0.19	0.007	<0.005
C00190469	<0.005	0.0007	15.53	<0.005	0.001	0.01	0.001	<0.005
C00190470	<0.005	0.0007	16.05	<0.005	<0.001	0.02	0.001	<0.005
C00190471	<0.005	0.0006	16.42	0.013	<0.001	0.01	<0.001	<0.005
C00190472	<0.005	<0.0005	16.17	0.021	<0.001	0.02	<0.001	<0.005
C00190473	<0.005	<0.0005	28.03	<0.005	0.004	<0.01	<0.001	<0.005
C00190474	<0.005	0.0006	15.96	0.005	0.001	0.02	0.001	<0.005
C00190475	<0.005	0.0007	15.31	<0.005	0.001	0.02	0.001	<0.005
C00190476	<0.005	0.0006	15.17	<0.005	0.003	0.02	0.002	<0.005
C00190477	<0.005	0.0006	14.81	<0.005	<0.001	0.02	0.001	<0.005
C00190478	<0.005	0.0007	15.25	<0.005	<0.001	0.02	0.002	<0.005
DUP C00190424	<0.005	0.0007	15.91	0.007	<0.001	0.02	0.002	<0.005
DUP C00190443	<0.005	<0.0005	27.47	<0.005	0.004	<0.01	<0.001	<0.005
DUP C00190463	<0.005	0.0005	15.63	0.016	<0.001	0.02	<0.001	<0.005

Elemento	Y	Zn	S_Total	WtKg	Bulk Density	Mg	P_MEN200
Esquema	GE_ICP90A50	GE_ICP90A50	CSA24V	G_WGH_KG	GS_PHY18V	GO_ICP90Q10	PMI_M200_85
Unidad	%	%	%	kg	g/cm3	0	%
Limite de Detección	0.0005	0.001	0.01	0.01	1.00	0.01	
C00190419	<0.0005	0.007	0.03	3.04	--	--	87
C00190420	<0.0005	0.006	0.02	3.19	--	--	--
C00190421	<0.0005	0.006	0.02	3.22	--	--	--
C00190422	<0.0005	0.005	0.05	3.06	--	--	--
C00190423	0.0010	0.012	0.31	0.09	--	--	--
C00190424	<0.0005	0.007	0.05	3.24	--	--	--
C00190425	<0.0005	0.005	0.02	3.37	--	--	--
C00190426	<0.0005	0.005	0.02	3.43	--	--	--
C00190427	<0.0005	0.004	0.02	2.97	--	--	--
C00190428	0.0005	0.003	<0.01	0.21	--	--	--
C00190429	<0.0005	0.007	0.02	2.93	--	--	--
C00190430	<0.0005	0.004	0.02	3.38	--	--	--
C00190431	<0.0005	0.006	0.02	2.88	--	--	--
C00190432	<0.0005	0.006	0.02	3.12	--	--	--
C00190433	<0.0005	0.006	0.03	3.12	--	--	--
C00190434	<0.0005	0.006	0.03	3.18	--	--	--
C00190435	<0.0005	0.007	0.07	3.17	--	--	--
C00190436	<0.0005	0.004	0.03	3.08	--	--	--
C00190437	<0.0005	0.006	0.04	3.02	--	--	--
C00190438	<0.0005	0.008	0.04	2.95	--	--	--
C00190439	<0.0005	0.008	0.05	2.73	--	--	--
C00190440	<0.0005	0.006	0.04	3.03	--	--	--
C00190441	<0.0005	0.006	0.03	2.81	--	--	--
C00190442	<0.0005	0.006	0.03	3.07	--	--	--
C00190443	0.0005	0.003	0.01	0.22	--	--	93
C00190444	<0.0005	0.005	0.03	2.71	--	--	--

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Elemento	Y	Zn	S_Total	WtKg	Bulk Density	Mg	P_MEN200
Esquema	GE_ICP90A50	GE_ICP90A50	CSA24V	G_WGH_KG	GS_PHY18V	GO_ICP90Q10	PMI_M200_85
Unidad	%	%	%	kg	g/cm3	0	%
Limite de Detección	0.0005	0.001	0.01	0.01	1.00	0.01	
C00190445	<0.0005	0.004	0.03	3.09	--	--	--
C00190446	<0.0005	0.004	0.04	3.18	--	--	--
C00190447	<0.0005	0.003	0.03	3.23	--	--	--
C00190448	<0.0005	0.004	0.04	3.23	--	--	--
C00190449	<0.0005	0.005	0.04	2.93	2.61	--	--
C00190450	<0.0005	0.004	0.04	3.15	--	--	--
C00190451	<0.0005	0.005	0.04	2.99	--	--	--
C00190452	<0.0005	0.005	0.04	3.08	--	--	--
C00190453	0.0011	0.012	0.30	0.08	--	--	--
C00190454	<0.0005	0.005	0.04	3.27	--	--	--
C00190455	<0.0005	0.005	0.08	3.01	--	--	--
C00190456	<0.0005	0.004	0.06	3.48	--	--	--
C00190457	<0.0005	0.005	0.04	3.97	--	--	--
C00190458	<0.0005	0.005	0.03	3.29	--	--	--
C00190459	<0.0005	0.004	0.03	3.10	--	--	--
C00190460	<0.0005	0.005	0.04	3.51	--	--	--
C00190461	<0.0005	0.005	0.03	3.03	--	--	--
C00190462	<0.0005	0.006	0.02	2.70	--	--	--
C00190463	<0.0005	0.007	0.04	2.70	--	--	--
C00190464	<0.0005	0.003	0.04	3.03	--	--	--
C00190465	<0.0005	0.005	0.02	3.44	--	--	--
C00190466	<0.0005	0.005	0.02	3.20	--	--	--
C00190467	<0.0005	0.005	0.03	2.87	--	--	--
C00190468	0.0011	0.013	0.29	0.08	--	--	--
C00190469	<0.0005	0.004	0.03	3.07	--	--	--
C00190470	<0.0005	0.005	0.06	3.33	--	--	88
C00190471	<0.0005	0.006	0.04	2.93	--	--	--
C00190472	<0.0005	0.005	0.02	3.25	--	--	--
C00190473	0.0005	0.003	0.01	0.20	--	--	--
C00190474	<0.0005	0.005	0.03	3.09	--	--	--
C00190475	<0.0005	0.004	0.16	3.28	--	--	--
C00190476	<0.0005	0.003	0.02	3.06	--	--	--
C00190477	<0.0005	0.005	0.02	3.20	--	--	--
C00190478	<0.0005	0.003	0.02	3.19	--	--	--
DUP C00190424	<0.0005	0.005	0.05	--	--	--	--
DUP C00190443	0.0005	0.003	0.01	--	--	--	--
DUP C00190463	<0.0005	0.006	0.04	--	--	--	--

Notas de Almacenaje:

Pasado el plazo de almacenamiento de 60 días para Remanentes o Pulpas y 30 días para Rechazos o Gruesas, se procederá a descartar las muestras. Favor no considerar esta información si se presentaran instrucciones al inicio del servicio.

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Emitido en Callao-Perú el , 31/05/2022



**Claudio Lizarbe Yllescas
Jefe de Departamento
C.I.P. 137983**

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INFORME DE ENSAYO GQ2201941 Rev. 0

A solicitud de:	CANADA NICKEL COMPANY INC.		
Por cuenta de:	CANADA NICKEL COMPANY INC.		
Producto descrito como:	PULPAS - Muestra Exploración Geoquímica y/o Menas	Cantidad Muestras:	39
Tipo de Análisis:	ANALISIS QUIMICO	Fecha de Recepción:	12/05/2022
Localidad de preparación:	CALLAO	Fecha de Ensayo:	Del 12/05/2022 Al 07/06/2022
Descripción del Estado y Condición de la Muestra:	Sobre de papel con seguro metálico		
	Finas a ±200 mesh		
	Peso aprox. de 42 a 298 g secas		
Referencia Cliente:	LKF22-01665 REI22-C-C072		
Notas:			

Esquema	Método
LOG02	Proceso de Pre- Preparacion, identificacion de las muestras
GE_FAI31V5_AE	Determination of Gold, Platinum and Palladium in Exploration Samples by Lead Fusion Fire Assay and Inductively Coupled Plasma Optical Emission Spectroscopy [30g]
GE_ICP90A50	Multi-element determination in Exploration Grade Samples using a Sodium Peroxide Fusion and Inductively Coupled Plasma Optical Emission Spectrometry
CSA24V	SGS-INIGQ-ME-01/Octubre 2017/ Rev.08/ Minerales y Residuos : Azufre y Carbono - LECO
G_WGH_KG	Weighing of samples and reporting of weights
GS_PHY18V	Bulk Density (BD), Immersion
GO_ICP90Q100	Determination of Various Elements in Ore Grade Samples using Sodium Peroxide Fusion and Inductively Coupled Plasma Optical Emission Spectrometry
PMI_M200_85	ASTM E 276-68 / Particle Size or screen analysis at N°4 (4.75-mm) Sieve and finer for Metal bearing ores and related materials

Elemento	Au	Pt	Pd	Al	As	B	Ba	Be
Esquema	GE_FAI31V5_	GE_FAI31V5_	GE_FAI31V5_	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	AE	AE	AE	%	%	%	%	%
Limite de Detección	ppb	ppb	ppb	0.01	0.003	0.001	0.001	0.0005
	5	10	5					
C00190479	10	<10	<5	0.35	<0.003	0.017	0.001	<0.0005
C00190480	6	<10	<5	0.32	<0.003	0.020	<0.001	<0.0005
C00190481	<5	<10	<5	0.30	<0.003	0.013	<0.001	<0.0005
C00190482	<5	<10	<5	0.40	0.003	0.020	<0.001	<0.0005
C00190483	10	<10	13	3.63	0.011	0.001	0.021	<0.0005
C00190484	6	<10	<5	0.29	0.022	0.017	<0.001	<0.0005
C00190485	39	<10	<5	0.34	0.048	0.010	<0.001	<0.0005
C00190486	46	<10	<5	0.39	0.074	0.014	<0.001	<0.0005
C00190487	18	<10	<5	0.40	0.073	0.013	<0.001	<0.0005
C00190488	<5	<10	<5	12.10	<0.003	<0.001	0.003	<0.0005
C00190489	22	<10	<5	0.36	0.043	0.009	<0.001	<0.0005
C00190490	112	<10	<5	0.40	0.021	0.013	<0.001	<0.0005
C00190491	6	<10	<5	0.35	<0.003	0.009	<0.001	<0.0005
C00190492	9	<10	<5	0.36	<0.003	0.018	<0.001	<0.0005
C00190493	5	<10	<5	0.32	<0.003	0.010	<0.001	<0.0005

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Elemento Esquema Unidad Limite de Detección	Au GE_FAI31V5_ AE ppb 5	Pt GE_FAI31V5_ AE ppb 10	Pd GE_FAI31V5_ AE ppb 5	Al GE_ICP90A50 % 0.01	As GE_ICP90A50 % 0.003	B GE_ICP90A50 % 0.001	Ba GE_ICP90A50 % 0.001	Be GE_ICP90A50 % 0.0005
C00190494	6	<10	<5	0.41	0.003	0.013	<0.001	<0.0005
C00190495	5	<10	<5	0.35	<0.003	0.017	<0.001	<0.0005
C00190496	6	<10	<5	0.39	<0.003	0.011	<0.001	<0.0005
C00190497	<5	<10	<5	0.38	<0.003	0.016	0.001	<0.0005
C00190498	7	<10	<5	0.43	0.003	0.021	<0.001	<0.0005
C00190499	<5	<10	<5	0.43	<0.003	0.011	<0.001	<0.0005
C00190500	<5	<10	<5	0.38	<0.003	0.015	<0.001	<0.0005
C00190501	<5	<10	<5	0.45	0.003	0.015	<0.001	<0.0005
C00190502	<5	<10	<5	0.48	<0.003	0.012	<0.001	<0.0005
C00190503	<5	<10	<5	11.83	<0.003	<0.001	0.002	<0.0005
C00190504	<5	<10	<5	0.50	<0.003	0.014	<0.001	<0.0005
C00190505	<5	<10	<5	0.62	<0.003	0.011	<0.001	<0.0005
C00190506	<5	<10	<5	0.61	<0.003	0.013	<0.001	<0.0005
C00190507	<5	<10	<5	0.47	<0.003	0.013	<0.001	<0.0005
C00190508	<5	<10	<5	0.46	<0.003	0.014	<0.001	<0.0005
C00190509	<5	<10	<5	0.49	0.013	0.013	<0.001	<0.0005
C00190510	<5	<10	<5	0.45	<0.003	0.013	<0.001	<0.0005
C00190511	<5	<10	<5	0.53	<0.003	0.014	<0.001	<0.0005
C00190512	6	<10	<5	0.49	<0.003	0.017	0.001	<0.0005
C00190513	7	<10	9	3.51	0.015	<0.001	0.019	<0.0005
C00190514	<5	<10	<5	0.44	<0.003	0.014	<0.001	<0.0005
C00190515	<5	<10	<5	0.46	<0.003	0.013	<0.001	<0.0005
C00190516	<5	<10	<5	0.49	<0.003	0.011	<0.001	<0.0005
C00190517	<5	<10	<5	0.48	<0.003	0.011	<0.001	<0.0005
DUP C00190494	6	<10	<5	0.39	<0.003	0.014	<0.001	<0.0005
DUP C00190514	<5	<10	<5	0.43	<0.003	0.012	<0.001	<0.0005

Elemento Esquema Unidad Limite de Detección	Ca GE_ICP90A50 % 0.10	Cd GE_ICP90A50 % 0.001	Co GE_ICP90A50 % 0.001	Cr GE_ICP90A50 % 0.001	Cu GE_ICP90A50 % 0.001	Fe GE_ICP90A50 % 0.01	K GE_ICP90A50 % 0.10	La GE_ICP90A50 % 0.001
C00190479	0.24	<0.001	0.012	0.670	0.002	6.19	<0.10	<0.001
C00190480	0.24	<0.001	0.012	0.706	0.001	5.61	<0.10	<0.001
C00190481	0.36	<0.001	0.012	0.664	0.002	6.16	<0.10	<0.001
C00190482	0.27	<0.001	0.012	0.748	0.002	5.61	<0.10	<0.001
C00190483	3.00	<0.001	0.008	0.117	0.006	5.71	0.57	0.002
C00190484	0.79	<0.001	0.010	0.616	0.002	5.23	<0.10	<0.001
C00190485	0.32	<0.001	0.012	0.652	0.002	5.87	<0.10	<0.001
C00190486	0.41	<0.001	0.012	0.646	0.004	5.32	<0.10	<0.001
C00190487	0.41	<0.001	0.011	0.664	0.002	4.96	<0.10	<0.001
C00190488	0.27	<0.001	<0.001	0.001	<0.001	0.54	3.61	<0.001
C00190489	0.32	<0.001	0.012	0.738	0.002	5.06	<0.10	<0.001
C00190490	0.29	<0.001	0.012	0.694	0.002	5.39	<0.10	<0.001
C00190491	0.62	<0.001	0.011	0.701	0.002	5.08	<0.10	<0.001
C00190492	0.26	<0.001	0.012	0.770	0.002	5.29	<0.10	<0.001
C00190493	0.32	<0.001	0.012	0.709	0.001	5.30	<0.10	<0.001
C00190494	0.20	<0.001	0.012	0.750	0.002	5.27	<0.10	<0.001

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INFORME DE ENSAYO
GQ2201941 Rev. 0

Elemento Esquema Unidad	Ca GE_ICP90A50 %	Cd GE_ICP90A50 %	Co GE_ICP90A50 %	Cr GE_ICP90A50 %	Cu GE_ICP90A50 %	Fe GE_ICP90A50 %	K GE_ICP90A50 %	La GE_ICP90A50 %
Limite de Detección	0.10	0.001	0.001	0.001	0.001	0.01	0.10	0.001
C00190495	0.32	<0.001	0.012	0.728	0.002	5.28	<0.10	<0.001
C00190496	0.35	<0.001	0.011	0.754	0.002	4.96	<0.10	<0.001
C00190497	0.36	<0.001	0.012	0.689	0.002	5.37	<0.10	<0.001
C00190498	0.21	<0.001	0.013	0.780	0.002	5.43	<0.10	<0.001
C00190499	0.23	<0.001	0.010	0.677	0.002	4.64	<0.10	<0.001
C00190500	0.24	<0.001	0.012	0.686	0.002	5.21	<0.10	<0.001
C00190501	0.50	<0.001	0.011	0.688	0.003	5.10	<0.10	<0.001
C00190502	0.56	<0.001	0.011	0.742	0.002	5.04	<0.10	<0.001
C00190503	0.28	<0.001	<0.001	0.001	<0.001	0.54	3.56	<0.001
C00190504	0.51	<0.001	0.011	0.682	0.002	5.15	<0.10	<0.001
C00190505	1.37	<0.001	0.010	0.733	0.002	5.10	<0.10	<0.001
C00190506	1.30	<0.001	0.009	0.576	0.002	5.38	<0.10	<0.001
C00190507	0.52	<0.001	0.011	0.694	0.002	4.65	<0.10	<0.001
C00190508	0.53	<0.001	0.011	0.668	0.002	4.70	<0.10	<0.001
C00190509	0.33	<0.001	0.011	0.721	0.002	4.91	<0.10	<0.001
C00190510	0.27	<0.001	0.012	0.704	0.002	4.77	<0.10	<0.001
C00190511	1.14	<0.001	0.011	0.702	0.002	4.85	<0.10	<0.001
C00190512	0.39	<0.001	0.011	0.687	0.002	4.84	<0.10	<0.001
C00190513	2.91	<0.001	0.008	0.113	0.005	5.40	0.62	0.002
C00190514	0.78	<0.001	0.011	0.662	0.002	4.72	<0.10	<0.001
C00190515	0.83	<0.001	0.012	0.714	0.002	4.93	<0.10	<0.001
C00190516	1.94	<0.001	0.010	0.582	0.002	5.02	<0.10	<0.001
C00190517	1.13	<0.001	0.011	0.617	0.002	4.88	<0.10	<0.001
DUP C00190494	0.17	<0.001	0.012	0.727	0.004	5.14	<0.10	<0.001
DUP C00190514	0.71	<0.001	0.011	0.655	0.002	4.63	<0.10	<0.001

Elemento Esquema Unidad	Li GE_ICP90A50 %	Mg GE_ICP90A50 %	Mn GE_ICP90A50 %	Mo GE_ICP90A50 %	Ni GE_ICP90A50 %	P GE_ICP90A50 %	Pb GE_ICP90A50 %	S GE_ICP90A50 %
Limite de Detección	0.001	0.01	0.001	0.001	0.001	0.01	0.002	0.01
C00190479	<0.001	24.70	0.085	<0.001	0.270	<0.01	<0.002	0.02
C00190480	<0.001	>25.00	0.081	<0.001	0.256	<0.01	<0.002	0.03
C00190481	<0.001	24.63	0.085	<0.001	0.269	0.02	<0.002	0.02
C00190482	<0.001	>25.00	0.091	<0.001	0.268	0.03	<0.002	0.04
C00190483	0.003	13.83	0.118	<0.001	0.225	0.02	<0.002	0.30
C00190484	<0.001	24.05	0.091	<0.001	0.225	0.01	<0.002	<0.01
C00190485	<0.001	23.69	0.102	<0.001	0.223	<0.01	<0.002	<0.01
C00190486	<0.001	22.68	0.106	<0.001	0.247	0.04	<0.002	<0.01
C00190487	<0.001	23.44	0.078	<0.001	0.249	<0.01	<0.002	<0.01
C00190488	0.002	0.10	0.011	<0.001	<0.001	<0.01	<0.002	<0.01
C00190489	<0.001	23.57	0.101	<0.001	0.248	<0.01	<0.002	0.02
C00190490	<0.001	23.96	0.094	<0.001	0.256	0.02	<0.002	0.03
C00190491	<0.001	23.71	0.087	<0.001	0.227	<0.01	<0.002	0.01
C00190492	<0.001	>25.00	0.081	<0.001	0.288	<0.01	<0.002	0.04
C00190493	0.001	>25.00	0.079	<0.001	0.248	<0.01	<0.002	0.03
C00190494	<0.001	24.68	0.076	<0.001	0.240	0.03	<0.002	0.03
C00190495	<0.001	>25.00	0.070	<0.001	0.272	<0.01	<0.002	0.02
C00190496	<0.001	24.68	0.067	<0.001	0.245	<0.01	<0.002	0.02

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Elemento Esquema Unidad	Li GE_ICP90A50 %	Mg GE_ICP90A50 %	Mn GE_ICP90A50 %	Mo GE_ICP90A50 %	Ni GE_ICP90A50 %	P GE_ICP90A50 %	Pb GE_ICP90A50 %	S GE_ICP90A50 %
Limite de Detección	0.001	0.01	0.001	0.001	0.001	0.01	0.002	0.01
C00190497	<0.001	24.52	0.069	<0.001	0.265	0.01	<0.002	0.02
C00190498	<0.001	>25.00	0.080	<0.001	0.296	<0.01	<0.002	0.03
C00190499	<0.001	24.83	0.067	<0.001	0.284	<0.01	<0.002	0.01
C00190500	<0.001	24.62	0.079	<0.001	0.252	<0.01	<0.002	0.03
C00190501	<0.001	24.77	0.094	<0.001	0.245	0.03	<0.002	0.04
C00190502	0.001	24.95	0.081	<0.001	0.237	0.05	<0.002	0.04
C00190503	0.003	0.10	0.011	<0.001	<0.001	0.02	<0.002	0.01
C00190504	<0.001	24.31	0.072	<0.001	0.256	0.05	<0.002	0.03
C00190505	<0.001	23.82	0.076	<0.001	0.248	<0.01	<0.002	0.04
C00190506	<0.001	24.25	0.073	<0.001	0.226	0.02	<0.002	0.03
C00190507	<0.001	24.64	0.076	<0.001	0.265	0.02	<0.002	0.03
C00190508	<0.001	24.29	0.077	<0.001	0.265	<0.01	<0.002	0.03
C00190509	<0.001	>25.00	0.081	<0.001	0.281	<0.01	<0.002	0.02
C00190510	<0.001	24.81	0.075	<0.001	0.270	0.02	<0.002	0.02
C00190511	<0.001	23.43	0.084	<0.001	0.245	0.03	<0.002	0.04
C00190512	<0.001	24.89	0.071	<0.001	0.245	<0.01	<0.002	0.03
C00190513	0.003	13.32	0.109	<0.001	0.210	0.03	<0.002	0.27
C00190514	<0.001	24.66	0.082	<0.001	0.247	0.01	<0.002	0.03
C00190515	<0.001	>25.00	0.093	<0.001	0.309	0.02	<0.002	0.03
C00190516	<0.001	23.85	0.125	<0.001	0.209	0.01	<0.002	0.03
C00190517	<0.001	24.02	0.092	<0.001	0.227	0.03	<0.002	0.03
DUP C00190494	<0.001	24.42	0.073	<0.001	0.243	0.01	<0.002	0.02
DUP C00190514	<0.001	24.66	0.080	<0.001	0.262	0.01	<0.002	0.03

Elemento Esquema Unidad	Sb GE_ICP90A50 %	Sc GE_ICP90A50 %	Si GE_ICP90A50 %	Sn GE_ICP90A50 %	Sr GE_ICP90A50 %	Ti GE_ICP90A50 %	V GE_ICP90A50 %	W GE_ICP90A50 %
Limite de Detección	0.005	0.0005	0.10	0.005	0.001	0.01	0.001	0.005
C00190479	<0.005	<0.0005	16.24	<0.005	0.002	0.02	0.002	<0.005
C00190480	<0.005	<0.0005	16.28	<0.005	0.002	0.02	0.002	<0.005
C00190481	<0.005	<0.0005	15.93	<0.005	0.003	0.02	0.002	<0.005
C00190482	<0.005	<0.0005	16.44	<0.005	0.002	0.02	0.002	<0.005
C00190483	<0.005	0.0011	22.81	<0.005	0.007	0.18	0.006	<0.005
C00190484	<0.005	<0.0005	15.54	<0.005	0.002	0.01	0.002	<0.005
C00190485	<0.005	<0.0005	15.84	<0.005	<0.001	0.01	0.002	<0.005
C00190486	<0.005	<0.0005	15.91	<0.005	0.002	0.02	0.002	<0.005
C00190487	<0.005	<0.0005	16.74	<0.005	0.001	0.02	0.002	<0.005
C00190488	<0.005	<0.0005	26.99	<0.005	0.004	<0.01	<0.001	<0.005
C00190489	<0.005	<0.0005	16.29	<0.005	<0.001	0.02	0.002	<0.005
C00190490	<0.005	<0.0005	16.10	<0.005	<0.001	0.02	0.002	<0.005
C00190491	<0.005	<0.0005	15.38	<0.005	0.002	0.02	0.002	<0.005
C00190492	<0.005	<0.0005	15.94	<0.005	0.002	0.02	0.002	<0.005
C00190493	<0.005	<0.0005	16.12	<0.005	0.003	0.02	0.002	<0.005
C00190494	<0.005	<0.0005	16.26	<0.005	0.002	0.02	0.002	<0.005
C00190495	<0.005	0.0005	16.37	<0.005	0.003	0.02	0.002	<0.005
C00190496	<0.005	0.0005	15.98	<0.005	0.001	0.02	0.002	<0.005
C00190497	<0.005	0.0005	15.94	<0.005	0.003	0.02	0.002	<0.005
C00190498	<0.005	0.0005	17.13	<0.005	0.001	0.02	0.002	<0.005

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Elemento Esquema Unidad	Sb GE_ICP90A50 %	Sc GE_ICP90A50 %	Si GE_ICP90A50 %	Sn GE_ICP90A50 %	Sr GE_ICP90A50 %	Ti GE_ICP90A50 %	V GE_ICP90A50 %	W GE_ICP90A50 %
Limite de Detección	0.005	0.0005	0.10	0.005	0.001	0.01	0.001	0.005
C00190499	<0.005	0.0005	15.87	<0.005	<0.001	0.02	0.002	<0.005
C00190500	<0.005	0.0005	15.74	<0.005	0.001	0.02	0.002	<0.005
C00190501	<0.005	0.0005	15.81	<0.005	0.002	0.03	0.002	<0.005
C00190502	<0.005	0.0005	16.30	<0.005	0.002	0.03	0.003	<0.005
C00190503	<0.005	<0.0005	26.77	<0.005	0.004	<0.01	<0.001	<0.005
C00190504	<0.005	0.0006	15.84	<0.005	0.002	0.03	0.002	<0.005
C00190505	<0.005	0.0005	15.48	<0.005	0.002	0.03	0.002	<0.005
C00190506	<0.005	0.0005	15.29	<0.005	0.002	0.03	0.003	<0.005
C00190507	<0.005	0.0006	15.96	<0.005	0.002	0.02	0.002	<0.005
C00190508	<0.005	0.0006	15.78	<0.005	0.001	0.02	0.002	<0.005
C00190509	<0.005	0.0006	16.39	<0.005	<0.001	0.02	0.002	<0.005
C00190510	<0.005	0.0007	16.24	<0.005	0.002	0.02	0.002	<0.005
C00190511	<0.005	0.0006	15.07	<0.005	0.002	0.03	0.002	<0.005
C00190512	<0.005	0.0006	16.02	<0.005	0.001	0.03	0.002	<0.005
C00190513	<0.005	0.0011	22.04	<0.005	0.008	0.18	0.007	<0.005
C00190514	<0.005	0.0006	15.63	<0.005	0.002	0.02	0.002	<0.005
C00190515	<0.005	0.0006	15.97	<0.005	0.001	0.03	0.002	<0.005
C00190516	<0.005	0.0005	13.78	<0.005	0.002	0.03	0.001	<0.005
C00190517	<0.005	0.0006	15.37	<0.005	0.001	0.03	0.002	<0.005
DUP C00190494	<0.005	0.0005	15.84	<0.005	0.002	0.02	0.002	<0.005
DUP C00190514	<0.005	0.0006	15.45	<0.005	0.001	0.02	0.002	<0.005

Elemento Esquema Unidad	Y GE_ICP90A50 %	Zn GE_ICP90A50 %	S_Total CSA24V %	WtKg G_WGH_KG kg	Bulk Density GS_PHY18V g/cm3	Mg GO_ICP90Q10 %	P_MEN200 PMI_M200_85 %
Limite de Detección	0.0005	0.001	0.01	0.01	1.00	0.01	
C00190479	<0.0005	0.004	0.03	3.09	--	--	--
C00190480	<0.0005	0.004	0.04	3.78	--	--	87
C00190481	<0.0005	0.007	0.03	3.29	--	--	--
C00190482	<0.0005	0.006	0.04	3.31	--	--	--
C00190483	0.0009	0.010	0.30	0.08	--	--	--
C00190484	<0.0005	0.005	0.01	2.93	--	--	--
C00190485	<0.0005	0.005	0.01	3.48	2.62	--	--
C00190486	<0.0005	0.004	0.01	2.86	--	--	--
C00190487	<0.0005	0.002	0.01	3.56	--	--	--
C00190488	<0.0005	0.002	0.01	0.20	--	--	--
C00190489	<0.0005	0.005	0.04	3.24	--	--	--
C00190490	<0.0005	0.005	0.05	3.68	--	--	--
C00190491	<0.0005	0.004	0.05	3.53	--	--	--
C00190492	<0.0005	0.005	0.04	3.29	--	--	--
C00190493	<0.0005	0.005	0.04	3.29	--	--	--
C00190494	<0.0005	0.005	0.04	2.94	--	--	--
C00190495	<0.0005	0.004	0.03	3.27	--	--	--
C00190496	<0.0005	0.005	0.03	3.09	--	--	--
C00190497	<0.0005	0.004	0.05	3.06	--	--	--
C00190498	<0.0005	0.005	0.04	2.96	--	--	--
C00190499	<0.0005	0.003	0.05	3.29	--	--	--

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Elemento	Y	Zn	S_Total	WtKg	Bulk Density	Mg	P_MEN200
Esquema	GE_ICP90A50	GE_ICP90A50	CSA24V	G_WGH_KG	GS_PHY18V	GO_ICP90Q10	PMI_M200_85
Unidad	%	%	%	kg	g/cm3	0	%
Limite de Detección	0.0005	0.001	0.01	0.01	1.00	0.01	
C00190500	<0.0005	0.003	0.04	3.31	--	--	--
C00190501	<0.0005	0.005	0.05	3.25	--	--	--
C00190502	<0.0005	0.005	0.04	3.20	--	--	--
C00190503	<0.0005	0.002	0.01	0.19	--	--	--
C00190504	<0.0005	0.004	0.04	3.13	--	--	85
C00190505	<0.0005	0.003	0.04	3.28	--	--	--
C00190506	<0.0005	0.003	0.03	3.37	--	--	--
C00190507	<0.0005	0.004	0.04	3.10	--	--	--
C00190508	<0.0005	0.003	0.05	0.04	--	--	--
C00190509	<0.0005	0.004	0.04	3.39	--	--	--
C00190510	<0.0005	0.006	0.03	3.03	--	--	--
C00190511	<0.0005	0.005	0.04	3.28	--	--	--
C00190512	<0.0005	0.006	0.03	3.05	--	--	--
C00190513	0.0010	0.010	0.31	0.09	--	--	--
C00190514	<0.0005	0.005	0.04	3.12	--	--	--
C00190515	<0.0005	0.005	0.04	3.09	--	--	--
C00190516	<0.0005	0.004	0.04	2.98	2.57	--	--
C00190517	<0.0005	0.012	0.04	1.09	--	--	--
DUP C00190494	<0.0005	0.004	0.04	--	--	--	--
DUP C00190514	<0.0005	0.006	0.04	--	--	--	--

Notas de Almacenaje:

Pasado el plazo de almacenamiento de 60 días para Remanentes o Pulpas y 30 días para Rechazos o Gruesas, se procederá a descartar las muestras. Favor no considerar esta información si se presentaran instrucciones al inicio del servicio.

Emitido en Callao-Perú el , 07/06/2022



**Claudio Lizarbe Yllescas
Jefe de Departamento
C.I.P. 137983**

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INFORME DE ENSAYO GQ2201981 Rev. 0

A solicitud de:	CANADA NICKEL COMPANY INC.		
Por cuenta de:	CANADA NICKEL COMPANY INC.		
Producto descrito como:	PULPAS - Muestra Exploración Geoquímica y/o Menas	Cantidad Muestras:	60
Tipo de Análisis:	ANALISIS QUIMICO	Fecha de Recepción:	16/05/2022
Localidad de preparación:	CALLAO	Fecha de Ensayo:	Del 16/05/2022 Al 31/05/2022
Descripción del Estado y Condición de la Muestra:	Sobre de papel con seguro metálico Finas a 200 mesh. Peso aprox. de 42 a 214 g secas.		
Referencia Cliente:	LKF22-01661 REI22-C-C068		
Notas:			

Esquema	Método
LOG02	Proceso de Pre- Preparacion, identificacion de las muestras
GE_FAI31V5_AE	Determination of Gold, Platinum and Palladium in Exploration Samples by Lead Fusion Fire Assay and Inductively Coupled Plasma Optical Emission Spectroscopy [30g]
GE_ICP90A50	Multi-element determination in Exploration Grade Samples using a Sodium Peroxide Fusion and Inductively Coupled Plasma Optical Emission Spectrometry
CSA24V	SGS-INIGQ-ME-01/Octubre 2017/ Rev.08/ Minerales y Residuos : Azufre y Carbono - LECO
G_WGH_KG	Weighing of samples and reporting of weights
GS_PHY18V	Bulk Density (BD), Immersion
GO_ICP90Q100	Determination of Various Elements in Ore Grade Samples using Sodium Peroxide Fusion and Inductively Coupled Plasma Optical Emission Spectrometry
PMI_M200_85	ASTM E 276-68 / Particle Size or screen analysis at N°4 (4.75-mm) Sieve and finer for Metal bearing ores and related materials

Elemento	Au	Pt	Pd	Al	As	B	Ba	Be
Esquema	GE_FAI31V5_	GE_FAI31V5_	GE_FAI31V5_	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	AE	AE	AE	%	%	%	%	%
Limite de Detección	ppb	ppb	ppb	0.01	0.003	0.001	0.001	0.0005
	5	10	5					
C00190239	<5	<10	<5	0.82	<0.003	0.002	0.002	<0.0005
C00190240	<5	<10	<5	0.66	<0.003	<0.001	<0.001	<0.0005
C00190241	7	<10	<5	0.59	<0.003	0.002	<0.001	<0.0005
C00190242	8	<10	<5	0.54	<0.003	<0.001	<0.001	<0.0005
C00190243	8	<10	11	3.56	0.011	0.002	0.022	<0.0005
C00190244	<5	<10	<5	0.41	<0.003	<0.001	<0.001	<0.0005
C00190245	<5	<10	<5	0.47	<0.003	<0.001	<0.001	<0.0005
C00190246	<5	<10	<5	0.52	<0.003	<0.001	<0.001	<0.0005
C00190247	<5	<10	<5	0.45	<0.003	<0.001	<0.001	<0.0005
C00190248	<5	<10	<5	12.43	<0.003	<0.001	0.003	<0.0005
C00190249	<5	<10	<5	0.42	<0.003	<0.001	<0.001	<0.0005
C00190250	<5	<10	<5	0.72	<0.003	0.007	<0.001	<0.0005
C00190251	5	<10	<5	0.66	<0.003	0.003	<0.001	<0.0005
C00190252	<5	<10	<5	0.48	<0.003	<0.001	<0.001	<0.0005
C00190253	<5	<10	<5	0.47	<0.003	<0.001	<0.001	<0.0005

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Elemento Esquema Unidad Limite de Detección	Au GE_FAI31V5_ AE ppb 5	Pt GE_FAI31V5_ AE ppb 10	Pd GE_FAI31V5_ AE ppb 5	Al GE_ICP90A50 % 0.01	As GE_ICP90A50 % 0.003	B GE_ICP90A50 % 0.001	Ba GE_ICP90A50 % 0.001	Be GE_ICP90A50 % 0.0005
C00190254	7	<10	<5	0.77	<0.003	0.004	<0.001	<0.0005
C00190255	6	<10	<5	0.64	<0.003	<0.001	<0.001	<0.0005
C00190256	<5	<10	<5	0.46	<0.003	<0.001	<0.001	<0.0005
C00190257	<5	<10	<5	0.43	<0.003	<0.001	<0.001	<0.0005
C00190258	<5	<10	<5	0.54	<0.003	<0.001	<0.001	<0.0005
C00190259	<5	<10	<5	0.52	<0.003	<0.001	<0.001	<0.0005
C00190260	5	<10	<5	0.52	<0.003	<0.001	<0.001	<0.0005
C00190261	6	<10	11	0.91	<0.003	<0.001	0.003	<0.0005
C00190262	<5	<10	<5	0.57	<0.003	<0.001	<0.001	<0.0005
C00190263	<5	<10	<5	11.99	<0.003	<0.001	0.002	<0.0005
C00190264	5	<10	<5	0.47	<0.003	<0.001	<0.001	<0.0005
C00190265	<5	<10	<5	0.47	<0.003	<0.001	<0.001	<0.0005
C00190266	<5	<10	<5	0.48	<0.003	<0.001	<0.001	<0.0005
C00190267	7	<10	6	0.38	<0.003	<0.001	<0.001	<0.0005
C00190268	<5	<10	5	0.25	<0.003	<0.001	<0.001	<0.0005
C00190269	<5	<10	<5	0.32	<0.003	0.002	<0.001	<0.0005
C00190270	<5	<10	<5	0.33	<0.003	<0.001	<0.001	<0.0005
C00190271	<5	<10	<5	0.35	<0.003	<0.001	<0.001	<0.0005
C00190272	<5	<10	<5	0.33	<0.003	<0.001	<0.001	<0.0005
C00190273	10	<10	14	3.28	0.014	<0.001	0.020	<0.0005
C00190274	<5	<10	<5	0.30	<0.003	<0.001	<0.001	<0.0005
C00190275	<5	<10	<5	0.32	<0.003	<0.001	<0.001	<0.0005
C00190276	<5	<10	<5	0.47	<0.003	<0.001	<0.001	<0.0005
C00190277	<5	<10	<5	0.32	<0.003	<0.001	<0.001	<0.0005
C00190278	<5	<10	<5	0.45	<0.003	<0.001	<0.001	<0.0005
C00190279	<5	<10	<5	0.51	<0.003	<0.001	<0.001	<0.0005
C00190280	<5	<10	<5	0.29	<0.003	<0.001	<0.001	<0.0005
C00190281	<5	<10	<5	0.64	<0.003	<0.001	<0.001	<0.0005
C00190282	<5	<10	<5	0.18	<0.003	<0.001	<0.001	<0.0005
C00190283	7	<10	<5	0.27	<0.003	<0.001	<0.001	<0.0005
C00190284	<5	<10	<5	0.26	<0.003	<0.001	<0.001	<0.0005
C00190285	<5	<10	<5	0.34	<0.003	<0.001	<0.001	<0.0005
C00190286	<5	<10	<5	0.22	<0.003	<0.001	<0.001	<0.0005
C00190287	<5	<10	<5	0.18	<0.003	<0.001	<0.001	<0.0005
C00190288	12	<10	13	3.42	0.015	<0.001	0.020	<0.0005
C00190289	<5	<10	<5	0.22	<0.003	<0.001	<0.001	<0.0005
C00190290	<5	<10	<5	0.32	<0.003	<0.001	<0.001	<0.0005
C00190291	<5	<10	<5	0.17	<0.003	<0.001	<0.001	<0.0005
C00190292	<5	<10	<5	0.36	<0.003	<0.001	<0.001	<0.0005
C00190293	<5	<10	<5	11.72	<0.003	<0.001	0.002	<0.0005
C00190294	<5	<10	<5	0.28	<0.003	<0.001	<0.001	<0.0005
C00190295	5	<10	<5	0.31	<0.003	<0.001	<0.001	<0.0005
C00190296	<5	<10	<5	0.19	<0.003	<0.001	<0.001	<0.0005
C00190297	7	<10	<5	0.20	<0.003	<0.001	<0.001	<0.0005
C00190298	<5	<10	<5	0.19	<0.003	<0.001	<0.001	<0.0005
DUP C00190249	<5	<10	<5	0.37	<0.003	<0.001	<0.001	<0.0005

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Elemento	Au	Pt	Pd	Al	As	B	Ba	Be
Esquema	GE_FAI31V5_	GE_FAI31V5_	GE_FAI31V5_	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	AE	AE	AE	%	%	%	%	%
Limite de Detección	ppb	ppb	ppb	0.01	0.003	0.001	0.001	0.0005
	5	10	5					
DUP C00190269	<5	<10	<5	0.28	<0.003	<0.001	<0.001	<0.0005
DUP C00190289	<5	<10	<5	0.21	<0.003	<0.001	<0.001	<0.0005

Elemento	Ca	Cd	Co	Cr	Cu	Fe	K	La
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Limite de Detección	0.10	0.001	0.001	0.001	0.001	0.01	0.10	0.001
C00190239	0.60	<0.001	0.014	0.375	0.003	7.28	<0.10	<0.001
C00190240	0.36	<0.001	0.014	0.352	0.002	7.21	<0.10	<0.001
C00190241	0.20	<0.001	0.015	0.406	0.003	7.59	<0.10	<0.001
C00190242	0.12	<0.001	0.014	0.408	0.003	7.29	<0.10	<0.001
C00190243	2.90	<0.001	0.009	0.123	0.006	5.95	0.64	0.001
C00190244	0.22	<0.001	0.014	0.459	0.002	6.79	<0.10	<0.001
C00190245	<0.10	<0.001	0.014	0.425	0.002	7.05	<0.10	<0.001
C00190246	0.17	<0.001	0.015	0.396	0.003	7.53	<0.10	<0.001
C00190247	<0.10	<0.001	0.014	0.405	0.003	6.83	<0.10	<0.001
C00190248	0.34	<0.001	<0.001	0.002	<0.001	0.60	3.98	<0.001
C00190249	<0.10	<0.001	0.014	0.416	0.003	6.84	<0.10	<0.001
C00190250	2.04	<0.001	0.013	0.380	0.003	6.62	<0.10	<0.001
C00190251	1.43	<0.001	0.014	0.440	0.003	6.69	<0.10	<0.001
C00190252	0.44	<0.001	0.012	0.391	0.002	6.57	<0.10	<0.001
C00190253	0.49	<0.001	0.012	0.359	0.002	6.47	<0.10	<0.001
C00190254	1.43	<0.001	0.014	0.302	0.002	7.92	<0.10	<0.001
C00190255	0.46	<0.001	0.016	0.464	0.002	8.55	<0.10	<0.001
C00190256	<0.10	<0.001	0.013	0.416	0.003	6.44	<0.10	<0.001
C00190257	0.26	<0.001	0.014	0.416	0.004	6.95	<0.10	<0.001
C00190258	<0.10	<0.001	0.014	0.413	0.002	6.95	<0.10	<0.001
C00190259	<0.10	<0.001	0.013	0.470	0.002	6.66	<0.10	<0.001
C00190260	0.18	<0.001	0.014	0.430	0.002	7.25	<0.10	<0.001
C00190261	0.26	<0.001	0.014	0.391	0.002	6.78	<0.10	<0.001
C00190262	<0.10	<0.001	0.014	0.458	0.002	6.83	<0.10	<0.001
C00190263	0.28	<0.001	<0.001	0.004	<0.001	0.69	3.83	<0.001
C00190264	<0.10	<0.001	0.014	0.543	0.002	7.51	<0.10	<0.001
C00190265	<0.10	<0.001	0.013	0.435	0.002	6.62	<0.10	<0.001
C00190266	<0.10	<0.001	0.013	0.430	0.002	6.52	<0.10	<0.001
C00190267	<0.10	<0.001	0.013	0.487	0.003	6.61	<0.10	<0.001
C00190268	0.11	<0.001	0.013	0.486	0.002	6.57	<0.10	<0.001
C00190269	<0.10	<0.001	0.013	0.499	0.002	6.48	<0.10	<0.001
C00190270	<0.10	<0.001	0.013	0.487	0.002	6.11	<0.10	<0.001
C00190271	<0.10	<0.001	0.014	0.474	0.002	7.39	<0.10	<0.001
C00190272	<0.10	<0.001	0.013	0.518	0.002	6.61	<0.10	<0.001
C00190273	2.90	<0.001	0.008	0.113	0.006	5.65	0.51	0.002
C00190274	<0.10	<0.001	0.013	0.446	0.002	7.71	<0.10	<0.001
C00190275	<0.10	<0.001	0.014	0.425	0.002	7.36	<0.10	<0.001
C00190276	0.47	<0.001	0.014	0.383	0.002	8.70	<0.10	<0.001
C00190277	0.57	<0.001	0.012	0.387	0.002	7.09	<0.10	<0.001
C00190278	0.83	<0.001	0.013	0.538	0.002	7.32	<0.10	<0.001

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Elemento Esquema Unidad	Ca GE_ICP90A50 %	Cd GE_ICP90A50 %	Co GE_ICP90A50 %	Cr GE_ICP90A50 %	Cu GE_ICP90A50 %	Fe GE_ICP90A50 %	K GE_ICP90A50 %	La GE_ICP90A50 %
Limite de Detección	0.10	0.001	0.001	0.001	0.001	0.01	0.10	0.001
C00190279	0.69	<0.001	0.015	0.445	0.002	9.13	<0.10	<0.001
C00190280	1.67	<0.001	0.013	0.433	0.002	7.61	<0.10	<0.001
C00190281	0.51	<0.001	0.018	0.604	0.003	10.29	0.20	<0.001
C00190282	0.21	<0.001	0.014	0.421	0.002	7.48	<0.10	<0.001
C00190283	0.23	<0.001	0.014	0.417	0.002	7.39	<0.10	<0.001
C00190284	0.24	<0.001	0.014	0.437	0.002	7.13	<0.10	<0.001
C00190285	0.71	<0.001	0.013	0.455	0.002	6.91	<0.10	<0.001
C00190286	0.50	<0.001	0.013	0.465	0.002	7.40	<0.10	<0.001
C00190287	0.87	<0.001	0.013	0.413	0.002	8.12	<0.10	<0.001
C00190288	2.89	<0.001	0.009	0.120	0.006	5.81	0.55	0.002
C00190289	0.15	<0.001	0.013	0.441	0.002	8.58	<0.10	<0.001
C00190290	0.55	<0.001	0.014	0.407	0.002	8.10	<0.10	<0.001
C00190291	0.51	<0.001	0.014	0.443	0.002	7.44	<0.10	<0.001
C00190292	0.56	<0.001	0.013	0.421	0.002	6.51	<0.10	<0.001
C00190293	0.26	<0.001	<0.001	0.003	<0.001	0.64	3.80	<0.001
C00190294	0.83	<0.001	0.013	0.461	0.002	6.58	<0.10	<0.001
C00190295	0.45	<0.001	0.013	0.472	0.002	6.09	<0.10	<0.001
C00190296	0.42	<0.001	0.013	0.445	0.002	6.75	<0.10	<0.001
C00190297	0.37	<0.001	0.014	0.446	0.002	6.88	<0.10	<0.001
C00190298	0.32	<0.001	0.014	0.547	0.002	6.96	<0.10	<0.001
DUP C00190249	<0.10	<0.001	0.013	0.396	0.002	6.47	<0.10	<0.001
DUP C00190269	<0.10	<0.001	0.013	0.472	0.002	6.52	<0.10	<0.001
DUP C00190289	0.22	<0.001	0.014	0.457	0.002	8.67	<0.10	<0.001

Elemento Esquema Unidad	Li GE_ICP90A50 %	Mg GE_ICP90A50 %	Mn GE_ICP90A50 %	Mo GE_ICP90A50 %	Ni GE_ICP90A50 %	P GE_ICP90A50 %	Pb GE_ICP90A50 %	S GE_ICP90A50 %
Limite de Detección	0.001	0.01	0.001	0.001	0.001	0.01	0.002	0.01
C00190239	<0.001	23.73	0.124	<0.001	0.185	0.02	<0.002	0.06
C00190240	<0.001	24.00	0.113	<0.001	0.189	<0.01	<0.002	0.02
C00190241	<0.001	24.58	0.114	<0.001	0.194	<0.01	<0.002	<0.01
C00190242	<0.001	24.76	0.120	<0.001	0.195	0.03	<0.002	0.02
C00190243	0.004	14.27	0.124	<0.001	0.230	0.03	<0.002	0.31
C00190244	<0.001	23.12	0.114	<0.001	0.185	<0.01	<0.002	0.03
C00190245	<0.001	24.02	0.115	<0.001	0.184	<0.01	<0.002	0.02
C00190246	<0.001	24.70	0.120	<0.001	0.194	0.04	<0.002	0.02
C00190247	<0.001	23.31	0.106	<0.001	0.188	<0.01	<0.002	0.02
C00190248	0.003	0.08	0.013	<0.001	<0.001	0.02	<0.002	<0.01
C00190249	<0.001	24.47	0.119	<0.001	0.199	0.01	<0.002	0.02
C00190250	<0.001	22.32	0.116	<0.001	0.182	<0.01	<0.002	0.02
C00190251	<0.001	22.31	0.108	<0.001	0.191	<0.01	<0.002	0.04
C00190252	<0.001	23.35	0.106	<0.001	0.183	<0.01	<0.002	0.03
C00190253	<0.001	22.73	0.102	<0.001	0.179	0.05	<0.002	0.01
C00190254	<0.001	21.01	0.105	<0.001	0.138	<0.01	<0.002	0.03
C00190255	<0.001	24.31	0.150	<0.001	0.185	0.02	<0.002	0.05
C00190256	<0.001	22.04	0.105	<0.001	0.177	0.02	<0.002	0.02
C00190257	<0.001	23.24	0.121	<0.001	0.184	0.04	<0.002	0.03
C00190258	<0.001	23.33	0.097	<0.001	0.196	<0.01	<0.002	0.01

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Elemento	Li	Mg	Mn	Mo	Ni	P	Pb	S
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Límite de Detección	0.001	0.01	0.001	0.001	0.001	0.01	0.002	0.01
C00190259	0.001	23.37	0.110	<0.001	0.194	0.04	<0.002	0.03
C00190260	<0.001	23.95	0.123	<0.001	0.185	<0.01	<0.002	0.01
C00190261	<0.001	22.68	0.100	<0.001	0.185	0.05	<0.002	0.03
C00190262	<0.001	24.86	0.108	<0.001	0.202	0.01	<0.002	0.02
C00190263	0.003	0.08	0.014	<0.001	<0.001	0.02	<0.002	0.01
C00190264	<0.001	24.26	0.119	<0.001	0.200	<0.01	<0.002	0.04
C00190265	<0.001	24.64	0.107	<0.001	0.204	0.04	<0.002	0.05
C00190266	<0.001	23.80	0.099	<0.001	0.199	0.03	<0.002	0.03
C00190267	<0.001	23.66	0.105	<0.001	0.198	0.02	<0.002	0.02
C00190268	0.001	24.18	0.107	<0.001	0.197	0.03	<0.002	0.01
C00190269	0.001	24.21	0.112	<0.001	0.204	0.01	<0.002	0.02
C00190270	<0.001	24.52	0.112	<0.001	0.208	<0.01	<0.002	0.04
C00190271	<0.001	23.62	0.125	<0.001	0.196	0.01	<0.002	0.02
C00190272	<0.001	23.70	0.118	<0.001	0.198	0.04	<0.002	0.03
C00190273	0.003	13.51	0.121	<0.001	0.212	0.03	<0.002	0.29
C00190274	<0.001	22.21	0.107	<0.001	0.174	<0.01	<0.002	0.03
C00190275	<0.001	23.00	0.123	<0.001	0.184	0.02	<0.002	0.03
C00190276	<0.001	22.15	0.127	<0.001	0.183	<0.01	<0.002	0.03
C00190277	<0.001	23.07	0.114	<0.001	0.185	<0.01	<0.002	0.03
C00190278	<0.001	23.08	0.150	<0.001	0.180	<0.01	<0.002	0.02
C00190279	<0.001	22.88	0.141	<0.001	0.164	<0.01	<0.002	0.02
C00190280	<0.001	21.81	0.129	<0.001	0.182	<0.01	<0.002	0.02
C00190281	<0.001	>25.00	0.170	<0.001	0.293	0.04	<0.002	0.03
C00190282	<0.001	24.30	0.113	<0.001	0.214	<0.01	<0.002	0.01
C00190283	0.002	24.19	0.109	<0.001	0.217	<0.01	<0.002	0.02
C00190284	<0.001	24.54	0.122	<0.001	0.216	<0.01	<0.002	0.02
C00190285	<0.001	24.90	0.104	<0.001	0.209	<0.01	<0.002	0.01
C00190286	<0.001	23.59	0.104	<0.001	0.211	<0.01	<0.002	0.02
C00190287	<0.001	22.64	0.118	<0.001	0.194	<0.01	<0.002	<0.01
C00190288	0.004	13.75	0.120	<0.001	0.225	0.02	<0.002	0.28
C00190289	<0.001	22.76	0.130	<0.001	0.192	<0.01	<0.002	0.02
C00190290	<0.001	23.13	0.124	<0.001	0.257	<0.01	<0.002	0.02
C00190291	<0.001	23.19	0.115	<0.001	0.211	<0.01	<0.002	0.01
C00190292	<0.001	22.69	0.109	<0.001	0.201	<0.01	<0.002	0.02
C00190293	0.003	0.10	0.011	<0.001	<0.001	<0.01	<0.002	0.01
C00190294	<0.001	22.86	0.107	<0.001	0.205	0.03	<0.002	0.02
C00190295	<0.001	23.06	0.105	<0.001	0.210	<0.01	<0.002	0.03
C00190296	<0.001	23.52	0.087	<0.001	0.209	<0.01	<0.002	0.01
C00190297	<0.001	24.27	0.090	<0.001	0.218	<0.01	<0.002	<0.01
C00190298	<0.001	>25.00	0.087	<0.001	0.228	<0.01	<0.002	0.01
DUP C00190249	<0.001	22.85	0.108	<0.001	0.187	<0.01	<0.002	0.02
DUP C00190269	0.001	24.10	0.107	<0.001	0.210	<0.01	<0.002	0.01
DUP C00190289	0.001	23.51	0.131	<0.001	0.198	<0.01	<0.002	0.02

Elemento	Sb	Sc	Si	Sn	Sr	Ti	V	W
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Límite de Detección	0.005	0.0005	0.10	0.005	0.001	0.01	0.001	0.005

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Elemento	Sb	Sc	Si	Sn	Sr	Ti	V	W
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Limite de Detección	0.005	0.0005	0.10	0.005	0.001	0.01	0.001	0.005
C00190239	<0.005	0.0011	18.09	<0.005	0.004	0.07	0.004	<0.005
C00190240	<0.005	0.0010	17.38	<0.005	<0.001	0.05	0.004	<0.005
C00190241	<0.005	0.0010	17.67	<0.005	<0.001	0.04	0.004	<0.005
C00190242	<0.005	0.0009	17.30	<0.005	0.001	0.04	0.004	<0.005
C00190243	<0.005	0.0014	23.18	<0.005	0.008	0.19	0.007	<0.005
C00190244	<0.005	0.0010	16.11	<0.005	<0.001	0.04	0.004	<0.005
C00190245	<0.005	0.0009	16.78	<0.005	<0.001	0.04	0.004	<0.005
C00190246	<0.005	0.0009	17.17	<0.005	0.002	0.04	0.003	<0.005
C00190247	<0.005	0.0009	16.22	<0.005	<0.001	0.04	0.003	<0.005
C00190248	<0.005	<0.0005	28.96	<0.005	0.005	0.01	<0.001	<0.005
C00190249	<0.005	0.0010	16.78	<0.005	<0.001	0.04	0.004	<0.005
C00190250	<0.005	0.0009	16.33	<0.005	<0.001	0.04	0.003	<0.005
C00190251	<0.005	0.0010	15.91	<0.005	<0.001	0.04	0.004	<0.005
C00190252	<0.005	0.0010	16.48	<0.005	<0.001	0.04	0.004	<0.005
C00190253	<0.005	0.0010	16.16	<0.005	0.001	0.03	0.004	<0.005
C00190254	<0.005	0.0010	15.32	<0.005	0.001	0.04	0.004	<0.005
C00190255	<0.005	0.0010	16.97	<0.005	<0.001	0.04	0.004	<0.005
C00190256	<0.005	0.0010	15.50	<0.005	0.001	0.04	0.004	<0.005
C00190257	<0.005	0.0010	16.15	<0.005	0.002	0.04	0.004	<0.005
C00190258	<0.005	0.0010	16.45	<0.005	<0.001	0.04	0.004	<0.005
C00190259	<0.005	0.0010	16.48	<0.005	0.001	0.04	0.004	<0.005
C00190260	<0.005	0.0011	16.95	<0.005	<0.001	0.04	0.004	<0.005
C00190261	<0.005	0.0012	17.28	<0.005	<0.001	0.08	0.005	<0.005
C00190262	<0.005	0.0009	17.49	<0.005	<0.001	0.04	0.003	<0.005
C00190263	<0.005	<0.0005	27.87	<0.005	0.004	0.01	<0.001	<0.005
C00190264	<0.005	0.0007	16.78	<0.005	<0.001	0.03	0.003	<0.005
C00190265	<0.005	0.0009	17.03	<0.005	<0.001	0.03	0.003	<0.005
C00190266	<0.005	0.0009	16.50	<0.005	<0.001	0.04	0.003	<0.005
C00190267	<0.005	0.0009	15.93	<0.005	<0.001	0.03	0.003	<0.005
C00190268	<0.005	0.0011	16.27	<0.005	<0.001	0.03	0.004	<0.005
C00190269	<0.005	0.0010	16.29	<0.005	<0.001	0.03	0.003	<0.005
C00190270	<0.005	0.0010	16.71	<0.005	<0.001	0.03	0.004	<0.005
C00190271	<0.005	0.0010	16.28	<0.005	<0.001	0.03	0.004	<0.005
C00190272	<0.005	0.0010	15.82	<0.005	<0.001	0.03	0.004	<0.005
C00190273	<0.005	0.0015	21.92	<0.005	0.007	0.18	0.007	<0.005
C00190274	<0.005	0.0011	15.44	<0.005	<0.001	0.03	0.004	<0.005
C00190275	<0.005	0.0011	16.02	<0.005	<0.001	0.03	0.004	<0.005
C00190276	<0.005	0.0009	15.87	<0.005	<0.001	0.03	0.003	<0.005
C00190277	<0.005	0.0011	15.97	<0.005	<0.001	0.03	0.003	<0.005
C00190278	<0.005	0.0011	16.54	<0.005	<0.001	0.03	0.004	<0.005
C00190279	<0.005	0.0010	16.50	<0.005	<0.001	0.03	0.004	<0.005
C00190280	<0.005	0.0010	15.89	<0.005	0.001	0.03	0.004	<0.005
C00190281	<0.005	0.0011	25.26	<0.005	0.001	0.04	0.004	<0.005
C00190282	<0.005	0.0011	16.99	<0.005	<0.001	0.03	0.005	<0.005
C00190283	<0.005	0.0010	16.73	<0.005	<0.001	0.03	0.003	<0.005
C00190284	<0.005	0.0011	17.15	<0.005	<0.001	0.03	0.005	<0.005
C00190285	<0.005	0.0010	17.32	<0.005	<0.001	0.03	0.004	<0.005

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Elemento Esquema Unidad Limite de Detección	Sb GE_ICP90A50 %	Sc GE_ICP90A50 %	Si GE_ICP90A50 %	Sn GE_ICP90A50 %	Sr GE_ICP90A50 %	Ti GE_ICP90A50 %	V GE_ICP90A50 %	W GE_ICP90A50 %
	0.005	0.0005	0.10	0.005	0.001	0.01	0.001	0.005
C00190286	<0.005	0.0010	16.41	<0.005	<0.001	0.03	0.004	<0.005
C00190287	<0.005	0.0010	15.66	<0.005	<0.001	0.03	0.004	<0.005
C00190288	<0.005	0.0016	22.63	<0.005	0.007	0.18	0.008	<0.005
C00190289	<0.005	0.0010	16.45	<0.005	<0.001	0.03	0.004	<0.005
C00190290	<0.005	0.0010	16.41	<0.005	<0.001	0.03	0.003	<0.005
C00190291	<0.005	0.0011	16.47	<0.005	0.001	0.03	0.005	<0.005
C00190292	<0.005	0.0009	15.71	<0.005	<0.001	0.03	0.003	<0.005
C00190293	<0.005	0.0005	27.43	<0.005	0.004	<0.01	<0.001	<0.005
C00190294	<0.005	0.0011	16.24	<0.005	0.003	0.03	0.005	<0.005
C00190295	<0.005	0.0010	16.45	<0.005	<0.001	0.03	0.004	<0.005
C00190296	<0.005	0.0012	16.30	<0.005	<0.001	0.03	0.004	<0.005
C00190297	<0.005	0.0011	16.82	<0.005	<0.001	0.03	0.004	<0.005
C00190298	<0.005	0.0011	17.08	<0.005	<0.001	0.03	0.005	<0.005
DUP C00190249	<0.005	0.0011	16.56	<0.005	<0.001	0.03	0.004	<0.005
DUP C00190269	<0.005	0.0012	16.91	<0.005	<0.001	0.03	0.004	<0.005
DUP C00190289	<0.005	0.0011	17.02	<0.005	<0.001	0.03	0.004	<0.005

Elemento Esquema Unidad Limite de Detección	Y GE_ICP90A50 %	Zn GE_ICP90A50 %	S_Total CSA24V %	WtKg G_WGH_KG kg	Bulk Density GS_PHY18V g/cm3	Mg GO_ICP90Q10 %	P_MEN200 PMI_M200_85 %
	0.0005	0.001	0.01	0.01	1.00	0.01	
C00190239	<0.0005	0.006	0.07	3.42	--	--	88
C00190240	<0.0005	0.006	0.05	1.93	--	--	--
C00190241	<0.0005	0.005	0.04	3.10	--	--	--
C00190242	<0.0005	0.006	0.03	3.00	--	--	--
C00190243	0.0012	0.012	0.31	0.08	--	--	--
C00190244	<0.0005	0.005	0.04	3.12	--	--	--
C00190245	<0.0005	0.006	0.04	3.30	--	--	--
C00190246	<0.0005	0.006	0.03	3.21	--	--	--
C00190247	<0.0005	0.005	0.02	3.45	--	--	--
C00190248	0.0005	0.003	0.01	0.20	--	--	--
C00190249	<0.0005	0.005	0.04	3.30	2.65	--	--
C00190250	<0.0005	0.005	0.05	3.07	--	--	--
C00190251	<0.0005	0.007	0.04	3.12	--	--	--
C00190252	<0.0005	0.005	0.03	2.82	--	--	--
C00190253	<0.0005	0.005	0.03	2.82	--	--	--
C00190254	<0.0005	0.006	0.04	3.14	--	--	--
C00190255	<0.0005	0.007	0.05	2.67	--	--	--
C00190256	<0.0005	0.005	0.04	2.57	--	--	--
C00190257	<0.0005	0.006	0.03	3.24	--	--	--
C00190258	<0.0005	0.006	0.02	3.34	--	--	--
C00190259	<0.0005	0.006	0.04	2.95	--	--	--
C00190260	<0.0005	0.005	0.03	3.17	--	--	--
C00190261	<0.0005	0.005	0.03	3.02	--	--	--
C00190262	<0.0005	0.005	0.02	2.92	--	--	88
C00190263	0.0006	0.002	0.01	0.20	--	--	--
C00190264	<0.0005	0.006	0.04	2.47	--	--	--

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Elemento	Y	Zn	S_Total	WtKg	Bulk Density	Mg	P_MEN200
Esquema	GE_ICP90A50	GE_ICP90A50	CSA24V	G_WGH_KG	GS_PHY18V	GO_ICP90Q10	PMI_M200_85
Unidad	%	%	%	kg	g/cm3	0	%
Limite de Detección	0.0005	0.001	0.01	0.01	1.00	0.01	
C00190265	<0.0005	0.006	0.05	3.47	--	--	--
C00190266	<0.0005	0.005	0.03	3.03	--	--	--
C00190267	<0.0005	0.005	0.02	3.11	--	--	--
C00190268	<0.0005	0.005	0.02	3.11	--	--	--
C00190269	<0.0005	0.005	0.04	3.24	--	--	--
C00190270	<0.0005	0.006	0.05	3.12	--	--	--
C00190271	<0.0005	0.005	0.03	2.98	--	--	--
C00190272	<0.0005	0.006	0.03	2.76	--	--	--
C00190273	0.0012	0.009	0.32	0.09	--	--	--
C00190274	<0.0005	0.005	0.03	3.82	--	--	--
C00190275	<0.0005	0.006	0.04	3.36	--	--	--
C00190276	<0.0005	0.005	0.03	3.51	--	--	--
C00190277	<0.0005	0.007	0.04	3.24	--	--	--
C00190278	<0.0005	0.007	0.03	3.43	--	--	--
C00190279	<0.0005	0.006	0.05	3.22	--	--	--
C00190280	<0.0005	0.005	0.04	3.41	--	--	--
C00190281	<0.0005	0.008	0.03	3.20	--	--	--
C00190282	<0.0005	0.005	0.02	3.37	--	--	--
C00190283	<0.0005	0.005	0.02	3.37	--	--	--
C00190284	<0.0005	0.005	0.03	2.79	--	--	--
C00190285	<0.0005	0.006	0.01	3.19	--	--	--
C00190286	<0.0005	0.005	0.02	2.95	--	--	--
C00190287	<0.0005	0.008	0.02	3.43	--	--	87
C00190288	0.0011	0.010	0.31	0.09	--	--	--
C00190289	<0.0005	0.006	0.03	2.70	2.66	--	--
C00190290	<0.0005	0.005	0.03	3.81	--	--	--
C00190291	<0.0005	0.006	0.02	3.45	--	--	--
C00190292	<0.0005	0.005	0.02	3.41	--	--	--
C00190293	0.0005	0.003	0.01	0.19	--	--	--
C00190294	<0.0005	0.007	0.02	3.46	--	--	--
C00190295	<0.0005	0.005	0.03	3.29	--	--	--
C00190296	<0.0005	0.005	0.02	4.07	--	--	--
C00190297	<0.0005	0.004	0.02	2.94	--	--	--
C00190298	<0.0005	0.005	0.01	3.89	--	--	--
DUP C00190249	<0.0005	0.006	0.04	3.30	2.65	--	--
DUP C00190269	<0.0005	0.006	0.04	--	--	--	--
DUP C00190289	<0.0005	0.007	0.03	2.70	2.66	--	--

Notas de Almacenaje:

Pasado el plazo de almacenamiento de 60 días para Remanentes o Pulpas y 30 días para Rechazos o Gruesas, se procederá a descartar las muestras. Favor no considerar esta información si se presentaran instrucciones al inicio del servicio.

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Emitido en Callao-Perú el , 31/05/2022



**Claudio Lizarbe Yllescas
Jefe de Departamento
C.I.P. 137983**

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INFORME DE ENSAYO GQ2201982 Rev. 0

A solicitud de:	CANADA NICKEL COMPANY INC.		
Por cuenta de:	CANADA NICKEL COMPANY INC.		
Producto descrito como:	PULPAS - Muestra Exploración Geoquímica y/o Menas	Cantidad Muestras:	60
Tipo de Análisis:	ANALISIS QUIMICO	Fecha de Recepción:	16/05/2022
Localidad de preparación:	CALLAO	Fecha de Ensayo:	Del 16/05/2022 Al 31/05/2022
Descripción del Estado y Condición de la Muestra:	Sobre de papel con seguro metálico Finas a 200 mesh. Peso aprox. de 42 a 287 g secas.		
Referencia Cliente:	LKF22-01662 REI22-C-C069		
Notas:			

Esquema	Método
LOG02	Proceso de Pre- Preparacion, identificacion de las muestras
GE_FAI31V5_AE	Determination of Gold, Platinum and Palladium in Exploration Samples by Lead Fusion Fire Assay and Inductively Coupled Plasma Optical Emission Spectroscopy [30g]
GE_ICP90A50	Multi-element determination in Exploration Grade Samples using a Sodium Peroxide Fusion and Inductively Coupled Plasma Optical Emission Spectrometry
CSA24V	SGS-INIGQ-ME-01/Octubre 2017/ Rev.08/ Minerales y Residuos : Azufre y Carbono - LECO
G_WGH_KG	Weighing of samples and reporting of weights
GS_PHY18V	Bulk Density (BD), Immersion
GO_ICP90Q100	Determination of Various Elements in Ore Grade Samples using Sodium Peroxide Fusion and Inductively Coupled Plasma Optical Emission Spectrometry
PMI_M200_85	ASTM E 276-68 / Particle Size or screen analysis at N°4 (4.75-mm) Sieve and finer for Metal bearing ores and related materials

Elemento	Au	Pt	Pd	Al	As	B	Ba	Be
Esquema	GE_FAI31V5_	GE_FAI31V5_	GE_FAI31V5_	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	AE	AE	AE	%	%	%	%	%
Limite de Detección	ppb	ppb	ppb	0.01	0.003	0.001	0.001	0.0005
	5	10	5					
C00190299	<5	<10	<5	0.69	<0.003	<0.001	<0.001	<0.0005
C00190300	<5	<10	<5	0.77	<0.003	<0.001	<0.001	<0.0005
C00190301	<5	<10	<5	0.77	<0.003	<0.001	<0.001	<0.0005
C00190302	<5	<10	<5	0.58	<0.003	0.002	<0.001	<0.0005
C00190303	9	<10	12	3.70	0.011	<0.001	0.020	<0.0005
C00190304	<5	<10	<5	0.45	<0.003	<0.001	<0.001	<0.0005
C00190305	<5	<10	<5	0.72	<0.003	<0.001	<0.001	<0.0005
C00190306	<5	<10	<5	0.99	<0.003	<0.001	<0.001	<0.0005
C00190307	<5	<10	<5	0.69	<0.003	<0.001	<0.001	<0.0005
C00190308	<5	<10	<5	12.12	<0.003	0.001	0.002	<0.0005
C00190309	<5	<10	<5	0.47	<0.003	<0.001	<0.001	<0.0005
C00190310	<5	<10	<5	0.70	<0.003	<0.001	<0.001	<0.0005
C00190311	<5	<10	<5	0.75	<0.003	<0.001	<0.001	<0.0005
C00190312	<5	<10	<5	0.73	<0.003	0.001	<0.001	<0.0005
C00190313	<5	<10	<5	0.76	<0.003	<0.001	<0.001	<0.0005

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**INFORME DE ENSAYO
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Elemento Esquema Unidad Limite de Detección	Au GE_FAI31V5_ AE ppb 5	Pt GE_FAI31V5_ AE ppb 10	Pd GE_FAI31V5_ AE ppb 5	Al GE_ICP90A50 % 0.01	As GE_ICP90A50 % 0.003	B GE_ICP90A50 % 0.001	Ba GE_ICP90A50 % 0.001	Be GE_ICP90A50 % 0.0005
C00190314	<5	<10	<5	0.51	<0.003	<0.001	<0.001	<0.0005
C00190315	<5	<10	<5	0.38	<0.003	0.002	<0.001	<0.0005
C00190316	<5	<10	<5	0.41	<0.003	0.002	<0.001	<0.0005
C00190317	<5	<10	<5	0.57	<0.003	<0.001	<0.001	<0.0005
C00190318	<5	<10	<5	0.53	<0.003	<0.001	<0.001	<0.0005
C00190319	<5	<10	<5	0.86	<0.003	<0.001	<0.001	<0.0005
C00190320	17	<10	<5	2.11	0.018	<0.001	0.084	<0.0005
C00190321	8	<10	<5	4.33	0.003	0.002	0.247	<0.0005
C00190322	18	<10	<5	2.13	0.010	0.002	0.002	<0.0005
C00190323	<5	<10	<5	11.85	<0.003	0.002	0.003	<0.0005
C00190324	<5	<10	<5	0.69	<0.003	<0.001	<0.001	<0.0005
C00190325	<5	<10	<5	0.65	<0.003	<0.001	0.031	<0.0005
C00190326	<5	<10	<5	0.44	<0.003	0.001	<0.001	<0.0005
C00190327	6	<10	<5	0.53	<0.003	0.001	<0.001	<0.0005
C00190328	<5	<10	<5	0.34	<0.003	0.002	<0.001	<0.0005
C00190329	<5	<10	<5	0.59	<0.003	0.001	<0.001	<0.0005
C00190330	11	<10	<5	0.60	<0.003	0.002	<0.001	<0.0005
C00190331	<5	<10	<5	0.48	<0.003	0.001	<0.001	<0.0005
C00190332	<5	<10	<5	0.27	<0.003	0.001	<0.001	<0.0005
C00190333	8	<10	11	3.56	0.012	0.001	0.020	<0.0005
C00190334	<5	<10	<5	0.40	<0.003	0.001	<0.001	<0.0005
C00190335	<5	<10	<5	0.49	<0.003	0.001	<0.001	<0.0005
C00190336	<5	<10	<5	0.39	<0.003	<0.001	<0.001	<0.0005
C00190337	<5	<10	<5	0.58	<0.003	<0.001	<0.001	<0.0005
C00190338	<5	<10	<5	0.53	<0.003	<0.001	<0.001	<0.0005
C00190339	<5	<10	<5	0.51	<0.003	<0.001	<0.001	<0.0005
C00190340	<5	<10	<5	0.63	<0.003	<0.001	<0.001	<0.0005
C00190341	<5	<10	9	0.59	<0.003	<0.001	<0.001	<0.0005
C00190342	<5	<10	<5	0.51	<0.003	<0.001	<0.001	<0.0005
C00190343	<5	<10	<5	0.53	<0.003	<0.001	<0.001	<0.0005
C00190344	<5	<10	<5	0.46	<0.003	<0.001	<0.001	<0.0005
C00190345	<5	<10	<5	0.44	<0.003	<0.001	<0.001	<0.0005
C00190346	<5	<10	<5	0.54	<0.003	<0.001	<0.001	<0.0005
C00190347	<5	<10	<5	0.35	<0.003	<0.001	<0.001	<0.0005
C00190348	7	<10	10	3.77	0.015	<0.001	0.021	<0.0005
C00190349	<5	<10	<5	0.48	<0.003	<0.001	<0.001	<0.0005
C00190350	<5	<10	<5	0.31	<0.003	<0.001	<0.001	<0.0005
C00190351	<5	<10	<5	0.34	<0.003	<0.001	<0.001	<0.0005
C00190352	<5	<10	<5	0.25	<0.003	<0.001	<0.001	<0.0005
C00190353	<5	<10	<5	11.40	<0.003	<0.001	0.002	<0.0005
C00190354	<5	<10	<5	0.42	<0.003	<0.001	<0.001	<0.0005
C00190355	<5	<10	<5	0.28	<0.003	<0.001	<0.001	<0.0005
C00190356	<5	<10	<5	0.46	<0.003	<0.001	0.001	<0.0005
C00190357	<5	<10	<5	0.38	<0.003	<0.001	<0.001	<0.0005
C00190358	<5	<10	<5	0.28	<0.003	<0.001	<0.001	<0.0005
DUP C00190314	<5	<10	<5	0.48	<0.003	<0.001	<0.001	<0.0005

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Elemento	Au	Pt	Pd	Al	As	B	Ba	Be
Esquema	GE_FAI31V5_	GE_FAI31V5_	GE_FAI31V5_	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	AE	AE	AE	%	%	%	%	%
Limite de Detección	ppb	ppb	ppb	0.01	0.003	0.001	0.001	0.0005
	5	10	5					
DUP C00190334	<5	<10	<5	0.37	<0.003	<0.001	<0.001	<0.0005
DUP C00190354	<5	<10	<5	0.39	<0.003	<0.001	<0.001	<0.0005

Elemento	Ca	Cd	Co	Cr	Cu	Fe	K	La
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Limite de Detección	0.10	0.001	0.001	0.001	0.001	0.01	0.10	0.001
C00190299	0.36	<0.001	0.013	0.454	0.002	6.48	<0.10	<0.001
C00190300	0.52	<0.001	0.013	0.460	0.002	6.50	<0.10	<0.001
C00190301	0.11	<0.001	0.013	0.454	0.002	6.39	<0.10	<0.001
C00190302	0.40	<0.001	0.013	0.466	0.002	6.54	<0.10	<0.001
C00190303	2.99	<0.001	0.009	0.127	0.006	5.64	0.58	0.002
C00190304	0.17	<0.001	0.013	0.475	0.002	6.20	<0.10	<0.001
C00190305	0.17	<0.001	0.014	0.445	0.002	6.50	<0.10	<0.001
C00190306	0.33	<0.001	0.014	0.473	0.003	6.99	<0.10	<0.001
C00190307	0.28	<0.001	0.014	0.546	0.003	6.42	<0.10	<0.001
C00190308	0.31	<0.001	<0.001	0.004	<0.001	0.69	3.80	<0.001
C00190309	0.40	<0.001	0.015	0.542	0.002	7.53	<0.10	<0.001
C00190310	0.21	<0.001	0.014	0.485	0.002	6.41	<0.10	<0.001
C00190311	0.42	<0.001	0.013	0.445	0.002	6.23	<0.10	<0.001
C00190312	0.35	<0.001	0.013	0.512	0.002	5.44	<0.10	<0.001
C00190313	0.32	<0.001	0.013	0.530	0.003	5.33	<0.10	<0.001
C00190314	0.37	<0.001	0.013	0.514	0.002	6.21	<0.10	<0.001
C00190315	0.29	<0.001	0.013	0.536	0.002	5.54	<0.10	<0.001
C00190316	0.32	<0.001	0.014	0.605	0.002	6.31	<0.10	<0.001
C00190317	0.40	<0.001	0.013	0.552	0.002	5.85	<0.10	<0.001
C00190318	0.47	<0.001	0.013	0.511	0.002	5.54	<0.10	<0.001
C00190319	0.31	<0.001	0.013	0.532	0.002	5.39	<0.10	<0.001
C00190320	1.14	<0.001	0.011	0.436	0.002	5.36	0.77	<0.001
C00190321	8.55	<0.001	0.006	0.143	0.002	11.24	1.17	0.036
C00190322	0.79	<0.001	0.013	0.534	0.002	4.89	<0.10	<0.001
C00190323	0.32	<0.001	<0.001	0.002	<0.001	0.68	3.76	0.001
C00190324	0.29	<0.001	0.011	0.499	0.002	4.68	<0.10	<0.001
C00190325	1.12	<0.001	0.011	0.492	0.002	5.73	0.10	0.007
C00190326	0.35	<0.001	0.012	0.474	0.002	4.62	<0.10	<0.001
C00190327	0.56	<0.001	0.013	0.502	0.002	5.98	<0.10	<0.001
C00190328	0.54	<0.001	0.013	0.495	0.002	5.71	<0.10	<0.001
C00190329	0.30	<0.001	0.012	0.522	0.003	4.80	<0.10	<0.001
C00190330	0.99	<0.001	0.013	0.509	0.002	5.80	<0.10	<0.001
C00190331	0.38	<0.001	0.012	0.461	0.002	5.55	<0.10	<0.001
C00190332	0.24	<0.001	0.012	0.557	0.002	4.41	<0.10	<0.001
C00190333	2.91	<0.001	0.009	0.112	0.005	5.52	0.58	0.002
C00190334	0.55	<0.001	0.012	0.513	0.002	5.12	<0.10	<0.001
C00190335	0.37	<0.001	0.012	0.508	0.002	4.99	<0.10	<0.001
C00190336	0.31	<0.001	0.012	0.542	0.002	4.91	<0.10	<0.001
C00190337	0.43	<0.001	0.012	0.585	0.002	5.20	<0.10	<0.001
C00190338	0.45	<0.001	0.012	0.444	0.002	5.85	<0.10	<0.001

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Elemento Esquema Unidad	Ca GE_ICP90A50 %	Cd GE_ICP90A50 %	Co GE_ICP90A50 %	Cr GE_ICP90A50 %	Cu GE_ICP90A50 %	Fe GE_ICP90A50 %	K GE_ICP90A50 %	La GE_ICP90A50 %
Limite de Detección	0.10	0.001	0.001	0.001	0.001	0.01	0.10	0.001
C00190339	0.46	<0.001	0.012	0.537	0.002	5.11	<0.10	<0.001
C00190340	0.26	<0.001	0.012	0.524	0.002	4.94	<0.10	<0.001
C00190341	0.45	<0.001	0.012	0.478	0.002	5.05	<0.10	<0.001
C00190342	0.29	<0.001	0.012	0.554	0.002	5.30	<0.10	<0.001
C00190343	0.33	<0.001	0.012	0.499	0.002	5.14	<0.10	<0.001
C00190344	0.42	<0.001	0.011	0.429	0.002	4.90	<0.10	<0.001
C00190345	0.47	<0.001	0.012	0.468	0.002	5.10	<0.10	<0.001
C00190346	0.52	<0.001	0.012	0.462	0.002	5.26	<0.10	<0.001
C00190347	0.32	<0.001	0.012	0.472	0.002	4.88	<0.10	<0.001
C00190348	3.08	<0.001	0.009	0.116	0.006	5.65	0.55	0.001
C00190349	0.39	<0.001	0.011	0.437	0.002	5.05	<0.10	<0.001
C00190350	0.35	<0.001	0.012	0.466	0.003	4.86	<0.10	<0.001
C00190351	0.25	<0.001	0.011	0.464	0.002	4.64	<0.10	<0.001
C00190352	0.30	<0.001	0.011	0.416	0.002	5.09	<0.10	<0.001
C00190353	0.27	<0.001	<0.001	0.002	<0.001	0.63	3.64	<0.001
C00190354	0.24	<0.001	0.011	0.417	0.002	4.74	<0.10	<0.001
C00190355	0.26	<0.001	0.011	0.396	0.002	5.05	<0.10	<0.001
C00190356	0.44	<0.001	0.010	0.403	0.002	4.44	<0.10	<0.001
C00190357	0.37	<0.001	0.011	0.417	0.002	4.70	<0.10	<0.001
C00190358	0.33	<0.001	0.011	0.475	0.002	4.91	<0.10	<0.001
DUP C00190314	0.42	<0.001	0.013	0.490	0.002	5.81	<0.10	<0.001
DUP C00190334	0.51	<0.001	0.012	0.545	0.002	5.08	<0.10	<0.001
DUP C00190354	0.31	<0.001	0.011	0.444	0.002	4.86	<0.10	<0.001

Elemento Esquema Unidad	Li GE_ICP90A50 %	Mg GE_ICP90A50 %	Mn GE_ICP90A50 %	Mo GE_ICP90A50 %	Ni GE_ICP90A50 %	P GE_ICP90A50 %	Pb GE_ICP90A50 %	S GE_ICP90A50 %
Limite de Detección	0.001	0.01	0.001	0.001	0.001	0.01	0.002	0.01
C00190299	<0.001	23.09	0.103	<0.001	0.221	<0.01	<0.002	0.03
C00190300	<0.001	23.83	0.089	<0.001	0.222	0.03	<0.002	0.02
C00190301	<0.001	23.58	0.084	<0.001	0.228	<0.01	<0.002	0.01
C00190302	<0.001	23.94	0.086	<0.001	0.226	0.02	<0.002	0.01
C00190303	0.004	13.53	0.116	<0.001	0.231	0.02	<0.002	0.30
C00190304	<0.001	23.43	0.085	<0.001	0.231	<0.01	<0.002	<0.01
C00190305	<0.001	24.66	0.090	<0.001	0.239	<0.01	<0.002	<0.01
C00190306	<0.001	24.61	0.091	<0.001	0.243	<0.01	<0.002	<0.01
C00190307	0.001	23.94	0.088	<0.001	0.239	<0.01	<0.002	0.01
C00190308	0.003	0.16	0.014	<0.001	0.003	0.02	<0.002	<0.01
C00190309	0.001	>25.00	0.102	<0.001	0.257	<0.01	<0.002	0.02
C00190310	0.001	23.99	0.093	<0.001	0.244	0.07	<0.002	0.03
C00190311	<0.001	24.07	0.083	<0.001	0.233	0.04	<0.002	0.01
C00190312	<0.001	>25.00	0.092	<0.001	0.248	0.04	<0.002	0.02
C00190313	<0.001	24.55	0.092	<0.001	0.253	0.04	<0.002	0.02
C00190314	<0.001	>25.00	0.090	<0.001	0.246	0.01	<0.002	0.02
C00190315	<0.001	24.85	0.079	<0.001	0.245	<0.01	<0.002	<0.01
C00190316	0.001	24.17	0.092	<0.001	0.226	<0.01	<0.002	0.01
C00190317	<0.001	24.60	0.089	<0.001	0.247	<0.01	<0.002	0.02
C00190318	0.001	>25.00	0.078	<0.001	0.249	0.01	<0.002	0.02

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Elemento	Li	Mg	Mn	Mo	Ni	P	Pb	S
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Límite de Detección	0.001	0.01	0.001	0.001	0.001	0.01	0.002	0.01
C00190319	<0.001	24.74	0.075	<0.001	0.254	<0.01	<0.002	<0.01
C00190320	0.003	22.18	0.108	<0.001	0.212	0.01	<0.002	0.02
C00190321	0.004	9.78	0.259	<0.001	0.068	0.46	<0.002	<0.01
C00190322	<0.001	22.12	0.103	<0.001	0.215	<0.01	<0.002	<0.01
C00190323	0.003	0.12	0.013	<0.001	0.001	<0.01	<0.002	0.01
C00190324	<0.001	23.63	0.073	<0.001	0.241	<0.01	<0.002	<0.01
C00190325	<0.001	22.02	0.093	<0.001	0.212	0.06	<0.002	0.02
C00190326	<0.001	23.59	0.078	<0.001	0.218	<0.01	<0.002	0.03
C00190327	<0.001	23.69	0.092	<0.001	0.216	<0.01	<0.002	0.03
C00190328	<0.001	23.51	0.093	<0.001	0.221	0.02	<0.002	0.05
C00190329	<0.001	24.81	0.088	<0.001	0.268	0.03	<0.002	0.04
C00190330	<0.001	>25.00	0.081	<0.001	0.246	<0.01	<0.002	0.02
C00190331	<0.001	24.35	0.075	<0.001	0.279	0.02	<0.002	0.04
C00190332	0.001	24.63	0.077	<0.001	0.290	<0.01	<0.002	0.01
C00190333	0.003	13.06	0.110	<0.001	0.221	0.02	<0.002	0.26
C00190334	<0.001	23.28	0.076	<0.001	0.257	<0.01	<0.002	0.03
C00190335	<0.001	23.96	0.069	<0.001	0.277	0.01	<0.002	0.03
C00190336	<0.001	24.96	0.068	<0.001	0.289	<0.01	<0.002	0.02
C00190337	<0.001	>25.00	0.070	<0.001	0.290	<0.01	<0.002	0.01
C00190338	<0.001	24.68	0.079	<0.001	0.262	<0.01	<0.002	0.02
C00190339	<0.001	>25.00	0.070	<0.001	0.279	0.02	<0.002	0.02
C00190340	<0.001	24.61	0.072	<0.001	0.287	<0.01	<0.002	0.01
C00190341	<0.001	24.64	0.077	<0.001	0.300	<0.01	<0.002	0.03
C00190342	<0.001	>25.00	0.083	<0.001	0.311	0.02	<0.002	0.03
C00190343	<0.001	23.83	0.078	<0.001	0.289	0.01	<0.002	0.04
C00190344	<0.001	23.39	0.072	<0.001	0.274	<0.01	<0.002	0.01
C00190345	<0.001	23.76	0.074	<0.001	0.288	<0.01	<0.002	0.03
C00190346	<0.001	23.90	0.078	<0.001	0.287	0.02	<0.002	0.04
C00190347	0.002	23.72	0.069	<0.001	0.269	0.02	<0.002	0.02
C00190348	0.004	13.38	0.116	<0.001	0.225	0.03	<0.002	0.28
C00190349	<0.001	23.89	0.072	<0.001	0.261	<0.01	<0.002	0.02
C00190350	<0.001	23.52	0.070	<0.001	0.224	0.02	<0.002	0.02
C00190351	<0.001	22.76	0.070	<0.001	0.191	<0.01	<0.002	0.02
C00190352	<0.001	21.88	0.071	<0.001	0.179	<0.01	<0.002	0.03
C00190353	0.003	0.13	0.011	<0.001	0.001	0.02	<0.002	<0.01
C00190354	<0.001	23.09	0.071	<0.001	0.197	0.02	<0.002	0.02
C00190355	<0.001	22.77	0.071	<0.001	0.183	<0.01	<0.002	<0.01
C00190356	<0.001	22.05	0.063	<0.001	0.186	<0.01	<0.002	0.01
C00190357	<0.001	23.04	0.070	<0.001	0.188	0.01	<0.002	0.02
C00190358	0.001	23.69	0.074	<0.001	0.190	<0.01	<0.002	0.02
DUP C00190314	<0.001	23.43	0.084	<0.001	0.231	0.02	<0.002	0.02
DUP C00190334	<0.001	23.16	0.075	<0.001	0.269	<0.01	<0.002	0.04
DUP C00190354	<0.001	23.57	0.072	<0.001	0.200	0.02	<0.002	0.02

Elemento	Sb	Sc	Si	Sn	Sr	Ti	V	W
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Límite de Detección	0.005	0.0005	0.10	0.005	0.001	0.01	0.001	0.005

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Elemento Esquema Unidad	Sb GE_ICP90A50 %	Sc GE_ICP90A50 %	Si GE_ICP90A50 %	Sn GE_ICP90A50 %	Sr GE_ICP90A50 %	Ti GE_ICP90A50 %	V GE_ICP90A50 %	W GE_ICP90A50 %
Limite de Detección	0.005	0.0005	0.10	0.005	0.001	0.01	0.001	0.005
C00190299	<0.005	0.0007	16.76	0.006	<0.001	0.03	0.003	<0.005
C00190300	<0.005	<0.0005	17.11	0.006	0.001	0.03	0.002	<0.005
C00190301	<0.005	0.0005	17.06	<0.005	<0.001	0.03	0.002	<0.005
C00190302	<0.005	0.0009	17.52	<0.005	<0.001	0.03	0.003	<0.005
C00190303	<0.005	0.0011	23.43	<0.005	0.007	0.18	0.008	<0.005
C00190304	<0.005	0.0009	16.87	<0.005	<0.001	0.03	0.004	<0.005
C00190305	<0.005	0.0005	17.90	<0.005	<0.001	0.03	0.003	<0.005
C00190306	<0.005	<0.0005	17.92	0.054	<0.001	0.03	0.002	<0.005
C00190307	<0.005	0.0005	17.12	0.005	<0.001	0.03	0.003	<0.005
C00190308	<0.005	<0.0005	29.57	<0.005	0.005	<0.01	<0.001	<0.005
C00190309	<0.005	0.0011	18.65	<0.005	<0.001	0.03	0.004	<0.005
C00190310	<0.005	<0.0005	17.08	<0.005	<0.001	0.03	0.002	<0.005
C00190311	<0.005	<0.0005	16.79	<0.005	0.002	0.03	0.002	<0.005
C00190312	<0.005	0.0006	17.74	<0.005	0.001	0.03	0.003	<0.005
C00190313	<0.005	<0.0005	17.38	0.030	0.001	0.03	0.002	<0.005
C00190314	<0.005	0.0009	17.83	<0.005	0.001	0.03	0.004	<0.005
C00190315	<0.005	0.0011	17.31	<0.005	0.002	0.03	0.004	<0.005
C00190316	<0.005	0.0012	17.56	<0.005	0.002	0.02	0.004	<0.005
C00190317	<0.005	0.0009	17.56	<0.005	0.004	0.03	0.003	<0.005
C00190318	<0.005	0.0010	17.79	<0.005	0.005	0.03	0.004	<0.005
C00190319	<0.005	<0.0005	18.17	0.025	0.004	0.03	0.002	<0.005
C00190320	<0.005	0.0008	19.50	<0.005	0.002	0.03	0.004	<0.005
C00190321	<0.005	0.0019	16.26	<0.005	0.035	0.67	0.017	<0.005
C00190322	<0.005	0.0007	18.30	<0.005	0.003	0.03	0.003	<0.005
C00190323	<0.005	0.0007	28.87	<0.005	0.004	<0.01	0.001	<0.005
C00190324	<0.005	<0.0005	16.99	<0.005	0.010	0.03	0.002	<0.005
C00190325	<0.005	0.0013	17.35	<0.005	0.007	0.11	0.006	<0.005
C00190326	<0.005	0.0008	16.60	<0.005	0.002	0.02	0.003	<0.005
C00190327	<0.005	0.0008	16.72	<0.005	0.004	0.03	0.002	<0.005
C00190328	<0.005	0.0011	16.35	<0.005	0.003	0.02	0.004	<0.005
C00190329	<0.005	0.0006	17.41	<0.005	0.004	0.03	0.002	<0.005
C00190330	<0.005	0.0009	18.12	<0.005	0.004	0.03	0.003	<0.005
C00190331	<0.005	0.0008	17.04	<0.005	0.003	0.03	0.002	<0.005
C00190332	<0.005	0.0011	16.85	<0.005	0.003	0.02	0.003	<0.005
C00190333	<0.005	0.0013	22.68	<0.005	0.007	0.18	0.008	<0.005
C00190334	<0.005	0.0010	16.57	<0.005	0.003	0.03	0.003	<0.005
C00190335	<0.005	0.0007	16.67	<0.005	0.003	0.03	0.002	<0.005
C00190336	<0.005	0.0010	17.12	<0.005	0.002	0.03	0.004	<0.005
C00190337	<0.005	0.0005	17.91	<0.005	0.002	0.03	0.003	<0.005
C00190338	<0.005	0.0007	17.19	<0.005	0.002	0.03	0.003	<0.005
C00190339	<0.005	0.0008	17.62	<0.005	0.004	0.03	0.003	<0.005
C00190340	<0.005	0.0005	16.89	<0.005	<0.001	0.03	0.002	<0.005
C00190341	<0.005	0.0007	17.25	<0.005	0.002	0.03	0.003	<0.005
C00190342	<0.005	0.0009	17.89	<0.005	0.002	0.03	0.004	<0.005
C00190343	<0.005	0.0008	17.03	<0.005	0.002	0.03	0.003	<0.005
C00190344	<0.005	0.0008	16.11	<0.005	<0.001	0.03	0.003	<0.005
C00190345	<0.005	0.0009	16.53	<0.005	<0.001	0.03	0.003	<0.005

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Elemento	Sb	Sc	Si	Sn	Sr	Ti	V	W
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Límite de Detección	0.005	0.0005	0.10	0.005	0.001	0.01	0.001	0.005
C00190346	<0.005	0.0008	16.92	<0.005	0.004	0.03	0.003	<0.005
C00190347	<0.005	0.0010	16.37	<0.005	0.002	0.03	0.004	<0.005
C00190348	<0.005	0.0010	23.10	<0.005	0.008	0.18	0.007	<0.005
C00190349	<0.005	0.0008	16.52	<0.005	<0.001	0.03	0.003	<0.005
C00190350	<0.005	0.0011	16.18	<0.005	0.002	0.02	0.004	<0.005
C00190351	<0.005	0.0010	15.65	<0.005	<0.001	0.02	0.003	<0.005
C00190352	<0.005	0.0011	15.11	<0.005	<0.001	0.02	0.004	<0.005
C00190353	<0.005	0.0007	26.65	<0.005	0.005	<0.01	0.001	<0.005
C00190354	<0.005	0.0008	15.78	<0.005	<0.001	0.02	0.003	<0.005
C00190355	<0.005	0.0010	15.28	<0.005	<0.001	0.02	0.003	<0.005
C00190356	<0.005	0.0008	15.56	<0.005	0.010	0.02	0.003	<0.005
C00190357	<0.005	0.0009	15.95	<0.005	0.002	0.02	0.003	<0.005
C00190358	<0.005	0.0011	16.08	<0.005	0.001	0.02	0.003	<0.005
DUP C00190314	<0.005	0.0012	16.24	<0.005	0.003	0.02	0.004	<0.005
DUP C00190334	<0.005	0.0012	16.17	<0.005	0.003	0.02	0.004	<0.005
DUP C00190354	<0.005	0.0009	16.14	<0.005	0.002	0.02	0.003	<0.005

Elemento	Y	Zn	S_Total	WtKg	Bulk Density	Mg	P_MEN200
Esquema	GE_ICP90A50	GE_ICP90A50	CSA24V	G_WGH_KG	GS_PHY18V	GO_ICP90Q10	PMI_M200_85
Unidad	%	%	%	kg	g/cm3	0	%
Límite de Detección	0.0005	0.001	0.01	0.01	1.00	0.01	
C00190299	<0.0005	0.004	0.05	3.59	--	--	85
C00190300	<0.0005	0.004	0.02	3.15	--	--	--
C00190301	<0.0005	0.003	0.01	2.81	--	--	--
C00190302	<0.0005	0.003	0.01	3.25	--	--	--
C00190303	0.0012	0.012	0.31	0.09	--	--	--
C00190304	<0.0005	0.003	0.01	2.95	--	--	--
C00190305	<0.0005	0.003	0.01	3.38	--	--	--
C00190306	<0.0005	0.003	0.01	3.42	--	--	--
C00190307	<0.0005	0.004	0.01	3.17	--	--	--
C00190308	0.0006	0.002	<0.01	0.20	--	--	--
C00190309	<0.0005	0.005	0.02	2.78	--	--	--
C00190310	<0.0005	0.003	0.02	3.04	--	--	--
C00190311	<0.0005	0.004	0.02	3.02	--	--	--
C00190312	<0.0005	0.004	0.02	3.02	--	--	--
C00190313	<0.0005	0.005	0.02	3.02	--	--	--
C00190314	<0.0005	0.005	0.03	3.26	--	--	--
C00190315	<0.0005	0.004	<0.01	3.29	--	--	--
C00190316	<0.0005	0.004	0.02	3.35	--	--	--
C00190317	<0.0005	0.003	0.03	3.45	--	--	--
C00190318	<0.0005	0.004	0.02	3.47	--	--	--
C00190319	<0.0005	0.003	0.02	3.47	--	--	--
C00190320	<0.0005	0.007	0.02	2.43	--	--	--
C00190321	0.0074	0.019	0.01	3.85	--	--	--
C00190322	<0.0005	0.005	0.02	2.96	--	--	85
C00190323	0.0006	0.002	0.01	0.19	--	--	--
C00190324	<0.0005	0.003	0.03	3.26	--	--	--

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Elemento Esquema Unidad Limite de Detección	Y GE_ICP90A50 %	Zn GE_ICP90A50 %	S_Total CSA24V %	WtKg G_WGH_KG kg	Bulk Density GS_PHY18V g/cm3	Mg GO_ICP90Q10 %	P_MEN200 PMI_M200_85 %
	0.0005	0.001	0.01	0.01	1.00	0.01	
C00190325	0.0015	0.005	0.03	3.55	--	--	--
C00190326	<0.0005	0.002	0.03	3.46	2.61	--	--
C00190327	<0.0005	0.004	0.04	3.48	--	--	--
C00190328	<0.0005	0.003	0.05	3.48	--	--	--
C00190329	<0.0005	0.005	0.04	3.59	--	--	--
C00190330	<0.0005	0.004	0.04	3.20	--	--	--
C00190331	<0.0005	0.003	0.05	3.54	--	--	--
C00190332	<0.0005	0.003	0.03	3.39	--	--	--
C00190333	0.0011	0.011	0.32	0.09	--	--	--
C00190334	<0.0005	0.003	0.04	3.49	--	--	--
C00190335	<0.0005	0.002	0.03	3.54	--	--	--
C00190336	<0.0005	0.004	0.02	3.32	--	--	--
C00190337	<0.0005	0.004	0.03	3.46	--	--	--
C00190338	<0.0005	0.004	0.03	3.41	--	--	--
C00190339	<0.0005	0.006	0.03	3.86	--	--	--
C00190340	<0.0005	0.003	0.02	3.66	--	--	--
C00190341	<0.0005	0.004	0.03	3.44	--	--	--
C00190342	<0.0005	0.007	0.04	3.96	--	--	--
C00190343	<0.0005	0.005	0.04	3.96	--	--	--
C00190344	<0.0005	0.005	0.02	3.48	--	--	--
C00190345	<0.0005	0.004	0.03	3.66	--	--	--
C00190346	<0.0005	0.004	0.05	3.46	--	--	--
C00190347	<0.0005	0.005	0.03	3.38	--	--	87
C00190348	0.0011	0.012	0.31	0.09	--	--	--
C00190349	<0.0005	0.004	0.03	3.72	--	--	--
C00190350	<0.0005	0.005	0.02	3.49	--	--	--
C00190351	<0.0005	0.004	0.02	3.54	--	--	--
C00190352	<0.0005	0.004	0.03	2.94	--	--	--
C00190353	0.0006	0.003	0.01	0.20	--	--	--
C00190354	<0.0005	0.005	0.04	3.69	--	--	--
C00190355	<0.0005	0.005	0.02	3.54	--	--	--
C00190356	<0.0005	0.004	0.03	3.17	--	--	--
C00190357	<0.0005	0.005	0.03	3.70	--	--	--
C00190358	<0.0005	0.004	0.02	3.67	--	--	--
DUP C00190314	<0.0005	0.007	0.03	--	--	--	--
DUP C00190334	<0.0005	0.004	0.04	--	--	--	--
DUP C00190354	<0.0005	0.006	0.04	--	--	--	--

Notas de Almacenaje:

Pasado el plazo de almacenamiento de 60 días para Remanentes o Pulpas y 30 días para Rechazos o Gruesas, se procederá a descartar las muestras. Favor no considerar esta información si se presentaran instrucciones al inicio del servicio.

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Emitido en Callao-Perú el , 31/05/2022



**Claudio Lizarbe Yllescas
Jefe de Departamento
C.I.P. 137983**

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INFORME DE ENSAYO GQ2202065 Rev. 0

A solicitud de:	CANADA NICKEL COMPANY INC.		
Por cuenta de:	CANADA NICKEL COMPANY INC.		
Producto descrito como:	PULPAS - Muestra Exploración Geoquímica y/o Menas	Cantidad Muestras:	60
Tipo de Análisis:	ANALISIS QUIMICO	Fecha de Recepción:	19/05/2022
Localidad de preparación:	CALLAO	Fecha de Ensayo:	Del 19/05/2022 Al 10/06/2022
Descripción del Estado y Condición de la Muestra:	Sobre de papel con seguro metálico Finas a ±200 mesh Peso aprox. de 39 a 256 g secas.		
Referencia Cliente:	LKF22-01668 REI22-C-C245		
Notas:	Los criterios de aceptación de datos de SGS para los duplicados de la preparación no pudieron cumplirse, ya que, debido a la naturaleza del material de amianto, no se pudo alcanzar el criterio de porcentaje de aprobación previsto del 85% durante la preparación		

Esquema	Método
LOG02	Proceso de Pre- Preparacion, identificacion de las muestras
GE_FAI31V5_AE	Determination of Gold, Platinum and Palladium in Exploration Samples by Lead Fusion Fire Assay and Inductively Coupled Plasma Optical Emission Spectroscopy [30g]
GE_ICP90A50	Multi-element determination in Exploration Grade Samples using a Sodium Peroxide Fusion and Inductively Coupled Plasma Optical Emission Spectrometry
CSA24V	SGS-INIGQ-ME-01/Octubre 2017/ Rev.08/ Minerales y Residuos : Azufre y Carbono - LECO
G_WGH_KG	Weighing of samples and reporting of weights
GS_PHY18V	Bulk Density (BD), Immersion
GO_ICP90Q100	Determination of Various Elements in Ore Grade Samples using Sodium Peroxide Fusion and Inductively Coupled Plasma Optical Emission Spectrometry
PMI_M200_85	ASTM E 276-68 / Particle Size or screen analysis at N°4 (4.75-mm) Sieve and finer for Metal bearing ores and related materials

Elemento	Au	Pt	Pd	Al	As	B	Ba	Be
Esquema	GE_FAI31V5_	GE_FAI31V5_	GE_FAI31V5_	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	AE	AE	AE	%	%	%	%	%
Limite de Detección	ppb	ppb	ppb	0.01	0.003	0.001	0.001	0.0005
	5	10	5					
B928062	8	11	6	1.33	<0.003	0.014	<0.001	<0.0005
B928063	9	<10	6	1.19	<0.003	0.014	<0.001	<0.0005
B928064	6	<10	<5	1.31	<0.003	0.013	<0.001	<0.0005
B928065	6	<10	<5	1.58	<0.003	0.013	<0.001	<0.0005
B928066	5	<10	<5	11.54	<0.003	0.004	0.002	<0.0005
B928067	7	<10	5	1.39	<0.003	0.007	<0.001	<0.0005
B928068	<5	<10	11	1.33	<0.003	0.009	<0.001	<0.0005
B928069	<5	<10	<5	1.24	<0.003	0.008	<0.001	<0.0005
B928070	<5	<10	<5	2.70	<0.003	0.008	<0.001	<0.0005
B928071	<5	<10	<5	1.86	<0.003	0.010	<0.001	<0.0005
B928072	<5	<10	<5	1.19	<0.003	0.008	<0.001	<0.0005
B928073	<5	<10	<5	1.43	<0.003	0.008	<0.001	<0.0005
B928074	<5	<10	<5	1.37	<0.003	0.010	<0.001	<0.0005
B928075	<5	<10	<5	1.37	<0.003	0.010	<0.001	<0.0005

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Elemento Esquema Unidad Limite de Detección	Au GE_FAI31V5_ AE ppb 5	Pt GE_FAI31V5_ AE ppb 10	Pd GE_FAI31V5_ AE ppb 5	Al GE_ICP90A50 % 0.01	As GE_ICP90A50 % 0.003	B GE_ICP90A50 % 0.001	Ba GE_ICP90A50 % 0.001	Be GE_ICP90A50 % 0.0005
B928076	<5	10	10	3.81	0.012	0.003	0.020	<0.0005
B928077	<5	<10	<5	1.28	<0.003	0.008	<0.001	<0.0005
B928078	<5	<10	<5	1.30	<0.003	0.008	<0.001	<0.0005
B928079	<5	<10	<5	2.10	<0.003	0.005	<0.001	<0.0005
B928080	<5	<10	<5	1.21	<0.003	0.005	<0.001	<0.0005
B928081	<5	<10	<5	12.00	<0.003	0.003	0.002	<0.0005
B928082	<5	<10	<5	1.39	<0.003	0.004	<0.001	<0.0005
B928083	<5	17	13	1.33	<0.003	0.006	<0.001	<0.0005
B928084	<5	94	28	1.41	<0.003	0.006	<0.001	<0.0005
B928085	<5	27	43	1.13	<0.003	0.005	<0.001	<0.0005
B928086	<5	18	33	1.17	<0.003	0.007	<0.001	<0.0005
B928087	13	<10	<5	1.31	<0.003	0.008	<0.001	<0.0005
B928088	<5	<10	<5	1.25	<0.003	0.014	<0.001	<0.0005
B928089	<5	15	<5	1.41	<0.003	0.013	<0.001	<0.0005
B928090	<5	<10	<5	1.46	<0.003	0.004	<0.001	<0.0005
B928091	<5	18	16	1.32	<0.003	0.005	<0.001	<0.0005
B928092	<5	38	77	1.39	<0.003	0.004	<0.001	<0.0005
B928093	<5	33	89	1.45	<0.003	0.005	<0.001	<0.0005
B928094	<5	12	33	1.56	<0.003	0.006	<0.001	<0.0005
B928095	<5	26	38	1.50	<0.003	0.007	<0.001	<0.0005
B928096	<5	<10	<5	11.53	<0.003	0.004	0.002	<0.0005
B928097	<5	31	12	1.39	<0.003	0.005	<0.001	<0.0005
B928098	<5	20	8	1.45	<0.003	0.007	<0.001	<0.0005
B928099	<5	21	8	1.39	<0.003	0.008	<0.001	<0.0005
B928100	5	16	8	1.58	<0.003	0.007	<0.001	<0.0005
B928101	7	16	7	1.56	<0.003	0.008	<0.001	<0.0005
B928102	6	<10	<5	1.63	<0.003	0.005	<0.001	<0.0005
B928103	<5	<10	5	1.64	<0.003	0.009	<0.001	<0.0005
B928104	<5	23	11	1.60	<0.003	0.008	<0.001	<0.0005
B928105	<5	23	25	1.84	<0.003	0.005	<0.001	<0.0005
B928106	9	<10	13	3.76	0.015	0.004	0.020	<0.0005
B928107	<5	19	22	1.87	<0.003	0.008	<0.001	<0.0005
B928108	<5	46	38	1.65	<0.003	0.008	<0.001	<0.0005
B928109	7	193	209	1.69	<0.003	0.007	<0.001	<0.0005
B928110	11	591	860	1.95	<0.003	0.003	<0.001	<0.0005
B928111	10	865	1154	1.99	0.004	0.019	<0.001	<0.0005
B928112	14	783	763	2.23	<0.003	0.004	<0.001	<0.0005
B928113	18	197	92	3.80	<0.003	0.004	0.001	<0.0005
B928114	10	66	22	2.77	<0.003	0.001	0.004	<0.0005
B928115	8	28	<5	2.72	<0.003	0.005	0.007	<0.0005
B928116	10	35	6	2.83	<0.003	0.004	0.007	<0.0005
B928117	10	18	<5	2.85	<0.003	0.003	0.059	<0.0005
B928118	7	10	<5	2.79	<0.003	0.004	0.039	<0.0005
B928119	5	<10	<5	3.31	<0.003	0.004	0.040	<0.0005
B928120	<5	<10	<5	3.05	<0.003	0.005	0.030	<0.0005
B928121	8	<10	14	3.78	0.014	0.004	0.021	<0.0005

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Elemento	Au	Pt	Pd	Al	As	B	Ba	Be
Esquema	GE_FAI31V5_	GE_FAI31V5_	GE_FAI31V5_	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	AE	AE	AE	%	%	%	%	%
Limite de Detección	ppb	ppb	ppb	0.01	0.003	0.001	0.001	0.0005
	5	10	5					
DUP B928067	7	<10	5	1.40	<0.003	0.007	<0.001	<0.0005
DUP B928087	14	<10	<5	1.42	<0.003	0.008	<0.001	<0.0005
DUP B928107	<5	23	29	1.79	<0.003	0.006	<0.001	<0.0005

Elemento	Ca	Cd	Co	Cr	Cu	Fe	K	La
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Limite de Detección	0.10	0.001	0.001	0.001	0.001	0.01	0.10	0.001
B928062	1.67	<0.001	0.014	0.216	0.002	8.89	<0.10	<0.001
B928063	1.67	<0.001	0.014	0.391	0.002	8.64	<0.10	<0.001
B928064	1.91	<0.001	0.013	0.269	0.002	8.42	<0.10	<0.001
B928065	2.45	<0.001	0.014	0.224	0.003	8.95	<0.10	<0.001
B928066	0.31	<0.001	<0.001	0.003	<0.001	0.54	3.61	<0.001
B928067	2.40	<0.001	0.013	0.342	0.003	8.12	<0.10	<0.001
B928068	2.10	<0.001	0.014	0.374	0.003	8.48	<0.10	<0.001
B928069	1.36	<0.001	0.014	0.485	0.004	9.01	<0.10	<0.001
B928070	2.68	<0.001	0.012	0.323	0.004	7.94	<0.10	<0.001
B928071	4.83	<0.001	0.011	0.403	0.003	8.14	<0.10	<0.001
B928072	0.94	<0.001	0.014	0.606	0.004	8.46	<0.10	<0.001
B928073	2.97	<0.001	0.013	0.220	0.004	8.25	<0.10	<0.001
B928074	0.99	<0.001	0.015	0.374	0.003	8.87	<0.10	<0.001
B928075	1.23	<0.001	0.015	0.440	0.004	9.01	<0.10	<0.001
B928076	2.90	<0.001	0.009	0.129	0.006	5.90	0.66	0.001
B928077	1.50	<0.001	0.014	0.377	0.004	8.71	<0.10	<0.001
B928078	1.57	<0.001	0.014	0.289	0.003	8.18	<0.10	<0.001
B928079	2.23	<0.001	0.013	0.189	0.003	7.89	<0.10	<0.001
B928080	1.27	<0.001	0.012	0.365	0.002	7.88	<0.10	<0.001
B928081	0.33	<0.001	<0.001	0.003	<0.001	0.50	3.69	<0.001
B928082	1.69	<0.001	0.013	0.212	0.005	7.72	<0.10	<0.001
B928083	1.69	<0.001	0.013	0.243	0.003	7.86	<0.10	<0.001
B928084	1.92	<0.001	0.015	0.499	0.004	9.52	<0.10	<0.001
B928085	1.65	<0.001	0.013	0.309	0.004	8.02	<0.10	<0.001
B928086	1.69	<0.001	0.013	0.315	0.004	8.19	<0.10	<0.001
B928087	1.79	<0.001	0.015	0.329	0.005	8.73	<0.10	<0.001
B928088	1.66	<0.001	0.014	0.357	0.006	8.42	<0.10	<0.001
B928089	2.26	<0.001	0.014	0.418	0.004	8.39	<0.10	<0.001
B928090	2.07	<0.001	0.014	0.355	0.004	8.54	<0.10	<0.001
B928091	2.94	<0.001	0.012	0.312	0.005	7.86	<0.10	<0.001
B928092	1.95	<0.001	0.014	0.321	0.002	9.42	<0.10	<0.001
B928093	2.15	<0.001	0.014	0.248	0.003	9.36	<0.10	<0.001
B928094	2.09	<0.001	0.014	0.239	0.003	8.69	<0.10	<0.001
B928095	1.78	<0.001	0.013	0.311	0.003	8.34	<0.10	<0.001
B928096	0.37	<0.001	<0.001	0.004	<0.001	0.52	3.71	<0.001
B928097	1.92	<0.001	0.013	0.211	0.002	8.20	<0.10	<0.001
B928098	2.15	<0.001	0.014	0.173	0.002	9.03	<0.10	<0.001
B928099	1.89	<0.001	0.014	0.157	0.003	8.68	<0.10	<0.001
B928100	1.85	<0.001	0.015	0.180	0.004	9.04	<0.10	<0.001

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Elemento Esquema Unidad	Ca GE_ICP90A50 %	Cd GE_ICP90A50 %	Co GE_ICP90A50 %	Cr GE_ICP90A50 %	Cu GE_ICP90A50 %	Fe GE_ICP90A50 %	K GE_ICP90A50 %	La GE_ICP90A50 %
Limite de Detección	0.10	0.001	0.001	0.001	0.001	0.01	0.10	0.001
B928101	1.85	<0.001	0.014	0.191	0.004	9.11	<0.10	<0.001
B928102	2.44	<0.001	0.014	0.183	0.003	8.49	<0.10	<0.001
B928103	2.45	<0.001	0.016	0.150	0.002	8.15	<0.10	<0.001
B928104	2.62	<0.001	0.015	0.160	0.003	7.16	<0.10	<0.001
B928105	2.19	<0.001	0.013	0.167	0.002	7.89	<0.10	<0.001
B928106	2.92	<0.001	0.008	0.120	0.006	5.68	0.68	0.001
B928107	1.92	<0.001	0.013	0.175	0.004	8.12	<0.10	<0.001
B928108	1.75	<0.001	0.012	0.162	0.002	7.17	<0.10	<0.001
B928109	1.99	<0.001	0.011	0.287	0.003	6.89	<0.10	<0.001
B928110	4.02	<0.001	0.008	0.287	0.004	6.18	<0.10	<0.001
B928111	5.42	<0.001	0.006	0.257	0.004	5.36	<0.10	<0.001
B928112	5.97	<0.001	0.007	0.332	0.012	5.11	<0.10	<0.001
B928113	12.80	<0.001	0.005	0.232	0.042	5.51	<0.10	0.016
B928114	10.22	<0.001	0.005	0.215	0.022	4.18	0.15	0.006
B928115	10.49	<0.001	0.005	0.320	0.020	4.33	0.36	0.004
B928116	11.06	<0.001	0.005	0.329	0.024	4.53	0.41	0.005
B928117	10.14	<0.001	0.004	0.281	0.019	4.04	0.90	0.002
B928118	9.26	<0.001	0.005	0.304	0.033	3.83	0.42	<0.001
B928119	10.20	<0.001	0.005	0.336	0.026	4.05	0.53	<0.001
B928120	10.99	<0.001	0.005	0.371	0.013	3.83	0.39	<0.001
B928121	2.97	<0.001	0.008	0.123	0.005	5.63	0.69	0.001
DUP B928067	2.64	<0.001	0.014	0.375	0.003	8.44	<0.10	<0.001
DUP B928087	2.03	<0.001	0.015	0.343	0.005	9.31	<0.10	<0.001
DUP B928107	1.97	<0.001	0.013	0.182	0.003	7.79	<0.10	<0.001

Elemento Esquema Unidad	Li GE_ICP90A50 %	Mg GE_ICP90A50 %	Mn GE_ICP90A50 %	Mo GE_ICP90A50 %	Ni GE_ICP90A50 %	P GE_ICP90A50 %	Pb GE_ICP90A50 %	S GE_ICP90A50 %
Limite de Detección	0.001	0.01	0.001	0.001	0.001	0.01	0.002	0.01
B928062	<0.001	19.51	0.122	<0.001	0.103	0.02	<0.002	<0.01
B928063	<0.001	19.52	0.121	<0.001	0.111	<0.01	<0.002	<0.01
B928064	<0.001	18.37	0.126	<0.001	0.091	<0.01	<0.002	<0.01
B928065	<0.001	19.61	0.143	<0.001	0.084	<0.01	<0.002	<0.01
B928066	0.002	0.12	0.011	<0.001	<0.001	<0.01	<0.002	<0.01
B928067	<0.001	17.68	0.147	<0.001	0.080	0.02	<0.002	<0.01
B928068	<0.001	18.42	0.136	<0.001	0.091	0.04	<0.002	<0.01
B928069	0.001	19.60	0.133	<0.001	0.094	<0.01	<0.002	<0.01
B928070	0.002	17.58	0.137	<0.001	0.086	0.01	<0.002	<0.01
B928071	<0.001	16.09	0.162	<0.001	0.088	<0.01	<0.002	<0.01
B928072	<0.001	20.11	0.130	<0.001	0.120	<0.01	<0.002	0.01
B928073	<0.001	18.11	0.147	<0.001	0.094	0.03	<0.002	0.01
B928074	<0.001	21.30	0.139	<0.001	0.116	0.06	<0.002	<0.01
B928075	<0.001	21.62	0.122	<0.001	0.116	0.02	<0.002	0.03
B928076	0.004	14.17	0.122	<0.001	0.226	0.03	<0.002	0.26
B928077	<0.001	20.70	0.121	<0.001	0.107	<0.01	<0.002	0.01
B928078	<0.001	19.59	0.120	<0.001	0.097	0.01	<0.002	0.03
B928079	0.002	18.14	0.124	<0.001	0.088	<0.01	<0.002	<0.01
B928080	<0.001	18.86	0.124	<0.001	0.088	<0.01	<0.002	<0.01

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Elemento	Li	Mg	Mn	Mo	Ni	P	Pb	S
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Limite de Detección	0.001	0.01	0.001	0.001	0.001	0.01	0.002	0.01
B928081	0.003	0.12	0.012	<0.001	<0.001	<0.01	<0.002	<0.01
B928082	0.001	18.45	0.122	<0.001	0.096	<0.01	<0.002	0.01
B928083	0.001	18.44	0.130	<0.001	0.088	<0.01	<0.002	0.02
B928084	0.002	20.21	0.143	<0.001	0.104	0.01	<0.002	0.04
B928085	<0.001	17.58	0.112	<0.001	0.090	0.03	<0.002	0.04
B928086	0.002	18.23	0.116	<0.001	0.093	<0.01	<0.002	0.02
B928087	<0.001	20.42	0.133	<0.001	0.100	0.05	<0.002	0.02
B928088	<0.001	19.74	0.128	<0.001	0.093	<0.01	<0.002	0.03
B928089	<0.001	18.91	0.133	<0.001	0.089	<0.01	<0.002	0.02
B928090	<0.001	20.05	0.140	<0.001	0.092	0.02	<0.002	0.04
B928091	<0.001	18.19	0.130	<0.001	0.074	<0.01	<0.002	0.01
B928092	<0.001	19.66	0.138	<0.001	0.080	0.03	<0.002	0.03
B928093	0.001	20.05	0.145	<0.001	0.079	0.04	<0.002	0.02
B928094	0.002	19.48	0.134	<0.001	0.078	0.03	<0.002	0.02
B928095	0.001	18.70	0.130	<0.001	0.074	0.03	<0.002	<0.01
B928096	0.002	0.11	0.011	<0.001	0.002	0.02	<0.002	<0.01
B928097	<0.001	18.20	0.127	<0.001	0.071	<0.01	<0.002	<0.01
B928098	0.001	19.39	0.135	<0.001	0.073	0.02	<0.002	<0.01
B928099	0.001	18.49	0.132	<0.001	0.070	0.02	<0.002	0.02
B928100	<0.001	19.73	0.145	<0.001	0.072	0.01	<0.002	0.01
B928101	0.002	19.76	0.145	<0.001	0.070	0.04	<0.002	0.02
B928102	<0.001	19.43	0.153	<0.001	0.068	<0.01	<0.002	<0.01
B928103	0.001	19.50	0.148	<0.001	0.070	<0.01	<0.002	<0.01
B928104	<0.001	18.74	0.148	<0.001	0.063	<0.01	<0.002	0.01
B928105	<0.001	20.17	0.154	<0.001	0.062	<0.01	<0.002	<0.01
B928106	0.003	13.96	0.121	<0.001	0.220	0.02	<0.002	0.26
B928107	0.002	20.63	0.149	<0.001	0.067	<0.01	<0.002	<0.01
B928108	<0.001	19.32	0.142	<0.001	0.052	0.01	<0.002	<0.01
B928109	0.001	18.33	0.130	<0.001	0.052	<0.01	<0.002	<0.01
B928110	0.001	15.20	0.150	<0.001	0.026	<0.01	<0.002	<0.01
B928111	<0.001	13.78	0.142	<0.001	0.017	0.04	<0.002	<0.01
B928112	0.003	14.13	0.121	<0.001	0.030	<0.01	<0.002	<0.01
B928113	0.004	8.83	0.154	<0.001	0.016	0.26	<0.002	<0.01
B928114	0.005	8.63	0.115	<0.001	0.017	0.03	<0.002	<0.01
B928115	0.008	10.40	0.122	<0.001	0.022	0.06	<0.002	<0.01
B928116	0.009	10.72	0.126	<0.001	0.024	0.01	<0.002	<0.01
B928117	0.006	9.52	0.111	<0.001	0.020	0.04	<0.002	<0.01
B928118	0.005	9.74	0.103	<0.001	0.021	<0.01	<0.002	<0.01
B928119	0.006	10.10	0.109	<0.001	0.021	<0.01	<0.002	<0.01
B928120	0.005	10.35	0.109	<0.001	0.020	<0.01	<0.002	<0.01
B928121	0.004	14.02	0.119	<0.001	0.219	0.07	<0.002	0.28
DUP B928067	<0.001	18.83	0.152	<0.001	0.087	<0.01	<0.002	<0.01
DUP B928087	<0.001	21.52	0.141	<0.001	0.100	0.05	<0.002	0.03
DUP B928107	0.001	20.36	0.143	<0.001	0.075	<0.01	<0.002	<0.01

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Elemento	Sb	Sc	Si	Sn	Sr	Ti	V	W
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Limite de Detección	0.005	0.0005	0.10	0.005	0.001	0.01	0.001	0.005
B928062	<0.005	0.0012	17.33	0.022	0.002	0.06	0.006	<0.005
B928063	<0.005	0.0013	17.21	<0.005	0.002	0.06	0.006	<0.005
B928064	<0.005	0.0014	16.80	<0.005	0.002	0.06	0.006	<0.005
B928065	<0.005	0.0014	18.58	0.014	0.002	0.07	0.007	<0.005
B928066	<0.005	<0.0005	26.62	<0.005	0.005	<0.01	<0.001	<0.005
B928067	<0.005	0.0013	16.88	0.009	0.002	0.06	0.007	<0.005
B928068	<0.005	0.0015	17.25	0.005	0.002	0.06	0.007	<0.005
B928069	<0.005	0.0012	17.30	0.007	0.002	0.06	0.007	<0.005
B928070	<0.005	0.0011	16.97	0.014	0.002	0.08	0.006	<0.005
B928071	<0.005	0.0023	17.88	<0.005	0.004	0.13	0.014	<0.005
B928072	<0.005	0.0011	17.40	0.008	0.002	0.05	0.007	<0.005
B928073	<0.005	0.0017	18.01	0.007	0.003	0.10	0.009	<0.005
B928074	<0.005	0.0013	18.85	0.010	0.002	0.06	0.006	<0.005
B928075	<0.005	0.0012	18.87	0.014	0.002	0.06	0.006	<0.005
B928076	<0.005	0.0012	23.53	<0.005	0.008	0.18	0.007	<0.005
B928077	<0.005	0.0012	17.94	0.011	0.002	0.06	0.006	<0.005
B928078	<0.005	0.0012	17.14	0.009	0.002	0.06	0.006	<0.005
B928079	<0.005	0.0012	17.37	0.012	0.002	0.06	0.005	<0.005
B928080	<0.005	0.0011	16.69	0.008	0.002	0.05	0.006	<0.005
B928081	<0.005	<0.0005	28.08	<0.005	0.005	<0.01	<0.001	<0.005
B928082	<0.005	0.0012	16.82	0.019	0.002	0.06	0.006	<0.005
B928083	<0.005	0.0013	16.71	<0.005	0.002	0.06	0.006	<0.005
B928084	<0.005	0.0013	18.21	0.006	0.002	0.05	0.007	<0.005
B928085	<0.005	0.0012	15.66	<0.005	0.002	0.04	0.005	<0.005
B928086	<0.005	0.0012	16.34	<0.005	0.002	0.04	0.005	<0.005
B928087	<0.005	0.0014	17.72	0.006	0.003	0.05	0.006	<0.005
B928088	<0.005	0.0014	17.62	<0.005	0.002	0.04	0.006	<0.005
B928089	<0.005	0.0015	17.41	<0.005	0.002	0.06	0.007	<0.005
B928090	<0.005	0.0013	18.37	0.009	0.002	0.06	0.006	<0.005
B928091	<0.005	0.0011	16.08	<0.005	0.005	0.04	0.006	<0.005
B928092	<0.005	0.0013	17.69	<0.005	0.002	0.05	0.006	<0.005
B928093	<0.005	0.0013	18.27	<0.005	0.002	0.06	0.006	<0.005
B928094	<0.005	0.0011	17.95	0.016	0.002	0.05	0.006	<0.005
B928095	<0.005	0.0012	17.04	0.005	0.002	0.04	0.006	<0.005
B928096	<0.005	<0.0005	27.02	<0.005	0.004	<0.01	<0.001	<0.005
B928097	<0.005	0.0012	16.84	<0.005	0.002	0.04	0.005	<0.005
B928098	<0.005	0.0014	17.98	<0.005	0.002	0.05	0.005	<0.005
B928099	<0.005	0.0013	17.18	<0.005	0.002	0.04	0.005	<0.005
B928100	<0.005	0.0012	18.19	0.010	0.002	0.05	0.006	<0.005
B928101	<0.005	0.0012	18.16	0.018	0.002	0.05	0.005	<0.005
B928102	<0.005	0.0013	18.19	0.010	0.004	0.06	0.006	<0.005
B928103	<0.005	0.0014	18.56	0.011	0.003	0.06	0.006	<0.005
B928104	<0.005	0.0014	17.84	<0.005	0.004	0.06	0.006	<0.005
B928105	<0.005	0.0014	19.08	0.014	0.002	0.06	0.006	<0.005
B928106	<0.005	0.0013	23.41	<0.005	0.008	0.18	0.007	<0.005
B928107	<0.005	0.0013	19.08	<0.005	0.002	0.06	0.006	<0.005
B928108	<0.005	0.0014	18.36	<0.005	0.002	0.06	0.006	<0.005

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Elemento Esquema Unidad	Sb GE_ICP90A50 %	Sc GE_ICP90A50 %	Si GE_ICP90A50 %	Sn GE_ICP90A50 %	Sr GE_ICP90A50 %	Ti GE_ICP90A50 %	V GE_ICP90A50 %	W GE_ICP90A50 %
Limite de Detección	0.005	0.0005	0.10	0.005	0.001	0.01	0.001	0.005
B928109	<0.005	0.0014	18.20	<0.005	0.003	0.06	0.006	<0.005
B928110	<0.005	0.0023	20.74	<0.005	0.006	0.08	0.008	<0.005
B928111	<0.005	0.0026	21.75	<0.005	0.008	0.08	0.009	<0.005
B928112	<0.005	0.0026	22.88	<0.005	0.007	0.08	0.009	<0.005
B928113	<0.005	0.0025	20.74	0.005	0.039	0.18	0.015	<0.005
B928114	<0.005	0.0029	19.29	0.016	0.049	0.11	0.014	<0.005
B928115	<0.005	0.0041	22.21	0.005	0.013	0.11	0.016	<0.005
B928116	<0.005	0.0043	23.07	0.006	0.012	0.11	0.017	<0.005
B928117	<0.005	0.0042	22.79	<0.005	0.013	0.11	0.014	<0.005
B928118	<0.005	0.0044	22.43	<0.005	0.005	0.08	0.014	<0.005
B928119	<0.005	0.0048	25.01	0.005	0.008	0.09	0.015	<0.005
B928120	<0.005	0.0049	25.23	0.005	0.006	0.08	0.015	<0.005
B928121	<0.005	0.0013	23.45	<0.005	0.008	0.18	0.007	<0.005
DUP B928067	<0.005	0.0015	18.08	0.006	0.003	0.07	0.007	<0.005
DUP B928087	<0.005	0.0014	19.11	<0.005	0.003	0.06	0.007	<0.005
DUP B928107	<0.005	0.0015	18.78	<0.005	0.003	0.06	0.006	<0.005

Elemento Esquema Unidad	Y GE_ICP90A50 %	Zn GE_ICP90A50 %	S_Total CSA24V %	WtKg G_WGH_KG kg	Bulk Density GS_PHY18V g/cm3	Mg GO_ICP90Q10 %	P_MEN200 PMI_M200_85 %
Limite de Detección	0.0005	0.001	0.01	0.01	1.00	0.01	
B928062	<0.0005	0.015	0.05	3.07	--	--	83
B928063	<0.0005	0.013	0.03	3.62	--	--	--
B928064	<0.0005	0.007	0.02	3.45	--	--	--
B928065	<0.0005	0.008	0.01	3.14	--	--	--
B928066	<0.0005	0.003	<0.01	0.19	--	--	--
B928067	<0.0005	0.008	0.01	3.41	--	--	--
B928068	<0.0005	0.013	0.02	3.17	--	--	--
B928069	<0.0005	0.007	0.02	3.38	--	--	--
B928070	<0.0005	0.009	0.01	3.73	--	--	--
B928071	0.0005	0.006	0.03	3.60	--	--	--
B928072	<0.0005	0.010	0.03	3.23	--	--	--
B928073	<0.0005	0.015	0.03	2.97	--	--	--
B928074	<0.0005	0.013	0.03	3.46	--	--	--
B928075	<0.0005	0.009	0.03	3.31	--	--	--
B928076	0.0010	0.012	0.28	0.09	--	--	--
B928077	<0.0005	0.006	0.04	3.24	--	--	--
B928078	<0.0005	0.007	0.05	2.78	--	--	--
B928079	<0.0005	0.007	0.04	3.47	--	--	--
B928080	<0.0005	0.008	0.03	3.04	--	--	--
B928081	<0.0005	0.002	<0.01	0.18	--	--	--
B928082	<0.0005	0.009	0.05	4.00	--	--	--
B928083	<0.0005	0.005	0.06	3.40	--	--	--
B928084	<0.0005	0.049	0.05	3.50	--	--	--
B928085	<0.0005	0.009	0.05	3.36	--	--	--
B928086	<0.0005	0.005	0.04	3.36	--	--	80
B928087	<0.0005	0.011	0.04	3.96	--	--	--

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Elemento Esquema Unidad Limite de Detección	Y GE_ICP90A50 %	Zn GE_ICP90A50 %	S_Total CSA24V %	WtKg G_WGH_KG kg	Bulk Density GS_PHY18V g/cm3	Mg GO_ICP90Q10 %	P_MEN200 PMI_M200_85 %
	0.0005	0.001	0.01	0.01	1.00	0 0.01	
B928088	<0.0005	0.006	0.05	3.17	--	--	--
B928089	<0.0005	0.006	0.05	3.38	--	--	--
B928090	<0.0005	0.010	0.04	3.75	--	--	--
B928091	<0.0005	0.008	0.03	3.73	--	--	--
B928092	<0.0005	0.014	0.03	3.32	--	--	--
B928093	<0.0005	0.013	0.02	2.86	--	--	--
B928094	<0.0005	0.006	0.03	3.60	--	--	--
B928095	<0.0005	0.005	0.02	2.98	--	--	--
B928096	<0.0005	0.002	0.01	0.21	--	--	--
B928097	<0.0005	0.004	0.03	3.72	--	--	--
B928098	<0.0005	0.005	0.03	3.45	2.83	--	--
B928099	<0.0005	0.004	0.03	3.24	--	--	--
B928100	<0.0005	0.005	0.02	3.67	--	--	--
B928101	<0.0005	0.005	0.03	3.67	--	--	--
B928102	<0.0005	0.005	0.02	3.22	--	--	--
B928103	<0.0005	0.005	0.02	3.55	--	--	--
B928104	<0.0005	0.004	0.02	3.79	--	--	--
B928105	<0.0005	0.004	0.02	3.43	--	--	--
B928106	0.0010	0.011	0.29	0.08	--	--	--
B928107	<0.0005	0.004	0.01	3.21	--	--	--
B928108	<0.0005	0.004	<0.01	3.46	--	--	--
B928109	<0.0005	0.004	0.01	3.35	--	--	--
B928110	<0.0005	0.002	<0.01	3.54	--	--	--
B928111	<0.0005	0.002	0.01	3.01	--	--	82
B928112	<0.0005	0.002	0.01	4.03	--	--	--
B928113	0.0025	0.004	0.02	3.46	--	--	--
B928114	0.0011	0.003	0.02	3.88	--	--	--
B928115	0.0010	0.002	0.01	4.04	--	--	--
B928116	0.0010	0.041	0.01	4.04	--	--	--
B928117	0.0008	0.002	0.01	3.62	--	--	--
B928118	<0.0005	<0.001	0.01	3.95	--	--	--
B928119	<0.0005	<0.001	0.01	3.61	--	--	--
B928120	<0.0005	<0.001	<0.01	3.66	--	--	--
B928121	0.0010	0.011	0.30	0.09	--	--	--
DUP B928067	<0.0005	0.006	0.01	--	--	--	--
DUP B928087	<0.0005	0.008	0.04	--	--	--	--
DUP B928107	<0.0005	0.005	0.01	--	--	--	--

Notas de Almacenaje:

Pasado el plazo de almacenamiento de 60 días para Remanentes o Pulpas y 30 días para Rechazos o Gruesas, se procederá a descartar las muestras. Favor no considerar esta información si se presentaran instrucciones al inicio del servicio.

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Emitido en Callao-Perú el , 10/06/2022



**Claudio Lizarbe Yllescas
Jefe de Departamento
C.I.P. 137983**

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INFORME DE ENSAYO GQ2202067 Rev. 0

A solicitud de:	CANADA NICKEL COMPANY INC.		
Por cuenta de:	CANADA NICKEL COMPANY INC.		
Producto descrito como:	PULPAS - Muestra Exploración Geoquímica y/o Menas	Cantidad Muestras:	18
Tipo de Análisis:	ANALISIS QUIMICO	Fecha de Recepción:	19/05/2022
Localidad de preparación:	CALLAO	Fecha de Ensayo:	Del 19/05/2022 Al 10/06/2022
Descripción del Estado y Condición de la Muestra:	Sobre de papel con seguro metálico Finas a ±200 mesh Peso aprox. de 40 a 250 g secas.		
Referencia Cliente:	LKF22-01676 REI22-C-C247		
Notas:			

Esquema	Método
LOG02	Proceso de Pre- Preparacion, identificacion de las muestras
GE_FAI31V5_AE	Determination of Gold, Platinum and Palladium in Exploration Samples by Lead Fusion Fire Assay and Inductively Coupled Plasma Optical Emission Spectroscopy [30g]
GE_ICP90A50	Multi-element determination in Exploration Grade Samples using a Sodium Peroxide Fusion and Inductively Coupled Plasma Optical Emission Spectrometry
CSA24V	SGS-INIGQ-ME-01/Octubre 2017/ Rev.08/ Minerales y Residuos : Azufre y Carbono - LECO
G_WGH_KG	Weighing of samples and reporting of weights
GS_PHY18V	Bulk Density (BD), Immersion
GO_ICP90Q100	Determination of Various Elements in Ore Grade Samples using Sodium Peroxide Fusion and Inductively Coupled Plasma Optical Emission Spectrometry
PMI_M200_85	ASTM E 276-68 / Particle Size or screen analysis at N°4 (4.75-mm) Sieve and finer for Metal bearing ores and related materials

Elemento	Au	Pt	Pd	Al	As	B	Ba	Be
Esquema	GE_FAI31V5_	GE_FAI31V5_	GE_FAI31V5_	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	AE	AE	AE	%	%	%	%	%
Limite de Detección	ppb	ppb	ppb	0.01	0.003	0.001	0.001	0.0005
	5	10	5					
B928182	<5	<10	12	2.26	<0.003	0.001	0.001	<0.0005
B928183	<5	<10	17	2.24	<0.003	<0.001	<0.001	<0.0005
B928184	20	<10	9	2.16	<0.003	0.002	<0.001	<0.0005
B928185	14	<10	11	2.15	<0.003	<0.001	<0.001	<0.0005
B928186	6	<10	<5	12.78	<0.003	0.001	0.002	<0.0005
B928187	10	<10	11	2.24	<0.003	0.002	<0.001	<0.0005
B928188	<5	<10	13	2.28	<0.003	0.001	<0.001	<0.0005
B928189	5	<10	11	2.23	<0.003	<0.001	<0.001	<0.0005
B928190	11	<10	18	2.17	<0.003	<0.001	<0.001	<0.0005
B928191	5	<10	14	2.41	<0.003	0.002	<0.001	<0.0005
B928192	5	<10	9	2.47	<0.003	<0.001	0.001	<0.0005
B928193	<5	<10	9	2.40	<0.003	0.001	<0.001	<0.0005
B928194	13	<10	11	2.27	<0.003	0.001	<0.001	<0.0005
B928195	<5	<10	13	2.15	<0.003	0.001	<0.001	<0.0005
B928196	6	<10	9	3.89	0.016	0.001	0.021	<0.0005

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INFORME DE ENSAYO
GQ2202067 Rev. 0

Elemento	Au	Pt	Pd	Al	As	B	Ba	Be
Esquema	GE_FAI31V5_	GE_FAI31V5_	GE_FAI31V5_	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	AE	AE	AE	%	%	%	%	%
Limite de Detección	ppb	ppb	ppb	0.01	0.003	0.001	0.001	0.0005
	5	10	5					
B928197	<5	<10	13	2.35	<0.003	0.001	<0.001	<0.0005
B928198	<5	<10	7	2.25	<0.003	0.001	<0.001	<0.0005
B928199	<5	<10	14	2.30	<0.003	0.001	<0.001	<0.0005
DUP B928198	<5	<10	10	2.33	<0.003	<0.001	<0.001	<0.0005

Elemento	Ca	Cd	Co	Cr	Cu	Fe	K	La
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Limite de Detección	0.10	0.001	0.001	0.001	0.001	0.01	0.10	0.001
B928182	2.27	<0.001	0.012	0.296	0.004	8.85	<0.10	<0.001
B928183	2.24	<0.001	0.013	0.305	0.005	9.08	<0.10	<0.001
B928184	2.11	<0.001	0.013	0.302	0.003	9.15	<0.10	<0.001
B928185	1.89	<0.001	0.013	0.302	0.004	9.00	<0.10	<0.001
B928186	0.31	<0.001	<0.001	0.002	<0.001	0.65	4.06	<0.001
B928187	2.32	<0.001	0.012	0.273	0.003	8.72	<0.10	<0.001
B928188	2.42	<0.001	0.012	0.320	0.003	8.80	<0.10	<0.001
B928189	2.32	<0.001	0.012	0.315	0.003	8.65	<0.10	<0.001
B928190	2.20	<0.001	0.012	0.264	0.003	8.63	<0.10	<0.001
B928191	2.70	<0.001	0.012	0.260	0.004	9.16	<0.10	<0.001
B928192	2.34	<0.001	0.013	0.270	0.003	9.18	<0.10	<0.001
B928193	2.39	<0.001	0.013	0.258	0.005	9.29	<0.10	<0.001
B928194	2.15	<0.001	0.012	0.271	0.003	9.10	<0.10	<0.001
B928195	2.92	<0.001	0.011	0.230	0.004	8.57	<0.10	<0.001
B928196	3.01	<0.001	0.008	0.119	0.006	5.77	0.64	0.002
B928197	2.66	<0.001	0.012	0.260	0.004	9.26	<0.10	<0.001
B928198	2.23	<0.001	0.012	0.276	0.003	9.07	<0.10	<0.001
B928199	2.30	<0.001	0.012	0.271	0.003	9.16	<0.10	<0.001
DUP B928198	2.26	<0.001	0.013	0.279	0.003	9.24	<0.10	<0.001

Elemento	Li	Mg	Mn	Mo	Ni	P	Pb	S
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Limite de Detección	0.001	0.01	0.001	0.001	0.001	0.01	0.002	0.01
B928182	<0.001	19.77	0.136	<0.001	0.117	0.01	<0.002	<0.01
B928183	0.001	20.23	0.139	<0.001	0.122	0.01	<0.002	0.02
B928184	<0.001	20.36	0.139	<0.001	0.118	0.05	<0.002	0.02
B928185	<0.001	20.20	0.138	<0.001	0.117	<0.01	<0.002	0.01
B928186	0.002	0.11	0.013	<0.001	0.001	0.01	<0.002	<0.01
B928187	0.001	19.36	0.129	<0.001	0.117	<0.01	<0.002	0.01
B928188	<0.001	19.15	0.135	<0.001	0.115	<0.01	<0.002	0.01
B928189	<0.001	18.95	0.130	<0.001	0.110	0.05	<0.002	0.02
B928190	<0.001	18.36	0.127	<0.001	0.104	<0.01	<0.002	<0.01
B928191	<0.001	19.54	0.137	<0.001	0.109	<0.01	<0.002	<0.01
B928192	<0.001	19.82	0.133	<0.001	0.109	0.03	<0.002	0.01
B928193	<0.001	19.79	0.135	<0.001	0.103	0.03	<0.002	0.01
B928194	0.001	19.42	0.131	<0.001	0.105	0.02	<0.002	0.01
B928195	<0.001	18.51	0.129	<0.001	0.143	0.01	<0.002	0.01
B928196	0.004	14.33	0.114	<0.001	0.207	0.03	<0.002	0.31

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INFORME DE ENSAYO
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Elemento	Li	Mg	Mn	Mo	Ni	P	Pb	S
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Limite de Detección	0.001	0.01	0.001	0.001	0.001	0.01	0.002	0.01
B928197	<0.001	19.55	0.137	<0.001	0.101	0.01	<0.002	0.01
B928198	<0.001	19.15	0.133	<0.001	0.095	0.02	<0.002	0.01
B928199	0.001	19.44	0.137	<0.001	0.099	0.02	<0.002	0.01
DUP B928198	<0.001	19.46	0.135	<0.001	0.100	0.02	<0.002	<0.01

Elemento	Sb	Sc	Si	Sn	Sr	Ti	V	W
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Limite de Detección	0.005	0.0005	0.10	0.005	0.001	0.01	0.001	0.005
B928182	<0.005	0.0015	18.93	<0.005	0.001	0.08	0.007	<0.005
B928183	<0.005	0.0015	19.41	<0.005	0.001	0.08	0.007	<0.005
B928184	<0.005	0.0015	19.25	<0.005	0.002	0.08	0.007	<0.005
B928185	<0.005	0.0014	18.96	<0.005	<0.001	0.08	0.007	<0.005
B928186	<0.005	<0.0005	29.42	<0.005	0.004	<0.01	<0.001	<0.005
B928187	<0.005	0.0014	18.82	<0.005	0.001	0.08	0.008	<0.005
B928188	<0.005	0.0014	18.97	<0.005	<0.001	0.09	0.008	<0.005
B928189	<0.005	0.0014	18.68	<0.005	0.002	0.08	0.008	<0.005
B928190	<0.005	0.0014	18.05	<0.005	<0.001	0.08	0.008	<0.005
B928191	<0.005	0.0016	19.91	<0.005	0.001	0.09	0.009	<0.005
B928192	<0.005	0.0016	20.02	<0.005	0.001	0.09	0.009	<0.005
B928193	<0.005	0.0015	19.82	<0.005	0.001	0.09	0.009	<0.005
B928194	<0.005	0.0015	19.22	<0.005	<0.001	0.09	0.010	<0.005
B928195	<0.005	0.0014	18.77	<0.005	0.001	0.09	0.009	<0.005
B928196	<0.005	0.0012	23.58	<0.005	0.008	0.18	0.007	<0.005
B928197	<0.005	0.0016	19.89	<0.005	0.001	0.10	0.009	<0.005
B928198	<0.005	0.0015	19.13	<0.005	<0.001	0.10	0.008	<0.005
B928199	<0.005	0.0015	19.59	<0.005	0.001	0.10	0.009	<0.005
DUP B928198	<0.005	0.0016	19.55	<0.005	0.001	0.11	0.009	<0.005

Elemento	Y	Zn	S_Total	WtKg	Bulk Density	Mg	P_MEN200
Esquema	GE_ICP90A50	GE_ICP90A50	CSA24V	G_WGH_KG	GS_PHY18V	GO_ICP90Q10	PMI_M200_85
Unidad	%	%	%	kg	g/cm3	0	%
Limite de Detección	0.0005	0.001	0.01	0.01	1.00	0.01	
B928182	<0.0005	0.006	0.01	4.26	--	--	--
B928183	<0.0005	0.005	0.02	2.67	--	--	93
B928184	<0.0005	0.007	0.02	3.92	--	--	--
B928185	<0.0005	0.005	0.02	3.69	--	--	--
B928186	<0.0005	0.002	<0.01	0.19	--	--	--
B928187	<0.0005	0.006	0.03	3.30	--	--	--
B928188	<0.0005	0.005	0.02	3.74	--	--	--
B928189	<0.0005	0.004	0.02	3.41	--	--	--
B928190	<0.0005	0.005	0.02	3.73	--	--	--
B928191	<0.0005	0.006	0.02	3.51	--	--	--
B928192	<0.0005	0.005	0.02	3.03	--	--	--
B928193	<0.0005	0.006	0.01	3.65	--	--	--
B928194	<0.0005	0.005	0.01	3.48	--	--	--
B928195	<0.0005	0.004	0.02	3.76	--	--	--
B928196	0.0010	0.011	0.31	0.09	--	--	--

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**INFORME DE ENSAYO
GQ2202067 Rev. 0**

Elemento	Y	Zn	S_Total	WtKg	Bulk Density	Mg	P_MEN200
Esquema	GE_ICP90A50	GE_ICP90A50	CSA24V	G_WGH_KG	GS_PHY18V	GO_ICP90Q10	PMI_M200_85
Unidad	%	%	%	kg	g/cm3	0	%
Limite de Detección	0.0005	0.001	0.01	0.01	1.00	0.01	
B928197	<0.0005	0.006	0.01	3.51	--	--	--
B928198	<0.0005	0.006	0.01	3.54	--	--	--
B928199	<0.0005	0.006	0.01	2.95	--	--	--
DUP B928198	<0.0005	0.007	0.01	--	--	--	--

Notas de Almacenaje:

Pasado el plazo de almacenamiento de 60 días para Remanentes o Pulpas y 30 días para Rechazos o Gruesas, se procederá a descartar las muestras. Favor no considerar esta información si se presentaran instrucciones al inicio del servicio.

Emitido en Callao-Perú el , 10/06/2022



**Claudio Lizarbe Yllescas
Jefe de Departamento
C.I.P. 137983**

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INFORME DE ENSAYO GQ2202085 Rev. 0

A solicitud de:	CANADA NICKEL COMPANY INC.		
Por cuenta de:	CANADA NICKEL COMPANY INC.		
Producto descrito como:	PULPAS - Muestra Exploración Geoquímica y/o Menas	Cantidad Muestras:	60
Tipo de Análisis:	ANALISIS QUIMICO	Fecha de Recepción:	20/05/2022
Localidad de preparación:	CALLAO	Fecha de Ensayo:	Del 20/05/2022 Al 10/06/2022
Descripción del Estado y Condición de la Muestra:	Sobre de papel con seguro metálico Finas a ±200 mesh Peso aprox. de 41 a 357 g secas.		
Referencia Cliente:	LKF22-01675 - REI22-C-C246		
Notas:			

Esquema	Método
LOG02	Proceso de Pre- Preparacion, identificacion de las muestras
GE_FAI31V5_AE	Determination of Gold, Platinum and Palladium in Exploration Samples by Lead Fusion Fire Assay and Inductively Coupled Plasma Optical Emission Spectroscopy [30g]
GE_ICP90A50	Multi-element determination in Exploration Grade Samples using a Sodium Peroxide Fusion and Inductively Coupled Plasma Optical Emission Spectrometry
CSA24V	SGS-INIGQ-ME-01/Octubre 2017/ Rev.08/ Minerales y Residuos : Azufre y Carbono - LECO
G_WGH_KG	Weighing of samples and reporting of weights
GS_PHY18V	Bulk Density (BD), Immersion
GO_ICP90Q100	Determination of Various Elements in Ore Grade Samples using Sodium Peroxide Fusion and Inductively Coupled Plasma Optical Emission Spectrometry
PMI_M200_85	ASTM E 276-68 / Particle Size or screen analysis at N°4 (4.75-mm) Sieve and finer for Metal bearing ores and related materials

Elemento	Au	Pt	Pd	Al	As	B	Ba	Be
Esquema	GE_FAI31V5_	GE_FAI31V5_	GE_FAI31V5_	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	AE	AE	AE	%	%	%	%	%
Limite de Detección	ppb	ppb	ppb	0.01	0.003	0.001	0.001	0.0005
	5	10	5					
B928122	6	<10	<5	3.07	<0.003	0.003	0.003	<0.0005
B928123	6	<10	<5	3.19	<0.003	0.006	0.009	<0.0005
B928124	<5	<10	<5	5.25	<0.003	0.004	0.009	<0.0005
B928125	<5	<10	<5	8.68	<0.003	0.004	0.005	<0.0005
B928126	<5	<10	<5	11.92	<0.003	0.003	0.003	<0.0005
B928127	<5	<10	<5	9.10	<0.003	0.005	0.023	<0.0005
B928128	<5	<10	<5	8.36	0.007	0.004	0.018	<0.0005
B928129	<5	<10	<5	8.91	<0.003	0.004	0.011	<0.0005
B928130	<5	<10	<5	8.48	0.004	0.004	0.002	<0.0005
B928131	<5	<10	<5	8.49	<0.003	0.004	0.026	<0.0005
B928132	<5	<10	<5	8.78	0.005	0.004	0.002	<0.0005
B928133	7	<10	<5	8.90	<0.003	0.005	0.008	<0.0005
B928134	<5	<10	<5	6.79	<0.003	0.006	0.007	<0.0005
B928135	<5	<10	<5	7.46	<0.003	0.006	0.010	<0.0005
B928136	8	<10	10	3.82	0.012	0.003	0.020	<0.0005

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INFORME DE ENSAYO
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Elemento Esquema Unidad Limite de Detección	Au GE_FAI31V5_ AE ppb 5	Pt GE_FAI31V5_ AE ppb 10	Pd GE_FAI31V5_ AE ppb 5	Al GE_ICP90A50 % 0.01	As GE_ICP90A50 % 0.003	B GE_ICP90A50 % 0.001	Ba GE_ICP90A50 % 0.001	Be GE_ICP90A50 % 0.0005
B928137	8	<10	<5	8.28	0.004	0.006	0.010	<0.0005
B928138	<5	<10	<5	9.26	<0.003	0.006	0.008	<0.0005
B928139	<5	<10	<5	7.54	<0.003	0.007	0.003	<0.0005
B928140	<5	<10	<5	8.21	<0.003	0.006	0.012	<0.0005
B928141	<5	<10	<5	11.21	<0.003	0.003	0.002	<0.0005
B928142	<5	<10	<5	7.88	<0.003	0.006	0.003	<0.0005
B928143	7	10	20	1.87	<0.003	0.007	<0.001	<0.0005
B928144	6	<10	9	1.53	<0.003	0.007	<0.001	<0.0005
B928145	<5	19	28	1.72	<0.003	0.007	<0.001	<0.0005
B928146	<5	18	27	1.65	<0.003	0.008	<0.001	<0.0005
B928147	<5	16	17	2.07	0.004	0.007	<0.001	<0.0005
B928148	<5	<10	9	1.82	<0.003	0.007	<0.001	<0.0005
B928149	<5	<10	8	1.93	<0.003	0.007	<0.001	<0.0005
B928150	<5	<10	7	2.07	0.005	0.006	<0.001	<0.0005
B928151	<5	<10	6	1.94	<0.003	0.007	<0.001	<0.0005
B928152	<5	<10	9	1.85	<0.003	0.006	<0.001	<0.0005
B928153	<5	<10	8	2.05	<0.003	0.002	<0.001	<0.0005
B928154	<5	<10	8	1.84	<0.003	0.002	<0.001	<0.0005
B928155	<5	<10	<5	1.89	<0.003	0.002	<0.001	<0.0005
B928156	<5	<10	<5	13.60	<0.003	0.002	0.003	<0.0005
B928157	<5	<10	8	2.04	<0.003	0.003	<0.001	<0.0005
B928158	<5	<10	11	1.85	<0.003	0.002	<0.001	<0.0005
B928159	<5	<10	14	2.07	<0.003	0.003	<0.001	<0.0005
B928160	<5	<10	15	1.72	<0.003	0.002	<0.001	<0.0005
B928161	<5	<10	16	1.81	<0.003	0.002	<0.001	<0.0005
B928162	<5	<10	15	1.56	<0.003	0.004	<0.001	<0.0005
B928163	<5	<10	15	1.91	<0.003	0.001	<0.001	<0.0005
B928164	<5	<10	9	1.65	0.005	0.001	<0.001	<0.0005
B928165	<5	<10	13	1.91	<0.003	0.003	<0.001	<0.0005
B928166	6	<10	11	3.55	0.012	0.004	0.021	<0.0005
B928167	<5	<10	18	1.81	<0.003	0.002	<0.001	<0.0005
B928168	<5	<10	15	2.08	<0.003	0.002	<0.001	<0.0005
B928169	<5	<10	14	2.14	<0.003	0.001	<0.001	<0.0005
B928170	<5	<10	14	2.03	<0.003	0.003	<0.001	<0.0005
B928171	<5	<10	14	2.42	<0.003	0.002	<0.001	<0.0005
B928172	8	<10	10	2.18	<0.003	0.002	<0.001	<0.0005
B928173	6	<10	7	2.02	<0.003	0.002	<0.001	<0.0005
B928174	<5	<10	18	2.15	<0.003	0.001	<0.001	<0.0005
B928175	<5	<10	10	2.03	<0.003	0.001	<0.001	<0.0005
B928176	<5	<10	6	1.80	<0.003	0.002	<0.001	<0.0005
B928177	<5	<10	14	2.09	<0.003	0.002	<0.001	<0.0005
B928178	<5	<10	14	2.09	<0.003	<0.001	<0.001	<0.0005
B928179	<5	<10	10	2.11	<0.003	0.003	<0.001	<0.0005
B928180	<5	<10	13	2.05	<0.003	0.002	<0.001	<0.0005
B928181	8	<10	10	3.68	0.012	0.003	0.021	<0.0005
DUP B928132	<5	<10	<5	7.99	<0.003	0.003	0.003	<0.0005

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Elemento Esquema Unidad Limite de Detección	Au GE_FAI31V5_ AE ppb 5	Pt GE_FAI31V5_ AE ppb 10	Pd GE_FAI31V5_ AE ppb 5	Al GE_ICP90A50 % 0.01	As GE_ICP90A50 % 0.003	B GE_ICP90A50 % 0.001	Ba GE_ICP90A50 % 0.001	Be GE_ICP90A50 % 0.0005
DUP B928152	<5	<10	10	1.90	<0.003	0.004	<0.001	<0.0005
DUP B928172	<5	<10	10	1.97	0.004	0.001	<0.001	<0.0005

Elemento Esquema Unidad Limite de Detección	Ca GE_ICP90A50 % 0.10	Cd GE_ICP90A50 % 0.001	Co GE_ICP90A50 % 0.001	Cr GE_ICP90A50 % 0.001	Cu GE_ICP90A50 % 0.001	Fe GE_ICP90A50 % 0.01	K GE_ICP90A50 % 0.10	La GE_ICP90A50 % 0.001
B928122	8.04	<0.001	0.006	0.256	0.012	4.37	<0.10	0.007
B928123	8.45	<0.001	0.005	0.307	0.012	4.12	0.11	0.004
B928124	8.63	<0.001	0.004	0.239	0.008	3.20	<0.10	0.002
B928125	8.61	<0.001	0.003	0.143	0.004	2.71	<0.10	0.007
B928126	0.39	<0.001	<0.001	0.001	<0.001	0.66	3.51	<0.001
B928127	7.97	<0.001	0.003	0.094	0.003	2.58	0.25	<0.001
B928128	7.66	<0.001	0.004	0.105	0.003	3.11	0.27	<0.001
B928129	7.88	<0.001	0.004	0.089	0.007	3.03	0.11	<0.001
B928130	7.84	<0.001	0.004	0.098	0.007	3.28	<0.10	<0.001
B928131	8.12	<0.001	0.004	0.083	0.009	3.09	0.28	<0.001
B928132	8.36	<0.001	0.004	0.082	0.008	3.39	<0.10	<0.001
B928133	7.76	<0.001	0.004	0.076	0.007	3.21	0.13	<0.001
B928134	7.77	<0.001	0.004	0.096	0.005	3.02	0.10	<0.001
B928135	8.79	<0.001	0.004	0.107	0.006	3.01	0.15	<0.001
B928136	3.06	<0.001	0.007	0.105	0.006	5.35	0.59	0.001
B928137	8.05	<0.001	0.004	0.052	0.024	3.81	0.20	<0.001
B928138	8.37	<0.001	0.004	0.056	0.009	3.37	0.13	<0.001
B928139	6.81	<0.001	0.004	0.040	0.004	3.04	<0.10	<0.001
B928140	8.07	<0.001	0.004	0.041	0.013	4.72	0.36	<0.001
B928141	0.36	<0.001	<0.001	<0.001	<0.001	0.63	3.26	<0.001
B928142	11.17	<0.001	0.006	0.053	0.007	4.65	0.14	<0.001
B928143	2.13	<0.001	0.012	0.044	0.010	6.23	<0.10	<0.001
B928144	0.97	<0.001	0.013	0.050	0.023	6.64	<0.10	<0.001
B928145	2.73	<0.001	0.013	0.217	0.034	6.96	<0.10	<0.001
B928146	2.50	<0.001	0.012	0.195	0.030	6.78	<0.10	<0.001
B928147	2.45	<0.001	0.014	0.368	0.035	7.74	<0.10	<0.001
B928148	2.32	<0.001	0.013	0.523	0.010	7.09	<0.10	<0.001
B928149	1.97	<0.001	0.014	0.594	0.005	8.08	<0.10	<0.001
B928150	1.98	<0.001	0.016	0.619	0.006	9.29	<0.10	<0.001
B928151	1.89	<0.001	0.015	0.616	0.004	8.41	<0.10	<0.001
B928152	1.94	<0.001	0.015	0.561	0.004	8.91	<0.10	<0.001
B928153	2.19	<0.001	0.016	0.643	0.005	9.78	<0.10	<0.001
B928154	2.08	<0.001	0.013	0.553	0.006	9.40	<0.10	<0.001
B928155	2.19	<0.001	0.013	0.541	0.006	10.05	<0.10	<0.001
B928156	0.36	<0.001	<0.001	0.003	<0.001	0.72	3.94	<0.001
B928157	2.41	<0.001	0.012	0.632	0.005	9.81	<0.10	<0.001
B928158	2.24	<0.001	0.011	0.573	0.003	9.16	<0.10	<0.001
B928159	2.59	<0.001	0.012	0.521	0.006	10.34	<0.10	<0.001
B928160	2.41	<0.001	0.012	0.509	0.006	9.30	<0.10	<0.001
B928161	2.44	<0.001	0.012	0.493	0.006	9.42	<0.10	<0.001

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INFORME DE ENSAYO
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Elemento Esquema Unidad	Ca GE_ICP90A50 %	Cd GE_ICP90A50 %	Co GE_ICP90A50 %	Cr GE_ICP90A50 %	Cu GE_ICP90A50 %	Fe GE_ICP90A50 %	K GE_ICP90A50 %	La GE_ICP90A50 %
Limite de Detección	0.10	0.001	0.001	0.001	0.001	0.01	0.10	0.001
B928162	2.24	<0.001	0.010	0.318	0.006	8.26	<0.10	<0.001
B928163	2.80	<0.001	0.012	0.358	0.007	9.58	<0.10	<0.001
B928164	2.26	<0.001	0.012	0.427	0.006	8.76	<0.10	<0.001
B928165	2.20	<0.001	0.012	0.464	0.004	8.86	<0.10	<0.001
B928166	2.90	<0.001	0.007	0.106	0.006	5.43	0.53	0.002
B928167	1.96	<0.001	0.012	0.369	0.003	7.67	<0.10	<0.001
B928168	2.06	<0.001	0.013	0.393	0.005	8.45	<0.10	<0.001
B928169	2.16	<0.001	0.013	0.405	0.003	8.66	<0.10	<0.001
B928170	2.04	<0.001	0.013	0.314	0.002	8.07	<0.10	<0.001
B928171	2.57	<0.001	0.014	0.319	0.004	9.17	<0.10	<0.001
B928172	2.39	<0.001	0.012	0.371	0.003	8.53	<0.10	<0.001
B928173	2.19	<0.001	0.011	0.338	0.002	7.74	<0.10	<0.001
B928174	2.28	<0.001	0.012	0.302	0.003	8.33	<0.10	<0.001
B928175	2.25	<0.001	0.011	0.306	0.002	7.67	<0.10	<0.001
B928176	1.97	<0.001	0.011	0.283	0.002	6.77	<0.10	<0.001
B928177	2.23	<0.001	0.013	0.361	0.003	7.88	<0.10	<0.001
B928178	2.33	<0.001	0.010	0.272	0.003	7.94	<0.10	<0.001
B928179	2.18	<0.001	0.011	0.281	0.002	7.81	<0.10	<0.001
B928180	2.18	<0.001	0.011	0.234	0.003	7.48	<0.10	<0.001
B928181	2.91	<0.001	0.008	0.113	0.006	5.50	0.52	0.002
DUP B928132	7.66	<0.001	0.004	0.082	0.007	3.28	<0.10	<0.001
DUP B928152	1.95	<0.001	0.015	0.578	0.004	8.92	<0.10	<0.001
DUP B928172	2.12	<0.001	0.011	0.335	0.003	7.70	<0.10	<0.001

Elemento Esquema Unidad	Li GE_ICP90A50 %	Mg GE_ICP90A50 %	Mn GE_ICP90A50 %	Mo GE_ICP90A50 %	Ni GE_ICP90A50 %	P GE_ICP90A50 %	Pb GE_ICP90A50 %	S GE_ICP90A50 %
Limite de Detección	0.001	0.01	0.001	0.001	0.001	0.01	0.002	0.01
B928122	0.004	10.60	0.102	<0.001	0.026	0.02	<0.002	<0.01
B928123	0.004	10.15	0.103	<0.001	0.023	0.04	<0.002	<0.01
B928124	0.006	8.58	0.079	<0.001	0.019	0.04	<0.002	<0.01
B928125	0.008	6.67	0.067	<0.001	0.013	0.03	<0.002	<0.01
B928126	0.003	0.02	0.013	<0.001	<0.001	0.03	<0.002	<0.01
B928127	0.009	6.54	0.066	<0.001	0.010	<0.01	<0.002	<0.01
B928128	0.010	8.47	0.079	<0.001	0.014	0.01	<0.002	<0.01
B928129	0.008	6.87	0.079	0.001	0.012	0.01	<0.002	0.01
B928130	0.006	8.11	0.093	<0.001	0.013	<0.01	<0.002	<0.01
B928131	0.007	7.50	0.086	<0.001	0.012	<0.01	<0.002	<0.01
B928132	0.008	7.82	0.097	<0.001	0.012	<0.01	<0.002	<0.01
B928133	0.008	8.01	0.084	<0.001	0.017	0.03	<0.002	<0.01
B928134	0.007	7.22	0.079	<0.001	0.014	<0.01	<0.002	<0.01
B928135	0.007	6.97	0.081	<0.001	0.012	<0.01	<0.002	<0.01
B928136	0.004	13.00	0.123	<0.001	0.212	0.03	<0.002	0.27
B928137	0.008	6.75	0.090	<0.001	0.012	0.04	<0.002	<0.01
B928138	0.009	7.64	0.089	<0.001	0.015	0.02	<0.002	<0.01
B928139	0.007	7.01	0.084	<0.001	0.013	<0.01	<0.002	<0.01
B928140	0.007	6.91	0.105	<0.001	0.009	<0.01	<0.002	<0.01
B928141	0.002	0.02	0.013	<0.001	<0.001	0.04	<0.002	<0.01

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Elemento Esquema Unidad	Li GE_ICP90A50 %	Mg GE_ICP90A50 %	Mn GE_ICP90A50 %	Mo GE_ICP90A50 %	Ni GE_ICP90A50 %	P GE_ICP90A50 %	Pb GE_ICP90A50 %	S GE_ICP90A50 %
Limite de Detección	0.001	0.01	0.001	0.001	0.001	0.01	0.002	0.01
B928142	0.007	10.28	0.143	<0.001	0.017	0.01	<0.002	<0.01
B928143	<0.001	18.25	0.116	<0.001	0.048	0.03	<0.002	0.02
B928144	0.001	18.26	0.120	<0.001	0.049	<0.01	<0.002	<0.01
B928145	0.002	18.58	0.137	<0.001	0.052	0.06	<0.002	<0.01
B928146	<0.001	18.23	0.134	<0.001	0.050	<0.01	<0.002	<0.01
B928147	<0.001	18.77	0.152	<0.001	0.076	0.02	<0.002	<0.01
B928148	<0.001	15.97	0.144	<0.001	0.106	0.05	<0.002	0.03
B928149	<0.001	17.64	0.153	<0.001	0.148	<0.01	<0.002	0.06
B928150	<0.001	19.46	0.172	<0.001	0.167	<0.01	<0.002	0.05
B928151	<0.001	17.65	0.157	<0.001	0.157	0.03	<0.002	0.05
B928152	<0.001	17.96	0.162	<0.001	0.149	0.03	<0.002	0.04
B928153	<0.001	19.33	0.175	<0.001	0.165	0.02	<0.002	0.02
B928154	<0.001	18.38	0.167	<0.001	0.152	0.02	<0.002	0.05
B928155	<0.001	19.50	0.182	<0.001	0.158	0.02	<0.002	0.03
B928156	0.003	0.12	0.016	<0.001	0.002	0.01	<0.002	<0.01
B928157	<0.001	19.40	0.181	<0.001	0.160	0.06	<0.002	0.03
B928158	<0.001	18.29	0.176	<0.001	0.143	<0.01	<0.002	0.03
B928159	0.001	19.85	0.187	<0.001	0.150	0.02	<0.002	0.03
B928160	<0.001	18.26	0.174	<0.001	0.145	0.02	<0.002	0.02
B928161	0.001	18.14	0.175	<0.001	0.145	<0.01	<0.002	0.03
B928162	<0.001	15.22	0.146	<0.001	0.121	0.02	<0.002	0.01
B928163	<0.001	17.67	0.178	<0.001	0.141	0.01	<0.002	0.02
B928164	<0.001	17.29	0.160	<0.001	0.135	<0.01	<0.002	<0.01
B928165	<0.001	18.40	0.167	<0.001	0.144	<0.01	<0.002	<0.01
B928166	0.003	12.89	0.120	<0.001	0.210	0.03	<0.002	0.28
B928167	<0.001	16.60	0.136	<0.001	0.130	0.01	<0.002	<0.01
B928168	<0.001	19.12	0.150	<0.001	0.151	<0.01	<0.002	<0.01
B928169	0.001	19.84	0.148	<0.001	0.144	<0.01	<0.002	0.02
B928170	<0.001	18.55	0.137	<0.001	0.137	<0.01	<0.002	0.02
B928171	<0.001	20.86	0.156	<0.001	0.147	<0.01	<0.002	<0.01
B928172	<0.001	18.83	0.144	<0.001	0.134	0.02	<0.002	<0.01
B928173	<0.001	17.35	0.129	<0.001	0.122	<0.01	<0.002	<0.01
B928174	<0.001	18.95	0.141	<0.001	0.131	0.03	<0.002	0.02
B928175	<0.001	17.12	0.129	<0.001	0.116	<0.01	<0.002	<0.01
B928176	<0.001	15.16	0.116	<0.001	0.112	0.02	<0.002	<0.01
B928177	<0.001	17.74	0.133	<0.001	0.136	0.01	<0.002	<0.01
B928178	<0.001	17.95	0.140	<0.001	0.107	<0.01	<0.002	<0.01
B928179	<0.001	17.31	0.134	<0.001	0.114	<0.01	<0.002	<0.01
B928180	<0.001	16.10	0.127	<0.001	0.103	0.01	<0.002	<0.01
B928181	0.004	13.24	0.123	<0.001	0.212	0.03	<0.002	0.27
DUP B928132	0.006	7.62	0.093	<0.001	0.012	<0.01	<0.002	<0.01
DUP B928152	<0.001	18.30	0.166	<0.001	0.154	0.02	<0.002	0.03
DUP B928172	<0.001	17.41	0.130	<0.001	0.119	0.01	<0.002	<0.01

Elemento Esquema Unidad	Sb GE_ICP90A50 %	Sc GE_ICP90A50 %	Si GE_ICP90A50 %	Sn GE_ICP90A50 %	Sr GE_ICP90A50 %	Ti GE_ICP90A50 %	V GE_ICP90A50 %	W GE_ICP90A50 %
Limite de Detección	0.005	0.0005	0.10	0.005	0.001	0.01	0.001	0.005

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Elemento	Sb	Sc	Si	Sn	Sr	Ti	V	W
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Limite de Detección	0.005	0.0005	0.10	0.005	0.001	0.01	0.001	0.005
B928122	<0.005	0.0036	19.05	0.007	0.002	0.09	0.011	<0.005
B928123	<0.005	0.0038	19.61	0.006	0.002	0.09	0.012	<0.005
B928124	<0.005	0.0033	20.26	<0.005	0.008	0.06	0.010	<0.005
B928125	<0.005	0.0024	19.63	<0.005	0.010	0.06	0.007	<0.005
B928126	<0.005	<0.0005	25.66	<0.005	0.004	0.01	<0.001	<0.005
B928127	<0.005	0.0021	19.44	<0.005	0.008	0.05	0.007	<0.005
B928128	<0.005	0.0023	20.42	0.008	0.007	0.06	0.008	<0.005
B928129	<0.005	0.0024	20.75	<0.005	0.007	0.08	0.009	<0.005
B928130	<0.005	0.0025	22.28	<0.005	0.005	0.06	0.009	<0.005
B928131	<0.005	0.0024	21.71	<0.005	0.006	0.06	0.008	<0.005
B928132	<0.005	0.0025	22.33	<0.005	0.005	0.07	0.009	<0.005
B928133	<0.005	0.0023	21.52	<0.005	0.006	0.06	0.008	<0.005
B928134	<0.005	0.0023	18.52	<0.005	0.007	0.06	0.007	<0.005
B928135	<0.005	0.0026	21.23	<0.005	0.010	0.06	0.009	<0.005
B928136	<0.005	0.0011	21.98	<0.005	0.007	0.18	0.007	<0.005
B928137	<0.005	0.0027	21.84	<0.005	0.009	0.12	0.011	<0.005
B928138	<0.005	0.0025	21.76	<0.005	0.009	0.06	0.008	<0.005
B928139	<0.005	0.0021	18.11	<0.005	0.007	0.05	0.007	<0.005
B928140	<0.005	0.0027	22.86	0.007	0.010	0.26	0.014	<0.005
B928141	<0.005	<0.0005	24.34	<0.005	0.004	<0.01	<0.001	<0.005
B928142	<0.005	0.0026	22.46	<0.005	0.016	0.11	0.010	<0.005
B928143	<0.005	0.0011	17.51	<0.005	<0.001	0.04	0.004	<0.005
B928144	<0.005	0.0013	16.37	<0.005	<0.001	0.04	0.004	<0.005
B928145	<0.005	0.0019	18.73	<0.005	<0.001	0.05	0.007	<0.005
B928146	<0.005	0.0019	17.82	<0.005	<0.001	0.04	0.006	<0.005
B928147	<0.005	0.0015	18.09	<0.005	<0.001	0.05	0.007	<0.005
B928148	<0.005	0.0014	15.38	<0.005	<0.001	0.08	0.008	<0.005
B928149	<0.005	0.0014	16.37	<0.005	<0.001	0.05	0.007	<0.005
B928150	<0.005	0.0015	18.14	<0.005	<0.001	0.06	0.008	<0.005
B928151	<0.005	0.0014	16.52	<0.005	<0.001	0.05	0.008	<0.005
B928152	<0.005	0.0013	16.77	<0.005	<0.001	0.05	0.007	<0.005
B928153	<0.005	0.0014	18.38	0.009	<0.001	0.06	0.008	<0.005
B928154	<0.005	0.0013	17.35	<0.005	<0.001	0.05	0.007	<0.005
B928155	<0.005	0.0014	18.74	<0.005	<0.001	0.05	0.007	<0.005
B928156	<0.005	<0.0005	29.68	<0.005	0.004	0.01	<0.001	<0.005
B928157	<0.005	0.0014	18.80	0.005	<0.001	0.06	0.008	<0.005
B928158	<0.005	0.0014	17.87	<0.005	<0.001	0.06	0.008	<0.005
B928159	<0.005	0.0013	19.43	0.013	<0.001	0.06	0.008	<0.005
B928160	<0.005	0.0015	17.80	<0.005	<0.001	0.06	0.007	<0.005
B928161	<0.005	0.0014	17.94	0.010	<0.001	0.05	0.007	<0.005
B928162	<0.005	0.0013	15.12	<0.005	<0.001	0.05	0.006	<0.005
B928163	<0.005	0.0015	18.00	0.008	<0.001	0.06	0.007	<0.005
B928164	<0.005	0.0015	16.91	<0.005	<0.001	0.05	0.007	<0.005
B928165	<0.005	0.0014	17.74	<0.005	<0.001	0.06	0.007	<0.005
B928166	<0.005	0.0012	22.03	<0.005	0.008	0.19	0.007	<0.005
B928167	<0.005	0.0014	15.85	<0.005	<0.001	0.06	0.006	<0.005
B928168	<0.005	0.0015	18.23	<0.005	<0.001	0.06	0.007	<0.005

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Elemento Esquema Unidad	Sb GE_ICP90A50 %	Sc GE_ICP90A50 %	Si GE_ICP90A50 %	Sn GE_ICP90A50 %	Sr GE_ICP90A50 %	Ti GE_ICP90A50 %	V GE_ICP90A50 %	W GE_ICP90A50 %
Limite de Detección	0.005	0.0005	0.10	0.005	0.001	0.01	0.001	0.005
B928169	<0.005	0.0015	18.76	<0.005	<0.001	0.07	0.007	<0.005
B928170	<0.005	0.0014	17.64	0.005	<0.001	0.06	0.006	<0.005
B928171	<0.005	0.0016	20.35	<0.005	<0.001	0.07	0.007	<0.005
B928172	<0.005	0.0015	18.31	<0.005	<0.001	0.07	0.007	<0.005
B928173	<0.005	0.0014	16.79	<0.005	<0.001	0.07	0.006	<0.005
B928174	<0.005	0.0015	18.39	<0.005	<0.001	0.07	0.007	<0.005
B928175	<0.005	0.0014	16.71	<0.005	<0.001	0.07	0.007	<0.005
B928176	<0.005	0.0013	14.79	<0.005	<0.001	0.06	0.006	<0.005
B928177	<0.005	0.0015	17.28	<0.005	<0.001	0.07	0.007	<0.005
B928178	<0.005	0.0013	17.67	<0.005	<0.001	0.07	0.006	<0.005
B928179	<0.005	0.0015	17.05	<0.005	<0.001	0.07	0.006	<0.005
B928180	<0.005	0.0014	16.12	<0.005	<0.001	0.07	0.006	<0.005
B928181	<0.005	0.0012	22.29	<0.005	0.006	0.18	0.007	<0.005
DUP B928132	<0.005	0.0025	21.49	<0.005	0.005	0.06	0.008	<0.005
DUP B928152	<0.005	0.0014	17.53	<0.005	<0.001	0.05	0.007	<0.005
DUP B928172	<0.005	0.0014	16.58	<0.005	<0.001	0.06	0.006	<0.005

Elemento Esquema Unidad	Y GE_ICP90A50 %	Zn GE_ICP90A50 %	S_Total CSA24V %	WtKg G_WGH_KG kg	Bulk Density GS_PHY18V g/cm3	Mg GO_ICP90Q10 %	P_MEN200 PMI_M200_85 %
Limite de Detección	0.0005	0.001	0.01	0.01	1.00	0.01	
B928122	0.0007	0.004	0.01	3.58	--	--	92
B928123	<0.0005	0.003	0.01	3.41	--	--	--
B928124	<0.0005	0.002	<0.01	3.17	--	--	--
B928125	<0.0005	0.002	0.01	3.51	--	--	--
B928126	<0.0005	0.003	0.01	0.19	--	--	--
B928127	<0.0005	0.001	<0.01	3.68	--	--	--
B928128	<0.0005	0.002	<0.01	3.56	--	--	--
B928129	<0.0005	0.003	0.01	3.56	--	--	--
B928130	<0.0005	0.002	0.01	3.73	--	--	--
B928131	<0.0005	0.002	0.01	3.63	--	--	--
B928132	<0.0005	0.002	0.01	3.09	--	--	--
B928133	<0.0005	0.002	<0.01	3.55	--	--	--
B928134	<0.0005	0.002	<0.01	3.23	--	--	--
B928135	<0.0005	0.002	<0.01	3.07	--	--	--
B928136	0.0009	0.010	0.28	0.08	--	--	--
B928137	<0.0005	0.002	0.01	3.76	--	--	--
B928138	<0.0005	0.003	0.01	2.84	--	--	--
B928139	<0.0005	0.003	<0.01	3.33	2.96	--	--
B928140	0.0007	0.003	<0.01	1.12	--	--	--
B928141	<0.0005	0.004	0.01	0.18	--	--	--
B928142	<0.0005	0.004	<0.01	2.96	--	--	--
B928143	<0.0005	0.004	0.02	2.76	--	--	--
B928144	<0.0005	0.004	0.01	3.30	--	--	--
B928145	<0.0005	0.004	0.01	3.50	--	--	--
B928146	<0.0005	0.004	0.01	3.50	--	--	95
B928147	<0.0005	0.013	0.03	3.83	--	--	--

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Elemento Esquema Unidad Limite de Detección	Y GE_ICP90A50 %	Zn GE_ICP90A50 %	S_Total CSA24V %	WtKg G_WGH_KG kg	Bulk Density GS_PHY18V g/cm3	Mg GO_ICP90Q10 %	P_MEN200 PMI_M200_85 %
	0.0005	0.001	0.01	0.01	1.00	0.01	
B928148	<0.0005	0.004	0.05	3.59	--	--	--
B928149	<0.0005	0.003	0.06	3.35	--	--	--
B928150	<0.0005	0.005	0.06	3.74	--	--	--
B928151	<0.0005	0.006	0.06	3.21	--	--	--
B928152	<0.0005	0.006	0.05	2.95	--	--	--
B928153	<0.0005	0.005	0.04	3.21	--	--	--
B928154	<0.0005	0.005	0.05	3.19	--	--	--
B928155	<0.0005	0.003	0.04	3.76	--	--	--
B928156	<0.0005	0.002	0.01	0.19	--	--	--
B928157	<0.0005	0.004	0.03	2.90	--	--	--
B928158	<0.0005	0.009	0.03	4.11	--	--	--
B928159	<0.0005	0.004	0.03	3.59	--	--	--
B928160	<0.0005	0.005	0.04	3.59	--	--	--
B928161	<0.0005	0.006	0.03	3.59	--	--	--
B928162	<0.0005	0.006	0.03	3.63	--	--	--
B928163	<0.0005	0.008	0.03	3.73	--	--	--
B928164	<0.0005	0.007	0.02	2.51	--	--	--
B928165	<0.0005	0.010	0.02	3.77	--	--	--
B928166	0.0011	0.012	0.28	0.08	--	--	--
B928167	<0.0005	0.008	0.02	3.55	--	--	--
B928168	<0.0005	0.006	0.03	3.74	--	--	--
B928169	<0.0005	0.005	0.02	3.11	--	--	--
B928170	<0.0005	0.006	0.02	3.41	--	--	--
B928171	<0.0005	0.007	0.02	3.53	--	--	89
B928172	<0.0005	0.007	0.02	3.55	--	--	--
B928173	<0.0005	0.005	0.02	3.43	--	--	--
B928174	<0.0005	0.007	0.02	3.13	--	--	--
B928175	<0.0005	0.006	0.01	3.40	--	--	--
B928176	<0.0005	0.006	0.02	3.40	--	--	--
B928177	<0.0005	0.007	0.02	3.56	--	--	--
B928178	<0.0005	0.005	0.02	3.77	2.81	--	--
B928179	<0.0005	0.005	0.02	2.53	--	--	--
B928180	<0.0005	0.005	0.01	3.42	--	--	--
B928181	0.0010	0.010	0.28	0.09	--	--	--
DUP B928132	<0.0005	0.002	0.01	--	--	--	--
DUP B928152	<0.0005	0.004	0.05	--	--	--	--
DUP B928172	<0.0005	0.006	0.02	--	--	--	--

Notas de Almacenaje:

Pasado el plazo de almacenamiento de 60 días para Remanentes o Pulpas y 30 días para Rechazos o Gruesas, se procederá a descartar las muestras. Favor no considerar esta información si se presentaran instrucciones al inicio del servicio.

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Emitido en Callao-Perú el , 10/06/2022



**Claudio Lizarbe Yllescas
Jefe de Departamento
C.I.P. 137983**

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INFORME DE ENSAYO GQ2202108 Rev. 0

A solicitud de:	CANADA NICKEL COMPANY INC.		
Por cuenta de:	CANADA NICKEL COMPANY INC.		
Producto descrito como:	PULPAS - Muestra Exploración Geoquímica y/o Menas	Cantidad Muestras:	60
Tipo de Análisis:	ANALISIS QUIMICO	Fecha de Recepción:	23/05/2022
Localidad de preparación:	CALLAO	Fecha de Ensayo:	Del 23/05/2022 Al 12/06/2022
Descripción del Estado y Condición de la Muestra:	Sobre de papel con seguro metálico		
	Finas a ±200 mesh		
	Peso aprox. de 42 a 304 g secas		
Referencia Cliente:	LKF22-01666 - REI22-C-C243		
Notas:			

Esquema	Método
LOG02	Proceso de Pre- Preparacion, identificacion de las muestras
GE_FAI31V5_AE	Determination of Gold, Platinum and Palladium in Exploration Samples by Lead Fusion Fire Assay and Inductively Coupled Plasma Optical Emission Spectroscopy [30g]
GE_ICP90A50	Multi-element determination in Exploration Grade Samples using a Sodium Peroxide Fusion and Inductively Coupled Plasma Optical Emission Spectrometry
CSA24V	SGS-INIGQ-ME-01/Octubre 2017/ Rev.08/ Minerales y Residuos : Azufre y Carbono - LECO
G_WGH_KG	Weighing of samples and reporting of weights
GS_PHY18V	Bulk Density (BD), Immersion
GO_ICP90Q100	Determination of Various Elements in Ore Grade Samples using Sodium Peroxide Fusion and Inductively Coupled Plasma Optical Emission Spectrometry
PMI_M200_85	ASTM E 276-68 / Particle Size or screen analysis at N°4 (4.75-mm) Sieve and finer for Metal bearing ores and related materials

Elemento	Au	Pt	Pd	Al	As	B	Ba	Be
Esquema	GE_FAI31V5_	GE_FAI31V5_	GE_FAI31V5_	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	AE	AE	AE	%	%	%	%	%
Limite de Detección	ppb	ppb	ppb	0.01	0.003	0.001	0.001	0.0005
	5	10	5					
B927942	<5	<10	<5	1.18	<0.003	0.003	0.001	<0.0005
B927943	<5	<10	<5	0.71	<0.003	<0.001	<0.001	<0.0005
B927944	<5	<10	<5	0.66	<0.003	0.002	0.001	<0.0005
B927945	<5	<10	<5	0.66	<0.003	0.002	0.001	<0.0005
B927946	<5	<10	<5	12.17	<0.003	<0.001	0.002	<0.0005
B927947	<5	<10	6	0.71	<0.003	0.002	0.001	<0.0005
B927948	<5	<10	<5	0.67	<0.003	<0.001	<0.001	<0.0005
B927949	<5	<10	<5	0.72	0.004	0.002	<0.001	<0.0005
B927950	<5	<10	<5	0.62	<0.003	<0.001	<0.001	<0.0005
B927951	<5	<10	<5	0.68	<0.003	0.003	<0.001	<0.0005
B927952	<5	<10	6	0.60	<0.003	0.002	<0.001	<0.0005
B927953	<5	<10	5	0.64	<0.003	0.003	<0.001	<0.0005
B927954	<5	<10	<5	0.71	<0.003	0.002	<0.001	<0.0005
B927955	<5	<10	<5	0.76	<0.003	0.002	<0.001	<0.0005
B927956	7	<10	11	3.83	0.013	0.002	0.021	<0.0005

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Elemento Esquema Unidad Limite de Detección	Au GE_FAI31V5_ AE ppb 5	Pt GE_FAI31V5_ AE ppb 10	Pd GE_FAI31V5_ AE ppb 5	Al GE_ICP90A50 % 0.01	As GE_ICP90A50 % 0.003	B GE_ICP90A50 % 0.001	Ba GE_ICP90A50 % 0.001	Be GE_ICP90A50 % 0.0005
B927957	<5	<10	<5	0.64	<0.003	0.002	<0.001	<0.0005
B927958	<5	<10	<5	0.68	<0.003	<0.001	<0.001	<0.0005
B927959	<5	<10	<5	0.66	<0.003	0.001	<0.001	<0.0005
B927960	<5	<10	<5	0.74	<0.003	<0.001	<0.001	<0.0005
B927961	<5	<10	<5	12.03	<0.003	<0.001	0.002	<0.0005
B927962	<5	<10	<5	0.72	<0.003	0.002	<0.001	<0.0005
B927963	<5	<10	<5	0.69	<0.003	0.001	<0.001	<0.0005
B927964	<5	<10	<5	0.72	<0.003	0.002	<0.001	<0.0005
B927965	<5	<10	<5	0.81	<0.003	0.002	<0.001	<0.0005
B927966	<5	<10	<5	0.73	<0.003	<0.001	<0.001	<0.0005
B927967	<5	<10	<5	0.71	0.004	<0.001	<0.001	<0.0005
B927968	<5	<10	<5	0.78	<0.003	0.002	<0.001	<0.0005
B927969	<5	<10	<5	0.74	<0.003	<0.001	<0.001	<0.0005
B927970	<5	<10	<5	0.78	<0.003	0.001	<0.001	<0.0005
B927971	<5	<10	<5	0.82	<0.003	0.001	<0.001	<0.0005
B927972	<5	<10	<5	0.86	<0.003	0.003	<0.001	<0.0005
B927973	<5	<10	<5	0.80	<0.003	0.002	<0.001	<0.0005
B927974	<5	<10	<5	0.78	<0.003	<0.001	<0.001	<0.0005
B927975	<5	<10	<5	0.96	<0.003	0.003	<0.001	<0.0005
B927976	<5	<10	<5	11.30	<0.003	<0.001	0.002	<0.0005
B927977	<5	<10	<5	0.91	0.004	0.003	<0.001	<0.0005
B927978	<5	<10	<5	0.95	<0.003	0.002	<0.001	<0.0005
B927979	<5	<10	<5	1.02	<0.003	0.005	<0.001	<0.0005
B927980	<5	<10	<5	0.85	<0.003	0.001	<0.001	<0.0005
B927981	<5	<10	<5	0.88	<0.003	0.003	<0.001	<0.0005
B927982	<5	<10	<5	1.19	<0.003	0.001	<0.001	<0.0005
B927983	<5	<10	<5	1.05	<0.003	0.003	<0.001	<0.0005
B927984	<5	<10	<5	0.88	<0.003	0.002	<0.001	<0.0005
B927985	<5	<10	<5	1.02	<0.003	0.004	<0.001	<0.0005
B927986	10	<10	13	3.65	0.015	<0.001	0.019	<0.0005
B927987	<5	<10	<5	0.94	<0.003	<0.001	<0.001	<0.0005
B927988	<5	<10	<5	1.01	<0.003	0.003	<0.001	<0.0005
B927989	<5	<10	<5	1.01	<0.003	0.003	<0.001	<0.0005
B927990	<5	<10	<5	1.05	<0.003	0.002	<0.001	<0.0005
B927991	5	<10	<5	1.07	<0.003	0.002	<0.001	<0.0005
B927992	5	<10	<5	1.03	0.003	0.002	<0.001	<0.0005
B927993	<5	<10	<5	1.08	<0.003	0.002	<0.001	<0.0005
B927994	<5	<10	<5	0.96	<0.003	0.002	<0.001	<0.0005
B927995	<5	<10	<5	1.14	<0.003	0.002	<0.001	<0.0005
B927996	<5	<10	<5	1.02	<0.003	0.002	<0.001	<0.0005
B927997	<5	<10	<5	1.06	<0.003	0.002	<0.001	<0.0005
B927998	<5	<10	<5	1.07	<0.003	0.002	<0.001	<0.0005
B927999	<5	<10	<5	1.01	<0.003	0.003	<0.001	<0.0005
B928000	<5	<10	<5	0.98	<0.003	0.003	<0.001	<0.0005
B928001	<5	<10	11	3.69	0.014	0.001	0.019	<0.0005
DUP B927945	<5	<10	<5	0.61	<0.003	0.001	0.001	<0.0005

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Elemento	Au	Pt	Pd	Al	As	B	Ba	Be
Esquema	GE_FAI31V5_	GE_FAI31V5_	GE_FAI31V5_	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	AE	AE	AE	%	%	%	%	%
Limite de Detección	ppb	ppb	ppb	0.01	0.003	0.001	0.001	0.0005
	5	10	5					
DUP B927965	<5	<10	<5	0.81	<0.003	<0.001	<0.001	<0.0005
DUP B927985	<5	<10	<5	0.99	0.004	0.002	<0.001	<0.0005

Elemento	Ca	Cd	Co	Cr	Cu	Fe	K	La
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Limite de Detección	0.10	0.001	0.001	0.001	0.001	0.01	0.10	0.001
B927942	1.79	<0.001	0.012	0.412	0.002	6.30	<0.10	<0.001
B927943	1.40	<0.001	0.013	0.405	0.002	6.21	<0.10	<0.001
B927944	1.99	<0.001	0.012	0.371	0.002	5.78	<0.10	<0.001
B927945	2.24	<0.001	0.011	0.379	0.002	5.22	<0.10	<0.001
B927946	0.60	<0.001	<0.001	0.005	<0.001	0.71	3.80	<0.001
B927947	1.72	<0.001	0.011	0.389	0.002	5.28	<0.10	<0.001
B927948	0.71	<0.001	0.012	0.376	0.002	6.06	<0.10	<0.001
B927949	1.21	<0.001	0.013	0.490	0.002	6.98	<0.10	<0.001
B927950	1.55	<0.001	0.012	0.441	0.002	6.04	<0.10	<0.001
B927951	1.06	<0.001	0.012	0.429	0.002	6.32	<0.10	<0.001
B927952	1.13	<0.001	0.011	0.382	0.002	6.08	<0.10	<0.001
B927953	0.82	<0.001	0.012	0.410	0.002	6.25	<0.10	<0.001
B927954	0.88	<0.001	0.013	0.418	0.002	6.83	<0.10	<0.001
B927955	1.54	<0.001	0.013	0.396	0.002	7.25	<0.10	<0.001
B927956	3.20	<0.001	0.009	0.119	0.006	5.70	0.67	0.001
B927957	0.80	<0.001	0.012	0.380	0.002	6.52	<0.10	<0.001
B927958	0.49	<0.001	0.013	0.346	0.002	6.48	<0.10	<0.001
B927959	0.97	<0.001	0.013	0.303	0.002	6.79	<0.10	<0.001
B927960	1.40	<0.001	0.014	0.333	0.002	7.28	<0.10	<0.001
B927961	0.60	<0.001	<0.001	0.006	<0.001	0.55	3.50	<0.001
B927962	0.61	<0.001	0.013	0.314	0.002	6.72	<0.10	<0.001
B927963	0.48	<0.001	0.013	0.301	0.002	6.65	<0.10	<0.001
B927964	0.51	<0.001	0.014	0.394	0.002	7.11	<0.10	<0.001
B927965	0.74	<0.001	0.015	0.424	0.002	7.84	<0.10	<0.001
B927966	0.69	<0.001	0.013	0.372	0.002	6.96	<0.10	<0.001
B927967	0.76	<0.001	0.014	0.382	0.002	7.27	<0.10	<0.001
B927968	0.64	<0.001	0.014	0.333	0.002	7.14	<0.10	<0.001
B927969	1.24	<0.001	0.013	0.336	0.002	7.01	<0.10	<0.001
B927970	0.52	<0.001	0.013	0.365	0.002	6.96	<0.10	<0.001
B927971	0.83	<0.001	0.013	0.374	0.002	7.08	<0.10	<0.001
B927972	0.49	<0.001	0.014	0.386	0.002	7.88	<0.10	<0.001
B927973	0.49	<0.001	0.014	0.362	0.002	6.90	<0.10	<0.001
B927974	0.46	<0.001	0.013	0.313	0.002	6.58	<0.10	<0.001
B927975	0.58	<0.001	0.014	0.378	0.002	7.69	<0.10	<0.001
B927976	0.55	<0.001	<0.001	0.005	<0.001	0.51	3.56	<0.001
B927977	0.59	<0.001	0.014	0.436	0.003	7.30	<0.10	<0.001
B927978	0.66	<0.001	0.013	0.310	0.002	7.06	<0.10	<0.001
B927979	0.70	<0.001	0.016	0.408	0.003	8.25	<0.10	<0.001
B927980	0.53	<0.001	0.013	0.480	0.002	7.87	<0.10	<0.001
B927981	0.65	<0.001	0.014	0.386	0.002	7.40	<0.10	<0.001

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Elemento Esquema Unidad	Ca GE_ICP90A50 %	Cd GE_ICP90A50 %	Co GE_ICP90A50 %	Cr GE_ICP90A50 %	Cu GE_ICP90A50 %	Fe GE_ICP90A50 %	K GE_ICP90A50 %	La GE_ICP90A50 %
Limite de Detección	0.10	0.001	0.001	0.001	0.001	0.01	0.10	0.001
B927982	1.00	<0.001	0.014	0.403	0.002	6.77	<0.10	<0.001
B927983	0.60	<0.001	0.014	0.468	0.002	6.76	<0.10	<0.001
B927984	0.61	<0.001	0.012	0.375	0.003	7.08	<0.10	<0.001
B927985	0.62	<0.001	0.016	0.472	0.003	8.19	<0.10	<0.001
B927986	3.06	<0.001	0.008	0.118	0.006	5.42	0.59	0.001
B927987	0.63	<0.001	0.014	0.390	0.002	7.28	<0.10	<0.001
B927988	0.48	<0.001	0.014	0.515	0.003	7.57	<0.10	<0.001
B927989	0.65	<0.001	0.014	0.425	0.003	7.57	<0.10	<0.001
B927990	0.69	<0.001	0.014	0.514	0.003	7.62	<0.10	<0.001
B927991	0.66	<0.001	0.014	0.432	0.003	7.63	<0.10	<0.001
B927992	0.67	<0.001	0.014	0.426	0.003	7.39	<0.10	<0.001
B927993	0.57	<0.001	0.013	0.508	0.003	7.45	<0.10	<0.001
B927994	0.55	<0.001	0.013	0.400	0.003	6.87	<0.10	<0.001
B927995	0.67	<0.001	0.016	0.491	0.003	8.21	<0.10	<0.001
B927996	0.58	<0.001	0.014	0.460	0.003	7.40	<0.10	<0.001
B927997	0.82	<0.001	0.014	0.422	0.003	7.13	<0.10	<0.001
B927998	0.53	<0.001	0.014	0.520	0.003	7.77	<0.10	<0.001
B927999	0.49	<0.001	0.014	0.439	0.003	7.52	<0.10	<0.001
B928000	0.48	<0.001	0.013	0.479	0.002	7.14	<0.10	<0.001
B928001	3.05	<0.001	0.008	0.119	0.006	5.39	0.57	0.001
DUP B927945	2.18	<0.001	0.011	0.410	0.002	4.95	<0.10	<0.001
DUP B927965	0.57	<0.001	0.013	0.417	0.002	7.47	<0.10	<0.001
DUP B927985	0.56	<0.001	0.013	0.472	0.002	8.06	<0.10	<0.001

Elemento Esquema Unidad	Li GE_ICP90A50 %	Mg GE_ICP90A50 %	Mn GE_ICP90A50 %	Mo GE_ICP90A50 %	Ni GE_ICP90A50 %	P GE_ICP90A50 %	Pb GE_ICP90A50 %	S GE_ICP90A50 %
Limite de Detección	0.001	0.01	0.001	0.001	0.001	0.01	0.002	0.01
B927942	<0.001	23.62	0.100	<0.001	0.206	0.02	<0.002	0.02
B927943	<0.001	24.88	0.098	<0.001	0.215	0.01	0.002	0.02
B927944	<0.001	21.83	0.093	<0.001	0.195	0.02	<0.002	0.03
B927945	<0.001	21.68	0.090	<0.001	0.186	0.02	<0.002	<0.01
B927946	0.002	0.08	0.013	<0.001	<0.001	0.01	<0.002	0.01
B927947	<0.001	22.94	0.095	<0.001	0.200	0.02	<0.002	0.03
B927948	<0.001	23.55	0.100	<0.001	0.209	0.02	<0.002	0.02
B927949	<0.001	>25.00	0.123	<0.001	0.227	0.03	<0.002	0.03
B927950	<0.001	22.26	0.110	<0.001	0.200	0.02	<0.002	0.01
B927951	<0.001	23.25	0.106	<0.001	0.204	0.03	<0.002	0.02
B927952	<0.001	21.71	0.092	<0.001	0.180	0.01	<0.002	0.03
B927953	<0.001	22.09	0.105	<0.001	0.194	0.02	<0.002	0.02
B927954	<0.001	24.19	0.115	<0.001	0.211	0.01	<0.002	0.02
B927955	<0.001	24.53	0.125	<0.001	0.211	0.02	<0.002	0.02
B927956	0.003	13.70	0.120	<0.001	0.205	0.03	0.002	0.26
B927957	<0.001	22.22	0.103	<0.001	0.186	0.02	<0.002	0.02
B927958	<0.001	22.04	0.102	<0.001	0.184	0.01	<0.002	0.02
B927959	<0.001	22.22	0.104	<0.001	0.181	0.02	<0.002	0.01
B927960	<0.001	23.48	0.107	<0.001	0.195	0.02	<0.002	<0.01
B927961	0.002	0.10	0.011	<0.001	<0.001	0.01	<0.002	<0.01

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Elemento	Li	Mg	Mn	Mo	Ni	P	Pb	S
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Límite de Detección	0.001	0.01	0.001	0.001	0.001	0.01	0.002	0.01
B927962	<0.001	22.88	0.102	<0.001	0.181	0.04	<0.002	0.01
B927963	<0.001	22.57	0.102	<0.001	0.175	<0.01	<0.002	<0.01
B927964	<0.001	24.57	0.116	<0.001	0.189	0.04	<0.002	<0.01
B927965	<0.001	>25.00	0.123	<0.001	0.184	0.03	<0.002	<0.01
B927966	<0.001	23.18	0.113	<0.001	0.167	0.02	<0.002	0.01
B927967	<0.001	22.64	0.109	<0.001	0.166	0.01	<0.002	<0.01
B927968	<0.001	23.15	0.109	<0.001	0.172	0.03	<0.002	<0.01
B927969	<0.001	21.02	0.101	<0.001	0.147	0.04	<0.002	<0.01
B927970	<0.001	22.16	0.110	<0.001	0.161	0.05	<0.002	0.03
B927971	<0.001	22.24	0.111	<0.001	0.156	0.03	<0.002	0.02
B927972	<0.001	24.90	0.123	<0.001	0.172	0.03	<0.002	0.02
B927973	<0.001	21.40	0.109	<0.001	0.151	0.03	<0.002	0.02
B927974	<0.001	20.76	0.105	<0.001	0.146	<0.01	<0.002	0.01
B927975	<0.001	23.89	0.117	<0.001	0.166	0.03	<0.002	0.02
B927976	0.002	0.07	0.010	<0.001	<0.001	<0.01	<0.002	0.03
B927977	<0.001	22.52	0.119	<0.001	0.159	0.03	<0.002	<0.01
B927978	<0.001	21.63	0.107	0.001	0.149	<0.01	<0.002	<0.01
B927979	<0.001	>25.00	0.133	<0.001	0.186	0.03	<0.002	0.02
B927980	<0.001	24.76	0.136	<0.001	0.167	0.03	<0.002	0.01
B927981	<0.001	23.23	0.118	<0.001	0.165	0.03	<0.002	0.02
B927982	<0.001	21.31	0.114	<0.001	0.150	0.01	<0.002	0.02
B927983	<0.001	21.80	0.122	<0.001	0.158	<0.01	<0.002	0.02
B927984	<0.001	21.93	0.109	<0.001	0.152	0.01	<0.002	0.03
B927985	<0.001	>25.00	0.131	<0.001	0.176	0.02	<0.002	0.02
B927986	0.003	12.96	0.115	<0.001	0.206	0.03	<0.002	0.26
B927987	<0.001	22.04	0.115	<0.001	0.152	0.04	<0.002	<0.01
B927988	<0.001	22.29	0.117	<0.001	0.151	<0.01	<0.002	0.01
B927989	<0.001	23.25	0.122	<0.001	0.159	0.02	<0.002	0.02
B927990	<0.001	22.36	0.116	<0.001	0.149	0.03	<0.002	0.02
B927991	<0.001	21.25	0.109	<0.001	0.138	0.01	<0.002	0.01
B927992	<0.001	21.74	0.119	<0.001	0.145	0.03	<0.002	0.01
B927993	<0.001	21.92	0.114	<0.001	0.146	0.05	<0.002	0.02
B927994	<0.001	21.14	0.108	<0.001	0.136	0.02	<0.002	0.02
B927995	<0.001	23.22	0.123	<0.001	0.158	0.01	<0.002	0.02
B927996	<0.001	21.14	0.112	<0.001	0.138	0.03	<0.002	<0.01
B927997	<0.001	20.99	0.113	<0.001	0.142	0.01	<0.002	0.02
B927998	<0.001	22.51	0.123	<0.001	0.151	0.02	<0.002	<0.01
B927999	<0.001	22.01	0.117	<0.001	0.145	0.03	<0.002	0.02
B928000	<0.001	21.99	0.117	<0.001	0.144	0.01	<0.002	0.02
B928001	0.003	13.03	0.112	<0.001	0.207	0.03	<0.002	0.26
DUP B927945	<0.001	20.64	0.082	<0.001	0.177	0.03	<0.002	<0.01
DUP B927965	<0.001	>25.00	0.120	<0.001	0.189	0.04	<0.002	0.02
DUP B927985	<0.001	23.70	0.138	<0.001	0.164	0.03	<0.002	0.01

Elemento	Sb	Sc	Si	Sn	Sr	Ti	V	W
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Límite de Detección	0.005	0.0005	0.10	0.005	0.001	0.01	0.001	0.005

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Elemento	Sb	Sc	Si	Sn	Sr	Ti	V	W
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Limite de Detección	0.005	0.0005	0.10	0.005	0.001	0.01	0.001	0.005
B927942	<0.005	0.0009	17.93	0.010	0.003	0.06	0.004	<0.005
B927943	<0.005	0.0008	17.45	0.009	0.002	0.03	0.003	<0.005
B927944	<0.005	0.0007	15.68	<0.005	0.002	0.03	0.003	<0.005
B927945	<0.005	0.0006	15.37	0.007	0.003	0.03	0.003	<0.005
B927946	<0.005	<0.0005	26.51	<0.005	0.002	<0.01	<0.001	<0.005
B927947	<0.005	0.0007	16.57	0.006	0.002	0.03	0.003	<0.005
B927948	<0.005	0.0007	16.49	0.008	<0.001	0.03	0.003	<0.005
B927949	<0.005	0.0008	18.41	0.007	0.001	0.03	0.003	<0.005
B927950	<0.005	0.0007	15.57	0.011	<0.001	0.03	0.003	<0.005
B927951	<0.005	0.0007	16.57	<0.005	0.001	0.03	0.003	<0.005
B927952	<0.005	0.0007	15.62	0.007	<0.001	0.03	0.003	<0.005
B927953	<0.005	0.0008	16.06	0.006	<0.001	0.03	0.003	<0.005
B927954	<0.005	0.0008	17.44	<0.005	<0.001	0.03	0.003	<0.005
B927955	<0.005	0.0007	17.70	<0.005	0.002	0.03	0.003	<0.005
B927956	<0.005	0.0012	22.81	<0.005	0.008	0.19	0.007	<0.005
B927957	<0.005	0.0007	15.81	0.009	<0.001	0.03	0.003	<0.005
B927958	<0.005	0.0008	15.92	0.011	<0.001	0.03	0.003	<0.005
B927959	<0.005	0.0008	15.92	0.009	<0.001	0.03	0.003	<0.005
B927960	<0.005	0.0008	17.12	0.010	<0.001	0.04	0.003	<0.005
B927961	<0.005	<0.0005	26.69	<0.005	0.002	<0.01	<0.001	<0.005
B927962	<0.005	0.0008	16.62	0.006	<0.001	0.03	0.003	<0.005
B927963	<0.005	0.0008	16.24	<0.005	<0.001	0.03	0.003	<0.005
B927964	<0.005	0.0009	17.83	<0.005	<0.001	0.04	0.004	<0.005
B927965	<0.005	0.0009	19.16	0.010	<0.001	0.04	0.004	<0.005
B927966	<0.005	0.0008	16.91	<0.005	<0.001	0.04	0.003	<0.005
B927967	<0.005	0.0008	16.34	0.005	<0.001	0.03	0.003	<0.005
B927968	<0.005	0.0008	17.02	0.007	<0.001	0.04	0.003	<0.005
B927969	<0.005	0.0007	15.29	<0.005	<0.001	0.04	0.003	<0.005
B927970	<0.005	0.0008	16.42	0.006	<0.001	0.04	0.004	<0.005
B927971	<0.005	0.0008	16.43	<0.005	<0.001	0.04	0.004	<0.005
B927972	<0.005	0.0009	18.67	<0.005	<0.001	0.04	0.004	<0.005
B927973	<0.005	0.0008	15.95	<0.005	<0.001	0.04	0.004	<0.005
B927974	<0.005	0.0008	15.30	<0.005	<0.001	0.04	0.003	<0.005
B927975	<0.005	0.0009	17.94	0.009	<0.001	0.05	0.004	<0.005
B927976	<0.005	<0.0005	26.00	<0.005	<0.001	<0.01	<0.001	<0.005
B927977	<0.005	0.0008	16.80	<0.005	<0.001	0.05	0.004	<0.005
B927978	<0.005	0.0009	16.20	0.010	<0.001	0.05	0.004	<0.005
B927979	<0.005	0.0010	19.48	0.010	<0.001	0.05	0.005	<0.005
B927980	<0.005	0.0009	19.05	<0.005	<0.001	0.05	0.005	<0.005
B927981	<0.005	0.0009	17.57	0.012	<0.001	0.05	0.004	<0.005
B927982	<0.005	0.0008	16.14	0.007	<0.001	0.06	0.004	<0.005
B927983	<0.005	0.0008	16.69	<0.005	<0.001	0.06	0.004	<0.005
B927984	<0.005	0.0009	16.48	0.006	<0.001	0.05	0.004	<0.005
B927985	<0.005	0.0009	19.31	<0.005	<0.001	0.05	0.004	<0.005
B927986	<0.005	0.0011	21.98	0.005	0.006	0.17	0.006	<0.005
B927987	<0.005	0.0008	17.16	0.009	<0.001	0.04	0.004	<0.005
B927988	<0.005	0.0008	17.37	<0.005	<0.001	0.05	0.005	<0.005

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Elemento	Sb	Sc	Si	Sn	Sr	Ti	V	W
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Límite de Detección	0.005	0.0005	0.10	0.005	0.001	0.01	0.001	0.005
B927989	<0.005	0.0009	18.01	<0.005	<0.001	0.05	0.005	<0.005
B927990	<0.005	0.0008	17.68	0.008	<0.001	0.06	0.005	<0.005
B927991	<0.005	0.0009	16.58	0.007	<0.001	0.06	0.004	<0.005
B927992	<0.005	0.0009	16.79	0.006	<0.001	0.06	0.004	<0.005
B927993	<0.005	0.0009	17.06	<0.005	<0.001	0.06	0.004	<0.005
B927994	<0.005	0.0008	16.29	0.009	<0.001	0.05	0.004	<0.005
B927995	<0.005	0.0009	18.01	0.007	<0.001	0.06	0.005	<0.005
B927996	<0.005	0.0008	16.37	0.006	<0.001	0.06	0.004	<0.005
B927997	<0.005	0.0008	16.48	0.006	<0.001	0.05	0.004	<0.005
B927998	<0.005	0.0009	17.47	0.007	<0.001	0.06	0.005	<0.005
B927999	<0.005	0.0009	17.22	0.009	<0.001	0.06	0.004	<0.005
B928000	<0.005	0.0009	16.97	0.007	<0.001	0.06	0.004	<0.005
B928001	<0.005	0.0011	21.89	<0.005	0.006	0.17	0.006	<0.005
DUP B927945	<0.005	0.0007	14.86	<0.005	0.003	0.03	0.003	<0.005
DUP B927965	<0.005	0.0008	18.77	<0.005	<0.001	0.03	0.003	<0.005
DUP B927985	<0.005	0.0008	19.07	0.007	<0.001	0.04	0.004	<0.005

Elemento	Y	Zn	S_Total	WtKg	Bulk Density	Mg	P_MEN200
Esquema	GE_ICP90A50	GE_ICP90A50	CSA24V	G_WGH_KG	GS_PHY18V	GO_ICP90Q10	PMI_M200_85
Unidad	%	%	%	kg	g/cm3	0	%
Límite de Detección	0.0005	0.001	0.01	0.01	1.00	0.01	
B927942	<0.0005	0.003	0.02	3.16	--	--	92
B927943	<0.0005	0.003	0.02	3.13	--	--	--
B927944	<0.0005	0.003	0.03	3.05	--	--	--
B927945	<0.0005	0.003	0.03	2.93	--	--	--
B927946	<0.0005	0.002	0.02	0.19	--	--	--
B927947	<0.0005	0.003	0.03	2.60	--	--	--
B927948	<0.0005	0.003	0.02	3.04	2.66	--	--
B927949	<0.0005	0.005	0.03	3.00	--	--	--
B927950	<0.0005	0.003	0.02	3.43	--	--	--
B927951	<0.0005	0.005	0.02	2.84	--	--	--
B927952	<0.0005	0.004	0.03	3.55	--	--	--
B927953	<0.0005	0.005	0.02	2.82	--	--	--
B927954	<0.0005	0.004	0.02	3.14	--	--	--
B927955	<0.0005	0.005	0.02	3.48	--	--	--
B927956	0.0010	0.011	0.32	0.09	--	--	--
B927957	<0.0005	0.004	0.02	2.98	--	--	--
B927958	<0.0005	0.003	0.02	3.19	--	--	--
B927959	<0.0005	0.004	0.02	3.21	--	--	--
B927960	<0.0005	0.004	0.02	3.15	--	--	--
B927961	<0.0005	0.002	0.01	0.20	--	--	--
B927962	<0.0005	0.003	0.01	3.15	--	--	--
B927963	<0.0005	0.003	0.01	3.25	--	--	--
B927964	<0.0005	0.004	0.01	3.20	--	--	--
B927965	<0.0005	0.005	0.01	3.54	--	--	--
B927966	<0.0005	0.003	0.03	3.54	--	--	85
B927967	<0.0005	0.004	0.01	3.00	--	--	--

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Elemento Esquema Unidad Limite de Detección	Y GE_ICP90A50 %	Zn GE_ICP90A50 %	S_Total CSA24V %	WtKg G_WGH_KG kg	Bulk Density GS_PHY18V g/cm3	Mg GO_ICP90Q10 %	P_MEN200 PMI_M200_85 %
	0.0005	0.001	0.01	0.01	1.00	0.01	
B927968	<0.0005	0.004	0.02	3.33	--	--	--
B927969	<0.0005	0.004	0.01	3.24	--	--	--
B927970	<0.0005	0.005	0.06	3.15	--	--	--
B927971	<0.0005	0.005	0.03	3.43	--	--	--
B927972	<0.0005	0.005	0.03	2.84	--	--	--
B927973	<0.0005	0.004	0.03	3.36	--	--	--
B927974	<0.0005	0.004	0.03	3.16	--	--	--
B927975	<0.0005	0.005	0.03	3.14	--	--	--
B927976	<0.0005	0.002	0.03	0.21	--	--	--
B927977	<0.0005	0.006	0.02	3.31	--	--	--
B927978	<0.0005	0.004	0.01	3.34	--	--	--
B927979	<0.0005	0.006	0.03	3.23	--	--	--
B927980	<0.0005	0.006	0.03	3.38	--	--	--
B927981	<0.0005	0.005	0.03	3.38	--	--	--
B927982	<0.0005	0.006	0.02	3.33	--	--	--
B927983	<0.0005	0.007	0.04	3.26	--	--	--
B927984	<0.0005	0.005	0.03	2.94	--	--	--
B927985	<0.0005	0.006	0.03	3.01	--	--	--
B927986	0.0010	0.010	0.29	0.09	--	--	--
B927987	<0.0005	0.005	0.03	3.18	2.67	--	--
B927988	<0.0005	0.006	0.02	3.35	--	--	--
B927989	<0.0005	0.005	0.02	3.41	--	--	--
B927990	<0.0005	0.005	0.02	3.64	--	--	--
B927991	<0.0005	0.004	0.02	2.88	--	--	85
B927992	<0.0005	0.005	0.03	2.85	--	--	--
B927993	<0.0005	0.005	0.02	3.13	--	--	--
B927994	<0.0005	0.004	0.02	3.32	--	--	--
B927995	<0.0005	0.005	0.02	3.93	--	--	--
B927996	<0.0005	0.005	0.02	3.93	--	--	--
B927997	<0.0005	0.005	0.03	2.88	--	--	--
B927998	<0.0005	0.006	0.02	3.41	--	--	--
B927999	<0.0005	0.005	0.02	3.42	--	--	--
B928000	<0.0005	0.005	0.02	2.33	--	--	--
B928001	0.0010	0.010	0.29	0.09	--	--	--
DUP B927945	<0.0005	0.004	0.02	--	--	--	--
DUP B927965	<0.0005	0.004	0.02	--	--	--	--
DUP B927985	<0.0005	0.005	0.03	--	--	--	--

Notas de Almacenaje:

Pasado el plazo de almacenamiento de 60 días para Remanentes o Pulpas y 30 días para Rechazos o Gruesas, se procederá a descartar las muestras. Favor no considerar esta información si se presentaran instrucciones al inicio del servicio.

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Emitido en Callao-Perú el , 12/06/2022



**Claudio Lizarbe Yllescas
Jefe de Departamento
C.I.P. 137983**

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INFORME DE ENSAYO GQ2202121 Rev. 0

A solicitud de:	CANADA NICKEL COMPANY INC.		
Por cuenta de:	CANADA NICKEL COMPANY INC.		
Producto descrito como:	PULPAS - Muestra Exploración Geoquímica y/o Menas	Cantidad Muestras:	60
Tipo de Análisis:	ANALISIS QUIMICO	Fecha de Recepción:	24/05/2022
Localidad de preparación:	CALLAO	Fecha de Ensayo:	Del 24/05/2022 Al 10/06/2022
Descripción del Estado y Condición de la Muestra:	Sobre de papel con seguro metálico Finas a ±200 mesh Peso aprox. de 41 a 318 g secas.		
Referencia Cliente:	LKF22-01667 - REI22-C-C244		
Notas:			

Esquema	Método
LOG02	Proceso de Pre- Preparacion, identificacion de las muestras
GE_FAI31V5_AE	Determination of Gold, Platinum and Palladium in Exploration Samples by Lead Fusion Fire Assay and Inductively Coupled Plasma Optical Emission Spectroscopy [30g]
GE_ICP90A50	Multi-element determination in Exploration Grade Samples using a Sodium Peroxide Fusion and Inductively Coupled Plasma Optical Emission Spectrometry
CSA24V	SGS-INIGQ-ME-01/Octubre 2017/ Rev.08/ Minerales y Residuos : Azufre y Carbono - LECO
G_WGH_KG	Weighing of samples and reporting of weights
GS_PHY18V	Bulk Density (BD), Immersion
GO_ICP90Q100	Determination of Various Elements in Ore Grade Samples using Sodium Peroxide Fusion and Inductively Coupled Plasma Optical Emission Spectrometry
PMI_M200_85	ASTM E 276-68 / Particle Size or screen analysis at N°4 (4.75-mm) Sieve and finer for Metal bearing ores and related materials

Elemento	Au	Pt	Pd	Al	As	B	Ba	Be
Esquema	GE_FAI31V5_	GE_FAI31V5_	GE_FAI31V5_	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	AE	AE	AE	%	%	%	%	%
Limite de Detección	ppb	ppb	ppb	0.01	0.003	0.001	0.001	0.0005
	5	10	5					
B928002	8	<10	<5	1.18	<0.003	0.005	<0.001	<0.0005
B928003	5	<10	8	1.32	<0.003	0.008	<0.001	<0.0005
B928004	6	<10	5	0.95	<0.003	0.005	<0.001	<0.0005
B928005	<5	<10	<5	0.90	<0.003	0.005	<0.001	<0.0005
B928006	<5	<10	<5	11.51	<0.003	0.002	0.003	<0.0005
B928007	<5	<10	<5	0.98	<0.003	0.003	<0.001	<0.0005
B928008	6	<10	<5	0.99	<0.003	0.003	<0.001	<0.0005
B928009	7	<10	<5	1.85	0.003	0.007	<0.001	<0.0005
B928010	<5	<10	<5	1.13	<0.003	0.005	<0.001	<0.0005
B928011	<5	<10	<5	1.57	<0.003	0.005	<0.001	<0.0005
B928012	5	<10	<5	1.20	<0.003	0.005	0.001	<0.0005
B928013	5	<10	<5	1.19	<0.003	0.004	<0.001	<0.0005
B928014	<5	<10	<5	0.99	<0.003	0.004	<0.001	<0.0005
B928015	6	<10	<5	1.30	<0.003	0.004	<0.001	<0.0005
B928016	8	<10	10	3.30	0.010	0.002	0.018	<0.0005

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INFORME DE ENSAYO
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Elemento Esquema Unidad Limite de Detección	Au GE_FAI31V5_ AE ppb 5	Pt GE_FAI31V5_ AE ppb 10	Pd GE_FAI31V5_ AE ppb 5	Al GE_ICP90A50 % 0.01	As GE_ICP90A50 % 0.003	B GE_ICP90A50 % 0.001	Ba GE_ICP90A50 % 0.001	Be GE_ICP90A50 % 0.0005
B928017	<5	<10	6	1.04	<0.003	0.004	<0.001	<0.0005
B928018	<5	18	26	1.15	<0.003	0.004	<0.001	<0.0005
B928019	5	15	18	1.09	<0.003	0.003	<0.001	<0.0005
B928020	<5	18	33	1.27	<0.003	0.003	<0.001	<0.0005
B928021	<5	<10	<5	11.04	<0.003	0.002	0.002	<0.0005
B928022	7	<10	7	1.01	<0.003	0.003	<0.001	<0.0005
B928023	<5	27	12	1.18	<0.003	0.004	<0.001	<0.0005
B928024	<5	43	84	1.22	<0.003	0.005	<0.001	<0.0005
B928025	<5	12	9	1.13	<0.003	0.004	<0.001	<0.0005
B928026	<5	<10	9	1.05	<0.003	0.002	<0.001	<0.0005
B928027	<5	15	8	1.69	<0.003	0.003	<0.001	<0.0005
B928028	<5	22	12	1.94	<0.003	0.003	0.001	<0.0005
B928029	<5	21	14	0.98	<0.003	0.002	<0.001	<0.0005
B928030	<5	<10	<5	1.45	<0.003	<0.001	<0.001	<0.0005
B928031	<5	17	13	1.54	<0.003	0.003	0.001	<0.0005
B928032	<5	14	<5	2.54	<0.003	0.001	0.355	<0.0005
B928033	<5	23	8	3.30	<0.003	0.002	0.004	<0.0005
B928034	<5	35	10	0.95	<0.003	0.002	0.002	<0.0005
B928035	<5	43	14	1.19	<0.003	0.004	<0.001	<0.0005
B928036	<5	<10	<5	12.06	<0.003	0.001	0.003	<0.0005
B928037	<5	130	60	1.39	<0.003	0.003	<0.001	<0.0005
B928038	<5	37	73	1.41	<0.003	0.002	<0.001	<0.0005
B928039	<5	14	8	1.24	<0.003	0.002	<0.001	<0.0005
B928040	<5	<10	<5	1.16	<0.003	0.001	<0.001	<0.0005
B928041	<5	<10	5	1.28	<0.003	0.002	<0.001	<0.0005
B928042	<5	60	10	1.25	<0.003	0.003	<0.001	<0.0005
B928043	<5	<10	9	1.01	<0.003	0.002	0.001	<0.0005
B928044	<5	<10	<5	1.40	<0.003	0.003	<0.001	<0.0005
B928045	<5	11	5	1.34	<0.003	0.003	<0.001	<0.0005
B928046	6	<10	9	3.63	0.014	0.004	0.020	<0.0005
B928047	<5	14	9	1.29	<0.003	0.002	<0.001	<0.0005
B928048	<5	12	5	1.32	<0.003	0.003	0.035	<0.0005
B928049	<5	13	8	1.35	<0.003	0.002	<0.001	<0.0005
B928050	<5	23	13	1.29	<0.003	0.003	<0.001	<0.0005
B928051	<5	19	12	1.40	<0.003	0.003	<0.001	<0.0005
B928052	<5	13	<5	1.33	<0.003	0.003	<0.001	<0.0005
B928053	<5	<10	<5	0.89	<0.003	0.002	<0.001	<0.0005
B928054	<5	13	15	1.19	<0.003	0.002	<0.001	<0.0005
B928055	<5	62	31	1.07	<0.003	0.003	<0.001	<0.0005
B928056	<5	64	31	0.99	<0.003	0.002	<0.001	<0.0005
B928057	<5	26	23	1.37	<0.003	0.003	<0.001	<0.0005
B928058	<5	14	22	1.81	<0.003	0.004	0.001	<0.0005
B928059	<5	25	17	1.35	<0.003	0.002	<0.001	<0.0005
B928060	<5	31	34	1.33	<0.003	0.002	<0.001	<0.0005
B928061	7	<10	11	3.13	0.011	0.002	0.019	<0.0005
DUP B928010	<5	<10	<5	1.03	<0.003	0.002	<0.001	<0.0005

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**INFORME DE ENSAYO
GQ2202121 Rev. 0**

Elemento	Au	Pt	Pd	Al	As	B	Ba	Be
Esquema	GE_FAI31V5_	GE_FAI31V5_	GE_FAI31V5_	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	AE	AE	AE	%	%	%	%	%
Limite de Detección	ppb	ppb	ppb	0.01	0.003	0.001	0.001	0.0005
	5	10	5					
DUP B928030	<5	<10	<5	1.42	<0.003	<0.001	<0.001	<0.0005
DUP B928050	<5	19	13	1.21	<0.003	0.004	<0.001	<0.0005

Elemento	Ca	Cd	Co	Cr	Cu	Fe	K	La
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Limite de Detección	0.10	0.001	0.001	0.001	0.001	0.01	0.10	0.001
B928002	0.40	<0.001	0.014	0.516	0.003	8.27	0.17	<0.001
B928003	0.67	<0.001	0.015	0.639	0.002	9.08	0.23	<0.001
B928004	0.67	<0.001	0.012	0.429	0.001	7.17	0.16	<0.001
B928005	0.50	<0.001	0.011	0.380	0.002	7.04	0.19	<0.001
B928006	0.53	<0.001	<0.001	<0.001	<0.001	0.50	3.55	<0.001
B928007	0.53	<0.001	0.012	0.218	0.001	7.00	0.18	<0.001
B928008	0.98	<0.001	0.010	0.478	0.001	6.26	0.17	<0.001
B928009	1.93	<0.001	0.018	0.773	0.002	11.80	0.28	<0.001
B928010	1.38	<0.001	0.012	0.284	0.001	7.87	0.21	<0.001
B928011	1.55	<0.001	0.016	1.018	0.002	10.40	0.24	<0.001
B928012	1.31	<0.001	0.013	0.458	0.002	8.16	0.22	<0.001
B928013	1.20	<0.001	0.013	0.537	0.002	7.88	0.21	<0.001
B928014	0.96	<0.001	0.012	0.382	0.002	6.95	0.19	<0.001
B928015	1.09	<0.001	0.014	0.586	0.002	8.67	0.20	<0.001
B928016	2.97	<0.001	0.007	0.104	0.005	5.29	0.66	0.001
B928017	0.92	<0.001	0.013	0.605	0.002	7.50	0.17	<0.001
B928018	0.92	<0.001	0.013	0.662	0.002	8.51	0.19	<0.001
B928019	0.94	<0.001	0.012	0.521	0.002	7.47	0.18	<0.001
B928020	1.00	<0.001	0.014	0.764	0.002	8.87	0.20	<0.001
B928021	0.49	<0.001	<0.001	0.003	<0.001	0.44	3.42	<0.001
B928022	0.90	<0.001	0.012	0.460	0.002	7.53	0.18	<0.001
B928023	0.97	<0.001	0.013	0.796	0.001	7.91	0.19	<0.001
B928024	1.20	<0.001	0.013	0.673	0.002	7.87	0.22	<0.001
B928025	0.69	<0.001	0.013	0.790	0.003	8.06	0.20	<0.001
B928026	0.63	<0.001	0.012	0.719	0.002	7.71	0.18	<0.001
B928027	2.48	<0.001	0.012	0.475	0.003	7.41	0.18	<0.001
B928028	3.86	<0.001	0.011	0.382	0.003	7.77	0.16	0.002
B928029	1.33	<0.001	0.011	0.585	0.001	6.93	0.14	<0.001
B928030	1.83	<0.001	0.013	0.579	0.002	8.32	0.17	<0.001
B928031	2.54	<0.001	0.011	0.495	0.005	7.68	0.17	<0.001
B928032	3.35	<0.001	0.008	0.613	0.002	8.75	0.96	0.013
B928033	2.81	<0.001	0.011	0.462	0.001	7.29	0.24	<0.001
B928034	1.07	<0.001	0.010	0.478	0.003	6.40	0.14	<0.001
B928035	1.27	<0.001	0.013	0.629	0.002	8.11	0.20	<0.001
B928036	0.51	<0.001	<0.001	0.003	<0.001	0.52	3.75	<0.001
B928037	1.59	<0.001	0.012	0.467	0.003	7.68	0.17	<0.001
B928038	1.40	<0.001	0.012	0.409	0.004	7.91	0.18	<0.001
B928039	0.89	<0.001	0.013	0.717	0.002	8.49	0.18	<0.001
B928040	1.06	<0.001	0.013	0.597	0.003	8.32	0.18	<0.001
B928041	1.13	<0.001	0.014	0.617	0.003	9.12	0.17	<0.001

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Elemento Esquema Unidad	Ca GE_ICP90A50 %	Cd GE_ICP90A50 %	Co GE_ICP90A50 %	Cr GE_ICP90A50 %	Cu GE_ICP90A50 %	Fe GE_ICP90A50 %	K GE_ICP90A50 %	La GE_ICP90A50 %
Limite de Detección	0.10	0.001	0.001	0.001	0.001	0.01	0.10	0.001
B928042	1.77	<0.001	0.013	0.483	0.003	8.41	0.19	<0.001
B928043	1.69	<0.001	0.011	0.386	0.003	7.14	0.15	<0.001
B928044	2.41	<0.001	0.011	0.332	0.005	7.70	0.23	<0.001
B928045	1.44	<0.001	0.013	0.774	0.003	8.69	0.18	<0.001
B928046	2.97	<0.001	0.008	0.109	0.005	5.42	0.72	0.001
B928047	1.73	<0.001	0.014	0.956	0.003	9.37	0.21	<0.001
B928048	1.37	<0.001	0.013	0.642	0.003	9.53	0.26	0.002
B928049	1.83	<0.001	0.013	0.668	0.005	9.26	0.20	<0.001
B928050	2.19	<0.001	0.013	0.421	0.006	9.03	0.19	<0.001
B928051	2.31	<0.001	0.012	0.267	0.007	8.48	0.20	<0.001
B928052	1.58	<0.001	0.012	0.491	0.004	8.48	0.16	<0.001
B928053	0.98	<0.001	0.011	0.534	0.001	6.51	0.14	<0.001
B928054	1.46	<0.001	0.013	0.593	0.002	8.62	0.16	<0.001
B928055	1.48	<0.001	0.015	0.721	0.004	8.15	0.22	<0.001
B928056	1.35	<0.001	0.012	0.555	0.004	7.72	0.19	<0.001
B928057	1.94	<0.001	0.013	0.379	0.003	8.10	0.18	<0.001
B928058	3.56	<0.001	0.013	0.319	0.004	8.80	0.20	<0.001
B928059	1.92	<0.001	0.012	0.325	0.002	8.23	0.17	<0.001
B928060	1.26	<0.001	0.014	0.452	0.002	9.07	0.19	<0.001
B928061	2.89	<0.001	0.007	0.105	0.005	5.27	0.62	0.001
DUP B928010	1.20	<0.001	0.011	0.282	0.001	7.88	0.18	<0.001
DUP B928030	1.47	<0.001	0.011	0.575	0.001	8.18	0.14	<0.001
DUP B928050	2.02	<0.001	0.013	0.414	0.006	8.50	0.18	<0.001

Elemento Esquema Unidad	Li GE_ICP90A50 %	Mg GE_ICP90A50 %	Mn GE_ICP90A50 %	Mo GE_ICP90A50 %	Ni GE_ICP90A50 %	P GE_ICP90A50 %	Pb GE_ICP90A50 %	S GE_ICP90A50 %
Limite de Detección	0.001	0.01	0.001	0.001	0.001	0.01	0.002	0.01
B928002	<0.001	23.63	0.129	<0.001	0.170	0.04	<0.002	0.03
B928003	<0.001	>25.00	0.151	0.001	0.189	0.05	<0.002	0.03
B928004	<0.001	19.51	0.115	<0.001	0.137	0.03	<0.002	0.03
B928005	<0.001	20.47	0.123	<0.001	0.145	0.04	<0.002	0.05
B928006	0.003	0.11	0.010	<0.001	0.001	0.06	<0.002	0.05
B928007	<0.001	19.12	0.117	<0.001	0.133	0.03	<0.002	0.02
B928008	<0.001	17.30	0.097	<0.001	0.123	0.02	<0.002	0.04
B928009	<0.001	>25.00	0.173	<0.001	0.226	0.09	<0.002	0.05
B928010	<0.001	21.11	0.127	<0.001	0.151	0.03	<0.002	0.06
B928011	<0.001	>25.00	0.160	<0.001	0.192	0.06	<0.002	0.06
B928012	<0.001	21.56	0.126	<0.001	0.156	0.06	<0.002	0.06
B928013	<0.001	21.17	0.132	<0.001	0.151	0.07	<0.002	0.06
B928014	<0.001	17.94	0.112	<0.001	0.134	0.03	<0.002	0.04
B928015	<0.001	21.95	0.135	<0.001	0.156	0.08	<0.002	0.08
B928016	0.003	12.87	0.109	<0.001	0.207	0.03	<0.002	0.26
B928017	<0.001	18.59	0.112	<0.001	0.159	0.02	<0.002	0.04
B928018	<0.001	20.35	0.116	<0.001	0.142	0.03	<0.002	0.06
B928019	<0.001	18.91	0.105	<0.001	0.133	0.04	<0.002	0.04
B928020	<0.001	21.96	0.122	<0.001	0.150	0.04	<0.002	0.04
B928021	0.003	0.05	0.009	<0.001	0.001	0.05	<0.002	0.03

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**INFORME DE ENSAYO
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Elemento Esquema Unidad	Li GE_ICP90A50 %	Mg GE_ICP90A50 %	Mn GE_ICP90A50 %	Mo GE_ICP90A50 %	Ni GE_ICP90A50 %	P GE_ICP90A50 %	Pb GE_ICP90A50 %	S GE_ICP90A50 %
Limite de Detección	0.001	0.01	0.001	0.001	0.001	0.01	0.002	0.01
B928022	<0.001	18.27	0.101	<0.001	0.131	0.07	<0.002	0.03
B928023	0.001	19.76	0.110	<0.001	0.138	0.06	<0.002	0.05
B928024	<0.001	19.44	0.121	<0.001	0.143	0.04	<0.002	0.06
B928025	<0.001	19.41	0.121	<0.001	0.143	0.05	<0.002	0.04
B928026	<0.001	18.78	0.117	<0.001	0.133	0.06	<0.002	0.06
B928027	<0.001	17.77	0.143	<0.001	0.119	0.03	<0.002	0.01
B928028	<0.001	18.99	0.171	<0.001	0.102	0.01	<0.002	0.02
B928029	<0.001	15.85	0.118	<0.001	0.109	0.02	<0.002	0.04
B928030	<0.001	18.21	0.140	<0.001	0.113	0.07	<0.002	0.03
B928031	<0.001	17.53	0.130	<0.001	0.100	0.03	<0.002	0.02
B928032	0.002	11.97	0.159	<0.001	0.071	0.29	<0.002	0.04
B928033	<0.001	17.07	0.145	<0.001	0.110	0.05	<0.002	0.05
B928034	<0.001	15.47	0.087	<0.001	0.101	0.03	<0.002	0.03
B928035	<0.001	19.74	0.097	<0.001	0.129	0.03	<0.002	0.04
B928036	0.003	0.27	0.011	<0.001	0.002	0.05	<0.002	0.04
B928037	<0.001	18.64	0.110	<0.001	0.119	<0.01	<0.002	<0.01
B928038	<0.001	18.81	0.125	<0.001	0.129	0.04	<0.002	0.02
B928039	<0.001	20.21	0.136	<0.001	0.132	0.02	<0.002	0.02
B928040	<0.001	19.23	0.136	<0.001	0.141	0.05	<0.002	0.04
B928041	<0.001	21.19	0.150	<0.001	0.149	0.03	<0.002	0.05
B928042	<0.001	20.57	0.143	<0.001	0.138	0.04	<0.002	0.04
B928043	<0.001	17.96	0.117	<0.001	0.117	0.05	<0.002	0.05
B928044	<0.001	18.64	0.133	<0.001	0.115	0.02	<0.002	0.03
B928045	<0.001	19.69	0.141	<0.001	0.134	0.05	<0.002	0.05
B928046	0.004	12.92	0.115	<0.001	0.206	0.02	<0.002	0.29
B928047	<0.001	21.00	0.157	<0.001	0.139	0.06	<0.002	0.05
B928048	<0.001	19.50	0.144	<0.001	0.122	0.05	<0.002	0.05
B928049	<0.001	19.56	0.146	<0.001	0.118	0.04	<0.002	0.03
B928050	<0.001	19.18	0.151	<0.001	0.119	0.03	<0.002	0.05
B928051	<0.001	18.20	0.153	<0.001	0.111	0.03	<0.002	0.06
B928052	<0.001	19.83	0.122	<0.001	0.123	0.04	<0.002	0.04
B928053	<0.001	15.97	0.090	<0.001	0.104	0.02	<0.002	0.05
B928054	<0.001	20.42	0.123	<0.001	0.124	0.01	<0.002	0.07
B928055	<0.001	20.51	0.128	0.001	0.149	0.06	<0.002	0.07
B928056	<0.001	19.36	0.121	<0.001	0.118	<0.01	<0.002	0.04
B928057	<0.001	19.57	0.143	<0.001	0.123	<0.01	<0.002	0.08
B928058	<0.001	19.24	0.167	<0.001	0.115	0.01	<0.002	0.05
B928059	<0.001	18.26	0.138	<0.001	0.106	<0.01	<0.002	0.03
B928060	<0.001	19.90	0.143	<0.001	0.118	0.02	<0.002	0.05
B928061	0.003	13.27	0.109	<0.001	0.212	0.03	<0.002	0.26
DUP B928010	<0.001	21.99	0.118	<0.001	0.137	0.02	<0.002	0.06
DUP B928030	0.001	18.51	0.143	<0.001	0.118	0.06	<0.002	0.04
DUP B928050	0.001	17.93	0.136	<0.001	0.118	0.04	<0.002	0.07

Elemento Esquema Unidad	Sb GE_ICP90A50 %	Sc GE_ICP90A50 %	Si GE_ICP90A50 %	Sn GE_ICP90A50 %	Sr GE_ICP90A50 %	Ti GE_ICP90A50 %	V GE_ICP90A50 %	W GE_ICP90A50 %
Limite de Detección	0.005	0.0005	0.10	0.005	0.001	0.01	0.001	0.005

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Elemento Esquema Unidad	Sb GE_ICP90A50 %	Sc GE_ICP90A50 %	Si GE_ICP90A50 %	Sn GE_ICP90A50 %	Sr GE_ICP90A50 %	Ti GE_ICP90A50 %	V GE_ICP90A50 %	W GE_ICP90A50 %
Limite de Detección	0.005	0.0005	0.10	0.005	0.001	0.01	0.001	0.005
B928002	<0.005	0.0008	18.92	<0.005	0.002	0.06	0.004	<0.005
B928003	<0.005	0.0009	21.67	0.010	0.002	0.07	0.005	<0.005
B928004	<0.005	0.0006	15.76	<0.005	0.001	0.05	0.004	<0.005
B928005	<0.005	0.0006	16.58	<0.005	0.001	0.05	0.004	<0.005
B928006	<0.005	<0.0005	25.96	<0.005	0.006	<0.01	<0.001	<0.005
B928007	<0.005	0.0006	15.67	0.005	0.001	0.06	0.003	<0.005
B928008	<0.005	0.0007	14.40	0.006	0.001	0.05	0.004	<0.005
B928009	<0.005	0.0015	26.76	0.006	0.002	0.10	0.009	<0.005
B928010	<0.005	0.0010	18.47	<0.005	0.002	0.07	0.005	<0.005
B928011	<0.005	0.0013	22.59	<0.005	0.002	0.08	0.009	<0.005
B928012	<0.005	0.0010	18.78	<0.005	0.002	0.06	0.006	<0.005
B928013	<0.005	0.0011	17.78	<0.005	0.002	0.07	0.006	<0.005
B928014	<0.005	0.0010	15.56	<0.005	0.001	0.05	0.005	<0.005
B928015	<0.005	0.0010	18.77	<0.005	0.002	0.07	0.006	<0.005
B928016	<0.005	0.0010	22.15	<0.005	0.007	0.16	0.006	<0.005
B928017	<0.005	0.0009	15.95	<0.005	0.001	0.06	0.006	<0.005
B928018	<0.005	0.0010	17.42	0.007	0.002	0.06	0.006	<0.005
B928019	<0.005	0.0009	15.99	<0.005	0.002	0.06	0.006	<0.005
B928020	<0.005	0.0011	18.93	<0.005	0.002	0.07	0.007	<0.005
B928021	<0.005	<0.0005	25.04	<0.005	0.005	<0.01	<0.001	<0.005
B928022	<0.005	0.0009	15.78	<0.005	0.002	0.05	0.005	<0.005
B928023	<0.005	0.0011	17.11	<0.005	0.002	0.06	0.007	<0.005
B928024	<0.005	0.0011	16.84	<0.005	0.005	0.07	0.007	<0.005
B928025	<0.005	0.0009	16.45	<0.005	0.003	0.06	0.006	<0.005
B928026	<0.005	0.0009	15.63	<0.005	0.003	0.05	0.006	<0.005
B928027	<0.005	0.0011	17.32	<0.005	0.003	0.06	0.006	<0.005
B928028	<0.005	0.0009	20.04	<0.005	0.005	0.08	0.005	<0.005
B928029	<0.005	0.0011	14.75	<0.005	0.002	0.06	0.006	<0.005
B928030	<0.005	0.0012	17.46	<0.005	0.003	0.08	0.007	<0.005
B928031	<0.005	0.0014	17.71	<0.005	0.004	0.07	0.007	<0.005
B928032	<0.005	0.0012	14.14	<0.005	0.048	0.38	0.012	<0.005
B928033	<0.005	0.0009	17.88	<0.005	0.005	0.06	0.006	<0.005
B928034	<0.005	0.0009	13.54	<0.005	0.003	0.05	0.005	<0.005
B928035	<0.005	0.0010	17.27	0.007	0.004	0.06	0.006	<0.005
B928036	<0.005	<0.0005	27.35	<0.005	0.005	<0.01	<0.001	<0.005
B928037	<0.005	0.0010	16.91	<0.005	0.002	0.07	0.006	<0.005
B928038	<0.005	0.0010	17.01	<0.005	0.003	0.07	0.006	<0.005
B928039	<0.005	0.0010	17.83	<0.005	0.002	0.07	0.007	<0.005
B928040	<0.005	0.0011	16.87	0.006	0.005	0.06	0.007	<0.005
B928041	<0.005	0.0012	18.53	<0.005	0.005	0.07	0.007	<0.005
B928042	<0.005	0.0011	17.93	<0.005	0.011	0.07	0.006	<0.005
B928043	<0.005	0.0009	15.45	<0.005	0.009	0.05	0.005	<0.005
B928044	<0.005	0.0012	17.93	0.007	0.004	0.07	0.006	<0.005
B928045	<0.005	0.0012	17.40	<0.005	0.003	0.07	0.007	<0.005
B928046	<0.005	0.0011	22.28	<0.005	0.008	0.18	0.006	<0.005
B928047	<0.005	0.0010	18.20	0.005	0.006	0.07	0.007	<0.005
B928048	<0.005	0.0010	17.43	<0.005	0.007	0.10	0.007	<0.005

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Elemento Esquema Unidad	Sb GE_ICP90A50 %	Sc GE_ICP90A50 %	Si GE_ICP90A50 %	Sn GE_ICP90A50 %	Sr GE_ICP90A50 %	Ti GE_ICP90A50 %	V GE_ICP90A50 %	W GE_ICP90A50 %
Limite de Detección	0.005	0.0005	0.10	0.005	0.001	0.01	0.001	0.005
B928049	<0.005	0.0011	17.79	<0.005	0.003	0.06	0.006	<0.005
B928050	<0.005	0.0012	18.08	<0.005	0.002	0.06	0.006	<0.005
B928051	<0.005	0.0012	17.25	<0.005	0.003	0.07	0.006	<0.005
B928052	<0.005	0.0011	17.52	<0.005	0.002	0.06	0.006	<0.005
B928053	<0.005	0.0007	13.55	<0.005	0.002	0.05	0.005	<0.005
B928054	<0.005	0.0011	17.91	<0.005	0.003	0.06	0.006	<0.005
B928055	<0.005	0.0010	17.89	<0.005	0.005	0.05	0.006	<0.005
B928056	<0.005	0.0008	16.58	<0.005	0.004	0.05	0.005	<0.005
B928057	<0.005	0.0011	18.12	<0.005	0.003	0.08	0.006	<0.005
B928058	<0.005	0.0016	19.64	<0.005	0.003	0.13	0.008	<0.005
B928059	<0.005	0.0011	17.35	<0.005	0.002	0.07	0.006	<0.005
B928060	<0.005	0.0011	18.09	<0.005	0.002	0.07	0.006	<0.005
B928061	<0.005	0.0009	22.27	<0.005	0.007	0.18	0.006	<0.005
DUP B928010	<0.005	0.0010	18.49	<0.005	0.001	0.06	0.004	<0.005
DUP B928030	<0.005	0.0011	17.66	<0.005	0.002	0.07	0.006	<0.005
DUP B928050	<0.005	0.0012	17.07	<0.005	0.002	0.06	0.006	<0.005

Elemento Esquema Unidad	Y GE_ICP90A50 %	Zn GE_ICP90A50 %	S_Total CSA24V %	WtKg G_WGH_KG kg	Bulk Density GS_PHY18V g/cm3	Mg GO_ICP90Q10 %	P_MEN200 PMI_M200_85 %
Limite de Detección	0.0005	0.001	0.01	0.01	1.00	0.01	
B928002	<0.0005	0.007	0.04	3.29	--	--	85
B928003	<0.0005	0.004	0.02	3.93	--	--	--
B928004	<0.0005	0.005	0.02	3.17	--	--	--
B928005	<0.0005	0.006	0.01	2.21	--	--	--
B928006	<0.0005	0.003	<0.01	0.25	--	--	--
B928007	<0.0005	0.004	0.03	3.48	--	--	--
B928008	<0.0005	0.005	0.03	3.51	--	--	--
B928009	<0.0005	0.008	0.03	3.42	--	--	--
B928010	<0.0005	0.004	0.03	2.56	--	--	--
B928011	<0.0005	0.011	0.03	3.44	--	--	--
B928012	<0.0005	0.005	0.03	3.46	--	--	--
B928013	<0.0005	0.005	0.03	3.24	--	--	--
B928014	<0.0005	0.005	0.03	3.07	--	--	--
B928015	<0.0005	0.007	0.03	3.63	--	--	--
B928016	0.0008	0.009	0.32	0.09	--	--	--
B928017	<0.0005	0.007	0.03	2.92	--	--	--
B928018	<0.0005	0.005	0.02	3.31	--	--	--
B928019	<0.0005	0.006	0.02	2.98	--	--	--
B928020	<0.0005	0.006	0.01	3.69	--	--	--
B928021	<0.0005	0.002	<0.01	0.22	--	--	--
B928022	<0.0005	0.003	0.02	3.20	2.77	--	--
B928023	<0.0005	0.005	0.02	3.64	--	--	--
B928024	<0.0005	0.005	0.03	3.46	--	--	--
B928025	<0.0005	0.007	0.03	3.71	--	--	--
B928026	<0.0005	0.005	0.03	3.71	--	--	85
B928027	<0.0005	0.005	<0.01	3.65	--	--	--

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Elemento	Y	Zn	S_Total	WtKg	Bulk Density	Mg	P_MEN200
Esquema	GE_ICP90A50	GE_ICP90A50	CSA24V	G_WGH_KG	GS_PHY18V	GO_ICP90Q10	PMI_M200_85
Unidad	%	%	%	kg	g/cm3	0	%
Limite de Detección	0.0005	0.001	0.01	0.01	1.00	0.01	
B928028	<0.0005	0.005	0.01	3.02	--	--	--
B928029	<0.0005	0.006	<0.01	2.48	--	--	--
B928030	<0.0005	0.008	<0.01	3.44	--	--	--
B928031	<0.0005	0.007	<0.01	3.72	--	--	--
B928032	0.0035	0.011	0.01	3.29	--	--	--
B928033	<0.0005	0.006	<0.01	3.47	--	--	--
B928034	<0.0005	0.005	0.01	3.57	--	--	--
B928035	<0.0005	0.004	0.01	3.36	--	--	--
B928036	<0.0005	0.002	<0.01	0.19	--	--	--
B928037	<0.0005	0.006	0.03	3.64	--	--	--
B928038	<0.0005	0.005	0.01	3.78	--	--	--
B928039	<0.0005	0.007	0.01	3.96	--	--	--
B928040	<0.0005	0.006	0.01	3.18	--	--	--
B928041	<0.0005	0.009	0.01	3.18	--	--	--
B928042	<0.0005	0.006	0.01	3.61	--	--	--
B928043	<0.0005	0.005	0.01	3.52	--	--	--
B928044	<0.0005	0.005	0.02	3.86	--	--	--
B928045	<0.0005	0.009	0.01	3.12	--	--	--
B928046	0.0009	0.010	0.29	0.09	--	--	--
B928047	<0.0005	0.007	0.02	3.36	--	--	--
B928048	0.0006	0.004	0.01	3.27	--	--	--
B928049	<0.0005	0.008	0.01	3.33	--	--	--
B928050	<0.0005	0.006	0.01	3.84	--	--	--
B928051	<0.0005	0.005	0.02	3.59	--	--	87
B928052	<0.0005	0.005	0.02	2.82	--	--	--
B928053	<0.0005	0.002	0.02	3.70	--	--	--
B928054	<0.0005	0.006	0.02	2.95	--	--	--
B928055	<0.0005	0.009	0.03	3.41	--	--	--
B928056	<0.0005	0.005	0.04	3.41	--	--	--
B928057	<0.0005	0.007	0.01	4.05	--	--	--
B928058	<0.0005	0.006	0.01	3.08	--	--	--
B928059	<0.0005	0.006	0.02	2.99	--	--	--
B928060	<0.0005	0.006	0.02	3.29	2.80	--	--
B928061	0.0008	0.009	0.28	0.09	--	--	--
DUP B928010	<0.0005	0.005	0.03	--	--	--	--
DUP B928030	<0.0005	0.006	<0.01	--	--	--	--
DUP B928050	<0.0005	0.007	0.02	--	--	--	--

Notas de Almacenaje:

Pasado el plazo de almacenamiento de 60 días para Remanentes o Pulpas y 30 días para Rechazos o Gruesas, se procederá a descartar las muestras. Favor no considerar esta información si se presentaran instrucciones al inicio del servicio.

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Emitido en Callao-Perú el , 10/06/2022



**Claudio Lizarbe Yllescas
Jefe de Departamento
C.I.P. 137983**

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INFORME DE ENSAYO GQ2206222 Rev. 0

A solicitud de:	CANADA NICKEL COMPANY INC.		
Por cuenta de:	CANADA NICKEL COMPANY INC.		
Producto descrito como:	PULPAS - Muestra Exploración Geoquímica y/o Menas	Cantidad Muestras:	60
Tipo de Análisis:	ANALISIS QUIMICO	Fecha de Recepción:	12/11/2022
Localidad de preparación:	CALLAO	Fecha de Ensayo:	Del 12/11/2022 Al 01/12/2022
Descripción del Estado y Condición de la Muestra:	Sobre de papel con seguro metálico Finas a ±200 mesh Peso aprox. de 40 a 221 g secas.		
Referencia Cliente:	REI22-C-E169		
Notas:			

Esquema	Método
LOG02	Proceso de Pre- Preparacion, identificacion de las muestras
G_WGH79	Weighing of samples and reporting of weights
GE_FAI31V5_AE	Determination of Gold, Platinum and Palladium in Exploration Samples by Lead Fusion Fire Assay and Inductively Coupled Plasma Optical Emission Spectroscopy [30g]
GE_ICP90A50	Multi-element determination in Exploration Grade Samples using a Sodium Peroxide Fusion and Inductively Coupled Plasma Optical Emission Spectrometry
GS_PHY18V	Bulk Density (BD), Immersion
CSA24V	SGS-INIGQ-ME-01/Octubre 2017/ Rev.08/ Minerales y Residuos : Azufre y Carbono - LECO
GO_ICP90Q100	Determination of Various Elements in Ore Grade Samples using Sodium Peroxide Fusion and Inductively Coupled Plasma Optical Emission Spectrometry

Elemento Esquema Unidad Limite de Detección	WtKg G_WGH79 kg 0.01	Au GE_FAI31V5_ AE ppb 5	Pt GE_FAI31V5_ AE ppb 10	Pd GE_FAI31V5_ AE ppb 5	Al GE_ICP90A50 % 0.01	As GE_ICP90A50 % 0.003	B GE_ICP90A50 % 0.001	Ba GE_ICP90A50 % 0.001
C00374637	3.22	<5	<10	<5	0.87	0.004	0.008	<0.001
C00374638	0.37	<5	<10	<5	11.45	<0.003	0.004	0.003
C00374639	3.30	<5	<10	<5	0.43	<0.003	0.007	<0.001
C00374640	3.18	<5	<10	<5	0.35	<0.003	0.009	<0.001
C00374641	2.70	<5	<10	<5	0.42	0.006	0.007	0.007
C00374642	3.22	<5	<10	<5	0.36	<0.003	0.007	<0.001
C00374643	0.10	193	1627	812	6.80	<0.003	0.001	0.017
C00374644	3.33	<5	<10	<5	0.41	<0.003	0.008	<0.001
C00374645	3.08	<5	15	9	0.37	<0.003	0.009	<0.001
C00374646	3.08	<5	11	6	0.34	<0.003	0.008	<0.001
C00374647	3.10	<5	<10	<5	0.35	<0.003	0.010	<0.001
C00374648	3.10	<5	<10	<5	0.33	<0.003	0.007	<0.001
C00374649	3.23	<5	<10	<5	0.38	0.005	0.008	<0.001
C00374650	3.10	<5	<10	6	0.32	<0.003	0.005	<0.001
C00374651	3.05	<5	<10	<5	0.36	<0.003	0.007	<0.001
C00374652	2.86	<5	<10	6	0.33	<0.003	0.008	0.001
C00374653	2.98	<5	<10	<5	0.38	<0.003	0.006	<0.001

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INFORME DE ENSAYO GQ2206222 Rev. 0

Elemento Esquema Unidad Limite de Detección	WtKg G_WGH79 kg 0.01	Au GE_FAI31V5_ AE ppb 5	Pt GE_FAI31V5_ AE ppb 10	Pd GE_FAI31V5_ AE ppb 5	Al GE_ICP90A50 % 0.01	As GE_ICP90A50 % 0.003	B GE_ICP90A50 % 0.001	Ba GE_ICP90A50 % 0.001
C00374654	3.35	<5	<10	<5	0.33	0.004	0.006	<0.001
C00374655	3.24	<5	<10	<5	0.35	<0.003	0.006	<0.001
C00374656	3.19	<5	<10	<5	0.39	<0.003	0.006	<0.001
C00374657	3.14	<5	<10	<5	0.36	<0.003	0.005	0.005
C00374658	0.38	<5	<10	<5	12.02	<0.003	0.003	0.003
C00374659	3.15	<5	<10	<5	0.35	<0.003	0.008	0.001
C00374660	3.29	<5	<10	<5	0.36	<0.003	0.007	0.003
C00374661	2.91	<5	<10	<5	0.43	<0.003	0.008	<0.001
C00374662	3.08	<5	<10	6	0.33	<0.003	0.008	0.004
C00374663	0.09	22	<10	15	4.39	0.017	0.002	0.031
C00374664	3.28	<5	<10	<5	0.34	<0.003	0.007	<0.001
C00374665	3.05	<5	15	6	0.32	<0.003	0.006	<0.001
C00374666	3.33	<5	10	7	0.29	<0.003	0.007	<0.001
C00374667	2.98	<5	<10	<5	0.32	<0.003	0.008	<0.001
C00374668	2.98	<5	<10	6	0.32	<0.003	0.006	<0.001
C00374669	3.30	<5	<10	<5	0.34	<0.003	0.006	<0.001
C00374670	3.15	<5	<10	<5	1.27	<0.003	0.009	0.002
C00374671	3.09	<5	<10	5	0.34	<0.003	0.007	<0.001
C00374672	3.31	<5	<10	5	0.34	<0.003	0.009	<0.001
C00374673	3.21	<5	<10	9	0.36	<0.003	0.011	<0.001
C00374674	3.34	<5	13	14	0.34	<0.003	0.007	<0.001
C00374675	3.26	<5	11	20	0.35	<0.003	0.010	0.001
C00374676	3.18	<5	<10	7	0.34	<0.003	0.005	0.002
C00374677	3.31	<5	14	17	0.35	<0.003	0.009	0.001
C00374678	0.38	<5	<10	<5	12.59	<0.003	0.004	0.002
C00374679	3.33	<5	<10	9	0.32	0.003	0.007	<0.001
C00374680	3.05	<5	34	30	0.37	<0.003	0.005	<0.001
C00374681	3.20	<5	20	51	0.33	<0.003	0.008	<0.001
C00374682	3.19	<5	<10	9	0.31	<0.003	0.006	<0.001
C00374683	0.10	183	1667	798	6.49	<0.003	0.001	0.017
C00374684	3.36	<5	<10	13	0.40	<0.003	0.010	<0.001
C00374685	3.29	<5	<10	14	0.30	<0.003	0.008	<0.001
C00374686	3.11	<5	<10	13	0.37	<0.003	0.008	<0.001
C00374687	3.26	<5	<10	17	0.26	<0.003	0.007	<0.001
C00374688	3.26	<5	13	18	0.26	<0.003	0.008	<0.001
C00374689	2.96	<5	<10	16	0.33	0.005	0.010	<0.001
C00374690	3.38	<5	11	22	0.32	<0.003	0.007	0.001
C00374691	3.30	<5	<10	16	0.26	<0.003	0.006	0.001
C00374692	3.27	<5	12	18	0.29	0.003	0.008	<0.001
C00374693	3.38	<5	13	14	0.31	<0.003	0.009	0.001
C00374694	3.16	<5	<10	15	0.30	<0.003	0.011	<0.001
C00374695	3.06	<5	<10	18	0.38	0.004	0.009	<0.001
C00374696	3.17	<5	<10	13	0.42	0.004	0.013	<0.001
DUP C00374642	--	<5	<10	<5	0.32	<0.003	0.009	<0.001
DUP C00374662	--	<5	<10	6	0.32	0.006	0.007	0.003
DUP C00374682	--	<5	<10	12	0.27	0.006	0.008	<0.001

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INFORME DE ENSAYO GQ2206222 Rev. 0

Elemento Esquema Unidad Limite de Detección	Be GE_ICP90A50 %	Ca GE_ICP90A50 %	Cd GE_ICP90A50 %	Co GE_ICP90A50 %	Cr GE_ICP90A50 %	Cu GE_ICP90A50 %	Fe GE_ICP90A50 %	K GE_ICP90A50 %
	0.0005	0.10	0.001	0.001	0.001	0.001	0.01	0.10
C00374637	<0.0005	0.75	<0.001	0.011	0.551	0.004	5.07	0.14
C00374638	<0.0005	0.39	<0.001	<0.001	0.003	<0.001	0.72	3.85
C00374639	<0.0005	0.36	<0.001	0.011	0.617	0.003	5.17	<0.10
C00374640	<0.0005	0.24	<0.001	0.011	0.600	0.003	4.91	<0.10
C00374641	<0.0005	0.21	<0.001	0.012	0.684	0.003	5.27	<0.10
C00374642	<0.0005	0.36	<0.001	0.012	0.654	0.004	5.29	<0.10
C00374643	<0.0005	5.05	<0.001	0.009	0.908	0.040	7.22	0.53
C00374644	<0.0005	0.38	<0.001	0.011	0.637	0.003	4.74	<0.10
C00374645	<0.0005	0.34	<0.001	0.013	0.648	0.003	5.16	<0.10
C00374646	<0.0005	0.24	<0.001	0.012	0.659	0.004	5.27	<0.10
C00374647	<0.0005	0.30	<0.001	0.011	0.645	0.003	5.26	<0.10
C00374648	<0.0005	0.25	<0.001	0.011	0.620	0.003	5.02	<0.10
C00374649	<0.0005	0.21	<0.001	0.013	0.731	0.004	5.63	<0.10
C00374650	<0.0005	0.11	<0.001	0.012	0.666	0.004	5.13	<0.10
C00374651	<0.0005	0.56	<0.001	0.011	0.648	0.003	5.19	<0.10
C00374652	<0.0005	0.16	<0.001	0.012	0.705	0.004	5.59	<0.10
C00374653	<0.0005	0.44	<0.001	0.011	0.745	0.004	5.05	<0.10
C00374654	<0.0005	0.29	<0.001	0.011	0.622	0.003	5.33	<0.10
C00374655	<0.0005	0.25	<0.001	0.011	0.622	0.004	5.30	<0.10
C00374656	<0.0005	0.34	<0.001	0.012	0.655	0.004	5.83	<0.10
C00374657	<0.0005	0.12	<0.001	0.012	0.634	0.003	5.35	<0.10
C00374658	<0.0005	0.42	<0.001	<0.001	0.010	<0.001	0.69	3.90
C00374659	<0.0005	0.11	<0.001	0.011	0.647	0.003	5.29	<0.10
C00374660	<0.0005	0.25	<0.001	0.012	0.624	0.003	4.99	<0.10
C00374661	<0.0005	0.25	<0.001	0.012	0.669	0.004	5.34	<0.10
C00374662	<0.0005	0.21	<0.001	0.011	0.601	0.004	5.12	<0.10
C00374663	<0.0005	2.68	<0.001	0.014	0.089	0.022	6.55	1.20
C00374664	<0.0005	0.18	<0.001	0.012	0.626	0.003	5.14	<0.10
C00374665	<0.0005	<0.10	<0.001	0.012	0.654	0.004	5.13	<0.10
C00374666	<0.0005	<0.10	<0.001	0.012	0.658	0.004	5.40	<0.10
C00374667	<0.0005	0.14	<0.001	0.012	0.612	0.004	5.41	<0.10
C00374668	<0.0005	0.11	<0.001	0.012	0.607	0.003	5.38	<0.10
C00374669	<0.0005	0.25	<0.001	0.011	0.625	0.004	5.32	<0.10
C00374670	<0.0005	1.47	<0.001	0.010	0.554	0.003	4.74	<0.10
C00374671	<0.0005	0.43	<0.001	0.012	0.623	0.004	5.33	<0.10
C00374672	<0.0005	<0.10	<0.001	0.012	0.676	0.003	5.22	<0.10
C00374673	<0.0005	0.31	<0.001	0.012	0.631	0.004	5.25	<0.10
C00374674	<0.0005	0.31	<0.001	0.012	0.600	0.004	5.18	<0.10
C00374675	<0.0005	0.49	<0.001	0.013	0.652	0.004	5.81	<0.10
C00374676	<0.0005	0.87	<0.001	0.012	0.676	0.004	5.66	<0.10
C00374677	<0.0005	0.48	<0.001	0.013	0.666	0.003	5.15	<0.10
C00374678	<0.0005	0.41	<0.001	<0.001	0.009	<0.001	0.67	4.09
C00374679	<0.0005	0.53	<0.001	0.011	0.634	0.003	4.90	<0.10
C00374680	<0.0005	0.25	<0.001	0.012	0.590	0.004	4.99	<0.10
C00374681	<0.0005	0.21	<0.001	0.012	0.700	0.004	4.96	<0.10
C00374682	<0.0005	0.14	<0.001	0.012	0.658	0.004	4.97	<0.10
C00374683	<0.0005	4.88	<0.001	0.008	0.901	0.038	7.13	0.47

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INFORME DE ENSAYO GQ2206222 Rev. 0

Elemento	Be	Ca	Cd	Co	Cr	Cu	Fe	K
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Limite de Detección	0.0005	0.10	0.001	0.001	0.001	0.001	0.01	0.10
C00374684	<0.0005	0.37	<0.001	0.015	0.758	0.004	6.10	<0.10
C00374685	<0.0005	0.10	<0.001	0.013	0.685	0.004	5.28	<0.10
C00374686	<0.0005	0.59	<0.001	0.012	0.598	0.004	5.45	<0.10
C00374687	<0.0005	<0.10	<0.001	0.013	0.578	0.003	5.01	<0.10
C00374688	<0.0005	0.12	<0.001	0.013	0.593	0.004	5.22	<0.10
C00374689	<0.0005	0.12	<0.001	0.013	0.649	0.004	5.74	<0.10
C00374690	<0.0005	0.19	<0.001	0.013	0.660	0.004	5.46	<0.10
C00374691	<0.0005	0.13	<0.001	0.010	0.502	0.004	4.67	<0.10
C00374692	<0.0005	0.40	<0.001	0.013	0.632	0.004	5.54	<0.10
C00374693	<0.0005	0.57	<0.001	0.013	0.602	0.004	5.68	<0.10
C00374694	<0.0005	0.19	<0.001	0.012	0.607	0.003	5.20	<0.10
C00374695	<0.0005	0.28	<0.001	0.012	0.630	0.004	5.22	<0.10
C00374696	<0.0005	0.25	<0.001	0.015	0.823	0.004	6.32	0.11
DUP C00374642	<0.0005	0.29	<0.001	0.012	0.643	0.003	5.51	<0.10
DUP C00374662	<0.0005	0.21	<0.001	0.011	0.620	0.004	5.66	<0.10
DUP C00374682	<0.0005	0.11	<0.001	0.012	0.643	0.003	5.38	<0.10

Elemento	La	Li	Mg	Mn	Mo	Ni	P	Pb
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Limite de Detección	0.001	0.001	0.01	0.001	0.001	0.001	0.01	0.002
C00374637	0.003	<0.001	23.03	0.079	<0.001	0.200	0.01	<0.002
C00374638	<0.001	0.003	0.12	0.011	<0.001	0.002	0.01	<0.002
C00374639	<0.001	<0.001	23.55	0.070	<0.001	0.216	<0.01	<0.002
C00374640	<0.001	<0.001	23.88	0.070	<0.001	0.222	<0.01	<0.002
C00374641	<0.001	<0.001	26.36	0.077	<0.001	0.249	<0.01	<0.002
C00374642	<0.001	<0.001	25.00	0.074	<0.001	0.236	<0.01	<0.002
C00374643	<0.001	<0.001	8.69	0.120	<0.001	0.115	0.05	<0.002
C00374644	<0.001	<0.001	24.12	0.064	<0.001	0.225	0.01	<0.002
C00374645	<0.001	<0.001	25.13	0.076	<0.001	0.264	0.01	<0.002
C00374646	<0.001	<0.001	25.12	0.071	<0.001	0.243	0.02	<0.002
C00374647	<0.001	<0.001	24.97	0.068	<0.001	0.235	0.03	<0.002
C00374648	<0.001	<0.001	24.16	0.068	<0.001	0.229	<0.01	<0.002
C00374649	<0.001	0.001	26.53	0.078	<0.001	0.274	<0.01	<0.002
C00374650	<0.001	<0.001	24.19	0.073	<0.001	0.245	<0.01	<0.002
C00374651	<0.001	<0.001	24.62	0.083	<0.001	0.231	<0.01	<0.002
C00374652	<0.001	<0.001	26.70	0.079	<0.001	0.247	<0.01	<0.002
C00374653	<0.001	<0.001	24.29	0.075	<0.001	0.243	<0.01	<0.002
C00374654	<0.001	<0.001	25.08	0.079	<0.001	0.236	0.02	<0.002
C00374655	<0.001	<0.001	25.48	0.076	<0.001	0.240	0.02	<0.002
C00374656	<0.001	<0.001	26.82	0.081	<0.001	0.251	<0.01	<0.002
C00374657	<0.001	<0.001	25.23	0.073	<0.001	0.243	<0.01	<0.002
C00374658	<0.001	0.003	0.12	0.012	<0.001	0.001	0.02	<0.002
C00374659	<0.001	<0.001	24.98	0.066	<0.001	0.238	<0.01	<0.002
C00374660	<0.001	0.001	25.57	0.073	<0.001	0.237	<0.01	<0.002
C00374661	<0.001	<0.001	25.99	0.072	<0.001	0.301	<0.01	<0.002
C00374662	<0.001	<0.001	25.28	0.073	<0.001	0.239	<0.01	<0.002
C00374663	0.003	0.004	9.78	0.096	<0.001	0.660	0.02	<0.002

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Elemento Esquema Unidad Limite de Detección	La GE_ICP90A50 %	Li GE_ICP90A50 %	Mg GE_ICP90A50 %	Mn GE_ICP90A50 %	Mo GE_ICP90A50 %	Ni GE_ICP90A50 %	P GE_ICP90A50 %	Pb GE_ICP90A50 %
C00374664	<0.001	<0.001	24.93	0.072	<0.001	0.240	0.01	<0.002
C00374665	<0.001	<0.001	25.23	0.071	<0.001	0.232	<0.01	<0.002
C00374666	<0.001	<0.001	25.40	0.071	<0.001	0.236	<0.01	<0.002
C00374667	<0.001	<0.001	25.32	0.071	<0.001	0.247	<0.01	<0.002
C00374668	<0.001	<0.001	25.38	0.071	<0.001	0.240	<0.01	<0.002
C00374669	<0.001	<0.001	24.87	0.068	<0.001	0.233	<0.01	<0.002
C00374670	<0.001	<0.001	24.55	0.104	<0.001	0.222	<0.01	<0.002
C00374671	<0.001	<0.001	25.36	0.074	<0.001	0.244	<0.01	<0.002
C00374672	<0.001	<0.001	25.05	0.066	<0.001	0.249	<0.01	<0.002
C00374673	<0.001	<0.001	24.99	0.069	<0.001	0.275	<0.01	<0.002
C00374674	<0.001	<0.001	25.54	0.071	<0.001	0.271	<0.01	<0.002
C00374675	<0.001	<0.001	25.53	0.077	<0.001	0.319	<0.01	<0.002
C00374676	<0.001	<0.001	25.67	0.096	<0.001	0.278	<0.01	<0.002
C00374677	<0.001	<0.001	26.32	0.091	<0.001	0.308	<0.01	<0.002
C00374678	<0.001	0.003	0.17	0.013	<0.001	0.001	0.02	<0.002
C00374679	<0.001	<0.001	23.94	0.066	<0.001	0.254	<0.01	<0.002
C00374680	<0.001	<0.001	25.43	0.069	<0.001	0.283	<0.01	<0.002
C00374681	<0.001	<0.001	25.21	0.070	<0.001	0.285	0.02	<0.002
C00374682	0.001	<0.001	24.79	0.068	<0.001	0.297	0.03	<0.002
C00374683	0.001	<0.001	8.45	0.118	<0.001	0.108	0.05	<0.002
C00374684	<0.001	<0.001	>30.00	0.091	<0.001	0.351	0.03	<0.002
C00374685	<0.001	<0.001	25.87	0.074	<0.001	0.296	0.02	<0.002
C00374686	<0.001	<0.001	24.81	0.078	<0.001	0.290	0.04	<0.002
C00374687	<0.001	<0.001	24.26	0.070	<0.001	0.314	0.02	<0.002
C00374688	<0.001	<0.001	24.88	0.072	<0.001	0.313	0.03	<0.002
C00374689	<0.001	<0.001	24.79	0.077	<0.001	0.345	0.03	<0.002
C00374690	<0.001	<0.001	23.53	0.073	<0.001	0.359	<0.01	<0.002
C00374691	<0.001	<0.001	20.70	0.061	<0.001	0.237	<0.01	<0.002
C00374692	<0.001	<0.001	25.04	0.073	<0.001	0.312	0.03	<0.002
C00374693	<0.001	<0.001	23.87	0.076	<0.001	0.256	<0.01	<0.002
C00374694	<0.001	<0.001	24.39	0.070	<0.001	0.259	<0.01	<0.002
C00374695	<0.001	<0.001	23.95	0.069	<0.001	0.271	<0.01	<0.002
C00374696	<0.001	<0.001	29.67	0.084	<0.001	0.365	0.02	<0.002
DUP C00374642	<0.001	<0.001	25.13	0.075	<0.001	0.234	<0.01	<0.002
DUP C00374662	<0.001	<0.001	25.29	0.073	<0.001	0.239	0.03	<0.002
DUP C00374682	<0.001	<0.001	24.68	0.066	<0.001	0.281	0.01	<0.002

Elemento Esquema Unidad Limite de Detección	S GE_ICP90A50 %	Sb GE_ICP90A50 %	Sc GE_ICP90A50 %	Si GE_ICP90A50 %	Sn GE_ICP90A50 %	Sr GE_ICP90A50 %	Ti GE_ICP90A50 %	V GE_ICP90A50 %
C00374637	<0.01	<0.005	0.0008	15.93	0.008	<0.001	0.04	0.003
C00374638	<0.01	<0.005	<0.0005	25.58	<0.005	0.005	<0.01	<0.001
C00374639	0.03	<0.005	0.0006	14.55	<0.005	<0.001	0.02	0.001
C00374640	0.03	<0.005	0.0006	14.53	<0.005	<0.001	0.02	0.002
C00374641	0.03	<0.005	0.0006	16.22	0.009	<0.001	0.02	0.002
C00374642	0.03	<0.005	<0.0005	15.32	<0.005	<0.001	0.02	0.002
C00374643	0.16	<0.005	0.0020	21.74	<0.005	0.025	0.27	0.017

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Elemento Esquema Unidad Limite de Detección	S	Sb	Sc	Si	Sn	Sr	Ti	V
	GE_ICP90A50 %	GE_ICP90A50 %	GE_ICP90A50 %	GE_ICP90A50 %	GE_ICP90A50 %	GE_ICP90A50 %	GE_ICP90A50 %	GE_ICP90A50 %
	0.01	0.005	0.0005	0.10	0.005	0.001	0.01	0.001
C00374644	<0.01	<0.005	<0.0005	14.87	0.009	<0.001	0.02	0.001
C00374645	0.03	<0.005	<0.0005	15.36	<0.005	<0.001	0.02	0.002
C00374646	<0.01	<0.005	<0.0005	15.36	<0.005	<0.001	0.02	0.002
C00374647	<0.01	<0.005	<0.0005	15.28	<0.005	<0.001	0.02	0.002
C00374648	0.01	<0.005	<0.0005	14.74	<0.005	<0.001	0.01	0.001
C00374649	<0.01	<0.005	0.0006	16.51	<0.005	<0.001	0.02	0.002
C00374650	<0.01	<0.005	<0.0005	14.79	<0.005	<0.001	0.01	0.002
C00374651	<0.01	<0.005	<0.0005	14.89	0.005	<0.001	0.01	0.002
C00374652	<0.01	<0.005	0.0006	16.21	<0.005	<0.001	0.01	0.002
C00374653	0.03	<0.005	0.0006	15.27	<0.005	<0.001	0.02	0.002
C00374654	<0.01	<0.005	<0.0005	15.57	<0.005	<0.001	0.02	0.002
C00374655	0.01	<0.005	0.0006	15.72	<0.005	<0.001	0.02	0.002
C00374656	0.01	<0.005	0.0006	16.37	<0.005	<0.001	0.02	0.002
C00374657	<0.01	<0.005	<0.0005	15.54	0.005	<0.001	0.02	0.002
C00374658	<0.01	<0.005	<0.0005	27.50	<0.005	0.005	<0.01	<0.001
C00374659	<0.01	<0.005	0.0006	15.36	<0.005	<0.001	0.02	0.002
C00374660	0.02	<0.005	0.0006	15.67	<0.005	<0.001	0.02	0.002
C00374661	0.04	<0.005	0.0007	16.27	<0.005	<0.001	0.02	0.002
C00374662	0.01	<0.005	0.0006	15.60	<0.005	<0.001	0.02	0.002
C00374663	1.39	<0.005	0.0013	23.38	<0.005	0.006	0.21	0.007
C00374664	<0.01	<0.005	0.0006	15.47	<0.005	<0.001	0.02	0.002
C00374665	0.02	<0.005	<0.0005	15.58	<0.005	<0.001	0.01	0.002
C00374666	0.02	<0.005	0.0006	15.69	<0.005	<0.001	0.01	0.002
C00374667	0.03	<0.005	<0.0005	15.98	<0.005	<0.001	0.01	0.002
C00374668	0.03	<0.005	<0.0005	15.60	<0.005	<0.001	0.01	0.002
C00374669	<0.01	<0.005	0.0006	15.58	<0.005	<0.001	0.02	0.002
C00374670	0.01	<0.005	0.0009	15.83	0.007	0.001	0.04	0.003
C00374671	<0.01	<0.005	<0.0005	15.79	<0.005	<0.001	0.02	0.002
C00374672	0.02	<0.005	<0.0005	15.81	0.005	<0.001	0.01	0.002
C00374673	0.03	<0.005	<0.0005	15.48	<0.005	<0.001	0.02	0.002
C00374674	<0.01	<0.005	<0.0005	15.89	0.005	<0.001	0.02	0.002
C00374675	0.05	<0.005	<0.0005	15.30	0.005	0.006	0.02	0.002
C00374676	0.06	<0.005	<0.0005	16.09	<0.005	0.034	0.02	0.002
C00374677	0.06	<0.005	<0.0005	16.05	0.007	0.005	0.02	0.002
C00374678	<0.01	<0.005	<0.0005	29.43	<0.005	0.006	<0.01	<0.001
C00374679	0.02	<0.005	<0.0005	15.11	0.005	0.015	0.01	0.002
C00374680	0.01	<0.005	<0.0005	15.83	<0.005	<0.001	0.02	0.001
C00374681	0.03	<0.005	<0.0005	15.58	0.008	<0.001	0.02	0.001
C00374682	0.03	<0.005	<0.0005	15.59	0.008	<0.001	0.02	0.001
C00374683	0.17	<0.005	0.0021	21.89	<0.005	0.025	0.26	0.017
C00374684	0.06	<0.005	0.0006	18.66	0.005	<0.001	0.02	0.001
C00374685	0.04	<0.005	0.0006	15.87	<0.005	<0.001	0.01	<0.001
C00374686	0.06	<0.005	<0.0005	15.47	<0.005	<0.001	0.02	0.001
C00374687	0.04	<0.005	<0.0005	14.86	<0.005	<0.001	0.01	<0.001
C00374688	0.05	<0.005	<0.0005	15.15	<0.005	<0.001	0.01	<0.001
C00374689	0.06	<0.005	<0.0005	14.89	<0.005	<0.001	0.02	<0.001
C00374690	0.06	<0.005	<0.0005	14.31	<0.005	<0.001	0.01	0.001

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Elemento Esquema Unidad Limite de Detección	S GE_ICP90A50 %	Sb GE_ICP90A50 %	Sc GE_ICP90A50 %	Si GE_ICP90A50 %	Sn GE_ICP90A50 %	Sr GE_ICP90A50 %	Ti GE_ICP90A50 %	V GE_ICP90A50 %
	0.01	0.005	0.0005	0.10	0.005	0.001	0.01	0.001
C00374691	0.03	<0.005	<0.0005	12.15	<0.005	<0.001	0.01	0.001
C00374692	0.04	<0.005	<0.0005	14.88	<0.005	<0.001	0.01	0.001
C00374693	0.03	<0.005	<0.0005	13.70	<0.005	<0.001	0.01	0.002
C00374694	0.03	<0.005	<0.0005	14.64	<0.005	<0.001	0.01	0.002
C00374695	0.05	<0.005	0.0006	14.62	<0.005	<0.001	0.02	0.002
C00374696	0.04	<0.005	0.0006	18.30	<0.005	<0.001	0.02	0.002
DUP C00374642	0.02	<0.005	0.0006	15.01	<0.005	<0.001	0.02	0.002
DUP C00374662	0.01	<0.005	<0.0005	14.96	<0.005	<0.001	0.02	0.002
DUP C00374682	0.02	<0.005	<0.0005	14.67	<0.005	<0.001	0.01	<0.001

Elemento Esquema Unidad Limite de Detección	W GE_ICP90A50 %	Y GE_ICP90A50 %	Zn GE_ICP90A50 %	Bulk Density GS_PHY18V g/cm3	S_Total CSA24V %	Mg GO_ICP90Q10 %
	0.005	0.0005	0.001	1.00	0.01	0.01
C00374637	<0.005	<0.0005	0.003	--	0.06	--
C00374638	<0.005	0.0006	0.002	--	0.01	--
C00374639	<0.005	<0.0005	0.002	--	0.05	--
C00374640	<0.005	<0.0005	0.002	--	0.04	--
C00374641	<0.005	<0.0005	0.004	--	0.05	--
C00374642	<0.005	<0.0005	0.003	--	0.03	--
C00374643	<0.005	0.0008	0.007	--	0.18	--
C00374644	<0.005	<0.0005	0.004	--	0.03	--
C00374645	<0.005	<0.0005	0.004	--	0.04	--
C00374646	<0.005	<0.0005	0.003	--	0.02	--
C00374647	<0.005	<0.0005	0.003	--	0.02	--
C00374648	<0.005	<0.0005	0.002	--	0.02	--
C00374649	<0.005	<0.0005	0.002	--	0.01	--
C00374650	<0.005	<0.0005	0.003	--	0.01	--
C00374651	<0.005	<0.0005	0.004	--	0.01	--
C00374652	<0.005	<0.0005	0.005	--	0.02	--
C00374653	<0.005	<0.0005	0.003	--	0.03	--
C00374654	<0.005	<0.0005	0.003	--	0.03	--
C00374655	<0.005	<0.0005	0.004	--	0.02	--
C00374656	<0.005	<0.0005	0.004	--	0.02	--
C00374657	<0.005	<0.0005	0.002	--	0.02	--
C00374658	<0.005	<0.0005	0.002	--	<0.01	--
C00374659	<0.005	<0.0005	0.002	--	0.03	--
C00374660	<0.005	<0.0005	0.003	--	0.03	--
C00374661	<0.005	<0.0005	0.001	--	0.06	--
C00374662	<0.005	<0.0005	0.004	--	0.03	--
C00374663	<0.005	0.0014	0.009	--	1.44	--
C00374664	<0.005	<0.0005	0.003	--	0.02	--
C00374665	<0.005	<0.0005	0.002	--	0.03	--
C00374666	<0.005	<0.0005	0.003	--	0.02	--
C00374667	<0.005	<0.0005	0.004	--	0.03	--
C00374668	<0.005	<0.0005	0.003	--	0.03	--
C00374669	<0.005	<0.0005	0.003	--	0.03	--

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**INFORME DE ENSAYO
GQ2206222 Rev. 0**

Elemento Esquema Unidad Limite de Detección	W GE_ICP90A50 %	Y GE_ICP90A50 %	Zn GE_ICP90A50 %	Bulk Density GS_PHY18V g/cm3	S_Total CSA24V %	Mg GO_ICP90Q10 %
	0.005	0.0005	0.001	1.00	0.01	0.01
C00374670	<0.005	<0.0005	0.003	--	0.03	--
C00374671	<0.005	<0.0005	0.004	--	0.02	--
C00374672	<0.005	<0.0005	0.003	--	0.02	--
C00374673	<0.005	<0.0005	0.002	--	0.03	--
C00374674	<0.005	<0.0005	0.002	--	0.03	--
C00374675	<0.005	<0.0005	0.003	2.62	0.07	--
C00374676	<0.005	<0.0005	0.003	--	0.07	--
C00374677	<0.005	<0.0005	0.003	--	0.07	--
C00374678	<0.005	<0.0005	0.003	--	0.01	--
C00374679	<0.005	<0.0005	0.003	--	0.03	--
C00374680	<0.005	<0.0005	0.001	--	0.02	--
C00374681	<0.005	<0.0005	0.003	--	0.03	--
C00374682	<0.005	<0.0005	0.002	--	0.03	--
C00374683	<0.005	0.0009	0.007	--	0.19	--
C00374684	<0.005	<0.0005	0.004	--	0.06	--
C00374685	<0.005	<0.0005	0.003	--	0.05	--
C00374686	<0.005	<0.0005	0.003	--	0.07	--
C00374687	<0.005	<0.0005	0.002	--	0.05	--
C00374688	<0.005	<0.0005	0.004	--	0.05	--
C00374689	<0.005	<0.0005	0.004	--	0.07	--
C00374690	<0.005	<0.0005	0.003	--	0.07	--
C00374691	<0.005	<0.0005	0.003	--	0.04	--
C00374692	<0.005	<0.0005	0.003	--	0.05	--
C00374693	<0.005	<0.0005	0.001	--	0.06	--
C00374694	<0.005	<0.0005	0.003	--	0.05	--
C00374695	<0.005	<0.0005	0.004	--	0.05	--
C00374696	<0.005	<0.0005	0.005	--	0.04	--
DUP C00374642	<0.005	<0.0005	0.004	--	0.03	--
DUP C00374662	<0.005	<0.0005	0.005	--	0.03	--
DUP C00374682	<0.005	<0.0005	0.003	--	0.04	--

Notas de Almacenaje:

Pasado el plazo de almacenamiento de 60 días para Remanentes o Pulpas y 30 días para Rechazos o Gruesas, se procederá a descartar las muestras. Favor no considerar esta información si se presentaran instrucciones al inicio del servicio.

Emitido en Callao-Perú el , 02/12/2022



**Claudio Lizarbe Yllescas
Jefe de Departamento
C.I.P. 137983**

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INFORME DE ENSAYO GQ2206223 Rev. 0

A solicitud de:	CANADA NICKEL COMPANY INC.		
Por cuenta de:	CANADA NICKEL COMPANY INC.		
Producto descrito como:	PULPAS - Muestra Exploración Geoquímica y/o Menas	Cantidad Muestras:	60
Tipo de Análisis:	ANALISIS QUIMICO	Fecha de Recepción:	12/11/2022
Localidad de preparación:	CALLAO	Fecha de Ensayo:	Del 12/11/2022 Al 05/12/2022
Descripción del Estado y Condición de la Muestra:	Sobre de papel con seguro metálico Finas a ±200 mesh Peso aprox. de 40 a 183 g secas.		
Referencia Cliente:	REI22-C-C197		
Notas:			

Esquema	Método
LOG02	Proceso de Pre- Preparacion, identificacion de las muestras
G_WGH79	Weighing of samples and reporting of weights
GE_FAI31V5_AE	Determination of Gold, Platinum and Palladium in Exploration Samples by Lead Fusion Fire Assay and Inductively Coupled Plasma Optical Emission Spectroscopy [30g]
GE_ICP90A50	Multi-element determination in Exploration Grade Samples using a Sodium Peroxide Fusion and Inductively Coupled Plasma Optical Emission Spectrometry
GS_PHY18V	Bulk Density (BD), Immersion
CSA24V	SGS-INIGQ-ME-01/Octubre 2017/ Rev.08/ Minerales y Residuos : Azufre y Carbono - LECO
GO_ICP90Q100	Determination of Various Elements in Ore Grade Samples using Sodium Peroxide Fusion and Inductively Coupled Plasma Optical Emission Spectrometry

Elemento Esquema Unidad Limite de Detección	WtKg G_WGH79 kg 0.01	Au GE_FAI31V5_ AE ppb 5	Pt GE_FAI31V5_ AE ppb 10	Pd GE_FAI31V5_ AE ppb 5	Al GE_ICP90A50 % 0.01	As GE_ICP90A50 % 0.003	B GE_ICP90A50 % 0.001	Ba GE_ICP90A50 % 0.001
C00197268	3.26	<5	<10	<5	1.18	<0.003	0.006	<0.001
C00197269	3.26	<5	<10	<5	1.09	<0.003	0.008	<0.001
C00197270	3.39	<5	<10	7	1.12	<0.003	0.005	<0.001
C00197271	0.09	20	<10	13	4.81	0.016	0.001	0.036
C00197272	3.41	<5	<10	<5	0.97	<0.003	0.004	<0.001
C00197273	3.05	<5	<10	6	1.05	<0.003	0.005	<0.001
C00197274	3.30	<5	<10	23	1.14	<0.003	0.003	0.004
C00197275	3.30	<5	<10	5	1.21	<0.003	0.003	<0.001
C00197276	0.36	<5	<10	<5	13.03	<0.003	0.002	0.003
C00197277	3.43	<5	<10	<5	1.18	0.003	0.004	<0.001
C00197278	3.54	<5	<10	<5	1.21	<0.003	0.004	<0.001
C00197279	3.67	<5	<10	<5	1.21	<0.003	0.005	<0.001
C00197280	2.95	<5	<10	<5	1.09	<0.003	0.004	0.001
C00197281	3.12	<5	<10	<5	1.42	<0.003	0.003	<0.001
C00197282	3.21	<5	20	9	1.18	<0.003	0.005	<0.001
C00197283	3.40	<5	11	23	1.15	0.003	0.002	<0.001
C00197284	3.44	<5	<10	12	1.18	<0.003	0.004	<0.001

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INFORME DE ENSAYO GQ2206223 Rev. 0

Elemento Esquema Unidad Limite de Detección	WtKg G_WGH79 kg 0.01	Au GE_FAI31V5_ AE ppb 5	Pt GE_FAI31V5_ AE ppb 10	Pd GE_FAI31V5_ AE ppb 5	Al GE_ICP90A50 % 0.01	As GE_ICP90A50 % 0.003	B GE_ICP90A50 % 0.001	Ba GE_ICP90A50 % 0.001
C00197285	3.50	<5	<10	<5	1.04	<0.003	0.003	<0.001
C00197286	0.09	19	<10	18	4.70	0.016	<0.001	0.032
C00197287	3.24	<5	<10	<5	1.11	<0.003	0.004	<0.001
C00197288	3.26	<5	<10	<5	1.04	<0.003	0.004	<0.001
C00197289	3.55	<5	<10	<5	1.07	<0.003	0.004	<0.001
C00197290	3.37	<5	<10	6	1.10	<0.003	0.003	<0.001
C00197291	0.33	<5	<10	<5	12.78	<0.003	0.002	0.002
C00197292	3.64	<5	<10	<5	1.14	<0.003	0.004	<0.001
C00197293	3.49	<5	<10	6	1.05	0.004	0.003	<0.001
C00197294	3.53	<5	<10	<5	1.14	<0.003	0.004	0.001
C00197295	3.88	<5	<10	<5	1.00	<0.003	0.002	0.001
C00197296	3.88	<5	<10	<5	1.06	<0.003	0.002	<0.001
C00197297	3.36	<5	<10	<5	1.04	<0.003	0.002	<0.001
C00197298	3.22	<5	<10	<5	0.93	<0.003	0.002	<0.001
C00197299	3.24	<5	<10	<5	1.15	<0.003	0.002	0.001
C00197300	3.10	<5	<10	<5	1.02	<0.003	0.002	<0.001
C00197301	3.27	10	11	54	1.43	0.005	0.006	0.001
C00197302	3.14	<5	<10	<5	0.97	<0.003	0.003	<0.001
C00197303	3.34	<5	<10	<5	1.06	<0.003	0.003	0.001
C00197304	3.24	<5	<10	<5	1.04	<0.003	0.003	<0.001
C00197305	3.44	<5	<10	<5	0.95	<0.003	0.003	<0.001
C00197306	0.37	<5	<10	<5	11.63	<0.003	0.002	0.002
C00197307	3.10	<5	<10	<5	1.07	<0.003	0.002	<0.001
C00197308	3.00	<5	<10	<5	1.21	<0.003	0.004	0.001
C00197309	2.84	<5	<10	<5	1.02	0.004	0.004	0.001
C00197310	1.44	<5	<10	<5	1.12	<0.003	0.004	<0.001
C00197311	1.44	<5	<10	<5	1.09	<0.003	0.005	0.001
C00197312	3.17	<5	<10	<5	1.04	0.004	0.003	<0.001
C00197313	3.14	<5	<10	6	1.07	<0.003	0.004	0.001
C00197314	3.23	<5	<10	<5	0.97	<0.003	0.003	<0.001
C00197315	3.27	<5	<10	<5	0.91	0.005	0.004	0.002
C00197316	0.09	22	<10	16	4.79	0.017	0.001	0.034
C00197317	3.32	<5	<10	<5	1.05	<0.003	0.003	<0.001
C00197318	3.37	<5	<10	<5	0.94	<0.003	0.003	<0.001
C00197319	3.37	<5	<10	<5	1.04	<0.003	0.001	<0.001
C00197320	3.37	<5	<10	<5	0.91	<0.003	<0.001	<0.001
C00197321	3.25	<5	<10	<5	0.97	<0.003	0.003	0.001
C00197322	3.26	<5	<10	<5	1.05	<0.003	0.002	<0.001
C00197323	3.30	<5	<10	<5	0.95	<0.003	0.002	<0.001
C00197324	3.36	<5	<10	<5	1.00	<0.003	0.002	<0.001
C00197325	3.36	<5	<10	8	0.98	0.004	0.001	<0.001
C00197326	3.36	<5	<10	6	1.00	0.004	0.002	<0.001
C00197327	3.27	<5	<10	27	0.93	<0.003	0.002	<0.001
DUP C00197278	--	<5	<10	<5	1.20	<0.003	0.003	<0.001
DUP C00197298	--	<5	<10	<5	0.99	<0.003	0.002	0.001
DUP C00197318	--	<5	<10	<5	1.06	<0.003	0.002	0.001

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INFORME DE ENSAYO GQ2206223 Rev. 0

Elemento Esquema Unidad Limite de Detección	Be GE_ICP90A50 %	Ca GE_ICP90A50 %	Cd GE_ICP90A50 %	Co GE_ICP90A50 %	Cr GE_ICP90A50 %	Cu GE_ICP90A50 %	Fe GE_ICP90A50 %	K GE_ICP90A50 %
	0.0005	0.10	0.001	0.001	0.001	0.001	0.01	0.10
C00197268	<0.0005	0.97	<0.001	0.014	0.621	0.007	8.04	<0.10
C00197269	<0.0005	1.00	<0.001	0.013	0.554	0.005	7.81	<0.10
C00197270	<0.0005	1.03	<0.001	0.014	0.566	0.006	8.24	<0.10
C00197271	<0.0005	2.68	<0.001	0.015	0.102	0.024	7.40	1.09
C00197272	<0.0005	0.82	<0.001	0.012	0.500	0.005	6.73	<0.10
C00197273	<0.0005	0.97	<0.001	0.013	0.511	0.005	7.39	<0.10
C00197274	<0.0005	0.94	<0.001	0.013	0.468	0.005	6.58	<0.10
C00197275	<0.0005	1.09	<0.001	0.013	0.489	0.005	7.04	<0.10
C00197276	<0.0005	0.31	<0.001	<0.001	0.013	<0.001	0.69	4.09
C00197277	<0.0005	1.18	<0.001	0.013	0.551	0.005	7.54	<0.10
C00197278	<0.0005	1.16	<0.001	0.014	0.597	0.005	7.75	<0.10
C00197279	<0.0005	0.75	<0.001	0.014	0.562	0.005	7.81	<0.10
C00197280	<0.0005	0.70	<0.001	0.013	0.591	0.005	7.03	<0.10
C00197281	<0.0005	0.81	<0.001	0.014	0.519	0.005	8.25	<0.10
C00197282	<0.0005	0.87	<0.001	0.014	0.577	0.005	7.49	<0.10
C00197283	<0.0005	0.72	<0.001	0.014	0.557	0.005	8.16	<0.10
C00197284	<0.0005	1.08	<0.001	0.014	0.598	0.005	7.81	<0.10
C00197285	<0.0005	1.02	<0.001	0.013	0.583	0.005	7.63	<0.10
C00197286	<0.0005	2.73	<0.001	0.013	0.089	0.021	7.00	1.06
C00197287	<0.0005	1.06	<0.001	0.014	0.649	0.005	7.82	<0.10
C00197288	<0.0005	0.77	<0.001	0.013	0.532	0.004	8.03	<0.10
C00197289	<0.0005	0.88	<0.001	0.014	0.624	0.005	7.98	<0.10
C00197290	<0.0005	0.94	<0.001	0.013	0.599	0.005	7.42	<0.10
C00197291	<0.0005	0.30	<0.001	<0.001	0.014	<0.001	0.70	4.01
C00197292	<0.0005	0.93	<0.001	0.013	0.542	0.005	7.83	<0.10
C00197293	<0.0005	0.81	<0.001	0.013	0.598	0.005	7.83	<0.10
C00197294	<0.0005	0.98	<0.001	0.014	0.624	0.005	8.17	<0.10
C00197295	<0.0005	0.84	<0.001	0.012	0.548	0.005	7.17	<0.10
C00197296	<0.0005	0.96	<0.001	0.013	0.604	0.005	7.74	<0.10
C00197297	<0.0005	0.81	<0.001	0.013	0.628	0.005	7.82	<0.10
C00197298	<0.0005	0.67	<0.001	0.012	0.583	0.004	7.33	<0.10
C00197299	<0.0005	0.55	<0.001	0.014	0.692	0.005	8.30	0.11
C00197300	<0.0005	0.90	<0.001	0.013	0.620	0.004	7.52	<0.10
C00197301	<0.0005	0.42	<0.001	0.014	0.622	0.006	7.96	<0.10
C00197302	<0.0005	0.62	<0.001	0.013	0.620	0.005	6.92	<0.10
C00197303	<0.0005	0.93	<0.001	0.014	0.695	0.005	8.12	<0.10
C00197304	<0.0005	0.84	<0.001	0.013	0.661	0.005	8.11	<0.10
C00197305	<0.0005	0.81	<0.001	0.013	0.679	0.006	6.48	<0.10
C00197306	<0.0005	0.28	<0.001	<0.001	0.011	<0.001	0.63	3.73
C00197307	<0.0005	0.63	<0.001	0.014	0.675	0.006	7.49	<0.10
C00197308	<0.0005	0.85	<0.001	0.014	0.679	0.005	8.16	<0.10
C00197309	<0.0005	0.97	<0.001	0.013	0.634	0.005	7.13	<0.10
C00197310	<0.0005	0.86	<0.001	0.014	0.737	0.006	7.61	<0.10
C00197311	<0.0005	0.79	<0.001	0.014	0.709	0.006	7.32	<0.10
C00197312	<0.0005	0.69	<0.001	0.014	0.692	0.006	8.77	<0.10
C00197313	<0.0005	0.87	<0.001	0.014	0.648	0.006	7.65	<0.10
C00197314	<0.0005	0.95	<0.001	0.014	0.688	0.006	7.18	<0.10

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INFORME DE ENSAYO GQ2206223 Rev. 0

Elemento Esquema Unidad Limite de Detección	Be GE_ICP90A50 %	Ca GE_ICP90A50 %	Cd GE_ICP90A50 %	Co GE_ICP90A50 %	Cr GE_ICP90A50 %	Cu GE_ICP90A50 %	Fe GE_ICP90A50 %	K GE_ICP90A50 %
	0.0005	0.10	0.001	0.001	0.001	0.001	0.01	0.10
C00197315	<0.0005	1.04	<0.001	0.012	0.676	0.005	6.93	<0.10
C00197316	<0.0005	2.84	<0.001	0.015	0.100	0.025	7.17	1.11
C00197317	<0.0005	0.57	<0.001	0.013	0.661	0.007	7.53	<0.10
C00197318	<0.0005	0.54	<0.001	0.013	0.622	0.007	7.04	<0.10
C00197319	<0.0005	0.93	<0.001	0.013	0.676	0.005	7.44	<0.10
C00197320	<0.0005	0.96	<0.001	0.013	0.624	0.005	7.38	<0.10
C00197321	<0.0005	0.65	<0.001	0.013	0.641	0.006	7.10	<0.10
C00197322	<0.0005	0.89	<0.001	0.013	0.664	0.005	7.55	<0.10
C00197323	<0.0005	0.87	<0.001	0.013	0.654	0.005	7.36	<0.10
C00197324	<0.0005	0.76	<0.001	0.013	0.638	0.005	7.12	<0.10
C00197325	<0.0005	0.79	<0.001	0.013	0.693	0.005	7.10	<0.10
C00197326	<0.0005	0.79	<0.001	0.013	0.675	0.005	7.07	<0.10
C00197327	<0.0005	0.94	<0.001	0.013	0.686	0.005	7.12	<0.10
DUP C00197278	<0.0005	1.16	<0.001	0.013	0.573	0.005	7.44	<0.10
DUP C00197298	<0.0005	0.75	<0.001	0.013	0.618	0.004	7.30	<0.10
DUP C00197318	<0.0005	0.68	<0.001	0.014	0.665	0.006	7.51	<0.10

Elemento Esquema Unidad Limite de Detección	La GE_ICP90A50 %	Li GE_ICP90A50 %	Mg GE_ICP90A50 %	Mn GE_ICP90A50 %	Mo GE_ICP90A50 %	Ni GE_ICP90A50 %	P GE_ICP90A50 %	Pb GE_ICP90A50 %
	0.001	0.001	0.01	0.001	0.001	0.001	0.01	0.002
C00197268	<0.001	<0.001	22.59	0.116	<0.001	0.194	0.04	<0.002
C00197269	<0.001	<0.001	21.86	0.105	<0.001	0.193	0.01	<0.002
C00197270	<0.001	<0.001	22.47	0.112	<0.001	0.195	0.01	<0.002
C00197271	0.002	0.005	9.81	0.103	<0.001	0.754	0.07	<0.002
C00197272	<0.001	<0.001	19.46	0.094	<0.001	0.176	<0.01	<0.002
C00197273	<0.001	<0.001	20.89	0.102	<0.001	0.179	0.05	<0.002
C00197274	<0.001	0.001	21.09	0.105	<0.001	0.187	<0.01	<0.002
C00197275	<0.001	<0.001	21.15	0.101	<0.001	0.187	0.02	<0.002
C00197276	<0.001	0.004	0.12	0.014	<0.001	0.001	0.01	<0.002
C00197277	<0.001	<0.001	22.53	0.106	<0.001	0.192	0.02	<0.002
C00197278	<0.001	<0.001	23.51	0.111	<0.001	0.202	0.04	<0.002
C00197279	<0.001	0.001	22.34	0.108	<0.001	0.198	<0.01	<0.002
C00197280	<0.001	0.001	21.68	0.106	<0.001	0.190	0.03	<0.002
C00197281	<0.001	<0.001	21.50	0.111	<0.001	0.199	0.01	<0.002
C00197282	<0.001	<0.001	23.14	0.106	<0.001	0.211	0.02	<0.002
C00197283	<0.001	<0.001	22.59	0.098	<0.001	0.230	0.02	<0.002
C00197284	<0.001	<0.001	23.20	0.101	<0.001	0.203	0.03	<0.002
C00197285	<0.001	<0.001	22.02	0.098	<0.001	0.196	0.03	<0.002
C00197286	0.002	0.005	9.45	0.098	<0.001	0.656	0.06	<0.002
C00197287	<0.001	<0.001	22.91	0.101	<0.001	0.202	0.02	<0.002
C00197288	<0.001	<0.001	20.21	0.103	<0.001	0.183	0.02	<0.002
C00197289	<0.001	<0.001	21.86	0.106	<0.001	0.195	0.02	<0.002
C00197290	<0.001	<0.001	22.78	0.102	<0.001	0.203	0.02	<0.002
C00197291	<0.001	0.004	0.09	0.014	<0.001	0.002	<0.01	<0.002
C00197292	<0.001	<0.001	22.43	0.099	<0.001	0.192	0.03	<0.002
C00197293	<0.001	<0.001	21.81	0.103	<0.001	0.199	0.02	<0.002
C00197294	<0.001	<0.001	23.16	0.106	<0.001	0.205	0.03	<0.002

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Elemento Esquema Unidad Limite de Detección	La GE_ICP90A50 %	Li GE_ICP90A50 %	Mg GE_ICP90A50 %	Mn GE_ICP90A50 %	Mo GE_ICP90A50 %	Ni GE_ICP90A50 %	P GE_ICP90A50 %	Pb GE_ICP90A50 %
C00197295	<0.001	<0.001	21.59	0.096	<0.001	0.193	0.01	<0.002
C00197296	<0.001	<0.001	22.86	0.101	<0.001	0.207	<0.01	<0.002
C00197297	<0.001	<0.001	22.75	0.102	<0.001	0.208	0.01	<0.002
C00197298	<0.001	<0.001	22.08	0.099	<0.001	0.193	0.01	<0.002
C00197299	<0.001	<0.001	24.52	0.120	<0.001	0.222	0.01	<0.002
C00197300	<0.001	<0.001	23.35	0.129	<0.001	0.218	0.01	<0.002
C00197301	<0.001	0.001	22.66	0.132	<0.001	0.277	0.03	<0.002
C00197302	<0.001	<0.001	22.53	0.123	<0.001	0.209	0.01	<0.002
C00197303	<0.001	<0.001	23.38	0.104	<0.001	0.218	0.02	<0.002
C00197304	<0.001	<0.001	22.83	0.106	<0.001	0.226	0.01	<0.002
C00197305	<0.001	<0.001	22.80	0.126	<0.001	0.222	0.01	<0.002
C00197306	<0.001	0.004	0.08	0.012	<0.001	0.001	0.01	<0.002
C00197307	<0.001	<0.001	23.42	0.133	<0.001	0.218	<0.01	<0.002
C00197308	<0.001	<0.001	23.93	0.113	<0.001	0.220	0.02	<0.002
C00197309	<0.001	<0.001	22.73	0.105	<0.001	0.212	<0.01	<0.002
C00197310	<0.001	<0.001	23.49	0.115	0.001	0.224	0.02	<0.002
C00197311	<0.001	<0.001	23.58	0.112	<0.001	0.221	<0.01	<0.002
C00197312	<0.001	0.001	23.56	0.115	<0.001	0.225	<0.01	<0.002
C00197313	<0.001	<0.001	23.67	0.108	<0.001	0.229	0.02	<0.002
C00197314	<0.001	<0.001	22.14	0.101	<0.001	0.215	0.02	<0.002
C00197315	<0.001	0.002	21.90	0.103	<0.001	0.210	0.04	<0.002
C00197316	0.002	0.004	9.20	0.101	<0.001	0.734	0.06	<0.002
C00197317	<0.001	<0.001	22.50	0.116	<0.001	0.220	0.03	<0.002
C00197318	<0.001	<0.001	21.98	0.105	<0.001	0.225	0.01	<0.002
C00197319	<0.001	<0.001	22.95	0.102	<0.001	0.227	0.04	<0.002
C00197320	<0.001	0.002	21.97	0.098	<0.001	0.216	<0.01	<0.002
C00197321	<0.001	<0.001	22.82	0.109	<0.001	0.225	<0.01	<0.002
C00197322	<0.001	<0.001	23.47	0.105	<0.001	0.239	<0.01	<0.002
C00197323	<0.001	<0.001	22.43	0.099	<0.001	0.222	<0.01	<0.002
C00197324	<0.001	<0.001	22.45	0.100	<0.001	0.224	0.02	<0.002
C00197325	<0.001	0.001	22.26	0.101	<0.001	0.221	<0.01	<0.002
C00197326	<0.001	<0.001	22.95	0.103	<0.001	0.225	<0.01	<0.002
C00197327	<0.001	<0.001	22.50	0.102	<0.001	0.228	0.02	<0.002
DUP C00197278	<0.001	<0.001	22.23	0.109	<0.001	0.194	0.02	<0.002
DUP C00197298	<0.001	<0.001	21.55	0.095	<0.001	0.196	0.04	<0.002
DUP C00197318	<0.001	0.001	22.16	0.109	<0.001	0.243	0.03	<0.002

Elemento Esquema Unidad Limite de Detección	S GE_ICP90A50 %	Sb GE_ICP90A50 %	Sc GE_ICP90A50 %	Si GE_ICP90A50 %	Sn GE_ICP90A50 %	Sr GE_ICP90A50 %	Ti GE_ICP90A50 %	V GE_ICP90A50 %
C00197268	0.03	<0.005	0.0008	17.99	0.008	<0.001	0.06	0.004
C00197269	0.03	<0.005	0.0008	17.59	<0.005	<0.001	0.06	0.005
C00197270	0.02	<0.005	0.0008	18.44	<0.005	<0.001	0.06	0.005
C00197271	1.44	<0.005	0.0013	24.27	<0.005	0.006	0.21	0.008
C00197272	<0.01	<0.005	0.0007	15.69	<0.005	<0.001	0.05	0.005
C00197273	<0.01	<0.005	0.0007	17.09	0.006	<0.001	0.06	0.005
C00197274	<0.01	<0.005	0.0007	16.89	0.006	<0.001	0.06	0.004

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Elemento Esquema Unidad Limite de Detección	S	Sb	Sc	Si	Sn	Sr	Ti	V
	GE_ICP90A50 %	GE_ICP90A50 %	GE_ICP90A50 %	GE_ICP90A50 %	GE_ICP90A50 %	GE_ICP90A50 %	GE_ICP90A50 %	GE_ICP90A50 %
	0.01	0.005	0.0005	0.10	0.005	0.001	0.01	0.001
C00197275	0.01	<0.005	0.0007	17.29	<0.005	<0.001	0.06	0.004
C00197276	<0.01	<0.005	<0.0005	29.85	<0.005	0.005	<0.01	<0.001
C00197277	<0.01	<0.005	0.0008	18.33	0.006	<0.001	0.06	0.004
C00197278	0.02	<0.005	0.0008	18.71	<0.005	<0.001	0.06	0.005
C00197279	0.02	<0.005	0.0008	17.84	<0.005	<0.001	0.06	0.004
C00197280	0.02	<0.005	0.0007	16.92	0.006	<0.001	0.06	0.004
C00197281	0.02	<0.005	0.0007	17.53	0.007	<0.001	0.06	0.004
C00197282	<0.01	<0.005	0.0008	18.37	0.007	<0.001	0.06	0.005
C00197283	0.01	<0.005	0.0008	17.77	<0.005	<0.001	0.06	0.004
C00197284	0.01	<0.005	0.0008	18.58	<0.005	0.001	0.06	0.005
C00197285	0.02	<0.005	0.0009	17.66	<0.005	<0.001	0.05	0.004
C00197286	1.42	<0.005	0.0011	23.46	<0.005	0.006	0.20	0.007
C00197287	<0.01	<0.005	0.0008	18.01	<0.005	<0.001	0.06	0.005
C00197288	0.02	<0.005	0.0006	15.79	<0.005	<0.001	0.05	0.005
C00197289	0.02	<0.005	0.0008	17.44	0.006	<0.001	0.06	0.004
C00197290	0.01	<0.005	0.0007	17.78	0.005	<0.001	0.06	0.004
C00197291	<0.01	<0.005	<0.0005	28.79	<0.005	0.004	<0.01	<0.001
C00197292	0.02	<0.005	0.0007	17.76	<0.005	<0.001	0.06	0.004
C00197293	0.02	<0.005	0.0008	17.18	<0.005	<0.001	0.05	0.004
C00197294	0.02	<0.005	0.0008	18.20	<0.005	<0.001	0.06	0.004
C00197295	<0.01	<0.005	0.0008	16.79	<0.005	<0.001	0.05	0.003
C00197296	<0.01	<0.005	0.0008	18.00	<0.005	<0.001	0.05	0.003
C00197297	0.01	<0.005	0.0008	17.88	<0.005	<0.001	0.06	0.003
C00197298	0.02	<0.005	0.0008	17.13	<0.005	<0.001	0.05	0.003
C00197299	0.02	<0.005	0.0008	18.87	<0.005	<0.001	0.06	0.004
C00197300	<0.01	<0.005	0.0008	17.97	<0.005	<0.001	0.05	0.004
C00197301	0.04	<0.005	0.0007	18.20	0.010	<0.001	0.10	0.005
C00197302	0.03	<0.005	0.0007	17.42	0.005	<0.001	0.05	0.003
C00197303	0.02	<0.005	0.0008	18.06	0.006	<0.001	0.05	0.004
C00197304	0.02	<0.005	0.0007	17.38	<0.005	<0.001	0.05	0.004
C00197305	0.02	<0.005	0.0008	17.94	<0.005	<0.001	0.05	0.003
C00197306	0.01	<0.005	<0.0005	25.86	<0.005	0.005	<0.01	<0.001
C00197307	0.01	<0.005	0.0007	18.21	0.005	<0.001	0.06	0.004
C00197308	<0.01	<0.005	0.0006	18.60	<0.005	<0.001	0.06	0.003
C00197309	0.02	<0.005	0.0007	17.55	0.007	<0.001	0.05	0.003
C00197310	<0.01	<0.005	0.0006	17.96	0.006	<0.001	0.06	0.004
C00197311	<0.01	<0.005	0.0006	17.84	<0.005	<0.001	0.06	0.004
C00197312	0.02	<0.005	0.0007	18.05	<0.005	<0.001	0.05	0.003
C00197313	0.02	<0.005	0.0007	18.07	0.006	<0.001	0.05	0.003
C00197314	0.02	<0.005	0.0007	17.27	0.005	<0.001	0.05	0.003
C00197315	0.02	<0.005	0.0007	17.14	<0.005	0.001	0.05	0.003
C00197316	1.43	<0.005	0.0012	24.40	<0.005	0.007	0.21	0.007
C00197317	0.02	<0.005	0.0008	17.85	0.005	<0.001	0.05	0.004
C00197318	0.02	<0.005	0.0008	17.30	0.005	<0.001	0.05	0.004
C00197319	<0.01	<0.005	0.0006	17.52	<0.005	<0.001	0.05	0.003
C00197320	<0.01	<0.005	0.0007	17.12	0.006	<0.001	0.05	0.004
C00197321	0.01	<0.005	0.0006	17.36	<0.005	<0.001	0.05	0.003

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Elemento	S	Sb	Sc	Si	Sn	Sr	Ti	V
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Limite de Detección	0.01	0.005	0.0005	0.10	0.005	0.001	0.01	0.001
C00197322	0.01	<0.005	0.0007	18.12	<0.005	<0.001	0.05	0.003
C00197323	<0.01	<0.005	0.0007	17.02	<0.005	<0.001	0.05	0.003
C00197324	0.02	<0.005	0.0006	17.05	<0.005	0.001	0.05	0.003
C00197325	0.01	<0.005	0.0007	17.09	<0.005	<0.001	0.05	0.003
C00197326	0.02	<0.005	0.0006	17.60	<0.005	<0.001	0.05	0.003
C00197327	<0.01	<0.005	0.0008	17.72	0.006	<0.001	0.05	0.003
DUP C00197278	0.02	<0.005	0.0008	18.00	<0.005	<0.001	0.06	0.005
DUP C00197298	0.02	<0.005	0.0008	17.44	<0.005	0.001	0.05	0.004
DUP C00197318	0.02	<0.005	0.0008	17.57	<0.005	<0.001	0.05	0.004

Elemento	W	Y	Zn	Bulk Density	S_Total	Mg
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GS_PHY18V	CSA24V	GO_ICP90Q10
Unidad	%	%	%	g/cm3	%	%
Limite de Detección	0.005	0.0005	0.001	1.00	0.01	0.01
C00197268	<0.005	<0.0005	0.006	--	0.04	--
C00197269	<0.005	<0.0005	0.003	--	0.03	--
C00197270	<0.005	<0.0005	0.005	--	0.03	--
C00197271	<0.005	0.0015	0.011	--	1.45	--
C00197272	<0.005	<0.0005	0.004	--	0.02	--
C00197273	<0.005	<0.0005	0.003	--	0.03	--
C00197274	<0.005	<0.0005	0.004	--	0.02	--
C00197275	<0.005	<0.0005	0.005	--	0.02	--
C00197276	<0.005	<0.0005	0.002	--	0.01	--
C00197277	<0.005	<0.0005	0.004	--	0.02	--
C00197278	<0.005	<0.0005	0.006	--	0.02	--
C00197279	<0.005	<0.0005	0.005	--	0.02	--
C00197280	<0.005	<0.0005	0.005	--	0.02	--
C00197281	<0.005	<0.0005	0.005	--	0.02	--
C00197282	<0.005	<0.0005	0.006	--	0.02	--
C00197283	<0.005	<0.0005	0.006	2.69	0.03	--
C00197284	<0.005	<0.0005	0.006	--	0.02	--
C00197285	<0.005	<0.0005	0.006	--	0.02	--
C00197286	<0.005	0.0013	0.010	--	1.44	--
C00197287	<0.005	<0.0005	0.004	--	0.02	--
C00197288	<0.005	<0.0005	0.003	--	0.02	--
C00197289	<0.005	<0.0005	0.005	--	0.03	--
C00197290	<0.005	<0.0005	0.004	--	0.02	--
C00197291	<0.005	<0.0005	0.003	--	<0.01	--
C00197292	<0.005	<0.0005	0.005	--	0.03	--
C00197293	<0.005	<0.0005	0.006	--	0.02	--
C00197294	<0.005	<0.0005	0.006	--	0.02	--
C00197295	<0.005	<0.0005	0.004	--	0.02	--
C00197296	<0.005	<0.0005	0.005	--	0.01	--
C00197297	<0.005	<0.0005	0.004	--	0.01	--
C00197298	<0.005	<0.0005	0.004	--	0.02	--
C00197299	<0.005	<0.0005	0.006	--	0.02	--
C00197300	<0.005	<0.0005	0.006	--	0.02	--

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**INFORME DE ENSAYO
GQ2206223 Rev. 0**

Elemento Esquema Unidad Limite de Detección	W GE_ICP90A50 %	Y GE_ICP90A50 %	Zn GE_ICP90A50 %	Bulk Density GS_PHY18V g/cm3	S_Total CSA24V %	Mg GO_ICP90Q10 %
	0.005	0.0005	0.001	1.00	0.01	0.01
C00197301	<0.005	<0.0005	0.006	--	0.04	--
C00197302	<0.005	<0.0005	0.006	--	0.03	--
C00197303	<0.005	<0.0005	0.006	--	0.03	--
C00197304	<0.005	<0.0005	0.007	--	0.02	--
C00197305	<0.005	<0.0005	0.008	--	0.02	--
C00197306	<0.005	<0.0005	0.003	--	0.01	--
C00197307	<0.005	<0.0005	0.005	--	0.03	--
C00197308	<0.005	<0.0005	0.006	--	0.02	--
C00197309	<0.005	<0.0005	0.003	--	0.02	--
C00197310	<0.005	<0.0005	0.006	--	0.01	--
C00197311	<0.005	<0.0005	0.007	--	0.02	--
C00197312	<0.005	<0.0005	0.006	--	0.02	--
C00197313	<0.005	<0.0005	0.006	--	0.02	--
C00197314	<0.005	<0.0005	0.003	--	0.02	--
C00197315	<0.005	<0.0005	0.003	--	0.02	--
C00197316	<0.005	0.0016	0.011	--	1.44	--
C00197317	<0.005	<0.0005	0.005	--	0.02	--
C00197318	<0.005	<0.0005	0.007	--	0.02	--
C00197319	<0.005	<0.0005	0.004	--	0.02	--
C00197320	<0.005	<0.0005	0.007	--	0.01	--
C00197321	<0.005	<0.0005	0.006	--	0.01	--
C00197322	<0.005	<0.0005	0.004	--	0.02	--
C00197323	<0.005	<0.0005	0.005	--	0.01	--
C00197324	<0.005	<0.0005	0.006	--	0.02	--
C00197325	<0.005	<0.0005	0.005	--	0.02	--
C00197326	<0.005	<0.0005	0.005	--	0.02	--
C00197327	<0.005	<0.0005	0.003	--	0.01	--
DUP C00197278	<0.005	<0.0005	0.006	--	0.02	--
DUP C00197298	<0.005	<0.0005	0.005	--	0.02	--
DUP C00197318	<0.005	<0.0005	0.008	--	0.02	--

Notas de Almacenaje:

Pasado el plazo de almacenamiento de 60 días para Remanentes o Pulpas y 30 días para Rechazos o Gruesas, se procederá a descartar las muestras. Favor no considerar esta información si se presentaran instrucciones al inicio del servicio.

Emitido en Callao-Perú el , 05/12/2022



**Claudio Lizarbe Yllescas
Jefe de Departamento
C.I.P. 137983**

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INFORME DE ENSAYO GQ2206269 Rev. 0

A solicitud de:	CANADA NICKEL COMPANY INC.		
Por cuenta de:	CANADA NICKEL COMPANY INC.		
Producto descrito como:	PULPAS - Muestra Exploración Geoquímica y/o Menas	Cantidad Muestras:	60
Tipo de Análisis:	ANALISIS QUIMICO	Fecha de Recepción:	14/11/2022
Localidad de preparación:	CALLAO	Fecha de Ensayo:	Del 14/11/2022 Al 02/12/2022
Descripción del Estado y Condición de la Muestra:	Sobre de papel con seguro metálico Finas a ±200 mesh Peso aprox. de 40 a 211 g secas.		
Referencia Cliente:	REI22-C-E168		
Notas:			

Esquema	Método
LOG02	Proceso de Pre- Preparacion, identificacion de las muestras
G_WGH79	Weighing of samples and reporting of weights
GE_FAI31V5_AE	Determination of Gold, Platinum and Palladium in Exploration Samples by Lead Fusion Fire Assay and Inductively Coupled Plasma Optical Emission Spectroscopy [30g]
GE_ICP90A50	Multi-element determination in Exploration Grade Samples using a Sodium Peroxide Fusion and Inductively Coupled Plasma Optical Emission Spectrometry
GS_PHY18V	Bulk Density (BD), Immersion
CSA24V	SGS-INIGQ-ME-01/Octubre 2017/ Rev.08/ Minerales y Residuos : Azufre y Carbono - LECO
GO_ICP90Q100	Determination of Various Elements in Ore Grade Samples using Sodium Peroxide Fusion and Inductively Coupled Plasma Optical Emission Spectrometry

Elemento Esquema Unidad Limite de Detección	WtKg G_WGH79 kg 0.01	Au GE_FAI31V5_ AE ppb 5	Pt GE_FAI31V5_ AE ppb 10	Pd GE_FAI31V5_ AE ppb 5	Al GE_ICP90A50 % 0.01	As GE_ICP90A50 % 0.003	B GE_ICP90A50 % 0.001	Ba GE_ICP90A50 % 0.001
C00374577	3.40	<5	<10	5	0.58	<0.003	0.011	<0.001
C00374578	0.36	<5	<10	<5	12.44	0.003	0.004	0.002
C00374579	3.59	<5	48	83	0.81	<0.003	0.006	<0.001
C00374580	2.78	<5	34	107	0.86	<0.003	0.005	<0.001
C00374581	3.50	<5	27	40	0.90	<0.003	0.003	<0.001
C00374582	2.09	<5	18	48	0.66	<0.003	0.007	<0.001
C00374583	0.08	23	11	17	4.43	0.015	<0.001	0.031
C00374584	2.88	<5	29	54	0.70	<0.003	0.009	0.002
C00374585	3.10	<5	<10	7	0.59	<0.003	0.008	<0.001
C00374586	3.46	<5	<10	12	0.79	0.005	0.007	<0.001
C00374587	3.15	<5	<10	6	0.60	<0.003	0.010	<0.001
C00374588	3.15	<5	<10	7	0.65	<0.003	0.006	<0.001
C00374589	3.31	<5	17	47	0.48	0.004	0.009	<0.001
C00374590	3.31	<5	21	15	0.58	<0.003	0.009	<0.001
C00374591	3.04	<5	12	9	0.42	<0.003	0.005	<0.001
C00374592	3.34	<5	<10	<5	0.42	<0.003	0.006	<0.001
C00374593	3.20	<5	<10	9	0.47	0.005	0.005	0.002

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INFORME DE ENSAYO GQ2206269 Rev. 0

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Elemento Esquema Unidad Limite de Detección	WtKg G_WGH79 kg 0.01	Au GE_FAI31V5_ AE ppb 5	Pt GE_FAI31V5_ AE ppb 10	Pd GE_FAI31V5_ AE ppb 5	Al GE_ICP90A50 % 0.01	As GE_ICP90A50 % 0.003	B GE_ICP90A50 % 0.001	Ba GE_ICP90A50 % 0.001
C00374594	3.01	<5	<10	12	0.41	0.006	0.005	<0.001
C00374595	3.09	<5	<10	6	0.45	0.004	0.006	<0.001
C00374596	3.40	<5	<10	8	0.42	<0.003	0.006	<0.001
C00374597	3.04	<5	<10	8	0.43	<0.003	0.006	<0.001
C00374598	0.32	<5	<10	<5	12.84	<0.003	0.003	0.003
C00374599	3.16	<5	11	9	0.38	<0.003	0.007	<0.001
C00374600	3.43	<5	<10	8	0.44	<0.003	0.006	0.002
C00374601	2.81	<5	<10	7	0.44	<0.003	0.004	0.001
C00374602	3.00	<5	13	24	0.46	<0.003	0.003	0.001
C00374603	0.10	194	1635	817	7.34	<0.003	<0.001	0.018
C00374604	3.11	<5	<10	6	0.43	<0.003	0.004	0.003
C00374605	3.21	<5	<10	<5	0.51	<0.003	0.008	<0.001
C00374606	3.14	<5	<10	<5	0.52	0.005	0.009	<0.001
C00374607	3.11	<5	<10	11	0.47	0.004	0.007	<0.001
C00374608	3.11	<5	<10	10	0.51	<0.003	0.007	<0.001
C00374609	3.49	<5	<10	14	0.44	<0.003	0.007	<0.001
C00374610	3.28	<5	<10	7	0.60	<0.003	0.006	<0.001
C00374611	2.93	<5	<10	9	0.37	<0.003	0.004	<0.001
C00374612	3.23	<5	<10	<5	0.44	<0.003	0.006	<0.001
C00374613	3.20	<5	<10	10	0.40	<0.003	0.004	<0.001
C00374614	3.06	<5	<10	9	0.40	0.004	0.005	<0.001
C00374615	3.14	<5	<10	8	0.40	<0.003	0.003	<0.001
C00374616	3.09	<5	<10	8	0.44	<0.003	0.004	<0.001
C00374617	3.19	<5	<10	14	0.39	<0.003	0.008	<0.001
C00374618	0.39	<5	<10	<5	12.06	<0.003	0.003	0.002
C00374619	3.16	<5	<10	12	0.39	<0.003	0.007	<0.001
C00374620	2.97	<5	<10	14	0.39	<0.003	0.005	<0.001
C00374621	2.91	<5	<10	9	0.37	<0.003	0.006	<0.001
C00374622	3.21	<5	<10	38	0.38	<0.003	0.003	<0.001
C00374623	0.08	20	11	19	4.89	0.014	<0.001	0.032
C00374624	3.33	<5	<10	10	0.37	<0.003	0.007	<0.001
C00374625	2.93	<5	<10	7	0.36	<0.003	0.006	<0.001
C00374626	3.13	<5	<10	12	0.33	<0.003	0.006	<0.001
C00374627	3.32	<5	<10	10	0.32	<0.003	0.006	<0.001
C00374628	3.32	<5	<10	10	0.33	<0.003	0.004	<0.001
C00374629	3.13	<5	11	17	0.36	<0.003	0.007	<0.001
C00374630	3.17	8	12	66	0.40	<0.003	0.005	<0.001
C00374631	3.11	<5	<10	<5	0.37	<0.003	0.005	0.001
C00374632	3.13	<5	<10	18	0.38	0.003	0.004	<0.001
C00374633	3.18	<5	<10	<5	0.63	<0.003	0.004	<0.001
C00374634	3.20	<5	13	7	0.39	<0.003	0.004	<0.001
C00374635	3.29	<5	23	9	0.88	0.003	0.003	<0.001
C00374636	3.07	<5	<10	<5	1.02	<0.003	0.003	0.001
DUP C00374581	--	<5	22	41	0.95	<0.003	0.004	<0.001
DUP C00374601	--	<5	<10	6	0.50	<0.003	0.005	0.001
DUP C00374621	--	<5	<10	9	0.41	<0.003	0.006	<0.001

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INFORME DE ENSAYO GQ2206269 Rev. 0

Elemento Esquema Unidad Limite de Detección	Be GE_ICP90A50 %	Ca GE_ICP90A50 %	Cd GE_ICP90A50 %	Co GE_ICP90A50 %	Cr GE_ICP90A50 %	Cu GE_ICP90A50 %	Fe GE_ICP90A50 %	K GE_ICP90A50 %
	0.0005	0.10	0.001	0.001	0.001	0.001	0.01	0.10
C00374577	<0.0005	0.31	<0.001	0.013	0.690	0.003	5.85	<0.10
C00374578	<0.0005	0.24	<0.001	<0.001	0.009	<0.001	0.64	4.07
C00374579	<0.0005	0.43	<0.001	0.013	0.640	0.003	5.35	<0.10
C00374580	<0.0005	<0.10	<0.001	0.011	0.547	0.003	4.94	<0.10
C00374581	<0.0005	0.16	<0.001	0.012	0.535	0.004	5.57	<0.10
C00374582	<0.0005	0.53	<0.001	0.012	0.778	0.003	4.88	<0.10
C00374583	<0.0005	2.76	<0.001	0.014	0.096	0.019	6.85	1.10
C00374584	<0.0005	0.56	<0.001	0.012	0.645	0.003	5.32	<0.10
C00374585	<0.0005	0.34	<0.001	0.012	0.659	0.003	5.78	<0.10
C00374586	<0.0005	0.55	<0.001	0.012	0.613	0.003	5.62	<0.10
C00374587	<0.0005	0.72	<0.001	0.012	0.545	0.004	5.89	<0.10
C00374588	<0.0005	0.95	<0.001	0.013	0.566	0.004	6.51	<0.10
C00374589	<0.0005	0.30	<0.001	0.013	0.747	0.004	5.78	<0.10
C00374590	<0.0005	0.37	<0.001	0.011	0.607	0.004	5.89	<0.10
C00374591	<0.0005	0.53	<0.001	0.009	0.486	0.003	4.44	<0.10
C00374592	<0.0005	0.16	<0.001	0.012	0.677	0.004	5.82	<0.10
C00374593	<0.0005	0.59	<0.001	0.012	0.609	0.004	5.96	<0.10
C00374594	<0.0005	0.43	<0.001	0.012	0.672	0.004	5.85	<0.10
C00374595	<0.0005	0.35	<0.001	0.012	0.692	0.004	5.85	<0.10
C00374596	<0.0005	0.21	<0.001	0.012	0.671	0.003	5.76	<0.10
C00374597	<0.0005	0.28	<0.001	0.012	0.677	0.003	5.79	<0.10
C00374598	<0.0005	0.26	<0.001	<0.001	0.010	<0.001	0.71	4.23
C00374599	<0.0005	0.44	<0.001	0.012	0.667	0.003	5.82	<0.10
C00374600	<0.0005	0.40	<0.001	0.012	0.700	0.003	5.84	<0.10
C00374601	<0.0005	0.43	<0.001	0.011	0.619	0.003	5.51	<0.10
C00374602	<0.0005	0.15	<0.001	0.011	0.668	0.003	5.64	<0.10
C00374603	<0.0005	4.92	<0.001	0.009	0.914	0.036	7.72	0.57
C00374604	<0.0005	0.95	<0.001	0.012	0.689	0.003	5.86	<0.10
C00374605	<0.0005	0.25	<0.001	0.011	0.831	0.003	4.71	<0.10
C00374606	<0.0005	0.69	<0.001	0.013	0.765	0.003	5.11	<0.10
C00374607	<0.0005	0.50	<0.001	0.012	0.719	0.003	5.27	<0.10
C00374608	<0.0005	0.59	<0.001	0.012	0.743	0.003	5.57	<0.10
C00374609	<0.0005	<0.10	<0.001	0.013	0.774	0.003	5.28	<0.10
C00374610	<0.0005	0.49	<0.001	0.012	0.695	0.003	5.01	<0.10
C00374611	<0.0005	0.26	<0.001	0.011	0.644	0.003	4.62	<0.10
C00374612	<0.0005	0.13	<0.001	0.012	0.808	0.003	5.12	<0.10
C00374613	<0.0005	0.16	<0.001	0.012	0.669	0.003	5.55	<0.10
C00374614	<0.0005	0.18	<0.001	0.012	0.668	0.003	5.56	<0.10
C00374615	<0.0005	0.23	<0.001	0.013	0.733	0.003	5.98	<0.10
C00374616	<0.0005	0.31	<0.001	0.011	0.753	0.003	5.76	<0.10
C00374617	<0.0005	0.27	<0.001	0.013	0.677	0.003	6.09	<0.10
C00374618	<0.0005	0.24	<0.001	<0.001	0.009	<0.001	0.62	3.95
C00374619	<0.0005	0.21	<0.001	0.013	0.680	0.003	6.12	<0.10
C00374620	<0.0005	0.26	<0.001	0.012	0.704	0.004	5.86	<0.10
C00374621	<0.0005	0.22	<0.001	0.013	0.778	0.003	6.21	<0.10
C00374622	<0.0005	0.27	<0.001	0.013	0.779	0.003	6.19	<0.10
C00374623	<0.0005	2.79	<0.001	0.014	0.094	0.020	7.07	1.16

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INFORME DE ENSAYO GQ2206269 Rev. 0

Elemento Esquema Unidad Limite de Detección	Be	Ca	Cd	Co	Cr	Cu	Fe	K
	GE_ICP90A50 %	GE_ICP90A50 %	GE_ICP90A50 %	GE_ICP90A50 %	GE_ICP90A50 %	GE_ICP90A50 %	GE_ICP90A50 %	GE_ICP90A50 %
	0.0005	0.10	0.001	0.001	0.001	0.001	0.01	0.10
C00374624	<0.0005	0.41	<0.001	0.013	0.746	0.003	6.06	<0.10
C00374625	<0.0005	0.29	<0.001	0.013	0.788	0.004	5.87	<0.10
C00374626	<0.0005	0.33	<0.001	0.012	0.690	0.003	5.80	<0.10
C00374627	<0.0005	0.22	<0.001	0.012	0.626	0.003	5.50	<0.10
C00374628	<0.0005	0.27	<0.001	0.012	0.655	0.003	5.94	<0.10
C00374629	<0.0005	0.33	<0.001	0.013	0.682	0.003	6.03	<0.10
C00374630	<0.0005	0.33	<0.001	0.013	0.711	0.003	5.71	<0.10
C00374631	<0.0005	0.86	<0.001	0.012	0.682	0.003	5.29	<0.10
C00374632	<0.0005	0.67	<0.001	0.013	0.693	0.003	5.77	<0.10
C00374633	<0.0005	0.61	<0.001	0.013	0.645	0.003	6.06	<0.10
C00374634	<0.0005	0.21	<0.001	0.012	0.669	0.003	5.66	<0.10
C00374635	<0.0005	1.11	<0.001	0.011	0.668	0.003	5.57	<0.10
C00374636	<0.0005	1.01	<0.001	0.012	0.650	0.003	6.04	<0.10
DUP C00374581	<0.0005	0.18	<0.001	0.012	0.559	0.005	5.27	<0.10
DUP C00374601	<0.0005	0.47	<0.001	0.012	0.653	0.002	5.89	<0.10
DUP C00374621	<0.0005	0.27	<0.001	0.014	0.843	0.003	6.47	<0.10

Elemento Esquema Unidad Limite de Detección	La	Li	Mg	Mn	Mo	Ni	P	Pb
	GE_ICP90A50 %	GE_ICP90A50 %	GE_ICP90A50 %	GE_ICP90A50 %	GE_ICP90A50 %	GE_ICP90A50 %	GE_ICP90A50 %	GE_ICP90A50 %
	0.001	0.001	0.01	0.001	0.001	0.001	0.01	0.002
C00374577	<0.001	<0.001	26.07	0.076	<0.001	0.294	0.02	<0.002
C00374578	<0.001	0.005	0.07	0.013	<0.001	<0.001	<0.01	<0.002
C00374579	<0.001	<0.001	25.23	0.081	<0.001	0.286	<0.01	<0.002
C00374580	<0.001	<0.001	23.42	0.066	<0.001	0.273	0.01	<0.002
C00374581	<0.001	<0.001	23.69	0.071	<0.001	0.240	0.02	<0.002
C00374582	<0.001	<0.001	23.33	0.073	<0.001	0.295	<0.01	<0.002
C00374583	0.002	0.004	9.02	0.097	<0.001	0.661	0.04	<0.002
C00374584	<0.001	0.001	24.59	0.072	<0.001	0.285	0.02	<0.002
C00374585	<0.001	<0.001	25.14	0.069	<0.001	0.289	0.02	<0.002
C00374586	<0.001	<0.001	24.04	0.080	<0.001	0.251	0.05	<0.002
C00374587	<0.001	<0.001	24.12	0.085	<0.001	0.267	0.04	<0.002
C00374588	<0.001	<0.001	24.94	0.092	<0.001	0.265	0.03	<0.002
C00374589	<0.001	<0.001	25.70	0.078	<0.001	0.314	<0.01	<0.002
C00374590	<0.001	<0.001	24.70	0.075	<0.001	0.322	0.03	<0.002
C00374591	<0.001	<0.001	19.27	0.066	<0.001	0.243	<0.01	<0.002
C00374592	<0.001	0.001	24.40	0.066	<0.001	0.310	0.03	<0.002
C00374593	<0.001	<0.001	24.21	0.084	<0.001	0.275	0.03	<0.002
C00374594	<0.001	<0.001	23.76	0.075	<0.001	0.249	0.03	<0.002
C00374595	<0.001	<0.001	24.44	0.070	<0.001	0.225	<0.01	<0.002
C00374596	<0.001	<0.001	24.08	0.063	0.001	0.239	0.06	<0.002
C00374597	<0.001	<0.001	25.15	0.066	<0.001	0.271	0.03	<0.002
C00374598	<0.001	0.004	0.12	0.014	<0.001	<0.001	0.01	<0.002
C00374599	<0.001	0.001	23.87	0.075	<0.001	0.237	0.01	<0.002
C00374600	<0.001	<0.001	24.23	0.089	<0.001	0.222	0.02	<0.002
C00374601	<0.001	<0.001	22.74	0.092	<0.001	0.192	0.04	<0.002
C00374602	<0.001	0.001	23.12	0.085	<0.001	0.200	0.05	<0.002
C00374603	<0.001	0.001	8.49	0.125	<0.001	0.121	0.05	<0.002

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Elemento Esquema Unidad Limite de Detección	La GE_ICP90A50 %	Li GE_ICP90A50 %	Mg GE_ICP90A50 %	Mn GE_ICP90A50 %	Mo GE_ICP90A50 %	Ni GE_ICP90A50 %	P GE_ICP90A50 %	Pb GE_ICP90A50 %
C00374604	<0.001	<0.001	23.01	0.122	<0.001	0.236	0.03	<0.002
C00374605	<0.001	<0.001	25.24	0.081	<0.001	0.214	0.03	<0.002
C00374606	<0.001	<0.001	27.43	0.090	<0.001	0.231	0.08	<0.002
C00374607	<0.001	<0.001	25.33	0.070	<0.001	0.213	0.03	<0.002
C00374608	<0.001	<0.001	26.44	0.073	<0.001	0.225	0.06	<0.002
C00374609	<0.001	<0.001	25.61	0.060	<0.001	0.245	0.03	<0.002
C00374610	<0.001	<0.001	24.47	0.073	<0.001	0.250	<0.01	<0.002
C00374611	<0.001	<0.001	21.83	0.056	<0.001	0.235	<0.01	<0.002
C00374612	<0.001	0.001	23.34	0.059	<0.001	0.243	<0.01	<0.002
C00374613	<0.001	<0.001	24.80	0.071	<0.001	0.259	<0.01	<0.002
C00374614	<0.001	<0.001	23.91	0.073	<0.001	0.250	<0.01	<0.002
C00374615	<0.001	<0.001	24.58	0.081	<0.001	0.263	<0.01	<0.002
C00374616	<0.001	<0.001	23.58	0.079	<0.001	0.256	0.01	<0.002
C00374617	<0.001	<0.001	25.43	0.085	<0.001	0.288	<0.01	<0.002
C00374618	<0.001	0.005	0.10	0.012	<0.001	<0.001	<0.01	<0.002
C00374619	<0.001	<0.001	25.61	0.084	<0.001	0.301	<0.01	<0.002
C00374620	<0.001	0.001	24.55	0.079	<0.001	0.283	<0.01	<0.002
C00374621	<0.001	<0.001	26.15	0.082	<0.001	0.277	<0.01	<0.002
C00374622	<0.001	0.001	26.37	0.098	<0.001	0.285	0.02	<0.002
C00374623	0.002	0.005	9.25	0.096	<0.001	0.699	0.02	<0.002
C00374624	<0.001	<0.001	24.60	0.077	0.001	0.285	0.02	<0.002
C00374625	<0.001	0.001	25.05	0.077	<0.001	0.273	<0.01	<0.002
C00374626	<0.001	0.001	24.25	0.078	<0.001	0.273	<0.01	<0.002
C00374627	<0.001	<0.001	22.60	0.063	<0.001	0.247	<0.01	<0.002
C00374628	<0.001	<0.001	24.36	0.070	<0.001	0.262	<0.01	<0.002
C00374629	<0.001	<0.001	25.85	0.073	<0.001	0.291	<0.01	<0.002
C00374630	<0.001	<0.001	24.83	0.067	<0.001	0.362	<0.01	<0.002
C00374631	<0.001	<0.001	24.51	0.107	<0.001	0.260	<0.01	<0.002
C00374632	<0.001	<0.001	25.09	0.100	<0.001	0.267	<0.01	<0.002
C00374633	<0.001	<0.001	25.40	0.077	<0.001	0.269	<0.01	<0.002
C00374634	<0.001	<0.001	24.53	0.067	<0.001	0.267	<0.01	<0.002
C00374635	<0.001	<0.001	22.25	0.090	<0.001	0.230	<0.01	<0.002
C00374636	<0.001	<0.001	24.54	0.079	<0.001	0.252	<0.01	<0.002
DUP C00374581	<0.001	<0.001	23.85	0.064	0.001	0.243	0.01	<0.002
DUP C00374601	<0.001	<0.001	24.48	0.094	<0.001	0.198	0.02	<0.002
DUP C00374621	<0.001	<0.001	27.63	0.083	<0.001	0.297	<0.01	<0.002

Elemento Esquema Unidad Limite de Detección	S GE_ICP90A50 %	Sb GE_ICP90A50 %	Sc GE_ICP90A50 %	Si GE_ICP90A50 %	Sn GE_ICP90A50 %	Sr GE_ICP90A50 %	Ti GE_ICP90A50 %	V GE_ICP90A50 %
C00374577	0.06	<0.005	0.0005	17.71	<0.005	<0.001	0.03	0.002
C00374578	<0.01	<0.005	<0.0005	28.32	<0.005	0.005	<0.01	<0.001
C00374579	0.06	<0.005	0.0005	18.86	<0.005	0.001	0.03	0.002
C00374580	0.06	<0.005	0.0005	17.83	<0.005	<0.001	0.03	0.002
C00374581	0.05	<0.005	0.0006	17.66	<0.005	<0.001	0.03	0.003
C00374582	0.07	<0.005	0.0005	16.11	<0.005	0.001	0.03	0.002
C00374583	1.40	<0.005	0.0012	23.60	<0.005	0.006	0.20	0.006

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Elemento Esquema Unidad Limite de Detección	S	Sb	Sc	Si	Sn	Sr	Ti	V
	GE_ICP90A50 %	GE_ICP90A50 %	GE_ICP90A50 %	GE_ICP90A50 %	GE_ICP90A50 %	GE_ICP90A50 %	GE_ICP90A50 %	GE_ICP90A50 %
	0.01	0.005	0.0005	0.10	0.005	0.001	0.01	0.001
C00374584	0.03	<0.005	0.0005	16.41	<0.005	0.001	0.03	0.002
C00374585	0.03	<0.005	0.0005	17.02	<0.005	<0.001	0.03	0.002
C00374586	0.04	<0.005	0.0006	16.78	<0.005	<0.001	0.04	0.002
C00374587	<0.01	<0.005	0.0006	16.57	<0.005	<0.001	0.03	0.002
C00374588	<0.01	<0.005	0.0006	17.02	<0.005	<0.001	0.03	0.002
C00374589	0.03	<0.005	0.0005	16.89	<0.005	<0.001	0.02	0.001
C00374590	0.05	<0.005	<0.0005	16.98	<0.005	<0.001	0.03	0.002
C00374591	0.03	<0.005	<0.0005	12.43	<0.005	0.001	0.02	<0.001
C00374592	0.02	<0.005	<0.0005	16.02	<0.005	<0.001	0.02	0.002
C00374593	0.02	<0.005	<0.0005	15.83	<0.005	<0.001	0.02	0.002
C00374594	0.01	<0.005	<0.0005	15.19	<0.005	<0.001	0.02	<0.001
C00374595	0.02	<0.005	<0.0005	15.96	<0.005	0.001	0.02	0.001
C00374596	0.02	<0.005	<0.0005	15.50	<0.005	0.001	0.02	<0.001
C00374597	0.02	<0.005	<0.0005	15.96	<0.005	0.002	0.02	0.001
C00374598	<0.01	<0.005	<0.0005	28.06	<0.005	0.005	<0.01	<0.001
C00374599	0.02	<0.005	<0.0005	15.26	<0.005	<0.001	0.02	0.001
C00374600	0.02	<0.005	<0.0005	16.15	<0.005	0.176	0.02	0.001
C00374601	0.04	<0.005	<0.0005	14.52	<0.005	0.017	0.02	0.002
C00374602	0.03	<0.005	<0.0005	15.06	<0.005	0.031	0.02	0.002
C00374603	0.16	<0.005	0.0019	22.65	<0.005	0.028	0.27	0.017
C00374604	0.05	<0.005	<0.0005	15.04	<0.005	0.234	0.02	0.002
C00374605	0.04	<0.005	0.0005	15.83	<0.005	0.008	0.03	0.001
C00374606	0.02	<0.005	0.0005	17.61	<0.005	0.013	0.04	0.002
C00374607	0.02	<0.005	0.0005	16.39	<0.005	0.001	0.03	0.001
C00374608	0.02	<0.005	0.0005	17.23	<0.005	0.002	0.03	0.001
C00374609	<0.01	<0.005	<0.0005	16.62	<0.005	<0.001	0.02	0.002
C00374610	<0.01	<0.005	<0.0005	15.82	<0.005	0.002	0.03	0.002
C00374611	<0.01	<0.005	<0.0005	13.87	<0.005	<0.001	0.02	<0.001
C00374612	<0.01	<0.005	<0.0005	15.18	<0.005	<0.001	0.02	<0.001
C00374613	<0.01	<0.005	<0.0005	15.79	<0.005	<0.001	0.02	<0.001
C00374614	<0.01	<0.005	<0.0005	15.46	<0.005	<0.001	0.02	<0.001
C00374615	<0.01	<0.005	<0.0005	15.97	<0.005	<0.001	0.02	<0.001
C00374616	<0.01	<0.005	<0.0005	15.22	<0.005	<0.001	0.02	0.001
C00374617	0.02	<0.005	<0.0005	16.46	<0.005	<0.001	0.02	0.001
C00374618	<0.01	<0.005	<0.0005	26.27	<0.005	0.005	<0.01	<0.001
C00374619	0.02	<0.005	<0.0005	16.51	<0.005	<0.001	0.02	0.001
C00374620	<0.01	<0.005	<0.0005	16.07	<0.005	<0.001	0.02	<0.001
C00374621	0.01	<0.005	<0.0005	16.74	<0.005	<0.001	0.02	<0.001
C00374622	0.03	<0.005	<0.0005	16.81	<0.005	<0.001	0.02	<0.001
C00374623	1.38	<0.005	0.0012	23.74	<0.005	0.006	0.20	0.007
C00374624	0.01	<0.005	<0.0005	16.15	<0.005	<0.001	0.01	<0.001
C00374625	0.02	<0.005	<0.0005	16.21	<0.005	0.003	0.02	<0.001
C00374626	0.03	<0.005	<0.0005	15.54	<0.005	0.006	0.01	<0.001
C00374627	0.01	<0.005	<0.0005	14.62	<0.005	<0.001	0.01	<0.001
C00374628	<0.01	<0.005	<0.0005	15.81	<0.005	<0.001	0.01	<0.001
C00374629	0.02	<0.005	<0.0005	16.78	<0.005	0.001	0.01	<0.001
C00374630	0.03	<0.005	<0.0005	15.88	<0.005	0.002	0.02	0.001

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Elemento	S	Sb	Sc	Si	Sn	Sr	Ti	V
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Limite de Detección	0.01	0.005	0.0005	0.10	0.005	0.001	0.01	0.001
C00374631	0.02	<0.005	<0.0005	15.27	<0.005	0.017	0.01	0.001
C00374632	0.04	<0.005	<0.0005	16.03	<0.005	0.008	0.01	0.002
C00374633	0.02	<0.005	0.0005	16.83	<0.005	<0.001	0.03	0.002
C00374634	<0.01	<0.005	<0.0005	15.61	<0.005	<0.001	0.02	0.001
C00374635	<0.01	<0.005	0.0006	15.45	<0.005	0.005	0.04	0.002
C00374636	0.01	<0.005	0.0006	17.59	<0.005	<0.001	0.05	0.003
DUP C00374581	0.05	<0.005	0.0006	18.09	<0.005	<0.001	0.03	0.002
DUP C00374601	0.04	<0.005	<0.0005	15.61	<0.005	0.018	0.03	0.002
DUP C00374621	<0.01	<0.005	<0.0005	17.41	<0.005	<0.001	0.02	0.001

Elemento	W	Y	Zn	Bulk Density	S_Total	Mg
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GS_PHY18V	CSA24V	GO_ICP90Q10
Unidad	%	%	%	g/cm3	%	%
Limite de Detección	0.005	0.0005	0.001	1.00	0.01	0.01
C00374577	<0.005	<0.0005	0.004	--	0.07	--
C00374578	<0.005	<0.0005	0.002	--	0.01	--
C00374579	<0.005	<0.0005	0.004	--	0.07	--
C00374580	<0.005	<0.0005	0.002	--	0.06	--
C00374581	<0.005	<0.0005	0.004	--	0.05	--
C00374582	<0.005	<0.0005	0.004	--	0.07	--
C00374583	<0.005	0.0014	0.010	--	1.44	--
C00374584	<0.005	<0.0005	0.003	--	0.03	--
C00374585	<0.005	<0.0005	0.002	--	0.03	--
C00374586	<0.005	<0.0005	0.004	--	0.04	--
C00374587	<0.005	<0.0005	0.004	--	0.02	--
C00374588	<0.005	<0.0005	<0.001	--	0.02	--
C00374589	<0.005	<0.0005	0.001	--	0.03	--
C00374590	<0.005	<0.0005	0.003	--	0.05	--
C00374591	<0.005	<0.0005	0.001	2.62	0.04	--
C00374592	<0.005	<0.0005	0.002	--	0.02	--
C00374593	<0.005	<0.0005	0.002	--	0.02	--
C00374594	<0.005	<0.0005	0.003	--	0.01	--
C00374595	<0.005	<0.0005	0.002	--	0.02	--
C00374596	<0.005	<0.0005	0.002	--	0.02	--
C00374597	<0.005	<0.0005	0.005	--	0.03	--
C00374598	<0.005	<0.0005	0.002	--	0.01	--
C00374599	<0.005	<0.0005	0.003	--	0.03	--
C00374600	<0.005	<0.0005	0.003	--	0.04	--
C00374601	<0.005	<0.0005	0.003	--	0.04	--
C00374602	<0.005	<0.0005	0.004	--	0.05	--
C00374603	<0.005	0.0008	0.007	--	0.19	--
C00374604	<0.005	<0.0005	0.004	--	0.05	--
C00374605	<0.005	<0.0005	0.004	--	0.04	--
C00374606	<0.005	<0.0005	0.003	--	0.04	--
C00374607	<0.005	<0.0005	0.003	--	0.03	--
C00374608	<0.005	<0.0005	0.004	--	0.02	--
C00374609	<0.005	<0.0005	0.003	--	0.02	--

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**INFORME DE ENSAYO
GQ2206269 Rev. 0**

Elemento Esquema Unidad Limite de Detección	W GE_ICP90A50 %	Y GE_ICP90A50 %	Zn GE_ICP90A50 %	Bulk Density GS_PHY18V g/cm3	S_Total CSA24V %	Mg GO_ICP90Q10 %
	0.005	0.0005	0.001	1.00	0.01	0.01
C00374610	<0.005	<0.0005	0.005	--	0.02	--
C00374611	<0.005	<0.0005	0.002	--	0.02	--
C00374612	<0.005	<0.0005	0.003	--	0.01	--
C00374613	<0.005	<0.0005	0.003	--	0.02	--
C00374614	<0.005	<0.0005	0.004	--	0.02	--
C00374615	<0.005	<0.0005	0.004	--	0.02	--
C00374616	<0.005	<0.0005	0.004	--	0.01	--
C00374617	<0.005	<0.0005	0.005	--	0.02	--
C00374618	<0.005	<0.0005	0.002	--	<0.01	--
C00374619	<0.005	<0.0005	0.003	--	0.03	--
C00374620	<0.005	<0.0005	0.003	--	0.03	--
C00374621	<0.005	<0.0005	0.004	--	0.02	--
C00374622	<0.005	<0.0005	0.005	--	0.03	--
C00374623	<0.005	0.0013	0.010	--	1.42	--
C00374624	<0.005	<0.0005	0.004	--	0.03	--
C00374625	<0.005	<0.0005	0.003	--	0.03	--
C00374626	<0.005	<0.0005	0.003	--	0.03	--
C00374627	<0.005	<0.0005	0.004	--	0.02	--
C00374628	<0.005	<0.0005	0.002	--	0.02	--
C00374629	<0.005	<0.0005	0.004	--	0.02	--
C00374630	<0.005	<0.0005	0.003	--	0.03	--
C00374631	<0.005	<0.0005	0.004	--	0.02	--
C00374632	<0.005	<0.0005	0.003	--	0.05	--
C00374633	<0.005	<0.0005	0.004	--	0.03	--
C00374634	<0.005	<0.0005	0.002	2.63	0.02	--
C00374635	<0.005	<0.0005	0.003	--	0.02	--
C00374636	<0.005	<0.0005	0.004	--	0.01	--
DUP C00374581	<0.005	<0.0005	0.004	--	0.05	--
DUP C00374601	<0.005	<0.0005	0.005	--	0.04	--
DUP C00374621	<0.005	<0.0005	0.004	--	0.02	--

Notas de Almacenaje:

Pasado el plazo de almacenamiento de 60 días para Remanentes o Pulpas y 30 días para Rechazos o Gruesas, se procederá a descartar las muestras. Favor no considerar esta información si se presentaran instrucciones al inicio del servicio.

Emitido en Callao-Perú el , 02/12/2022



**Claudio Lizarbe Yllescas
Jefe de Departamento
C.I.P. 137983**

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INFORME DE ENSAYO GQ2206271 Rev. 0

A solicitud de:	CANADA NICKEL COMPANY INC.		Cantidad Muestras:	12
Por cuenta de:	CANADA NICKEL COMPANY INC.		Fecha de Recepción:	14/11/2022
Producto descrito como:	PULPAS - Muestra Exploración Geoquímica y/o Menas		Fecha de Ensayo:	Del 14/11/2022
Tipo de Análisis:	ANALISIS QUIMICO			Al 02/12/2022
Localidad de preparación:	CALLAO			
Descripción del Estado y Condición de la Muestra:	Sobre de papel con seguro metálico			
	Finas a ±200 mesh			
	Peso aprox. de 41 a 203 g secas.			
Referencia Cliente:	REI22-C-E170			
Notas:				

Esquema	Método
LOG02	Proceso de Pre- Preparacion, identificacion de las muestras
G_WGH79	Weighing of samples and reporting of weights
GE_FAI31V5_AE	Determination of Gold, Platinum and Palladium in Exploration Samples by Lead Fusion Fire Assay and Inductively Coupled Plasma Optical Emission Spectroscopy [30g]
GE_ICP90A50	Multi-element determination in Exploration Grade Samples using a Sodium Peroxide Fusion and Inductively Coupled Plasma Optical Emission Spectrometry
GS_PHY18V	Bulk Density (BD), Immersion
CSA24V	SGS-INIGQ-ME-01/Octubre 2017/ Rev.08/ Minerales y Residuos : Azufre y Carbono - LECO
GO_ICP90Q100	Determination of Various Elements in Ore Grade Samples using Sodium Peroxide Fusion and Inductively Coupled Plasma Optical Emission Spectrometry

Elemento Esquema Unidad Limite de Detección	WtKg G_WGH79 kg 0.01	Au GE_FAI31V5_ AE ppb 5	Pt GE_FAI31V5_ AE ppb 10	Pd GE_FAI31V5_ AE ppb 5	Al GE_ICP90A50 % 0.01	As GE_ICP90A50 % 0.003	B GE_ICP90A50 % 0.001	Ba GE_ICP90A50 % 0.001
C00374697	3.26	<5	<10	20	0.37	<0.003	0.010	<0.001
C00374698	0.40	<5	<10	<5	13.99	0.004	0.006	0.003
C00374699	3.21	<5	<10	24	0.36	<0.003	0.010	<0.001
C00374700	3.37	<5	<10	20	0.36	0.005	0.013	<0.001
C00374701	3.11	<5	<10	20	0.36	<0.003	0.010	<0.001
C00374702	3.71	<5	12	30	0.35	<0.003	0.009	<0.001
C00374703	0.08	7	33	37	7.90	<0.003	<0.001	0.022
C00374704	3.33	<5	17	36	0.32	<0.003	0.010	0.001
C00374705	3.22	<5	<10	23	0.31	<0.003	0.010	<0.001
C00374706	3.16	<5	14	38	0.29	0.003	0.011	<0.001
C00374707	2.95	<5	14	34	0.31	<0.003	0.011	<0.001
C00374708	2.95	<5	12	31	0.31	<0.003	0.011	<0.001
DUP C00374697	--	<5	<10	20	0.32	<0.003	0.007	<0.001

Elemento Esquema Unidad Limite de Detección	Be GE_ICP90A50 % 0.0005	Ca GE_ICP90A50 % 0.10	Cd GE_ICP90A50 % 0.001	Co GE_ICP90A50 % 0.001	Cr GE_ICP90A50 % 0.001	Cu GE_ICP90A50 % 0.001	Fe GE_ICP90A50 % 0.01	K GE_ICP90A50 % 0.10
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INFORME DE ENSAYO GQ2206271 Rev. 0

Elemento	Be	Ca	Cd	Co	Cr	Cu	Fe	K
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Limite de Detección	0.0005	0.10	0.001	0.001	0.001	0.001	0.01	0.10
C00374697	0.0007	0.17	<0.001	0.015	0.741	0.005	5.72	<0.10
C00374698	<0.0005	0.32	<0.001	<0.001	0.027	<0.001	0.76	5.11
C00374699	<0.0005	0.14	<0.001	0.013	0.685	0.005	5.09	<0.10
C00374700	<0.0005	<0.10	<0.001	0.015	0.754	0.006	5.79	<0.10
C00374701	<0.0005	0.13	<0.001	0.015	0.820	0.006	5.67	<0.10
C00374702	<0.0005	0.86	<0.001	0.015	0.711	0.006	5.53	<0.10
C00374703	0.0005	5.33	<0.001	0.017	0.024	0.031	9.64	0.72
C00374704	<0.0005	0.26	<0.001	0.015	0.757	0.006	5.42	<0.10
C00374705	<0.0005	0.36	<0.001	0.014	0.699	0.005	5.65	<0.10
C00374706	<0.0005	0.33	<0.001	0.016	0.685	0.006	5.49	<0.10
C00374707	<0.0005	0.47	<0.001	0.016	0.693	0.008	5.52	<0.10
C00374708	<0.0005	0.46	<0.001	0.016	0.688	0.008	5.55	<0.10
DUP C00374697	<0.0005	0.15	<0.001	0.014	0.725	0.005	5.53	<0.10

Elemento	La	Li	Mg	Mn	Mo	Ni	P	Pb
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Limite de Detección	0.001	0.001	0.01	0.001	0.001	0.001	0.01	0.002
C00374697	<0.001	0.002	25.21	0.064	<0.001	0.401	0.03	<0.002
C00374698	<0.001	0.005	0.07	0.012	<0.001	0.002	0.02	<0.002
C00374699	<0.001	0.001	22.94	0.066	<0.001	0.380	0.01	<0.002
C00374700	<0.001	<0.001	25.31	0.074	<0.001	0.415	0.02	<0.002
C00374701	<0.001	<0.001	25.69	0.071	<0.001	0.419	0.03	<0.002
C00374702	<0.001	0.001	24.10	0.073	<0.001	0.435	<0.01	<0.002
C00374703	0.001	0.002	3.67	0.104	<0.001	0.692	0.11	<0.002
C00374704	<0.001	<0.001	23.04	0.071	<0.001	0.444	0.03	<0.002
C00374705	<0.001	<0.001	23.51	0.070	<0.001	0.381	<0.01	<0.002
C00374706	<0.001	0.001	23.10	0.064	<0.001	0.443	0.01	<0.002
C00374707	<0.001	<0.001	23.42	0.068	<0.001	0.435	<0.01	<0.002
C00374708	<0.001	<0.001	23.36	0.068	<0.001	0.422	<0.01	<0.002
DUP C00374697	<0.001	<0.001	24.71	0.064	<0.001	0.391	0.02	<0.002

Elemento	S	Sb	Sc	Si	Sn	Sr	Ti	V
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Limite de Detección	0.01	0.005	0.0005	0.10	0.005	0.001	0.01	0.001
C00374697	0.05	<0.005	<0.0005	16.48	0.007	<0.001	0.02	0.002
C00374698	<0.01	<0.005	<0.0005	27.53	<0.005	0.006	<0.01	<0.001
C00374699	0.07	<0.005	<0.0005	15.58	<0.005	<0.001	0.02	0.002
C00374700	0.08	<0.005	<0.0005	16.64	0.007	<0.001	0.02	0.001
C00374701	0.05	<0.005	<0.0005	16.61	<0.005	<0.001	0.02	0.001
C00374702	0.07	<0.005	<0.0005	15.78	<0.005	0.002	0.02	0.002
C00374703	1.71	<0.005	0.0017	21.85	<0.005	0.041	1.01	0.016
C00374704	0.09	<0.005	<0.0005	15.19	<0.005	0.001	0.01	0.002
C00374705	0.06	<0.005	<0.0005	15.46	0.006	<0.001	0.02	0.001
C00374706	0.08	<0.005	<0.0005	14.99	<0.005	<0.001	0.01	0.001
C00374707	0.08	<0.005	<0.0005	15.16	<0.005	<0.001	0.01	0.001
C00374708	0.07	<0.005	<0.0005	15.19	<0.005	<0.001	0.01	0.001
DUP C00374697	0.05	<0.005	<0.0005	15.92	<0.005	<0.001	0.02	0.002

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**INFORME DE ENSAYO
GQ2206271 Rev. 0**

Elemento Esquema Unidad Limite de Detección	W GE_ICP90A50 %	Y GE_ICP90A50 %	Zn GE_ICP90A50 %	Bulk Density GS_PHY18V g/cm3	S_Total CSA24V %	Mg GO_ICP90Q10 %
	0.005	0.0005	0.001	1.00	0.01	0.01
C00374697	<0.005	<0.0005	0.004	--	0.05	--
C00374698	<0.005	<0.0005	0.003	--	<0.01	--
C00374699	<0.005	<0.0005	0.001	--	0.09	--
C00374700	<0.005	<0.0005	0.003	--	0.08	--
C00374701	<0.005	<0.0005	0.005	--	0.06	--
C00374702	<0.005	<0.0005	0.003	--	0.08	--
C00374703	<0.005	0.0019	0.012	--	1.72	--
C00374704	<0.005	<0.0005	0.002	--	0.10	--
C00374705	<0.005	<0.0005	0.002	--	0.07	--
C00374706	<0.005	<0.0005	0.002	--	0.08	--
C00374707	<0.005	<0.0005	0.004	2.63	0.09	--
C00374708	<0.005	<0.0005	0.002	--	0.08	--
DUP C00374697	<0.005	<0.0005	0.003	--	0.05	--

Notas de Almacenaje:

Pasado el plazo de almacenamiento de 60 días para Remanentes o Pulpas y 30 días para Rechazos o Gruesas, se procederá a descartar las muestras. Favor no considerar esta información si se presentaran instrucciones al inicio del servicio.

Emitido en Callao-Perú el , 02/12/2022



**Claudio Lizarbe Yllescas
Jefe de Departamento
C.I.P. 137983**

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INFORME DE ENSAYO GQ2206272 Rev. 0

A solicitud de:	CANADA NICKEL COMPANY INC.		Cantidad Muestras:	60
Por cuenta de:	CANADA NICKEL COMPANY INC.		Fecha de Recepción:	14/11/2022
Producto descrito como:	PULPAS - Muestra Exploración Geoquímica y/o Menas		Fecha de Ensayo:	Del 14/11/2022 Al 03/12/2022
Tipo de Análisis:	ANALISIS QUIMICO			
Localidad de preparación:	CALLAO			
Descripción del Estado y Condición de la Muestra:	Sobre de papel con seguro metálico Finas a ±200 mesh Peso aprox. de 41 a 225 g secas.			
Referencia Cliente:	REI22-C-D022			
Notas:				

Esquema	Método
LOG02	Proceso de Pre- Preparacion, identificacion de las muestras
G_WGH79	Weighing of samples and reporting of weights
GE_FAI31V5_AE	Determination of Gold, Platinum and Palladium in Exploration Samples by Lead Fusion Fire Assay and Inductively Coupled Plasma Optical Emission Spectroscopy [30g]
GE_ICP90A50	Multi-element determination in Exploration Grade Samples using a Sodium Peroxide Fusion and Inductively Coupled Plasma Optical Emission Spectrometry
GS_PHY18V	Bulk Density (BD), Immersion
CSA24V	SGS-INIGQ-ME-01/Octubre 2017/ Rev.08/ Minerales y Residuos : Azufre y Carbono - LECO
GO_ICP90Q100	Determination of Various Elements in Ore Grade Samples using Sodium Peroxide Fusion and Inductively Coupled Plasma Optical Emission Spectrometry

Elemento Esquema Unidad Limite de Detección	WtKg G_WGH79 kg 0.01	Au GE_FAI31V5_ AE ppb 5	Pt GE_FAI31V5_ AE ppb 10	Pd GE_FAI31V5_ AE ppb 5	Al GE_ICP90A50 % 0.01	As GE_ICP90A50 % 0.003	B GE_ICP90A50 % 0.001	Ba GE_ICP90A50 % 0.001
D00166306	2.33	<5	12	10	1.57	<0.003	0.016	<0.001
D00166307	2.53	<5	<10	<5	1.46	<0.003	0.012	<0.001
D00166308	3.39	<5	<10	<5	1.54	<0.003	0.009	<0.001
D00166309	3.18	<5	<10	<5	1.66	<0.003	0.011	<0.001
D00166310	0.06	185	1688	782	6.91	<0.003	<0.001	0.018
D00166311	3.41	<5	<10	<5	1.71	<0.003	0.010	<0.001
D00166312	2.47	5	<10	<5	1.47	<0.003	0.009	<0.001
D00166313	2.77	<5	<10	<5	1.43	<0.003	0.010	<0.001
D00166314	3.23	<5	<10	6	1.47	<0.003	0.010	<0.001
D00166315	0.35	<5	<10	<5	11.94	<0.003	0.004	0.002
D00166316	3.29	<5	<10	<5	1.68	<0.003	0.008	<0.001
D00166317	2.86	<5	<10	<5	1.68	<0.003	0.002	<0.001
D00166318	3.15	<5	<10	<5	1.71	<0.003	0.005	<0.001
D00166319	2.93	<5	<10	<5	1.60	<0.003	0.006	<0.001
D00166320	2.93	<5	<10	<5	1.62	<0.003	0.004	<0.001
D00166321	2.68	<5	<10	<5	1.61	0.003	0.007	<0.001
D00166322	2.60	<5	<10	<5	1.69	<0.003	0.003	<0.001

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Elemento Esquema Unidad Limite de Detección	WtKg G_WGH79 kg 0.01	Au GE_FAI31V5_ AE ppb 5	Pt GE_FAI31V5_ AE ppb 10	Pd GE_FAI31V5_ AE ppb 5	Al GE_ICP90A50 % 0.01	As GE_ICP90A50 % 0.003	B GE_ICP90A50 % 0.001	Ba GE_ICP90A50 % 0.001
D00166323	2.60	<5	<10	<5	1.63	<0.003	0.009	<0.001
D00166324	3.07	<5	<10	<5	1.59	<0.003	0.010	<0.001
D00166325	2.86	<5	<10	<5	1.68	<0.003	0.011	<0.001
D00166326	2.89	<5	<10	<5	1.42	<0.003	0.014	<0.001
D00166327	2.46	<5	<10	<5	1.19	<0.003	0.013	<0.001
D00166328	2.76	8	<10	12	3.70	0.014	0.005	0.021
D00166329	3.26	<5	<10	6	1.24	<0.003	0.013	<0.001
D00166330	0.05	6	<10	<5	1.27	<0.003	0.012	<0.001
D00166331	2.80	<5	<10	<5	1.13	<0.003	0.012	<0.001
D00166332	3.01	6	<10	<5	1.16	<0.003	0.016	<0.001
D00166333	3.33	<5	<10	<5	1.32	<0.003	0.012	<0.001
D00166334	2.73	<5	<10	6	1.13	0.003	0.011	<0.001
D00166335	0.34	<5	<10	<5	11.78	<0.003	0.003	0.002
D00166336	2.79	<5	<10	8	1.33	<0.003	0.010	<0.001
D00166337	3.20	<5	<10	8	1.19	<0.003	0.010	<0.001
D00166338	2.81	<5	<10	6	1.33	<0.003	0.014	<0.001
D00166339	2.79	<5	<10	<5	1.30	<0.003	0.010	<0.001
D00166340	2.79	<5	<10	<5	1.33	<0.003	0.009	<0.001
D00166341	2.74	<5	<10	<5	1.17	<0.003	0.007	<0.001
D00166342	2.99	<5	<10	<5	1.13	<0.003	0.010	<0.001
D00166343	3.17	<5	<10	<5	1.33	<0.003	0.009	<0.001
D00166344	2.65	<5	<10	<5	1.20	<0.003	0.007	<0.001
D00166345	2.69	<5	<10	<5	1.33	<0.003	0.008	<0.001
D00166346	2.90	<5	<10	<5	1.25	<0.003	0.010	<0.001
D00166347	3.04	<5	<10	6	1.10	<0.003	0.009	<0.001
D00166348	3.16	<5	<10	<5	1.21	<0.003	0.013	<0.001
D00166349	2.83	<5	<10	12	1.14	<0.003	0.009	<0.001
D00166350	0.05	21	244	159	1.20	0.005	0.001	0.002
D00166351	2.78	<5	16	12	1.17	<0.003	0.012	<0.001
D00166352	2.89	<5	11	<5	1.08	<0.003	0.008	<0.001
D00166353	2.87	26	12	<5	1.35	<0.003	0.012	<0.001
D00166354	2.80	<5	24	<5	1.36	<0.003	0.013	<0.001
D00166355	0.38	<5	<10	<5	12.66	<0.003	0.004	0.002
D00166356	2.73	<5	<10	<5	1.17	0.004	0.011	<0.001
D00166357	2.90	<5	<10	<5	1.14	<0.003	0.013	<0.001
D00166358	2.68	<5	<10	<5	1.04	<0.003	0.011	<0.001
D00166359	2.89	<5	<10	<5	1.21	<0.003	0.012	<0.001
D00166360	2.89	<5	<10	<5	1.24	<0.003	0.009	<0.001
D00166361	2.50	<5	<10	<5	1.12	<0.003	0.013	<0.001
D00166362	3.14	<5	<10	<5	1.09	<0.003	0.010	<0.001
D00166363	2.85	<5	<10	<5	1.14	<0.003	0.014	<0.001
D00166364	3.06	<5	<10	<5	0.99	<0.003	0.012	<0.001
D00166365	2.22	<5	<10	<5	1.25	<0.003	0.016	0.001
DUP D00166316	--	<5	<10	<5	1.68	<0.003	0.008	<0.001
DUP D00166336	--	<5	<10	8	1.41	<0.003	0.009	0.001
DUP D00166356	--	<5	<10	<5	1.10	<0.003	0.012	<0.001

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Elemento Esquema Unidad Limite de Detección	Be GE_ICP90A50 %	Ca GE_ICP90A50 %	Cd GE_ICP90A50 %	Co GE_ICP90A50 %	Cr GE_ICP90A50 %	Cu GE_ICP90A50 %	Fe GE_ICP90A50 %	K GE_ICP90A50 %
	0.0005	0.10	0.001	0.001	0.001	0.001	0.01	0.10
D00166306	<0.0005	1.26	<0.001	0.013	0.640	0.004	7.75	<0.10
D00166307	<0.0005	1.36	<0.001	0.012	0.605	0.004	7.02	<0.10
D00166308	<0.0005	1.13	<0.001	0.012	0.652	0.004	7.01	<0.10
D00166309	<0.0005	1.30	<0.001	0.012	0.696	0.005	7.43	<0.10
D00166310	<0.0005	4.86	<0.001	0.008	0.906	0.036	7.44	0.47
D00166311	<0.0005	1.25	<0.001	0.013	0.867	0.005	7.55	<0.10
D00166312	<0.0005	1.53	<0.001	0.012	0.876	0.005	7.54	<0.10
D00166313	<0.0005	1.11	<0.001	0.014	1.071	0.005	7.93	<0.10
D00166314	<0.0005	1.60	<0.001	0.013	0.987	0.005	7.79	<0.10
D00166315	<0.0005	0.24	<0.001	<0.001	0.012	<0.001	0.59	4.02
D00166316	<0.0005	1.27	<0.001	0.013	1.006	0.004	7.71	<0.10
D00166317	<0.0005	1.15	<0.001	0.013	0.757	0.005	7.76	<0.10
D00166318	<0.0005	1.57	<0.001	0.013	0.946	0.005	7.58	<0.10
D00166319	<0.0005	1.20	<0.001	0.012	0.624	0.005	7.45	<0.10
D00166320	<0.0005	1.24	<0.001	0.013	0.624	0.005	7.74	<0.10
D00166321	<0.0005	1.44	<0.001	0.012	0.464	0.005	7.29	<0.10
D00166322	<0.0005	1.48	<0.001	0.013	1.156	0.005	7.62	<0.10
D00166323	<0.0005	1.43	<0.001	0.014	1.181	0.005	8.00	<0.10
D00166324	<0.0005	0.88	<0.001	0.013	1.503	0.004	7.87	<0.10
D00166325	<0.0005	0.62	<0.001	0.013	1.225	0.004	7.84	<0.10
D00166326	<0.0005	0.94	<0.001	0.013	0.741	0.005	7.33	<0.10
D00166327	<0.0005	0.93	<0.001	0.013	0.544	0.004	7.67	<0.10
D00166328	<0.0005	2.89	<0.001	0.008	0.123	0.006	5.88	0.60
D00166329	<0.0005	1.01	<0.001	0.013	0.560	0.004	7.60	<0.10
D00166330	<0.0005	1.03	<0.001	0.013	0.557	0.004	7.77	<0.10
D00166331	<0.0005	0.74	<0.001	0.013	0.548	0.004	7.61	<0.10
D00166332	<0.0005	0.89	<0.001	0.013	0.518	0.005	7.63	<0.10
D00166333	<0.0005	1.47	<0.001	0.013	0.573	0.004	7.39	<0.10
D00166334	<0.0005	1.11	<0.001	0.012	0.549	0.004	7.15	<0.10
D00166335	<0.0005	0.37	<0.001	<0.001	0.012	<0.001	0.61	3.94
D00166336	<0.0005	1.34	<0.001	0.013	0.560	0.004	7.50	<0.10
D00166337	<0.0005	1.37	<0.001	0.013	0.600	0.004	7.14	<0.10
D00166338	<0.0005	1.06	<0.001	0.013	0.584	0.004	7.32	<0.10
D00166339	<0.0005	1.00	<0.001	0.012	0.527	0.005	6.98	<0.10
D00166340	<0.0005	1.00	<0.001	0.013	0.547	0.004	7.09	<0.10
D00166341	<0.0005	0.94	<0.001	0.012	0.583	0.005	7.11	<0.10
D00166342	<0.0005	1.13	<0.001	0.013	0.585	0.005	6.97	<0.10
D00166343	<0.0005	0.66	<0.001	0.013	0.541	0.004	6.94	<0.10
D00166344	<0.0005	1.03	<0.001	0.013	0.543	0.005	6.55	<0.10
D00166345	0.0005	1.19	<0.001	0.013	0.532	0.005	6.97	<0.10
D00166346	<0.0005	1.05	<0.001	0.012	0.521	0.004	6.98	<0.10
D00166347	<0.0005	0.76	<0.001	0.012	0.486	0.005	6.47	<0.10
D00166348	<0.0005	1.03	<0.001	0.012	0.510	0.005	6.97	<0.10
D00166349	<0.0005	1.03	<0.001	0.013	0.533	0.005	7.20	<0.10
D00166350	<0.0005	1.20	<0.001	0.060	0.178	0.114	14.51	0.12
D00166351	<0.0005	1.24	<0.001	0.013	0.534	0.005	7.42	<0.10
D00166352	<0.0005	0.84	<0.001	0.012	0.507	0.004	6.45	<0.10

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INFORME DE ENSAYO GQ2206272 Rev. 0

Elemento Esquema Unidad Limite de Detección	Be GE_ICP90A50 %	Ca GE_ICP90A50 %	Cd GE_ICP90A50 %	Co GE_ICP90A50 %	Cr GE_ICP90A50 %	Cu GE_ICP90A50 %	Fe GE_ICP90A50 %	K GE_ICP90A50 %
	0.0005	0.10	0.001	0.001	0.001	0.001	0.01	0.10
D00166353	<0.0005	0.81	<0.001	0.013	0.615	0.005	7.08	<0.10
D00166354	<0.0005	1.12	<0.001	0.013	0.613	0.005	6.82	<0.10
D00166355	<0.0005	0.28	<0.001	<0.001	0.013	<0.001	0.64	4.22
D00166356	<0.0005	1.28	<0.001	0.013	0.609	0.005	7.20	<0.10
D00166357	<0.0005	1.35	<0.001	0.014	0.656	0.004	7.03	<0.10
D00166358	<0.0005	1.12	<0.001	0.013	0.573	0.004	6.64	<0.10
D00166359	<0.0005	0.22	<0.001	0.013	0.626	0.005	6.61	<0.10
D00166360	<0.0005	0.25	<0.001	0.013	0.612	0.005	6.72	<0.10
D00166361	<0.0005	0.86	<0.001	0.013	0.591	0.004	6.76	<0.10
D00166362	<0.0005	0.62	<0.001	0.013	0.594	0.004	7.33	<0.10
D00166363	<0.0005	0.68	<0.001	0.014	0.648	0.004	7.39	<0.10
D00166364	<0.0005	0.96	<0.001	0.012	0.608	0.004	6.37	<0.10
D00166365	<0.0005	1.09	<0.001	0.014	0.715	0.004	6.89	<0.10
DUP D00166316	<0.0005	1.31	<0.001	0.014	1.040	0.005	7.89	<0.10
DUP D00166336	<0.0005	1.42	<0.001	0.013	0.594	0.004	7.84	<0.10
DUP D00166356	<0.0005	1.24	<0.001	0.013	0.587	0.004	6.92	<0.10

Elemento Esquema Unidad Limite de Detección	La GE_ICP90A50 %	Li GE_ICP90A50 %	Mg GE_ICP90A50 %	Mn GE_ICP90A50 %	Mo GE_ICP90A50 %	Ni GE_ICP90A50 %	P GE_ICP90A50 %	Pb GE_ICP90A50 %
	0.001	0.001	0.01	0.001	0.001	0.001	0.01	0.002
D00166306	<0.001	0.002	20.78	0.140	<0.001	0.158	0.02	<0.002
D00166307	<0.001	<0.001	20.24	0.106	<0.001	0.153	0.01	<0.002
D00166308	<0.001	<0.001	19.90	0.099	<0.001	0.154	<0.01	<0.002
D00166309	<0.001	<0.001	20.26	0.103	<0.001	0.157	0.01	<0.002
D00166310	<0.001	<0.001	8.42	0.130	<0.001	0.129	0.05	<0.002
D00166311	<0.001	<0.001	21.59	0.132	<0.001	0.173	0.01	<0.002
D00166312	<0.001	0.001	20.54	0.129	<0.001	0.165	0.02	<0.002
D00166313	<0.001	0.002	22.03	0.136	<0.001	0.170	0.01	<0.002
D00166314	<0.001	<0.001	21.80	0.126	<0.001	0.183	0.02	<0.002
D00166315	<0.001	0.004	0.08	0.012	<0.001	0.001	0.02	<0.002
D00166316	<0.001	<0.001	21.03	0.125	<0.001	0.171	<0.01	<0.002
D00166317	<0.001	0.002	20.97	0.121	<0.001	0.172	<0.01	<0.002
D00166318	<0.001	0.001	21.40	0.123	<0.001	0.172	0.02	<0.002
D00166319	<0.001	<0.001	20.88	0.121	<0.001	0.170	<0.01	<0.002
D00166320	<0.001	<0.001	21.63	0.124	<0.001	0.172	<0.01	<0.002
D00166321	<0.001	<0.001	20.96	0.116	<0.001	0.175	<0.01	<0.002
D00166322	<0.001	<0.001	20.71	0.117	<0.001	0.177	<0.01	<0.002
D00166323	<0.001	<0.001	22.35	0.123	<0.001	0.191	0.02	<0.002
D00166324	<0.001	<0.001	21.21	0.122	<0.001	0.188	0.01	<0.002
D00166325	<0.001	0.001	22.23	0.126	<0.001	0.177	0.02	<0.002
D00166326	<0.001	0.001	22.93	0.129	<0.001	0.181	<0.01	<0.002
D00166327	<0.001	0.002	21.28	0.130	<0.001	0.176	<0.01	<0.002
D00166328	0.001	0.004	13.82	0.124	0.001	0.232	0.02	<0.002
D00166329	<0.001	<0.001	22.30	0.112	<0.001	0.193	<0.01	<0.002
D00166330	<0.001	<0.001	22.39	0.127	<0.001	0.183	<0.01	<0.002
D00166331	<0.001	<0.001	22.43	0.115	<0.001	0.184	0.02	<0.002
D00166332	<0.001	0.001	22.88	0.117	<0.001	0.190	0.02	<0.002

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Elemento Esquema Unidad Limite de Detección	La GE_ICP90A50 %	Li GE_ICP90A50 %	Mg GE_ICP90A50 %	Mn GE_ICP90A50 %	Mo GE_ICP90A50 %	Ni GE_ICP90A50 %	P GE_ICP90A50 %	Pb GE_ICP90A50 %
D00166333	<0.001	<0.001	22.22	0.113	<0.001	0.182	0.02	<0.002
D00166334	<0.001	<0.001	21.66	0.111	<0.001	0.180	<0.01	<0.002
D00166335	<0.001	0.004	0.09	0.012	<0.001	<0.001	0.02	<0.002
D00166336	<0.001	<0.001	21.88	0.115	<0.001	0.184	0.01	<0.002
D00166337	<0.001	<0.001	21.98	0.113	<0.001	0.176	<0.01	<0.002
D00166338	<0.001	<0.001	22.10	0.109	<0.001	0.183	0.01	<0.002
D00166339	<0.001	<0.001	21.25	0.106	<0.001	0.181	<0.01	<0.002
D00166340	<0.001	<0.001	21.91	0.109	<0.001	0.178	<0.01	<0.002
D00166341	<0.001	<0.001	21.68	0.107	<0.001	0.185	0.01	<0.002
D00166342	<0.001	<0.001	23.15	0.115	<0.001	0.203	0.02	<0.002
D00166343	<0.001	0.001	22.99	0.132	<0.001	0.182	0.01	<0.002
D00166344	<0.001	<0.001	22.09	0.112	<0.001	0.190	0.02	<0.002
D00166345	<0.001	<0.001	22.12	0.114	<0.001	0.194	<0.01	<0.002
D00166346	<0.001	<0.001	21.69	0.110	<0.001	0.181	0.02	<0.002
D00166347	<0.001	<0.001	19.63	0.096	<0.001	0.172	<0.01	<0.002
D00166348	<0.001	<0.001	21.46	0.109	<0.001	0.185	<0.01	<0.002
D00166349	<0.001	0.002	21.92	0.110	<0.001	0.190	<0.01	<0.002
D00166350	<0.001	0.002	16.99	0.097	<0.001	3.392	<0.01	<0.002
D00166351	<0.001	<0.001	22.98	0.109	<0.001	0.200	<0.01	<0.002
D00166352	<0.001	<0.001	20.98	0.098	<0.001	0.188	0.01	<0.002
D00166353	<0.001	<0.001	22.88	0.119	<0.001	0.201	0.01	<0.002
D00166354	<0.001	<0.001	23.29	0.105	<0.001	0.205	<0.01	<0.002
D00166355	<0.001	0.005	0.12	0.013	<0.001	0.002	0.01	<0.002
D00166356	<0.001	<0.001	23.51	0.110	<0.001	0.203	0.01	<0.002
D00166357	<0.001	<0.001	23.78	0.117	<0.001	0.212	<0.01	<0.002
D00166358	<0.001	<0.001	21.86	0.109	<0.001	0.197	0.02	<0.002
D00166359	<0.001	0.001	22.80	0.113	<0.001	0.207	<0.01	<0.002
D00166360	<0.001	<0.001	23.24	0.111	<0.001	0.214	0.03	<0.002
D00166361	<0.001	<0.001	23.93	0.101	<0.001	0.217	0.02	<0.002
D00166362	<0.001	0.001	23.86	0.109	<0.001	0.215	<0.01	<0.002
D00166363	<0.001	<0.001	25.32	0.111	<0.001	0.230	<0.01	<0.002
D00166364	<0.001	0.001	22.38	0.102	<0.001	0.207	<0.01	<0.002
D00166365	<0.001	<0.001	26.01	0.118	<0.001	0.238	<0.01	<0.002
DUP D00166316	<0.001	<0.001	21.25	0.126	<0.001	0.177	0.01	<0.002
DUP D00166336	<0.001	<0.001	22.51	0.119	<0.001	0.188	0.02	<0.002
DUP D00166356	<0.001	<0.001	22.36	0.107	<0.001	0.198	0.02	<0.002

Elemento Esquema Unidad Limite de Detección	S GE_ICP90A50 %	Sb GE_ICP90A50 %	Sc GE_ICP90A50 %	Si GE_ICP90A50 %	Sn GE_ICP90A50 %	Sr GE_ICP90A50 %	Ti GE_ICP90A50 %	V GE_ICP90A50 %
D00166306	0.05	<0.005	0.0011	17.63	0.006	<0.001	0.08	0.006
D00166307	0.04	<0.005	0.0010	17.38	<0.005	<0.001	0.07	0.006
D00166308	0.04	<0.005	0.0009	16.61	<0.005	<0.001	0.07	0.005
D00166309	0.03	<0.005	0.0009	16.94	<0.005	<0.001	0.07	0.005
D00166310	0.19	<0.005	0.0019	22.32	<0.005	0.027	0.26	0.017
D00166311	0.04	<0.005	0.0010	18.27	<0.005	<0.001	0.08	0.006
D00166312	0.04	<0.005	0.0011	18.05	0.007	<0.001	0.10	0.007

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INFORME DE ENSAYO GQ2206272 Rev. 0

Elemento Esquema Unidad Limite de Detección	S GE_ICP90A50 %	Sb GE_ICP90A50 %	Sc GE_ICP90A50 %	Si GE_ICP90A50 %	Sn GE_ICP90A50 %	Sr GE_ICP90A50 %	Ti GE_ICP90A50 %	V GE_ICP90A50 %
	0.01	0.005	0.0005	0.10	0.005	0.001	0.01	0.001
D00166313	0.03	<0.005	0.0011	18.23	0.006	<0.001	0.11	0.007
D00166314	0.02	<0.005	0.0013	18.59	<0.005	<0.001	0.08	0.007
D00166315	<0.01	<0.005	<0.0005	27.21	<0.005	0.005	<0.01	<0.001
D00166316	0.02	<0.005	0.0009	17.83	<0.005	<0.001	0.11	0.007
D00166317	<0.01	<0.005	0.0010	17.67	0.006	<0.001	0.10	0.006
D00166318	<0.01	<0.005	0.0010	18.48	<0.005	<0.001	0.07	0.006
D00166319	<0.01	<0.005	0.0010	17.86	<0.005	<0.001	0.09	0.005
D00166320	0.01	<0.005	0.0010	18.29	<0.005	<0.001	0.09	0.005
D00166321	0.01	<0.005	0.0009	17.83	<0.005	<0.001	0.06	0.004
D00166322	0.01	<0.005	0.0010	17.83	<0.005	<0.001	0.07	0.006
D00166323	0.01	<0.005	0.0011	18.96	<0.005	<0.001	0.08	0.005
D00166324	0.02	<0.005	0.0009	17.87	<0.005	<0.001	0.09	0.004
D00166325	0.02	<0.005	0.0007	18.09	0.005	<0.001	0.09	0.004
D00166326	0.02	<0.005	0.0010	19.31	<0.005	<0.001	0.07	0.003
D00166327	0.02	<0.005	0.0009	18.01	<0.005	<0.001	0.07	0.003
D00166328	0.24	<0.005	0.0012	23.60	<0.005	0.008	0.18	0.006
D00166329	0.02	<0.005	0.0008	18.14	<0.005	<0.001	0.07	0.003
D00166330	0.02	<0.005	0.0009	18.35	<0.005	<0.001	0.08	0.004
D00166331	0.01	<0.005	0.0007	17.87	<0.005	<0.001	0.10	0.004
D00166332	0.02	<0.005	0.0009	18.48	<0.005	<0.001	0.08	0.004
D00166333	0.01	<0.005	0.0009	18.13	<0.005	<0.001	0.07	0.004
D00166334	0.01	<0.005	0.0009	17.63	<0.005	<0.001	0.06	0.003
D00166335	0.01	<0.005	<0.0005	27.36	<0.005	0.005	<0.01	<0.001
D00166336	<0.01	<0.005	0.0007	17.59	<0.005	<0.001	0.07	0.004
D00166337	0.01	<0.005	0.0009	17.89	<0.005	<0.001	0.06	0.004
D00166338	0.01	<0.005	0.0007	17.85	0.008	<0.001	0.06	0.005
D00166339	<0.01	<0.005	0.0007	17.39	0.005	<0.001	0.06	0.005
D00166340	<0.01	<0.005	0.0007	17.68	<0.005	<0.001	0.06	0.005
D00166341	<0.01	<0.005	0.0008	17.38	<0.005	<0.001	0.07	0.005
D00166342	<0.01	<0.005	0.0009	18.80	0.005	<0.001	0.06	0.005
D00166343	<0.01	<0.005	0.0008	18.23	<0.005	<0.001	0.07	0.004
D00166344	0.01	<0.005	0.0008	17.74	<0.005	<0.001	0.07	0.004
D00166345	<0.01	<0.005	0.0007	18.08	0.007	<0.001	0.07	0.004
D00166346	0.01	<0.005	0.0007	17.63	<0.005	<0.001	0.06	0.004
D00166347	<0.01	<0.005	0.0007	16.15	0.006	<0.001	0.06	0.003
D00166348	0.01	<0.005	0.0008	17.73	<0.005	<0.001	0.07	0.004
D00166349	0.01	<0.005	0.0008	18.06	<0.005	0.001	0.06	0.004
D00166350	6.86	<0.005	0.0007	15.43	<0.005	0.002	0.06	0.004
D00166351	<0.01	<0.005	0.0008	18.60	<0.005	0.001	0.06	0.003
D00166352	<0.01	<0.005	0.0007	16.51	0.006	<0.001	0.06	0.004
D00166353	0.02	<0.005	0.0007	17.97	<0.005	<0.001	0.07	0.004
D00166354	0.02	<0.005	0.0007	18.11	<0.005	0.001	0.07	0.004
D00166355	<0.01	<0.005	<0.0005	29.06	<0.005	0.006	<0.01	<0.001
D00166356	0.02	<0.005	0.0009	18.75	<0.005	<0.001	0.06	0.004
D00166357	0.01	<0.005	0.0008	18.97	<0.005	0.001	0.06	0.005
D00166358	0.01	<0.005	0.0007	16.99	<0.005	<0.001	0.06	0.004
D00166359	0.02	<0.005	0.0007	17.88	0.008	<0.001	0.06	0.004

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INFORME DE ENSAYO GQ2206272 Rev. 0

Elemento Esquema Unidad Limite de Detección	S GE_ICP90A50 %	Sb GE_ICP90A50 %	Sc GE_ICP90A50 %	Si GE_ICP90A50 %	Sn GE_ICP90A50 %	Sr GE_ICP90A50 %	Ti GE_ICP90A50 %	V GE_ICP90A50 %
	0.01	0.005	0.0005	0.10	0.005	0.001	0.01	0.001
D00166360	0.03	<0.005	0.0007	17.92	<0.005	<0.001	0.06	0.004
D00166361	0.02	<0.005	0.0008	18.46	<0.005	<0.001	0.06	0.003
D00166362	0.02	<0.005	0.0008	18.54	<0.005	<0.001	0.05	0.004
D00166363	0.03	<0.005	0.0008	19.08	<0.005	<0.001	0.06	0.004
D00166364	0.02	<0.005	0.0007	16.77	<0.005	<0.001	0.05	0.003
D00166365	0.02	<0.005	0.0008	19.59	0.006	0.001	0.07	0.004
DUP D00166316	0.02	<0.005	0.0010	18.18	<0.005	0.001	0.11	0.007
DUP D00166336	<0.01	<0.005	0.0008	18.47	<0.005	0.001	0.07	0.004
DUP D00166356	0.02	<0.005	0.0009	18.16	<0.005	0.001	0.06	0.004

Elemento Esquema Unidad Limite de Detección	W GE_ICP90A50 %	Y GE_ICP90A50 %	Zn GE_ICP90A50 %	Bulk Density GS_PHY18V g/cm3	S_Total CSA24V %	Mg GO_ICP90Q10 %
	0.005	0.0005	0.001	1.00	0.01	0.01
D00166306	<0.005	<0.0005	0.009	--	0.05	--
D00166307	<0.005	<0.0005	0.005	--	0.04	--
D00166308	<0.005	<0.0005	0.005	--	0.04	--
D00166309	<0.005	<0.0005	0.003	--	0.03	--
D00166310	<0.005	0.0008	0.008	--	0.19	--
D00166311	<0.005	<0.0005	0.005	--	0.04	--
D00166312	<0.005	<0.0005	0.005	--	0.04	--
D00166313	<0.005	<0.0005	0.006	--	0.03	--
D00166314	<0.005	<0.0005	0.007	--	0.02	--
D00166315	<0.005	<0.0005	0.002	--	0.01	--
D00166316	<0.005	<0.0005	0.005	--	0.02	--
D00166317	<0.005	<0.0005	0.005	--	0.02	--
D00166318	<0.005	<0.0005	0.006	--	0.01	--
D00166319	<0.005	<0.0005	0.006	--	0.01	--
D00166320	<0.005	<0.0005	0.007	--	0.02	--
D00166321	<0.005	<0.0005	0.003	--	0.01	--
D00166322	<0.005	<0.0005	0.005	--	0.01	--
D00166323	<0.005	<0.0005	0.005	--	0.01	--
D00166324	<0.005	<0.0005	0.004	--	0.02	--
D00166325	<0.005	<0.0005	0.006	--	0.02	--
D00166326	<0.005	<0.0005	0.005	--	0.02	--
D00166327	<0.005	<0.0005	0.006	--	0.02	--
D00166328	<0.005	0.0010	0.011	--	0.26	--
D00166329	<0.005	<0.0005	0.006	--	0.02	--
D00166330	<0.005	<0.0005	0.004	--	0.02	--
D00166331	<0.005	0.0005	0.006	--	0.01	--
D00166332	<0.005	<0.0005	0.004	--	0.02	--
D00166333	<0.005	<0.0005	0.005	--	0.01	--
D00166334	<0.005	<0.0005	0.005	--	0.01	--
D00166335	<0.005	<0.0005	0.002	--	0.01	--
D00166336	<0.005	<0.0005	0.005	--	0.01	--
D00166337	<0.005	<0.0005	0.004	--	0.01	--
D00166338	<0.005	<0.0005	0.006	--	0.01	--

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**INFORME DE ENSAYO
GQ2206272 Rev. 0**

Elemento Esquema Unidad Limite de Detección	W GE_ICP90A50 %	Y GE_ICP90A50 %	Zn GE_ICP90A50 %	Bulk Density GS_PHY18V g/cm3	S_Total CSA24V %	Mg GO_ICP90Q10 %
	0.005	0.0005	0.001	1.00	0.01	0.01
D00166339	<0.005	<0.0005	0.003	--	0.01	--
D00166340	<0.005	<0.0005	0.004	--	0.01	--
D00166341	<0.005	<0.0005	0.006	--	0.01	--
D00166342	<0.005	<0.0005	0.005	--	0.01	--
D00166343	<0.005	<0.0005	0.004	--	0.01	--
D00166344	<0.005	<0.0005	0.004	--	0.01	--
D00166345	<0.005	<0.0005	0.005	--	0.01	--
D00166346	<0.005	<0.0005	0.004	--	0.01	--
D00166347	<0.005	<0.0005	0.005	--	0.01	--
D00166348	<0.005	<0.0005	0.004	--	0.01	--
D00166349	<0.005	<0.0005	0.005	--	0.01	--
D00166350	<0.005	<0.0005	0.007	--	7.52	--
D00166351	<0.005	<0.0005	0.006	--	0.01	--
D00166352	<0.005	<0.0005	0.004	--	0.01	--
D00166353	<0.005	<0.0005	0.005	--	0.02	--
D00166354	<0.005	<0.0005	0.004	--	0.02	--
D00166355	<0.005	<0.0005	0.002	--	<0.01	--
D00166356	<0.005	<0.0005	0.005	--	0.02	--
D00166357	<0.005	<0.0005	0.004	--	0.02	--
D00166358	<0.005	<0.0005	0.004	--	0.02	--
D00166359	<0.005	<0.0005	0.007	--	0.02	--
D00166360	<0.005	<0.0005	0.003	--	0.03	--
D00166361	<0.005	<0.0005	0.003	--	0.03	--
D00166362	<0.005	<0.0005	0.005	--	0.02	--
D00166363	<0.005	<0.0005	0.004	--	0.03	--
D00166364	<0.005	<0.0005	0.006	--	0.02	--
D00166365	<0.005	<0.0005	0.006	--	0.02	--
DUP D00166316	<0.005	<0.0005	0.008	--	0.02	--
DUP D00166336	<0.005	<0.0005	0.005	--	0.01	--
DUP D00166356	<0.005	<0.0005	0.003	--	0.02	--

Notas de Almacenaje:

Pasado el plazo de almacenamiento de 60 días para Remanentes o Pulpas y 30 días para Rechazos o Gruesas, se procederá a descartar las muestras. Favor no considerar esta información si se presentaran instrucciones al inicio del servicio.

Emitido en Callao-Perú el , 03/12/2022



**Claudio Lizarbe Yllescas
Jefe de Departamento
C.I.P. 137983**

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INFORME DE ENSAYO GQ2206273 Rev. 0

A solicitud de:	CANADA NICKEL COMPANY INC.		
Por cuenta de:	CANADA NICKEL COMPANY INC.		
Producto descrito como:	PULPAS - Muestra Exploración Geoquímica y/o Menas	Cantidad Muestras:	60
Tipo de Análisis:	ANALISIS QUIMICO	Fecha de Recepción:	14/11/2022
Localidad de preparación:	CALLAO	Fecha de Ensayo:	Del 14/11/2022 Al 03/12/2022
Descripción del Estado y Condición de la Muestra:	Sobre de papel con seguro metálico Finas a ±200 mesh Peso aprox. de 41 a 232 g secas.		
Referencia Cliente:	REI22-C-E164		
Notas:			

Esquema	Método
LOG02	Proceso de Pre- Preparacion, identificacion de las muestras
G_WGH79	Weighing of samples and reporting of weights
GE_FAI31V5_AE	Determination of Gold, Platinum and Palladium in Exploration Samples by Lead Fusion Fire Assay and Inductively Coupled Plasma Optical Emission Spectroscopy [30g]
GE_ICP90A50	Multi-element determination in Exploration Grade Samples using a Sodium Peroxide Fusion and Inductively Coupled Plasma Optical Emission Spectrometry
GS_PHY18V	Bulk Density (BD), Immersion
CSA24V	SGS-INIGQ-ME-01/Octubre 2017/ Rev.08/ Minerales y Residuos : Azufre y Carbono - LECO
GO_ICP90Q100	Determination of Various Elements in Ore Grade Samples using Sodium Peroxide Fusion and Inductively Coupled Plasma Optical Emission Spectrometry

Elemento Esquema Unidad Limite de Detección	WtKg G_WGH79 kg 0.01	Au GE_FAI31V5_ AE ppb 5	Pt GE_FAI31V5_ AE ppb 10	Pd GE_FAI31V5_ AE ppb 5	Al GE_ICP90A50 % 0.01	As GE_ICP90A50 % 0.003	B GE_ICP90A50 % 0.001	Ba GE_ICP90A50 % 0.001
C00374337	2.45	<5	<10	8	0.44	<0.003	0.005	0.001
C00374338	0.26	<5	<10	<5	13.20	<0.003	0.003	0.002
C00374339	2.93	<5	59	22	0.49	<0.003	0.004	<0.001
C00374340	2.78	<5	15	8	0.46	<0.003	0.003	<0.001
C00374341	2.73	<5	45	22	0.74	<0.003	0.002	<0.001
C00374342	3.12	<5	17	14	0.47	<0.003	0.002	<0.001
C00374343	0.08	27	<10	16	5.19	0.013	<0.001	0.031
C00374344	3.07	<5	61	23	0.67	0.005	0.004	<0.001
C00374345	3.20	8	117	335	0.64	<0.003	0.004	<0.001
C00374346	2.50	6	55	111	0.70	<0.003	0.006	<0.001
C00374347	3.22	8	36	65	0.53	<0.003	0.007	<0.001
C00374348	3.22	9	38	64	0.64	<0.003	0.003	<0.001
C00374349	2.63	<5	23	17	1.13	<0.003	0.003	0.001
C00374350	2.88	7	21	17	0.54	<0.003	0.004	0.001
C00374351	3.17	<5	<10	8	0.63	<0.003	0.004	<0.001
C00374352	3.18	<5	52	62	0.42	<0.003	0.003	<0.001
C00374353	3.20	<5	27	5	0.43	<0.003	0.004	<0.001

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Elemento Esquema Unidad Limite de Detección	WtKg G_WGH79 kg 0.01	Au GE_FAI31V5_ AE ppb 5	Pt GE_FAI31V5_ AE ppb 10	Pd GE_FAI31V5_ AE ppb 5	Al GE_ICP90A50 % 0.01	As GE_ICP90A50 % 0.003	B GE_ICP90A50 % 0.001	Ba GE_ICP90A50 % 0.001
C00374354	3.10	<5	<10	12	0.75	<0.003	0.003	<0.001
C00374355	2.92	<5	<10	<5	0.49	<0.003	0.002	<0.001
C00374356	3.01	<5	25	9	0.54	<0.003	0.003	<0.001
C00374357	2.97	<5	14	<5	0.49	<0.003	0.001	<0.001
C00374358	0.37	<5	<10	<5	13.54	<0.003	<0.001	0.002
C00374359	2.93	<5	12	<5	0.59	<0.003	0.001	<0.001
C00374360	2.86	<5	16	5	0.49	<0.003	0.001	<0.001
C00374361	3.07	<5	<10	9	0.40	0.004	<0.001	<0.001
C00374362	2.65	<5	14	18	0.44	<0.003	0.001	<0.001
C00374363	0.10	184	1629	766	7.65	<0.003	0.001	0.020
C00374364	3.12	38	116	380	0.63	<0.003	0.001	<0.001
C00374365	3.02	146	50	272	0.68	<0.003	0.002	<0.001
C00374366	2.95	12	52	73	0.68	<0.003	0.003	<0.001
C00374367	2.72	6	12	20	0.56	<0.003	0.002	<0.001
C00374368	2.72	6	<10	19	0.58	0.004	0.003	<0.001
C00374369	3.54	7	25	37	0.71	<0.003	0.002	<0.001
C00374370	2.56	<5	20	37	0.74	0.003	0.002	<0.001
C00374371	3.20	<5	25	44	0.43	0.004	0.004	<0.001
C00374372	2.82	<5	39	25	0.41	<0.003	0.009	<0.001
C00374373	3.14	<5	<10	6	0.43	<0.003	0.005	<0.001
C00374374	2.47	<5	<10	11	0.71	<0.003	0.005	<0.001
C00374375	2.28	5	12	27	1.16	<0.003	0.005	<0.001
C00374376	2.89	<5	10	20	1.60	<0.003	0.002	<0.001
C00374377	2.92	<5	19	24	0.47	<0.003	0.003	<0.001
C00374378	0.36	<5	<10	<5	11.45	<0.003	0.003	0.002
C00374379	2.69	<5	14	30	0.49	<0.003	0.009	<0.001
C00374380	3.38	<5	<10	19	0.52	<0.003	0.003	<0.001
C00374381	2.95	<5	<10	6	0.29	<0.003	0.002	<0.001
C00374382	2.90	<5	<10	<5	0.30	<0.003	0.003	<0.001
C00374383	0.08	22	<10	15	4.45	0.014	0.005	0.037
C00374384	2.98	11	<10	13	0.53	0.004	0.004	<0.001
C00374385	3.22	24	<10	19	0.53	<0.003	0.003	<0.001
C00374386	2.51	<5	11	20	0.55	<0.003	0.003	0.001
C00374387	2.94	<5	<10	16	0.52	<0.003	0.003	<0.001
C00374388	2.94	5	<10	18	0.54	0.004	0.004	<0.001
C00374389	2.93	<5	<10	15	0.57	<0.003	0.008	0.001
C00374390	2.83	6	15	15	0.78	<0.003	0.007	<0.001
C00374391	3.02	<5	<10	18	0.48	<0.003	0.002	<0.001
C00374392	2.90	7	<10	21	0.51	<0.003	0.005	<0.001
C00374393	2.78	<5	12	24	0.49	<0.003	0.005	<0.001
C00374394	3.01	5	16	14	0.64	<0.003	0.004	0.001
C00374395	3.07	5	12	23	0.52	0.004	0.006	<0.001
C00374396	2.73	6	<10	18	0.54	<0.003	0.006	<0.001
DUP C00374347	--	8	38	67	0.50	0.004	0.004	<0.001
DUP C00374367	--	6	12	22	0.52	<0.003	0.002	<0.001
DUP C00374387	--	<5	<10	15	0.52	<0.003	0.005	<0.001

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Elemento Esquema Unidad Limite de Detección	Be GE_ICP90A50 %	Ca GE_ICP90A50 %	Cd GE_ICP90A50 %	Co GE_ICP90A50 %	Cr GE_ICP90A50 %	Cu GE_ICP90A50 %	Fe GE_ICP90A50 %	K GE_ICP90A50 %
	0.0005	0.10	0.001	0.001	0.001	0.001	0.01	0.10
C00374337	<0.0005	2.03	<0.001	0.013	0.508	0.005	7.24	<0.10
C00374338	<0.0005	0.34	<0.001	<0.001	0.021	<0.001	0.79	4.16
C00374339	<0.0005	0.85	<0.001	0.013	0.461	0.004	7.08	<0.10
C00374340	<0.0005	0.66	<0.001	0.014	0.514	0.004	7.48	<0.10
C00374341	<0.0005	0.41	<0.001	0.014	0.444	0.004	7.57	0.12
C00374342	<0.0005	0.29	<0.001	0.015	0.548	0.004	8.05	<0.10
C00374343	<0.0005	2.67	<0.001	0.014	0.095	0.021	6.90	1.21
C00374344	<0.0005	0.68	<0.001	0.014	0.448	0.005	7.57	0.12
C00374345	<0.0005	0.51	<0.001	0.014	0.420	0.006	7.14	<0.10
C00374346	<0.0005	0.70	<0.001	0.016	0.511	0.054	7.51	<0.10
C00374347	<0.0005	0.48	<0.001	0.016	0.520	0.031	7.82	<0.10
C00374348	<0.0005	0.48	<0.001	0.016	0.520	0.030	7.91	<0.10
C00374349	<0.0005	1.37	<0.001	0.014	0.518	0.012	7.51	<0.10
C00374350	<0.0005	0.94	<0.001	0.013	0.457	0.006	6.72	<0.10
C00374351	<0.0005	0.73	<0.001	0.014	0.408	0.005	7.74	0.12
C00374352	<0.0005	0.43	<0.001	0.015	0.555	0.005	7.47	0.10
C00374353	<0.0005	0.48	<0.001	0.014	0.470	0.004	7.47	<0.10
C00374354	<0.0005	0.79	<0.001	0.014	0.473	0.006	7.28	0.10
C00374355	<0.0005	1.75	<0.001	0.014	0.488	0.007	7.93	<0.10
C00374356	<0.0005	0.31	<0.001	0.015	0.431	0.004	7.68	<0.10
C00374357	<0.0005	0.37	<0.001	0.015	0.512	0.005	7.92	0.11
C00374358	<0.0005	0.33	<0.001	<0.001	0.014	<0.001	0.66	4.41
C00374359	<0.0005	0.66	<0.001	0.014	0.399	0.005	7.75	0.11
C00374360	<0.0005	0.37	<0.001	0.016	0.503	0.004	7.99	0.14
C00374361	<0.0005	0.36	<0.001	0.015	0.483	0.004	7.37	<0.10
C00374362	<0.0005	0.36	<0.001	0.015	0.532	0.004	7.97	0.11
C00374363	<0.0005	5.48	<0.001	0.009	0.996	0.039	7.85	0.56
C00374364	<0.0005	0.22	<0.001	0.014	0.464	0.004	7.53	0.11
C00374365	<0.0005	0.34	<0.001	0.016	0.463	0.049	7.80	<0.10
C00374366	<0.0005	0.38	<0.001	0.017	0.447	0.033	7.96	<0.10
C00374367	<0.0005	0.34	<0.001	0.017	0.510	0.056	8.03	0.11
C00374368	<0.0005	0.31	<0.001	0.015	0.455	0.049	7.55	<0.10
C00374369	<0.0005	0.84	<0.001	0.018	0.491	0.051	8.49	0.12
C00374370	<0.0005	0.92	<0.001	0.017	0.475	0.025	8.04	0.12
C00374371	<0.0005	0.18	<0.001	0.020	0.538	0.020	8.53	<0.10
C00374372	<0.0005	0.17	<0.001	0.015	0.515	0.006	8.00	<0.10
C00374373	<0.0005	0.10	<0.001	0.016	0.606	0.007	7.89	0.10
C00374374	<0.0005	0.51	<0.001	0.014	0.573	0.049	7.04	0.11
C00374375	<0.0005	1.53	<0.001	0.018	0.533	0.017	8.60	0.13
C00374376	<0.0005	1.91	<0.001	0.015	0.479	0.018	6.98	0.11
C00374377	<0.0005	0.31	<0.001	0.015	0.552	0.011	7.54	<0.10
C00374378	<0.0005	0.22	<0.001	<0.001	0.011	<0.001	0.49	3.79
C00374379	<0.0005	0.37	<0.001	0.019	0.588	0.052	7.84	<0.10
C00374380	<0.0005	0.45	<0.001	0.016	0.580	0.022	9.11	<0.10
C00374381	<0.0005	<0.10	<0.001	0.016	0.557	0.010	9.16	<0.10
C00374382	<0.0005	0.12	<0.001	0.017	0.576	0.007	9.39	<0.10
C00374383	<0.0005	2.69	<0.001	0.015	0.102	0.022	7.28	1.05

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Elemento	Be	Ca	Cd	Co	Cr	Cu	Fe	K
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Limite de Detección	0.0005	0.10	0.001	0.001	0.001	0.001	0.01	0.10
C00374384	0.0005	0.68	<0.001	0.017	0.637	0.020	9.99	<0.10
C00374385	<0.0005	0.19	<0.001	0.016	0.582	0.039	9.27	<0.10
C00374386	<0.0005	0.24	<0.001	0.018	0.655	0.037	9.61	<0.10
C00374387	<0.0005	0.61	<0.001	0.016	0.578	0.012	9.40	<0.10
C00374388	<0.0005	0.64	<0.001	0.017	0.568	0.012	9.69	<0.10
C00374389	<0.0005	1.34	<0.001	0.017	0.631	0.007	9.18	<0.10
C00374390	<0.0005	1.51	<0.001	0.015	0.580	0.013	9.11	<0.10
C00374391	<0.0005	0.55	<0.001	0.016	0.582	0.019	9.05	<0.10
C00374392	<0.0005	0.46	<0.001	0.015	0.599	0.014	8.60	<0.10
C00374393	<0.0005	0.49	<0.001	0.017	0.609	0.011	9.23	<0.10
C00374394	<0.0005	1.65	<0.001	0.012	0.507	0.006	10.43	<0.10
C00374395	<0.0005	0.46	<0.001	0.014	0.526	0.013	9.01	<0.10
C00374396	<0.0005	0.38	<0.001	0.016	0.650	0.011	9.50	<0.10
DUP C00374347	<0.0005	0.40	<0.001	0.015	0.506	0.031	8.58	<0.10
DUP C00374367	<0.0005	0.24	<0.001	0.014	0.513	0.051	8.27	<0.10
DUP C00374387	<0.0005	0.60	<0.001	0.016	0.544	0.011	9.41	<0.10

Elemento	La	Li	Mg	Mn	Mo	Ni	P	Pb
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Limite de Detección	0.001	0.001	0.01	0.001	0.001	0.001	0.01	0.002
C00374337	<0.001	<0.001	20.12	0.101	<0.001	0.185	0.02	<0.002
C00374338	<0.001	0.006	0.08	0.011	<0.001	0.001	0.01	<0.002
C00374339	<0.001	<0.001	19.55	0.073	<0.001	0.187	0.02	<0.002
C00374340	<0.001	<0.001	20.76	0.087	<0.001	0.185	<0.01	<0.002
C00374341	<0.001	<0.001	20.57	0.085	<0.001	0.180	0.02	<0.002
C00374342	<0.001	0.002	22.34	0.091	<0.001	0.201	0.01	<0.002
C00374343	0.002	0.005	9.05	0.097	<0.001	0.658	0.03	<0.002
C00374344	<0.001	<0.001	20.76	0.080	<0.001	0.220	<0.01	<0.002
C00374345	<0.001	0.001	19.92	0.082	<0.001	0.253	0.02	<0.002
C00374346	<0.001	0.001	21.04	0.082	<0.001	0.257	0.02	<0.002
C00374347	<0.001	<0.001	20.93	0.099	<0.001	0.223	0.02	<0.002
C00374348	<0.001	<0.001	21.22	0.088	<0.001	0.222	0.01	<0.002
C00374349	<0.001	0.001	21.03	0.111	<0.001	0.153	0.01	<0.002
C00374350	<0.001	<0.001	19.25	0.083	<0.001	0.172	<0.01	<0.002
C00374351	<0.001	<0.001	21.76	0.078	<0.001	0.191	<0.01	<0.002
C00374352	<0.001	<0.001	21.95	0.090	<0.001	0.203	<0.01	<0.002
C00374353	<0.001	<0.001	21.15	0.085	<0.001	0.182	<0.01	<0.002
C00374354	<0.001	<0.001	19.56	0.085	<0.001	0.195	0.01	<0.002
C00374355	<0.001	<0.001	21.24	0.092	<0.001	0.186	0.01	<0.002
C00374356	<0.001	0.001	21.53	0.089	<0.001	0.214	<0.01	<0.002
C00374357	<0.001	<0.001	22.12	0.090	<0.001	0.201	<0.01	<0.002
C00374358	<0.001	0.006	0.09	0.010	<0.001	0.006	<0.01	<0.002
C00374359	<0.001	0.001	20.64	0.090	<0.001	0.175	<0.01	<0.002
C00374360	<0.001	0.001	22.45	0.090	<0.001	0.194	0.03	<0.002
C00374361	<0.001	<0.001	20.45	0.081	<0.001	0.184	<0.01	<0.002
C00374362	<0.001	0.001	22.06	0.091	<0.001	0.191	<0.01	<0.002
C00374363	<0.001	<0.001	8.22	0.123	<0.001	0.129	0.07	<0.002

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Elemento Esquema Unidad Limite de Detección	La GE_ICP90A50 %	Li GE_ICP90A50 %	Mg GE_ICP90A50 %	Mn GE_ICP90A50 %	Mo GE_ICP90A50 %	Ni GE_ICP90A50 %	P GE_ICP90A50 %	Pb GE_ICP90A50 %
C00374364	<0.001	<0.001	20.32	0.085	<0.001	0.199	0.02	<0.002
C00374365	<0.001	<0.001	20.61	0.083	<0.001	0.303	<0.01	<0.002
C00374366	<0.001	0.001	21.28	0.088	<0.001	0.349	0.01	<0.002
C00374367	<0.001	0.001	21.38	0.084	0.001	0.317	0.01	<0.002
C00374368	<0.001	<0.001	20.44	0.080	<0.001	0.252	0.02	<0.002
C00374369	<0.001	<0.001	21.87	0.092	<0.001	0.321	0.02	<0.002
C00374370	<0.001	0.002	21.56	0.097	<0.001	0.273	0.02	<0.002
C00374371	<0.001	<0.001	22.82	0.108	<0.001	0.310	0.01	<0.002
C00374372	<0.001	0.001	22.38	0.093	<0.001	0.193	0.02	<0.002
C00374373	<0.001	0.001	23.16	0.101	<0.001	0.210	0.02	<0.002
C00374374	<0.001	0.001	22.11	0.089	<0.001	0.213	0.02	<0.002
C00374375	<0.001	<0.001	20.18	0.083	<0.001	0.283	0.02	<0.002
C00374376	<0.001	<0.001	19.77	0.086	<0.001	0.198	0.01	<0.002
C00374377	<0.001	<0.001	21.13	0.098	<0.001	0.170	<0.01	<0.002
C00374378	<0.001	0.004	0.08	0.008	<0.001	0.003	<0.01	<0.002
C00374379	<0.001	<0.001	22.29	0.123	<0.001	0.241	<0.01	<0.002
C00374380	<0.001	<0.001	23.38	0.124	<0.001	0.203	<0.01	<0.002
C00374381	<0.001	0.001	24.77	0.133	<0.001	0.176	<0.01	<0.002
C00374382	<0.001	<0.001	25.43	0.128	<0.001	0.179	0.03	<0.002
C00374383	0.002	0.006	10.19	0.109	<0.001	0.692	0.03	<0.002
C00374384	<0.001	<0.001	25.69	0.145	<0.001	0.219	0.01	<0.002
C00374385	<0.001	<0.001	24.50	0.123	<0.001	0.205	0.03	<0.002
C00374386	<0.001	0.001	25.14	0.126	<0.001	0.220	<0.01	<0.002
C00374387	<0.001	<0.001	23.97	0.111	<0.001	0.181	<0.01	<0.002
C00374388	<0.001	<0.001	24.70	0.114	<0.001	0.188	0.01	<0.002
C00374389	<0.001	<0.001	23.44	0.133	<0.001	0.178	0.02	<0.002
C00374390	<0.001	<0.001	23.60	0.145	<0.001	0.196	<0.01	<0.002
C00374391	<0.001	<0.001	23.67	0.127	<0.001	0.203	0.01	<0.002
C00374392	<0.001	<0.001	23.67	0.125	<0.001	0.204	0.01	<0.002
C00374393	<0.001	<0.001	23.23	0.110	<0.001	0.218	<0.01	<0.002
C00374394	<0.001	<0.001	21.88	0.109	<0.001	0.154	<0.01	<0.002
C00374395	<0.001	<0.001	22.90	0.102	<0.001	0.212	<0.01	<0.002
C00374396	<0.001	0.002	24.34	0.109	<0.001	0.235	<0.01	<0.002
DUP C00374347	<0.001	<0.001	22.97	0.108	<0.001	0.223	0.02	<0.002
DUP C00374367	<0.001	0.001	22.15	0.083	<0.001	0.319	<0.01	<0.002
DUP C00374387	<0.001	<0.001	24.09	0.108	<0.001	0.181	<0.01	<0.002

Elemento Esquema Unidad Limite de Detección	S GE_ICP90A50 %	Sb GE_ICP90A50 %	Sc GE_ICP90A50 %	Si GE_ICP90A50 %	Sn GE_ICP90A50 %	Sr GE_ICP90A50 %	Ti GE_ICP90A50 %	V GE_ICP90A50 %
C00374337	0.07	<0.005	0.0005	13.89	<0.005	0.010	0.02	0.002
C00374338	<0.01	<0.005	<0.0005	24.49	<0.005	0.007	<0.01	<0.001
C00374339	0.06	<0.005	0.0005	13.81	<0.005	0.004	0.02	0.003
C00374340	0.04	<0.005	0.0005	14.25	<0.005	0.002	0.03	0.003
C00374341	0.02	<0.005	0.0006	15.21	<0.005	<0.001	0.04	0.003
C00374342	0.03	<0.005	0.0005	15.56	<0.005	<0.001	0.02	0.003
C00374343	1.39	<0.005	0.0012	23.63	<0.005	0.008	0.22	0.008

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INFORME DE ENSAYO GQ2206273 Rev. 0

Elemento Esquema Unidad Limite de Detección	S GE_ICP90A50 %	Sb GE_ICP90A50 %	Sc GE_ICP90A50 %	Si GE_ICP90A50 %	Sn GE_ICP90A50 %	Sr GE_ICP90A50 %	Ti GE_ICP90A50 %	V GE_ICP90A50 %
	0.01	0.005	0.0005	0.10	0.005	0.001	0.01	0.001
C00374344	0.06	<0.005	0.0005	14.95	<0.005	0.001	0.03	0.003
C00374345	0.10	<0.005	0.0005	14.32	<0.005	<0.001	0.03	0.003
C00374346	0.11	<0.005	0.0006	15.09	<0.005	0.001	0.04	0.003
C00374347	0.10	<0.005	0.0005	14.91	<0.005	<0.001	0.03	0.003
C00374348	0.10	<0.005	0.0005	15.25	<0.005	<0.001	0.03	0.004
C00374349	0.05	<0.005	0.0006	15.29	<0.005	0.003	0.04	0.003
C00374350	0.07	<0.005	0.0005	13.35	<0.005	0.001	0.03	0.003
C00374351	0.05	<0.005	0.0006	15.64	<0.005	0.001	0.04	0.003
C00374352	0.05	<0.005	0.0005	15.09	<0.005	0.001	0.02	0.003
C00374353	0.05	<0.005	0.0005	14.70	<0.005	0.001	0.02	0.002
C00374354	0.07	<0.005	0.0005	14.18	<0.005	0.001	0.05	0.003
C00374355	0.07	<0.005	0.0005	15.53	<0.005	0.003	0.03	0.003
C00374356	0.07	<0.005	0.0005	15.23	<0.005	<0.001	0.03	0.003
C00374357	0.03	<0.005	0.0005	15.38	<0.005	<0.001	0.03	0.003
C00374358	0.01	<0.005	<0.0005	24.10	<0.005	0.006	<0.01	<0.001
C00374359	0.02	<0.005	0.0005	14.51	<0.005	0.001	0.03	0.003
C00374360	0.02	<0.005	0.0005	15.70	<0.005	0.001	0.02	0.003
C00374361	0.01	<0.005	0.0005	14.19	<0.005	<0.001	0.02	0.003
C00374362	0.04	<0.005	0.0005	15.23	<0.005	<0.001	0.02	0.003
C00374363	0.19	<0.005	0.0020	22.09	<0.005	0.029	0.28	0.019
C00374364	0.04	<0.005	0.0005	14.54	<0.005	<0.001	0.03	0.003
C00374365	0.11	<0.005	0.0006	15.09	<0.005	<0.001	0.04	0.003
C00374366	0.17	<0.005	0.0006	15.41	<0.005	<0.001	0.04	0.003
C00374367	0.12	<0.005	0.0006	15.64	<0.005	<0.001	0.04	0.003
C00374368	0.11	<0.005	0.0006	14.74	<0.005	<0.001	0.03	0.003
C00374369	0.15	<0.005	0.0006	15.90	<0.005	0.002	0.04	0.003
C00374370	0.12	<0.005	0.0005	15.61	<0.005	0.002	0.04	0.003
C00374371	0.09	<0.005	0.0005	15.60	<0.005	<0.001	0.02	0.003
C00374372	0.06	<0.005	0.0005	15.56	<0.005	<0.001	0.02	0.003
C00374373	0.07	<0.005	0.0005	15.71	<0.005	<0.001	0.02	0.002
C00374374	0.10	<0.005	0.0005	15.89	<0.005	0.003	0.04	0.003
C00374375	0.16	<0.005	0.0006	15.37	<0.005	0.002	0.05	0.004
C00374376	0.10	<0.005	0.0006	14.86	<0.005	0.004	0.04	0.005
C00374377	0.07	<0.005	0.0005	14.41	<0.005	<0.001	0.02	0.003
C00374378	<0.01	<0.005	<0.0005	20.91	<0.005	0.005	<0.01	<0.001
C00374379	0.14	<0.005	0.0005	15.79	<0.005	<0.001	0.03	0.003
C00374380	0.08	<0.005	0.0005	16.43	<0.005	<0.001	0.03	0.003
C00374381	0.03	<0.005	0.0005	16.76	<0.005	<0.001	0.02	0.003
C00374382	0.04	<0.005	0.0005	17.35	<0.005	<0.001	0.02	0.002
C00374383	1.37	<0.005	0.0012	25.62	<0.005	0.007	0.21	0.008
C00374384	0.08	<0.005	0.0005	17.58	0.005	<0.001	0.03	0.003
C00374385	0.07	<0.005	0.0006	17.13	<0.005	<0.001	0.03	0.003
C00374386	0.14	<0.005	0.0006	17.70	<0.005	<0.001	0.03	0.004
C00374387	0.09	<0.005	0.0006	17.35	<0.005	0.001	0.03	0.004
C00374388	0.08	<0.005	0.0006	17.86	<0.005	0.001	0.03	0.004
C00374389	0.08	<0.005	0.0006	17.06	<0.005	0.004	0.03	0.004
C00374390	0.07	<0.005	0.0005	16.07	<0.005	0.004	0.04	0.004

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Elemento	S	Sb	Sc	Si	Sn	Sr	Ti	V
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Limite de Detección	0.01	0.005	0.0005	0.10	0.005	0.001	0.01	0.001
C00374391	0.07	<0.005	0.0005	16.44	<0.005	<0.001	0.03	0.003
C00374392	0.06	<0.005	0.0005	16.48	<0.005	<0.001	0.03	0.003
C00374393	0.06	<0.005	0.0005	16.05	<0.005	<0.001	0.03	0.003
C00374394	0.04	<0.005	0.0005	15.48	<0.005	0.006	0.04	0.004
C00374395	0.09	<0.005	0.0005	15.86	<0.005	0.002	0.03	0.003
C00374396	0.11	<0.005	0.0005	16.73	<0.005	<0.001	0.03	0.004
DUP C00374347	0.10	<0.005	0.0005	15.74	<0.005	<0.001	0.03	0.003
DUP C00374367	0.13	<0.005	0.0006	15.55	<0.005	<0.001	0.03	0.003
DUP C00374387	0.08	<0.005	0.0006	17.15	<0.005	0.001	0.03	0.003

Elemento	W	Y	Zn	Bulk Density	S_Total	Mg
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GS_PHY18V	CSA24V	GO_ICP90Q10
Unidad	%	%	%	g/cm3	%	%
Limite de Detección	0.005	0.0005	0.001	1.00	0.01	0.01
C00374337	<0.005	<0.0005	0.004	--	0.10	--
C00374338	<0.005	<0.0005	0.002	--	<0.01	--
C00374339	<0.005	<0.0005	0.004	2.64	0.07	--
C00374340	<0.005	<0.0005	0.007	--	0.04	--
C00374341	<0.005	<0.0005	0.006	--	0.02	--
C00374342	<0.005	<0.0005	0.005	--	0.04	--
C00374343	<0.005	0.0014	0.010	--	1.40	--
C00374344	<0.005	<0.0005	0.004	--	0.06	--
C00374345	<0.005	<0.0005	0.005	--	0.10	--
C00374346	<0.005	<0.0005	0.004	--	0.13	--
C00374347	<0.005	<0.0005	0.004	--	0.11	--
C00374348	<0.005	<0.0005	0.005	--	0.10	--
C00374349	<0.005	<0.0005	0.006	--	0.06	--
C00374350	<0.005	<0.0005	0.005	--	0.07	--
C00374351	<0.005	<0.0005	0.004	--	0.06	--
C00374352	<0.005	<0.0005	0.004	--	0.06	--
C00374353	<0.005	<0.0005	0.005	--	0.05	--
C00374354	<0.005	<0.0005	0.005	--	0.07	--
C00374355	<0.005	<0.0005	0.004	--	0.07	--
C00374356	<0.005	<0.0005	0.006	--	0.07	--
C00374357	<0.005	<0.0005	0.004	--	0.04	--
C00374358	<0.005	<0.0005	0.002	--	<0.01	--
C00374359	<0.005	<0.0005	0.006	--	0.02	--
C00374360	<0.005	<0.0005	0.004	--	0.02	--
C00374361	<0.005	<0.0005	0.005	--	0.02	--
C00374362	<0.005	<0.0005	0.005	--	0.04	--
C00374363	<0.005	0.0008	0.008	--	0.19	--
C00374364	<0.005	<0.0005	0.005	--	0.04	--
C00374365	<0.005	<0.0005	0.007	--	0.11	--
C00374366	<0.005	<0.0005	0.007	--	0.17	--
C00374367	<0.005	<0.0005	0.007	--	0.13	--
C00374368	<0.005	<0.0005	0.005	--	0.12	--
C00374369	<0.005	<0.0005	0.007	--	0.15	--

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**INFORME DE ENSAYO
GQ2206273 Rev. 0**

Elemento Esquema Unidad Limite de Detección	W GE_ICP90A50 %	Y GE_ICP90A50 %	Zn GE_ICP90A50 %	Bulk Density GS_PHY18V g/cm3	S_Total CSA24V %	Mg GO_ICP90Q10 %
	0.005	0.0005	0.001	1.00	0.01	0.01
C00374370	<0.005	<0.0005	0.006	--	0.12	--
C00374371	<0.005	<0.0005	0.005	--	0.10	--
C00374372	<0.005	<0.0005	0.005	--	0.06	--
C00374373	<0.005	<0.0005	0.004	--	0.07	--
C00374374	<0.005	<0.0005	0.008	--	0.10	--
C00374375	<0.005	<0.0005	0.005	--	0.16	--
C00374376	<0.005	<0.0005	0.004	--	0.11	--
C00374377	<0.005	<0.0005	0.004	--	0.07	--
C00374378	<0.005	<0.0005	0.002	--	<0.01	--
C00374379	<0.005	<0.0005	0.006	--	0.14	--
C00374380	<0.005	<0.0005	0.006	2.65	0.08	--
C00374381	<0.005	<0.0005	0.005	--	0.04	--
C00374382	<0.005	<0.0005	0.004	--	0.04	--
C00374383	<0.005	0.0014	0.010	--	1.37	--
C00374384	<0.005	<0.0005	0.006	--	0.08	--
C00374385	<0.005	<0.0005	0.005	--	0.09	--
C00374386	<0.005	<0.0005	0.003	--	0.15	--
C00374387	<0.005	<0.0005	0.004	--	0.09	--
C00374388	<0.005	<0.0005	0.005	--	0.08	--
C00374389	<0.005	<0.0005	0.006	--	0.08	--
C00374390	<0.005	<0.0005	0.005	--	0.07	--
C00374391	<0.005	<0.0005	0.005	--	0.07	--
C00374392	<0.005	<0.0005	0.004	--	0.07	--
C00374393	<0.005	<0.0005	0.006	--	0.07	--
C00374394	<0.005	<0.0005	0.002	--	0.05	--
C00374395	<0.005	<0.0005	0.005	--	0.09	--
C00374396	<0.005	<0.0005	0.007	--	0.11	--
DUP C00374347	<0.005	<0.0005	0.006	--	0.11	--
DUP C00374367	<0.005	<0.0005	0.007	--	0.14	--
DUP C00374387	<0.005	<0.0005	0.005	--	0.08	--

Notas de Almacenaje:

Pasado el plazo de almacenamiento de 60 días para Remanentes o Pulpas y 30 días para Rechazos o Gruesas, se procederá a descartar las muestras. Favor no considerar esta información si se presentaran instrucciones al inicio del servicio.

Emitido en Callao-Perú el , 05/12/2022



**Claudio Lizarbe Yllescas
Jefe de Departamento
C.I.P. 137983**

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INFORME DE ENSAYO GQ2206343 Rev. 0

A solicitud de:	CANADA NICKEL COMPANY INC.		Cantidad Muestras:	60
Por cuenta de:	CANADA NICKEL COMPANY INC.		Fecha de Recepción:	18/11/2022
Producto descrito como:	PULPAS - Muestra Exploración Geoquímica y/o Menas		Fecha de Ensayo:	Del 18/11/2022 Al 04/12/2022
Tipo de Análisis:	ANALISIS QUIMICO			
Localidad de preparación:	CALLAO			
Descripción del Estado y Condición de la Muestra:	Sobre de papel con seguro metálico Finas a ±200 mesh Peso aprox. de 41 a 190 g secas.			
Referencia Cliente:	REI22-C-D023			
Notas:				

Esquema	Método
LOG02	Proceso de Pre- Preparacion, identificacion de las muestras
G_WGH79	Weighing of samples and reporting of weights
GE_FAI31V5_AE	Determination of Gold, Platinum and Palladium in Exploration Samples by Lead Fusion Fire Assay and Inductively Coupled Plasma Optical Emission Spectroscopy [30g]
GE_ICP90A50	Multi-element determination in Exploration Grade Samples using a Sodium Peroxide Fusion and Inductively Coupled Plasma Optical Emission Spectrometry
GS_PHY18V	Bulk Density (BD), Immersion
CSA24V	SGS-INIGQ-ME-01/Octubre 2017/ Rev.08/ Minerales y Residuos : Azufre y Carbono - LECO
GO_ICP90Q100	Determination of Various Elements in Ore Grade Samples using Sodium Peroxide Fusion and Inductively Coupled Plasma Optical Emission Spectrometry

Elemento Esquema Unidad Limite de Detección	WtKg G_WGH79 kg 0.01	Au GE_FAI31V5_ AE ppb 5	Pt GE_FAI31V5_ AE ppb 10	Pd GE_FAI31V5_ AE ppb 5	Al GE_ICP90A50 % 0.01	As GE_ICP90A50 % 0.003	B GE_ICP90A50 % 0.001	Ba GE_ICP90A50 % 0.001
D00166366	3.04	<5	<10	<5	1.11	<0.003	0.012	0.001
D00166367	2.82	622	<10	<5	1.24	<0.003	0.011	0.001
D00166368	3.08	<5	<10	<5	1.21	<0.003	0.011	0.001
D00166369	2.78	<5	<10	<5	1.15	<0.003	0.011	0.001
D00166370	0.08	7	<10	7	3.98	0.015	0.001	0.019
D00166371	3.00	<5	<10	<5	1.09	<0.003	0.011	0.001
D00166372	3.42	<5	<10	<5	1.13	<0.003	0.013	0.001
D00166373	2.43	<5	<10	<5	1.08	<0.003	0.011	0.001
D00166374	2.17	<5	<10	<5	1.17	<0.003	0.009	0.001
D00166375	0.37	<5	<10	<5	12.76	<0.003	0.002	0.002
D00166376	3.38	<5	<10	<5	1.15	<0.003	0.008	0.002
D00166377	3.43	<5	<10	<5	1.08	<0.003	0.008	0.001
D00166378	3.10	<5	<10	8	1.16	<0.003	0.008	0.001
D00166379	3.35	<5	<10	<5	1.15	<0.003	0.010	0.002
D00166380	3.35	<5	<10	<5	1.12	<0.003	0.008	0.001
D00166381	3.01	<5	<10	<5	1.15	<0.003	0.009	0.001
D00166382	3.18	<5	<10	<5	1.15	<0.003	0.007	0.002

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INFORME DE ENSAYO GQ2206343 Rev. 0

Elemento Esquema Unidad Limite de Detección	WtKg G_WGH79 kg 0.01	Au GE_FAI31V5_ AE ppb 5	Pt GE_FAI31V5_ AE ppb 10	Pd GE_FAI31V5_ AE ppb 5	Al GE_ICP90A50 % 0.01	As GE_ICP90A50 % 0.003	B GE_ICP90A50 % 0.001	Ba GE_ICP90A50 % 0.001
D00166383	3.51	<5	<10	<5	1.04	<0.003	0.008	0.001
D00166384	3.28	<5	<10	<5	1.09	<0.003	0.007	0.001
D00166385	2.89	<5	<10	<5	1.07	<0.003	0.005	0.001
D00166386	3.28	<5	<10	<5	1.14	<0.003	0.005	0.001
D00166387	3.26	<5	<10	<5	1.09	<0.003	0.005	0.001
D00166388	3.51	<5	<10	<5	1.07	<0.003	0.005	0.002
D00166389	3.29	<5	<10	<5	1.08	<0.003	0.006	0.002
D00166390	0.09	21	<10	15	4.72	0.014	0.001	0.031
D00166391	3.26	<5	<10	<5	1.06	<0.003	0.007	0.001
D00166392	3.44	7	<10	<5	1.13	<0.003	0.007	0.002
D00166393	2.81	<5	<10	<5	1.10	<0.003	0.007	0.001
D00166394	3.17	<5	<10	<5	1.13	<0.003	0.008	0.002
D00166395	0.36	<5	<10	<5	12.48	<0.003	0.003	0.002
D00166396	2.98	<5	<10	<5	1.05	<0.003	0.008	0.001
D00166397	3.52	<5	<10	<5	1.13	<0.003	0.007	0.001
D00166398	3.35	<5	<10	<5	1.13	<0.003	0.007	0.002
D00166399	3.50	<5	<10	<5	1.12	<0.003	0.009	<0.001
D00166400	3.50	<5	<10	<5	1.08	<0.003	0.007	<0.001
D00166401	2.84	<5	<10	<5	1.06	<0.003	0.008	0.002
D00166402	3.19	<5	<10	<5	1.05	<0.003	0.008	0.002
D00166403	2.68	<5	<10	<5	1.02	<0.003	0.009	0.001
D00166404	3.50	<5	<10	<5	1.20	<0.003	0.008	0.002
D00166405	2.64	<5	<10	<5	1.20	<0.003	0.009	0.002
D00166406	2.86	<5	<10	<5	1.10	<0.003	0.009	0.002
D00166407	3.19	<5	<10	<5	1.16	<0.003	0.008	0.001
D00166408	3.42	<5	<10	<5	1.08	<0.003	0.010	0.002
D00166409	3.08	<5	<10	<5	1.02	<0.003	0.007	0.001
D00166410	0.09	21	222	167	1.16	0.004	<0.001	0.003
D00166411	3.29	<5	<10	<5	1.16	<0.003	0.006	0.002
D00166412	3.47	<5	<10	<5	1.06	<0.003	0.008	0.001
D00166413	2.90	<5	<10	<5	1.05	<0.003	0.009	0.001
D00166414	3.17	<5	<10	<5	0.98	<0.003	0.009	0.002
D00166415	0.34	<5	<10	<5	12.74	<0.003	0.003	0.002
D00166416	2.85	7	<10	<5	1.01	<0.003	0.009	0.001
D00166417	3.54	5	<10	<5	1.03	<0.003	0.007	0.001
D00166418	2.94	7	<10	<5	0.91	<0.003	0.007	<0.001
D00166419	3.12	7	<10	<5	0.92	<0.003	0.008	<0.001
D00166420	3.12	8	<10	<5	0.98	<0.003	0.008	0.001
D00166421	3.53	11	<10	<5	1.05	<0.003	0.008	0.001
D00166422	3.02	11	<10	<5	1.00	<0.003	0.008	<0.001
D00166423	3.75	8	<10	<5	0.94	<0.003	0.007	0.001
D00166424	3.55	6	<10	<5	0.99	<0.003	0.007	<0.001
D00166425	2.99	<5	<10	<5	0.87	<0.003	0.007	0.001
DUP D00166380	--	<5	<10	<5	1.07	<0.003	0.008	0.001
DUP D00166400	--	<5	<10	<5	0.97	<0.003	0.008	0.001
DUP D00166420	--	7	<10	<5	0.91	<0.003	0.009	0.001

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INFORME DE ENSAYO GQ2206343 Rev. 0

Elemento Esquema Unidad Limite de Detección	Be GE_ICP90A50 %	Ca GE_ICP90A50 %	Cd GE_ICP90A50 %	Co GE_ICP90A50 %	Cr GE_ICP90A50 %	Cu GE_ICP90A50 %	Fe GE_ICP90A50 %	K GE_ICP90A50 %
	0.0005	0.10	0.001	0.001	0.001	0.001	0.01	0.10
D00166366	<0.0005	0.98	<0.001	0.011	0.569	<0.001	5.32	<0.10
D00166367	<0.0005	0.89	<0.001	0.010	0.599	<0.001	5.93	<0.10
D00166368	<0.0005	1.02	<0.001	0.011	0.641	<0.001	6.21	<0.10
D00166369	<0.0005	0.96	<0.001	0.011	0.600	<0.001	5.90	<0.10
D00166370	<0.0005	2.94	<0.001	0.007	0.113	0.005	5.24	0.58
D00166371	<0.0005	0.63	<0.001	0.011	0.681	<0.001	5.58	<0.10
D00166372	<0.0005	0.98	<0.001	0.011	0.665	<0.001	6.28	<0.10
D00166373	<0.0005	0.96	<0.001	0.010	0.592	<0.001	6.02	<0.10
D00166374	<0.0005	0.92	<0.001	0.010	0.583	<0.001	5.94	<0.10
D00166375	<0.0005	0.30	<0.001	<0.001	0.012	<0.001	0.62	4.02
D00166376	<0.0005	1.09	<0.001	0.011	0.592	<0.001	6.30	<0.10
D00166377	<0.0005	0.83	<0.001	0.011	0.557	<0.001	5.63	<0.10
D00166378	<0.0005	0.73	<0.001	0.013	0.563	0.001	6.21	<0.10
D00166379	<0.0005	1.12	<0.001	0.011	0.598	<0.001	6.39	<0.10
D00166380	<0.0005	1.03	<0.001	0.011	0.574	<0.001	6.22	<0.10
D00166381	<0.0005	0.93	<0.001	0.010	0.575	<0.001	6.08	<0.10
D00166382	<0.0005	0.77	<0.001	0.010	0.579	<0.001	6.21	<0.10
D00166383	<0.0005	0.93	<0.001	0.010	0.577	<0.001	6.19	<0.10
D00166384	<0.0005	0.91	<0.001	0.010	0.593	<0.001	6.34	<0.10
D00166385	<0.0005	0.78	<0.001	0.010	0.569	<0.001	6.17	<0.10
D00166386	<0.0005	0.89	<0.001	0.010	0.602	<0.001	6.21	<0.10
D00166387	<0.0005	0.99	<0.001	0.011	0.621	<0.001	6.56	<0.10
D00166388	<0.0005	0.87	<0.001	0.011	0.628	<0.001	6.36	<0.10
D00166389	<0.0005	0.90	<0.001	0.011	0.701	<0.001	6.28	<0.10
D00166390	<0.0005	2.77	<0.001	0.013	0.088	0.021	6.76	1.13
D00166391	<0.0005	0.90	<0.001	0.010	0.657	<0.001	6.11	<0.10
D00166392	<0.0005	0.83	<0.001	0.010	0.665	<0.001	6.41	<0.10
D00166393	<0.0005	0.91	<0.001	0.010	0.681	<0.001	6.42	<0.10
D00166394	<0.0005	0.78	<0.001	0.010	0.704	<0.001	6.49	<0.10
D00166395	<0.0005	0.27	<0.001	<0.001	0.012	<0.001	0.65	4.01
D00166396	<0.0005	0.72	<0.001	0.010	0.713	<0.001	5.87	<0.10
D00166397	<0.0005	0.86	<0.001	0.010	0.717	<0.001	6.34	<0.10
D00166398	<0.0005	0.99	<0.001	0.010	0.800	<0.001	6.56	<0.10
D00166399	<0.0005	0.59	<0.001	0.011	0.786	0.001	6.27	<0.10
D00166400	<0.0005	0.63	<0.001	0.011	0.766	<0.001	6.09	<0.10
D00166401	<0.0005	0.75	<0.001	0.010	0.767	<0.001	6.10	<0.10
D00166402	<0.0005	0.98	<0.001	0.010	0.655	<0.001	6.10	<0.10
D00166403	<0.0005	0.56	<0.001	0.011	0.775	<0.001	5.66	<0.10
D00166404	<0.0005	1.00	<0.001	0.010	0.854	<0.001	6.39	<0.10
D00166405	0.0005	0.73	<0.001	0.011	0.821	<0.001	5.86	0.13
D00166406	<0.0005	0.74	<0.001	0.011	0.834	<0.001	6.10	<0.10
D00166407	<0.0005	0.72	<0.001	0.011	0.799	<0.001	5.81	<0.10
D00166408	<0.0005	0.79	<0.001	0.011	0.802	<0.001	6.18	<0.10
D00166409	<0.0005	0.91	<0.001	0.010	0.816	<0.001	6.01	<0.10
D00166410	<0.0005	1.19	<0.001	0.044	0.157	0.114	12.95	0.12
D00166411	<0.0005	0.71	<0.001	0.011	0.796	<0.001	6.26	0.12
D00166412	<0.0005	0.55	<0.001	0.011	0.776	<0.001	6.12	<0.10

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INFORME DE ENSAYO GQ2206343 Rev. 0

Elemento Esquema Unidad Limite de Detección	Be GE_ICP90A50 %	Ca GE_ICP90A50 %	Cd GE_ICP90A50 %	Co GE_ICP90A50 %	Cr GE_ICP90A50 %	Cu GE_ICP90A50 %	Fe GE_ICP90A50 %	K GE_ICP90A50 %
	0.0005	0.10	0.001	0.001	0.001	0.001	0.01	0.10
D00166413	<0.0005	0.58	<0.001	0.010	0.766	<0.001	5.09	0.19
D00166414	<0.0005	0.76	<0.001	0.010	0.733	<0.001	5.67	<0.10
D00166415	<0.0005	0.26	<0.001	<0.001	0.010	<0.001	0.60	4.01
D00166416	<0.0005	0.80	<0.001	0.010	0.839	<0.001	5.99	<0.10
D00166417	<0.0005	0.61	<0.001	0.010	0.774	<0.001	6.02	<0.10
D00166418	<0.0005	0.56	<0.001	0.011	0.847	<0.001	5.90	<0.10
D00166419	<0.0005	0.32	<0.001	0.011	0.845	<0.001	5.84	<0.10
D00166420	<0.0005	0.38	<0.001	0.010	0.861	<0.001	6.18	<0.10
D00166421	<0.0005	0.25	<0.001	0.011	0.863	<0.001	6.50	<0.10
D00166422	<0.0005	0.34	<0.001	0.010	0.821	<0.001	5.44	<0.10
D00166423	<0.0005	0.55	<0.001	0.010	0.787	<0.001	6.28	<0.10
D00166424	<0.0005	0.56	<0.001	0.010	0.842	<0.001	6.29	<0.10
D00166425	<0.0005	0.53	<0.001	0.011	0.851	<0.001	6.24	<0.10
DUP D00166380	<0.0005	0.99	<0.001	0.010	0.572	<0.001	5.87	<0.10
DUP D00166400	<0.0005	0.55	<0.001	0.010	0.769	<0.001	5.66	<0.10
DUP D00166420	<0.0005	0.32	<0.001	0.010	0.842	<0.001	5.78	<0.10

Elemento Esquema Unidad Limite de Detección	La GE_ICP90A50 %	Li GE_ICP90A50 %	Mg GE_ICP90A50 %	Mn GE_ICP90A50 %	Mo GE_ICP90A50 %	Ni GE_ICP90A50 %	P GE_ICP90A50 %	Pb GE_ICP90A50 %
	0.001	0.001	0.01	0.001	0.001	0.001	0.01	0.002
D00166366	<0.001	<0.001	21.91	0.091	<0.001	0.180	0.02	<0.002
D00166367	<0.001	<0.001	22.74	0.094	<0.001	0.183	0.01	<0.002
D00166368	<0.001	<0.001	23.55	0.089	<0.001	0.192	0.01	<0.002
D00166369	<0.001	<0.001	23.54	0.084	<0.001	0.196	0.01	<0.002
D00166370	0.001	0.004	13.06	0.110	<0.001	0.214	0.02	<0.002
D00166371	<0.001	<0.001	22.07	0.084	<0.001	0.188	0.02	<0.002
D00166372	<0.001	<0.001	23.94	0.085	<0.001	0.200	0.03	<0.002
D00166373	<0.001	<0.001	22.61	0.082	<0.001	0.183	0.02	<0.002
D00166374	<0.001	<0.001	22.63	0.085	<0.001	0.185	0.02	<0.002
D00166375	<0.001	0.004	0.08	0.013	<0.001	0.001	<0.01	<0.002
D00166376	<0.001	<0.001	23.30	0.089	<0.001	0.185	0.03	<0.002
D00166377	<0.001	<0.001	21.15	0.086	<0.001	0.180	0.01	<0.002
D00166378	<0.001	<0.001	22.70	0.092	<0.001	0.329	0.02	<0.002
D00166379	<0.001	<0.001	23.76	0.089	<0.001	0.194	0.02	<0.002
D00166380	<0.001	<0.001	22.89	0.085	<0.001	0.187	<0.01	<0.002
D00166381	<0.001	<0.001	22.47	0.081	<0.001	0.184	0.01	<0.002
D00166382	<0.001	<0.001	22.41	0.085	<0.001	0.183	0.02	<0.002
D00166383	<0.001	<0.001	22.67	0.086	<0.001	0.190	0.02	<0.002
D00166384	<0.001	<0.001	22.59	0.095	<0.001	0.184	0.02	<0.002
D00166385	<0.001	<0.001	22.05	0.091	<0.001	0.182	0.02	<0.002
D00166386	<0.001	<0.001	22.19	0.093	<0.001	0.186	0.03	<0.002
D00166387	<0.001	<0.001	23.60	0.094	<0.001	0.192	0.02	<0.002
D00166388	<0.001	<0.001	22.92	0.093	<0.001	0.189	0.01	<0.002
D00166389	<0.001	<0.001	22.66	0.095	<0.001	0.192	<0.01	<0.002
D00166390	0.002	0.004	9.63	0.097	<0.001	0.672	0.02	<0.002
D00166391	<0.001	<0.001	22.92	0.090	<0.001	0.192	<0.01	<0.002
D00166392	<0.001	<0.001	22.63	0.091	<0.001	0.186	<0.01	<0.002

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INFORME DE ENSAYO GQ2206343 Rev. 0

Elemento Esquema Unidad Limite de Detección	La GE_ICP90A50 %	Li GE_ICP90A50 %	Mg GE_ICP90A50 %	Mn GE_ICP90A50 %	Mo GE_ICP90A50 %	Ni GE_ICP90A50 %	P GE_ICP90A50 %	Pb GE_ICP90A50 %
D00166393	<0.001	<0.001	23.05	0.093	<0.001	0.191	<0.01	<0.002
D00166394	<0.001	<0.001	22.89	0.090	<0.001	0.192	0.01	<0.002
D00166395	<0.001	0.004	0.08	0.011	<0.001	0.001	<0.01	<0.002
D00166396	<0.001	<0.001	21.36	0.090	<0.001	0.186	<0.01	<0.002
D00166397	<0.001	<0.001	22.99	0.088	<0.001	0.191	<0.01	<0.002
D00166398	<0.001	<0.001	23.26	0.091	<0.001	0.188	0.02	<0.002
D00166399	<0.001	<0.001	23.64	0.095	<0.001	0.202	<0.01	<0.002
D00166400	<0.001	<0.001	23.07	0.094	<0.001	0.197	<0.01	<0.002
D00166401	<0.001	<0.001	22.43	0.086	<0.001	0.192	<0.01	<0.002
D00166402	<0.001	<0.001	22.53	0.084	<0.001	0.194	<0.01	<0.002
D00166403	<0.001	<0.001	22.51	0.097	<0.001	0.196	0.02	<0.002
D00166404	<0.001	<0.001	22.05	0.093	<0.001	0.193	<0.01	<0.002
D00166405	<0.001	<0.001	22.66	0.090	<0.001	0.202	<0.01	<0.002
D00166406	<0.001	<0.001	22.58	0.086	<0.001	0.198	<0.01	<0.002
D00166407	<0.001	<0.001	21.94	0.090	<0.001	0.201	<0.01	<0.002
D00166408	<0.001	<0.001	22.76	0.087	<0.001	0.196	0.02	<0.002
D00166409	<0.001	<0.001	22.87	0.087	<0.001	0.200	0.01	<0.002
D00166410	<0.001	<0.001	16.02	0.087	<0.001	2.988	<0.01	<0.002
D00166411	<0.001	<0.001	23.50	0.084	<0.001	0.205	<0.01	<0.002
D00166412	<0.001	<0.001	23.01	0.086	<0.001	0.210	<0.01	<0.002
D00166413	<0.001	<0.001	22.42	0.088	<0.001	0.208	0.03	<0.002
D00166414	<0.001	<0.001	22.64	0.093	<0.001	0.208	<0.01	<0.002
D00166415	<0.001	0.004	0.10	0.012	<0.001	0.001	<0.01	<0.002
D00166416	<0.001	<0.001	23.89	0.095	<0.001	0.222	<0.01	<0.002
D00166417	<0.001	<0.001	23.42	0.090	<0.001	0.210	<0.01	<0.002
D00166418	<0.001	<0.001	23.08	0.091	<0.001	0.223	0.01	<0.002
D00166419	<0.001	<0.001	21.98	0.089	<0.001	0.209	<0.01	<0.002
D00166420	<0.001	<0.001	23.24	0.089	<0.001	0.213	<0.01	<0.002
D00166421	<0.001	<0.001	23.13	0.095	<0.001	0.213	<0.01	<0.002
D00166422	<0.001	<0.001	23.77	0.087	<0.001	0.207	<0.01	<0.002
D00166423	<0.001	<0.001	23.08	0.083	<0.001	0.198	<0.01	<0.002
D00166424	<0.001	<0.001	23.96	0.082	<0.001	0.212	<0.01	<0.002
D00166425	<0.001	<0.001	23.11	0.084	<0.001	0.205	<0.01	<0.002
DUP D00166380	<0.001	<0.001	22.04	0.085	<0.001	0.184	<0.01	<0.002
DUP D00166400	<0.001	<0.001	21.38	0.092	<0.001	0.194	0.01	<0.002
DUP D00166420	<0.001	<0.001	22.24	0.086	<0.001	0.206	<0.01	<0.002

Elemento Esquema Unidad Limite de Detección	S GE_ICP90A50 %	Sb GE_ICP90A50 %	Sc GE_ICP90A50 %	Si GE_ICP90A50 %	Sn GE_ICP90A50 %	Sr GE_ICP90A50 %	Ti GE_ICP90A50 %	V GE_ICP90A50 %
D00166366	0.02	<0.005	0.0008	15.69	<0.005	<0.001	0.05	0.004
D00166367	0.02	<0.005	0.0007	16.33	<0.005	<0.001	0.06	0.003
D00166368	0.01	<0.005	0.0007	16.68	<0.005	<0.001	0.05	0.004
D00166369	0.02	<0.005	0.0007	16.65	<0.005	<0.001	0.05	0.004
D00166370	0.29	<0.005	0.0012	22.12	<0.005	0.006	0.17	0.006
D00166371	0.02	<0.005	0.0007	15.37	<0.005	<0.001	0.05	0.004
D00166372	0.02	<0.005	0.0007	16.72	<0.005	<0.001	0.05	0.004

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INFORME DE ENSAYO GQ2206343 Rev. 0

Elemento Esquema Unidad Limite de Detección	S	Sb	Sc	Si	Sn	Sr	Ti	V
	GE_ICP90A50 %	GE_ICP90A50 %	GE_ICP90A50 %	GE_ICP90A50 %	GE_ICP90A50 %	GE_ICP90A50 %	GE_ICP90A50 %	GE_ICP90A50 %
	0.01	0.005	0.0005	0.10	0.005	0.001	0.01	0.001
D00166373	0.02	<0.005	0.0007	15.99	<0.005	<0.001	0.05	0.003
D00166374	0.01	<0.005	0.0007	15.99	<0.005	<0.001	0.05	0.003
D00166375	<0.01	<0.005	<0.0005	27.29	<0.005	0.005	<0.01	<0.001
D00166376	0.02	<0.005	0.0007	16.68	<0.005	<0.001	0.05	0.003
D00166377	0.01	<0.005	0.0007	15.17	<0.005	<0.001	0.05	0.003
D00166378	0.07	<0.005	0.0007	16.39	<0.005	<0.001	0.05	0.004
D00166379	0.02	<0.005	0.0008	17.08	<0.005	<0.001	0.05	0.004
D00166380	0.01	<0.005	0.0007	16.46	<0.005	<0.001	0.05	0.004
D00166381	0.01	<0.005	0.0007	16.22	<0.005	<0.001	0.05	0.004
D00166382	0.02	<0.005	0.0007	15.97	<0.005	<0.001	0.05	0.004
D00166383	0.01	<0.005	0.0008	16.19	<0.005	<0.001	0.05	0.004
D00166384	0.01	<0.005	0.0008	16.00	<0.005	<0.001	0.05	0.004
D00166385	0.01	<0.005	0.0007	15.32	<0.005	<0.001	0.05	0.004
D00166386	<0.01	<0.005	0.0007	15.60	<0.005	<0.001	0.05	0.005
D00166387	0.01	<0.005	0.0008	16.74	<0.005	<0.001	0.05	0.005
D00166388	<0.01	<0.005	0.0007	16.22	<0.005	<0.001	0.05	0.005
D00166389	0.01	<0.005	0.0008	16.01	<0.005	<0.001	0.05	0.005
D00166390	1.39	<0.005	0.0012	23.73	<0.005	0.006	0.20	0.007
D00166391	<0.01	<0.005	0.0007	16.23	<0.005	<0.001	0.05	0.004
D00166392	0.02	<0.005	0.0007	15.95	<0.005	<0.001	0.05	0.004
D00166393	<0.01	<0.005	0.0008	16.24	<0.005	<0.001	0.05	0.004
D00166394	0.01	<0.005	0.0007	15.96	<0.005	<0.001	0.05	0.004
D00166395	<0.01	<0.005	<0.0005	25.25	<0.005	0.005	<0.01	<0.001
D00166396	0.01	<0.005	0.0007	14.89	<0.005	<0.001	0.05	0.004
D00166397	<0.01	<0.005	0.0007	16.07	<0.005	<0.001	0.05	0.005
D00166398	<0.01	<0.005	0.0007	16.25	<0.005	0.001	0.05	0.005
D00166399	0.02	<0.005	0.0007	16.46	<0.005	<0.001	0.05	0.004
D00166400	0.01	<0.005	0.0007	16.11	<0.005	<0.001	0.05	0.004
D00166401	0.02	<0.005	0.0007	15.53	<0.005	<0.001	0.05	0.004
D00166402	0.01	<0.005	0.0007	15.76	<0.005	<0.001	0.04	0.004
D00166403	0.02	<0.005	0.0007	15.61	<0.005	<0.001	0.05	0.004
D00166404	0.01	<0.005	0.0008	15.80	<0.005	<0.001	0.05	0.004
D00166405	<0.01	<0.005	0.0008	16.23	0.005	<0.001	0.06	0.004
D00166406	0.01	<0.005	0.0007	15.86	<0.005	<0.001	0.05	0.004
D00166407	<0.01	<0.005	0.0007	15.54	<0.005	<0.001	0.05	0.004
D00166408	0.02	<0.005	0.0007	16.05	<0.005	0.001	0.05	0.004
D00166409	0.02	<0.005	0.0008	16.18	<0.005	<0.001	0.05	0.004
D00166410	6.94	<0.005	0.0006	14.99	<0.005	0.002	0.06	0.003
D00166411	0.02	<0.005	0.0007	16.58	<0.005	<0.001	0.05	0.004
D00166412	0.03	<0.005	0.0008	16.18	<0.005	<0.001	0.04	0.004
D00166413	0.03	<0.005	0.0007	16.07	<0.005	0.001	0.05	0.004
D00166414	0.01	<0.005	0.0008	15.73	<0.005	<0.001	0.04	0.003
D00166415	<0.01	<0.005	<0.0005	26.34	<0.005	0.005	<0.01	<0.001
D00166416	0.02	<0.005	0.0008	16.60	<0.005	<0.001	0.05	0.004
D00166417	0.01	<0.005	0.0006	16.17	<0.005	<0.001	0.05	0.003
D00166418	0.01	<0.005	0.0007	15.75	<0.005	<0.001	0.04	0.003
D00166419	0.02	<0.005	0.0007	15.01	<0.005	<0.001	0.04	0.003

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INFORME DE ENSAYO GQ2206343 Rev. 0

Elemento Esquema Unidad Limite de Detección	S GE_ICP90A50 %	Sb GE_ICP90A50 %	Sc GE_ICP90A50 %	Si GE_ICP90A50 %	Sn GE_ICP90A50 %	Sr GE_ICP90A50 %	Ti GE_ICP90A50 %	V GE_ICP90A50 %
	0.01	0.005	0.0005	0.10	0.005	0.001	0.01	0.001
D00166420	0.02	<0.005	0.0007	16.01	<0.005	<0.001	0.04	0.003
D00166421	0.02	<0.005	0.0007	15.98	<0.005	<0.001	0.04	0.004
D00166422	0.02	<0.005	0.0006	16.29	<0.005	<0.001	0.04	0.003
D00166423	<0.01	<0.005	0.0006	15.80	<0.005	<0.001	0.04	0.003
D00166424	0.01	<0.005	0.0006	16.27	<0.005	<0.001	0.04	0.003
D00166425	<0.01	<0.005	0.0006	15.49	<0.005	<0.001	0.04	0.003
DUP D00166380	0.01	<0.005	0.0007	15.50	<0.005	<0.001	0.05	0.003
DUP D00166400	0.02	<0.005	0.0007	14.83	<0.005	<0.001	0.05	0.004
DUP D00166420	0.02	<0.005	0.0006	14.93	<0.005	<0.001	0.04	0.003

Elemento Esquema Unidad Limite de Detección	W GE_ICP90A50 %	Y GE_ICP90A50 %	Zn GE_ICP90A50 %	Bulk Density GS_PHY18V g/cm3	S_Total CSA24V %	Mg GO_ICP90Q10 %
	0.005	0.0005	0.001	1.00	0.01	0.01
D00166366	<0.005	<0.0005	0.006	--	0.03	--
D00166367	<0.005	<0.0005	0.006	--	0.03	--
D00166368	<0.005	<0.0005	0.006	--	0.02	--
D00166369	<0.005	<0.0005	0.005	--	0.02	--
D00166370	<0.005	0.0009	0.010	--	0.30	--
D00166371	<0.005	<0.0005	0.005	--	0.02	--
D00166372	<0.005	<0.0005	0.005	--	0.02	--
D00166373	<0.005	<0.0005	0.005	--	0.02	--
D00166374	<0.005	<0.0005	0.005	--	0.02	--
D00166375	<0.005	<0.0005	0.002	--	0.01	--
D00166376	<0.005	<0.0005	0.005	--	0.02	--
D00166377	<0.005	<0.0005	0.005	--	0.02	--
D00166378	<0.005	<0.0005	0.005	--	0.07	--
D00166379	<0.005	<0.0005	0.005	--	0.02	--
D00166380	<0.005	<0.0005	0.005	--	0.02	--
D00166381	<0.005	<0.0005	0.005	--	0.01	--
D00166382	<0.005	<0.0005	0.005	--	0.02	--
D00166383	<0.005	<0.0005	0.005	--	0.02	--
D00166384	<0.005	<0.0005	0.005	--	0.02	--
D00166385	<0.005	<0.0005	0.005	--	0.01	--
D00166386	<0.005	<0.0005	0.005	--	0.01	--
D00166387	<0.005	<0.0005	0.005	--	0.01	--
D00166388	<0.005	<0.0005	0.005	--	0.01	--
D00166389	<0.005	<0.0005	0.007	2.70	0.01	--
D00166390	<0.005	0.0013	0.009	--	1.48	--
D00166391	<0.005	<0.0005	0.006	--	0.02	--
D00166392	<0.005	<0.0005	0.006	--	0.02	--
D00166393	<0.005	<0.0005	0.006	--	0.03	--
D00166394	<0.005	<0.0005	0.006	--	0.02	--
D00166395	<0.005	<0.0005	0.002	--	<0.01	--
D00166396	<0.005	<0.0005	0.005	--	0.02	--
D00166397	<0.005	<0.0005	0.005	--	0.02	--
D00166398	<0.005	<0.0005	0.006	--	0.02	--

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**INFORME DE ENSAYO
GQ2206343 Rev. 0**

Elemento Esquema Unidad Limite de Detección	W GE_ICP90A50 %	Y GE_ICP90A50 %	Zn GE_ICP90A50 %	Bulk Density GS_PHY18V g/cm3	S_Total CSA24V %	Mg GO_ICP90Q10 %
	0.005	0.0005	0.001	1.00	0.01	0.01
D00166399	<0.005	<0.0005	0.006	--	0.03	--
D00166400	<0.005	<0.0005	0.007	--	0.03	--
D00166401	<0.005	<0.0005	0.006	--	0.02	--
D00166402	<0.005	<0.0005	0.005	--	0.02	--
D00166403	<0.005	<0.0005	0.006	--	0.02	--
D00166404	<0.005	<0.0005	0.005	--	0.02	--
D00166405	<0.005	<0.0005	0.006	--	0.03	--
D00166406	<0.005	<0.0005	0.006	--	0.02	--
D00166407	<0.005	<0.0005	0.006	--	0.02	--
D00166408	<0.005	<0.0005	0.006	--	0.02	--
D00166409	<0.005	<0.0005	0.006	--	0.02	--
D00166410	<0.005	<0.0005	0.007	--	7.47	--
D00166411	<0.005	<0.0005	0.006	--	0.03	--
D00166412	<0.005	<0.0005	0.006	--	0.03	--
D00166413	<0.005	<0.0005	0.006	--	0.03	--
D00166414	<0.005	<0.0005	0.006	--	0.02	--
D00166415	<0.005	<0.0005	0.002	--	<0.01	--
D00166416	<0.005	<0.0005	0.006	--	0.03	--
D00166417	<0.005	<0.0005	0.005	2.67	0.03	--
D00166418	<0.005	<0.0005	0.006	--	0.02	--
D00166419	<0.005	<0.0005	0.007	--	0.03	--
D00166420	<0.005	<0.0005	0.006	--	0.02	--
D00166421	<0.005	<0.0005	0.006	--	0.04	--
D00166422	<0.005	<0.0005	0.006	--	0.02	--
D00166423	<0.005	<0.0005	0.006	--	0.02	--
D00166424	<0.005	<0.0005	0.006	--	0.02	--
D00166425	<0.005	<0.0005	0.006	--	0.02	--
DUP D00166380	<0.005	<0.0005	0.005	--	0.02	--
DUP D00166400	<0.005	<0.0005	0.006	--	0.03	--
DUP D00166420	<0.005	<0.0005	0.006	--	0.02	--

Notas de Almacenaje:

Pasado el plazo de almacenamiento de 60 días para Remanentes o Pulpas y 30 días para Rechazos o Gruesas, se procederá a descartar las muestras. Favor no considerar esta información si se presentaran instrucciones al inicio del servicio.

Emitido en Callao-Perú el , 05/12/2022



**Claudio Lizarbe Yllescas
Jefe de Departamento
C.I.P. 137983**

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INFORME DE ENSAYO GQ2206357 Rev. 0

A solicitud de:	CANADA NICKEL COMPANY INC.		
Por cuenta de:	CANADA NICKEL COMPANY INC.		
Producto descrito como:	PULPAS - Muestra Exploración Geoquímica y/o Menas	Cantidad Muestras:	60
Tipo de Análisis:	ANALISIS QUIMICO	Fecha de Recepción:	18/11/2022
Localidad de preparación:	CALLAO	Fecha de Ensayo:	Del 18/11/2022 Al 09/12/2022
Descripción del Estado y Condición de la Muestra:	Sobre de papel con seguro metálico Finas a ±200 mesh Peso aprox. de 40 a 222 g secas.		
Referencia Cliente:	REI22-C-E165		
Notas:	SGS data acceptance criteria for preparation duplicates could not be met, as due to the nature of the asbestos material, the expected percent passing criteria of 85% could not be attained during preparation.		

Esquema	Método
LOG02	Proceso de Pre- Preparacion, identificacion de las muestras
G_WGH79	Weighing of samples and reporting of weights
GE_FAI31V5_AE	Determination of Gold, Platinum and Palladium in Exploration Samples by Lead Fusion Fire Assay and Inductively Coupled Plasma Optical Emission Spectroscopy [30g]
GE_ICP90A50	Multi-element determination in Exploration Grade Samples using a Sodium Peroxide Fusion and Inductively Coupled Plasma Optical Emission Spectrometry
GS_PHY18V	Bulk Density (BD), Immersion
CSA24V	SGS-INIGQ-ME-01/Octubre 2017/ Rev.08/ Minerales y Residuos : Azufre y Carbono - LECO
GO_ICP90Q100	Determination of Various Elements in Ore Grade Samples using Sodium Peroxide Fusion and Inductively Coupled Plasma Optical Emission Spectrometry

Elemento Esquema Unidad Limite de Detección	WtKg G_WGH79 kg 0.01	Au GE_FAI31V5_ AE ppb 5	Pt GE_FAI31V5_ AE ppb 10	Pd GE_FAI31V5_ AE ppb 5	Al GE_ICP90A50 % 0.01	As GE_ICP90A50 % 0.003	B GE_ICP90A50 % 0.001	Ba GE_ICP90A50 % 0.001
C00374397	3.18	<5	<10	21	0.51	<0.003	0.008	0.001
C00374398	0.10	193	1768	826	7.11	<0.003	<0.001	0.018
C00374399	3.14	<5	12	24	0.50	<0.003	0.008	0.001
C00374400	2.85	<5	12	22	0.52	<0.003	0.008	0.001
C00374401	2.86	<5	11	25	0.57	<0.003	0.008	0.002
C00374402	2.85	<5	14	29	0.59	<0.003	0.008	0.001
C00374403	0.36	<5	<10	<5	12.80	<0.003	0.003	0.003
C00374404	3.42	<5	<10	18	0.50	<0.003	0.007	<0.001
C00374405	3.35	<5	<10	22	0.54	<0.003	0.008	0.001
C00374406	3.18	<5	<10	22	0.49	<0.003	0.007	<0.001
C00374407	3.10	<5	<10	20	0.53	<0.003	0.006	0.001
C00374408	3.10	<5	<10	21	0.53	<0.003	0.005	0.001
C00374409	2.94	<5	<10	16	0.56	<0.003	0.006	0.002
C00374410	3.04	<5	<10	15	0.55	<0.003	0.008	0.001
C00374411	3.17	<5	<10	20	0.51	<0.003	0.005	0.001
C00374412	3.06	<5	<10	19	0.53	<0.003	0.004	0.001
C00374413	3.15	<5	<10	10	0.56	<0.003	0.005	0.001

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INFORME DE ENSAYO GQ2206357 Rev. 0

Elemento Esquema Unidad Limite de Detección	WtKg G_WGH79 kg 0.01	Au GE_FAI31V5_ AE ppb 5	Pt GE_FAI31V5_ AE ppb 10	Pd GE_FAI31V5_ AE ppb 5	Al GE_ICP90A50 % 0.01	As GE_ICP90A50 % 0.003	B GE_ICP90A50 % 0.001	Ba GE_ICP90A50 % 0.001
C00374414	2.75	<5	<10	<5	0.67	<0.003	0.007	0.002
C00374415	3.38	<5	<10	10	0.52	<0.003	0.008	0.001
C00374416	2.92	<5	<10	12	0.50	<0.003	0.008	0.001
C00374417	3.01	<5	<10	12	0.57	<0.003	0.010	0.001
C00374418	0.35	<5	<10	<5	10.74	<0.003	0.004	0.002
C00374419	2.92	<5	<10	11	0.50	<0.003	0.012	0.001
C00374420	3.19	<5	<10	10	0.51	<0.003	0.007	0.001
C00374421	3.25	<5	<10	8	0.50	<0.003	0.007	0.001
C00374422	2.89	<5	<10	9	0.52	<0.003	0.006	0.001
C00374423	0.08	20	12	15	4.52	0.013	0.002	0.031
C00374424	3.00	<5	<10	10	0.71	<0.003	0.009	0.002
C00374425	3.17	<5	<10	11	0.48	<0.003	0.010	0.001
C00374426	3.01	<5	<10	12	0.52	<0.003	0.009	0.001
C00374427	3.15	<5	<10	11	0.47	<0.003	0.012	0.001
C00374428	3.15	<5	<10	11	0.51	<0.003	0.013	0.001
C00374429	2.63	<5	<10	14	0.49	<0.003	0.010	<0.001
C00374430	3.28	<5	<10	10	0.52	<0.003	0.010	0.001
C00374431	3.03	<5	<10	9	0.47	<0.003	0.012	0.004
C00374432	2.87	<5	<10	7	0.48	<0.003	0.012	0.003
C00374433	2.76	<5	<10	9	0.50	<0.003	0.014	0.001
C00374434	3.17	<5	<10	7	0.53	<0.003	0.013	0.001
C00374435	2.63	<5	<10	11	0.52	<0.003	0.012	0.001
C00374436	2.81	<5	<10	7	0.48	<0.003	0.012	<0.001
C00374437	2.87	<5	<10	5	0.46	<0.003	0.011	0.001
C00374438	0.35	<5	<10	<5	12.71	<0.003	0.005	0.002
C00374439	2.86	<5	<10	7	0.45	<0.003	0.011	0.001
C00374440	3.40	<5	<10	10	0.55	<0.003	0.007	0.002
C00374441	3.06	<5	<10	10	0.48	<0.003	0.008	0.001
C00374442	2.32	<5	<10	12	0.49	<0.003	0.012	<0.001
C00374443	0.09	181	1791	799	6.77	<0.003	0.002	0.017
C00374444	3.23	<5	<10	7	0.44	<0.003	0.013	<0.001
C00374445	2.56	<5	<10	8	0.53	<0.003	0.012	0.002
C00374446	3.46	<5	<10	8	0.43	<0.003	0.012	0.001
C00374447	2.95	<5	<10	6	0.43	<0.003	0.013	0.001
C00374448	2.95	<5	<10	<5	0.50	<0.003	0.014	0.001
C00374449	3.10	<5	<10	9	0.47	<0.003	0.013	0.001
C00374450	2.90	<5	<10	8	0.46	<0.003	0.013	0.001
C00374451	2.86	<5	<10	7	0.54	<0.003	0.013	0.001
C00374452	2.59	<5	<10	17	0.43	<0.003	0.013	0.001
C00374453	2.84	<5	<10	7	0.46	<0.003	0.012	0.001
C00374454	2.90	<5	<10	6	0.40	<0.003	0.011	0.001
C00374455	3.22	<5	<10	7	0.42	<0.003	0.010	0.001
C00374456	2.49	<5	<10	<5	0.45	<0.003	0.009	0.001
DUP C00374402	--	<5	12	28	0.57	<0.003	0.009	0.001
DUP C00374422	--	<5	<10	7	0.53	<0.003	0.007	0.001
DUP C00374442	--	<5	<10	11	0.49	<0.003	0.011	0.002

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INFORME DE ENSAYO GQ2206357 Rev. 0

Elemento Esquema Unidad Limite de Detección	Be GE_ICP90A50 %	Ca GE_ICP90A50 %	Cd GE_ICP90A50 %	Co GE_ICP90A50 %	Cr GE_ICP90A50 %	Cu GE_ICP90A50 %	Fe GE_ICP90A50 %	K GE_ICP90A50 %
	0.0005	0.10	0.001	0.001	0.001	0.001	0.01	0.10
C00374397	<0.0005	0.87	<0.001	0.014	0.604	0.006	7.81	<0.10
C00374398	<0.0005	4.98	<0.001	0.008	0.941	0.040	7.52	0.46
C00374399	<0.0005	1.15	<0.001	0.014	0.597	0.010	7.69	<0.10
C00374400	<0.0005	0.52	<0.001	0.014	0.663	0.005	7.94	<0.10
C00374401	<0.0005	0.84	<0.001	0.014	0.577	0.004	7.56	<0.10
C00374402	<0.0005	0.56	<0.001	0.014	0.658	0.004	7.94	<0.10
C00374403	<0.0005	0.29	<0.001	<0.001	0.009	<0.001	0.66	4.30
C00374404	<0.0005	0.33	<0.001	0.014	0.670	0.006	7.90	<0.10
C00374405	<0.0005	1.01	<0.001	0.014	0.647	0.007	7.83	<0.10
C00374406	<0.0005	0.38	<0.001	0.014	0.633	0.010	7.78	<0.10
C00374407	<0.0005	0.39	<0.001	0.015	0.699	0.007	8.33	<0.10
C00374408	<0.0005	0.35	<0.001	0.015	0.679	0.007	7.63	<0.10
C00374409	<0.0005	0.48	<0.001	0.016	0.670	0.007	8.39	<0.10
C00374410	<0.0005	0.12	<0.001	0.014	0.678	0.005	8.00	<0.10
C00374411	<0.0005	0.53	<0.001	0.016	0.670	0.022	8.51	<0.10
C00374412	<0.0005	0.43	<0.001	0.016	0.722	0.016	8.44	<0.10
C00374413	<0.0005	0.50	<0.001	0.015	0.682	0.008	8.43	<0.10
C00374414	<0.0005	0.58	<0.001	0.014	0.692	0.002	8.81	<0.10
C00374415	<0.0005	0.33	<0.001	0.015	0.728	0.008	8.10	<0.10
C00374416	<0.0005	0.38	<0.001	0.015	0.703	0.004	7.90	<0.10
C00374417	<0.0005	0.47	<0.001	0.014	0.710	0.003	7.94	<0.10
C00374418	<0.0005	0.20	<0.001	<0.001	0.010	<0.001	0.57	3.68
C00374419	<0.0005	0.18	<0.001	0.017	0.735	0.005	8.55	<0.10
C00374420	<0.0005	0.38	<0.001	0.015	0.687	0.009	8.26	<0.10
C00374421	<0.0005	0.28	<0.001	0.014	0.657	0.002	7.97	<0.10
C00374422	<0.0005	0.46	<0.001	0.014	0.673	0.003	8.04	<0.10
C00374423	<0.0005	2.68	<0.001	0.013	0.097	0.022	6.83	1.09
C00374424	<0.0005	1.01	<0.001	0.013	0.656	0.007	7.35	<0.10
C00374425	<0.0005	0.40	<0.001	0.014	0.738	0.014	7.92	<0.10
C00374426	<0.0005	0.57	<0.001	0.012	0.658	0.011	8.25	<0.10
C00374427	<0.0005	0.40	<0.001	0.013	0.710	0.006	8.41	<0.10
C00374428	<0.0005	0.41	<0.001	0.013	0.748	0.006	8.76	<0.10
C00374429	<0.0005	0.45	<0.001	0.013	0.677	0.009	7.68	<0.10
C00374430	<0.0005	0.47	<0.001	0.013	0.711	0.009	7.94	<0.10
C00374431	<0.0005	0.91	<0.001	0.012	0.657	0.016	7.16	<0.10
C00374432	<0.0005	0.89	<0.001	0.012	0.663	0.004	7.96	<0.10
C00374433	<0.0005	0.47	<0.001	0.012	0.675	0.002	7.86	<0.10
C00374434	<0.0005	0.39	<0.001	0.013	0.744	0.002	8.14	<0.10
C00374435	<0.0005	0.81	<0.001	0.012	0.693	0.004	7.46	<0.10
C00374436	<0.0005	0.42	<0.001	0.012	0.727	<0.001	6.97	<0.10
C00374437	<0.0005	0.92	<0.001	0.010	0.551	0.003	6.82	<0.10
C00374438	<0.0005	0.20	<0.001	<0.001	0.013	<0.001	0.63	5.17
C00374439	<0.0005	0.49	<0.001	0.012	0.652	0.001	7.69	0.12
C00374440	<0.0005	0.64	<0.001	0.011	0.587	0.003	8.30	0.18
C00374441	<0.0005	0.47	<0.001	0.011	0.610	0.002	7.43	<0.10
C00374442	<0.0005	0.35	<0.001	0.012	0.697	<0.001	7.34	<0.10
C00374443	<0.0005	4.88	<0.001	0.008	0.922	0.041	7.14	0.53

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INFORME DE ENSAYO GQ2206357 Rev. 0

Elemento	Be	Ca	Cd	Co	Cr	Cu	Fe	K
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Limite de Detección	0.0005	0.10	0.001	0.001	0.001	0.001	0.01	0.10
C00374444	<0.0005	0.50	<0.001	0.012	0.645	<0.001	7.53	<0.10
C00374445	<0.0005	0.45	<0.001	0.012	0.641	0.016	7.35	0.11
C00374446	<0.0005	0.65	<0.001	0.012	0.597	0.005	7.45	<0.10
C00374447	<0.0005	0.47	<0.001	0.011	0.651	<0.001	7.55	0.10
C00374448	<0.0005	0.57	<0.001	0.012	0.680	<0.001	8.89	0.15
C00374449	<0.0005	0.48	<0.001	0.011	0.688	<0.001	7.28	0.11
C00374450	<0.0005	0.50	<0.001	0.011	0.674	<0.001	7.60	<0.10
C00374451	<0.0005	0.56	<0.001	0.012	0.687	0.010	8.03	0.18
C00374452	<0.0005	0.51	<0.001	0.010	0.708	<0.001	7.98	0.10
C00374453	<0.0005	0.46	<0.001	0.009	0.669	<0.001	7.30	<0.10
C00374454	<0.0005	0.46	<0.001	0.010	0.643	<0.001	7.31	<0.10
C00374455	<0.0005	0.45	<0.001	0.010	0.695	0.002	7.66	<0.10
C00374456	<0.0005	0.58	<0.001	0.010	0.677	<0.001	7.69	<0.10
DUP C00374402	<0.0005	0.64	<0.001	0.013	0.612	0.005	7.43	0.11
DUP C00374422	<0.0005	0.56	<0.001	0.014	0.641	0.004	7.55	<0.10
DUP C00374442	<0.0005	0.37	<0.001	0.012	0.698	<0.001	7.45	<0.10

Elemento	La	Li	Mg	Mn	Mo	Ni	P	Pb
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Limite de Detección	0.001	0.001	0.01	0.001	0.001	0.001	0.01	0.002
C00374397	<0.001	<0.001	23.41	0.117	<0.001	0.209	0.01	<0.002
C00374398	<0.001	<0.001	9.30	0.119	<0.001	0.120	0.05	<0.002
C00374399	<0.001	<0.001	22.84	0.102	<0.001	0.221	0.03	<0.002
C00374400	<0.001	<0.001	24.05	0.100	<0.001	0.220	0.02	<0.002
C00374401	<0.001	<0.001	22.96	0.115	<0.001	0.215	0.03	<0.002
C00374402	<0.001	<0.001	24.22	0.115	<0.001	0.209	0.03	<0.002
C00374403	<0.001	0.004	0.10	0.017	<0.001	0.001	0.02	<0.002
C00374404	<0.001	<0.001	24.27	0.091	<0.001	0.211	0.02	<0.002
C00374405	<0.001	<0.001	23.27	0.124	<0.001	0.218	0.02	<0.002
C00374406	<0.001	<0.001	23.82	0.118	<0.001	0.250	0.04	<0.002
C00374407	<0.001	<0.001	25.20	0.102	<0.001	0.242	0.03	<0.002
C00374408	<0.001	<0.001	23.19	0.098	<0.001	0.236	0.02	<0.002
C00374409	<0.001	<0.001	25.46	0.104	<0.001	0.242	0.02	<0.002
C00374410	<0.001	<0.001	23.85	0.104	<0.001	0.206	0.03	<0.002
C00374411	<0.001	<0.001	24.01	0.107	<0.001	0.330	<0.01	<0.002
C00374412	<0.001	<0.001	24.86	0.121	<0.001	0.268	0.02	<0.002
C00374413	<0.001	<0.001	24.67	0.111	<0.001	0.212	<0.01	<0.002
C00374414	<0.001	<0.001	25.98	0.118	<0.001	0.178	0.04	<0.002
C00374415	<0.001	<0.001	24.26	0.098	<0.001	0.227	0.05	<0.002
C00374416	<0.001	<0.001	23.73	0.095	<0.001	0.232	0.02	<0.002
C00374417	<0.001	<0.001	23.58	0.104	<0.001	0.217	0.03	<0.002
C00374418	<0.001	0.003	0.09	0.013	<0.001	<0.001	0.02	<0.002
C00374419	<0.001	<0.001	24.95	0.102	<0.001	0.253	0.02	<0.002
C00374420	<0.001	<0.001	24.44	0.107	<0.001	0.209	0.03	<0.002
C00374421	<0.001	<0.001	24.31	0.105	<0.001	0.187	0.02	<0.002
C00374422	<0.001	<0.001	24.37	0.108	<0.001	0.185	0.02	<0.002
C00374423	0.003	0.004	9.99	0.100	<0.001	0.700	0.04	<0.002

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INFORME DE ENSAYO GQ2206357 Rev. 0

Elemento Esquema Unidad Limite de Detección	La GE_ICP90A50 %	Li GE_ICP90A50 %	Mg GE_ICP90A50 %	Mn GE_ICP90A50 %	Mo GE_ICP90A50 %	Ni GE_ICP90A50 %	P GE_ICP90A50 %	Pb GE_ICP90A50 %
C00374424	<0.001	<0.001	22.57	0.121	<0.001	0.191	0.04	<0.002
C00374425	<0.001	<0.001	24.13	0.104	<0.001	0.211	0.04	<0.002
C00374426	<0.001	<0.001	22.37	0.109	<0.001	0.188	0.03	<0.002
C00374427	<0.001	<0.001	23.69	0.110	<0.001	0.197	0.03	<0.002
C00374428	<0.001	<0.001	25.12	0.115	<0.001	0.208	0.03	<0.002
C00374429	<0.001	<0.001	23.06	0.103	<0.001	0.202	0.03	<0.002
C00374430	<0.001	<0.001	23.80	0.102	<0.001	0.210	0.04	<0.002
C00374431	<0.001	<0.001	22.11	0.117	<0.001	0.196	0.02	<0.002
C00374432	<0.001	<0.001	22.31	0.116	<0.001	0.190	0.01	<0.002
C00374433	<0.001	<0.001	23.87	0.108	<0.001	0.208	0.02	<0.002
C00374434	<0.001	<0.001	24.60	0.112	<0.001	0.215	0.03	<0.002
C00374435	<0.001	<0.001	22.62	0.104	<0.001	0.216	0.01	<0.002
C00374436	<0.001	<0.001	21.11	0.096	<0.001	0.211	0.01	<0.002
C00374437	<0.001	<0.001	20.66	0.139	<0.001	0.184	<0.01	<0.002
C00374438	<0.001	0.005	0.10	0.013	<0.001	<0.001	<0.01	<0.002
C00374439	<0.001	<0.001	23.30	0.103	<0.001	0.209	0.02	<0.002
C00374440	<0.001	<0.001	25.17	0.095	<0.001	0.191	0.02	<0.002
C00374441	<0.001	<0.001	22.36	0.100	<0.001	0.197	0.02	<0.002
C00374442	<0.001	<0.001	21.45	0.089	<0.001	0.215	0.02	<0.002
C00374443	<0.001	0.001	8.31	0.118	<0.001	0.111	0.06	<0.002
C00374444	<0.001	<0.001	22.38	0.105	<0.001	0.214	0.02	<0.002
C00374445	<0.001	<0.001	22.65	0.104	<0.001	0.218	0.01	<0.002
C00374446	<0.001	<0.001	22.36	0.106	<0.001	0.213	0.02	<0.002
C00374447	<0.001	<0.001	22.57	0.104	<0.001	0.221	0.01	<0.002
C00374448	<0.001	<0.001	26.69	0.110	<0.001	0.233	0.02	<0.002
C00374449	<0.001	<0.001	22.78	0.101	<0.001	0.230	<0.01	<0.002
C00374450	<0.001	<0.001	22.92	0.108	<0.001	0.230	<0.01	<0.002
C00374451	<0.001	<0.001	23.26	0.115	<0.001	0.245	0.03	<0.002
C00374452	<0.001	<0.001	24.12	0.125	<0.001	0.243	0.02	<0.002
C00374453	<0.001	<0.001	22.92	0.112	<0.001	0.221	0.02	<0.002
C00374454	<0.001	<0.001	22.15	0.108	<0.001	0.227	0.01	<0.002
C00374455	<0.001	<0.001	23.00	0.113	<0.001	0.231	0.02	<0.002
C00374456	<0.001	<0.001	23.24	0.112	<0.001	0.227	<0.01	<0.002
DUP C00374402	<0.001	<0.001	22.83	0.109	<0.001	0.188	0.01	<0.002
DUP C00374422	<0.001	<0.001	22.97	0.109	<0.001	0.179	0.02	<0.002
DUP C00374442	<0.001	<0.001	21.86	0.089	<0.001	0.213	0.02	<0.002

Elemento Esquema Unidad Limite de Detección	S GE_ICP90A50 %	Sb GE_ICP90A50 %	Sc GE_ICP90A50 %	Si GE_ICP90A50 %	Sn GE_ICP90A50 %	Sr GE_ICP90A50 %	Ti GE_ICP90A50 %	V GE_ICP90A50 %
C00374397	0.10	<0.005	0.0006	15.71	<0.005	0.003	0.03	0.003
C00374398	0.17	<0.005	0.0020	22.79	<0.005	0.026	0.27	0.017
C00374399	0.12	<0.005	0.0006	15.23	<0.005	0.005	0.03	0.003
C00374400	0.08	<0.005	0.0006	16.16	<0.005	0.002	0.03	0.004
C00374401	0.11	<0.005	0.0006	15.44	<0.005	0.004	0.03	0.004
C00374402	0.09	<0.005	0.0007	16.22	<0.005	0.002	0.04	0.004
C00374403	0.01	<0.005	<0.0005	29.98	<0.005	0.006	<0.01	<0.001

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INFORME DE ENSAYO GQ2206357 Rev. 0

Elemento Esquema Unidad Limite de Detección	S	Sb	Sc	Si	Sn	Sr	Ti	V
	GE_ICP90A50 %	GE_ICP90A50 %	GE_ICP90A50 %	GE_ICP90A50 %	GE_ICP90A50 %	GE_ICP90A50 %	GE_ICP90A50 %	GE_ICP90A50 %
	0.01	0.005	0.0005	0.10	0.005	0.001	0.01	0.001
C00374404	0.10	<0.005	0.0006	16.33	<0.005	<0.001	0.03	0.004
C00374405	0.10	<0.005	0.0006	15.38	<0.005	0.007	0.03	0.003
C00374406	0.11	<0.005	0.0006	15.79	<0.005	0.001	0.03	0.003
C00374407	0.15	<0.005	0.0006	16.86	<0.005	<0.001	0.03	0.003
C00374408	0.14	<0.005	0.0006	15.34	<0.005	<0.001	0.03	0.003
C00374409	0.11	<0.005	0.0006	16.83	<0.005	<0.001	0.03	0.003
C00374410	0.08	<0.005	0.0006	16.11	<0.005	<0.001	0.03	0.003
C00374411	0.23	<0.005	0.0006	15.86	<0.005	<0.001	0.03	0.003
C00374412	0.21	<0.005	0.0006	16.50	<0.005	<0.001	0.03	0.004
C00374413	0.10	<0.005	0.0007	16.67	<0.005	<0.001	0.03	0.004
C00374414	0.07	<0.005	0.0007	17.66	<0.005	0.002	0.04	0.004
C00374415	0.08	<0.005	0.0007	16.23	<0.005	<0.001	0.03	0.004
C00374416	0.08	<0.005	0.0006	15.71	<0.005	<0.001	0.03	0.004
C00374417	0.08	<0.005	0.0006	15.64	<0.005	0.001	0.03	0.004
C00374418	<0.01	<0.005	<0.0005	25.33	<0.005	0.004	<0.01	<0.001
C00374419	0.11	<0.005	0.0007	16.93	<0.005	0.001	0.03	0.004
C00374420	0.07	<0.005	0.0006	16.16	<0.005	<0.001	0.03	0.004
C00374421	0.05	<0.005	0.0006	15.97	<0.005	0.001	0.03	0.004
C00374422	0.06	<0.005	0.0006	16.22	<0.005	0.002	0.03	0.004
C00374423	1.38	<0.005	0.0012	23.34	<0.005	0.006	0.21	0.007
C00374424	0.07	<0.005	0.0006	14.86	<0.005	0.015	0.04	0.004
C00374425	0.07	<0.005	0.0006	15.84	<0.005	0.001	0.03	0.004
C00374426	0.07	<0.005	0.0006	14.48	<0.005	<0.001	0.03	0.004
C00374427	0.06	<0.005	0.0006	15.69	<0.005	<0.001	0.03	0.004
C00374428	0.06	<0.005	0.0006	16.67	<0.005	<0.001	0.03	0.004
C00374429	0.06	<0.005	0.0005	15.54	<0.005	0.001	0.03	0.003
C00374430	0.06	<0.005	0.0006	16.11	<0.005	0.002	0.03	0.004
C00374431	0.09	<0.005	0.0006	15.17	<0.005	0.333	0.03	0.003
C00374432	0.09	<0.005	0.0006	15.77	<0.005	0.087	0.03	0.003
C00374433	0.08	<0.005	0.0006	16.29	<0.005	0.002	0.03	0.003
C00374434	0.08	<0.005	0.0006	16.98	<0.005	0.002	0.03	0.004
C00374435	0.08	<0.005	0.0005	15.82	<0.005	0.002	0.03	0.003
C00374436	0.08	<0.005	0.0006	14.66	<0.005	0.002	0.03	0.003
C00374437	0.06	<0.005	0.0005	13.91	<0.005	0.002	0.02	0.003
C00374438	0.01	<0.005	<0.0005	28.90	<0.005	0.006	<0.01	<0.001
C00374439	0.07	<0.005	0.0006	15.96	<0.005	0.001	0.03	0.003
C00374440	0.06	<0.005	0.0005	17.42	<0.005	0.002	0.03	0.003
C00374441	0.06	<0.005	0.0006	15.37	<0.005	0.001	0.03	0.003
C00374442	0.10	<0.005	0.0006	15.53	<0.005	0.001	0.03	0.003
C00374443	0.19	<0.005	0.0019	21.65	<0.005	0.026	0.27	0.017
C00374444	0.10	<0.005	0.0005	15.65	<0.005	0.002	0.03	0.003
C00374445	0.10	<0.005	0.0006	15.84	<0.005	0.002	0.03	0.003
C00374446	0.08	<0.005	0.0006	15.24	<0.005	0.002	0.02	0.003
C00374447	0.08	<0.005	0.0006	15.34	<0.005	0.001	0.03	0.003
C00374448	0.07	<0.005	0.0006	18.10	<0.005	0.002	0.03	0.003
C00374449	0.07	<0.005	0.0006	15.73	<0.005	0.002	0.03	0.003
C00374450	0.06	<0.005	0.0006	15.83	<0.005	0.002	0.02	0.003

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Elemento	S	Sb	Sc	Si	Sn	Sr	Ti	V
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Limite de Detección	0.01	0.005	0.0005	0.10	0.005	0.001	0.01	0.001
C00374451	0.11	<0.005	0.0006	16.89	<0.005	0.003	0.03	0.004
C00374452	0.08	<0.005	0.0006	16.19	<0.005	0.002	0.03	0.003
C00374453	0.06	<0.005	0.0006	15.46	<0.005	0.002	0.03	0.003
C00374454	0.06	<0.005	0.0005	14.84	<0.005	0.001	0.02	0.003
C00374455	0.03	<0.005	0.0006	15.44	<0.005	0.001	0.02	0.003
C00374456	0.03	<0.005	0.0005	15.64	<0.005	0.002	0.02	0.003
DUP C00374402	0.10	<0.005	0.0006	15.73	<0.005	0.002	0.03	0.004
DUP C00374422	0.07	<0.005	0.0006	15.94	<0.005	0.003	0.03	0.004
DUP C00374442	0.10	<0.005	0.0006	15.78	<0.005	0.001	0.03	0.003

Elemento	W	Y	Zn	Bulk Density	S_Total	Mg
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GS_PHY18V	CSA24V	GO_ICP90Q10
Unidad	%	%	%	g/cm3	%	%
Limite de Detección	0.005	0.0005	0.001	1.00	0.01	0.01
C00374397	<0.005	<0.0005	0.006	--	0.10	--
C00374398	<0.005	0.0008	0.009	--	0.19	--
C00374399	<0.005	<0.0005	0.006	--	0.11	--
C00374400	<0.005	<0.0005	0.006	--	0.09	--
C00374401	<0.005	<0.0005	0.006	--	0.10	--
C00374402	<0.005	<0.0005	0.006	--	0.08	--
C00374403	<0.005	<0.0005	0.003	--	0.01	--
C00374404	<0.005	<0.0005	0.006	--	0.09	--
C00374405	<0.005	<0.0005	0.006	--	0.10	--
C00374406	<0.005	<0.0005	0.006	--	0.11	--
C00374407	<0.005	<0.0005	0.007	--	0.14	--
C00374408	<0.005	<0.0005	0.007	--	0.13	--
C00374409	<0.005	<0.0005	0.006	--	0.10	--
C00374410	<0.005	<0.0005	0.006	--	0.07	--
C00374411	<0.005	<0.0005	0.007	--	0.22	--
C00374412	<0.005	<0.0005	0.006	--	0.20	--
C00374413	<0.005	<0.0005	0.006	--	0.10	--
C00374414	<0.005	<0.0005	0.007	--	0.05	--
C00374415	<0.005	<0.0005	0.008	--	0.07	--
C00374416	<0.005	<0.0005	0.006	--	0.07	--
C00374417	<0.005	<0.0005	0.006	--	0.07	--
C00374418	<0.005	<0.0005	0.002	--	0.01	--
C00374419	<0.005	<0.0005	0.007	--	0.10	--
C00374420	<0.005	<0.0005	0.006	--	0.06	--
C00374421	<0.005	<0.0005	0.006	2.71	0.05	--
C00374422	<0.005	<0.0005	0.006	--	0.06	--
C00374423	<0.005	0.0014	0.009	--	1.48	--
C00374424	<0.005	<0.0005	0.006	--	0.07	--
C00374425	<0.005	<0.0005	0.008	--	0.06	--
C00374426	<0.005	<0.0005	0.005	--	0.06	--
C00374427	<0.005	<0.0005	0.006	--	0.05	--
C00374428	<0.005	<0.0005	0.006	--	0.06	--
C00374429	<0.005	<0.0005	0.006	--	0.05	--

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**INFORME DE ENSAYO
GQ2206357 Rev. 0**

Elemento Esquema Unidad Limite de Detección	W GE_ICP90A50 %	Y GE_ICP90A50 %	Zn GE_ICP90A50 %	Bulk Density GS_PHY18V g/cm3	S_Total CSA24V %	Mg GO_ICP90Q10 %
	0.005	0.0005	0.001	1.00	0.01	0.01
C00374430	<0.005	<0.0005	0.006	--	0.05	--
C00374431	<0.005	<0.0005	0.006	--	0.08	--
C00374432	<0.005	<0.0005	0.006	--	0.07	--
C00374433	<0.005	<0.0005	0.006	--	0.07	--
C00374434	<0.005	<0.0005	0.007	--	0.07	--
C00374435	<0.005	<0.0005	0.006	--	0.07	--
C00374436	<0.005	<0.0005	0.006	--	0.07	--
C00374437	<0.005	<0.0005	0.005	--	0.05	--
C00374438	<0.005	<0.0005	0.002	--	0.01	--
C00374439	<0.005	<0.0005	0.006	--	0.06	--
C00374440	<0.005	<0.0005	0.005	--	0.05	--
C00374441	<0.005	<0.0005	0.006	--	0.06	--
C00374442	<0.005	<0.0005	0.006	--	0.10	--
C00374443	<0.005	0.0008	0.009	--	0.19	--
C00374444	<0.005	<0.0005	0.006	--	0.09	--
C00374445	<0.005	<0.0005	0.006	--	0.09	--
C00374446	<0.005	<0.0005	0.006	--	0.07	--
C00374447	<0.005	<0.0005	0.006	--	0.07	--
C00374448	<0.005	<0.0005	0.007	--	0.06	--
C00374449	<0.005	<0.0005	0.006	--	0.06	--
C00374450	<0.005	<0.0005	0.006	--	0.06	--
C00374451	<0.005	<0.0005	0.007	--	0.10	--
C00374452	<0.005	<0.0005	0.007	--	0.07	--
C00374453	<0.005	<0.0005	0.006	--	0.05	--
C00374454	<0.005	<0.0005	0.006	--	0.05	--
C00374455	<0.005	<0.0005	0.006	--	0.03	--
C00374456	<0.005	<0.0005	0.006	--	0.03	--
DUP C00374402	<0.005	<0.0005	0.006	--	0.09	--
DUP C00374422	<0.005	<0.0005	0.006	--	0.06	--
DUP C00374442	<0.005	<0.0005	0.007	--	0.09	--

Notas de Almacenaje:

Pasado el plazo de almacenamiento de 60 días para Remanentes o Pulpas y 30 días para Rechazos o Gruesas, se procederá a descartar las muestras. Favor no considerar esta información si se presentaran instrucciones al inicio del servicio.

Emitido en Callao-Perú el , 09/12/2022



**Claudio Lizarbe Yllescas
Jefe de Departamento
C.I.P. 137983**

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INFORME DE ENSAYO GQ2206412 Rev. 0

A solicitud de:	CANADA NICKEL COMPANY INC.		
Por cuenta de:	CANADA NICKEL COMPANY INC.		
Producto descrito como:	PULPAS - Muestra Exploración Geoquímica y/o Menas	Cantidad Muestras:	60
Tipo de Análisis:	ANALISIS QUIMICO	Fecha de Recepción:	21/11/2022
Localidad de preparación:	CALLAO	Fecha de Ensayo:	Del 21/11/2022 Al 05/12/2022
Descripción del Estado y Condición de la Muestra:	Sobre de papel con seguro metálico Finas a ±200 mesh Peso aprox. de 42 a 221 g secas.		
Referencia Cliente:	BBM22-22756 REI22-C-E167		
Notas:	SGS data acceptance criteria for preparation duplicates could not be met, as due to the nature of the asbestos material, the expected percent passing criteria of 85% could not be attained during preparation.		

Esquema	Método
LOG02	Proceso de Pre- Preparacion, identificacion de las muestras
G_WGH79	Weighing of samples and reporting of weights
GE_FAI31V5_AE	Determination of Gold, Platinum and Palladium in Exploration Samples by Lead Fusion Fire Assay and Inductively Coupled Plasma Optical Emission Spectroscopy [30g]
GE_ICP90A50	Multi-element determination in Exploration Grade Samples using a Sodium Peroxide Fusion and Inductively Coupled Plasma Optical Emission Spectrometry
GS_PHY18V	Bulk Density (BD), Immersion
CSA24V	SGS-INIGQ-ME-01/Octubre 2017/ Rev.08/ Minerales y Residuos : Azufre y Carbono - LECO
GO_ICP90Q100	Determination of Various Elements in Ore Grade Samples using Sodium Peroxide Fusion and Inductively Coupled Plasma Optical Emission Spectrometry

Elemento Esquema Unidad Limite de Detección	WtKg G_WGH79 kg 0.01	Au GE_FAI31V5_ AE ppb 5	Pt GE_FAI31V5_ AE ppb 10	Pd GE_FAI31V5_ AE ppb 5	Al GE_ICP90A50 % 0.01	As GE_ICP90A50 % 0.003	B GE_ICP90A50 % 0.001	Ba GE_ICP90A50 % 0.001
C00374517	3.13	<5	<10	<5	0.59	<0.003	0.008	0.003
C00374518	0.29	<5	<10	<5	13.07	<0.003	0.003	0.002
C00374519	3.41	<5	<10	<5	1.03	<0.003	0.010	0.003
C00374520	1.85	<5	<10	<5	2.74	<0.003	<0.001	0.013
C00374521	1.27	7	<10	<5	1.04	<0.003	0.010	0.001
C00374522	1.64	8	<10	<5	0.89	0.006	0.010	0.001
C00374523	0.10	191	1749	740	7.70	<0.003	<0.001	0.017
C00374524	3.65	<5	<10	<5	0.62	<0.003	0.008	0.002
C00374525	2.96	<5	<10	<5	0.89	<0.003	0.008	0.001
C00374526	3.15	<5	<10	<5	0.79	<0.003	0.007	0.003
C00374527	2.89	<5	<10	<5	0.55	0.004	0.015	0.001
C00374528	2.89	<5	<10	<5	0.60	<0.003	0.013	0.002
C00374529	2.80	<5	<10	<5	0.48	<0.003	0.007	<0.001
C00374530	3.16	<5	<10	<5	0.61	<0.003	0.008	0.001
C00374531	2.89	<5	<10	<5	0.61	<0.003	0.008	0.001
C00374532	3.09	<5	<10	<5	0.52	<0.003	0.006	<0.001
C00374533	3.06	<5	<10	<5	0.52	<0.003	0.008	0.001

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Elemento Esquema Unidad Limite de Detección	WtKg G_WGH79 kg 0.01	Au GE_FAI31V5_ AE ppb 5	Pt GE_FAI31V5_ AE ppb 10	Pd GE_FAI31V5_ AE ppb 5	Al GE_ICP90A50 % 0.01	As GE_ICP90A50 % 0.003	B GE_ICP90A50 % 0.001	Ba GE_ICP90A50 % 0.001
C00374534	3.18	<5	<10	<5	0.48	<0.003	0.007	<0.001
C00374535	2.45	<5	<10	<5	0.54	<0.003	0.009	0.002
C00374536	3.21	<5	<10	<5	0.57	<0.003	0.007	0.001
C00374537	3.15	<5	<10	<5	0.57	<0.003	0.008	<0.001
C00374538	0.33	<5	<10	<5	13.11	<0.003	0.003	0.002
C00374539	3.09	<5	<10	<5	0.56	<0.003	0.008	0.002
C00374540	2.98	<5	<10	<5	0.64	<0.003	0.005	0.002
C00374541	3.18	<5	<10	<5	0.54	<0.003	0.007	<0.001
C00374542	2.96	<5	<10	<5	0.59	<0.003	0.007	<0.001
C00374543	0.08	18	13	18	5.02	0.013	<0.001	0.031
C00374544	2.92	<5	<10	<5	0.57	<0.003	0.010	0.001
C00374545	2.91	<5	<10	<5	0.54	0.009	0.008	0.001
C00374546	2.87	<5	<10	<5	0.54	<0.003	0.006	<0.001
C00374547	2.97	<5	<10	<5	0.56	<0.003	0.009	0.001
C00374548	2.97	<5	<10	<5	0.56	0.011	0.008	<0.001
C00374549	3.04	<5	<10	<5	0.64	<0.003	0.009	<0.001
C00374550	3.17	<5	<10	<5	0.63	<0.003	0.008	<0.001
C00374551	3.19	<5	<10	<5	0.58	<0.003	0.008	<0.001
C00374552	2.95	<5	<10	<5	0.65	<0.003	0.009	0.001
C00374553	3.13	<5	<10	<5	0.64	<0.003	0.009	0.001
C00374554	3.03	<5	<10	<5	0.59	<0.003	0.008	0.003
C00374555	3.44	<5	<10	<5	0.50	<0.003	0.007	<0.001
C00374556	2.81	<5	<10	<5	0.83	<0.003	0.005	<0.001
C00374557	3.28	<5	<10	<5	0.58	<0.003	0.006	<0.001
C00374558	0.37	<5	<10	<5	12.87	<0.003	<0.001	0.002
C00374559	2.85	<5	<10	<5	0.59	0.005	0.006	<0.001
C00374560	2.96	<5	<10	<5	0.56	<0.003	0.006	<0.001
C00374561	3.24	<5	<10	<5	0.62	<0.003	0.007	<0.001
C00374562	3.01	<5	<10	<5	0.55	<0.003	0.005	<0.001
C00374563	0.10	202	1880	854	7.33	<0.003	<0.001	0.018
C00374564	3.54	<5	<10	<5	0.64	<0.003	0.006	<0.001
C00374565	2.85	<5	<10	<5	0.56	<0.003	0.006	<0.001
C00374566	2.80	<5	<10	<5	0.56	0.004	0.005	<0.001
C00374567	3.24	<5	<10	<5	0.57	<0.003	0.005	<0.001
C00374568	3.24	<5	<10	<5	0.57	<0.003	0.006	<0.001
C00374569	3.34	8	19	30	0.54	<0.003	0.006	<0.001
C00374570	3.18	<5	<10	<5	0.72	<0.003	0.008	<0.001
C00374571	3.05	<5	<10	<5	0.62	<0.003	0.007	0.001
C00374572	3.18	<5	<10	<5	0.65	<0.003	0.007	<0.001
C00374573	3.13	<5	<10	6	0.67	<0.003	0.005	<0.001
C00374574	2.91	<5	<10	<5	0.81	<0.003	0.008	0.001
C00374575	3.38	<5	<10	<5	0.60	<0.003	0.007	<0.001
C00374576	3.10	<5	<10	<5	0.68	<0.003	0.006	<0.001
DUP C00374530	--	<5	<10	<5	0.62	<0.003	0.005	<0.001
DUP C00374550	--	<5	<10	<5	0.68	<0.003	0.007	<0.001
DUP C00374570	--	<5	<10	<5	0.69	<0.003	0.006	<0.001

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Elemento Esquema Unidad Limite de Detección	Be	Ca	Cd	Co	Cr	Cu	Fe	K
	GE_ICP90A50 %	GE_ICP90A50 %	GE_ICP90A50 %	GE_ICP90A50 %	GE_ICP90A50 %	GE_ICP90A50 %	GE_ICP90A50 %	GE_ICP90A50 %
	0.0005	0.10	0.001	0.001	0.001	0.001	0.01	0.10
C00374517	<0.0005	0.56	<0.001	0.008	0.556	<0.001	4.70	<0.10
C00374518	<0.0005	0.33	<0.001	<0.001	0.014	<0.001	0.56	4.94
C00374519	<0.0005	0.70	<0.001	0.009	0.829	<0.001	5.39	<0.10
C00374520	<0.0005	12.43	<0.001	0.005	0.465	0.025	4.17	<0.10
C00374521	<0.0005	0.82	<0.001	0.010	0.767	<0.001	5.52	<0.10
C00374522	<0.0005	0.62	<0.001	0.010	0.707	<0.001	5.59	<0.10
C00374523	<0.0005	5.11	<0.001	0.008	0.946	0.041	7.57	0.57
C00374524	<0.0005	0.50	<0.001	0.010	0.613	<0.001	5.22	<0.10
C00374525	<0.0005	0.42	<0.001	0.009	0.617	<0.001	4.79	<0.10
C00374526	<0.0005	0.79	<0.001	0.008	0.693	<0.001	4.65	<0.10
C00374527	<0.0005	0.47	<0.001	0.009	0.654	<0.001	5.14	<0.10
C00374528	<0.0005	0.53	<0.001	0.010	0.697	<0.001	5.66	<0.10
C00374529	<0.0005	0.18	<0.001	0.009	0.640	<0.001	4.45	<0.10
C00374530	<0.0005	0.51	<0.001	0.009	0.663	<0.001	5.05	<0.10
C00374531	<0.0005	0.24	<0.001	0.010	0.660	<0.001	5.08	<0.10
C00374532	<0.0005	0.23	<0.001	0.010	0.674	<0.001	4.74	<0.10
C00374533	<0.0005	0.19	<0.001	0.009	0.595	<0.001	4.79	<0.10
C00374534	<0.0005	0.19	<0.001	0.009	0.581	<0.001	4.61	<0.10
C00374535	<0.0005	0.30	<0.001	0.010	0.612	<0.001	5.26	<0.10
C00374536	<0.0005	0.28	<0.001	0.009	0.610	<0.001	4.82	<0.10
C00374537	<0.0005	0.24	<0.001	0.010	0.657	<0.001	4.89	<0.10
C00374538	<0.0005	0.31	<0.001	<0.001	0.013	<0.001	0.58	5.04
C00374539	<0.0005	0.37	<0.001	0.010	0.634	<0.001	4.76	<0.10
C00374540	<0.0005	0.42	<0.001	0.009	0.547	<0.001	5.20	0.10
C00374541	<0.0005	0.27	<0.001	0.010	0.601	<0.001	4.42	<0.10
C00374542	<0.0005	0.25	<0.001	0.009	0.561	<0.001	4.59	<0.10
C00374543	<0.0005	2.73	<0.001	0.012	0.088	0.020	6.54	1.21
C00374544	<0.0005	0.32	<0.001	0.010	0.602	<0.001	4.58	<0.10
C00374545	<0.0005	0.29	<0.001	0.010	0.623	<0.001	4.64	<0.10
C00374546	<0.0005	0.14	<0.001	0.009	0.589	<0.001	4.38	<0.10
C00374547	<0.0005	0.14	<0.001	0.010	0.622	<0.001	4.59	<0.10
C00374548	<0.0005	0.13	<0.001	0.010	0.600	<0.001	4.61	<0.10
C00374549	<0.0005	0.59	<0.001	0.009	0.570	<0.001	5.08	<0.10
C00374550	<0.0005	0.59	<0.001	0.009	0.566	<0.001	4.14	<0.10
C00374551	<0.0005	0.26	<0.001	0.010	0.639	<0.001	4.42	<0.10
C00374552	<0.0005	0.53	<0.001	0.010	0.626	<0.001	4.57	<0.10
C00374553	<0.0005	0.80	<0.001	0.009	0.624	<0.001	4.60	<0.10
C00374554	<0.0005	1.03	<0.001	0.009	0.648	<0.001	4.05	<0.10
C00374555	<0.0005	0.89	<0.001	0.009	0.519	<0.001	4.37	<0.10
C00374556	0.0005	0.75	<0.001	0.009	0.502	<0.001	4.39	<0.10
C00374557	<0.0005	0.38	<0.001	0.009	0.582	<0.001	4.52	<0.10
C00374558	<0.0005	0.33	<0.001	<0.001	0.013	<0.001	0.57	4.80
C00374559	<0.0005	0.26	<0.001	0.009	0.613	<0.001	4.57	<0.10
C00374560	<0.0005	0.29	<0.001	0.009	0.626	<0.001	4.65	<0.10
C00374561	<0.0005	0.48	<0.001	0.010	0.676	<0.001	4.84	<0.10
C00374562	<0.0005	0.26	<0.001	0.010	0.642	<0.001	4.44	<0.10
C00374563	<0.0005	4.85	<0.001	0.007	0.901	0.038	7.11	0.50

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Elemento	Be	Ca	Cd	Co	Cr	Cu	Fe	K
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Limite de Detección	0.0005	0.10	0.001	0.001	0.001	0.001	0.01	0.10
C00374564	<0.0005	0.35	<0.001	0.010	0.670	<0.001	5.10	<0.10
C00374565	<0.0005	0.33	<0.001	0.009	0.625	<0.001	4.64	<0.10
C00374566	<0.0005	0.32	<0.001	0.010	0.707	<0.001	4.70	<0.10
C00374567	<0.0005	0.50	<0.001	0.010	0.639	<0.001	4.63	<0.10
C00374568	<0.0005	0.50	<0.001	0.010	0.639	<0.001	4.61	<0.10
C00374569	<0.0005	0.30	<0.001	0.010	0.644	<0.001	4.71	<0.10
C00374570	<0.0005	0.70	<0.001	0.010	0.558	<0.001	5.08	<0.10
C00374571	<0.0005	0.49	<0.001	0.010	0.610	<0.001	4.98	<0.10
C00374572	<0.0005	0.43	<0.001	0.010	0.532	<0.001	4.76	<0.10
C00374573	<0.0005	0.46	<0.001	0.010	0.579	<0.001	4.84	<0.10
C00374574	<0.0005	0.88	<0.001	0.009	0.562	<0.001	4.57	<0.10
C00374575	<0.0005	0.41	<0.001	0.010	0.579	<0.001	4.75	<0.10
C00374576	<0.0005	0.41	<0.001	0.011	0.541	<0.001	5.08	<0.10
DUP C00374530	<0.0005	0.52	<0.001	0.010	0.684	<0.001	5.29	<0.10
DUP C00374550	<0.0005	0.67	<0.001	0.009	0.591	<0.001	4.58	<0.10
DUP C00374570	<0.0005	0.68	<0.001	0.010	0.559	<0.001	4.96	<0.10

Elemento	La	Li	Mg	Mn	Mo	Ni	P	Pb
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Limite de Detección	0.001	0.001	0.01	0.001	0.001	0.001	0.01	0.002
C00374517	<0.001	<0.001	21.53	0.104	<0.001	0.221	0.04	<0.002
C00374518	<0.001	0.005	0.08	0.012	<0.001	0.002	0.01	<0.002
C00374519	<0.001	<0.001	22.99	0.096	<0.001	0.232	0.02	<0.002
C00374520	<0.001	0.001	14.45	0.306	<0.001	0.051	0.02	<0.002
C00374521	<0.001	<0.001	23.41	0.094	<0.001	0.251	0.01	<0.002
C00374522	<0.001	<0.001	24.17	0.094	<0.001	0.250	0.01	<0.002
C00374523	<0.001	0.001	8.94	0.119	<0.001	0.121	0.05	<0.002
C00374524	<0.001	<0.001	24.42	0.095	<0.001	0.227	<0.01	<0.002
C00374525	<0.001	<0.001	22.10	0.077	<0.001	0.225	0.01	<0.002
C00374526	<0.001	<0.001	22.64	0.110	<0.001	0.219	<0.01	<0.002
C00374527	<0.001	0.001	24.96	0.091	<0.001	0.240	0.03	<0.002
C00374528	<0.001	0.002	27.46	0.099	<0.001	0.264	0.01	<0.002
C00374529	<0.001	<0.001	22.70	0.086	<0.001	0.247	<0.01	<0.002
C00374530	<0.001	0.002	25.22	0.089	<0.001	0.246	<0.01	<0.002
C00374531	<0.001	<0.001	26.00	0.083	<0.001	0.257	<0.01	<0.002
C00374532	<0.001	<0.001	24.42	0.079	<0.001	0.239	<0.01	<0.002
C00374533	<0.001	<0.001	25.25	0.080	<0.001	0.235	<0.01	<0.002
C00374534	<0.001	0.001	23.76	0.083	<0.001	0.241	<0.01	<0.002
C00374535	<0.001	0.002	25.33	0.089	<0.001	0.252	0.01	<0.002
C00374536	<0.001	<0.001	25.60	0.086	<0.001	0.240	0.02	<0.002
C00374537	<0.001	0.001	26.70	0.084	<0.001	0.252	0.02	0.004
C00374538	<0.001	0.004	0.10	0.013	<0.001	0.001	<0.01	<0.002
C00374539	<0.001	<0.001	26.01	0.087	<0.001	0.250	0.02	<0.002
C00374540	<0.001	<0.001	27.67	0.074	<0.001	0.223	<0.01	<0.002
C00374541	<0.001	<0.001	24.02	0.079	<0.001	0.237	0.03	<0.002
C00374542	<0.001	<0.001	25.24	0.075	<0.001	0.243	<0.01	<0.002
C00374543	0.002	0.004	10.03	0.097	<0.001	0.669	0.04	<0.002

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Elemento Esquema Unidad Limite de Detección	La GE_ICP90A50 %	Li GE_ICP90A50 %	Mg GE_ICP90A50 %	Mn GE_ICP90A50 %	Mo GE_ICP90A50 %	Ni GE_ICP90A50 %	P GE_ICP90A50 %	Pb GE_ICP90A50 %
C00374544	<0.001	<0.001	25.19	0.079	<0.001	0.254	0.05	<0.002
C00374545	<0.001	0.001	25.60	0.075	<0.001	0.257	0.01	<0.002
C00374546	<0.001	<0.001	24.92	0.070	<0.001	0.249	0.02	<0.002
C00374547	<0.001	<0.001	25.09	0.070	<0.001	0.256	<0.01	<0.002
C00374548	<0.001	<0.001	25.11	0.067	<0.001	0.246	<0.01	<0.002
C00374549	<0.001	<0.001	24.59	0.075	<0.001	0.233	0.03	<0.002
C00374550	<0.001	<0.001	23.12	0.079	<0.001	0.236	0.02	<0.002
C00374551	<0.001	<0.001	24.76	0.070	<0.001	0.258	0.03	<0.002
C00374552	<0.001	<0.001	25.92	0.075	<0.001	0.297	0.04	<0.002
C00374553	<0.001	<0.001	25.13	0.082	<0.001	0.257	0.01	<0.002
C00374554	<0.001	<0.001	22.95	0.115	<0.001	0.269	0.02	<0.002
C00374555	<0.001	<0.001	23.71	0.082	<0.001	0.228	<0.01	<0.002
C00374556	<0.001	<0.001	24.96	0.074	<0.001	0.238	0.01	<0.002
C00374557	<0.001	0.001	25.66	0.073	<0.001	0.248	0.01	<0.002
C00374558	<0.001	0.005	0.10	0.012	<0.001	0.002	0.01	<0.002
C00374559	<0.001	<0.001	26.11	0.062	<0.001	0.241	0.02	<0.002
C00374560	<0.001	<0.001	25.61	0.062	<0.001	0.244	0.04	<0.002
C00374561	<0.001	<0.001	27.71	0.070	<0.001	0.262	0.04	<0.002
C00374562	<0.001	<0.001	24.50	0.063	<0.001	0.235	<0.01	<0.002
C00374563	<0.001	<0.001	8.31	0.121	<0.001	0.109	0.05	<0.002
C00374564	<0.001	0.001	28.66	0.069	<0.001	0.252	0.03	<0.002
C00374565	<0.001	<0.001	25.23	0.064	<0.001	0.269	0.02	<0.002
C00374566	<0.001	<0.001	25.59	0.067	<0.001	0.247	0.03	<0.002
C00374567	<0.001	<0.001	25.19	0.066	<0.001	0.242	0.03	<0.002
C00374568	<0.001	<0.001	25.09	0.065	<0.001	0.241	0.02	<0.002
C00374569	<0.001	<0.001	25.07	0.066	<0.001	0.261	0.02	<0.002
C00374570	<0.001	<0.001	25.39	0.072	<0.001	0.226	0.02	<0.002
C00374571	<0.001	0.002	25.71	0.066	<0.001	0.245	0.01	<0.002
C00374572	<0.001	<0.001	24.65	0.061	<0.001	0.245	<0.01	<0.002
C00374573	<0.001	<0.001	25.13	0.060	<0.001	0.245	0.01	<0.002
C00374574	<0.001	<0.001	24.75	0.090	<0.001	0.258	0.03	<0.002
C00374575	<0.001	<0.001	24.12	0.059	<0.001	0.256	0.01	<0.002
C00374576	<0.001	<0.001	25.35	0.060	<0.001	0.263	<0.01	<0.002
DUP C00374530	<0.001	<0.001	26.30	0.091	<0.001	0.257	<0.01	<0.002
DUP C00374550	<0.001	<0.001	25.28	0.082	<0.001	0.246	<0.01	<0.002
DUP C00374570	<0.001	<0.001	24.84	0.071	<0.001	0.223	<0.01	<0.002

Elemento Esquema Unidad Limite de Detección	S GE_ICP90A50 %	Sb GE_ICP90A50 %	Sc GE_ICP90A50 %	Si GE_ICP90A50 %	Sn GE_ICP90A50 %	Sr GE_ICP90A50 %	Ti GE_ICP90A50 %	V GE_ICP90A50 %
C00374517	0.04	<0.005	<0.0005	14.81	<0.005	0.003	0.03	0.002
C00374518	<0.01	<0.005	<0.0005	27.43	<0.005	0.005	<0.01	<0.001
C00374519	0.04	<0.005	0.0007	16.31	<0.005	0.003	0.05	0.004
C00374520	<0.01	<0.005	0.0017	5.33	<0.005	0.029	0.27	0.005
C00374521	0.04	<0.005	0.0010	16.57	<0.005	0.001	0.07	0.004
C00374522	0.03	<0.005	0.0011	16.51	<0.005	0.001	0.06	0.003
C00374523	0.17	<0.005	0.0019	22.42	<0.005	0.025	0.28	0.017

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INFORME DE ENSAYO GQ2206412 Rev. 0

Elemento Esquema Unidad Limite de Detección	S	Sb	Sc	Si	Sn	Sr	Ti	V
	GE_ICP90A50 %	GE_ICP90A50 %	GE_ICP90A50 %	GE_ICP90A50 %	GE_ICP90A50 %	GE_ICP90A50 %	GE_ICP90A50 %	GE_ICP90A50 %
	0.01	0.005	0.0005	0.10	0.005	0.001	0.01	0.001
C00374524	0.02	<0.005	0.0005	15.65	<0.005	0.001	0.03	0.002
C00374525	0.02	<0.005	0.0006	15.02	<0.005	<0.001	0.04	0.003
C00374526	<0.01	<0.005	0.0005	14.84	<0.005	0.004	0.03	0.002
C00374527	0.04	<0.005	0.0005	15.97	<0.005	<0.001	0.02	0.002
C00374528	0.04	<0.005	0.0006	17.58	<0.005	0.001	0.03	0.002
C00374529	<0.01	<0.005	0.0005	14.47	<0.005	<0.001	0.02	0.002
C00374530	0.01	<0.005	0.0005	15.98	<0.005	<0.001	0.03	0.002
C00374531	<0.01	<0.005	0.0005	16.69	<0.005	<0.001	0.03	0.002
C00374532	<0.01	<0.005	0.0005	15.55	<0.005	<0.001	0.02	0.002
C00374533	<0.01	<0.005	0.0005	15.75	<0.005	<0.001	0.02	0.002
C00374534	<0.01	<0.005	0.0005	14.74	<0.005	<0.001	0.02	0.002
C00374535	0.03	<0.005	0.0005	16.31	<0.005	<0.001	0.03	0.002
C00374536	0.02	<0.005	0.0005	16.24	<0.005	<0.001	0.03	0.002
C00374537	<0.01	<0.005	0.0005	16.79	<0.005	<0.001	0.03	0.002
C00374538	<0.01	<0.005	<0.0005	27.21	<0.005	0.005	<0.01	<0.001
C00374539	<0.01	<0.005	0.0006	16.41	<0.005	<0.001	0.03	0.002
C00374540	<0.01	<0.005	0.0005	18.03	<0.005	<0.001	0.03	0.002
C00374541	<0.01	<0.005	0.0005	15.34	<0.005	<0.001	0.02	0.002
C00374542	<0.01	<0.005	0.0005	16.38	<0.005	<0.001	0.03	0.002
C00374543	1.38	<0.005	0.0012	24.14	<0.005	0.006	0.22	0.007
C00374544	<0.01	<0.005	0.0005	16.13	<0.005	<0.001	0.03	0.002
C00374545	0.01	<0.005	0.0006	16.22	<0.005	<0.001	0.03	0.002
C00374546	0.01	<0.005	0.0005	16.15	<0.005	<0.001	0.03	0.002
C00374547	0.02	<0.005	0.0006	16.71	<0.005	<0.001	0.03	0.002
C00374548	0.02	<0.005	0.0005	16.67	<0.005	<0.001	0.03	0.002
C00374549	0.03	<0.005	0.0005	16.22	<0.005	0.001	0.03	0.002
C00374550	0.02	<0.005	0.0005	15.16	<0.005	<0.001	0.03	0.002
C00374551	0.02	<0.005	0.0005	15.69	<0.005	<0.001	0.03	0.002
C00374552	0.03	<0.005	0.0006	16.99	<0.005	0.001	0.03	0.002
C00374553	0.04	<0.005	0.0005	16.28	<0.005	0.004	0.03	0.002
C00374554	0.02	<0.005	0.0006	14.41	<0.005	0.008	0.03	0.002
C00374555	0.02	<0.005	0.0005	15.47	<0.005	0.003	0.03	0.002
C00374556	0.01	<0.005	0.0006	16.34	<0.005	0.003	0.03	0.002
C00374557	<0.01	<0.005	0.0005	16.67	<0.005	<0.001	0.03	0.002
C00374558	<0.01	<0.005	<0.0005	26.86	<0.005	0.005	<0.01	<0.001
C00374559	<0.01	<0.005	0.0005	16.45	<0.005	<0.001	0.03	0.002
C00374560	<0.01	<0.005	0.0005	16.40	<0.005	<0.001	0.03	0.002
C00374561	<0.01	<0.005	0.0005	17.77	<0.005	0.001	0.03	0.002
C00374562	<0.01	<0.005	0.0005	15.67	<0.005	<0.001	0.03	0.002
C00374563	0.16	<0.005	0.0018	21.97	<0.005	0.025	0.27	0.018
C00374564	<0.01	<0.005	0.0006	18.06	<0.005	<0.001	0.03	0.002
C00374565	<0.01	<0.005	0.0005	16.33	<0.005	<0.001	0.03	0.002
C00374566	<0.01	<0.005	0.0005	16.06	<0.005	<0.001	0.03	0.002
C00374567	<0.01	<0.005	0.0005	15.97	<0.005	<0.001	0.03	0.002
C00374568	<0.01	<0.005	0.0005	15.94	<0.005	<0.001	0.03	0.002
C00374569	<0.01	<0.005	0.0005	15.92	<0.005	<0.001	0.03	0.002
C00374570	<0.01	<0.005	0.0006	16.71	<0.005	0.002	0.03	0.003

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INFORME DE ENSAYO GQ2206412 Rev. 0

Elemento	S	Sb	Sc	Si	Sn	Sr	Ti	V
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Limite de Detección	0.01	0.005	0.0005	0.10	0.005	0.001	0.01	0.001
C00374571	<0.01	<0.005	0.0005	16.91	<0.005	<0.001	0.03	0.002
C00374572	<0.01	<0.005	0.0005	16.44	<0.005	<0.001	0.03	0.002
C00374573	<0.01	<0.005	0.0006	17.03	<0.005	<0.001	0.03	0.002
C00374574	0.03	<0.005	0.0005	16.53	<0.005	0.003	0.04	0.003
C00374575	0.01	<0.005	0.0006	16.19	<0.005	<0.001	0.03	0.002
C00374576	<0.01	<0.005	0.0006	17.24	<0.005	<0.001	0.03	0.002
DUP C00374530	<0.01	<0.005	0.0006	16.91	<0.005	<0.001	0.03	0.002
DUP C00374550	0.02	<0.005	0.0005	15.99	<0.005	0.001	0.03	0.002
DUP C00374570	<0.01	<0.005	0.0006	16.38	<0.005	0.001	0.03	0.003

Elemento	W	Y	Zn	Bulk Density	S_Total	Mg
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GS_PHY18V	CSA24V	GO_ICP90Q10
Unidad	%	%	%	g/cm3	%	%
Limite de Detección	0.005	0.0005	0.001	1.00	0.01	0.01
C00374517	<0.005	<0.0005	0.005	--	0.06	--
C00374518	<0.005	<0.0005	0.003	--	<0.01	--
C00374519	<0.005	<0.0005	0.009	--	0.04	--
C00374520	<0.005	0.0008	0.009	--	<0.01	--
C00374521	<0.005	<0.0005	0.008	--	0.05	--
C00374522	<0.005	<0.0005	0.007	--	0.03	--
C00374523	<0.005	0.0007	0.009	--	0.18	--
C00374524	<0.005	<0.0005	0.007	--	0.02	--
C00374525	<0.005	<0.0005	0.006	--	0.02	--
C00374526	<0.005	<0.0005	0.007	--	0.02	--
C00374527	<0.005	<0.0005	0.006	--	0.05	--
C00374528	<0.005	<0.0005	0.008	--	0.03	--
C00374529	<0.005	<0.0005	0.007	--	0.01	--
C00374530	<0.005	<0.0005	0.007	--	0.01	--
C00374531	<0.005	<0.0005	0.007	--	0.01	--
C00374532	<0.005	<0.0005	0.006	--	0.01	--
C00374533	<0.005	<0.0005	0.007	--	0.02	--
C00374534	<0.005	<0.0005	0.005	--	0.01	--
C00374535	<0.005	<0.0005	0.006	--	0.02	--
C00374536	<0.005	<0.0005	0.007	--	0.01	--
C00374537	<0.005	<0.0005	0.008	--	0.01	--
C00374538	<0.005	<0.0005	0.003	--	<0.01	--
C00374539	<0.005	<0.0005	0.006	--	0.01	--
C00374540	<0.005	<0.0005	0.006	--	0.01	--
C00374541	<0.005	<0.0005	0.006	--	0.01	--
C00374542	<0.005	<0.0005	0.006	--	0.01	--
C00374543	<0.005	0.0014	0.009	--	1.42	--
C00374544	<0.005	<0.0005	0.006	2.62	0.02	--
C00374545	<0.005	<0.0005	0.007	--	0.03	--
C00374546	<0.005	<0.0005	0.006	--	0.03	--
C00374547	<0.005	<0.0005	0.007	--	0.02	--
C00374548	<0.005	<0.0005	0.006	--	0.02	--
C00374549	<0.005	<0.0005	0.005	--	0.05	--

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**INFORME DE ENSAYO
GQ2206412 Rev. 0**

Elemento Esquema Unidad Limite de Detección	W GE_ICP90A50 %	Y GE_ICP90A50 %	Zn GE_ICP90A50 %	Bulk Density GS_PHY18V g/cm3	S_Total CSA24V %	Mg GO_ICP90Q10 %
	0.005	0.0005	0.001	1.00	0.01	0.01
C00374550	<0.005	<0.0005	0.005	--	0.04	--
C00374551	<0.005	<0.0005	0.006	--	0.02	--
C00374552	<0.005	<0.0005	0.006	--	0.03	--
C00374553	<0.005	<0.0005	0.005	--	0.03	--
C00374554	<0.005	<0.0005	0.006	--	0.02	--
C00374555	<0.005	<0.0005	0.004	--	0.02	--
C00374556	<0.005	<0.0005	0.005	--	0.02	--
C00374557	<0.005	<0.0005	0.005	--	0.01	--
C00374558	<0.005	<0.0005	0.003	--	<0.01	--
C00374559	<0.005	<0.0005	0.005	--	0.01	--
C00374560	<0.005	<0.0005	0.005	--	0.01	--
C00374561	<0.005	<0.0005	0.005	--	<0.01	--
C00374562	<0.005	<0.0005	0.004	--	0.01	--
C00374563	<0.005	0.0007	0.008	--	0.18	--
C00374564	<0.005	<0.0005	0.005	--	0.01	--
C00374565	<0.005	<0.0005	0.005	--	0.02	--
C00374566	<0.005	<0.0005	0.005	--	0.01	--
C00374567	<0.005	<0.0005	0.005	--	0.02	--
C00374568	<0.005	<0.0005	0.005	--	0.01	--
C00374569	<0.005	<0.0005	0.005	--	0.01	--
C00374570	<0.005	<0.0005	0.004	--	0.01	--
C00374571	<0.005	<0.0005	0.005	--	<0.01	--
C00374572	<0.005	<0.0005	0.005	--	0.02	--
C00374573	<0.005	<0.0005	0.005	--	0.01	--
C00374574	<0.005	<0.0005	0.004	--	0.02	--
C00374575	<0.005	<0.0005	0.004	--	0.01	--
C00374576	<0.005	<0.0005	0.005	--	<0.01	--
DUP C00374530	<0.005	<0.0005	0.006	--	0.01	--
DUP C00374550	<0.005	<0.0005	0.005	--	0.04	--
DUP C00374570	<0.005	<0.0005	0.004	--	0.01	--

Notas de Almacenaje:

Pasado el plazo de almacenamiento de 60 días para Remanentes o Pulpas y 30 días para Rechazos o Gruesas, se procederá a descartar las muestras. Favor no considerar esta información si se presentaran instrucciones al inicio del servicio.

Emitido en Callao-Perú el , 06/12/2022



**Claudio Lizarbe Yllescas
Jefe de Departamento
C.I.P. 137983**

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INFORME DE ENSAYO GQ2206413 Rev. 0

A solicitud de:	CANADA NICKEL COMPANY INC.		
Por cuenta de:	CANADA NICKEL COMPANY INC.		
Producto descrito como:	PULPAS - Muestra Exploración Geoquímica y/o Menas	Cantidad Muestras:	60
Tipo de Análisis:	ANALISIS QUIMICO	Fecha de Recepción:	21/11/2022
Localidad de preparación:	CALLAO	Fecha de Ensayo:	Del 21/11/2022 Al 05/12/2022
Descripción del Estado y Condición de la Muestra:	Sobre de papel con seguro metálico Finas a ±120 mesh Peso aprox. de 41 a 226 g secas.		
Referencia Cliente:	BBM-22-22758 REI22-C-E166		
Notas:			

Esquema	Método
LOG02	Proceso de Pre- Preparacion, identificacion de las muestras
G_WGH79	Weighing of samples and reporting of weights
GE_FAI31V5_AE	Determination of Gold, Platinum and Palladium in Exploration Samples by Lead Fusion Fire Assay and Inductively Coupled Plasma Optical Emission Spectroscopy [30g]
GE_ICP90A50	Multi-element determination in Exploration Grade Samples using a Sodium Peroxide Fusion and Inductively Coupled Plasma Optical Emission Spectrometry
GS_PHY18V	Bulk Density (BD), Immersion
CSA24V	SGS-INIGQ-ME-01/Octubre 2017/ Rev.08/ Minerales y Residuos : Azufre y Carbono - LECO
GO_ICP90Q100	Determination of Various Elements in Ore Grade Samples using Sodium Peroxide Fusion and Inductively Coupled Plasma Optical Emission Spectrometry

Elemento Esquema Unidad Limite de Detección	WtKg G_WGH79 kg 0.01	Au GE_FAI31V5_ AE ppb 5	Pt GE_FAI31V5_ AE ppb 10	Pd GE_FAI31V5_ AE ppb 5	Al GE_ICP90A50 % 0.01	As GE_ICP90A50 % 0.003	B GE_ICP90A50 % 0.001	Ba GE_ICP90A50 % 0.001
C00374457	2.92	<5	<10	8	0.52	0.004	0.010	0.001
C00374458	0.35	<5	<10	<5	12.19	<0.003	0.003	0.002
C00374459	3.30	<5	<10	<5	0.64	0.009	0.010	0.001
C00374460	3.05	<5	<10	<5	0.52	<0.003	0.009	0.001
C00374461	2.63	<5	<10	8	0.54	<0.003	0.008	0.002
C00374462	3.10	<5	<10	7	0.53	<0.003	0.008	0.001
C00374463	0.05	20	<10	17	4.77	0.016	0.002	0.033
C00374464	3.07	<5	<10	<5	0.53	<0.003	0.009	0.001
C00374465	3.02	<5	<10	<5	0.48	<0.003	0.007	0.001
C00374466	2.94	<5	<10	7	0.48	0.004	0.009	0.001
C00374467	3.02	<5	<10	<5	0.46	0.009	0.008	0.001
C00374468	3.02	<5	<10	<5	0.47	0.004	0.007	0.001
C00374469	3.22	<5	<10	<5	0.42	<0.003	0.008	<0.001
C00374470	3.30	<5	<10	<5	0.50	<0.003	0.010	<0.001
C00374471	2.43	<5	<10	<5	0.52	<0.003	0.009	<0.001
C00374472	2.96	<5	<10	7	0.47	<0.003	0.009	0.001
C00374473	3.15	<5	<10	6	0.45	<0.003	0.009	<0.001

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Elemento Esquema Unidad Limite de Detección	WtKg G_WGH79 kg 0.01	Au GE_FAI31V5_ AE ppb 5	Pt GE_FAI31V5_ AE ppb 10	Pd GE_FAI31V5_ AE ppb 5	Al GE_ICP90A50 % 0.01	As GE_ICP90A50 % 0.003	B GE_ICP90A50 % 0.001	Ba GE_ICP90A50 % 0.001
C00374474	3.36	<5	<10	<5	0.54	<0.003	0.009	<0.001
C00374475	2.80	<5	<10	<5	0.37	0.008	0.009	0.001
C00374476	2.94	<5	<10	<5	0.48	0.003	0.010	0.001
C00374477	2.49	<5	<10	<5	0.79	<0.003	0.008	0.002
C00374478	0.35	<5	<10	<5	11.96	<0.003	0.003	0.002
C00374479	2.95	<5	<10	5	0.47	<0.003	0.008	0.002
C00374480	2.69	<5	<10	6	0.63	<0.003	0.010	0.002
C00374481	2.84	<5	<10	7	0.44	<0.003	0.008	0.001
C00374482	2.90	<5	<10	7	0.49	<0.003	0.003	0.001
C00374483	0.32	<5	<10	<5	12.54	<0.003	0.003	0.003
C00374484	2.94	<5	<10	7	0.45	<0.003	0.004	0.001
C00374485	2.99	<5	<10	10	0.52	0.006	0.006	0.002
C00374486	2.72	<5	<10	<5	0.48	<0.003	0.005	0.001
C00374487	2.66	<5	<10	<5	0.47	0.014	0.005	0.001
C00374488	2.66	<5	<10	<5	0.49	<0.003	0.005	0.002
C00374489	3.23	<5	<10	<5	0.46	<0.003	0.006	0.001
C00374490	2.78	<5	<10	<5	0.50	<0.003	0.008	<0.001
C00374491	3.22	<5	<10	<5	0.48	<0.003	0.009	<0.001
C00374492	2.97	<5	<10	<5	0.49	<0.003	0.009	0.001
C00374493	2.45	<5	<10	<5	0.48	<0.003	0.008	<0.001
C00374494	2.89	<5	<10	<5	0.56	<0.003	0.009	0.001
C00374495	2.94	<5	<10	<5	0.55	<0.003	0.011	<0.001
C00374496	2.98	<5	<10	<5	0.61	<0.003	0.010	<0.001
C00374497	3.08	<5	<10	<5	0.61	<0.003	0.009	<0.001
C00374498	0.36	<5	<10	<5	11.82	<0.003	0.003	0.002
C00374499	2.92	<5	<10	<5	0.55	<0.003	0.009	<0.001
C00374500	2.92	<5	<10	<5	0.52	<0.003	0.008	<0.001
C00374501	2.62	<5	<10	<5	0.50	<0.003	0.018	<0.001
C00374502	3.43	<5	<10	<5	0.53	<0.003	0.010	<0.001
C00374503	0.05	23	15	19	4.57	0.016	0.002	0.031
C00374504	2.71	<5	<10	<5	0.53	0.005	0.010	0.001
C00374505	2.81	<5	<10	<5	0.52	<0.003	0.010	0.001
C00374506	2.77	<5	<10	<5	0.49	<0.003	0.012	0.001
C00374507	2.96	<5	<10	<5	0.51	0.007	0.012	0.001
C00374508	2.96	<5	<10	<5	0.50	<0.003	0.012	<0.001
C00374509	2.81	<5	<10	<5	0.63	0.006	0.011	0.003
C00374510	2.98	<5	<10	<5	0.48	<0.003	0.010	0.001
C00374511	3.01	<5	<10	<5	0.43	<0.003	0.011	0.001
C00374512	2.95	<5	<10	<5	0.46	0.003	0.012	0.001
C00374513	2.69	<5	<10	<5	0.45	0.009	0.012	<0.001
C00374514	3.06	<5	<10	<5	0.50	0.005	0.013	0.001
C00374515	2.82	<5	<10	<5	0.47	0.003	0.014	0.001
C00374516	2.76	<5	<10	<5	0.49	<0.003	0.014	0.001
DUP C00374468	--	<5	<10	<5	0.40	0.011	0.011	0.002
DUP C00374488	--	<5	<10	<5	0.46	0.006	0.007	0.002
DUP C00374508	--	<5	<10	<5	0.51	<0.003	0.012	<0.001

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Elemento Esquema Unidad Limite de Detección	Be GE_ICP90A50 %	Ca GE_ICP90A50 %	Cd GE_ICP90A50 %	Co GE_ICP90A50 %	Cr GE_ICP90A50 %	Cu GE_ICP90A50 %	Fe GE_ICP90A50 %	K GE_ICP90A50 %
	0.0005	0.10	0.001	0.001	0.001	0.001	0.01	0.10
C00374457	<0.0005	0.31	<0.001	0.010	0.692	<0.001	7.05	<0.10
C00374458	<0.0005	0.27	<0.001	<0.001	0.011	<0.001	0.59	4.19
C00374459	<0.0005	0.52	<0.001	0.011	0.668	0.002	7.22	<0.10
C00374460	<0.0005	0.26	<0.001	0.009	0.632	<0.001	6.62	<0.10
C00374461	<0.0005	0.25	<0.001	0.010	0.726	<0.001	6.94	<0.10
C00374462	<0.0005	0.35	<0.001	0.010	0.686	<0.001	7.39	<0.10
C00374463	<0.0005	2.77	<0.001	0.013	0.095	0.023	6.79	1.20
C00374464	0.0005	0.46	<0.001	0.010	0.680	0.002	7.01	<0.10
C00374465	<0.0005	0.29	<0.001	0.011	0.712	0.003	6.83	<0.10
C00374466	<0.0005	0.28	<0.001	0.011	0.691	0.002	7.12	<0.10
C00374467	<0.0005	0.24	<0.001	0.010	0.695	0.003	6.86	<0.10
C00374468	<0.0005	0.24	<0.001	0.010	0.681	0.003	6.84	<0.10
C00374469	<0.0005	0.22	<0.001	0.011	0.627	0.002	6.63	<0.10
C00374470	0.0005	0.22	<0.001	0.010	0.670	0.003	6.96	<0.10
C00374471	<0.0005	0.48	<0.001	0.010	0.715	0.001	7.17	<0.10
C00374472	<0.0005	0.22	<0.001	0.010	0.662	0.001	6.96	<0.10
C00374473	<0.0005	0.17	<0.001	0.010	0.626	0.001	6.86	<0.10
C00374474	<0.0005	0.36	<0.001	0.010	0.632	<0.001	7.14	<0.10
C00374475	<0.0005	0.16	<0.001	0.010	0.676	<0.001	6.56	<0.10
C00374476	<0.0005	0.22	<0.001	0.010	0.682	0.001	7.45	<0.10
C00374477	<0.0005	0.78	<0.001	0.009	0.605	<0.001	6.68	<0.10
C00374478	<0.0005	0.26	<0.001	<0.001	0.010	<0.001	0.60	4.02
C00374479	<0.0005	0.22	<0.001	0.010	0.654	<0.001	6.74	<0.10
C00374480	<0.0005	0.22	<0.001	0.012	0.800	0.001	8.61	<0.10
C00374481	<0.0005	0.23	<0.001	0.010	0.674	0.001	6.19	<0.10
C00374482	<0.0005	0.30	<0.001	0.010	0.688	0.002	6.86	<0.10
C00374483	<0.0005	0.31	<0.001	<0.001	0.011	<0.001	0.60	4.18
C00374484	<0.0005	0.24	<0.001	0.010	0.685	0.002	6.47	<0.10
C00374485	<0.0005	0.48	<0.001	0.011	0.740	0.002	7.11	<0.10
C00374486	<0.0005	0.27	<0.001	0.011	0.767	0.002	6.84	<0.10
C00374487	<0.0005	0.21	<0.001	0.011	0.758	0.002	6.60	<0.10
C00374488	<0.0005	0.20	<0.001	0.010	0.729	0.002	6.59	<0.10
C00374489	<0.0005	0.21	<0.001	0.010	0.729	<0.001	6.37	<0.10
C00374490	<0.0005	0.28	<0.001	0.010	0.747	<0.001	6.56	<0.10
C00374491	<0.0005	0.36	<0.001	0.010	0.763	<0.001	6.50	<0.10
C00374492	<0.0005	0.40	<0.001	0.010	0.774	<0.001	6.67	<0.10
C00374493	<0.0005	0.35	<0.001	0.011	0.781	<0.001	6.29	<0.10
C00374494	<0.0005	0.36	<0.001	0.010	0.757	<0.001	6.69	<0.10
C00374495	<0.0005	0.22	<0.001	0.010	0.809	<0.001	5.96	<0.10
C00374496	<0.0005	1.07	<0.001	0.010	0.737	<0.001	5.77	<0.10
C00374497	<0.0005	0.52	<0.001	0.010	0.793	<0.001	5.73	<0.10
C00374498	<0.0005	0.26	<0.001	<0.001	0.010	<0.001	0.60	4.05
C00374499	<0.0005	0.24	<0.001	0.011	0.823	<0.001	5.90	<0.10
C00374500	<0.0005	0.31	<0.001	0.010	0.799	<0.001	5.66	<0.10
C00374501	<0.0005	0.45	<0.001	0.010	0.750	<0.001	5.65	<0.10
C00374502	<0.0005	0.37	<0.001	0.010	0.770	<0.001	5.55	<0.10
C00374503	<0.0005	2.79	<0.001	0.013	0.093	0.022	6.68	1.18

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Elemento	Be	Ca	Cd	Co	Cr	Cu	Fe	K
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Limite de Detección	0.0005	0.10	0.001	0.001	0.001	0.001	0.01	0.10
C00374504	<0.0005	0.42	<0.001	0.010	0.799	<0.001	5.69	<0.10
C00374505	<0.0005	0.38	<0.001	0.010	0.942	<0.001	5.79	<0.10
C00374506	<0.0005	0.24	<0.001	0.011	0.774	<0.001	5.94	<0.10
C00374507	<0.0005	0.33	<0.001	0.010	0.710	<0.001	5.32	<0.10
C00374508	<0.0005	0.30	<0.001	0.010	0.706	<0.001	5.09	<0.10
C00374509	<0.0005	0.85	<0.001	0.010	0.626	<0.001	6.00	<0.10
C00374510	<0.0005	0.25	<0.001	0.010	0.676	<0.001	5.46	<0.10
C00374511	<0.0005	0.34	<0.001	0.010	0.719	<0.001	5.16	<0.10
C00374512	<0.0005	0.27	<0.001	0.011	0.713	<0.001	5.43	<0.10
C00374513	<0.0005	0.33	<0.001	0.010	0.755	<0.001	5.12	<0.10
C00374514	<0.0005	0.34	<0.001	0.010	0.675	<0.001	5.47	<0.10
C00374515	<0.0005	0.35	<0.001	0.010	0.683	<0.001	5.41	<0.10
C00374516	<0.0005	<0.10	<0.001	0.010	0.679	<0.001	5.19	<0.10
DUP C00374468	<0.0005	0.20	<0.001	0.010	0.705	0.003	6.68	<0.10
DUP C00374488	<0.0005	0.25	<0.001	0.009	0.709	0.002	6.52	<0.10
DUP C00374508	<0.0005	0.33	<0.001	0.009	0.706	<0.001	5.46	<0.10

Elemento	La	Li	Mg	Mn	Mo	Ni	P	Pb
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Limite de Detección	0.001	0.001	0.01	0.001	0.001	0.001	0.01	0.002
C00374457	<0.001	<0.001	22.63	0.109	<0.001	0.240	<0.01	<0.002
C00374458	<0.001	0.005	0.10	0.012	<0.001	0.001	<0.01	<0.002
C00374459	<0.001	0.001	22.50	0.108	<0.001	0.230	<0.01	<0.002
C00374460	<0.001	0.001	21.84	0.103	<0.001	0.225	<0.01	0.002
C00374461	<0.001	<0.001	22.98	0.108	<0.001	0.237	0.01	<0.002
C00374462	<0.001	<0.001	23.21	0.109	<0.001	0.232	<0.01	<0.002
C00374463	0.002	0.005	9.61	0.101	<0.001	0.664	0.03	<0.002
C00374464	<0.001	<0.001	22.46	0.103	<0.001	0.233	<0.01	<0.002
C00374465	<0.001	<0.001	22.22	0.112	<0.001	0.248	<0.01	<0.002
C00374466	<0.001	<0.001	23.52	0.107	<0.001	0.244	0.03	<0.002
C00374467	<0.001	<0.001	22.20	0.110	<0.001	0.239	0.02	<0.002
C00374468	<0.001	<0.001	22.10	0.106	<0.001	0.237	0.03	<0.002
C00374469	<0.001	<0.001	22.16	0.099	<0.001	0.238	0.01	<0.002
C00374470	<0.001	<0.001	23.45	0.109	<0.001	0.236	<0.01	<0.002
C00374471	<0.001	<0.001	22.22	0.116	<0.001	0.241	<0.01	<0.002
C00374472	<0.001	<0.001	22.09	0.107	<0.001	0.251	<0.01	<0.002
C00374473	<0.001	<0.001	22.00	0.103	<0.001	0.232	<0.01	<0.002
C00374474	<0.001	<0.001	21.70	0.109	<0.001	0.227	<0.01	<0.002
C00374475	<0.001	0.001	21.50	0.106	<0.001	0.247	<0.01	<0.002
C00374476	<0.001	<0.001	22.63	0.106	<0.001	0.242	0.02	<0.002
C00374477	<0.001	<0.001	21.77	0.119	<0.001	0.207	<0.01	<0.002
C00374478	<0.001	0.004	0.10	0.012	<0.001	<0.001	<0.01	<0.002
C00374479	<0.001	<0.001	21.75	0.106	<0.001	0.232	<0.01	<0.002
C00374480	<0.001	<0.001	28.92	0.120	<0.001	0.283	0.03	<0.002
C00374481	<0.001	<0.001	20.63	0.099	<0.001	0.236	0.02	<0.002
C00374482	<0.001	<0.001	23.05	0.110	<0.001	0.242	0.01	<0.002
C00374483	<0.001	0.005	0.10	0.012	<0.001	0.001	<0.01	<0.002

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INFORME DE ENSAYO GQ2206413 Rev. 0

Elemento Esquema Unidad Limite de Detección	La GE_ICP90A50 %	Li GE_ICP90A50 %	Mg GE_ICP90A50 %	Mn GE_ICP90A50 %	Mo GE_ICP90A50 %	Ni GE_ICP90A50 %	P GE_ICP90A50 %	Pb GE_ICP90A50 %
C00374484	<0.001	<0.001	21.96	0.112	<0.001	0.241	0.02	0.002
C00374485	<0.001	<0.001	24.09	0.124	<0.001	0.253	0.02	<0.002
C00374486	<0.001	0.001	23.21	0.117	<0.001	0.245	0.04	<0.002
C00374487	<0.001	<0.001	23.24	0.115	<0.001	0.251	0.05	0.002
C00374488	<0.001	<0.001	23.08	0.107	0.001	0.245	0.04	<0.002
C00374489	<0.001	<0.001	22.93	0.106	<0.001	0.235	0.02	<0.002
C00374490	<0.001	<0.001	23.58	0.106	<0.001	0.238	<0.01	<0.002
C00374491	<0.001	<0.001	22.98	0.115	<0.001	0.245	<0.01	<0.002
C00374492	<0.001	<0.001	24.43	0.114	<0.001	0.237	<0.01	0.002
C00374493	<0.001	<0.001	22.91	0.108	<0.001	0.247	<0.01	<0.002
C00374494	<0.001	<0.001	24.72	0.104	<0.001	0.245	<0.01	<0.002
C00374495	<0.001	<0.001	23.22	0.115	<0.001	0.229	<0.01	<0.002
C00374496	<0.001	<0.001	21.99	0.114	<0.001	0.195	<0.01	<0.002
C00374497	<0.001	<0.001	23.81	0.108	<0.001	0.243	<0.01	<0.002
C00374498	<0.001	0.004	0.10	0.012	<0.001	0.001	<0.01	<0.002
C00374499	<0.001	<0.001	23.90	0.106	<0.001	0.247	<0.01	<0.002
C00374500	<0.001	<0.001	22.51	0.102	<0.001	0.229	<0.01	<0.002
C00374501	<0.001	0.007	22.87	0.103	<0.001	0.244	<0.01	<0.002
C00374502	<0.001	<0.001	22.74	0.101	<0.001	0.241	<0.01	<0.002
C00374503	0.002	0.005	9.34	0.096	<0.001	0.660	0.04	<0.002
C00374504	<0.001	<0.001	23.26	0.103	<0.001	0.247	<0.01	<0.002
C00374505	<0.001	<0.001	23.86	0.099	<0.001	0.244	<0.01	<0.002
C00374506	<0.001	<0.001	24.34	0.101	<0.001	0.250	<0.01	<0.002
C00374507	<0.001	<0.001	23.47	0.102	<0.001	0.243	0.01	<0.002
C00374508	<0.001	<0.001	22.46	0.102	<0.001	0.247	<0.01	<0.002
C00374509	<0.001	0.001	23.44	0.097	<0.001	0.220	0.05	<0.002
C00374510	<0.001	<0.001	23.61	0.094	<0.001	0.242	0.02	<0.002
C00374511	<0.001	<0.001	22.80	0.099	<0.001	0.239	<0.01	<0.002
C00374512	<0.001	<0.001	24.22	0.100	<0.001	0.260	0.02	<0.002
C00374513	<0.001	<0.001	23.38	0.098	<0.001	0.238	<0.01	<0.002
C00374514	<0.001	<0.001	23.32	0.092	<0.001	0.242	0.03	<0.002
C00374515	<0.001	<0.001	22.65	0.107	<0.001	0.277	0.05	<0.002
C00374516	<0.001	<0.001	22.95	0.091	<0.001	0.248	<0.01	<0.002
DUP C00374468	<0.001	<0.001	21.75	0.108	<0.001	0.239	0.02	<0.002
DUP C00374488	<0.001	<0.001	23.17	0.107	<0.001	0.230	0.04	<0.002
DUP C00374508	<0.001	0.001	24.30	0.102	<0.001	0.247	<0.01	<0.002

Elemento Esquema Unidad Limite de Detección	S GE_ICP90A50 %	Sb GE_ICP90A50 %	Sc GE_ICP90A50 %	Si GE_ICP90A50 %	Sn GE_ICP90A50 %	Sr GE_ICP90A50 %	Ti GE_ICP90A50 %	V GE_ICP90A50 %
C00374457	0.02	<0.005	0.0007	15.48	0.008	<0.001	0.03	0.004
C00374458	<0.01	<0.005	<0.0005	26.91	<0.005	0.005	<0.01	<0.001
C00374459	0.02	<0.005	0.0007	15.76	0.007	0.001	0.03	0.004
C00374460	0.03	<0.005	0.0006	15.36	0.007	<0.001	0.02	0.003
C00374461	0.04	<0.005	0.0006	15.89	0.007	<0.001	0.03	0.003
C00374462	0.02	<0.005	0.0006	15.81	0.007	<0.001	0.03	0.003
C00374463	1.40	<0.005	0.0013	23.52	<0.005	0.006	0.21	0.007

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Elemento Esquema Unidad Limite de Detección	S	Sb	Sc	Si	Sn	Sr	Ti	V
	GE_ICP90A50 %	GE_ICP90A50 %	GE_ICP90A50 %	GE_ICP90A50 %	GE_ICP90A50 %	GE_ICP90A50 %	GE_ICP90A50 %	GE_ICP90A50 %
	0.01	0.005	0.0005	0.10	0.005	0.001	0.01	0.001
C00374464	<0.01	<0.005	0.0006	15.10	0.009	<0.001	0.03	0.003
C00374465	0.02	<0.005	0.0006	14.97	0.007	<0.001	0.02	0.003
C00374466	<0.01	<0.005	0.0006	15.70	0.007	<0.001	0.02	0.003
C00374467	0.02	<0.005	0.0006	14.81	0.006	<0.001	0.02	0.003
C00374468	0.02	<0.005	0.0006	14.56	0.007	<0.001	0.02	0.003
C00374469	0.02	<0.005	0.0006	14.73	0.007	<0.001	0.02	0.003
C00374470	0.02	<0.005	0.0006	15.74	0.008	<0.001	0.02	0.003
C00374471	0.03	<0.005	0.0006	15.49	0.006	<0.001	0.02	0.004
C00374472	0.02	<0.005	0.0006	15.14	0.007	<0.001	0.02	0.003
C00374473	<0.01	<0.005	0.0006	14.94	0.006	<0.001	0.02	0.003
C00374474	0.03	<0.005	0.0006	15.17	0.007	<0.001	0.03	0.004
C00374475	<0.01	<0.005	0.0006	14.06	0.006	<0.001	0.02	0.003
C00374476	0.02	<0.005	0.0006	15.28	0.007	<0.001	0.02	0.003
C00374477	0.02	<0.005	0.0006	14.63	0.005	0.010	0.03	0.003
C00374478	<0.01	<0.005	<0.0005	26.48	<0.005	0.004	<0.01	<0.001
C00374479	0.03	<0.005	0.0006	14.61	0.005	<0.001	0.02	0.003
C00374480	0.05	<0.005	0.0007	19.94	0.006	0.001	0.03	0.004
C00374481	0.03	<0.005	0.0006	13.92	0.005	<0.001	0.02	0.003
C00374482	0.03	<0.005	0.0006	15.49	0.006	<0.001	0.02	0.003
C00374483	<0.01	<0.005	<0.0005	27.72	<0.005	0.005	<0.01	<0.001
C00374484	0.02	<0.005	0.0006	14.67	<0.005	<0.001	0.02	0.003
C00374485	0.03	<0.005	0.0006	16.40	<0.005	<0.001	0.02	0.003
C00374486	0.02	<0.005	0.0006	15.80	<0.005	<0.001	0.02	0.003
C00374487	0.01	<0.005	0.0006	15.49	<0.005	<0.001	0.02	0.003
C00374488	0.02	<0.005	0.0006	15.27	0.006	<0.001	0.02	0.003
C00374489	<0.01	<0.005	0.0006	15.30	<0.005	<0.001	0.02	0.003
C00374490	<0.01	<0.005	0.0006	15.58	0.006	<0.001	0.02	0.003
C00374491	<0.01	<0.005	0.0006	15.42	0.006	<0.001	0.02	0.003
C00374492	<0.01	<0.005	0.0006	16.44	0.007	<0.001	0.02	0.003
C00374493	<0.01	<0.005	0.0006	15.31	0.007	<0.001	0.02	0.003
C00374494	<0.01	<0.005	0.0006	16.72	0.006	<0.001	0.03	0.003
C00374495	<0.01	<0.005	0.0006	15.81	<0.005	<0.001	0.03	0.003
C00374496	<0.01	<0.005	0.0006	15.25	0.009	0.001	0.03	0.003
C00374497	<0.01	<0.005	0.0006	16.23	0.008	<0.001	0.03	0.003
C00374498	<0.01	<0.005	<0.0005	26.15	<0.005	0.004	<0.01	<0.001
C00374499	<0.01	<0.005	0.0006	15.83	0.007	<0.001	0.03	0.003
C00374500	<0.01	<0.005	0.0006	14.77	0.006	<0.001	0.02	0.003
C00374501	<0.01	<0.005	0.0006	14.83	0.006	<0.001	0.02	0.003
C00374502	<0.01	<0.005	0.0006	14.85	0.007	<0.001	0.03	0.003
C00374503	1.38	<0.005	0.0013	23.86	<0.005	0.006	0.20	0.007
C00374504	0.01	<0.005	0.0006	15.07	0.006	<0.001	0.03	0.003
C00374505	0.01	<0.005	0.0006	15.16	<0.005	<0.001	0.02	0.003
C00374506	<0.01	<0.005	0.0006	15.69	0.006	<0.001	0.02	0.003
C00374507	0.01	<0.005	0.0006	15.09	0.005	<0.001	0.02	0.003
C00374508	<0.01	<0.005	0.0006	14.50	0.005	<0.001	0.02	0.003
C00374509	0.01	<0.005	0.0006	15.63	0.007	0.005	0.03	0.003
C00374510	0.01	<0.005	0.0006	15.05	0.006	<0.001	0.02	0.002

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Elemento	S	Sb	Sc	Si	Sn	Sr	Ti	V
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Limite de Detección	0.01	0.005	0.0005	0.10	0.005	0.001	0.01	0.001
C00374511	<0.01	<0.005	0.0006	14.54	0.005	<0.001	0.02	0.002
C00374512	0.01	<0.005	0.0006	15.59	0.005	<0.001	0.02	0.002
C00374513	0.01	<0.005	0.0005	14.96	<0.005	<0.001	0.02	0.002
C00374514	<0.01	<0.005	0.0005	15.09	<0.005	<0.001	0.03	0.002
C00374515	0.02	<0.005	0.0006	15.01	0.005	<0.001	0.02	0.002
C00374516	0.03	<0.005	0.0005	15.23	<0.005	<0.001	0.02	0.002
DUP C00374468	0.02	<0.005	0.0006	14.08	<0.005	<0.001	0.02	0.003
DUP C00374488	0.02	<0.005	0.0006	15.30	<0.005	<0.001	0.02	0.003
DUP C00374508	<0.01	<0.005	0.0006	15.75	<0.005	<0.001	0.02	0.003

Elemento	W	Y	Zn	Bulk Density	S_Total	Mg
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GS_PHY18V	CSA24V	GO_ICP90Q10
Unidad	%	%	%	g/cm3	%	%
Limite de Detección	0.005	0.0005	0.001	1.00	0.01	0.01
C00374457	<0.005	<0.0005	0.004	--	0.05	--
C00374458	<0.005	<0.0005	0.002	--	0.01	--
C00374459	<0.005	<0.0005	0.004	--	0.05	--
C00374460	<0.005	<0.0005	0.004	--	0.04	--
C00374461	<0.005	<0.0005	0.005	--	0.04	--
C00374462	<0.005	<0.0005	0.004	2.68	0.03	--
C00374463	<0.005	0.0014	0.009	--	1.41	--
C00374464	<0.005	<0.0005	0.005	--	0.02	--
C00374465	<0.005	<0.0005	0.005	--	0.02	--
C00374466	<0.005	<0.0005	0.004	--	0.03	--
C00374467	<0.005	<0.0005	0.005	--	0.02	--
C00374468	<0.005	<0.0005	0.004	--	0.03	--
C00374469	<0.005	<0.0005	0.004	--	0.03	--
C00374470	<0.005	<0.0005	0.004	--	0.03	--
C00374471	<0.005	<0.0005	0.004	--	0.03	--
C00374472	<0.005	<0.0005	0.004	--	0.03	--
C00374473	<0.005	<0.0005	0.004	--	0.03	--
C00374474	<0.005	<0.0005	0.004	--	0.04	--
C00374475	<0.005	<0.0005	0.005	--	0.03	--
C00374476	<0.005	<0.0005	0.005	--	0.03	--
C00374477	<0.005	<0.0005	0.003	--	0.03	--
C00374478	<0.005	<0.0005	0.002	--	0.01	--
C00374479	<0.005	<0.0005	0.004	--	0.04	--
C00374480	<0.005	<0.0005	0.005	--	0.05	--
C00374481	<0.005	<0.0005	0.004	--	0.03	--
C00374482	<0.005	<0.0005	0.004	--	0.03	--
C00374483	<0.005	<0.0005	0.002	--	0.01	--
C00374484	<0.005	<0.0005	0.004	--	0.03	--
C00374485	<0.005	<0.0005	0.005	--	0.03	--
C00374486	<0.005	<0.0005	0.005	--	0.02	--
C00374487	<0.005	<0.0005	0.005	--	0.02	--
C00374488	<0.005	<0.0005	0.004	--	0.02	--
C00374489	<0.005	<0.0005	0.005	--	0.01	--

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**INFORME DE ENSAYO
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Elemento Esquema Unidad Limite de Detección	W GE_ICP90A50 %	Y GE_ICP90A50 %	Zn GE_ICP90A50 %	Bulk Density GS_PHY18V g/cm3	S_Total CSA24V %	Mg GO_ICP90Q10 %
	0.005	0.0005	0.001	1.00	0.01	0.01
C00374490	<0.005	<0.0005	0.004	--	0.01	--
C00374491	<0.005	<0.0005	0.005	--	0.01	--
C00374492	<0.005	<0.0005	0.005	--	<0.01	--
C00374493	<0.005	<0.0005	0.005	--	<0.01	--
C00374494	<0.005	<0.0005	0.015	--	0.01	--
C00374495	<0.005	<0.0005	0.006	--	0.01	--
C00374496	<0.005	<0.0005	0.005	--	0.01	--
C00374497	<0.005	<0.0005	0.005	--	0.01	--
C00374498	<0.005	<0.0005	0.002	--	0.01	--
C00374499	<0.005	<0.0005	0.007	--	0.01	--
C00374500	<0.005	<0.0005	0.005	--	0.01	--
C00374501	<0.005	<0.0005	0.005	--	0.01	--
C00374502	<0.005	<0.0005	0.005	--	0.01	--
C00374503	<0.005	0.0013	0.009	--	1.47	--
C00374504	<0.005	<0.0005	0.015	2.64	0.02	--
C00374505	<0.005	<0.0005	0.005	--	0.02	--
C00374506	<0.005	<0.0005	0.006	--	0.01	--
C00374507	<0.005	<0.0005	0.007	--	0.02	--
C00374508	<0.005	<0.0005	0.008	--	0.01	--
C00374509	<0.005	<0.0005	0.005	--	0.02	--
C00374510	<0.005	<0.0005	0.004	--	0.02	--
C00374511	<0.005	<0.0005	0.005	--	0.01	--
C00374512	<0.005	<0.0005	0.005	--	0.02	--
C00374513	<0.005	<0.0005	0.006	--	0.02	--
C00374514	<0.005	<0.0005	0.004	--	0.01	--
C00374515	<0.005	<0.0005	0.004	--	0.03	--
C00374516	<0.005	<0.0005	0.005	--	0.03	--
DUP C00374468	<0.005	<0.0005	0.005	--	0.03	--
DUP C00374488	<0.005	<0.0005	0.005	--	0.02	--
DUP C00374508	<0.005	<0.0005	0.005	--	0.01	--

Notas de Almacenaje:

Pasado el plazo de almacenamiento de 60 días para Remanentes o Pulpas y 30 días para Rechazos o Gruesas, se procederá a descartar las muestras. Favor no considerar esta información si se presentaran instrucciones al inicio del servicio.

Emitido en Callao-Perú el , 06/12/2022



**Claudio Lizarbe Yllescas
Jefe de Departamento
C.I.P. 137983**

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INFORME DE ENSAYO GQ2206416 Rev. 0

A solicitud de:	CANADA NICKEL COMPANY INC.		
Por cuenta de:	CANADA NICKEL COMPANY INC.		
Producto descrito como:	PULPAS - Muestra Exploración Geoquímica y/o Menas	Cantidad Muestras:	60
Tipo de Análisis:	ANALISIS QUIMICO	Fecha de Recepción:	21/11/2022
Localidad de preparación:	CALLAO	Fecha de Ensayo:	Del 21/11/2022 Al 07/12/2022
Descripción del Estado y Condición de la Muestra:	Sobre de papel con seguro metálico Finas a ±200 mesh Peso aprox. de 43 a 213 g secas.		
Referencia Cliente:	REI22-C-D038		
Notas:	SGS data acceptance criteria for preparation duplicates could not be met, as due to the nature of the asbestos material, the expected percent passing criteria of 85% could not be attained during preparation.		

Esquema	Método
LOG02	Proceso de Pre- Preparacion, identificacion de las muestras
G_WGH79	Weighing of samples and reporting of weights
GE_FAI31V5_AE	Determination of Gold, Platinum and Palladium in Exploration Samples by Lead Fusion Fire Assay and Inductively Coupled Plasma Optical Emission Spectroscopy [30g]
GE_ICP90A50	Multi-element determination in Exploration Grade Samples using a Sodium Peroxide Fusion and Inductively Coupled Plasma Optical Emission Spectrometry
GS_PHY18V	Bulk Density (BD), Immersion
CSA24V	SGS-INIGQ-ME-01/Octubre 2017/ Rev.08/ Minerales y Residuos : Azufre y Carbono - LECO
GO_ICP90Q100	Determination of Various Elements in Ore Grade Samples using Sodium Peroxide Fusion and Inductively Coupled Plasma Optical Emission Spectrometry

Elemento Esquema Unidad Limite de Detección	WtKg G_WGH79 kg 0.01	Au GE_FAI31V5_ AE ppb 5	Pt GE_FAI31V5_ AE ppb 10	Pd GE_FAI31V5_ AE ppb 5	Al GE_ICP90A50 % 0.01	As GE_ICP90A50 % 0.003	B GE_ICP90A50 % 0.001	Ba GE_ICP90A50 % 0.001
D00385181	2.78	<5	<10	<5	0.54	<0.003	0.011	0.001
D00385182	3.35	<5	<10	<5	0.52	<0.003	0.011	0.001
D00385183	3.24	<5	<10	<5	0.49	<0.003	0.013	0.002
D00385184	3.58	<5	<10	<5	0.67	<0.003	0.011	0.002
D00385185	2.70	<5	<10	<5	0.51	<0.003	0.013	0.001
D00385186	0.41	<5	<10	<5	12.34	<0.003	0.003	0.003
D00385187	3.47	<5	<10	<5	0.62	<0.003	0.014	0.003
D00385188	3.07	<5	<10	7	0.56	<0.003	0.012	0.001
D00385189	3.22	<5	<10	<5	1.89	<0.003	0.006	0.001
D00385190	2.94	<5	<10	<5	0.59	<0.003	0.009	0.002
D00385191	0.10	208	1891	842	7.65	<0.003	0.001	0.018
D00385192	3.04	<5	<10	9	0.56	<0.003	0.012	0.001
D00385193	3.34	<5	<10	10	0.49	<0.003	0.012	0.003
D00385194	3.51	<5	<10	<5	0.76	<0.003	0.010	0.005
D00385195	3.80	6	<10	<5	0.59	<0.003	0.012	0.002
D00385196	3.80	<5	<10	5	0.57	<0.003	0.011	0.001
D00385197	3.64	<5	<10	6	0.59	<0.003	0.012	0.001

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Elemento Esquema Unidad Limite de Detección	WtKg G_WGH79 kg 0.01	Au GE_FAI31V5_ AE ppb 5	Pt GE_FAI31V5_ AE ppb 10	Pd GE_FAI31V5_ AE ppb 5	Al GE_ICP90A50 % 0.01	As GE_ICP90A50 % 0.003	B GE_ICP90A50 % 0.001	Ba GE_ICP90A50 % 0.001
D00385198	3.34	<5	<10	18	0.54	<0.003	0.014	0.001
D00385199	3.52	<5	<10	11	0.51	<0.003	0.013	0.006
D00385200	3.50	5	<10	13	0.52	0.020	0.013	0.001
D00385201	3.42	5	<10	8	0.42	<0.003	0.014	0.001
D00385202	3.72	<5	<10	13	0.46	<0.003	0.013	0.001
D00385203	3.68	<5	<10	21	0.51	<0.003	0.009	0.001
D00385204	3.25	<5	<10	20	0.44	<0.003	0.010	0.008
D00385205	3.71	<5	<10	26	0.45	<0.003	0.011	0.001
D00385206	0.41	<5	<10	<5	11.20	<0.003	0.001	0.003
D00385207	3.75	<5	11	29	0.60	<0.003	0.010	0.002
D00385208	3.57	<5	<10	18	0.43	<0.003	0.012	0.001
D00385209	3.61	<5	<10	14	0.36	<0.003	0.012	<0.001
D00385210	3.72	<5	<10	18	0.42	<0.003	0.012	0.001
D00385211	0.09	9	<10	12	4.04	0.012	<0.001	0.021
D00385212	3.73	<5	<10	30	0.52	<0.003	0.011	0.001
D00385213	3.38	<5	<10	25	0.43	<0.003	0.011	0.002
D00385214	3.11	<5	<10	30	0.43	<0.003	0.011	<0.001
D00385215	3.40	7	<10	24	0.40	<0.003	0.011	0.001
D00385216	3.40	<5	<10	27	0.43	<0.003	0.011	<0.001
D00385217	2.87	<5	10	24	0.45	0.010	0.011	0.008
D00385218	3.53	<5	<10	22	0.41	<0.003	0.010	0.001
D00385219	2.92	<5	<10	30	0.37	<0.003	0.017	<0.001
D00385220	3.20	<5	11	28	0.42	<0.003	0.012	0.001
D00385221	3.41	<5	10	29	0.38	<0.003	0.011	<0.001
D00385222	3.39	<5	<10	29	0.50	<0.003	0.011	0.001
D00385223	3.09	<5	12	25	0.42	<0.003	0.012	<0.001
D00385224	3.12	<5	11	25	0.35	<0.003	0.012	0.001
D00385225	3.35	5	<10	26	0.31	<0.003	0.011	0.003
D00385226	0.40	<5	<10	<5	12.58	<0.003	0.001	0.002
D00385227	3.33	<5	<10	28	0.30	<0.003	0.011	<0.001
D00385228	2.93	<5	13	29	0.38	<0.003	0.012	<0.001
D00385229	3.03	<5	14	29	0.34	<0.003	0.014	0.003
D00385230	3.12	<5	<10	30	0.43	<0.003	0.015	0.002
D00385231	0.10	198	1814	798	7.64	<0.003	<0.001	0.018
D00385232	3.34	7	12	30	0.53	<0.003	0.014	0.004
D00385233	3.04	<5	11	33	0.43	0.009	0.012	0.001
D00385234	3.55	<5	12	34	0.38	<0.003	0.014	0.005
D00385235	2.60	<5	<10	27	0.45	<0.003	0.015	0.001
D00385236	2.60	<5	11	28	0.40	<0.003	0.016	0.002
D00385237	3.48	<5	<10	23	0.64	<0.003	0.014	0.001
D00385238	2.85	<5	12	34	0.53	<0.003	0.016	0.002
D00385239	2.98	6	13	35	0.37	<0.003	0.011	<0.001
D00385240	3.17	6	10	49	0.36	<0.003	0.015	0.001
DUP D00385190	--	<5	<10	<5	0.61	<0.003	0.010	0.002
DUP D00385210	--	<5	<10	16	0.43	<0.003	0.014	0.002
DUP D00385230	--	<5	11	33	0.39	<0.003	0.013	0.002

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INFORME DE ENSAYO GQ2206416 Rev. 0

Elemento Esquema Unidad Limite de Detección	Be GE_ICP90A50 %	Ca GE_ICP90A50 %	Cd GE_ICP90A50 %	Co GE_ICP90A50 %	Cr GE_ICP90A50 %	Cu GE_ICP90A50 %	Fe GE_ICP90A50 %	K GE_ICP90A50 %
	0.0005	0.10	0.001	0.001	0.001	0.001	0.01	0.10
D00385181	<0.0005	0.34	<0.001	0.012	0.741	<0.001	5.28	<0.10
D00385182	<0.0005	0.37	<0.001	0.011	0.643	<0.001	4.71	<0.10
D00385183	<0.0005	0.71	<0.001	0.010	0.665	<0.001	4.90	<0.10
D00385184	<0.0005	0.87	<0.001	0.011	0.707	<0.001	4.81	<0.10
D00385185	<0.0005	0.69	<0.001	0.012	0.694	<0.001	4.63	<0.10
D00385186	<0.0005	0.37	<0.001	<0.001	0.011	<0.001	0.81	4.27
D00385187	<0.0005	0.95	<0.001	0.011	0.731	<0.001	4.97	<0.10
D00385188	<0.0005	0.79	<0.001	0.011	0.694	<0.001	5.00	<0.10
D00385189	<0.0005	0.39	<0.001	0.011	0.610	<0.001	5.61	<0.10
D00385190	<0.0005	0.93	<0.001	0.011	0.685	<0.001	5.20	<0.10
D00385191	<0.0005	5.52	<0.001	0.008	0.965	0.041	7.01	0.57
D00385192	<0.0005	0.43	<0.001	0.012	0.659	<0.001	5.13	<0.10
D00385193	<0.0005	0.52	<0.001	0.012	0.733	<0.001	4.52	<0.10
D00385194	<0.0005	1.01	<0.001	0.011	0.656	<0.001	4.86	<0.10
D00385195	<0.0005	0.73	<0.001	0.012	0.760	0.001	5.51	0.12
D00385196	<0.0005	0.67	<0.001	0.012	0.727	<0.001	5.55	<0.10
D00385197	<0.0005	0.41	<0.001	0.012	0.800	<0.001	5.66	<0.10
D00385198	<0.0005	0.41	<0.001	0.013	0.767	0.003	5.90	<0.10
D00385199	<0.0005	0.90	<0.001	0.011	0.723	<0.001	5.24	<0.10
D00385200	<0.0005	0.38	<0.001	0.012	0.784	<0.001	5.80	<0.10
D00385201	<0.0005	0.56	<0.001	0.011	0.676	<0.001	4.96	<0.10
D00385202	<0.0005	0.62	<0.001	0.011	0.759	<0.001	5.38	<0.10
D00385203	<0.0005	0.67	<0.001	0.011	0.706	<0.001	5.38	<0.10
D00385204	<0.0005	0.58	<0.001	0.011	0.594	0.003	4.80	<0.10
D00385205	<0.0005	0.49	<0.001	0.012	0.720	0.004	5.07	<0.10
D00385206	<0.0005	0.31	<0.001	<0.001	0.011	<0.001	0.53	3.92
D00385207	<0.0005	1.00	<0.001	0.013	0.802	0.006	5.31	<0.10
D00385208	<0.0005	0.70	<0.001	0.011	0.914	0.001	5.38	<0.10
D00385209	<0.0005	0.60	<0.001	0.011	0.794	0.001	5.06	<0.10
D00385210	<0.0005	0.38	<0.001	0.012	1.010	0.002	5.19	<0.10
D00385211	<0.0005	3.22	<0.001	0.007	0.130	0.005	5.44	0.72
D00385212	<0.0005	0.51	<0.001	0.012	0.962	0.003	5.58	0.11
D00385213	<0.0005	0.60	<0.001	0.010	0.728	0.002	5.27	<0.10
D00385214	<0.0005	0.46	<0.001	0.011	0.652	<0.001	4.94	<0.10
D00385215	<0.0005	0.62	<0.001	0.012	0.672	<0.001	4.67	<0.10
D00385216	<0.0005	0.69	<0.001	0.012	0.700	<0.001	4.94	<0.10
D00385217	<0.0005	0.89	<0.001	0.012	0.673	<0.001	5.10	<0.10
D00385218	<0.0005	0.39	<0.001	0.012	0.665	<0.001	5.32	<0.10
D00385219	<0.0005	0.15	<0.001	0.013	0.687	0.002	5.16	<0.10
D00385220	<0.0005	0.27	<0.001	0.013	0.700	0.002	5.64	<0.10
D00385221	<0.0005	0.32	<0.001	0.013	0.700	0.002	5.41	<0.10
D00385222	<0.0005	0.75	<0.001	0.014	0.724	<0.001	5.81	0.11
D00385223	<0.0005	0.64	<0.001	0.013	0.644	<0.001	5.12	<0.10
D00385224	<0.0005	0.35	<0.001	0.014	0.674	0.001	5.56	<0.10
D00385225	<0.0005	0.34	<0.001	0.013	0.673	0.002	5.42	<0.10
D00385226	<0.0005	0.36	<0.001	<0.001	0.014	<0.001	0.54	4.62
D00385227	<0.0005	0.13	<0.001	0.013	0.692	0.001	5.12	<0.10

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	0.0005	0.10	0.001	0.001	0.001	0.001	0.01	0.10
D00385228	0.0006	0.44	<0.001	0.013	0.681	<0.001	5.65	0.11
D00385229	<0.0005	0.29	<0.001	0.013	0.641	<0.001	5.44	<0.10
D00385230	<0.0005	0.48	<0.001	0.013	0.637	<0.001	6.18	0.12
D00385231	<0.0005	5.39	<0.001	0.008	0.975	0.042	7.05	0.57
D00385232	<0.0005	0.78	<0.001	0.012	0.646	0.001	5.27	0.10
D00385233	<0.0005	0.57	<0.001	0.013	0.656	<0.001	5.04	<0.10
D00385234	<0.0005	0.40	<0.001	0.013	0.715	<0.001	4.76	<0.10
D00385235	<0.0005	0.54	<0.001	0.012	0.703	0.001	5.42	<0.10
D00385236	<0.0005	0.50	<0.001	0.012	0.672	0.001	5.13	<0.10
D00385237	<0.0005	1.86	<0.001	0.010	0.553	0.017	4.20	<0.10
D00385238	<0.0005	0.64	<0.001	0.012	0.686	0.003	4.90	0.11
D00385239	<0.0005	0.31	<0.001	0.013	0.698	0.002	5.40	<0.10
D00385240	<0.0005	0.26	<0.001	0.013	0.672	0.001	5.29	<0.10
DUP D00385190	<0.0005	0.96	<0.001	0.012	0.726	<0.001	5.46	<0.10
DUP D00385210	<0.0005	0.41	<0.001	0.011	0.929	0.002	5.32	<0.10
DUP D00385230	<0.0005	0.42	<0.001	0.014	0.697	<0.001	5.97	<0.10

Elemento Esquema Unidad Limite de Detección	La GE_ICP90A50 %	Li GE_ICP90A50 %	Mg GE_ICP90A50 %	Mn GE_ICP90A50 %	Mo GE_ICP90A50 %	Ni GE_ICP90A50 %	P GE_ICP90A50 %	Pb GE_ICP90A50 %
	0.001	0.001	0.01	0.001	0.001	0.001	0.01	0.002
D00385181	<0.001	<0.001	25.56	0.092	<0.001	0.193	0.03	<0.002
D00385182	<0.001	<0.001	22.35	0.081	<0.001	0.191	0.05	<0.002
D00385183	<0.001	0.001	23.72	0.088	<0.001	0.190	0.05	<0.002
D00385184	<0.001	0.001	22.75	0.098	<0.001	0.182	0.07	<0.002
D00385185	<0.001	0.001	21.96	0.078	<0.001	0.190	0.03	<0.002
D00385186	<0.001	0.004	0.15	0.016	<0.001	0.002	0.04	<0.002
D00385187	<0.001	0.002	23.55	0.074	<0.001	0.179	0.03	<0.002
D00385188	<0.001	0.001	23.33	0.061	<0.001	0.209	0.06	<0.002
D00385189	<0.001	0.001	23.64	0.104	<0.001	0.164	0.05	<0.002
D00385190	<0.001	0.001	23.88	0.081	<0.001	0.174	0.03	<0.002
D00385191	<0.001	<0.001	9.44	0.124	<0.001	0.113	0.07	<0.002
D00385192	<0.001	<0.001	24.20	0.074	<0.001	0.187	0.03	<0.002
D00385193	<0.001	<0.001	21.07	0.082	<0.001	0.198	0.02	<0.002
D00385194	<0.001	<0.001	23.04	0.098	<0.001	0.171	0.03	<0.002
D00385195	<0.001	<0.001	25.69	0.083	<0.001	0.185	0.03	<0.002
D00385196	<0.001	<0.001	25.60	0.080	<0.001	0.187	0.02	<0.002
D00385197	<0.001	<0.001	26.38	0.080	<0.001	0.238	0.04	<0.002
D00385198	<0.001	<0.001	26.38	0.080	<0.001	0.368	0.04	<0.002
D00385199	<0.001	0.001	24.59	0.087	<0.001	0.295	0.06	<0.002
D00385200	<0.001	<0.001	25.97	0.079	<0.001	0.315	0.05	<0.002
D00385201	<0.001	0.001	22.98	0.074	<0.001	0.275	0.07	<0.002
D00385202	<0.001	<0.001	24.12	0.079	<0.001	0.307	0.02	<0.002
D00385203	<0.001	<0.001	23.56	0.087	<0.001	0.296	0.05	<0.002
D00385204	<0.001	<0.001	22.70	0.069	<0.001	0.289	0.04	<0.002
D00385205	<0.001	0.001	23.18	0.095	<0.001	0.383	0.03	<0.002
D00385206	<0.001	0.004	0.11	0.014	<0.001	0.002	0.02	<0.002
D00385207	<0.001	<0.001	22.73	0.102	<0.001	0.447	0.04	<0.002

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INFORME DE ENSAYO GQ2206416 Rev. 0

Elemento Esquema Unidad Limite de Detección	La GE_ICP90A50 %	Li GE_ICP90A50 %	Mg GE_ICP90A50 %	Mn GE_ICP90A50 %	Mo GE_ICP90A50 %	Ni GE_ICP90A50 %	P GE_ICP90A50 %	Pb GE_ICP90A50 %
D00385208	<0.001	<0.001	24.35	0.082	<0.001	0.306	0.06	<0.002
D00385209	<0.001	<0.001	23.14	0.086	<0.001	0.247	0.04	<0.002
D00385210	<0.001	<0.001	23.76	0.108	<0.001	0.298	0.06	<0.002
D00385211	0.002	0.004	14.04	0.120	<0.001	0.215	0.03	<0.002
D00385212	<0.001	<0.001	26.29	0.096	0.001	0.323	0.05	<0.002
D00385213	<0.001	<0.001	25.46	0.080	<0.001	0.252	0.04	<0.002
D00385214	<0.001	<0.001	23.85	0.081	<0.001	0.274	0.01	<0.002
D00385215	<0.001	<0.001	23.09	0.088	<0.001	0.249	0.02	<0.002
D00385216	<0.001	<0.001	23.93	0.089	<0.001	0.259	0.02	<0.002
D00385217	<0.001	<0.001	24.85	0.086	<0.001	0.268	0.05	<0.002
D00385218	<0.001	<0.001	25.17	0.078	<0.001	0.258	0.02	<0.002
D00385219	<0.001	<0.001	24.53	0.075	<0.001	0.305	<0.01	<0.002
D00385220	<0.001	<0.001	26.25	0.079	<0.001	0.298	0.04	<0.002
D00385221	<0.001	<0.001	25.12	0.080	<0.001	0.310	0.01	<0.002
D00385222	<0.001	<0.001	26.47	0.089	<0.001	0.283	0.01	<0.002
D00385223	<0.001	<0.001	24.26	0.080	<0.001	0.251	0.02	<0.002
D00385224	<0.001	<0.001	25.75	0.086	<0.001	0.273	0.02	<0.002
D00385225	<0.001	<0.001	25.24	0.083	<0.001	0.273	0.01	<0.002
D00385226	<0.001	0.004	0.15	0.012	0.001	0.002	0.02	<0.002
D00385227	<0.001	<0.001	25.05	0.075	<0.001	0.269	0.01	<0.002
D00385228	<0.001	<0.001	25.92	0.086	<0.001	0.289	0.02	<0.002
D00385229	<0.001	0.002	25.17	0.082	<0.001	0.264	0.06	<0.002
D00385230	<0.001	<0.001	28.04	0.078	<0.001	0.276	0.04	<0.002
D00385231	<0.001	<0.001	8.99	0.128	<0.001	0.115	0.06	<0.002
D00385232	<0.001	0.001	25.58	0.086	<0.001	0.272	0.05	<0.002
D00385233	<0.001	<0.001	23.01	0.080	<0.001	0.285	0.03	<0.002
D00385234	<0.001	0.001	23.72	0.086	<0.001	0.282	0.04	<0.002
D00385235	<0.001	0.001	26.06	0.082	<0.001	0.250	0.05	<0.002
D00385236	<0.001	<0.001	24.78	0.080	<0.001	0.241	0.04	<0.002
D00385237	<0.001	<0.001	21.93	0.111	<0.001	0.228	0.03	<0.002
D00385238	<0.001	0.001	25.24	0.083	<0.001	0.307	0.05	<0.002
D00385239	<0.001	<0.001	26.64	0.083	<0.001	0.329	0.03	<0.002
D00385240	<0.001	0.001	25.62	0.084	<0.001	0.324	0.04	<0.002
DUP D00385190	<0.001	<0.001	25.05	0.086	<0.001	0.190	0.02	<0.002
DUP D00385210	<0.001	0.001	24.14	0.100	<0.001	0.275	0.03	<0.002
DUP D00385230	<0.001	<0.001	27.04	0.084	<0.001	0.304	0.04	<0.002

Elemento Esquema Unidad Limite de Detección	S GE_ICP90A50 %	Sb GE_ICP90A50 %	Sc GE_ICP90A50 %	Si GE_ICP90A50 %	Sn GE_ICP90A50 %	Sr GE_ICP90A50 %	Ti GE_ICP90A50 %	V GE_ICP90A50 %
D00385181	0.06	<0.005	0.0005	16.11	<0.005	0.001	0.03	0.002
D00385182	0.06	<0.005	0.0005	13.94	0.005	0.001	0.02	0.002
D00385183	0.06	<0.005	0.0005	15.04	<0.005	0.001	0.02	0.002
D00385184	0.06	<0.005	0.0006	14.57	<0.005	0.002	0.02	0.002
D00385185	0.06	<0.005	0.0005	14.33	<0.005	0.002	0.02	0.002
D00385186	<0.01	<0.005	<0.0005	26.03	<0.005	0.004	<0.01	<0.001
D00385187	0.06	<0.005	0.0005	15.35	0.005	0.003	0.03	0.002

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INFORME DE ENSAYO GQ2206416 Rev. 0

Elemento Esquema Unidad Limite de Detección	S GE_ICP90A50 %	Sb GE_ICP90A50 %	Sc GE_ICP90A50 %	Si GE_ICP90A50 %	Sn GE_ICP90A50 %	Sr GE_ICP90A50 %	Ti GE_ICP90A50 %	V GE_ICP90A50 %
	0.01	0.005	0.0005	0.10	0.005	0.001	0.01	0.001
D00385188	0.05	<0.005	0.0006	15.55	0.006	0.001	0.03	0.002
D00385189	0.05	<0.005	0.0008	16.84	<0.005	<0.001	0.11	0.005
D00385190	0.03	<0.005	0.0006	15.26	<0.005	<0.001	0.03	0.002
D00385191	0.16	<0.005	0.0021	22.80	<0.005	0.026	0.28	0.018
D00385192	0.02	<0.005	0.0006	15.40	<0.005	<0.001	0.03	0.002
D00385193	0.02	<0.005	0.0005	13.21	0.005	<0.001	0.02	0.002
D00385194	0.03	<0.005	0.0007	14.56	0.005	<0.001	0.04	0.002
D00385195	0.03	<0.005	0.0006	16.45	<0.005	<0.001	0.03	0.002
D00385196	0.03	<0.005	0.0006	16.39	<0.005	<0.001	0.03	0.002
D00385197	0.05	<0.005	0.0006	16.66	<0.005	<0.001	0.03	0.002
D00385198	0.08	<0.005	0.0006	16.63	<0.005	<0.001	0.03	0.002
D00385199	0.07	<0.005	0.0006	15.62	<0.005	0.001	0.02	0.002
D00385200	0.07	<0.005	0.0005	16.61	<0.005	<0.001	0.03	0.002
D00385201	0.07	<0.005	0.0005	14.56	0.006	<0.001	0.02	0.002
D00385202	0.08	<0.005	0.0005	15.32	<0.005	<0.001	0.02	0.001
D00385203	0.08	<0.005	<0.0005	15.06	<0.005	0.001	0.03	0.001
D00385204	0.08	<0.005	<0.0005	14.74	<0.005	0.001	0.02	<0.001
D00385205	0.11	<0.005	<0.0005	14.35	<0.005	<0.001	0.02	0.001
D00385206	<0.01	<0.005	<0.0005	23.77	<0.005	0.004	<0.01	<0.001
D00385207	0.14	<0.005	0.0006	14.71	<0.005	0.001	0.03	0.002
D00385208	0.08	<0.005	0.0005	15.45	<0.005	0.001	0.02	0.001
D00385209	0.08	<0.005	<0.0005	14.55	<0.005	<0.001	0.02	<0.001
D00385210	0.08	<0.005	0.0005	14.93	<0.005	0.001	0.02	0.001
D00385211	0.26	<0.005	0.0013	23.63	<0.005	0.007	0.19	0.007
D00385212	0.10	<0.005	<0.0005	16.36	<0.005	0.001	0.03	0.001
D00385213	0.09	<0.005	<0.0005	16.07	<0.005	0.001	0.02	0.001
D00385214	0.06	<0.005	<0.0005	14.71	<0.005	<0.001	0.02	0.001
D00385215	0.06	<0.005	<0.0005	14.07	0.006	0.001	0.02	0.001
D00385216	0.06	<0.005	0.0005	14.81	0.005	0.001	0.02	0.001
D00385217	0.07	<0.005	0.0005	15.26	<0.005	0.002	0.02	0.002
D00385218	0.04	<0.005	0.0005	15.67	<0.005	<0.001	0.02	0.002
D00385219	0.06	<0.005	<0.0005	15.11	<0.005	<0.001	0.02	0.002
D00385220	0.07	<0.005	<0.0005	16.34	<0.005	<0.001	0.02	0.002
D00385221	0.07	<0.005	<0.0005	15.66	0.005	<0.001	0.02	0.001
D00385222	0.07	<0.005	<0.0005	16.56	0.006	0.001	0.03	0.002
D00385223	0.05	<0.005	<0.0005	15.09	<0.005	<0.001	0.02	0.001
D00385224	0.07	<0.005	<0.0005	15.83	<0.005	<0.001	0.02	0.001
D00385225	0.06	<0.005	<0.0005	15.38	<0.005	<0.001	0.01	<0.001
D00385226	<0.01	<0.005	<0.0005	26.15	<0.005	0.005	<0.01	<0.001
D00385227	0.05	<0.005	<0.0005	15.32	<0.005	<0.001	0.01	<0.001
D00385228	0.07	<0.005	<0.0005	16.02	0.009	0.001	0.02	0.001
D00385229	0.06	<0.005	<0.0005	15.64	0.006	<0.001	0.02	0.001
D00385230	0.09	<0.005	<0.0005	17.88	<0.005	0.001	0.02	0.001
D00385231	0.19	<0.005	0.0022	22.17	<0.005	0.025	0.28	0.018
D00385232	0.07	<0.005	0.0005	16.13	<0.005	0.002	0.02	0.002
D00385233	0.09	<0.005	<0.0005	14.20	0.005	<0.001	0.02	0.001
D00385234	0.09	<0.005	<0.0005	14.35	<0.005	0.001	0.02	0.001

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INFORME DE ENSAYO GQ2206416 Rev. 0

Elemento Esquema Unidad Limite de Detección	S GE_ICP90A50 %	Sb GE_ICP90A50 %	Sc GE_ICP90A50 %	Si GE_ICP90A50 %	Sn GE_ICP90A50 %	Sr GE_ICP90A50 %	Ti GE_ICP90A50 %	V GE_ICP90A50 %
	0.01	0.005	0.0005	0.10	0.005	0.001	0.01	0.001
D00385235	0.06	<0.005	<0.0005	16.43	<0.005	0.001	0.02	0.001
D00385236	0.07	<0.005	<0.0005	15.66	<0.005	<0.001	0.02	0.001
D00385237	0.07	<0.005	0.0005	13.45	<0.005	0.002	0.02	0.002
D00385238	0.08	<0.005	0.0005	15.97	<0.005	<0.001	0.02	0.002
D00385239	0.08	<0.005	<0.0005	16.24	<0.005	<0.001	0.02	0.001
D00385240	0.10	<0.005	<0.0005	15.51	<0.005	<0.001	0.02	0.001
DUP D00385190	0.03	<0.005	0.0006	16.08	<0.005	<0.001	0.03	0.002
DUP D00385210	0.07	<0.005	<0.0005	15.27	<0.005	0.001	0.02	0.001
DUP D00385230	0.08	<0.005	<0.0005	17.12	<0.005	<0.001	0.02	0.001

Elemento Esquema Unidad Limite de Detección	W GE_ICP90A50 %	Y GE_ICP90A50 %	Zn GE_ICP90A50 %	Bulk Density GS_PHY18V g/cm3	S_Total CSA24V %	Mg GO_ICP90Q10 %
	0.005	0.0005	0.001	1.00	0.01	0.01
D00385181	<0.005	<0.0005	0.006	--	0.07	--
D00385182	<0.005	<0.0005	0.004	--	0.07	--
D00385183	<0.005	<0.0005	0.005	--	0.07	--
D00385184	<0.005	<0.0005	0.006	--	0.07	--
D00385185	<0.005	<0.0005	0.006	--	0.06	--
D00385186	<0.005	<0.0005	0.002	--	<0.01	--
D00385187	<0.005	<0.0005	0.005	--	0.06	--
D00385188	<0.005	<0.0005	0.006	--	0.05	--
D00385189	<0.005	<0.0005	0.007	--	0.05	--
D00385190	<0.005	<0.0005	0.004	--	0.04	--
D00385191	<0.005	0.0007	0.008	--	0.19	--
D00385192	<0.005	<0.0005	0.005	--	0.03	--
D00385193	<0.005	<0.0005	0.004	2.64	0.04	--
D00385194	<0.005	<0.0005	0.004	--	0.03	--
D00385195	<0.005	<0.0005	0.004	--	0.04	--
D00385196	<0.005	<0.0005	0.003	--	0.04	--
D00385197	<0.005	<0.0005	0.005	--	0.06	--
D00385198	<0.005	<0.0005	0.005	--	0.09	--
D00385199	<0.005	<0.0005	0.004	--	0.07	--
D00385200	<0.005	<0.0005	0.006	--	0.09	--
D00385201	<0.005	<0.0005	0.004	--	0.08	--
D00385202	<0.005	<0.0005	0.003	--	0.09	--
D00385203	<0.005	<0.0005	0.004	--	0.09	--
D00385204	<0.005	<0.0005	0.004	--	0.09	--
D00385205	<0.005	<0.0005	0.003	--	0.12	--
D00385206	<0.005	<0.0005	0.002	--	<0.01	--
D00385207	<0.005	<0.0005	0.006	--	0.14	--
D00385208	<0.005	<0.0005	0.006	--	0.09	--
D00385209	<0.005	<0.0005	0.004	--	0.25	--
D00385210	<0.005	<0.0005	0.007	--	0.08	--
D00385211	<0.005	0.0010	0.009	--	0.28	--
D00385212	<0.005	<0.0005	0.006	--	0.10	--
D00385213	<0.005	<0.0005	0.005	--	0.09	--

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**INFORME DE ENSAYO
GQ2206416 Rev. 0**

Elemento Esquema Unidad Limite de Detección	W GE_ICP90A50 %	Y GE_ICP90A50 %	Zn GE_ICP90A50 %	Bulk Density GS_PHY18V g/cm3	S_Total CSA24V %	Mg GO_ICP90Q10 %
	0.005	0.0005	0.001	1.00	0.01	0.01
D00385214	<0.005	<0.0005	0.003	--	0.09	--
D00385215	<0.005	<0.0005	0.003	--	0.06	--
D00385216	<0.005	<0.0005	0.004	--	0.07	--
D00385217	<0.005	<0.0005	0.008	--	0.07	--
D00385218	<0.005	<0.0005	0.003	--	0.06	--
D00385219	<0.005	<0.0005	0.005	--	0.07	--
D00385220	<0.005	<0.0005	0.003	--	0.07	--
D00385221	<0.005	<0.0005	0.003	--	0.07	--
D00385222	<0.005	<0.0005	0.003	--	0.08	--
D00385223	<0.005	<0.0005	0.003	--	0.08	--
D00385224	<0.005	<0.0005	0.004	--	0.08	--
D00385225	<0.005	<0.0005	0.022	--	0.08	--
D00385226	<0.005	<0.0005	0.001	--	<0.01	--
D00385227	<0.005	<0.0005	0.004	--	0.07	--
D00385228	<0.005	<0.0005	0.005	--	0.08	--
D00385229	<0.005	<0.0005	0.003	--	0.07	--
D00385230	<0.005	<0.0005	0.003	--	0.09	--
D00385231	<0.005	0.0008	0.008	--	0.20	--
D00385232	<0.005	<0.0005	0.004	--	0.08	--
D00385233	<0.005	<0.0005	0.002	2.63	0.09	--
D00385234	<0.005	<0.0005	0.003	--	0.09	--
D00385235	<0.005	<0.0005	0.002	--	0.07	--
D00385236	<0.005	<0.0005	0.004	--	0.07	--
D00385237	<0.005	<0.0005	0.002	--	0.08	--
D00385238	<0.005	<0.0005	0.003	--	0.09	--
D00385239	<0.005	<0.0005	0.003	--	0.09	--
D00385240	<0.005	<0.0005	0.003	--	0.10	--
DUP D00385190	<0.005	<0.0005	0.004	--	0.04	--
DUP D00385210	<0.005	<0.0005	0.005	--	0.08	--
DUP D00385230	<0.005	<0.0005	0.003	--	0.09	--

Notas de Almacenaje:

Pasado el plazo de almacenamiento de 60 días para Remanentes o Pulpas y 30 días para Rechazos o Gruesas, se procederá a descartar las muestras. Favor no considerar esta información si se presentaran instrucciones al inicio del servicio.

Emitido en Callao-Perú el , 09/12/2022



**Claudio Lizarbe Yllescas
Jefe de Departamento
C.I.P. 137983**

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INFORME DE ENSAYO
GQ2206469 Rev. 0

A solicitud de:	CANADA NICKEL COMPANY INC.		
Por cuenta de:	CANADA NICKEL COMPANY INC.		
Producto descrito como:	PULPAS - Muestra Exploración Geoquímica y/o Menas	Cantidad Muestras:	60
Tipo de Análisis:	ANALISIS QUIMICO	Fecha de Recepción:	24/11/2022
Localidad de preparación:	CALLAO	Fecha de Ensayo:	Del 24/11/2022 Al 10/12/2022
Descripción del Estado y Condición de la Muestra:	Sobre de papel con seguro metálico Finas a ±200 mesh Peso aprox. de 42 a 216 g secas.		
Referencia Cliente:	REI22-C-D035		
Notas:	SGS data acceptance criteria for preparation duplicates could not be met, as due to the nature of the asbestos material, the expected percent passing criteria of 85% could not be attained during preparation.		

Esquema	Método
LOG02	Proceso de Pre- Preparacion, identificacion de las muestras
G_WGH79	Weighing of samples and reporting of weights
GE_FAI31V5_AE	Determination of Gold, Platinum and Palladium in Exploration Samples by Lead Fusion Fire Assay and Inductively Coupled Plasma Optical Emission Spectroscopy [30g]
GE_ICP90A50	Multi-element determination in Exploration Grade Samples using a Sodium Peroxide Fusion and Inductively Coupled Plasma Optical Emission Spectrometry
GS_PHY18V	Bulk Density (BD), Immersion
CSA24V	SGS-INIGQ-ME-01/Octubre 2017/ Rev.08/ Minerales y Residuos : Azufre y Carbono - LECO
GO_ICP90Q100	Determination of Various Elements in Ore Grade Samples using Sodium Peroxide Fusion and Inductively Coupled Plasma Optical Emission Spectrometry

Elemento	WtKg	Au	Pt	Pd	Al	As	B	Ba
Esquema	G_WGH79	GE_FAI31V5_	GE_FAI31V5_	GE_FAI31V5_	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	kg	AE	AE	AE	%	%	%	%
Limite de Detección	0.01	ppb	ppb	ppb	0.01	0.003	0.001	0.001
		5	10	5				
D00385001	3.70	<5	<10	<5	0.90	<0.003	0.009	0.001
D00385002	3.75	<5	<10	<5	0.82	<0.003	0.009	0.001
D00385003	3.60	<5	<10	<5	0.93	<0.003	0.009	0.001
D00385004	3.68	<5	<10	<5	0.95	<0.003	0.009	0.001
D00385005	3.41	<5	<10	<5	0.91	<0.003	0.009	0.001
D00385006	0.08	9	<10	13	3.68	0.014	0.002	0.019
D00385007	3.66	<5	<10	<5	0.90	<0.003	0.010	0.001
D00385008	3.53	<5	<10	<5	1.06	<0.003	0.007	0.001
D00385009	3.47	<5	<10	<5	0.99	<0.003	0.007	0.001
D00385010	3.70	6	<10	<5	0.96	<0.003	0.008	0.001
D00385011	0.40	12	<10	<5	13.02	<0.003	0.003	0.003
D00385012	3.75	<5	<10	<5	0.88	<0.003	0.008	0.001
D00385013	3.69	<5	<10	<5	0.83	<0.003	0.009	0.001
D00385014	3.23	<5	<10	<5	1.02	<0.003	0.010	0.002
D00385015	3.19	7	<10	<5	1.36	<0.003	0.009	0.001
D00385016	3.19	6	<10	<5	1.34	<0.003	0.009	0.001
D00385017	2.93	7	<10	<5	0.91	<0.003	0.010	0.001

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Elemento Esquema Unidad Limite de Detección	WtKg G_WGH79 kg 0.01	Au GE_FAI31V5_ AE ppb 5	Pt GE_FAI31V5_ AE ppb 10	Pd GE_FAI31V5_ AE ppb 5	Al GE_ICP90A50 % 0.01	As GE_ICP90A50 % 0.003	B GE_ICP90A50 % 0.001	Ba GE_ICP90A50 % 0.001
D00385018	2.95	7	<10	<5	0.81	<0.003	0.012	0.001
D00385019	2.46	7	<10	<5	0.80	<0.003	0.011	<0.001
D00385020	3.00	7	<10	<5	0.81	<0.003	0.010	0.001
D00385021	3.02	7	<10	<5	0.92	<0.003	0.011	0.001
D00385022	2.90	5	<10	<5	0.85	<0.003	0.010	0.001
D00385023	2.61	7	<10	<5	0.83	<0.003	0.011	0.001
D00385024	3.21	5	<10	<5	0.83	<0.003	0.012	0.001
D00385025	2.27	8	<10	<5	0.72	<0.003	0.011	<0.001
D00385026	0.10	191	1682	821	7.15	<0.003	<0.001	0.019
D00385027	2.87	6	<10	<5	0.81	<0.003	0.010	<0.001
D00385028	2.97	6	<10	<5	0.78	<0.003	0.010	<0.001
D00385029	3.02	7	<10	<5	0.85	<0.003	0.010	0.001
D00385030	2.63	6	<10	<5	0.76	<0.003	0.011	0.001
D00385031	0.39	8	<10	<5	11.85	<0.003	0.003	0.003
D00385032	3.55	7	<10	<5	0.71	<0.003	0.012	0.001
D00385033	2.60	7	<10	<5	0.79	<0.003	0.010	0.001
D00385034	2.68	5	<10	<5	0.71	<0.003	0.010	<0.001
D00385035	2.90	5	<10	<5	0.76	<0.003	0.009	0.001
D00385036	2.90	<5	<10	<5	0.86	<0.003	0.010	<0.001
D00385037	2.85	7	<10	<5	0.70	<0.003	0.009	<0.001
D00385038	2.37	7	<10	<5	0.84	<0.003	0.006	0.001
D00385039	3.00	6	<10	<5	0.77	<0.003	0.009	0.002
D00385040	2.35	<5	<10	<5	0.87	<0.003	0.009	0.001
D00385041	3.08	<5	<10	<5	0.92	<0.003	0.006	0.001
D00385042	1.84	6	<10	<5	0.79	<0.003	0.002	<0.001
D00385043	3.28	6	<10	<5	0.82	<0.003	0.002	<0.001
D00385044	2.59	8	<10	<5	1.04	<0.003	0.003	<0.001
D00385045	2.58	7	<10	<5	0.87	<0.003	0.002	<0.001
D00385046	0.09	14	<10	10	3.99	0.012	<0.001	0.021
D00385047	3.85	<5	<10	<5	0.84	<0.003	0.002	0.001
D00385048	3.62	6	<10	<5	0.55	<0.003	0.002	0.001
D00385049	3.36	6	<10	<5	0.69	<0.003	0.002	<0.001
D00385050	3.76	7	<10	<5	0.71	<0.003	0.002	0.001
D00385051	0.38	8	<10	<5	13.45	<0.003	0.004	0.003
D00385052	3.50	<5	<10	<5	1.13	0.005	0.003	<0.001
D00385053	3.37	<5	<10	<5	1.06	<0.003	0.003	<0.001
D00385054	3.03	9	<10	<5	1.08	0.004	0.003	<0.001
D00385055	3.63	7	<10	<5	1.02	0.006	0.004	0.001
D00385056	3.63	7	<10	<5	0.93	0.007	0.004	0.001
D00385057	3.91	6	<10	<5	0.85	0.003	0.002	0.001
D00385058	3.76	<5	<10	<5	0.82	<0.003	0.003	0.001
D00385059	3.24	<5	<10	<5	0.74	<0.003	0.003	0.001
D00385060	3.39	6	<10	<5	0.78	<0.003	0.004	0.001
DUP D00385007	--	<5	<10	<5	0.86	<0.003	0.009	0.001
DUP D00385027	--	7	<10	<5	0.91	<0.003	0.011	0.001
DUP D00385047	--	5	<10	<5	0.80	<0.003	0.003	0.001

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Elemento	Be	Ca	Cd	Co	Cr	Cu	Fe	K
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Limite de Detección	0.0005	0.10	0.001	0.001	0.001	0.001	0.01	0.10
D00385001	0.0005	0.74	<0.001	0.011	0.386	<0.001	6.66	<0.10
D00385002	<0.0005	0.94	<0.001	0.011	0.435	<0.001	6.55	<0.10
D00385003	<0.0005	1.19	<0.001	0.011	0.439	<0.001	6.66	<0.10
D00385004	<0.0005	0.98	<0.001	0.011	0.518	<0.001	6.71	0.14
D00385005	<0.0005	0.97	<0.001	0.011	0.509	<0.001	6.66	<0.10
D00385006	<0.0005	2.88	<0.001	0.007	0.114	0.005	5.20	0.62
D00385007	<0.0005	0.66	<0.001	0.011	0.516	<0.001	6.33	<0.10
D00385008	<0.0005	1.33	<0.001	0.011	0.486	<0.001	6.26	<0.10
D00385009	<0.0005	1.50	<0.001	0.011	0.532	<0.001	6.85	<0.10
D00385010	<0.0005	0.94	<0.001	0.011	0.567	<0.001	7.13	<0.10
D00385011	<0.0005	0.31	<0.001	<0.001	0.007	<0.001	0.58	4.47
D00385012	<0.0005	1.01	<0.001	0.010	0.527	0.001	6.44	<0.10
D00385013	<0.0005	1.68	<0.001	0.011	0.509	<0.001	6.42	<0.10
D00385014	<0.0005	1.08	<0.001	0.011	0.549	<0.001	7.13	<0.10
D00385015	<0.0005	1.48	<0.001	0.011	0.540	<0.001	6.72	<0.10
D00385016	<0.0005	1.44	<0.001	0.011	0.527	<0.001	6.65	<0.10
D00385017	<0.0005	0.90	<0.001	0.011	0.602	<0.001	6.62	<0.10
D00385018	<0.0005	0.65	<0.001	0.011	0.528	<0.001	6.42	<0.10
D00385019	<0.0005	0.93	<0.001	0.010	0.559	<0.001	6.39	<0.10
D00385020	<0.0005	1.74	<0.001	0.011	0.567	<0.001	6.47	<0.10
D00385021	<0.0005	1.25	<0.001	0.010	0.590	<0.001	6.56	<0.10
D00385022	<0.0005	0.77	<0.001	0.011	0.634	<0.001	6.60	<0.10
D00385023	<0.0005	0.77	<0.001	0.011	0.563	<0.001	6.63	<0.10
D00385024	<0.0005	1.33	<0.001	0.011	0.628	<0.001	6.77	<0.10
D00385025	<0.0005	1.83	<0.001	0.011	0.537	<0.001	6.05	<0.10
D00385026	<0.0005	4.79	<0.001	0.008	0.930	0.041	7.13	0.57
D00385027	<0.0005	0.96	<0.001	0.011	0.555	<0.001	6.28	<0.10
D00385028	<0.0005	1.01	<0.001	0.011	0.572	<0.001	6.21	<0.10
D00385029	<0.0005	0.97	<0.001	0.011	0.578	0.002	6.28	<0.10
D00385030	<0.0005	0.57	<0.001	0.011	0.633	0.002	6.77	<0.10
D00385031	<0.0005	0.37	<0.001	<0.001	0.004	<0.001	0.55	4.28
D00385032	<0.0005	0.67	<0.001	0.012	0.646	0.001	6.59	<0.10
D00385033	<0.0005	0.56	<0.001	0.011	0.562	0.002	6.50	<0.10
D00385034	<0.0005	0.45	<0.001	0.011	0.540	0.002	6.31	<0.10
D00385035	0.0005	0.94	<0.001	0.010	0.547	<0.001	6.07	<0.10
D00385036	0.0008	1.08	<0.001	0.011	0.593	<0.001	6.64	0.11
D00385037	<0.0005	0.74	<0.001	0.010	0.595	<0.001	6.03	<0.10
D00385038	0.0009	1.56	<0.001	0.011	0.591	<0.001	6.46	<0.10
D00385039	<0.0005	1.27	<0.001	0.010	0.612	<0.001	6.08	<0.10
D00385040	0.0006	0.62	<0.001	0.013	0.763	<0.001	6.20	<0.10
D00385041	0.0009	0.10	<0.001	0.011	0.668	<0.001	6.61	<0.10
D00385042	0.0008	<0.10	<0.001	0.010	0.585	<0.001	6.00	<0.10
D00385043	<0.0005	<0.10	<0.001	0.011	0.596	<0.001	6.24	<0.10
D00385044	<0.0005	0.21	<0.001	0.011	0.584	0.021	5.91	<0.10
D00385045	<0.0005	<0.10	<0.001	0.011	0.530	0.001	6.20	<0.10
D00385046	0.0005	2.89	<0.001	0.007	0.115	0.005	5.46	0.73
D00385047	0.0005	0.75	<0.001	0.011	0.630	<0.001	6.79	<0.10

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Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Límite de Detección	0.0005	0.10	0.001	0.001	0.001	0.001	0.01	0.10
D00385048	<0.0005	1.13	<0.001	0.008	0.435	<0.001	4.63	<0.10
D00385049	<0.0005	0.60	<0.001	0.011	0.602	<0.001	6.44	<0.10
D00385050	<0.0005	0.36	<0.001	0.011	0.563	<0.001	6.17	<0.10
D00385051	<0.0005	0.32	<0.001	<0.001	0.006	<0.001	0.58	4.47
D00385052	<0.0005	0.21	<0.001	0.011	0.659	<0.001	6.57	<0.10
D00385053	0.0008	0.44	<0.001	0.010	0.628	0.002	6.15	<0.10
D00385054	0.0009	0.25	<0.001	0.012	0.768	<0.001	7.14	<0.10
D00385055	<0.0005	0.72	<0.001	0.010	0.623	0.003	5.76	<0.10
D00385056	<0.0005	0.29	<0.001	0.011	0.703	<0.001	6.58	0.12
D00385057	<0.0005	0.64	<0.001	0.011	0.676	0.001	6.62	<0.10
D00385058	<0.0005	0.58	<0.001	0.011	0.640	<0.001	6.78	<0.10
D00385059	<0.0005	1.06	<0.001	0.011	0.659	<0.001	6.32	<0.10
D00385060	<0.0005	1.30	<0.001	0.011	0.645	<0.001	6.54	0.12
DUP D00385007	<0.0005	0.53	<0.001	0.011	0.519	<0.001	6.34	<0.10
DUP D00385027	<0.0005	0.97	<0.001	0.012	0.608	<0.001	6.92	<0.10
DUP D00385047	<0.0005	0.67	<0.001	0.011	0.606	<0.001	6.73	<0.10

Elemento	La	Li	Mg	Mn	Mo	Ni	P	Pb
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Límite de Detección	0.001	0.001	0.01	0.001	0.001	0.001	0.01	0.002
D00385001	<0.001	<0.001	21.08	0.079	<0.001	0.159	0.04	<0.002
D00385002	<0.001	<0.001	21.29	0.102	<0.001	0.163	0.05	<0.002
D00385003	<0.001	<0.001	21.48	0.099	<0.001	0.161	0.06	<0.002
D00385004	<0.001	<0.001	22.22	0.101	<0.001	0.169	<0.01	<0.002
D00385005	<0.001	<0.001	21.50	0.094	<0.001	0.155	<0.01	<0.002
D00385006	0.001	0.004	12.90	0.111	<0.001	0.206	0.02	<0.002
D00385007	<0.001	<0.001	21.24	0.092	<0.001	0.173	0.05	<0.002
D00385008	<0.001	<0.001	20.51	0.101	<0.001	0.147	0.06	<0.002
D00385009	<0.001	<0.001	21.96	0.102	<0.001	0.159	0.05	<0.002
D00385010	<0.001	<0.001	22.61	0.096	<0.001	0.168	0.04	<0.002
D00385011	<0.001	0.004	0.12	0.011	<0.001	<0.001	<0.01	<0.002
D00385012	<0.001	<0.001	21.89	0.095	<0.001	0.172	<0.01	<0.002
D00385013	<0.001	<0.001	20.43	0.097	<0.001	0.163	0.07	<0.002
D00385014	<0.001	<0.001	23.22	0.106	<0.001	0.171	0.04	<0.002
D00385015	<0.001	<0.001	19.99	0.134	<0.001	0.154	0.05	<0.002
D00385016	<0.001	<0.001	20.10	0.131	<0.001	0.154	0.07	<0.002
D00385017	<0.001	<0.001	21.28	0.099	<0.001	0.166	0.03	<0.002
D00385018	<0.001	<0.001	22.08	0.095	<0.001	0.170	0.05	<0.002
D00385019	<0.001	<0.001	21.67	0.096	<0.001	0.166	0.04	<0.002
D00385020	<0.001	<0.001	21.20	0.099	<0.001	0.173	0.05	<0.002
D00385021	<0.001	<0.001	21.61	0.096	<0.001	0.161	0.05	<0.002
D00385022	<0.001	<0.001	22.03	0.093	<0.001	0.181	0.04	<0.002
D00385023	<0.001	<0.001	22.23	0.095	<0.001	0.171	0.04	<0.002
D00385024	<0.001	<0.001	22.01	0.104	<0.001	0.182	0.05	<0.002
D00385025	<0.001	<0.001	20.17	0.101	<0.001	0.165	0.06	<0.002
D00385026	<0.001	0.001	8.53	0.123	<0.001	0.123	0.07	<0.002
D00385027	<0.001	<0.001	21.29	0.097	<0.001	0.170	0.05	<0.002

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Elemento Esquema Unidad	La GE_ICP90A50 %	Li GE_ICP90A50 %	Mg GE_ICP90A50 %	Mn GE_ICP90A50 %	Mo GE_ICP90A50 %	Ni GE_ICP90A50 %	P GE_ICP90A50 %	Pb GE_ICP90A50 %
Limite de Detección	0.001	0.001	0.01	0.001	0.001	0.001	0.01	0.002
D00385028	<0.001	<0.001	21.17	0.094	<0.001	0.174	0.05	<0.002
D00385029	<0.001	<0.001	20.87	0.094	<0.001	0.167	0.06	<0.002
D00385030	<0.001	<0.001	23.23	0.096	<0.001	0.183	0.06	<0.002
D00385031	<0.001	0.004	0.11	0.011	<0.001	0.003	0.03	<0.002
D00385032	<0.001	<0.001	22.06	0.093	<0.001	0.187	0.04	<0.002
D00385033	<0.001	<0.001	22.12	0.083	<0.001	0.180	0.05	<0.002
D00385034	<0.001	<0.001	22.53	0.081	<0.001	0.184	<0.01	<0.002
D00385035	<0.001	<0.001	21.79	0.077	<0.001	0.172	0.03	<0.002
D00385036	<0.001	<0.001	23.99	0.084	<0.001	0.185	0.02	<0.002
D00385037	<0.001	<0.001	21.50	0.084	<0.001	0.181	<0.01	<0.002
D00385038	<0.001	<0.001	22.02	0.105	<0.001	0.181	<0.01	<0.002
D00385039	<0.001	<0.001	22.09	0.083	<0.001	0.179	0.03	<0.002
D00385040	<0.001	<0.001	23.16	0.100	<0.001	0.240	0.01	<0.002
D00385041	<0.001	<0.001	22.57	0.078	<0.001	0.196	<0.01	<0.002
D00385042	<0.001	<0.001	21.53	0.086	<0.001	0.174	<0.01	<0.002
D00385043	<0.001	<0.001	22.60	0.097	<0.001	0.185	0.01	<0.002
D00385044	<0.001	<0.001	21.74	0.124	<0.001	0.182	0.01	<0.002
D00385045	<0.001	<0.001	22.07	0.095	<0.001	0.176	0.01	<0.002
D00385046	0.001	0.005	13.78	0.115	<0.001	0.208	0.03	<0.002
D00385047	<0.001	<0.001	23.69	0.088	<0.001	0.190	<0.01	<0.002
D00385048	<0.001	<0.001	15.99	0.088	<0.001	0.130	0.02	<0.002
D00385049	<0.001	<0.001	22.48	0.101	<0.001	0.191	0.03	<0.002
D00385050	<0.001	<0.001	21.75	0.093	<0.001	0.182	0.04	<0.002
D00385051	<0.001	0.004	0.13	0.012	<0.001	<0.001	0.02	<0.002
D00385052	<0.001	<0.001	23.23	0.096	<0.001	0.180	0.02	<0.002
D00385053	<0.001	<0.001	21.98	0.099	<0.001	0.171	0.01	<0.002
D00385054	<0.001	<0.001	26.13	0.100	<0.001	0.211	<0.01	<0.002
D00385055	<0.001	<0.001	20.99	0.089	<0.001	0.165	0.04	<0.002
D00385056	<0.001	<0.001	24.24	0.096	<0.001	0.197	0.02	<0.002
D00385057	<0.001	<0.001	23.39	0.088	<0.001	0.185	<0.01	<0.002
D00385058	<0.001	<0.001	22.51	0.078	<0.001	0.188	<0.01	<0.002
D00385059	<0.001	<0.001	22.39	0.087	<0.001	0.189	0.06	<0.002
D00385060	<0.001	<0.001	23.19	0.095	<0.001	0.192	<0.01	<0.002
DUP D00385007	<0.001	<0.001	21.42	0.092	<0.001	0.176	0.04	<0.002
DUP D00385027	<0.001	<0.001	23.31	0.105	<0.001	0.183	0.08	<0.002
DUP D00385047	<0.001	<0.001	23.82	0.087	<0.001	0.188	<0.01	<0.002

Elemento Esquema Unidad	S GE_ICP90A50 %	Sb GE_ICP90A50 %	Sc GE_ICP90A50 %	Si GE_ICP90A50 %	Sn GE_ICP90A50 %	Sr GE_ICP90A50 %	Ti GE_ICP90A50 %	V GE_ICP90A50 %
Limite de Detección	0.01	0.005	0.0005	0.10	0.005	0.001	0.01	0.001
D00385001	0.04	<0.005	0.0008	16.51	<0.005	0.001	0.05	0.004
D00385002	0.04	<0.005	0.0008	16.37	<0.005	0.002	0.04	0.004
D00385003	0.04	<0.005	0.0008	16.63	<0.005	0.002	0.05	0.004
D00385004	0.02	<0.005	0.0008	17.37	<0.005	0.002	0.05	0.004
D00385005	<0.01	<0.005	0.0007	16.85	<0.005	0.002	0.04	0.004
D00385006	0.26	<0.005	0.0012	21.96	<0.005	0.007	0.17	0.006
D00385007	0.07	<0.005	0.0008	16.32	<0.005	0.002	0.04	0.004

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Elemento	S	Sb	Sc	Si	Sn	Sr	Ti	V
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Limite de Detección	0.01	0.005	0.0005	0.10	0.005	0.001	0.01	0.001
D00385008	0.04	<0.005	0.0009	15.76	<0.005	0.004	0.05	0.004
D00385009	0.03	<0.005	0.0008	16.89	<0.005	0.002	0.05	0.004
D00385010	0.05	<0.005	0.0008	17.47	<0.005	0.001	0.05	0.004
D00385011	<0.01	<0.005	<0.0005	29.64	<0.005	0.005	<0.01	<0.001
D00385012	0.03	<0.005	0.0008	16.91	<0.005	0.002	0.04	0.004
D00385013	0.04	<0.005	0.0007	15.71	<0.005	0.003	0.04	0.004
D00385014	0.04	<0.005	0.0010	18.07	<0.005	0.002	0.05	0.004
D00385015	0.03	<0.005	0.0011	15.86	<0.005	0.002	0.08	0.006
D00385016	0.04	<0.005	0.0012	15.98	<0.005	0.003	0.07	0.006
D00385017	0.03	<0.005	0.0008	16.22	<0.005	0.001	0.05	0.004
D00385018	0.04	<0.005	0.0008	16.78	<0.005	0.001	0.04	0.003
D00385019	0.03	<0.005	0.0008	16.59	<0.005	0.002	0.04	0.003
D00385020	0.06	<0.005	0.0008	16.01	<0.005	0.004	0.04	0.004
D00385021	<0.01	0.006	0.0007	16.37	<0.005	0.002	0.05	0.003
D00385022	0.03	<0.005	0.0007	16.77	<0.005	0.002	0.04	0.003
D00385023	0.02	0.006	0.0007	16.73	<0.005	0.001	0.05	0.003
D00385024	0.03	0.005	0.0007	16.49	<0.005	0.004	0.04	0.003
D00385025	0.03	<0.005	0.0007	15.11	<0.005	0.005	0.04	0.003
D00385026	0.18	<0.005	0.0020	22.85	<0.005	0.028	0.26	0.018
D00385027	0.05	<0.005	0.0007	16.12	<0.005	0.003	0.04	0.003
D00385028	0.04	0.005	0.0006	15.86	<0.005	0.003	0.04	0.003
D00385029	0.04	<0.005	0.0007	15.29	<0.005	0.002	0.04	0.003
D00385030	0.04	0.006	0.0007	17.14	<0.005	0.001	0.04	0.003
D00385031	<0.01	<0.005	<0.0005	27.22	<0.005	0.006	<0.01	<0.001
D00385032	0.05	<0.005	0.0006	16.28	<0.005	0.002	0.04	0.003
D00385033	0.04	<0.005	0.0007	16.58	<0.005	0.001	0.04	0.003
D00385034	<0.01	<0.005	0.0007	16.55	<0.005	<0.001	0.04	0.003
D00385035	0.02	<0.005	0.0006	16.33	0.005	0.001	0.04	0.003
D00385036	0.02	<0.005	0.0007	18.23	0.008	0.002	0.04	0.003
D00385037	<0.01	<0.005	0.0006	15.96	<0.005	<0.001	0.04	0.003
D00385038	0.02	<0.005	0.0007	16.10	0.010	0.003	0.04	0.003
D00385039	0.04	<0.005	0.0006	16.45	<0.005	0.003	0.04	0.003
D00385040	0.05	0.006	0.0009	17.78	0.007	0.002	0.04	0.004
D00385041	0.02	0.005	0.0007	17.62	0.010	<0.001	0.05	0.003
D00385042	<0.01	<0.005	0.0007	17.56	0.008	<0.001	0.04	0.003
D00385043	<0.01	<0.005	0.0007	18.83	<0.005	<0.001	0.04	0.003
D00385044	<0.01	<0.005	0.0007	18.05	<0.005	<0.001	0.04	0.003
D00385045	<0.01	<0.005	0.0006	18.77	<0.005	<0.001	0.03	0.003
D00385046	0.26	<0.005	0.0013	23.68	<0.005	0.008	0.18	0.007
D00385047	<0.01	0.006	0.0007	19.66	<0.005	0.002	0.04	0.003
D00385048	0.02	<0.005	0.0005	12.62	<0.005	0.003	0.03	0.002
D00385049	0.02	<0.005	0.0007	18.92	<0.005	0.002	0.04	0.003
D00385050	0.01	<0.005	0.0007	18.22	<0.005	0.001	0.04	0.003
D00385051	<0.01	<0.005	<0.0005	>30.00	<0.005	0.006	<0.01	<0.001
D00385052	<0.01	0.005	0.0008	19.39	<0.005	<0.001	0.06	0.004
D00385053	<0.01	<0.005	0.0006	19.05	0.008	0.003	0.05	0.003
D00385054	<0.01	0.007	0.0007	22.16	0.008	0.001	0.05	0.003

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Elemento	S	Sb	Sc	Si	Sn	Sr	Ti	V
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Limite de Detección	0.01	0.005	0.0005	0.10	0.005	0.001	0.01	0.001
D00385055	<0.01	<0.005	0.0006	17.78	<0.005	0.002	0.04	0.003
D00385056	<0.01	0.006	0.0007	20.64	<0.005	0.001	0.04	0.003
D00385057	<0.01	0.006	0.0006	19.67	<0.005	0.002	0.04	0.003
D00385058	<0.01	0.005	0.0006	18.28	<0.005	0.002	0.04	0.003
D00385059	0.03	0.007	0.0006	17.92	<0.005	0.005	0.04	0.003
D00385060	0.01	0.006	0.0006	18.56	<0.005	0.005	0.04	0.003
DUP D00385007	0.05	<0.005	0.0008	16.39	<0.005	<0.001	0.04	0.004
DUP D00385027	0.05	<0.005	0.0008	17.61	<0.005	0.002	0.05	0.003
DUP D00385047	<0.01	<0.005	0.0007	19.47	<0.005	0.002	0.04	0.003

Elemento	W	Y	Zn	Bulk Density	S_Total	Mg
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GS_PHY18V	CSA24V	GO_ICP90Q10
Unidad	%	%	%	g/cm3	%	0
Limite de Detección	0.005	0.0005	0.001	1.00	0.01	0.01
D00385001	<0.005	<0.0005	0.005	--	0.08	--
D00385002	<0.005	<0.0005	0.006	--	0.06	--
D00385003	<0.005	<0.0005	0.005	--	0.05	--
D00385004	<0.005	<0.0005	0.006	--	0.06	--
D00385005	<0.005	<0.0005	0.005	--	0.05	--
D00385006	<0.005	0.0009	0.010	--	0.31	--
D00385007	<0.005	<0.0005	0.005	--	0.07	--
D00385008	<0.005	<0.0005	0.005	--	0.04	--
D00385009	<0.005	<0.0005	0.005	--	0.04	--
D00385010	<0.005	<0.0005	0.006	--	0.06	--
D00385011	<0.005	<0.0005	0.002	--	<0.01	--
D00385012	<0.005	<0.0005	0.005	--	0.05	--
D00385013	<0.005	<0.0005	0.005	--	0.05	--
D00385014	<0.005	<0.0005	0.006	--	0.04	--
D00385015	<0.005	<0.0005	0.006	--	0.04	--
D00385016	<0.005	<0.0005	0.006	--	0.04	--
D00385017	<0.005	<0.0005	0.006	--	0.05	--
D00385018	<0.005	<0.0005	0.006	--	0.04	--
D00385019	<0.005	<0.0005	0.005	--	0.05	--
D00385020	<0.005	<0.0005	0.005	--	0.06	--
D00385021	<0.005	<0.0005	0.006	--	0.04	--
D00385022	<0.005	<0.0005	0.005	--	0.04	--
D00385023	<0.005	<0.0005	0.006	--	0.04	--
D00385024	<0.005	<0.0005	0.006	--	0.04	--
D00385025	<0.005	<0.0005	0.006	--	0.04	--
D00385026	<0.005	0.0008	0.010	--	0.19	--
D00385027	<0.005	<0.0005	0.006	--	0.05	--
D00385028	<0.005	<0.0005	0.006	--	0.04	--
D00385029	<0.005	<0.0005	0.005	--	0.05	--
D00385030	<0.005	<0.0005	0.006	--	0.05	--
D00385031	<0.005	<0.0005	0.002	--	<0.01	--
D00385032	<0.005	<0.0005	0.006	--	0.05	--
D00385033	<0.005	<0.0005	0.006	--	0.05	--

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Elemento Esquema Unidad Limite de Detección	W GE_ICP90A50 %	Y GE_ICP90A50 %	Zn GE_ICP90A50 %	Bulk Density GS_PHY18V g/cm3	S_Total CSA24V %	Mg GO_ICP90Q10 %
	0.005	0.0005	0.001	1.00	0.01	0.01
D00385034	<0.005	<0.0005	0.006	--	0.04	--
D00385035	<0.005	<0.0005	0.005	--	0.04	--
D00385036	<0.005	<0.0005	0.005	--	0.04	--
D00385037	<0.005	<0.0005	0.005	--	0.04	--
D00385038	<0.005	<0.0005	0.005	2.62	0.04	--
D00385039	<0.005	<0.0005	0.006	--	0.04	--
D00385040	<0.005	<0.0005	0.007	--	0.05	--
D00385041	<0.005	<0.0005	0.006	--	0.04	--
D00385042	<0.005	<0.0005	0.006	--	0.01	--
D00385043	<0.005	<0.0005	0.007	--	0.01	--
D00385044	<0.005	<0.0005	0.007	--	0.02	--
D00385045	<0.005	<0.0005	0.006	--	<0.01	--
D00385046	<0.005	0.0009	0.011	--	0.29	--
D00385047	<0.005	<0.0005	0.004	--	0.03	--
D00385048	<0.005	<0.0005	0.004	--	0.03	--
D00385049	<0.005	<0.0005	0.005	--	0.03	--
D00385050	<0.005	<0.0005	0.005	--	0.02	--
D00385051	<0.005	<0.0005	0.002	--	<0.01	--
D00385052	<0.005	<0.0005	0.006	--	0.01	--
D00385053	<0.005	<0.0005	0.005	--	0.01	--
D00385054	<0.005	<0.0005	0.006	--	0.01	--
D00385055	<0.005	<0.0005	0.005	--	0.01	--
D00385056	<0.005	<0.0005	0.006	--	<0.01	--
D00385057	<0.005	<0.0005	0.006	--	0.01	--
D00385058	<0.005	<0.0005	0.005	--	0.04	--
D00385059	<0.005	<0.0005	0.007	--	0.04	--
D00385060	<0.005	<0.0005	0.006	--	0.02	--
DUP D00385007	<0.005	<0.0005	0.006	--	0.06	--
DUP D00385027	<0.005	<0.0005	0.007	--	0.05	--
DUP D00385047	<0.005	<0.0005	0.005	--	0.03	--

Notas de Almacenaje:

Pasado el plazo de almacenamiento de 60 días para Remanentes o Pulpas y 30 días para Rechazos o Gruesas, se procederá a descartar las muestras. Favor no considerar esta información si se presentaran instrucciones al inicio del servicio.

Emitido en Callao-Perú el , 10/12/2022



**Claudio Lizarbe Yllescas
Jefe de Departamento
C.I.P. 137983**

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INFORME DE ENSAYO
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A solicitud de:	CANADA NICKEL COMPANY INC.		
Por cuenta de:	CANADA NICKEL COMPANY INC.		
Producto descrito como:	PULPAS - Muestra Exploración Geoquímica y/o Menas	Cantidad Muestras:	60
Tipo de Análisis:	ANALISIS QUIMICO	Fecha de Recepción:	24/11/2022
Localidad de preparación:	CALLAO	Fecha de Ensayo:	Del 24/11/2022 Al 10/12/2022
Descripción del Estado y Condición de la Muestra:	Sobre de papel con seguro metálico Finas a ±200 mesh Peso aprox. de 43 a 216 g secas.		
Referencia Cliente:	REI22-C-D036		
Notas:	SGS data acceptance criteria for preparation duplicates could not be met, as due to the nature of the asbestos material, the expected percent passing criteria of 85% could not be attained during preparation.		

Esquema	Método
LOG02	Proceso de Pre- Preparacion, identificacion de las muestras
G_WGH79	Weighing of samples and reporting of weights
GE_FAI31V5_AE	Determination of Gold, Platinum and Palladium in Exploration Samples by Lead Fusion Fire Assay and Inductively Coupled Plasma Optical Emission Spectroscopy [30g]
GE_ICP90A50	Multi-element determination in Exploration Grade Samples using a Sodium Peroxide Fusion and Inductively Coupled Plasma Optical Emission Spectrometry
GS_PHY18V	Bulk Density (BD), Immersion
CSA24V	SGS-INIGQ-ME-01/Octubre 2017/ Rev.08/ Minerales y Residuos : Azufre y Carbono - LECO
GO_ICP90Q100	Determination of Various Elements in Ore Grade Samples using Sodium Peroxide Fusion and Inductively Coupled Plasma Optical Emission Spectrometry

Elemento	WtKg	Au	Pt	Pd	Al	As	B	Ba
Esquema	G_WGH79	GE_FAI31V5_	GE_FAI31V5_	GE_FAI31V5_	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	kg	AE	AE	AE	%	%	%	%
Limite de Detección	0.01	ppb	ppb	ppb	0.01	0.003	0.001	0.001
D00385061	3.38	<5	<10	<5	0.80	0.003	0.002	<0.001
D00385062	3.45	<5	<10	<5	0.73	<0.003	0.002	0.001
D00385063	3.13	<5	<10	<5	1.75	<0.003	0.002	0.001
D00385064	3.80	8	<10	<5	7.48	<0.003	<0.001	0.071
D00385065	3.49	7	<10	<5	7.71	<0.003	<0.001	0.023
D00385066	0.39	7	<10	<5	12.34	<0.003	0.003	0.002
D00385067	3.63	6	<10	<5	7.79	<0.003	<0.001	0.019
D00385068	3.26	8	<10	<5	7.50	<0.003	<0.001	0.018
D00385069	3.28	6	<10	8	1.52	<0.003	0.002	0.002
D00385070	2.34	<5	<10	<5	0.93	<0.003	0.002	<0.001
D00385071	0.10	191	1692	815	7.57	<0.003	<0.001	0.019
D00385072	3.99	7	<10	<5	0.85	<0.003	0.002	0.001
D00385073	2.77	7	<10	<5	0.87	<0.003	0.003	0.001
D00385074	3.27	8	<10	<5	0.80	<0.003	0.003	0.001
D00385075	3.51	7	<10	<5	0.89	<0.003	0.004	0.001
D00385076	3.51	6	<10	<5	0.82	<0.003	0.003	0.001
D00385077	4.22	<5	<10	<5	0.75	<0.003	0.004	0.001

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Elemento Esquema Unidad Limite de Detección	WtKg G_WGH79 kg 0.01	Au GE_FAI31V5_ AE ppb 5	Pt GE_FAI31V5_ AE ppb 10	Pd GE_FAI31V5_ AE ppb 5	Al GE_ICP90A50 % 0.01	As GE_ICP90A50 % 0.003	B GE_ICP90A50 % 0.001	Ba GE_ICP90A50 % 0.001
D00385078	2.86	8	<10	<5	1.08	<0.003	0.003	0.001
D00385079	3.08	<5	<10	<5	0.90	<0.003	0.006	0.001
D00385080	3.48	6	<10	<5	0.78	<0.003	0.007	0.001
D00385081	3.32	6	<10	<5	0.83	<0.003	0.007	0.001
D00385082	2.90	6	<10	<5	0.86	<0.003	0.007	0.002
D00385083	3.04	6	<10	<5	0.75	<0.003	0.007	0.001
D00385084	2.50	6	<10	<5	0.70	<0.003	0.007	0.002
D00385085	2.87	7	<10	<5	0.71	<0.003	0.008	0.001
D00385086	0.37	7	<10	<5	12.33	<0.003	0.003	0.002
D00385087	3.28	7	<10	6	0.83	<0.003	0.006	0.002
D00385088	2.79	6	<10	<5	0.77	<0.003	0.007	<0.001
D00385089	2.52	10	<10	<5	0.81	<0.003	0.008	0.001
D00385090	2.70	6	<10	<5	0.77	<0.003	0.009	0.001
D00385091	0.09	14	<10	10	3.80	0.015	0.002	0.019
D00385092	2.57	5	<10	<5	0.69	<0.003	0.009	0.001
D00385093	2.68	7	<10	<5	0.81	<0.003	0.008	0.001
D00385094	2.95	6	<10	<5	0.76	<0.003	0.009	<0.001
D00385095	2.90	6	<10	<5	0.80	<0.003	0.008	0.001
D00385096	2.90	6	<10	<5	0.77	<0.003	0.008	0.001
D00385097	2.78	7	<10	<5	0.82	<0.003	0.009	0.001
D00385098	2.75	6	<10	<5	0.65	<0.003	0.011	<0.001
D00385099	3.48	5	<10	<5	0.72	<0.003	0.010	0.001
D00385100	3.34	5	<10	<5	0.81	<0.003	0.010	0.001
D00385101	3.40	7	<10	<5	0.86	<0.003	0.009	0.001
D00385102	3.46	7	<10	<5	0.79	<0.003	0.009	0.001
D00385103	3.58	9	<10	<5	0.94	<0.003	0.008	0.001
D00385104	3.61	8	<10	<5	1.23	<0.003	0.007	0.001
D00385105	3.51	6	<10	<5	0.85	<0.003	0.010	<0.001
D00385106	0.35	<5	<10	<5	12.51	<0.003	0.003	0.002
D00385107	3.62	7	<10	<5	0.75	<0.003	0.011	<0.001
D00385108	3.71	6	<10	<5	0.70	<0.003	0.013	<0.001
D00385109	2.71	6	<10	<5	0.69	<0.003	0.011	<0.001
D00385110	2.64	5	<10	<5	0.78	<0.003	0.012	0.001
D00385111	0.10	204	1775	809	7.61	<0.003	<0.001	0.019
D00385112	2.56	6	<10	<5	0.81	<0.003	0.009	0.001
D00385113	2.69	8	<10	<5	0.74	<0.003	0.009	0.001
D00385114	2.98	7	<10	<5	0.84	<0.003	0.009	<0.001
D00385115	2.81	6	<10	<5	0.70	<0.003	0.012	<0.001
D00385116	2.81	7	<10	<5	0.67	<0.003	0.011	<0.001
D00385117	2.66	6	<10	<5	0.66	<0.003	0.011	<0.001
D00385118	2.64	5	<10	<5	0.64	<0.003	0.012	<0.001
D00385119	2.84	6	<10	<5	0.73	<0.003	0.012	0.001
D00385120	2.53	6	<10	<5	0.74	<0.003	0.010	<0.001
DUP D00385061	--	<5	<10	<5	0.79	<0.003	0.003	<0.001
DUP D00385081	--	6	<10	<5	0.80	<0.003	0.006	0.001
DUP D00385101	--	7	<10	<5	0.79	<0.003	0.008	0.001

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Elemento	WtKg	Au	Pt	Pd	Al	As	B	Ba
Esquema	G_WGH79	GE_FAI31V5_	GE_FAI31V5_	GE_FAI31V5_	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	kg	AE	AE	AE	%	%	%	%
Limite de Detección	0.01	ppb	ppb	ppb	0.01	0.003	0.001	0.001
		5	10	5				

DUP D00385120	--	6	<10	<5	0.68	0.005	0.010	<0.001
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Elemento	Be	Ca	Cd	Co	Cr	Cu	Fe	K
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Limite de Detección	0.0005	0.10	0.001	0.001	0.001	0.001	0.01	0.10

D00385061	0.0006	1.12	<0.001	0.010	0.585	<0.001	5.76	<0.10
D00385062	0.0005	1.73	<0.001	0.011	0.633	0.001	6.03	0.11
D00385063	<0.0005	2.75	<0.001	0.011	0.701	0.003	5.43	<0.10
D00385064	<0.0005	4.50	<0.001	0.004	0.029	0.004	7.28	4.17
D00385065	<0.0005	4.50	<0.001	0.003	0.012	0.002	7.48	3.03
D00385066	<0.0005	0.28	<0.001	<0.001	0.010	<0.001	0.60	4.35
D00385067	<0.0005	4.68	<0.001	0.003	0.012	0.003	7.34	2.81
D00385068	<0.0005	4.16	<0.001	0.003	0.010	0.003	6.96	2.21
D00385069	<0.0005	0.72	<0.001	0.012	0.615	<0.001	7.41	<0.10
D00385070	<0.0005	0.61	<0.001	0.012	0.596	<0.001	7.01	<0.10
D00385071	<0.0005	4.78	<0.001	0.008	0.910	0.040	7.46	0.57
D00385072	<0.0005	1.24	<0.001	0.011	0.571	<0.001	6.55	<0.10
D00385073	<0.0005	1.29	<0.001	0.011	0.595	<0.001	6.96	<0.10
D00385074	<0.0005	0.97	<0.001	0.012	0.664	<0.001	6.55	<0.10
D00385075	0.0005	2.25	<0.001	0.012	0.635	0.002	6.70	<0.10
D00385076	<0.0005	2.21	<0.001	0.011	0.594	0.002	6.55	<0.10
D00385077	<0.0005	1.97	<0.001	0.012	0.606	0.002	6.39	<0.10
D00385078	<0.0005	1.70	<0.001	0.012	0.650	0.002	6.79	<0.10
D00385079	<0.0005	1.26	<0.001	0.012	0.669	0.002	6.76	<0.10
D00385080	<0.0005	1.54	<0.001	0.011	0.594	<0.001	6.31	<0.10
D00385081	<0.0005	0.99	<0.001	0.011	0.589	<0.001	6.48	<0.10
D00385082	<0.0005	2.29	<0.001	0.012	0.550	<0.001	6.83	<0.10
D00385083	<0.0005	1.06	<0.001	0.011	0.574	<0.001	6.77	<0.10
D00385084	<0.0005	1.10	<0.001	0.011	0.620	<0.001	6.39	<0.10
D00385085	<0.0005	0.83	<0.001	0.012	0.608	<0.001	6.41	<0.10
D00385086	<0.0005	0.28	<0.001	<0.001	0.013	<0.001	0.58	4.38
D00385087	<0.0005	0.82	<0.001	0.012	0.621	<0.001	6.65	<0.10
D00385088	<0.0005	0.80	<0.001	0.012	0.681	<0.001	6.64	<0.10
D00385089	<0.0005	0.93	<0.001	0.012	0.740	<0.001	7.20	<0.10
D00385090	<0.0005	0.74	<0.001	0.012	0.683	<0.001	6.75	<0.10
D00385091	<0.0005	2.89	<0.001	0.007	0.116	0.005	5.40	0.71
D00385092	<0.0005	0.72	<0.001	0.012	0.607	<0.001	6.23	<0.10
D00385093	<0.0005	1.12	<0.001	0.012	0.656	<0.001	6.67	<0.10
D00385094	0.0005	0.46	<0.001	0.011	0.623	<0.001	6.38	<0.10
D00385095	<0.0005	0.91	<0.001	0.011	0.627	<0.001	6.30	<0.10
D00385096	<0.0005	0.90	<0.001	0.011	0.607	<0.001	6.45	<0.10
D00385097	<0.0005	0.44	<0.001	0.011	0.672	<0.001	6.41	0.11
D00385098	<0.0005	0.18	<0.001	0.011	0.718	<0.001	5.49	<0.10
D00385099	<0.0005	0.59	<0.001	0.012	0.768	<0.001	6.72	<0.10
D00385100	0.0006	0.41	<0.001	0.012	0.754	<0.001	6.46	<0.10
D00385101	<0.0005	0.85	<0.001	0.012	0.655	0.001	7.05	<0.10

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Elemento Esquema Unidad	Be GE_ICP90A50 %	Ca GE_ICP90A50 %	Cd GE_ICP90A50 %	Co GE_ICP90A50 %	Cr GE_ICP90A50 %	Cu GE_ICP90A50 %	Fe GE_ICP90A50 %	K GE_ICP90A50 %
Limite de Detección	0.0005	0.10	0.001	0.001	0.001	0.001	0.01	0.10
D00385102	<0.0005	0.46	<0.001	0.011	0.660	<0.001	6.08	<0.10
D00385103	<0.0005	1.48	<0.001	0.011	0.677	0.002	6.09	<0.10
D00385104	<0.0005	1.28	<0.001	0.011	0.615	0.002	5.99	<0.10
D00385105	<0.0005	0.46	<0.001	0.012	0.696	0.001	6.57	<0.10
D00385106	<0.0005	0.30	<0.001	<0.001	0.014	<0.001	0.69	4.40
D00385107	0.0008	0.15	<0.001	0.012	0.747	<0.001	6.31	<0.10
D00385108	0.0005	0.34	<0.001	0.013	0.843	<0.001	6.95	<0.10
D00385109	<0.0005	0.26	<0.001	0.011	0.691	<0.001	5.94	<0.10
D00385110	<0.0005	0.25	<0.001	0.012	0.753	<0.001	7.14	0.18
D00385111	<0.0005	4.79	<0.001	0.008	0.974	0.040	7.57	0.52
D00385112	<0.0005	0.62	<0.001	0.011	0.723	<0.001	7.32	0.12
D00385113	<0.0005	0.56	<0.001	0.011	0.728	<0.001	5.67	<0.10
D00385114	<0.0005	0.37	<0.001	0.012	0.784	<0.001	6.46	<0.10
D00385115	<0.0005	0.24	<0.001	0.011	0.758	<0.001	6.11	<0.10
D00385116	<0.0005	0.21	<0.001	0.011	0.748	<0.001	5.60	<0.10
D00385117	<0.0005	0.33	<0.001	0.012	0.716	<0.001	6.42	<0.10
D00385118	<0.0005	0.37	<0.001	0.012	0.656	<0.001	6.15	<0.10
D00385119	<0.0005	0.30	<0.001	0.012	0.743	<0.001	6.36	<0.10
D00385120	<0.0005	0.36	<0.001	0.012	0.766	<0.001	6.12	<0.10
DUP D00385061	<0.0005	1.24	<0.001	0.011	0.632	<0.001	6.19	<0.10
DUP D00385081	<0.0005	1.07	<0.001	0.012	0.592	<0.001	6.52	<0.10
DUP D00385101	<0.0005	0.80	<0.001	0.011	0.604	0.001	6.36	<0.10
DUP D00385120	<0.0005	0.36	<0.001	0.011	0.700	<0.001	5.85	<0.10

Elemento Esquema Unidad	La GE_ICP90A50 %	Li GE_ICP90A50 %	Mg GE_ICP90A50 %	Mn GE_ICP90A50 %	Mo GE_ICP90A50 %	Ni GE_ICP90A50 %	P GE_ICP90A50 %	Pb GE_ICP90A50 %
Limite de Detección	0.001	0.001	0.01	0.001	0.001	0.001	0.01	0.002
D00385061	<0.001	<0.001	19.91	0.101	<0.001	0.175	0.01	<0.002
D00385062	<0.001	<0.001	20.95	0.093	<0.001	0.187	0.03	<0.002
D00385063	<0.001	<0.001	19.33	0.103	<0.001	0.189	0.05	<0.002
D00385064	0.001	0.026	4.74	0.130	<0.001	0.012	0.11	<0.002
D00385065	0.001	0.007	2.26	0.113	<0.001	0.004	0.09	<0.002
D00385066	<0.001	0.004	0.13	0.013	<0.001	0.001	<0.01	<0.002
D00385067	<0.001	0.007	3.12	0.115	<0.001	0.004	0.08	<0.002
D00385068	<0.001	0.012	3.93	0.114	<0.001	0.004	0.04	<0.002
D00385069	<0.001	0.002	23.03	0.110	<0.001	0.171	<0.01	<0.002
D00385070	<0.001	<0.001	22.74	0.079	<0.001	0.177	<0.01	<0.002
D00385071	<0.001	0.001	8.91	0.122	<0.001	0.113	0.06	<0.002
D00385072	<0.001	<0.001	21.39	0.094	<0.001	0.163	0.03	<0.002
D00385073	<0.001	<0.001	22.61	0.093	<0.001	0.162	0.02	<0.002
D00385074	<0.001	<0.001	22.16	0.098	<0.001	0.178	<0.01	<0.002
D00385075	<0.001	<0.001	21.97	0.114	<0.001	0.173	0.03	<0.002
D00385076	<0.001	<0.001	21.60	0.112	<0.001	0.168	0.02	<0.002
D00385077	<0.001	<0.001	21.03	0.104	<0.001	0.179	0.02	<0.002
D00385078	<0.001	<0.001	20.67	0.120	<0.001	0.171	0.03	<0.002
D00385079	<0.001	<0.001	22.07	0.106	<0.001	0.191	<0.01	<0.002
D00385080	<0.001	<0.001	21.58	0.108	<0.001	0.178	0.02	<0.002

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INFORME DE ENSAYO
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Elemento Esquema Unidad	La GE_ICP90A50 %	Li GE_ICP90A50 %	Mg GE_ICP90A50 %	Mn GE_ICP90A50 %	Mo GE_ICP90A50 %	Ni GE_ICP90A50 %	P GE_ICP90A50 %	Pb GE_ICP90A50 %
Limite de Detección	0.001	0.001	0.01	0.001	0.001	0.001	0.01	0.002
D00385081	<0.001	<0.001	21.93	0.088	<0.001	0.180	<0.01	<0.002
D00385082	<0.001	<0.001	22.67	0.144	<0.001	0.175	0.05	<0.002
D00385083	<0.001	<0.001	22.69	0.099	<0.001	0.174	0.04	<0.002
D00385084	<0.001	<0.001	21.09	0.100	<0.001	0.191	0.06	<0.002
D00385085	<0.001	<0.001	21.61	0.083	<0.001	0.198	0.03	<0.002
D00385086	<0.001	0.004	0.14	0.012	<0.001	0.002	<0.01	<0.002
D00385087	<0.001	<0.001	22.82	0.096	<0.001	0.162	<0.01	<0.002
D00385088	<0.001	<0.001	22.12	0.091	<0.001	0.191	<0.01	<0.002
D00385089	<0.001	<0.001	24.43	0.089	<0.001	0.206	0.07	<0.002
D00385090	<0.001	<0.001	23.99	0.082	<0.001	0.206	0.03	<0.002
D00385091	0.001	0.004	13.47	0.111	<0.001	0.207	0.03	<0.002
D00385092	<0.001	<0.001	22.55	0.080	<0.001	0.199	0.06	<0.002
D00385093	<0.001	<0.001	24.42	0.093	<0.001	0.205	0.03	<0.002
D00385094	<0.001	<0.001	22.93	0.076	<0.001	0.199	0.02	<0.002
D00385095	<0.001	<0.001	22.22	0.095	<0.001	0.185	0.02	<0.002
D00385096	<0.001	<0.001	22.65	0.094	<0.001	0.195	0.03	<0.002
D00385097	<0.001	<0.001	23.07	0.077	<0.001	0.201	<0.01	<0.002
D00385098	<0.001	<0.001	20.35	0.071	<0.001	0.202	0.07	<0.002
D00385099	<0.001	<0.001	23.83	0.095	<0.001	0.195	0.03	<0.002
D00385100	<0.001	<0.001	23.72	0.090	<0.001	0.221	<0.01	<0.002
D00385101	<0.001	<0.001	25.39	0.109	<0.001	0.199	<0.01	<0.002
D00385102	<0.001	<0.001	22.82	0.093	<0.001	0.181	0.03	<0.002
D00385103	<0.001	<0.001	22.98	0.133	<0.001	0.199	<0.01	<0.002
D00385104	<0.001	<0.001	21.56	0.125	<0.001	0.179	0.03	<0.002
D00385105	<0.001	<0.001	23.81	0.079	<0.001	0.215	<0.01	<0.002
D00385106	<0.001	0.004	0.14	0.013	<0.001	0.002	0.02	<0.002
D00385107	<0.001	<0.001	23.47	0.072	<0.001	0.217	0.03	<0.002
D00385108	<0.001	<0.001	25.00	0.086	<0.001	0.247	0.04	<0.002
D00385109	<0.001	<0.001	23.18	0.069	<0.001	0.211	0.03	<0.002
D00385110	<0.001	<0.001	26.94	0.071	<0.001	0.207	0.04	<0.002
D00385111	<0.001	<0.001	9.07	0.128	<0.001	0.123	0.05	<0.002
D00385112	<0.001	<0.001	27.58	0.090	<0.001	0.201	0.04	<0.002
D00385113	<0.001	<0.001	22.36	0.089	<0.001	0.205	0.06	<0.002
D00385114	<0.001	<0.001	24.81	0.085	<0.001	0.219	0.02	<0.002
D00385115	<0.001	<0.001	24.16	0.074	<0.001	0.217	0.04	<0.002
D00385116	<0.001	<0.001	22.12	0.072	<0.001	0.208	0.04	<0.002
D00385117	<0.001	<0.001	23.16	0.074	<0.001	0.242	0.03	<0.002
D00385118	<0.001	<0.001	22.93	0.072	<0.001	0.210	0.04	<0.002
D00385119	<0.001	<0.001	24.59	0.073	<0.001	0.229	<0.01	<0.002
D00385120	<0.001	<0.001	23.88	0.087	<0.001	0.220	0.01	<0.002
DUP D00385061	<0.001	<0.001	21.37	0.110	<0.001	0.192	0.03	<0.002
DUP D00385081	<0.001	<0.001	21.86	0.089	<0.001	0.190	0.03	<0.002
DUP D00385101	<0.001	<0.001	23.14	0.100	<0.001	0.194	<0.01	<0.002
DUP D00385120	<0.001	<0.001	21.82	0.080	<0.001	0.205	0.03	<0.002

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**INFORME DE ENSAYO
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Elemento Esquema Unidad	S GE_ICP90A50 %	Sb GE_ICP90A50 %	Sc GE_ICP90A50 %	Si GE_ICP90A50 %	Sn GE_ICP90A50 %	Sr GE_ICP90A50 %	Ti GE_ICP90A50 %	V GE_ICP90A50 %
Limite de Detección	0.01	0.005	0.0005	0.10	0.005	0.001	0.01	0.001
D00385061	0.05	0.007	0.0006	15.65	0.008	0.007	0.04	0.003
D00385062	0.08	0.005	0.0006	16.35	0.006	0.010	0.04	0.002
D00385063	0.03	0.006	0.0005	18.65	<0.005	0.010	0.03	0.003
D00385064	0.01	<0.005	0.0031	19.20	<0.005	0.034	0.58	0.021
D00385065	<0.01	<0.005	0.0027	24.00	<0.005	0.026	0.84	0.019
D00385066	<0.01	<0.005	<0.0005	28.30	<0.005	0.006	<0.01	<0.001
D00385067	0.02	<0.005	0.0028	23.63	<0.005	0.026	0.73	0.020
D00385068	<0.01	<0.005	0.0026	22.15	<0.005	0.022	0.70	0.019
D00385069	<0.01	0.005	0.0009	19.50	<0.005	0.005	0.08	0.005
D00385070	<0.01	<0.005	0.0008	18.72	<0.005	0.004	0.05	0.004
D00385071	0.18	<0.005	0.0020	23.68	<0.005	0.030	0.27	0.017
D00385072	<0.01	<0.005	0.0008	17.11	<0.005	0.005	0.05	0.004
D00385073	0.02	<0.005	0.0007	17.73	<0.005	0.005	0.05	0.004
D00385074	0.01	0.006	0.0008	17.15	<0.005	0.005	0.04	0.004
D00385075	0.04	<0.005	0.0007	16.38	0.006	0.013	0.04	0.003
D00385076	0.04	<0.005	0.0007	16.13	<0.005	0.012	0.04	0.003
D00385077	0.04	<0.005	0.0007	15.67	<0.005	0.011	0.04	0.003
D00385078	0.04	<0.005	0.0008	15.48	<0.005	0.015	0.06	0.004
D00385079	0.04	0.005	0.0007	16.04	<0.005	0.007	0.05	0.003
D00385080	0.03	0.005	0.0007	15.63	<0.005	0.008	0.04	0.003
D00385081	0.03	0.005	0.0007	16.16	<0.005	0.004	0.05	0.003
D00385082	0.04	<0.005	0.0007	16.16	<0.005	0.018	0.04	0.003
D00385083	0.04	<0.005	0.0006	16.44	<0.005	0.012	0.04	0.002
D00385084	0.04	0.005	0.0006	15.31	<0.005	0.012	0.03	0.002
D00385085	0.04	0.005	0.0007	15.93	<0.005	0.005	0.03	0.003
D00385086	<0.01	<0.005	<0.0005	27.82	<0.005	0.006	<0.01	<0.001
D00385087	0.03	<0.005	0.0007	16.64	<0.005	0.014	0.04	0.003
D00385088	0.03	0.005	0.0007	16.30	<0.005	0.004	0.04	0.003
D00385089	0.06	0.006	0.0007	17.97	<0.005	0.004	0.04	0.003
D00385090	0.04	<0.005	0.0007	17.58	<0.005	0.004	0.04	0.003
D00385091	0.27	<0.005	0.0012	22.40	<0.005	0.008	0.18	0.006
D00385092	0.03	0.006	0.0007	16.35	<0.005	0.003	0.04	0.003
D00385093	0.05	0.005	0.0007	17.31	<0.005	0.004	0.04	0.003
D00385094	0.04	0.006	0.0007	16.85	0.006	0.003	0.04	0.003
D00385095	0.04	<0.005	0.0007	15.85	0.005	0.005	0.04	0.003
D00385096	0.04	<0.005	0.0007	16.32	<0.005	0.005	0.04	0.003
D00385097	0.04	<0.005	0.0006	16.78	<0.005	0.003	0.04	0.003
D00385098	0.03	0.005	0.0007	14.41	<0.005	0.003	0.03	0.003
D00385099	0.02	0.005	0.0007	17.09	<0.005	0.005	0.03	0.003
D00385100	0.04	0.007	0.0007	17.23	0.008	0.003	0.04	0.003
D00385101	0.03	0.007	0.0007	18.46	<0.005	0.007	0.05	0.003
D00385102	0.03	0.008	0.0007	16.72	<0.005	0.003	0.04	0.003
D00385103	0.04	0.006	0.0007	16.46	<0.005	0.017	0.05	0.003
D00385104	0.04	<0.005	0.0008	15.18	0.005	0.006	0.09	0.004
D00385105	0.03	0.006	0.0007	17.41	<0.005	0.003	0.05	0.003
D00385106	0.01	<0.005	<0.0005	28.19	<0.005	0.006	<0.01	<0.001
D00385107	0.03	0.006	0.0006	16.53	0.010	0.003	0.03	0.003

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INFORME DE ENSAYO
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Elemento Esquema Unidad Limite de Detección	S GE_ICP90A50 %	Sb GE_ICP90A50 %	Sc GE_ICP90A50 %	Si GE_ICP90A50 %	Sn GE_ICP90A50 %	Sr GE_ICP90A50 %	Ti GE_ICP90A50 %	V GE_ICP90A50 %
	0.01	0.005	0.0005	0.10	0.005	0.001	0.01	0.001
D00385108	0.03	0.007	0.0007	17.67	0.006	0.003	0.03	0.003
D00385109	0.03	0.005	0.0006	16.22	<0.005	0.003	0.03	0.003
D00385110	0.03	0.006	0.0007	19.24	<0.005	0.004	0.04	0.003
D00385111	0.17	<0.005	0.0021	23.84	<0.005	0.029	0.27	0.018
D00385112	0.03	<0.005	0.0006	19.42	<0.005	0.006	0.04	0.003
D00385113	0.03	0.005	0.0007	15.74	<0.005	0.005	0.04	0.003
D00385114	0.06	0.008	0.0007	17.69	<0.005	0.003	0.04	0.003
D00385115	0.04	0.006	0.0006	17.06	<0.005	0.003	0.03	0.003
D00385116	0.03	0.005	0.0006	15.52	<0.005	0.003	0.03	0.003
D00385117	0.04	<0.005	0.0006	16.13	<0.005	0.003	0.03	0.003
D00385118	0.03	<0.005	0.0006	16.05	<0.005	0.003	0.03	0.003
D00385119	0.04	0.005	0.0006	17.82	<0.005	0.003	0.03	0.003
D00385120	0.04	<0.005	0.0007	17.17	<0.005	0.003	0.04	0.003
DUP D00385061	0.05	<0.005	0.0007	16.92	<0.005	0.007	0.04	0.003
DUP D00385081	0.03	<0.005	0.0007	16.34	<0.005	0.005	0.04	0.003
DUP D00385101	0.03	0.006	0.0007	16.69	<0.005	0.007	0.04	0.003
DUP D00385120	0.04	0.005	0.0006	15.57	<0.005	0.004	0.03	0.003

Elemento Esquema Unidad Limite de Detección	W GE_ICP90A50 %	Y GE_ICP90A50 %	Zn GE_ICP90A50 %	Bulk Density GS_PHY18V g/cm3	S_Total CSA24V %	Mg GO_ICP90Q10 %
	0.005	0.0005	0.001	1.00	0.01	0.01
D00385061	<0.005	<0.0005	0.006	--	0.08	--
D00385062	<0.005	<0.0005	0.005	--	0.08	--
D00385063	<0.005	<0.0005	0.014	--	0.03	--
D00385064	<0.005	0.0017	0.009	--	0.01	--
D00385065	<0.005	0.0020	0.008	--	0.01	--
D00385066	<0.005	<0.0005	0.002	--	0.01	--
D00385067	<0.005	0.0018	0.009	--	0.01	--
D00385068	<0.005	0.0017	0.008	--	0.01	--
D00385069	<0.005	<0.0005	0.005	2.68	0.01	--
D00385070	<0.005	<0.0005	0.005	--	<0.01	--
D00385071	<0.005	0.0008	0.009	--	0.22	--
D00385072	<0.005	<0.0005	0.005	--	0.01	--
D00385073	<0.005	<0.0005	0.006	--	0.01	--
D00385074	<0.005	<0.0005	0.005	--	0.01	--
D00385075	<0.005	<0.0005	0.005	--	0.03	--
D00385076	<0.005	<0.0005	0.005	--	0.03	--
D00385077	<0.005	<0.0005	0.006	--	0.03	--
D00385078	<0.005	<0.0005	0.007	--	0.03	--
D00385079	<0.005	<0.0005	0.007	--	0.03	--
D00385080	<0.005	<0.0005	0.005	--	0.02	--
D00385081	<0.005	<0.0005	0.005	--	0.02	--
D00385082	<0.005	<0.0005	0.005	--	0.03	--
D00385083	<0.005	<0.0005	0.005	--	0.04	--
D00385084	<0.005	<0.0005	0.005	--	0.04	--
D00385085	<0.005	<0.0005	0.005	--	0.04	--

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INFORME DE ENSAYO
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Elemento Esquema Unidad Limite de Detección	W GE_ICP90A50 %	Y GE_ICP90A50 %	Zn GE_ICP90A50 %	Bulk Density GS_PHY18V g/cm3	S_Total CSA24V %	Mg GO_ICP90Q10 %
	0.005	0.0005	0.001	1.00	0.01	0.01
D00385086	<0.005	<0.0005	0.002	--	0.01	--
D00385087	<0.005	<0.0005	0.007	--	0.03	--
D00385088	<0.005	<0.0005	0.005	--	0.03	--
D00385089	<0.005	<0.0005	0.006	--	0.05	--
D00385090	<0.005	<0.0005	0.005	--	0.03	--
D00385091	<0.005	0.0009	0.010	--	0.27	--
D00385092	<0.005	<0.0005	0.005	--	0.03	--
D00385093	<0.005	<0.0005	0.005	--	0.04	--
D00385094	<0.005	<0.0005	0.005	--	0.03	--
D00385095	<0.005	<0.0005	0.005	--	0.03	--
D00385096	<0.005	<0.0005	0.005	--	0.03	--
D00385097	<0.005	<0.0005	0.005	--	0.03	--
D00385098	<0.005	<0.0005	0.006	--	0.03	--
D00385099	<0.005	<0.0005	0.006	--	0.02	--
D00385100	<0.005	<0.0005	0.006	--	0.03	--
D00385101	<0.005	<0.0005	0.007	--	0.03	--
D00385102	<0.005	<0.0005	0.005	--	0.03	--
D00385103	<0.005	<0.0005	0.005	--	0.03	--
D00385104	<0.005	<0.0005	0.004	--	0.04	--
D00385105	<0.005	<0.0005	0.005	--	0.03	--
D00385106	<0.005	<0.0005	0.002	--	0.01	--
D00385107	<0.005	<0.0005	0.006	--	0.03	--
D00385108	<0.005	<0.0005	0.006	--	0.03	--
D00385109	<0.005	<0.0005	0.005	2.57	0.03	--
D00385110	<0.005	<0.0005	0.006	--	0.02	--
D00385111	<0.005	0.0008	0.009	--	0.18	--
D00385112	<0.005	<0.0005	0.005	--	0.03	--
D00385113	<0.005	<0.0005	0.005	--	0.03	--
D00385114	<0.005	<0.0005	0.006	--	0.05	--
D00385115	<0.005	<0.0005	0.005	--	0.03	--
D00385116	<0.005	<0.0005	0.005	--	0.03	--
D00385117	<0.005	<0.0005	0.005	--	0.03	--
D00385118	<0.005	<0.0005	0.006	--	0.03	--
D00385119	<0.005	<0.0005	0.006	--	0.03	--
D00385120	<0.005	<0.0005	0.006	--	0.03	--
DUP D00385061	<0.005	<0.0005	0.005	--	0.08	--
DUP D00385081	<0.005	<0.0005	0.006	--	0.02	--
DUP D00385101	<0.005	<0.0005	0.004	--	0.03	--
DUP D00385120	<0.005	<0.0005	0.005	--	0.03	--

Notas de Almacenaje:

Pasado el plazo de almacenamiento de 60 días para Remanentes o Pulpas y 30 días para Rechazos o Guesas, se procederá a descartar las muestras. Favor no considerar esta información si se presentaran instrucciones al inicio del servicio.

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Emitido en Callao-Perú el , 10/12/2022



**Claudio Lizarbe Yllescas
Jefe de Departamento
C.I.P. 137983**

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INFORME DE ENSAYO GQ2206471 Rev. 0

A solicitud de:	CANADA NICKEL COMPANY INC.		
Por cuenta de:	CANADA NICKEL COMPANY INC.		
Producto descrito como:	PULPAS - Muestra Exploración Geoquímica y/o Menas	Cantidad Muestras:	60
Tipo de Análisis:	ANALISIS QUIMICO	Fecha de Recepción:	24/11/2022
Localidad de preparación:	CALLAO	Fecha de Ensayo:	Del 24/11/2022 Al 07/12/2022
Descripción del Estado y Condición de la Muestra:	Sobre de papel con seguro metálico Finas a 200 mesh. Peso aprox. de 43 a 198 g secas.		
Referencia Cliente:	REI22-C-D037		
Notas:			

Esquema	Método
LOG02	Proceso de Pre- Preparacion, identificacion de las muestras
G_WGH79	Weighing of samples and reporting of weights
GE_FAI31V5_AE	Determination of Gold, Platinum and Palladium in Exploration Samples by Lead Fusion Fire Assay and Inductively Coupled Plasma Optical Emission Spectroscopy [30g]
GE_ICP90A50	Multi-element determination in Exploration Grade Samples using a Sodium Peroxide Fusion and Inductively Coupled Plasma Optical Emission Spectrometry
GS_PHY18V	Bulk Density (BD), Immersion
CSA24V	SGS-INIGQ-ME-01/Octubre 2017/ Rev.08/ Minerales y Residuos : Azufre y Carbono - LECO
GO_ICP90Q100	Determination of Various Elements in Ore Grade Samples using Sodium Peroxide Fusion and Inductively Coupled Plasma Optical Emission Spectrometry

Elemento Esquema Unidad Limite de Detección	WtKg G_WGH79 kg 0.01	Au GE_FAI31V5_ AE ppb 5	Pt GE_FAI31V5_ AE ppb 10	Pd GE_FAI31V5_ AE ppb 5	Al GE_ICP90A50 % 0.01	As GE_ICP90A50 % 0.003	B GE_ICP90A50 % 0.001	Ba GE_ICP90A50 % 0.001
D00385121	2.83	<5	<10	<5	0.63	<0.003	0.009	0.001
D00385122	2.52	<5	<10	<5	0.71	<0.003	0.010	<0.001
D00385123	2.67	<5	<10	<5	0.66	<0.003	0.009	<0.001
D00385124	2.40	<5	<10	<5	0.64	<0.003	0.010	<0.001
D00385125	2.66	<5	<10	<5	0.63	0.003	0.011	<0.001
D00385126	0.39	<5	<10	<5	12.32	<0.003	0.002	0.002
D00385127	2.83	<5	<10	<5	0.66	<0.003	0.010	<0.001
D00385128	2.82	<5	<10	<5	0.77	<0.003	0.009	0.001
D00385129	3.04	5	<10	<5	1.11	<0.003	0.009	<0.001
D00385130	3.12	<5	<10	<5	0.69	<0.003	0.010	<0.001
D00385131	0.09	10	<10	11	3.78	0.012	0.001	0.019
D00385132	3.04	<5	<10	<5	0.62	<0.003	0.011	<0.001
D00385133	3.44	<5	<10	<5	0.63	<0.003	0.010	<0.001
D00385134	2.78	<5	<10	<5	0.76	<0.003	0.009	<0.001
D00385135	3.23	<5	<10	<5	0.65	<0.003	0.008	<0.001
D00385136	3.23	5	<10	<5	0.67	<0.003	0.009	<0.001
D00385137	3.28	<5	<10	<5	0.54	<0.003	0.008	0.002

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INFORME DE ENSAYO GQ2206471 Rev. 0

Elemento Esquema Unidad Limite de Detección	WtKg G_WGH79 kg 0.01	Au GE_FAI31V5_ AE ppb 5	Pt GE_FAI31V5_ AE ppb 10	Pd GE_FAI31V5_ AE ppb 5	Al GE_ICP90A50 % 0.01	As GE_ICP90A50 % 0.003	B GE_ICP90A50 % 0.001	Ba GE_ICP90A50 % 0.001
D00385138	3.60	<5	<10	<5	0.57	<0.003	0.008	0.001
D00385139	2.99	<5	<10	<5	0.68	<0.003	0.007	0.002
D00385140	3.04	<5	<10	<5	0.55	<0.003	0.010	0.001
D00385141	3.08	6	<10	<5	0.68	<0.003	0.011	0.001
D00385142	3.41	<5	<10	<5	0.64	<0.003	0.009	0.001
D00385143	3.05	<5	<10	<5	0.58	<0.003	0.010	0.001
D00385144	3.43	<5	<10	<5	0.55	<0.003	0.008	<0.001
D00385145	3.26	<5	<10	<5	0.56	<0.003	0.012	0.001
D00385146	0.40	<5	<10	<5	12.57	<0.003	0.002	0.002
D00385147	3.20	<5	<10	<5	0.57	<0.003	0.010	<0.001
D00385148	3.10	<5	<10	<5	0.71	<0.003	0.010	<0.001
D00385149	3.13	<5	<10	<5	0.51	<0.003	0.009	0.001
D00385150	3.08	<5	<10	<5	0.62	<0.003	0.009	0.001
D00385151	0.10	214	1766	852	7.68	<0.003	<0.001	0.019
D00385152	3.66	<5	<10	<5	0.67	<0.003	0.010	0.001
D00385153	2.91	<5	<10	<5	0.66	<0.003	0.006	0.001
D00385154	3.67	6	<10	<5	0.74	<0.003	0.004	0.001
D00385155	3.11	5	<10	<5	0.58	0.009	0.002	0.001
D00385156	3.11	<5	<10	<5	0.56	<0.003	0.002	0.001
D00385157	3.61	<5	<10	<5	0.57	<0.003	<0.001	0.001
D00385158	3.50	<5	<10	<5	0.55	0.004	0.002	0.001
D00385159	3.94	<5	<10	<5	0.46	<0.003	0.002	0.001
D00385160	3.20	5	<10	<5	0.77	<0.003	<0.001	0.001
D00385161	3.35	<5	<10	<5	0.58	<0.003	0.002	<0.001
D00385162	4.23	<5	<10	<5	0.57	<0.003	0.003	0.001
D00385163	3.25	<5	<10	<5	0.62	<0.003	0.003	0.001
D00385164	4.11	<5	<10	<5	0.61	<0.003	0.003	0.001
D00385165	3.54	6	<10	<5	0.66	<0.003	0.002	0.002
D00385166	0.38	<5	<10	<5	12.35	<0.003	0.002	0.002
D00385167	2.56	6	<10	<5	0.54	<0.003	0.004	<0.001
D00385168	3.45	6	<10	<5	0.57	<0.003	0.005	<0.001
D00385169	4.11	5	<10	10	0.72	<0.003	0.004	0.001
D00385170	3.49	5	<10	<5	0.65	<0.003	0.005	<0.001
D00385171	0.09	12	<10	10	4.11	0.015	0.002	0.021
D00385172	3.96	<5	<10	<5	0.50	0.005	0.005	<0.001
D00385173	3.73	5	<10	<5	0.59	<0.003	0.005	0.001
D00385174	2.84	10	<10	<5	0.62	<0.003	0.007	0.001
D00385175	3.26	5	<10	<5	0.58	<0.003	0.007	0.001
D00385176	3.26	5	<10	<5	0.56	<0.003	0.008	<0.001
D00385177	2.89	<5	<10	<5	0.56	<0.003	0.009	<0.001
D00385178	3.31	6	<10	<5	0.52	<0.003	0.008	0.001
D00385179	3.39	<5	<10	<5	0.46	<0.003	0.009	<0.001
D00385180	3.00	9	<10	<5	0.56	<0.003	0.009	<0.001
DUP D00385128	--	6	<10	<5	0.76	<0.003	0.010	0.001
DUP D00385148	--	<5	<10	<5	0.80	<0.003	0.011	0.001
DUP D00385168	--	6	<10	<5	0.58	<0.003	0.005	0.001

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INFORME DE ENSAYO GQ2206471 Rev. 0

Elemento Esquema Unidad Limite de Detección	Be GE_ICP90A50 %	Ca GE_ICP90A50 %	Cd GE_ICP90A50 %	Co GE_ICP90A50 %	Cr GE_ICP90A50 %	Cu GE_ICP90A50 %	Fe GE_ICP90A50 %	K GE_ICP90A50 %
	0.0005	0.10	0.001	0.001	0.001	0.001	0.01	0.10
D00385121	<0.0005	0.19	<0.001	0.012	0.692	<0.001	5.95	<0.10
D00385122	<0.0005	0.59	<0.001	0.011	0.666	<0.001	5.78	<0.10
D00385123	<0.0005	0.59	<0.001	0.011	0.645	<0.001	5.69	<0.10
D00385124	<0.0005	0.13	<0.001	0.012	0.657	<0.001	5.78	<0.10
D00385125	<0.0005	0.11	<0.001	0.013	0.671	<0.001	5.92	<0.10
D00385126	<0.0005	0.31	<0.001	<0.001	0.010	<0.001	0.56	4.24
D00385127	<0.0005	0.10	<0.001	0.012	0.628	<0.001	5.68	<0.10
D00385128	<0.0005	0.56	<0.001	0.011	0.650	<0.001	5.89	<0.10
D00385129	<0.0005	0.48	<0.001	0.012	0.616	<0.001	6.21	<0.10
D00385130	<0.0005	0.42	<0.001	0.012	0.698	<0.001	6.04	<0.10
D00385131	<0.0005	2.92	<0.001	0.008	0.118	0.005	5.23	0.67
D00385132	<0.0005	<0.10	<0.001	0.012	0.785	<0.001	6.10	<0.10
D00385133	<0.0005	0.45	<0.001	0.012	0.753	<0.001	5.93	<0.10
D00385134	<0.0005	0.95	<0.001	0.011	0.754	<0.001	5.63	<0.10
D00385135	<0.0005	1.01	<0.001	0.011	0.735	<0.001	5.44	<0.10
D00385136	<0.0005	1.11	<0.001	0.011	0.728	<0.001	5.79	<0.10
D00385137	<0.0005	3.15	<0.001	0.012	0.717	<0.001	5.60	<0.10
D00385138	<0.0005	1.78	<0.001	0.011	0.660	<0.001	5.45	<0.10
D00385139	<0.0005	1.73	<0.001	0.012	0.613	<0.001	6.28	<0.10
D00385140	<0.0005	1.28	<0.001	0.012	0.674	<0.001	5.87	<0.10
D00385141	<0.0005	1.34	<0.001	0.014	0.741	<0.001	6.06	<0.10
D00385142	<0.0005	1.85	<0.001	0.011	0.685	<0.001	5.53	<0.10
D00385143	<0.0005	1.60	<0.001	0.012	0.723	<0.001	6.11	<0.10
D00385144	<0.0005	0.81	<0.001	0.012	0.662	<0.001	6.00	<0.10
D00385145	<0.0005	0.47	<0.001	0.013	0.756	<0.001	6.28	<0.10
D00385146	<0.0005	0.30	<0.001	<0.001	0.011	<0.001	0.60	4.33
D00385147	<0.0005	0.50	<0.001	0.012	0.654	<0.001	5.78	<0.10
D00385148	<0.0005	0.84	<0.001	0.012	0.728	<0.001	5.98	<0.10
D00385149	<0.0005	0.56	<0.001	0.012	0.620	<0.001	5.64	<0.10
D00385150	<0.0005	0.51	<0.001	0.012	0.730	<0.001	6.31	<0.10
D00385151	<0.0005	4.99	<0.001	0.009	0.962	0.045	7.36	0.55
D00385152	<0.0005	0.60	<0.001	0.013	0.725	<0.001	6.11	0.14
D00385153	<0.0005	1.22	<0.001	0.013	0.641	<0.001	6.30	<0.10
D00385154	0.0005	0.66	<0.001	0.012	0.691	<0.001	6.18	<0.10
D00385155	<0.0005	0.82	<0.001	0.012	0.661	0.002	5.68	<0.10
D00385156	<0.0005	0.89	<0.001	0.011	0.650	0.002	5.96	<0.10
D00385157	<0.0005	1.22	<0.001	0.012	0.648	0.003	5.77	<0.10
D00385158	<0.0005	0.86	<0.001	0.010	0.583	0.001	5.00	<0.10
D00385159	<0.0005	1.03	<0.001	0.008	0.402	<0.001	4.74	<0.10
D00385160	0.0005	1.65	<0.001	0.011	0.465	<0.001	4.84	<0.10
D00385161	0.0005	0.85	<0.001	0.011	0.585	<0.001	5.54	<0.10
D00385162	<0.0005	1.74	<0.001	0.011	0.568	<0.001	5.81	<0.10
D00385163	<0.0005	1.28	<0.001	0.012	0.606	0.003	5.94	<0.10
D00385164	<0.0005	1.53	<0.001	0.011	0.573	<0.001	6.00	0.12
D00385165	<0.0005	0.98	<0.001	0.011	0.608	<0.001	5.52	<0.10
D00385166	<0.0005	0.27	<0.001	<0.001	0.012	<0.001	0.58	4.24
D00385167	0.0005	0.52	<0.001	0.011	0.634	<0.001	5.51	<0.10

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INFORME DE ENSAYO GQ2206471 Rev. 0

Elemento Esquema Unidad Limite de Detección	Be GE_ICP90A50 %	Ca GE_ICP90A50 %	Cd GE_ICP90A50 %	Co GE_ICP90A50 %	Cr GE_ICP90A50 %	Cu GE_ICP90A50 %	Fe GE_ICP90A50 %	K GE_ICP90A50 %
	0.0005	0.10	0.001	0.001	0.001	0.001	0.01	0.10
D00385168	<0.0005	0.49	<0.001	0.011	0.661	<0.001	5.57	0.11
D00385169	<0.0005	1.59	<0.001	0.011	0.568	<0.001	6.82	<0.10
D00385170	<0.0005	0.58	<0.001	0.012	0.677	<0.001	5.89	<0.10
D00385171	<0.0005	3.09	<0.001	0.008	0.126	0.005	5.60	0.71
D00385172	<0.0005	0.63	<0.001	0.011	0.594	<0.001	5.43	<0.10
D00385173	<0.0005	0.73	<0.001	0.011	0.584	<0.001	6.10	0.11
D00385174	<0.0005	0.80	<0.001	0.012	0.669	<0.001	5.85	<0.10
D00385175	<0.0005	0.71	<0.001	0.013	0.713	<0.001	6.09	<0.10
D00385176	<0.0005	0.57	<0.001	0.012	0.691	<0.001	5.95	0.12
D00385177	<0.0005	0.62	<0.001	0.012	0.702	<0.001	5.86	<0.10
D00385178	<0.0005	1.05	<0.001	0.013	0.603	<0.001	6.62	0.16
D00385179	<0.0005	0.55	<0.001	0.012	0.642	<0.001	5.76	<0.10
D00385180	<0.0005	0.44	<0.001	0.012	0.754	<0.001	5.46	<0.10
DUP D00385128	<0.0005	0.56	<0.001	0.012	0.647	<0.001	5.94	<0.10
DUP D00385148	<0.0005	0.97	<0.001	0.013	0.759	<0.001	6.55	0.11
DUP D00385168	<0.0005	0.54	<0.001	0.013	0.688	<0.001	6.14	<0.10

Elemento Esquema Unidad Limite de Detección	La GE_ICP90A50 %	Li GE_ICP90A50 %	Mg GE_ICP90A50 %	Mn GE_ICP90A50 %	Mo GE_ICP90A50 %	Ni GE_ICP90A50 %	P GE_ICP90A50 %	Pb GE_ICP90A50 %
	0.001	0.001	0.01	0.001	0.001	0.001	0.01	0.002
D00385121	<0.001	<0.001	21.61	0.079	<0.001	0.201	0.02	<0.002
D00385122	<0.001	<0.001	22.55	0.083	<0.001	0.195	<0.01	<0.002
D00385123	<0.001	<0.001	22.64	0.087	<0.001	0.205	<0.01	<0.002
D00385124	<0.001	<0.001	21.29	0.074	<0.001	0.210	<0.01	<0.002
D00385125	<0.001	<0.001	22.14	0.076	<0.001	0.208	0.02	<0.002
D00385126	<0.001	0.004	0.11	0.012	0.001	0.001	0.01	<0.002
D00385127	<0.001	<0.001	21.72	0.077	<0.001	0.207	0.01	<0.002
D00385128	<0.001	<0.001	22.63	0.085	<0.001	0.200	0.02	<0.002
D00385129	<0.001	<0.001	21.96	0.099	<0.001	0.200	<0.01	<0.002
D00385130	<0.001	<0.001	22.64	0.074	<0.001	0.203	0.02	<0.002
D00385131	0.002	0.004	12.97	0.109	<0.001	0.206	0.03	<0.002
D00385132	<0.001	<0.001	22.34	0.076	<0.001	0.218	<0.01	<0.002
D00385133	<0.001	<0.001	22.85	0.084	<0.001	0.211	0.01	<0.002
D00385134	<0.001	<0.001	22.57	0.092	<0.001	0.224	<0.01	<0.002
D00385135	<0.001	<0.001	21.80	0.099	<0.001	0.210	<0.01	<0.002
D00385136	<0.001	<0.001	22.92	0.101	<0.001	0.199	<0.01	<0.002
D00385137	<0.001	<0.001	20.10	0.190	<0.001	0.203	<0.01	<0.002
D00385138	<0.001	<0.001	21.04	0.122	<0.001	0.193	<0.01	<0.002
D00385139	<0.001	<0.001	21.53	0.123	<0.001	0.189	0.02	<0.002
D00385140	<0.001	<0.001	20.31	0.103	<0.001	0.208	0.02	<0.002
D00385141	<0.001	<0.001	21.96	0.115	<0.001	0.242	0.03	<0.002
D00385142	<0.001	<0.001	22.22	0.092	<0.001	0.199	<0.01	<0.002
D00385143	<0.001	<0.001	22.59	0.097	<0.001	0.206	0.03	<0.002
D00385144	<0.001	<0.001	22.05	0.089	<0.001	0.202	<0.01	<0.002
D00385145	<0.001	<0.001	23.55	0.077	<0.001	0.231	0.03	<0.002
D00385146	<0.001	0.004	0.09	0.012	<0.001	0.002	<0.01	<0.002
D00385147	<0.001	<0.001	22.44	0.077	<0.001	0.210	<0.01	<0.002

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INFORME DE ENSAYO GQ2206471 Rev. 0

Elemento Esquema Unidad Limite de Detección	La GE_ICP90A50 %	Li GE_ICP90A50 %	Mg GE_ICP90A50 %	Mn GE_ICP90A50 %	Mo GE_ICP90A50 %	Ni GE_ICP90A50 %	P GE_ICP90A50 %	Pb GE_ICP90A50 %
D00385148	<0.001	<0.001	23.17	0.085	<0.001	0.211	<0.01	<0.002
D00385149	<0.001	<0.001	21.37	0.097	<0.001	0.203	<0.01	<0.002
D00385150	<0.001	<0.001	24.18	0.103	<0.001	0.215	0.02	<0.002
D00385151	<0.001	<0.001	8.80	0.126	<0.001	0.119	0.06	<0.002
D00385152	<0.001	<0.001	23.40	0.060	<0.001	0.225	0.04	<0.002
D00385153	<0.001	<0.001	22.50	0.103	<0.001	0.208	0.01	<0.002
D00385154	<0.001	<0.001	23.48	0.080	<0.001	0.219	<0.01	<0.002
D00385155	<0.001	<0.001	21.70	0.091	<0.001	0.213	0.02	<0.002
D00385156	<0.001	<0.001	21.97	0.093	<0.001	0.205	0.02	<0.002
D00385157	<0.001	<0.001	20.99	0.100	<0.001	0.210	0.01	<0.002
D00385158	<0.001	0.004	21.04	0.073	0.001	0.205	0.03	<0.002
D00385159	<0.001	0.003	21.66	0.062	<0.001	0.146	<0.01	<0.002
D00385160	<0.001	<0.001	19.72	0.082	<0.001	0.183	<0.01	<0.002
D00385161	<0.001	<0.001	23.22	0.078	<0.001	0.208	0.02	<0.002
D00385162	<0.001	<0.001	22.00	0.077	<0.001	0.199	<0.01	<0.002
D00385163	<0.001	<0.001	23.88	0.091	<0.001	0.217	<0.01	<0.002
D00385164	<0.001	<0.001	23.28	0.088	<0.001	0.200	0.02	<0.002
D00385165	<0.001	<0.001	22.18	0.082	<0.001	0.203	<0.01	<0.002
D00385166	<0.001	0.004	0.09	0.012	<0.001	<0.001	<0.01	<0.002
D00385167	<0.001	<0.001	22.42	0.073	<0.001	0.207	<0.01	<0.002
D00385168	<0.001	<0.001	23.08	0.076	<0.001	0.218	<0.01	<0.002
D00385169	<0.001	<0.001	25.94	0.078	<0.001	0.198	<0.01	<0.002
D00385170	<0.001	<0.001	24.04	0.083	<0.001	0.225	<0.01	<0.002
D00385171	0.002	0.004	14.18	0.119	<0.001	0.212	0.02	<0.002
D00385172	<0.001	<0.001	22.19	0.083	<0.001	0.192	<0.01	<0.002
D00385173	<0.001	<0.001	25.13	0.078	<0.001	0.188	<0.01	<0.002
D00385174	<0.001	<0.001	24.17	0.096	<0.001	0.197	<0.01	<0.002
D00385175	<0.001	<0.001	24.12	0.095	<0.001	0.194	<0.01	<0.002
D00385176	<0.001	<0.001	23.91	0.089	<0.001	0.202	<0.01	<0.002
D00385177	<0.001	<0.001	24.75	0.097	<0.001	0.192	<0.01	<0.002
D00385178	<0.001	<0.001	23.30	0.135	<0.001	0.168	<0.01	<0.002
D00385179	<0.001	<0.001	23.99	0.097	<0.001	0.180	<0.01	<0.002
D00385180	<0.001	<0.001	23.62	0.083	<0.001	0.207	<0.01	<0.002
DUP D00385128	<0.001	<0.001	23.14	0.087	<0.001	0.217	<0.01	<0.002
DUP D00385148	<0.001	<0.001	25.39	0.091	0.001	0.223	<0.01	<0.002
DUP D00385168	<0.001	<0.001	25.13	0.085	0.001	0.233	<0.01	<0.002

Elemento Esquema Unidad Limite de Detección	S GE_ICP90A50 %	Sb GE_ICP90A50 %	Sc GE_ICP90A50 %	Si GE_ICP90A50 %	Sn GE_ICP90A50 %	Sr GE_ICP90A50 %	Ti GE_ICP90A50 %	V GE_ICP90A50 %
D00385121	0.04	<0.005	0.0005	15.74	<0.005	0.001	0.03	0.003
D00385122	0.04	<0.005	0.0006	16.57	<0.005	0.002	0.03	0.003
D00385123	<0.01	<0.005	0.0006	16.43	<0.005	0.001	0.03	0.002
D00385124	<0.01	<0.005	0.0006	15.98	<0.005	<0.001	0.03	0.003
D00385125	0.03	<0.005	0.0007	16.37	<0.005	<0.001	0.03	0.003
D00385126	<0.01	<0.005	<0.0005	28.20	<0.005	0.005	<0.01	<0.001
D00385127	0.05	<0.005	0.0006	16.19	<0.005	<0.001	0.03	0.003

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INFORME DE ENSAYO GQ2206471 Rev. 0

Elemento Esquema Unidad Limite de Detección	S GE_ICP90A50 %	Sb GE_ICP90A50 %	Sc GE_ICP90A50 %	Si GE_ICP90A50 %	Sn GE_ICP90A50 %	Sr GE_ICP90A50 %	Ti GE_ICP90A50 %	V GE_ICP90A50 %
	0.01	0.005	0.0005	0.10	0.005	0.001	0.01	0.001
D00385128	0.04	<0.005	0.0007	16.91	<0.005	0.001	0.04	0.003
D00385129	0.02	<0.005	0.0008	16.32	<0.005	0.001	0.06	0.004
D00385130	0.03	<0.005	0.0007	16.43	<0.005	<0.001	0.03	0.003
D00385131	0.26	<0.005	0.0012	22.09	<0.005	0.007	0.17	0.006
D00385132	0.05	<0.005	0.0006	16.34	<0.005	<0.001	0.03	0.003
D00385133	0.05	<0.005	0.0006	17.15	<0.005	0.001	0.03	0.003
D00385134	0.06	<0.005	0.0006	17.18	<0.005	0.002	0.03	0.003
D00385135	0.03	<0.005	0.0006	16.12	<0.005	0.003	0.03	0.003
D00385136	0.07	<0.005	0.0006	17.10	<0.005	0.003	0.03	0.003
D00385137	0.05	<0.005	0.0006	13.99	<0.005	0.006	0.03	0.003
D00385138	0.08	<0.005	0.0005	15.43	<0.005	0.002	0.03	0.002
D00385139	0.07	<0.005	0.0006	16.02	<0.005	0.004	0.04	0.003
D00385140	0.08	<0.005	0.0006	15.14	<0.005	0.003	0.03	0.002
D00385141	0.08	<0.005	0.0006	16.66	<0.005	0.005	0.03	0.003
D00385142	0.07	<0.005	0.0005	16.51	<0.005	0.006	0.03	0.002
D00385143	0.06	<0.005	0.0005	16.97	<0.005	0.004	0.03	0.002
D00385144	0.05	<0.005	0.0006	16.03	<0.005	0.002	0.03	0.002
D00385145	0.04	<0.005	0.0006	17.02	<0.005	0.001	0.03	0.002
D00385146	<0.01	<0.005	<0.0005	28.75	<0.005	0.005	<0.01	<0.001
D00385147	0.04	<0.005	0.0005	16.55	<0.005	<0.001	0.03	0.002
D00385148	0.02	<0.005	0.0006	17.15	<0.005	0.003	0.04	0.003
D00385149	0.04	<0.005	0.0005	15.05	<0.005	0.002	0.02	0.002
D00385150	0.05	<0.005	0.0006	17.34	<0.005	0.002	0.03	0.003
D00385151	0.18	<0.005	0.0022	23.96	<0.005	0.027	0.28	0.019
D00385152	0.07	<0.005	0.0006	18.11	<0.005	0.002	0.03	0.003
D00385153	0.06	<0.005	0.0006	16.71	<0.005	0.006	0.03	0.003
D00385154	0.06	<0.005	0.0006	17.78	<0.005	0.003	0.04	0.003
D00385155	0.04	<0.005	0.0006	15.58	<0.005	0.003	0.03	0.002
D00385156	0.02	<0.005	0.0005	15.72	<0.005	0.003	0.03	0.002
D00385157	0.04	<0.005	0.0006	15.18	<0.005	0.005	0.03	0.002
D00385158	0.04	<0.005	0.0005	15.11	<0.005	0.004	0.03	0.002
D00385159	0.02	<0.005	0.0005	15.06	<0.005	0.005	0.03	0.002
D00385160	0.06	<0.005	0.0006	14.39	<0.005	0.005	0.03	0.002
D00385161	0.03	<0.005	0.0005	16.43	<0.005	0.002	0.03	0.002
D00385162	0.02	<0.005	0.0005	16.57	<0.005	0.006	0.03	0.002
D00385163	0.03	<0.005	0.0005	17.26	<0.005	0.003	0.03	0.002
D00385164	0.04	<0.005	0.0006	17.58	<0.005	0.003	0.03	0.002
D00385165	0.05	<0.005	0.0006	16.18	<0.005	0.002	0.03	0.002
D00385166	<0.01	<0.005	<0.0005	28.21	<0.005	0.005	<0.01	<0.001
D00385167	0.04	<0.005	0.0005	15.75	<0.005	0.001	0.03	0.002
D00385168	0.04	<0.005	0.0005	16.24	<0.005	0.001	0.03	0.002
D00385169	0.03	<0.005	0.0005	18.97	<0.005	0.003	0.03	0.002
D00385170	0.05	<0.005	0.0006	17.53	<0.005	0.001	0.03	0.002
D00385171	0.28	<0.005	0.0013	23.59	<0.005	0.008	0.19	0.007
D00385172	0.05	<0.005	0.0005	15.76	<0.005	0.001	0.02	0.002
D00385173	0.02	<0.005	0.0005	18.37	<0.005	0.001	0.03	0.002
D00385174	0.04	<0.005	0.0006	16.73	<0.005	0.001	0.03	0.002

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INFORME DE ENSAYO GQ2206471 Rev. 0

Elemento Esquema Unidad Limite de Detección	S GE_ICP90A50 %	Sb GE_ICP90A50 %	Sc GE_ICP90A50 %	Si GE_ICP90A50 %	Sn GE_ICP90A50 %	Sr GE_ICP90A50 %	Ti GE_ICP90A50 %	V GE_ICP90A50 %
	0.01	0.005	0.0005	0.10	0.005	0.001	0.01	0.001
D00385175	0.04	<0.005	0.0005	17.20	<0.005	0.002	0.03	0.002
D00385176	0.02	<0.005	0.0006	17.26	<0.005	0.002	0.03	0.002
D00385177	0.02	<0.005	0.0005	17.22	<0.005	0.002	0.03	0.002
D00385178	0.02	<0.005	0.0005	15.98	<0.005	0.005	0.03	0.002
D00385179	0.02	<0.005	0.0005	16.97	<0.005	0.001	0.02	0.002
D00385180	0.03	<0.005	0.0005	17.03	<0.005	<0.001	0.02	0.002
DUP D00385128	0.04	<0.005	0.0007	17.37	<0.005	0.001	0.04	0.003
DUP D00385148	0.02	<0.005	0.0006	18.05	<0.005	0.003	0.05	0.003
DUP D00385168	0.03	<0.005	0.0006	17.78	<0.005	0.001	0.03	0.002

Elemento Esquema Unidad Limite de Detección	W GE_ICP90A50 %	Y GE_ICP90A50 %	Zn GE_ICP90A50 %	Bulk Density GS_PHY18V g/cm3	S_Total CSA24V %	Mg GO_ICP90Q10 %
	0.005	0.0005	0.001	1.00	0.01	0.01
D00385121	<0.005	<0.0005	0.005	--	0.08	--
D00385122	<0.005	<0.0005	0.005	--	0.06	--
D00385123	<0.005	<0.0005	0.005	--	0.04	--
D00385124	<0.005	<0.0005	0.005	--	0.04	--
D00385125	<0.005	<0.0005	0.005	--	0.03	--
D00385126	<0.005	<0.0005	0.002	--	<0.01	--
D00385127	<0.005	<0.0005	0.005	--	0.05	--
D00385128	<0.005	<0.0005	0.005	--	0.04	--
D00385129	<0.005	<0.0005	0.006	--	0.04	--
D00385130	<0.005	<0.0005	0.007	--	0.03	--
D00385131	<0.005	0.0009	0.011	--	0.28	--
D00385132	<0.005	<0.0005	0.006	--	0.04	--
D00385133	<0.005	<0.0005	0.005	--	0.05	--
D00385134	<0.005	<0.0005	0.005	--	0.06	--
D00385135	<0.005	<0.0005	0.005	--	0.06	--
D00385136	<0.005	<0.0005	0.005	--	0.08	--
D00385137	<0.005	<0.0005	0.005	--	0.07	--
D00385138	<0.005	<0.0005	0.005	--	0.07	--
D00385139	<0.005	<0.0005	0.005	--	0.06	--
D00385140	<0.005	<0.0005	0.004	--	0.07	--
D00385141	<0.005	<0.0005	0.005	--	0.07	--
D00385142	<0.005	<0.0005	0.004	--	0.06	--
D00385143	<0.005	<0.0005	0.005	--	0.05	--
D00385144	<0.005	<0.0005	0.004	--	0.04	--
D00385145	<0.005	<0.0005	0.006	--	0.04	--
D00385146	<0.005	<0.0005	0.003	--	<0.01	--
D00385147	<0.005	<0.0005	0.007	--	0.04	--
D00385148	<0.005	<0.0005	0.005	--	0.05	--
D00385149	<0.005	<0.0005	0.004	--	0.04	--
D00385150	<0.005	<0.0005	0.005	--	0.04	--
D00385151	<0.005	0.0008	0.009	--	0.20	--
D00385152	<0.005	<0.0005	0.005	2.65	0.06	--
D00385153	<0.005	<0.0005	0.004	--	0.10	--

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**INFORME DE ENSAYO
GQ2206471 Rev. 0**

Elemento Esquema Unidad Limite de Detección	W GE_ICP90A50 %	Y GE_ICP90A50 %	Zn GE_ICP90A50 %	Bulk Density GS_PHY18V g/cm3	S_Total CSA24V %	Mg GO_ICP90Q10 %
	0.005	0.0005	0.001	1.00	0.01	0.01
D00385154	<0.005	<0.0005	0.005	--	0.08	--
D00385155	<0.005	<0.0005	0.005	--	0.04	--
D00385156	<0.005	<0.0005	0.006	--	0.04	--
D00385157	<0.005	<0.0005	0.005	--	0.03	--
D00385158	<0.005	<0.0005	0.005	--	0.04	--
D00385159	<0.005	<0.0005	0.004	--	0.03	--
D00385160	<0.005	<0.0005	0.004	--	0.11	--
D00385161	<0.005	<0.0005	0.005	--	0.03	--
D00385162	<0.005	<0.0005	0.005	--	0.03	--
D00385163	<0.005	<0.0005	0.005	--	0.04	--
D00385164	<0.005	<0.0005	0.005	--	0.04	--
D00385165	<0.005	<0.0005	0.005	--	0.05	--
D00385166	<0.005	<0.0005	0.002	--	0.01	--
D00385167	<0.005	<0.0005	0.004	--	0.05	--
D00385168	<0.005	<0.0005	0.004	--	0.05	--
D00385169	<0.005	<0.0005	0.004	--	0.05	--
D00385170	<0.005	<0.0005	0.006	--	0.05	--
D00385171	<0.005	0.0010	0.012	--	0.29	--
D00385172	<0.005	<0.0005	0.010	--	0.04	--
D00385173	<0.005	<0.0005	0.005	--	0.04	--
D00385174	<0.005	<0.0005	0.005	--	0.05	--
D00385175	<0.005	<0.0005	0.005	--	0.05	--
D00385176	<0.005	<0.0005	0.004	--	0.04	--
D00385177	<0.005	<0.0005	0.005	--	0.04	--
D00385178	<0.005	<0.0005	0.004	--	0.04	--
D00385179	<0.005	<0.0005	0.004	--	0.03	--
D00385180	<0.005	<0.0005	0.005	--	0.06	--
DUP D00385128	<0.005	<0.0005	0.005	--	0.04	--
DUP D00385148	<0.005	<0.0005	0.006	--	0.05	--
DUP D00385168	<0.005	<0.0005	0.005	--	0.06	--

Notas de Almacenaje:

Pasado el plazo de almacenamiento de 60 días para Remanentes o Pulpas y 30 días para Rechazos o Gruesas, se procederá a descartar las muestras. Favor no considerar esta información si se presentaran instrucciones al inicio del servicio.

Emitido en Callao-Perú el , 09/12/2022



**Claudio Lizarbe Yllescas
Jefe de Departamento
C.I.P. 137983**

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INFORME DE ENSAYO GQ2206475 Rev. 0

A solicitud de:	CANADA NICKEL COMPANY INC.		
Por cuenta de:	CANADA NICKEL COMPANY INC.		
Producto descrito como:	PULPAS - Muestra Exploración Geoquímica y/o Menas	Cantidad Muestras:	60
Tipo de Análisis:	ANALISIS QUIMICO	Fecha de Recepción:	24/11/2022
Localidad de preparación:	CALLAO	Fecha de Ensayo:	Del 24/11/2022 Al 12/12/2022
Descripción del Estado y Condición de la Muestra:	Sobre de papel con seguro metálico Finas a ±200 mesh Peso aprox. de 43 a 219 g secas.		
Referencia Cliente:	REI22-C-C210		
Notas:	SGS data acceptance criteria for preparation duplicates could not be met, as due to the nature of the asbestos material, the expected percent passing criteria of 85% could not be attained during preparation.		

Esquema	Método
LOG02	Proceso de Pre- Preparacion, identificacion de las muestras
G_WGH79	Weighing of samples and reporting of weights
GE_FAI31V5_EA	Determination of Gold, Platinum and Palladium in Exploration Samples by Lead Fusion Fire Assay and Inductively Coupled Plasma Optical Emission Spectroscopy [30g]
GE_ICP90A50	Multi-element determination in Exploration Grade Samples using a Sodium Peroxide Fusion and Inductively Coupled Plasma Optical Emission Spectrometry
GS_PHY18V	Bulk Density (BD), Immersion
CSA24V	SGS-INIGQ-ME-01/Octubre 2017/ Rev.08/ Minerales y Residuos : Azufre y Carbono - LECO
GO_ICP90Q100	Determination of Various Elements in Ore Grade Samples using Sodium Peroxide Fusion and Inductively Coupled Plasma Optical Emission Spectrometry

Elemento Esquema Unidad Limite de Detección	WtKg G_WGH79 kg 0.01	Au GE_FAI31V5_E A ppb 5	Pt GE_FAI31V5_E A ppb 10	Pd GE_FAI31V5_E A ppb 5	Al GE_ICP90A50 % 0.01	As GE_ICP90A50 % 0.003	B GE_ICP90A50 % 0.001	Ba GE_ICP90A50 % 0.001
C00197940	2.92	9	<10	<5	1.06	<0.003	0.011	0.001
C00197941	2.98	12	<10	<5	1.11	<0.003	0.013	0.001
C00197942	2.88	6	<10	<5	1.16	<0.003	0.013	0.001
C00197943	2.89	9	<10	6	1.06	<0.003	0.012	<0.001
C00197944	2.84	16	<10	<5	1.11	<0.003	0.011	0.001
C00197945	3.50	10	<10	<5	1.06	<0.003	0.012	0.001
C00197946	0.06	195	1693	830	7.29	<0.003	<0.001	0.018
C00197947	3.65	10	<10	6	1.01	<0.003	0.011	<0.001
C00197948	3.63	9	<10	<5	1.09	<0.003	0.010	<0.001
C00197949	3.27	30	<10	<5	1.07	<0.003	0.008	0.001
C00197950	3.72	9	<10	<5	1.01	<0.003	0.011	<0.001
C00197951	0.38	7	<10	<5	12.78	<0.003	0.002	0.002
C00197952	3.55	8	<10	<5	1.10	<0.003	0.011	0.004
C00197953	3.72	9	<10	<5	1.08	<0.003	0.011	0.001
C00197954	2.96	15	<10	<5	1.12	<0.003	0.011	0.001
C00197955	3.95	21	<10	<5	1.10	<0.003	0.010	0.001
C00197956	3.95	12	<10	<5	1.12	<0.003	0.010	<0.001

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**INFORME DE ENSAYO
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Elemento Esquema Unidad Limite de Detección	WtKg G_WGH79 kg 0.01	Au GE_FAI31V5_E A ppb 5	Pt GE_FAI31V5_E A ppb 10	Pd GE_FAI31V5_E A ppb 5	Al GE_ICP90A50 % 0.01	As GE_ICP90A50 % 0.003	B GE_ICP90A50 % 0.001	Ba GE_ICP90A50 % 0.001
C00197957	3.53	15	<10	6	1.06	<0.003	0.011	0.001
C00197958	2.99	11	<10	<5	1.10	<0.003	0.011	0.001
C00197959	3.14	12	<10	<5	1.08	<0.003	0.010	<0.001
C00197960	2.53	11	<10	<5	1.09	<0.003	0.010	0.001
C00197961	2.96	11	<10	5	0.99	<0.003	0.010	<0.001
C00197962	2.92	10	<10	<5	1.14	<0.003	0.009	0.001
C00197963	2.77	8	<10	<5	1.08	<0.003	0.010	0.001
C00197964	2.91	7	<10	5	1.13	<0.003	0.011	<0.001
C00197965	2.95	7	<10	<5	1.04	<0.003	0.010	0.001
C00197966	0.42	8	<10	<5	12.41	<0.003	0.003	0.002
C00197967	2.59	10	<10	<5	0.94	<0.003	0.010	<0.001
C00197968	2.85	7	<10	<5	1.09	<0.003	0.009	0.002
C00197969	2.68	6	<10	<5	0.95	<0.003	0.010	<0.001
C00197970	3.17	7	<10	<5	1.17	<0.003	0.009	0.001
C00197971	3.17	6	<10	<5	1.16	<0.003	0.009	0.001
C00197972	2.66	<5	<10	<5	0.96	<0.003	0.011	<0.001
C00197973	2.98	7	<10	<5	1.00	<0.003	0.009	0.001
C00197974	2.97	7	<10	<5	1.07	<0.003	0.010	<0.001
C00197975	2.02	8	<10	<5	1.22	<0.003	0.011	0.001
C00197976	0.05	12	<10	10	4.03	0.016	0.002	0.021
C00197977	1.68	<5	<10	<5	1.14	0.003	0.010	<0.001
C00197978	3.11	13	12	11	5.97	<0.003	0.006	0.072
C00197979	2.90	7	<10	5	1.18	<0.003	0.012	0.003
C00197980	3.21	9	<10	<5	1.24	<0.003	0.009	0.001
C00197981	3.00	8	<10	<5	1.07	<0.003	0.010	<0.001
C00197982	2.75	8	<10	5	1.07	<0.003	0.010	0.001
C00197983	2.91	7	<10	6	1.00	<0.003	0.009	0.001
C00197984	2.86	7	<10	<5	0.97	<0.003	0.010	<0.001
C00197985	3.15	8	<10	<5	1.20	<0.003	0.011	0.001
C00197986	3.15	7	<10	5	0.95	<0.003	0.010	<0.001
C00197987	3.55	7	<10	5	1.13	<0.003	0.009	<0.001
C00197988	3.27	7	<10	5	1.03	<0.003	0.009	<0.001
C00197989	2.56	8	<10	<5	1.31	<0.003	0.008	0.001
C00197990	3.53	7	<10	<5	1.41	<0.003	0.006	<0.001
C00197991	0.05	18	<10	11	3.88	0.015	0.002	0.019
C00197992	3.77	6	<10	<5	1.00	<0.003	0.009	<0.001
C00197993	2.62	6	<10	<5	1.22	<0.003	0.007	<0.001
C00197994	3.35	9	<10	<5	1.13	<0.003	0.009	0.001
C00197995	3.28	7	<10	6	1.09	<0.003	0.009	0.001
C00197996	0.37	7	<10	<5	12.91	<0.003	0.003	0.002
C00197997	2.90	11	<10	<5	0.99	<0.003	0.009	0.001
C00197998	2.67	9	<10	<5	1.03	<0.003	0.009	<0.001
C00197999	2.97	8	<10	<5	0.90	<0.003	0.008	<0.001
DUP C00197956	--	13	<10	5	1.11	<0.003	0.011	<0.001
DUP C00197977	--	6	<10	<5	1.09	<0.003	0.010	0.001
DUP C00197996	--	6	<10	<5	13.13	<0.003	0.003	0.003

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INFORME DE ENSAYO GQ2206475 Rev. 0

Elemento Esquema Unidad Limite de Detección	Be GE_ICP90A50 %	Ca GE_ICP90A50 %	Cd GE_ICP90A50 %	Co GE_ICP90A50 %	Cr GE_ICP90A50 %	Cu GE_ICP90A50 %	Fe GE_ICP90A50 %	K GE_ICP90A50 %
	0.0005	0.10	0.001	0.001	0.001	0.001	0.01	0.10
C00197940	0.0005	0.75	<0.001	0.012	0.697	<0.001	6.81	<0.10
C00197941	<0.0005	0.71	<0.001	0.012	0.728	<0.001	6.81	<0.10
C00197942	0.0005	0.78	<0.001	0.012	0.702	<0.001	6.78	0.11
C00197943	<0.0005	0.49	<0.001	0.012	0.654	<0.001	6.60	<0.10
C00197944	<0.0005	0.76	<0.001	0.011	0.694	<0.001	6.50	<0.10
C00197945	0.0005	0.73	<0.001	0.012	0.703	<0.001	6.55	<0.10
C00197946	0.0005	4.90	<0.001	0.008	0.958	0.041	7.31	0.53
C00197947	0.0006	0.63	<0.001	0.011	0.649	<0.001	6.15	<0.10
C00197948	0.0005	0.55	<0.001	0.013	0.639	<0.001	6.18	<0.10
C00197949	<0.0005	1.28	<0.001	0.014	0.639	<0.001	6.95	<0.10
C00197950	<0.0005	0.43	<0.001	0.012	0.674	<0.001	6.38	<0.10
C00197951	<0.0005	0.30	<0.001	<0.001	0.012	<0.001	0.65	4.49
C00197952	0.0005	0.48	<0.001	0.012	0.635	<0.001	6.96	<0.10
C00197953	<0.0005	0.40	<0.001	0.012	0.689	<0.001	6.86	<0.10
C00197954	0.0005	0.48	<0.001	0.013	0.726	<0.001	6.73	<0.10
C00197955	<0.0005	0.46	<0.001	0.012	0.748	<0.001	6.55	<0.10
C00197956	<0.0005	0.40	<0.001	0.013	0.752	<0.001	6.68	<0.10
C00197957	<0.0005	0.57	<0.001	0.013	0.735	<0.001	6.63	<0.10
C00197958	<0.0005	0.59	<0.001	0.013	0.721	<0.001	6.32	<0.10
C00197959	<0.0005	0.47	<0.001	0.012	0.705	<0.001	6.51	<0.10
C00197960	<0.0005	0.49	<0.001	0.012	0.782	<0.001	6.42	<0.10
C00197961	<0.0005	0.39	<0.001	0.012	0.664	<0.001	6.13	0.12
C00197962	<0.0005	0.50	<0.001	0.013	0.726	<0.001	7.11	<0.10
C00197963	<0.0005	0.45	<0.001	0.012	0.786	<0.001	6.23	<0.10
C00197964	<0.0005	0.37	<0.001	0.012	0.833	<0.001	6.53	<0.10
C00197965	<0.0005	0.45	<0.001	0.012	0.726	<0.001	6.99	<0.10
C00197966	<0.0005	0.29	<0.001	<0.001	0.011	<0.001	0.62	4.25
C00197967	<0.0005	0.30	<0.001	0.013	0.690	<0.001	6.51	<0.10
C00197968	<0.0005	0.32	<0.001	0.013	0.712	<0.001	7.15	<0.10
C00197969	<0.0005	0.24	<0.001	0.012	0.742	<0.001	6.19	<0.10
C00197970	<0.0005	0.67	<0.001	0.015	0.724	<0.001	7.49	<0.10
C00197971	<0.0005	0.86	<0.001	0.014	0.669	<0.001	7.14	<0.10
C00197972	0.0005	0.33	<0.001	0.010	0.753	<0.001	5.94	<0.10
C00197973	<0.0005	0.49	<0.001	0.010	0.711	<0.001	6.19	<0.10
C00197974	0.0005	0.80	<0.001	0.011	0.754	<0.001	6.26	<0.10
C00197975	<0.0005	0.75	<0.001	0.015	0.670	0.013	7.94	<0.10
C00197976	<0.0005	2.92	<0.001	0.008	0.127	0.005	5.76	0.68
C00197977	<0.0005	0.23	<0.001	0.013	0.691	<0.001	6.53	<0.10
C00197978	0.0005	13.99	<0.001	0.005	0.036	0.023	10.37	0.28
C00197979	0.0005	0.55	<0.001	0.014	0.703	0.016	6.33	<0.10
C00197980	<0.0005	0.39	<0.001	0.010	0.724	<0.001	7.26	<0.10
C00197981	<0.0005	0.27	<0.001	0.011	0.711	<0.001	6.33	<0.10
C00197982	<0.0005	0.60	<0.001	0.011	0.728	<0.001	5.89	<0.10
C00197983	<0.0005	0.54	<0.001	0.011	0.720	<0.001	5.98	<0.10
C00197984	<0.0005	0.21	<0.001	0.011	0.745	<0.001	5.68	<0.10
C00197985	<0.0005	0.32	<0.001	0.012	0.851	<0.001	7.04	<0.10
C00197986	0.0005	0.21	<0.001	0.011	0.784	<0.001	5.88	<0.10

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INFORME DE ENSAYO GQ2206475 Rev. 0

Elemento Esquema Unidad Limite de Detección	Be GE_ICP90A50 %	Ca GE_ICP90A50 %	Cd GE_ICP90A50 %	Co GE_ICP90A50 %	Cr GE_ICP90A50 %	Cu GE_ICP90A50 %	Fe GE_ICP90A50 %	K GE_ICP90A50 %
	0.0005	0.10	0.001	0.001	0.001	0.001	0.01	0.10
C00197987	0.0005	0.39	<0.001	0.012	0.736	<0.001	6.77	<0.10
C00197988	<0.0005	0.58	<0.001	0.011	0.827	<0.001	6.62	<0.10
C00197989	<0.0005	0.72	<0.001	0.013	0.996	0.001	6.88	<0.10
C00197990	<0.0005	1.51	<0.001	0.013	0.953	<0.001	6.67	<0.10
C00197991	<0.0005	2.88	<0.001	0.008	0.125	0.005	5.45	0.65
C00197992	<0.0005	0.76	<0.001	0.012	0.815	<0.001	6.15	<0.10
C00197993	<0.0005	1.07	<0.001	0.012	0.754	<0.001	7.18	<0.10
C00197994	<0.0005	0.65	<0.001	0.013	1.167	<0.001	6.45	<0.10
C00197995	<0.0005	0.51	<0.001	0.011	1.094	<0.001	6.26	<0.10
C00197996	<0.0005	0.28	<0.001	<0.001	0.011	<0.001	0.62	4.35
C00197997	<0.0005	0.70	<0.001	0.011	0.845	<0.001	6.03	<0.10
C00197998	<0.0005	0.86	<0.001	0.012	0.966	<0.001	6.73	<0.10
C00197999	<0.0005	2.60	<0.001	0.012	0.751	<0.001	7.23	<0.10
DUP C00197956	<0.0005	0.42	<0.001	0.013	0.806	<0.001	6.63	<0.10
DUP C00197977	<0.0005	0.18	<0.001	0.013	0.697	<0.001	6.25	<0.10
DUP C00197996	<0.0005	0.25	<0.001	<0.001	0.014	<0.001	0.69	4.48

Elemento Esquema Unidad Limite de Detección	La GE_ICP90A50 %	Li GE_ICP90A50 %	Mg GE_ICP90A50 %	Mn GE_ICP90A50 %	Mo GE_ICP90A50 %	Ni GE_ICP90A50 %	P GE_ICP90A50 %	Pb GE_ICP90A50 %
	0.001	0.001	0.01	0.001	0.001	0.001	0.01	0.002
C00197940	<0.001	<0.001	21.98	0.104	<0.001	0.201	0.03	<0.002
C00197941	<0.001	<0.001	22.62	0.109	<0.001	0.211	0.03	<0.002
C00197942	<0.001	<0.001	22.54	0.108	<0.001	0.208	0.04	<0.002
C00197943	<0.001	<0.001	20.84	0.101	<0.001	0.196	<0.01	<0.002
C00197944	<0.001	<0.001	22.26	0.103	<0.001	0.209	0.03	<0.002
C00197945	<0.001	<0.001	23.64	0.104	<0.001	0.219	0.05	<0.002
C00197946	<0.001	0.001	8.44	0.128	<0.001	0.119	0.05	<0.002
C00197947	<0.001	<0.001	22.35	0.103	<0.001	0.210	<0.01	<0.002
C00197948	<0.001	<0.001	22.32	0.109	<0.001	0.218	0.04	<0.002
C00197949	<0.001	<0.001	20.76	0.104	<0.001	0.196	0.03	<0.002
C00197950	<0.001	<0.001	22.29	0.106	<0.001	0.214	<0.01	<0.002
C00197951	<0.001	0.005	0.16	0.013	<0.001	0.002	<0.01	<0.002
C00197952	0.012	<0.001	22.06	0.106	<0.001	0.205	0.05	<0.002
C00197953	<0.001	<0.001	22.95	0.106	<0.001	0.220	0.03	<0.002
C00197954	<0.001	<0.001	22.60	0.111	<0.001	0.210	0.05	<0.002
C00197955	<0.001	<0.001	22.41	0.114	<0.001	0.214	0.05	<0.002
C00197956	<0.001	<0.001	22.63	0.115	<0.001	0.207	<0.01	<0.002
C00197957	<0.001	<0.001	22.69	0.113	<0.001	0.209	0.05	<0.002
C00197958	<0.001	<0.001	22.69	0.108	<0.001	0.216	0.05	<0.002
C00197959	<0.001	<0.001	21.92	0.101	<0.001	0.208	0.04	<0.002
C00197960	<0.001	<0.001	23.90	0.111	<0.001	0.231	0.05	<0.002
C00197961	<0.001	<0.001	22.31	0.103	<0.001	0.206	<0.01	<0.002
C00197962	<0.001	<0.001	22.94	0.113	<0.001	0.203	0.02	<0.002
C00197963	<0.001	<0.001	22.54	0.106	<0.001	0.215	0.05	<0.002
C00197964	<0.001	<0.001	23.79	0.108	<0.001	0.214	<0.01	<0.002
C00197965	<0.001	<0.001	22.19	0.110	<0.001	0.209	0.04	<0.002
C00197966	<0.001	0.005	0.14	0.014	<0.001	0.005	<0.01	<0.002

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Elemento Esquema Unidad Limite de Detección	La GE_ICP90A50 %	Li GE_ICP90A50 %	Mg GE_ICP90A50 %	Mn GE_ICP90A50 %	Mo GE_ICP90A50 %	Ni GE_ICP90A50 %	P GE_ICP90A50 %	Pb GE_ICP90A50 %
C00197967	<0.001	<0.001	22.83	0.106	<0.001	0.220	0.02	<0.002
C00197968	<0.001	<0.001	22.82	0.103	<0.001	0.210	0.06	<0.002
C00197969	<0.001	<0.001	22.54	0.101	<0.001	0.221	<0.01	<0.002
C00197970	<0.001	<0.001	22.19	0.101	<0.001	0.224	0.04	<0.002
C00197971	<0.001	<0.001	22.31	0.097	<0.001	0.208	0.02	<0.002
C00197972	<0.001	<0.001	22.33	0.097	<0.001	0.211	<0.01	<0.002
C00197973	<0.001	<0.001	22.49	0.094	<0.001	0.203	0.05	<0.002
C00197974	<0.001	<0.001	21.82	0.094	<0.001	0.209	<0.01	<0.002
C00197975	<0.001	<0.001	21.11	0.116	<0.001	0.203	<0.01	<0.002
C00197976	0.002	0.006	14.04	0.121	<0.001	0.215	0.03	<0.002
C00197977	<0.001	<0.001	22.70	0.095	<0.001	0.221	0.04	<0.002
C00197978	<0.001	0.011	3.94	0.311	<0.001	0.013	0.07	<0.002
C00197979	<0.001	0.001	22.81	0.104	<0.001	0.216	0.03	<0.002
C00197980	<0.001	<0.001	26.88	0.086	<0.001	0.208	0.03	<0.002
C00197981	<0.001	<0.001	22.81	0.087	<0.001	0.211	0.04	<0.002
C00197982	<0.001	<0.001	22.83	0.098	<0.001	0.221	0.03	<0.002
C00197983	<0.001	<0.001	22.44	0.095	<0.001	0.225	0.04	<0.002
C00197984	<0.001	<0.001	22.30	0.095	<0.001	0.225	0.05	<0.002
C00197985	<0.001	<0.001	27.15	0.098	<0.001	0.233	0.06	<0.002
C00197986	<0.001	<0.001	22.77	0.096	<0.001	0.228	0.05	<0.002
C00197987	<0.001	<0.001	23.05	0.094	<0.001	0.222	0.08	<0.002
C00197988	<0.001	<0.001	22.61	0.100	<0.001	0.224	0.05	<0.002
C00197989	<0.001	<0.001	23.84	0.122	<0.001	0.227	0.04	<0.002
C00197990	<0.001	<0.001	21.12	0.118	<0.001	0.190	<0.01	<0.002
C00197991	0.002	0.005	13.19	0.121	<0.001	0.216	0.03	<0.002
C00197992	<0.001	<0.001	21.78	0.108	<0.001	0.229	0.02	<0.002
C00197993	<0.001	<0.001	21.92	0.104	<0.001	0.219	<0.01	<0.002
C00197994	<0.001	<0.001	23.57	0.108	<0.001	0.259	0.04	<0.002
C00197995	<0.001	<0.001	22.84	0.087	<0.001	0.223	<0.01	<0.002
C00197996	<0.001	0.005	0.15	0.012	<0.001	0.001	0.02	<0.002
C00197997	<0.001	<0.001	22.86	0.087	<0.001	0.224	0.07	<0.002
C00197998	<0.001	<0.001	23.62	0.097	<0.001	0.226	0.03	<0.002
C00197999	<0.001	<0.001	22.32	0.094	<0.001	0.209	<0.01	<0.002
DUP C00197956	<0.001	<0.001	22.81	0.117	<0.001	0.215	0.02	<0.002
DUP C00197977	<0.001	<0.001	21.58	0.095	<0.001	0.223	0.03	<0.002
DUP C00197996	<0.001	0.005	0.16	0.013	<0.001	0.002	0.02	<0.002

Elemento Esquema Unidad Limite de Detección	S GE_ICP90A50 %	Sb GE_ICP90A50 %	Sc GE_ICP90A50 %	Si GE_ICP90A50 %	Sn GE_ICP90A50 %	Sr GE_ICP90A50 %	Ti GE_ICP90A50 %	V GE_ICP90A50 %
C00197940	0.05	0.006	0.0008	16.86	<0.005	0.003	0.06	0.004
C00197941	0.03	<0.005	0.0009	17.26	<0.005	0.003	0.06	0.005
C00197942	0.03	0.007	0.0009	17.52	<0.005	0.003	0.05	0.005
C00197943	0.03	<0.005	0.0007	15.87	<0.005	0.002	0.05	0.004
C00197944	0.03	0.005	0.0008	16.89	<0.005	0.003	0.06	0.005
C00197945	0.03	<0.005	0.0009	17.98	<0.005	0.003	0.06	0.005
C00197946	0.18	0.008	0.0020	22.38	<0.005	0.030	0.27	0.018

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Elemento Esquema Unidad Limite de Detección	S	Sb	Sc	Si	Sn	Sr	Ti	V
	GE_ICP90A50 %	GE_ICP90A50 %	GE_ICP90A50 %	GE_ICP90A50 %	GE_ICP90A50 %	GE_ICP90A50 %	GE_ICP90A50 %	GE_ICP90A50 %
	0.01	0.005	0.0005	0.10	0.005	0.001	0.01	0.001
C00197947	0.03	<0.005	0.0009	17.08	<0.005	0.002	0.05	0.004
C00197948	0.04	<0.005	0.0009	17.08	<0.005	0.003	0.05	0.004
C00197949	0.05	<0.005	0.0007	15.97	<0.005	0.004	0.05	0.005
C00197950	0.03	<0.005	0.0008	16.91	<0.005	0.002	0.05	0.004
C00197951	<0.01	<0.005	<0.0005	28.53	<0.005	0.007	<0.01	<0.001
C00197952	0.04	0.006	0.0010	16.85	<0.005	0.005	0.07	0.005
C00197953	0.06	0.006	0.0008	17.24	<0.005	0.003	0.06	0.005
C00197954	0.04	0.007	0.0008	17.21	<0.005	0.003	0.05	0.005
C00197955	0.04	0.006	0.0008	16.85	<0.005	0.003	0.05	0.004
C00197956	0.04	0.006	0.0008	17.12	<0.005	0.002	0.06	0.004
C00197957	0.04	0.005	0.0009	17.30	<0.005	0.003	0.05	0.004
C00197958	0.03	0.006	0.0009	17.32	<0.005	0.003	0.05	0.005
C00197959	0.05	0.006	0.0008	16.73	<0.005	0.003	0.05	0.005
C00197960	0.05	0.005	0.0009	18.03	<0.005	0.003	0.06	0.005
C00197961	0.03	<0.005	0.0008	17.33	<0.005	0.002	0.05	0.004
C00197962	0.06	0.006	0.0008	17.38	<0.005	0.003	0.06	0.004
C00197963	0.04	0.008	0.0008	16.97	<0.005	0.003	0.06	0.005
C00197964	0.04	0.005	0.0009	18.24	<0.005	0.003	0.06	0.005
C00197965	0.04	0.006	0.0008	16.57	<0.005	0.003	0.05	0.004
C00197966	<0.01	<0.005	<0.0005	27.69	<0.005	0.007	<0.01	<0.001
C00197967	0.04	0.005	0.0008	16.98	<0.005	0.002	0.05	0.004
C00197968	0.06	0.005	0.0009	17.22	<0.005	0.003	0.06	0.004
C00197969	0.03	0.005	0.0009	17.00	<0.005	0.002	0.05	0.004
C00197970	0.05	0.006	0.0008	17.22	<0.005	0.002	0.05	0.005
C00197971	0.04	<0.005	0.0008	17.27	<0.005	0.003	0.06	0.004
C00197972	0.03	<0.005	0.0009	17.07	<0.005	0.002	0.05	0.004
C00197973	0.04	0.006	0.0008	16.99	<0.005	0.003	0.05	0.004
C00197974	0.05	0.006	0.0008	16.47	<0.005	0.003	0.05	0.004
C00197975	0.05	0.005	0.0008	16.48	<0.005	0.002	0.05	0.004
C00197976	0.28	<0.005	0.0012	23.55	<0.005	0.009	0.18	0.007
C00197977	0.05	0.005	0.0008	17.40	<0.005	0.003	0.05	0.004
C00197978	0.03	<0.005	0.0037	20.39	<0.005	0.047	0.75	0.032
C00197979	0.08	0.005	0.0009	17.70	<0.005	0.004	0.07	0.005
C00197980	0.05	0.005	0.0008	20.40	<0.005	0.003	0.06	0.004
C00197981	0.05	0.006	0.0008	17.43	<0.005	0.003	0.05	0.004
C00197982	0.05	0.005	0.0008	17.28	<0.005	0.003	0.06	0.004
C00197983	0.04	<0.005	0.0008	16.83	<0.005	0.003	0.05	0.004
C00197984	0.04	0.005	0.0008	16.71	<0.005	0.003	0.05	0.004
C00197985	0.02	0.006	0.0008	19.93	<0.005	0.003	0.06	0.004
C00197986	0.02	0.006	0.0008	16.78	<0.005	0.003	0.05	0.004
C00197987	0.02	0.006	0.0008	16.87	<0.005	0.003	0.05	0.004
C00197988	0.03	0.006	0.0008	16.74	<0.005	0.002	0.05	0.005
C00197989	0.03	0.009	0.0009	18.45	<0.005	0.003	0.07	0.005
C00197990	0.04	0.008	0.0008	16.58	<0.005	0.003	0.08	0.005
C00197991	0.28	<0.005	0.0012	22.06	<0.005	0.007	0.18	0.007
C00197992	0.04	0.006	0.0008	16.34	<0.005	0.003	0.05	0.004
C00197993	0.04	0.005	0.0008	16.89	<0.005	0.003	0.05	0.004

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Elemento	S	Sb	Sc	Si	Sn	Sr	Ti	V
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Limite de Detección	0.01	0.005	0.0005	0.10	0.005	0.001	0.01	0.001
C00197994	0.04	0.009	0.0009	17.30	<0.005	0.002	0.06	0.005
C00197995	0.02	0.010	0.0008	16.89	<0.005	0.002	0.06	0.004
C00197996	<0.01	<0.005	<0.0005	28.42	<0.005	0.007	<0.01	<0.001
C00197997	0.04	0.007	0.0008	16.92	<0.005	0.003	0.05	0.004
C00197998	0.04	0.009	0.0007	17.28	<0.005	0.003	0.05	0.003
C00197999	0.02	<0.005	0.0006	16.34	<0.005	0.003	0.05	0.003
DUP C00197956	0.04	0.006	0.0008	17.16	<0.005	0.002	0.06	0.004
DUP C00197977	0.04	<0.005	0.0008	16.72	<0.005	0.002	0.05	0.004
DUP C00197996	<0.01	<0.005	<0.0005	29.38	<0.005	0.007	<0.01	<0.001

Elemento	W	Y	Zn	Bulk Density	S_Total	Mg
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GS_PHY18V	CSA24V	GO_ICP90Q10
Unidad	%	%	%	g/cm3	%	%
Limite de Detección	0.005	0.0005	0.001	1.00	0.01	0.01
C00197940	<0.005	<0.0005	0.006	--	0.04	--
C00197941	<0.005	<0.0005	0.007	--	0.02	--
C00197942	<0.005	<0.0005	0.006	--	0.02	--
C00197943	<0.005	<0.0005	0.006	--	0.02	--
C00197944	<0.005	<0.0005	0.006	--	0.02	--
C00197945	<0.005	<0.0005	0.007	--	0.02	--
C00197946	<0.005	0.0007	0.010	--	0.19	--
C00197947	<0.005	<0.0005	0.006	--	0.03	--
C00197948	<0.005	<0.0005	0.006	--	0.04	--
C00197949	<0.005	<0.0005	0.005	--	0.04	--
C00197950	<0.005	<0.0005	0.006	--	0.03	--
C00197951	<0.005	<0.0005	0.002	--	<0.01	--
C00197952	<0.005	0.0005	0.007	--	0.03	--
C00197953	<0.005	<0.0005	0.008	--	0.04	--
C00197954	<0.005	<0.0005	0.006	--	0.03	--
C00197955	<0.005	<0.0005	0.007	--	0.04	--
C00197956	<0.005	<0.0005	0.007	--	0.03	--
C00197957	<0.005	<0.0005	0.006	--	0.03	--
C00197958	<0.005	<0.0005	0.006	--	0.03	--
C00197959	<0.005	<0.0005	0.006	--	0.04	--
C00197960	<0.005	<0.0005	0.007	--	0.03	--
C00197961	<0.005	<0.0005	0.006	--	0.05	--
C00197962	<0.005	<0.0005	0.006	--	0.04	--
C00197963	<0.005	<0.0005	0.007	--	0.04	--
C00197964	<0.005	<0.0005	0.007	--	0.04	--
C00197965	<0.005	<0.0005	0.008	--	0.03	--
C00197966	<0.005	<0.0005	0.002	--	0.01	--
C00197967	<0.005	<0.0005	0.006	2.67	0.04	--
C00197968	<0.005	<0.0005	0.006	--	0.04	--
C00197969	<0.005	<0.0005	0.006	--	0.03	--
C00197970	<0.005	<0.0005	0.005	--	0.04	--
C00197971	<0.005	<0.0005	0.005	--	0.04	--
C00197972	<0.005	<0.0005	0.006	--	0.03	--

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**INFORME DE ENSAYO
GQ2206475 Rev. 0**

Elemento Esquema Unidad Limite de Detección	W GE_ICP90A50 %	Y GE_ICP90A50 %	Zn GE_ICP90A50 %	Bulk Density GS_PHY18V g/cm3	S_Total CSA24V %	Mg GO_ICP90Q10 %
	0.005	0.0005	0.001	1.00	0.01	0.01
C00197973	<0.005	<0.0005	0.005	--	0.04	--
C00197974	<0.005	<0.0005	0.005	--	0.05	--
C00197975	<0.005	<0.0005	0.006	--	0.04	--
C00197976	<0.005	0.0010	0.012	--	0.29	--
C00197977	<0.005	<0.0005	0.006	--	0.04	--
C00197978	<0.005	0.0023	0.014	--	0.02	--
C00197979	<0.005	<0.0005	0.006	--	0.06	--
C00197980	<0.005	<0.0005	0.006	--	0.04	--
C00197981	<0.005	<0.0005	0.008	--	0.04	--
C00197982	<0.005	<0.0005	0.008	--	0.05	--
C00197983	<0.005	<0.0005	0.007	--	0.03	--
C00197984	<0.005	<0.0005	0.006	--	0.02	--
C00197985	<0.005	<0.0005	0.010	--	0.01	--
C00197986	<0.005	<0.0005	0.006	--	0.01	--
C00197987	<0.005	<0.0005	0.006	--	0.02	--
C00197988	<0.005	<0.0005	0.006	--	0.02	--
C00197989	<0.005	<0.0005	0.009	--	0.03	--
C00197990	<0.005	<0.0005	0.008	--	0.04	--
C00197991	<0.005	0.0010	0.011	--	0.27	--
C00197992	<0.005	<0.0005	0.006	--	0.04	--
C00197993	<0.005	<0.0005	0.006	--	0.03	--
C00197994	<0.005	<0.0005	0.007	--	0.03	--
C00197995	<0.005	<0.0005	0.007	--	0.03	--
C00197996	<0.005	<0.0005	0.002	--	0.01	--
C00197997	<0.005	<0.0005	0.006	--	0.03	--
C00197998	<0.005	<0.0005	0.006	--	0.03	--
C00197999	<0.005	<0.0005	0.005	--	0.03	--
DUP C00197956	<0.005	<0.0005	0.006	--	0.03	--
DUP C00197977	<0.005	<0.0005	0.006	--	0.04	--
DUP C00197996	<0.005	<0.0005	0.002	--	0.01	--

Notas de Almacenaje:

Pasado el plazo de almacenamiento de 60 días para Remanentes o Pulpas y 30 días para Rechazos o Gruesas, se procederá a descartar las muestras. Favor no considerar esta información si se presentaran instrucciones al inicio del servicio.

Emitido en Callao-Perú el , 15/12/2022



**Claudio Lizarbe Yllescas
Jefe de Departamento
C.I.P. 137983**

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INFORME DE ENSAYO
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A solicitud de:	CANADA NICKEL COMPANY INC.		
Por cuenta de:	CANADA NICKEL COMPANY INC.		
Producto descrito como:	PULPAS - Muestra Exploración Geoquímica y/o Menas	Cantidad Muestras:	60
Tipo de Análisis:	ANALISIS QUIMICO	Fecha de Recepción:	24/11/2022
Localidad de preparación:	CALLAO	Fecha de Ensayo:	Del 24/11/2022 Al 10/12/2022
Descripción del Estado y Condición de la Muestra:	Sobre de papel con seguro metálico Finas a ±200 mesh Peso aprox. de 43 a 209 g secas.		
Referencia Cliente:	REI22-C-C209		
Notas:	SGS data acceptance criteria for preparation duplicates could not be met, as due to the nature of the asbestos material, the expected percent passing criteria of 85% could not be attained during preparation.		

Esquema	Método
LOG02	Proceso de Pre- Preparacion, identificacion de las muestras
G_WGH79	Weighing of samples and reporting of weights
GE_FAI31V5_AE	Determination of Gold, Platinum and Palladium in Exploration Samples by Lead Fusion Fire Assay and Inductively Coupled Plasma Optical Emission Spectroscopy [30g]
GE_ICP90A50	Multi-element determination in Exploration Grade Samples using a Sodium Peroxide Fusion and Inductively Coupled Plasma Optical Emission Spectrometry
GS_PHY18V	Bulk Density (BD), Immersion
CSA24V	SGS-INIGQ-ME-01/Octubre 2017/ Rev.08/ Minerales y Residuos : Azufre y Carbono - LECO
GO_ICP90Q100	Determination of Various Elements in Ore Grade Samples using Sodium Peroxide Fusion and Inductively Coupled Plasma Optical Emission Spectrometry

Elemento	WtKg	Au	Pt	Pd	Al	As	B	Ba
Esquema	G_WGH79	GE_FAI31V5_	GE_FAI31V5_	GE_FAI31V5_	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	kg	AE	AE	AE	%	%	%	%
Limite de Detección	0.01	ppb	ppb	ppb	0.01	0.003	0.001	0.001
		5	10	5				
C00197880	3.40	7	<10	<5	1.04	<0.003	0.011	<0.001
C00197881	3.11	<5	<10	<5	1.00	<0.003	0.012	<0.001
C00197882	3.43	6	<10	<5	1.21	<0.003	0.011	0.001
C00197883	2.89	7	<10	<5	1.10	<0.003	0.012	<0.001
C00197884	2.94	9	<10	<5	1.08	<0.003	0.013	<0.001
C00197885	3.49	9	<10	<5	1.11	0.013	0.011	<0.001
C00197886	0.10	196	1733	863	7.55	<0.003	0.001	0.018
C00197887	3.12	<5	<10	<5	1.12	<0.003	0.009	0.001
C00197888	3.50	<5	<10	<5	1.16	<0.003	0.010	0.001
C00197889	2.98	<5	<10	<5	1.00	<0.003	0.012	0.001
C00197890	2.93	<5	<10	<5	1.04	<0.003	0.012	<0.001
C00197891	0.38	<5	<10	<5	12.33	<0.003	0.004	0.002
C00197892	2.86	<5	<10	<5	0.98	<0.003	0.011	<0.001
C00197893	3.02	<5	<10	<5	0.92	<0.003	0.009	<0.001
C00197894	2.96	<5	<10	<5	1.03	<0.003	0.013	0.001
C00197895	2.35	<5	<10	<5	0.91	<0.003	0.012	0.001
C00197896	2.35	<5	<10	<5	0.93	<0.003	0.011	<0.001

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Elemento Esquema Unidad Limite de Detección	WtKg G_WGH79 kg 0.01	Au GE_FAI31V5_ AE ppb 5	Pt GE_FAI31V5_ AE ppb 10	Pd GE_FAI31V5_ AE ppb 5	Al GE_ICP90A50 % 0.01	As GE_ICP90A50 % 0.003	B GE_ICP90A50 % 0.001	Ba GE_ICP90A50 % 0.001
C00197897	3.04	<5	<10	5	1.10	0.004	0.010	0.001
C00197898	3.10	<5	<10	<5	1.02	<0.003	0.011	<0.001
C00197899	2.78	<5	<10	<5	1.06	<0.003	0.011	<0.001
C00197900	3.15	<5	<10	<5	1.06	<0.003	0.012	0.001
C00197901	3.35	<5	<10	<5	0.95	<0.003	0.011	0.001
C00197902	2.55	<5	<10	<5	1.06	<0.003	0.012	0.001
C00197903	2.97	<5	<10	<5	0.99	<0.003	0.012	<0.001
C00197904	2.93	<5	<10	<5	0.91	<0.003	0.011	<0.001
C00197905	3.01	<5	<10	<5	1.03	<0.003	0.011	<0.001
C00197906	0.41	<5	<10	<5	11.93	<0.003	0.004	0.003
C00197907	2.99	<5	<10	<5	0.98	<0.003	0.012	0.001
C00197908	2.17	<5	<10	<5	0.95	<0.003	0.011	0.001
C00197909	1.68	<5	<10	<5	1.01	<0.003	0.011	<0.001
C00197910	2.49	6	<10	<5	3.51	0.009	0.005	0.014
C00197911	2.49	7	<10	<5	3.61	0.006	0.005	0.013
C00197912	2.41	5	<10	<5	1.15	<0.003	0.011	0.001
C00197913	2.05	<5	<10	<5	1.04	<0.003	0.011	<0.001
C00197914	2.97	<5	<10	<5	0.96	<0.003	0.011	<0.001
C00197915	3.10	<5	<10	<5	0.93	<0.003	0.013	0.001
C00197916	0.08	10	<10	12	3.74	0.013	0.003	0.019
C00197917	3.13	10	<10	<5	1.05	<0.003	0.010	<0.001
C00197918	3.72	<5	<10	<5	1.01	<0.003	0.010	<0.001
C00197919	2.99	<5	<10	<5	1.05	<0.003	0.011	<0.001
C00197920	2.70	<5	<10	<5	0.97	<0.003	0.011	<0.001
C00197921	3.19	<5	<10	<5	0.99	<0.003	0.013	<0.001
C00197922	2.92	<5	<10	<5	0.93	<0.003	0.011	0.001
C00197923	3.11	<5	<10	<5	0.95	<0.003	0.012	0.001
C00197924	3.18	<5	<10	<5	1.06	<0.003	0.011	<0.001
C00197925	2.80	<5	<10	<5	1.11	<0.003	0.012	<0.001
C00197926	2.80	<5	<10	<5	1.07	<0.003	0.011	0.001
C00197927	2.75	5	<10	<5	1.02	<0.003	0.012	<0.001
C00197928	2.85	<5	<10	<5	0.97	<0.003	0.012	0.001
C00197929	2.94	6	<10	<5	1.12	<0.003	0.012	<0.001
C00197930	2.88	9	<10	<5	1.00	<0.003	0.012	<0.001
C00197931	0.09	12	<10	9	3.74	0.012	0.003	0.018
C00197932	3.01	8	<10	<5	1.06	<0.003	0.011	<0.001
C00197933	3.02	<5	<10	22	1.08	<0.003	0.013	<0.001
C00197934	2.78	<5	<10	<5	1.36	<0.003	0.010	<0.001
C00197935	2.86	<5	<10	<5	0.97	<0.003	0.013	<0.001
C00197936	0.40	<5	<10	<5	11.89	<0.003	0.003	0.002
C00197937	2.89	<5	<10	5	0.95	<0.003	0.011	0.001
C00197938	3.10	<5	<10	<5	0.97	<0.003	0.012	0.001
C00197939	3.50	<5	<10	<5	1.06	<0.003	0.011	<0.001
DUP C00197889	--	<5	<10	<5	1.06	<0.003	0.011	<0.001
DUP C00197909	--	<5	<10	<5	0.99	<0.003	0.010	0.001
DUP C00197929	--	<5	<10	<5	1.03	<0.003	0.012	0.001

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Elemento	Be	Ca	Cd	Co	Cr	Cu	Fe	K
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Limite de Detección	0.0005	0.10	0.001	0.001	0.001	0.001	0.01	0.10
C00197880	0.0006	0.52	<0.001	0.010	0.669	<0.001	6.01	0.11
C00197881	0.0005	0.41	<0.001	0.010	0.647	<0.001	5.66	<0.10
C00197882	<0.0005	0.81	<0.001	0.010	0.619	<0.001	6.35	0.10
C00197883	<0.0005	0.73	<0.001	0.011	0.647	<0.001	7.09	0.11
C00197884	0.0005	0.39	<0.001	0.010	0.699	<0.001	6.06	0.16
C00197885	0.0005	0.25	<0.001	0.010	0.700	<0.001	5.87	<0.10
C00197886	0.0006	5.02	<0.001	0.008	0.915	0.040	7.44	0.57
C00197887	0.0005	1.12	<0.001	0.011	0.685	<0.001	6.26	0.14
C00197888	<0.0005	1.22	<0.001	0.011	0.597	<0.001	6.61	<0.10
C00197889	<0.0005	0.62	<0.001	0.010	0.566	<0.001	5.96	<0.10
C00197890	<0.0005	0.51	<0.001	0.011	0.631	<0.001	6.10	<0.10
C00197891	<0.0005	0.36	<0.001	<0.001	0.010	<0.001	0.61	4.45
C00197892	0.0006	0.36	<0.001	0.011	0.591	<0.001	6.13	0.10
C00197893	0.0005	1.68	<0.001	0.011	0.545	<0.001	6.84	<0.10
C00197894	<0.0005	0.78	<0.001	0.011	0.568	<0.001	6.47	0.13
C00197895	0.0005	2.20	<0.001	0.010	0.593	<0.001	5.70	0.10
C00197896	0.0005	1.64	<0.001	0.010	0.612	<0.001	6.04	0.11
C00197897	<0.0005	1.05	<0.001	0.010	0.599	<0.001	5.95	<0.10
C00197898	0.0005	0.48	<0.001	0.010	0.627	<0.001	6.07	0.14
C00197899	0.0005	0.70	<0.001	0.011	0.667	<0.001	6.73	<0.10
C00197900	<0.0005	0.86	<0.001	0.012	0.644	<0.001	6.71	0.11
C00197901	<0.0005	0.69	<0.001	0.010	0.570	<0.001	6.04	0.11
C00197902	<0.0005	1.05	<0.001	0.011	0.586	<0.001	6.04	<0.10
C00197903	<0.0005	0.47	<0.001	0.010	0.605	<0.001	6.25	<0.10
C00197904	<0.0005	0.81	<0.001	0.010	0.565	<0.001	5.65	<0.10
C00197905	<0.0005	0.55	<0.001	0.011	0.612	<0.001	6.50	<0.10
C00197906	<0.0005	0.30	<0.001	<0.001	0.008	<0.001	0.58	4.05
C00197907	<0.0005	0.46	<0.001	0.011	0.577	<0.001	6.26	0.11
C00197908	<0.0005	0.67	<0.001	0.011	0.544	<0.001	6.16	0.12
C00197909	<0.0005	0.36	<0.001	0.011	0.571	<0.001	6.35	<0.10
C00197910	<0.0005	7.62	<0.001	0.007	0.302	0.003	6.91	0.32
C00197911	<0.0005	8.14	<0.001	0.007	0.281	0.010	7.39	0.27
C00197912	<0.0005	0.76	<0.001	0.010	0.587	<0.001	6.12	<0.10
C00197913	0.0006	0.53	<0.001	0.010	0.686	<0.001	6.16	0.10
C00197914	0.0005	0.45	<0.001	0.011	0.650	<0.001	6.11	<0.10
C00197915	<0.0005	0.44	<0.001	0.010	0.635	<0.001	5.68	<0.10
C00197916	<0.0005	2.80	<0.001	0.007	0.109	0.005	5.19	0.70
C00197917	0.0005	2.10	<0.001	0.011	0.569	<0.001	5.99	<0.10
C00197918	0.0006	0.44	<0.001	0.011	0.629	<0.001	6.47	<0.10
C00197919	0.0005	0.64	<0.001	0.011	0.642	<0.001	6.30	<0.10
C00197920	<0.0005	0.53	<0.001	0.010	0.621	<0.001	5.49	0.11
C00197921	0.0005	0.50	<0.001	0.010	0.682	<0.001	5.53	0.12
C00197922	<0.0005	1.27	<0.001	0.011	0.592	<0.001	6.25	0.13
C00197923	<0.0005	0.63	<0.001	0.010	0.675	<0.001	5.90	<0.10
C00197924	<0.0005	1.61	<0.001	0.009	0.576	<0.001	5.60	0.17
C00197925	0.0005	0.48	<0.001	0.011	0.642	<0.001	6.12	0.11
C00197926	0.0005	0.48	<0.001	0.010	0.654	<0.001	6.00	<0.10

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Elemento	Be	Ca	Cd	Co	Cr	Cu	Fe	K
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Límite de Detección	0.0005	0.10	0.001	0.001	0.001	0.001	0.01	0.10
C00197927	0.0005	0.43	<0.001	0.011	0.595	<0.001	6.17	<0.10
C00197928	<0.0005	0.63	<0.001	0.011	0.702	<0.001	6.45	0.13
C00197929	0.0005	0.66	<0.001	0.011	0.697	<0.001	6.79	0.15
C00197930	<0.0005	0.61	<0.001	0.010	0.669	<0.001	5.72	0.13
C00197931	0.0006	2.81	<0.001	0.007	0.108	0.005	5.19	0.73
C00197932	<0.0005	1.28	<0.001	0.010	0.676	<0.001	5.83	<0.10
C00197933	0.0005	0.50	<0.001	0.012	0.720	<0.001	6.06	<0.10
C00197934	<0.0005	2.25	<0.001	0.010	0.600	<0.001	6.07	0.11
C00197935	<0.0005	0.76	<0.001	0.010	0.568	<0.001	5.74	0.12
C00197936	<0.0005	0.36	<0.001	<0.001	0.008	<0.001	0.56	4.22
C00197937	<0.0005	0.78	<0.001	0.010	0.562	<0.001	5.67	0.10
C00197938	<0.0005	0.73	<0.001	0.011	0.618	<0.001	6.29	<0.10
C00197939	<0.0005	0.54	<0.001	0.012	0.588	<0.001	6.32	<0.10
DUP C00197889	<0.0005	0.68	<0.001	0.011	0.619	<0.001	6.32	<0.10
DUP C00197909	<0.0005	0.38	<0.001	0.010	0.557	<0.001	6.27	<0.10
DUP C00197929	<0.0005	0.55	<0.001	0.011	0.630	<0.001	6.42	0.10

Elemento	La	Li	Mg	Mn	Mo	Ni	P	Pb
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Límite de Detección	0.001	0.001	0.01	0.001	0.001	0.001	0.01	0.002
C00197880	<0.001	<0.001	22.87	0.094	<0.001	0.187	<0.01	<0.002
C00197881	<0.001	<0.001	22.16	0.095	<0.001	0.190	<0.01	<0.002
C00197882	<0.001	<0.001	22.97	0.092	<0.001	0.187	0.01	<0.002
C00197883	<0.001	<0.001	26.08	0.094	<0.001	0.199	<0.01	<0.002
C00197884	<0.001	<0.001	23.36	0.098	<0.001	0.198	0.03	<0.002
C00197885	<0.001	0.001	24.14	0.102	<0.001	0.202	<0.01	<0.002
C00197886	<0.001	0.001	9.29	0.122	<0.001	0.117	0.07	<0.002
C00197887	<0.001	<0.001	22.70	0.105	<0.001	0.191	0.03	<0.002
C00197888	<0.001	<0.001	22.79	0.107	<0.001	0.182	0.02	<0.002
C00197889	<0.001	<0.001	21.43	0.100	<0.001	0.177	0.02	<0.002
C00197890	<0.001	<0.001	21.76	0.108	<0.001	0.180	<0.01	<0.002
C00197891	<0.001	0.004	0.13	0.012	<0.001	0.001	0.01	<0.002
C00197892	<0.001	<0.001	21.84	0.106	<0.001	0.183	<0.01	<0.002
C00197893	<0.001	<0.001	21.08	0.090	<0.001	0.167	<0.01	<0.002
C00197894	<0.001	<0.001	22.41	0.098	<0.001	0.181	<0.01	<0.002
C00197895	<0.001	<0.001	21.78	0.097	<0.001	0.181	0.01	<0.002
C00197896	<0.001	<0.001	22.26	0.097	<0.001	0.185	<0.01	<0.002
C00197897	<0.001	<0.001	22.31	0.098	<0.001	0.193	<0.01	<0.002
C00197898	<0.001	<0.001	22.02	0.100	<0.001	0.178	<0.01	<0.002
C00197899	<0.001	<0.001	22.59	0.102	<0.001	0.182	0.02	<0.002
C00197900	<0.001	<0.001	22.85	0.101	<0.001	0.187	0.02	<0.002
C00197901	<0.001	<0.001	22.73	0.090	<0.001	0.181	0.02	<0.002
C00197902	<0.001	<0.001	22.18	0.089	<0.001	0.183	0.02	<0.002
C00197903	<0.001	<0.001	22.06	0.085	<0.001	0.178	0.02	<0.002
C00197904	<0.001	<0.001	20.98	0.080	<0.001	0.173	0.03	<0.002
C00197905	<0.001	<0.001	22.51	0.089	<0.001	0.186	<0.01	<0.002
C00197906	<0.001	0.004	0.14	0.012	<0.001	0.001	<0.01	<0.002

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Elemento Esquema Unidad	La GE_ICP90A50 %	Li GE_ICP90A50 %	Mg GE_ICP90A50 %	Mn GE_ICP90A50 %	Mo GE_ICP90A50 %	Ni GE_ICP90A50 %	P GE_ICP90A50 %	Pb GE_ICP90A50 %
Limite de Detección	0.001	0.001	0.01	0.001	0.001	0.001	0.01	0.002
C00197907	<0.001	<0.001	22.39	0.086	<0.001	0.187	0.01	<0.002
C00197908	<0.001	0.001	22.69	0.088	<0.001	0.191	0.02	<0.002
C00197909	<0.001	<0.001	23.25	0.092	<0.001	0.197	0.02	<0.002
C00197910	0.012	0.002	12.74	0.168	<0.001	0.091	0.41	<0.002
C00197911	0.012	0.002	13.20	0.166	<0.001	0.101	0.43	<0.002
C00197912	<0.001	<0.001	22.41	0.096	<0.001	0.187	0.02	<0.002
C00197913	<0.001	<0.001	22.04	0.091	<0.001	0.192	0.03	<0.002
C00197914	<0.001	<0.001	22.39	0.089	<0.001	0.182	<0.01	<0.002
C00197915	<0.001	<0.001	22.54	0.093	<0.001	0.191	<0.01	<0.002
C00197916	0.001	0.004	13.66	0.107	<0.001	0.205	0.03	<0.002
C00197917	<0.001	<0.001	20.62	0.084	<0.001	0.177	<0.01	<0.002
C00197918	<0.001	<0.001	22.41	0.092	<0.001	0.193	0.01	<0.002
C00197919	<0.001	<0.001	22.18	0.089	<0.001	0.188	<0.01	<0.002
C00197920	<0.001	<0.001	21.95	0.090	<0.001	0.191	<0.01	<0.002
C00197921	<0.001	<0.001	22.38	0.096	<0.001	0.192	<0.01	<0.002
C00197922	<0.001	<0.001	21.11	0.089	<0.001	0.192	0.03	<0.002
C00197923	<0.001	<0.001	22.01	0.090	<0.001	0.185	0.02	<0.002
C00197924	<0.001	<0.001	20.87	0.085	<0.001	0.176	<0.01	<0.002
C00197925	<0.001	<0.001	22.40	0.090	<0.001	0.187	0.02	<0.002
C00197926	<0.001	<0.001	21.96	0.090	<0.001	0.188	<0.01	<0.002
C00197927	<0.001	<0.001	22.50	0.097	<0.001	0.195	0.01	<0.002
C00197928	<0.001	<0.001	22.18	0.100	<0.001	0.191	0.01	<0.002
C00197929	<0.001	<0.001	23.49	0.104	<0.001	0.198	0.01	<0.002
C00197930	<0.001	<0.001	22.26	0.096	<0.001	0.191	<0.01	<0.002
C00197931	0.001	0.004	13.39	0.107	<0.001	0.201	0.03	<0.002
C00197932	<0.001	<0.001	21.79	0.100	<0.001	0.186	<0.01	<0.002
C00197933	<0.001	<0.001	22.82	0.109	<0.001	0.205	0.02	<0.002
C00197934	<0.001	<0.001	21.20	0.102	<0.001	0.167	<0.01	<0.002
C00197935	<0.001	<0.001	22.85	0.094	<0.001	0.192	0.01	<0.002
C00197936	<0.001	0.004	0.13	0.011	<0.001	0.001	0.03	<0.002
C00197937	<0.001	<0.001	21.47	0.087	<0.001	0.180	0.03	<0.002
C00197938	<0.001	<0.001	22.94	0.097	<0.001	0.190	0.03	<0.002
C00197939	<0.001	<0.001	22.37	0.096	<0.001	0.185	0.04	<0.002
DUP C00197889	<0.001	<0.001	22.74	0.106	<0.001	0.187	0.05	<0.002
DUP C00197909	<0.001	<0.001	23.09	0.090	<0.001	0.195	0.03	<0.002
DUP C00197929	<0.001	<0.001	22.47	0.098	<0.001	0.189	0.02	<0.002

Elemento Esquema Unidad	S GE_ICP90A50 %	Sb GE_ICP90A50 %	Sc GE_ICP90A50 %	Si GE_ICP90A50 %	Sn GE_ICP90A50 %	Sr GE_ICP90A50 %	Ti GE_ICP90A50 %	V GE_ICP90A50 %
Limite de Detección	0.01	0.005	0.0005	0.10	0.005	0.001	0.01	0.001
C00197880	0.02	<0.005	0.0008	17.31	<0.005	<0.001	0.06	0.005
C00197881	0.02	<0.005	0.0009	16.68	<0.005	<0.001	0.06	0.005
C00197882	0.06	<0.005	0.0010	17.83	<0.005	<0.001	0.08	0.005
C00197883	0.02	<0.005	0.0010	19.77	<0.005	<0.001	0.07	0.005
C00197884	0.04	<0.005	0.0008	17.97	<0.005	<0.001	0.06	0.005
C00197885	0.03	<0.005	0.0009	18.14	<0.005	<0.001	0.07	0.005
C00197886	0.18	<0.005	0.0021	24.17	<0.005	0.029	0.27	0.019

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Elemento	S	Sb	Sc	Si	Sn	Sr	Ti	V
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Limite de Detección	0.01	0.005	0.0005	0.10	0.005	0.001	0.01	0.001
C00197887	0.06	<0.005	0.0009	17.41	<0.005	0.003	0.07	0.005
C00197888	0.05	<0.005	0.0008	17.30	<0.005	0.002	0.06	0.005
C00197889	0.05	<0.005	0.0009	16.34	<0.005	0.002	0.06	0.005
C00197890	0.03	<0.005	0.0008	16.54	<0.005	<0.001	0.06	0.005
C00197891	<0.01	<0.005	<0.0005	28.35	<0.005	0.006	<0.01	<0.001
C00197892	0.03	<0.005	0.0009	16.49	<0.005	0.001	0.05	0.005
C00197893	0.02	<0.005	0.0008	16.20	<0.005	0.003	0.06	0.005
C00197894	0.04	<0.005	0.0008	17.09	<0.005	0.001	0.06	0.005
C00197895	0.04	<0.005	0.0009	16.65	<0.005	0.005	0.05	0.004
C00197896	0.02	<0.005	0.0008	16.90	<0.005	0.004	0.05	0.005
C00197897	0.05	<0.005	0.0008	17.03	<0.005	0.003	0.06	0.004
C00197898	0.02	<0.005	0.0009	16.85	<0.005	<0.001	0.06	0.005
C00197899	0.04	<0.005	0.0008	17.11	<0.005	0.002	0.06	0.005
C00197900	0.04	<0.005	0.0009	17.39	<0.005	0.003	0.06	0.005
C00197901	0.05	<0.005	0.0008	17.08	<0.005	0.002	0.06	0.004
C00197902	0.05	<0.005	0.0008	16.86	<0.005	0.004	0.06	0.004
C00197903	0.04	<0.005	0.0008	16.53	<0.005	<0.001	0.06	0.004
C00197904	0.03	<0.005	0.0007	15.52	<0.005	0.003	0.05	0.004
C00197905	0.02	<0.005	0.0008	16.75	<0.005	0.001	0.06	0.004
C00197906	<0.01	<0.005	<0.0005	27.99	<0.005	0.005	<0.01	<0.001
C00197907	0.04	<0.005	0.0008	16.69	<0.005	0.001	0.05	0.004
C00197908	0.04	<0.005	0.0008	17.01	<0.005	0.004	0.05	0.004
C00197909	0.05	<0.005	0.0009	17.81	<0.005	0.001	0.05	0.004
C00197910	0.02	<0.005	0.0016	15.57	<0.005	0.136	0.33	0.011
C00197911	<0.01	<0.005	0.0017	16.24	<0.005	0.153	0.38	0.011
C00197912	0.05	<0.005	0.0008	17.52	<0.005	0.002	0.06	0.004
C00197913	0.05	<0.005	0.0008	16.60	<0.005	0.005	0.06	0.005
C00197914	0.02	<0.005	0.0008	16.74	<0.005	0.002	0.05	0.004
C00197915	0.03	<0.005	0.0008	16.71	<0.005	<0.001	0.05	0.004
C00197916	0.27	<0.005	0.0012	22.52	<0.005	0.008	0.18	0.006
C00197917	0.04	<0.005	0.0007	15.48	<0.005	0.015	0.05	0.004
C00197918	0.03	<0.005	0.0008	16.82	<0.005	0.001	0.06	0.005
C00197919	0.02	<0.005	0.0008	16.80	<0.005	0.004	0.06	0.004
C00197920	0.05	<0.005	0.0008	16.42	<0.005	0.002	0.05	0.004
C00197921	0.03	<0.005	0.0008	16.84	<0.005	0.001	0.05	0.004
C00197922	0.05	<0.005	0.0007	15.82	<0.005	0.004	0.05	0.004
C00197923	0.05	<0.005	0.0008	16.44	<0.005	0.001	0.06	0.005
C00197924	0.04	<0.005	0.0008	16.53	<0.005	0.004	0.06	0.004
C00197925	0.05	<0.005	0.0008	17.24	<0.005	<0.001	0.06	0.005
C00197926	0.05	<0.005	0.0008	16.87	<0.005	0.001	0.06	0.005
C00197927	0.05	<0.005	0.0008	16.91	<0.005	0.001	0.06	0.004
C00197928	0.04	<0.005	0.0008	16.49	<0.005	0.001	0.06	0.004
C00197929	0.04	<0.005	0.0009	17.80	<0.005	0.002	0.06	0.005
C00197930	0.05	<0.005	0.0008	16.74	<0.005	0.001	0.05	0.004
C00197931	0.27	<0.005	0.0012	22.28	<0.005	0.008	0.18	0.006
C00197932	0.03	<0.005	0.0008	16.67	<0.005	0.002	0.07	0.004
C00197933	0.06	<0.005	0.0008	17.05	<0.005	<0.001	0.06	0.005

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Elemento	S	Sb	Sc	Si	Sn	Sr	Ti	V
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Limite de Detección	0.01	0.005	0.0005	0.10	0.005	0.001	0.01	0.001
C00197934	0.05	<0.005	0.0009	17.45	<0.005	0.002	0.07	0.004
C00197935	0.05	<0.005	0.0008	17.13	<0.005	0.001	0.05	0.004
C00197936	<0.01	<0.005	<0.0005	27.60	<0.005	0.006	<0.01	<0.001
C00197937	0.04	<0.005	0.0008	16.24	<0.005	<0.001	0.05	0.004
C00197938	0.03	<0.005	0.0008	17.18	<0.005	<0.001	0.06	0.004
C00197939	0.05	<0.005	0.0008	16.85	<0.005	<0.001	0.06	0.004
DUP C00197889	0.04	<0.005	0.0009	17.25	<0.005	0.002	0.06	0.005
DUP C00197909	0.04	<0.005	0.0009	17.67	<0.005	0.001	0.05	0.004
DUP C00197929	0.04	<0.005	0.0008	16.89	<0.005	<0.001	0.06	0.004

Elemento	W	Y	Zn	Bulk Density	S_Total	Mg
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GS_PHY18V	CSA24V	GO_ICP90Q10
Unidad	%	%	%	g/cm3	%	0
Limite de Detección	0.005	0.0005	0.001	1.00	0.01	0.01
C00197880	<0.005	<0.0005	0.007	--	0.06	--
C00197881	<0.005	<0.0005	0.006	--	0.05	--
C00197882	<0.005	<0.0005	0.005	--	0.06	--
C00197883	<0.005	<0.0005	0.006	--	0.04	--
C00197884	<0.005	<0.0005	0.007	--	0.05	--
C00197885	<0.005	<0.0005	0.007	--	0.05	--
C00197886	<0.005	0.0008	0.010	--	0.19	--
C00197887	<0.005	<0.0005	0.007	--	0.06	--
C00197888	<0.005	<0.0005	0.007	--	0.05	--
C00197889	<0.005	<0.0005	0.007	--	0.05	--
C00197890	<0.005	<0.0005	0.007	--	0.05	--
C00197891	<0.005	<0.0005	0.003	--	<0.01	--
C00197892	<0.005	<0.0005	0.006	--	0.05	--
C00197893	<0.005	<0.0005	0.005	--	0.04	--
C00197894	<0.005	<0.0005	0.007	--	0.04	--
C00197895	<0.005	<0.0005	0.006	--	0.04	--
C00197896	<0.005	<0.0005	0.006	--	0.04	--
C00197897	<0.005	<0.0005	0.007	--	0.06	--
C00197898	<0.005	<0.0005	0.006	--	0.05	--
C00197899	<0.005	<0.0005	0.007	--	0.04	--
C00197900	<0.005	<0.0005	0.007	--	0.04	--
C00197901	<0.005	<0.0005	0.006	--	0.05	--
C00197902	<0.005	<0.0005	0.006	--	0.05	--
C00197903	<0.005	<0.0005	0.005	--	0.04	--
C00197904	<0.005	<0.0005	0.006	--	0.03	--
C00197905	<0.005	<0.0005	0.006	--	0.03	--
C00197906	<0.005	<0.0005	0.002	--	<0.01	--
C00197907	<0.005	<0.0005	0.006	--	0.04	--
C00197908	<0.005	<0.0005	0.006	--	0.05	--
C00197909	<0.005	<0.0005	0.006	--	0.05	--
C00197910	<0.005	0.0045	0.011	--	0.02	--
C00197911	<0.005	0.0048	0.010	--	0.01	--
C00197912	<0.005	<0.0005	0.006	--	0.05	--

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**INFORME DE ENSAYO
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Elemento	W	Y	Zn	Bulk Density	S_Total	Mg
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GS_PHY18V	CSA24V	GO_ICP90Q10
Unidad	%	%	%	g/cm3	%	%
Limite de Detección	0.005	0.0005	0.001	1.00	0.01	0.01
C00197913	<0.005	<0.0005	0.008	--	0.05	--
C00197914	<0.005	<0.0005	0.006	--	0.04	--
C00197915	<0.005	<0.0005	0.006	--	0.04	--
C00197916	<0.005	0.0010	0.010	--	0.27	--
C00197917	<0.005	<0.0005	0.005	--	0.04	--
C00197918	<0.005	<0.0005	0.006	--	0.04	--
C00197919	<0.005	<0.0005	0.006	--	0.05	--
C00197920	<0.005	<0.0005	0.018	--	0.05	--
C00197921	<0.005	<0.0005	0.006	--	0.05	--
C00197922	<0.005	<0.0005	0.005	--	0.05	--
C00197923	<0.005	<0.0005	0.006	--	0.05	--
C00197924	<0.005	<0.0005	0.005	--	0.04	--
C00197925	<0.005	<0.0005	0.006	--	0.05	--
C00197926	<0.005	<0.0005	0.006	--	0.05	--
C00197927	<0.005	<0.0005	0.005	2.67	0.05	--
C00197928	<0.005	<0.0005	0.006	--	0.04	--
C00197929	<0.005	<0.0005	0.007	--	0.04	--
C00197930	<0.005	<0.0005	0.006	--	0.05	--
C00197931	<0.005	0.0010	0.011	--	0.27	--
C00197932	<0.005	<0.0005	0.007	--	0.05	--
C00197933	<0.005	<0.0005	0.007	--	0.06	--
C00197934	<0.005	<0.0005	0.006	--	0.05	--
C00197935	<0.005	<0.0005	0.006	--	0.05	--
C00197936	<0.005	<0.0005	0.002	--	<0.01	--
C00197937	<0.005	<0.0005	0.005	--	0.04	--
C00197938	<0.005	<0.0005	0.007	--	0.04	--
C00197939	<0.005	<0.0005	0.006	--	0.05	--
DUP C00197889	<0.005	<0.0005	0.007	--	0.05	--
DUP C00197909	<0.005	<0.0005	0.006	--	0.04	--
DUP C00197929	<0.005	<0.0005	0.006	--	0.04	--

Notas de Almacenaje:

Pasado el plazo de almacenamiento de 60 días para Remanentes o Pulpas y 30 días para Rechazos o Gruesas, se procederá a descartar las muestras. Favor no considerar esta información si se presentaran instrucciones al inicio del servicio.

Emitido en Callao-Perú el , 10/12/2022



**Claudio Lizarbe Yllescas
Jefe de Departamento
C.I.P. 137983**

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INFORME DE ENSAYO
GQ2206479 Rev. 0

A solicitud de:	CANADA NICKEL COMPANY INC.		
Por cuenta de:	CANADA NICKEL COMPANY INC.		
Producto descrito como:	PULPAS - Muestra Exploración Geoquímica y/o Menas	Cantidad Muestras:	47
Tipo de Análisis:	ANALISIS QUIMICO	Fecha de Recepción:	24/11/2022
Localidad de preparación:	CALLAO	Fecha de Ensayo:	Del 24/11/2022 Al 10/12/2022
Descripción del Estado y Condición de la Muestra:	Sobre de papel con seguro metálico Finas a ±200 mesh Peso aprox. de 43 a 197 g secas.		
Referencia Cliente:	REI22-C-D034		
Notas:			

Esquema	Método
LOG02	Proceso de Pre- Preparacion, identificacion de las muestras
G_WGH79	Weighing of samples and reporting of weights
GE_FAI31V5_AE	Determination of Gold, Platinum and Palladium in Exploration Samples by Lead Fusion Fire Assay and Inductively Coupled Plasma Optical Emission Spectroscopy [30g]
GE_ICP90A50	Multi-element determination in Exploration Grade Samples using a Sodium Peroxide Fusion and Inductively Coupled Plasma Optical Emission Spectrometry
GS_PHY18V	Bulk Density (BD), Immersion
CSA24V	SGS-INIGQ-ME-01/Octubre 2017/ Rev.08/ Minerales y Residuos : Azufre y Carbono - LECO
GO_ICP90Q100	Determination of Various Elements in Ore Grade Samples using Sodium Peroxide Fusion and Inductively Coupled Plasma Optical Emission Spectrometry

Elemento	WtKg	Au	Pt	Pd	Al	As	B	Ba
Esquema	G_WGH79	GE_FAI31V5_	GE_FAI31V5_	GE_FAI31V5_	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	kg	AE	AE	AE	%	%	%	%
Límite de Detección	0.01	ppb	ppb	ppb	0.01	0.003	0.001	0.001
		5	10	5				
D00166954	1.77	<5	<10	<5	1.11	0.031	0.005	0.002
D00166955	2.86	<5	<10	<5	1.20	0.022	0.007	0.002
D00166956	2.86	<5	<10	<5	1.08	0.016	0.006	0.002
D00166957	3.43	<5	<10	<5	1.19	<0.003	0.006	0.002
D00166958	2.98	<5	73	46	1.20	<0.003	0.007	0.002
D00166959	2.92	<5	34	8	1.24	0.003	0.007	0.002
D00166960	3.15	<5	20	7	1.12	<0.003	0.006	0.002
D00166961	3.49	<5	14	6	1.54	<0.003	0.006	0.002
D00166962	3.31	<5	14	7	0.99	0.003	0.007	0.004
D00166963	3.37	<5	11	<5	1.15	<0.003	0.006	0.001
D00166964	2.87	<5	12	6	1.02	0.009	0.007	0.002
D00166965	3.23	<5	10	<5	0.94	0.007	0.005	0.001
D00166966	0.06	8	<10	10	4.03	0.013	0.004	0.020
D00166967	3.26	<5	27	17	0.98	0.012	0.006	0.001
D00166968	3.90	<5	<10	<5	1.02	0.005	0.007	0.002
D00166969	3.43	<5	<10	<5	1.03	<0.003	0.008	0.001
D00166970	3.70	<5	<10	<5	1.17	<0.003	0.008	0.001

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Elemento Esquema Unidad Limite de Detección	WtKg G_WGH79 kg 0.01	Au GE_FAI31V5_ AE ppb 5	Pt GE_FAI31V5_ AE ppb 10	Pd GE_FAI31V5_ AE ppb 5	Al GE_ICP90A50 % 0.01	As GE_ICP90A50 % 0.003	B GE_ICP90A50 % 0.001	Ba GE_ICP90A50 % 0.001
D00166971	0.39	<5	<10	<5	12.52	<0.003	0.002	0.002
D00166972	3.56	<5	<10	<5	1.07	0.004	0.007	0.001
D00166973	3.38	<5	<10	<5	1.10	0.003	0.007	0.001
D00166974	3.13	<5	<10	<5	1.03	<0.003	0.006	0.001
D00166975	3.95	<5	<10	<5	1.08	0.005	0.007	0.002
D00166976	3.95	<5	<10	<5	1.09	0.004	0.007	0.002
D00166977	2.99	<5	<10	<5	1.20	0.003	0.005	0.001
D00166978	3.21	<5	<10	<5	1.31	0.012	0.006	0.001
D00166979	2.78	<5	<10	<5	1.32	0.005	0.007	0.002
D00166980	3.30	<5	<10	<5	1.06	0.007	0.008	0.001
D00166981	3.34	<5	<10	<5	0.99	0.003	0.008	0.001
D00166982	3.68	<5	<10	<5	1.15	<0.003	0.008	0.001
D00166983	3.73	<5	<10	<5	1.10	0.004	0.008	0.001
D00166984	3.82	<5	<10	<5	1.02	<0.003	0.009	0.002
D00166985	3.20	<5	<10	<5	1.21	<0.003	0.010	0.001
D00166986	0.10	209	1691	822	7.66	0.003	0.002	0.019
D00166987	3.57	<5	<10	<5	1.08	<0.003	0.006	0.001
D00166988	3.27	<5	<10	<5	1.08	0.019	0.006	0.001
D00166989	4.30	<5	<10	<5	1.06	<0.003	0.007	0.002
D00166990	3.12	<5	<10	<5	1.15	0.006	0.007	0.002
D00166991	0.39	<5	<10	<5	12.64	<0.003	0.002	0.002
D00166992	3.96	<5	<10	<5	1.15	0.004	0.006	0.002
D00166993	3.75	<5	<10	<5	1.22	<0.003	0.006	0.002
D00166994	3.73	<5	<10	<5	1.16	<0.003	0.005	0.001
D00166995	3.73	<5	<10	<5	1.07	0.003	0.010	0.002
D00166996	3.73	7	<10	<5	1.12	<0.003	0.009	0.002
D00166997	3.42	<5	<10	<5	1.03	<0.003	0.008	0.001
D00166998	3.56	<5	<10	<5	1.08	<0.003	0.008	0.002
D00166999	3.73	<5	<10	<5	1.01	<0.003	0.009	0.002
D00167000	3.77	7	<10	<5	1.03	<0.003	0.007	0.001
DUP D00166954	--	<5	<10	<5	1.14	0.036	0.003	0.002
DUP D00166974	--	<5	<10	<5	1.04	0.004	0.005	0.001
DUP D00166994	--	<5	<10	<5	1.16	<0.003	0.005	0.001

Elemento Esquema Unidad Limite de Detección	Be GE_ICP90A50 % 0.0005	Ca GE_ICP90A50 % 0.10	Cd GE_ICP90A50 % 0.001	Co GE_ICP90A50 % 0.001	Cr GE_ICP90A50 % 0.001	Cu GE_ICP90A50 % 0.001	Fe GE_ICP90A50 % 0.01	K GE_ICP90A50 % 0.10
D00166954	<0.0005	2.08	<0.001	0.011	0.360	<0.001	6.92	<0.10
D00166955	<0.0005	1.35	<0.001	0.012	0.362	0.002	7.73	0.13
D00166956	<0.0005	1.20	<0.001	0.012	0.352	0.001	7.20	<0.10
D00166957	<0.0005	1.26	<0.001	0.011	0.796	0.002	7.32	<0.10
D00166958	<0.0005	2.27	<0.001	0.012	0.435	0.003	7.82	<0.10
D00166959	0.0005	1.19	<0.001	0.011	0.615	0.001	7.74	<0.10
D00166960	<0.0005	1.09	<0.001	0.012	0.276	<0.001	7.61	<0.10
D00166961	<0.0005	2.58	<0.001	0.011	0.507	0.001	7.63	<0.10
D00166962	<0.0005	0.96	<0.001	0.012	0.368	<0.001	7.31	<0.10

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Elemento Esquema Unidad	Be GE_ICP90A50 %	Ca GE_ICP90A50 %	Cd GE_ICP90A50 %	Co GE_ICP90A50 %	Cr GE_ICP90A50 %	Cu GE_ICP90A50 %	Fe GE_ICP90A50 %	K GE_ICP90A50 %
Limite de Detección	0.0005	0.10	0.001	0.001	0.001	0.001	0.01	0.10
D00166963	<0.0005	1.42	<0.001	0.012	0.743	<0.001	8.30	<0.10
D00166964	<0.0005	1.56	<0.001	0.012	0.212	<0.001	7.67	<0.10
D00166965	<0.0005	1.64	<0.001	0.012	0.260	<0.001	7.26	<0.10
D00166966	<0.0005	2.78	<0.001	0.007	0.113	0.005	5.31	0.70
D00166967	<0.0005	2.14	<0.001	0.011	0.430	0.004	7.10	<0.10
D00166968	<0.0005	1.38	<0.001	0.011	0.422	<0.001	6.88	<0.10
D00166969	<0.0005	1.51	<0.001	0.011	0.430	<0.001	6.70	<0.10
D00166970	<0.0005	1.93	<0.001	0.012	0.437	<0.001	7.10	<0.10
D00166971	<0.0005	0.27	<0.001	<0.001	0.006	<0.001	0.54	4.42
D00166972	<0.0005	1.46	<0.001	0.011	0.481	<0.001	6.69	<0.10
D00166973	<0.0005	1.72	<0.001	0.011	0.412	<0.001	7.19	<0.10
D00166974	<0.0005	1.71	<0.001	0.010	0.384	0.002	6.22	<0.10
D00166975	<0.0005	1.37	<0.001	0.013	0.447	0.003	6.77	<0.10
D00166976	<0.0005	1.40	<0.001	0.013	0.439	0.003	6.66	<0.10
D00166977	<0.0005	1.76	<0.001	0.011	0.412	0.002	6.16	<0.10
D00166978	<0.0005	1.19	<0.001	0.012	0.455	0.002	6.79	<0.10
D00166979	<0.0005	1.88	<0.001	0.011	0.404	<0.001	6.37	<0.10
D00166980	<0.0005	1.72	<0.001	0.011	0.452	0.002	7.08	<0.10
D00166981	<0.0005	1.12	<0.001	0.012	0.429	0.003	6.36	<0.10
D00166982	<0.0005	0.76	<0.001	0.012	0.424	0.002	6.73	<0.10
D00166983	<0.0005	0.84	<0.001	0.012	0.443	0.002	6.96	<0.10
D00166984	<0.0005	0.83	<0.001	0.011	0.446	0.002	6.67	<0.10
D00166985	<0.0005	0.96	<0.001	0.012	0.491	0.003	7.49	0.11
D00166986	<0.0005	5.04	<0.001	0.008	0.918	0.040	7.29	0.58
D00166987	<0.0005	1.00	<0.001	0.012	0.463	<0.001	6.84	<0.10
D00166988	<0.0005	1.14	<0.001	0.012	0.472	<0.001	6.75	<0.10
D00166989	<0.0005	1.12	<0.001	0.012	0.476	<0.001	6.59	<0.10
D00166990	<0.0005	0.88	<0.001	0.012	0.483	<0.001	6.78	<0.10
D00166991	<0.0005	0.30	<0.001	<0.001	0.007	<0.001	0.56	4.54
D00166992	<0.0005	0.83	<0.001	0.012	0.499	<0.001	6.53	<0.10
D00166993	<0.0005	2.07	<0.001	0.011	0.448	0.002	6.37	<0.10
D00166994	<0.0005	0.86	<0.001	0.012	0.514	<0.001	6.79	<0.10
D00166995	<0.0005	0.74	<0.001	0.012	0.505	<0.001	6.74	<0.10
D00166996	<0.0005	0.73	<0.001	0.012	0.513	<0.001	7.15	<0.10
D00166997	<0.0005	1.10	<0.001	0.011	0.488	<0.001	6.60	<0.10
D00166998	<0.0005	0.71	<0.001	0.012	0.472	<0.001	6.65	0.11
D00166999	<0.0005	1.10	<0.001	0.011	0.434	<0.001	6.62	<0.10
D00167000	<0.0005	0.97	<0.001	0.011	0.411	0.001	6.79	<0.10
DUP D00166954	<0.0005	2.25	<0.001	0.011	0.389	<0.001	7.35	<0.10
DUP D00166974	<0.0005	1.72	<0.001	0.012	0.403	0.002	6.22	<0.10
DUP D00166994	<0.0005	0.80	<0.001	0.011	0.501	<0.001	6.67	<0.10

Elemento Esquema Unidad	La GE_ICP90A50 %	Li GE_ICP90A50 %	Mg GE_ICP90A50 %	Mn GE_ICP90A50 %	Mo GE_ICP90A50 %	Ni GE_ICP90A50 %	P GE_ICP90A50 %	Pb GE_ICP90A50 %
Limite de Detección	0.001	0.001	0.01	0.001	0.001	0.001	0.01	0.002
D00166954	<0.001	<0.001	20.04	0.115	<0.001	0.127	<0.01	<0.002
D00166955	<0.001	0.001	22.12	0.105	<0.001	0.138	0.04	<0.002

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Elemento Esquema Unidad	La GE_ICP90A50 %	Li GE_ICP90A50 %	Mg GE_ICP90A50 %	Mn GE_ICP90A50 %	Mo GE_ICP90A50 %	Ni GE_ICP90A50 %	P GE_ICP90A50 %	Pb GE_ICP90A50 %
Limite de Detección	0.001	0.001	0.01	0.001	0.001	0.001	0.01	0.002
D00166956	<0.001	<0.001	20.58	0.101	<0.001	0.134	<0.01	<0.002
D00166957	<0.001	<0.001	20.27	0.106	<0.001	0.135	0.03	0.002
D00166958	<0.001	<0.001	21.97	0.116	<0.001	0.137	<0.01	<0.002
D00166959	<0.001	0.001	21.54	0.106	<0.001	0.132	0.04	<0.002
D00166960	<0.001	<0.001	21.54	0.107	<0.001	0.134	0.02	<0.002
D00166961	<0.001	<0.001	20.38	0.108	<0.001	0.124	0.03	<0.002
D00166962	<0.001	<0.001	21.39	0.101	<0.001	0.129	0.04	<0.002
D00166963	<0.001	<0.001	22.38	0.110	<0.001	0.134	0.04	<0.002
D00166964	<0.001	<0.001	21.13	0.098	<0.001	0.132	0.03	<0.002
D00166965	<0.001	<0.001	21.45	0.100	<0.001	0.137	0.03	<0.002
D00166966	0.001	0.004	14.24	0.115	<0.001	0.218	0.02	<0.002
D00166967	<0.001	<0.001	21.61	0.102	<0.001	0.132	<0.01	<0.002
D00166968	<0.001	0.001	22.22	0.102	<0.001	0.134	0.02	<0.002
D00166969	<0.001	<0.001	22.18	0.086	<0.001	0.138	0.02	<0.002
D00166970	<0.001	<0.001	22.79	0.084	<0.001	0.135	0.04	<0.002
D00166971	<0.001	0.003	0.11	0.011	0.001	0.001	0.01	<0.002
D00166972	<0.001	<0.001	21.82	0.089	<0.001	0.139	0.02	<0.002
D00166973	<0.001	<0.001	21.93	0.090	<0.001	0.141	0.03	<0.002
D00166974	<0.001	<0.001	22.31	0.097	<0.001	0.126	0.01	<0.002
D00166975	<0.001	<0.001	22.70	0.100	<0.001	0.151	0.03	<0.002
D00166976	<0.001	<0.001	22.67	0.100	<0.001	0.155	0.03	<0.002
D00166977	<0.001	<0.001	21.67	0.096	<0.001	0.140	<0.01	<0.002
D00166978	<0.001	<0.001	22.22	0.090	<0.001	0.169	0.05	<0.002
D00166979	<0.001	<0.001	21.24	0.099	<0.001	0.132	0.02	<0.002
D00166980	<0.001	<0.001	22.33	0.107	<0.001	0.142	0.03	<0.002
D00166981	<0.001	<0.001	22.44	0.107	<0.001	0.146	<0.01	<0.002
D00166982	<0.001	<0.001	22.36	0.104	<0.001	0.143	<0.01	<0.002
D00166983	<0.001	<0.001	22.89	0.103	<0.001	0.150	<0.01	0.002
D00166984	<0.001	<0.001	21.82	0.092	<0.001	0.142	0.01	0.002
D00166985	<0.001	<0.001	24.15	0.115	<0.001	0.160	0.03	<0.002
D00166986	<0.001	0.001	9.07	0.119	<0.001	0.115	0.07	0.003
D00166987	<0.001	<0.001	22.78	0.078	<0.001	0.152	<0.01	<0.002
D00166988	<0.001	<0.001	22.14	0.082	<0.001	0.147	0.02	<0.002
D00166989	<0.001	<0.001	22.26	0.091	<0.001	0.153	0.07	<0.002
D00166990	<0.001	<0.001	22.67	0.097	<0.001	0.156	0.07	<0.002
D00166991	<0.001	0.004	0.14	0.011	0.001	0.001	0.04	<0.002
D00166992	<0.001	<0.001	21.98	0.099	<0.001	0.151	0.02	<0.002
D00166993	<0.001	<0.001	21.23	0.120	<0.001	0.142	0.02	<0.002
D00166994	<0.001	<0.001	22.38	0.110	<0.001	0.152	0.02	<0.002
D00166995	<0.001	0.001	22.47	0.093	<0.001	0.157	0.06	<0.002
D00166996	<0.001	<0.001	23.85	0.095	<0.001	0.160	0.01	<0.002
D00166997	<0.001	<0.001	22.74	0.091	<0.001	0.151	0.03	<0.002
D00166998	<0.001	<0.001	23.67	0.080	<0.001	0.162	0.03	<0.002
D00166999	<0.001	<0.001	22.77	0.076	<0.001	0.157	0.02	<0.002
D00167000	<0.001	<0.001	22.75	0.078	<0.001	0.156	<0.01	<0.002
DUP D00166954	<0.001	<0.001	21.37	0.119	<0.001	0.130	0.02	<0.002
DUP D00166974	<0.001	<0.001	22.54	0.098	<0.001	0.124	0.02	<0.002

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Elemento	La	Li	Mg	Mn	Mo	Ni	P	Pb
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Limite de Detección	0.001	0.001	0.01	0.001	0.001	0.001	0.01	0.002
DUP D00166994	<0.001	<0.001	22.26	0.106	<0.001	0.146	<0.01	<0.002

Elemento	S	Sb	Sc	Si	Sn	Sr	Ti	V
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Limite de Detección	0.01	0.005	0.0005	0.10	0.005	0.001	0.01	0.001
D00166954	0.02	<0.005	0.0009	16.70	<0.005	0.006	0.06	0.005
D00166955	0.05	<0.005	0.0010	18.57	<0.005	0.006	0.06	0.005
D00166956	0.03	<0.005	0.0010	16.93	<0.005	0.005	0.06	0.005
D00166957	0.06	<0.005	0.0010	16.35	<0.005	0.003	0.06	0.006
D00166958	0.05	<0.005	0.0010	18.00	<0.005	0.005	0.06	0.005
D00166959	0.05	<0.005	0.0010	17.79	<0.005	0.004	0.07	0.006
D00166960	0.06	<0.005	0.0009	17.77	<0.005	0.003	0.06	0.004
D00166961	0.03	<0.005	0.0011	16.27	<0.005	0.004	0.07	0.006
D00166962	0.04	<0.005	0.0010	17.63	<0.005	0.003	0.05	0.005
D00166963	0.03	<0.005	0.0011	18.23	<0.005	0.004	0.06	0.006
D00166964	0.05	<0.005	0.0009	16.92	<0.005	0.003	0.05	0.004
D00166965	0.05	<0.005	0.0009	16.98	<0.005	0.003	0.05	0.004
D00166966	0.28	<0.005	0.0011	23.36	<0.005	0.008	0.19	0.006
D00166967	0.03	<0.005	0.0009	17.59	<0.005	0.004	0.05	0.004
D00166968	0.04	<0.005	0.0009	17.41	<0.005	0.003	0.05	0.004
D00166969	0.05	<0.005	0.0009	17.28	<0.005	0.003	0.06	0.004
D00166970	0.03	<0.005	0.0009	17.79	<0.005	0.004	0.06	0.005
D00166971	<0.01	<0.005	<0.0005	28.77	<0.005	0.006	<0.01	<0.001
D00166972	0.09	<0.005	0.0009	17.39	<0.005	0.003	0.06	0.005
D00166973	0.04	<0.005	0.0008	17.34	<0.005	0.003	0.06	0.005
D00166974	0.03	<0.005	0.0008	17.78	<0.005	0.005	0.05	0.005
D00166975	0.04	<0.005	0.0008	18.06	<0.005	0.004	0.05	0.006
D00166976	0.05	<0.005	0.0008	18.00	<0.005	0.004	0.06	0.006
D00166977	0.02	<0.005	0.0009	17.01	<0.005	0.004	0.06	0.005
D00166978	0.02	<0.005	0.0009	17.41	<0.005	0.003	0.06	0.006
D00166979	0.01	<0.005	0.0012	16.62	<0.005	0.005	0.06	0.007
D00166980	0.02	<0.005	0.0009	17.95	<0.005	0.005	0.05	0.005
D00166981	0.02	<0.005	0.0009	17.74	<0.005	0.004	0.05	0.005
D00166982	0.02	<0.005	0.0009	17.82	<0.005	0.003	0.06	0.005
D00166983	0.02	<0.005	0.0009	18.06	<0.005	0.003	0.06	0.005
D00166984	0.03	<0.005	0.0008	17.01	<0.005	0.002	0.05	0.005
D00166985	0.02	<0.005	0.0009	19.09	<0.005	0.003	0.06	0.006
D00166986	0.17	<0.005	0.0020	23.74	<0.005	0.029	0.29	0.018
D00166987	0.02	<0.005	0.0008	17.93	<0.005	0.002	0.05	0.005
D00166988	0.03	<0.005	0.0008	17.33	<0.005	0.002	0.06	0.005
D00166989	0.02	<0.005	0.0008	17.39	<0.005	0.003	0.06	0.005
D00166990	0.02	<0.005	0.0008	17.74	<0.005	0.003	0.06	0.005
D00166991	0.01	<0.005	<0.0005	28.76	<0.005	0.007	<0.01	<0.001
D00166992	0.01	<0.005	0.0008	17.23	<0.005	0.003	0.06	0.005
D00166993	0.02	<0.005	0.0009	16.65	<0.005	0.004	0.07	0.005
D00166994	0.02	<0.005	0.0008	17.43	<0.005	0.002	0.06	0.005
D00166995	0.02	<0.005	0.0008	17.32	<0.005	0.002	0.05	0.005

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Elemento	S	Sb	Sc	Si	Sn	Sr	Ti	V
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Limite de Detección	0.01	0.005	0.0005	0.10	0.005	0.001	0.01	0.001
D00166996	0.02	<0.005	0.0008	18.23	<0.005	0.002	0.06	0.005
D00166997	0.02	<0.005	0.0008	17.41	<0.005	0.002	0.05	0.004
D00166998	0.02	<0.005	0.0008	18.01	<0.005	0.002	0.06	0.004
D00166999	0.02	<0.005	0.0007	17.25	<0.005	0.002	0.05	0.004
D00167000	0.02	<0.005	0.0008	17.16	<0.005	0.002	0.05	0.004
DUP D00166954	0.02	<0.005	0.0010	17.65	<0.005	0.007	0.06	0.005
DUP D00166974	0.03	<0.005	0.0010	17.95	<0.005	0.005	0.05	0.006
DUP D00166994	0.02	<0.005	0.0008	17.35	<0.005	0.002	0.06	0.005

Elemento	W	Y	Zn	Bulk Density	S_Total	Mg
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GS_PHY18V	CSA24V	GO_ICP90Q10
Unidad	%	%	%	g/cm3	%	0
Limite de Detección	0.005	0.0005	0.001	1.00	0.01	0.01
D00166954	<0.005	<0.0005	0.006	--	0.03	--
D00166955	<0.005	<0.0005	0.007	--	0.04	--
D00166956	<0.005	<0.0005	0.006	--	0.04	--
D00166957	<0.005	<0.0005	0.008	--	0.05	--
D00166958	<0.005	<0.0005	0.006	--	0.04	--
D00166959	<0.005	<0.0005	0.006	--	0.04	--
D00166960	<0.005	<0.0005	0.006	--	0.04	--
D00166961	<0.005	<0.0005	0.007	--	0.03	--
D00166962	<0.005	<0.0005	0.007	--	0.03	--
D00166963	<0.005	<0.0005	0.008	--	0.02	--
D00166964	<0.005	<0.0005	0.006	--	0.04	--
D00166965	<0.005	<0.0005	0.005	--	0.04	--
D00166966	<0.005	0.0009	0.011	--	0.30	--
D00166967	<0.005	<0.0005	0.007	--	0.03	--
D00166968	<0.005	<0.0005	0.006	--	0.03	--
D00166969	<0.005	<0.0005	0.006	--	0.04	--
D00166970	<0.005	<0.0005	0.006	--	0.03	--
D00166971	<0.005	<0.0005	0.002	--	0.01	--
D00166972	<0.005	<0.0005	0.006	--	0.07	--
D00166973	<0.005	<0.0005	0.006	--	0.04	--
D00166974	<0.005	<0.0005	0.006	--	0.02	--
D00166975	<0.005	<0.0005	0.006	--	0.02	--
D00166976	<0.005	<0.0005	0.007	--	0.03	--
D00166977	<0.005	<0.0005	0.006	--	0.02	--
D00166978	<0.005	<0.0005	0.005	--	0.01	--
D00166979	<0.005	<0.0005	0.004	--	0.01	--
D00166980	<0.005	<0.0005	0.007	--	0.01	--
D00166981	<0.005	<0.0005	0.006	--	0.02	--
D00166982	<0.005	<0.0005	0.006	--	0.01	--
D00166983	<0.005	<0.0005	0.007	--	0.01	--
D00166984	<0.005	<0.0005	0.006	--	0.02	--
D00166985	<0.005	<0.0005	0.007	--	0.01	--
D00166986	<0.005	0.0008	0.010	--	0.18	--
D00166987	<0.005	<0.0005	0.006	--	0.03	--

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Elemento	W	Y	Zn	Bulk Density	S_Total	Mg
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GS_PHY18V	CSA24V	GO_ICP90Q10
Unidad	%	%	%	g/cm3	%	0
Limite de Detección	0.005	0.0005	0.001	1.00	0.01	0.01
D00166988	<0.005	<0.0005	0.006	--	0.02	--
D00166989	<0.005	<0.0005	0.006	--	0.01	--
D00166990	<0.005	<0.0005	0.006	--	0.01	--
D00166991	<0.005	<0.0005	0.003	--	<0.01	--
D00166992	<0.005	<0.0005	0.007	--	0.01	--
D00166993	<0.005	<0.0005	0.005	--	0.01	--
D00166994	<0.005	<0.0005	0.006	--	0.02	--
D00166995	<0.005	<0.0005	0.006	--	0.02	--
D00166996	<0.005	<0.0005	0.006	--	<0.01	--
D00166997	<0.005	<0.0005	0.005	2.71	<0.01	--
D00166998	<0.005	<0.0005	0.006	--	<0.01	--
D00166999	<0.005	<0.0005	0.005	--	<0.01	--
D00167000	<0.005	<0.0005	0.006	--	0.01	--
DUP D00166954	<0.005	<0.0005	0.006	--	0.03	--
DUP D00166974	<0.005	<0.0005	0.007	--	0.02	--
DUP D00166994	<0.005	<0.0005	0.005	--	0.02	--

Notas de Almacenaje:

Pasado el plazo de almacenamiento de 60 días para Remanentes o Pulpas y 30 días para Rechazos o Gruesas, se procederá a descartar las muestras. Favor no considerar esta información si se presentaran instrucciones al inicio del servicio.

Emitido en Callao-Perú el , 10/12/2022



Claudio Lizarbe Yllescas
Jefe de Departamento
C.I.P. 137983

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INFORME DE ENSAYO GQ2206507 Rev. 1

A solicitud de:	CANADA NICKEL COMPANY INC.		
Por cuenta de:	CANADA NICKEL COMPANY INC.		
Producto descrito como:	PULPAS - Muestra Exploración Geoquímica y/o Menas	Cantidad Muestras:	60
Tipo de Análisis:	ANALISIS QUIMICO	Fecha de Recepción:	25/11/2022
Localidad de preparación:	CALLAO	Fecha de Ensayo:	Del 25/11/2022 Al 13/12/2022
Descripción del Estado y Condición de la Muestra:	Sobre de papel con seguro metálico Finas a ±200 mesh Peso aprox. de 41 a 212 g secas.		
Referencia Cliente:	REI22-C-D026		
Notas:	SGS data acceptance criteria for preparation duplicates could not be met, as due to the nature of the asbestos material, the expected percent passing criteria of 85% could not be attained during preparation.		
"Este informe cancela y reemplaza al Informe No. GQ2206507 con fecha 13-12-22 emitido por SGS del Perú"			
Rev.01: Corrects the result Ni (GE_ICP90A50) in samples D00166575			

Esquema	Método
LOG02	Proceso de Pre- Preparacion, identificacion de las muestras
G_WGH79	Weighing of samples and reporting of weights
GE_FAI31V5_EA	Determination of Gold, Platinum and Palladium in Exploration Samples by Lead Fusion Fire Assay and Inductively Coupled Plasma Optical Emission Spectroscopy [30g]
GE_ICP90A50	Multi-element determination in Exploration Grade Samples using a Sodium Peroxide Fusion and Inductively Coupled Plasma Optical Emission Spectrometry
GS_PHY18V	Bulk Density (BD), Immersion
CSA24V	SGS-INIGQ-ME-01/Octubre 2017/ Rev.08/ Minerales y Residuos : Azufre y Carbono - LECO
GO_ICP90Q100	Determination of Various Elements in Ore Grade Samples using Sodium Peroxide Fusion and Inductively Coupled Plasma Optical Emission Spectrometry

Elemento Esquema Unidad Limite de Detección	WtKg G_WGH79 kg 0.01	Au GE_FAI31V5_E A ppb 5	Pt GE_FAI31V5_E A ppb 10	Pd GE_FAI31V5_E A ppb 5	Al GE_ICP90A50 % 0.01	As GE_ICP90A50 % 0.003	B GE_ICP90A50 % 0.001	Ba GE_ICP90A50 % 0.001
D00166546	3.26	5	<10	<5	0.88	<0.003	0.009	0.001
D00166547	3.50	<5	<10	<5	0.77	<0.003	0.013	0.001
D00166548	3.06	<5	<10	<5	0.81	<0.003	0.013	0.001
D00166549	3.45	<5	<10	<5	0.99	<0.003	0.010	0.001
D00166550	0.09	13	<10	8	4.03	0.013	0.002	0.020
D00166551	3.32	<5	<10	<5	0.87	<0.003	0.013	0.001
D00166552	3.15	<5	<10	<5	0.93	<0.003	0.008	0.001
D00166553	3.23	<5	<10	<5	0.87	<0.003	0.013	0.001
D00166554	3.52	<5	<10	<5	0.88	<0.003	0.013	0.001
D00166555	0.30	<5	<10	<5	13.16	<0.003	0.003	0.003
D00166556	3.29	<5	<10	<5	0.81	<0.003	0.012	0.001
D00166557	2.73	<5	<10	<5	0.76	<0.003	0.011	0.001
D00166558	3.53	<5	<10	<5	0.97	<0.003	0.010	0.001
D00166559	3.25	<5	<10	<5	0.88	<0.003	0.011	0.002
D00166560	3.25	<5	<10	<5	0.91	<0.003	0.011	0.002
D00166561	3.20	<5	<10	9	1.01	<0.003	0.009	0.001
D00166562	3.09	<5	<10	<5	0.83	<0.003	0.013	0.001

Este documento es emitido bajo las Condiciones Generales de Servicio de SGS del Perú S.A.C., las cuales se encuentran descritas en la página <http://www.sgs.pe/es-ES/Terms-and-Conditions.aspx>. Son especialmente importantes las disposiciones sobre limitación de responsabilidad, pago de indemnizaciones y jurisdicción definidas en dichas Condiciones Generales de Servicio, su alteración o su uso indebido constituye un delito contra la fe pública y se regula por las disposiciones civiles y penales de la materia; queda prohibida la reproducción total o parcial, salvo autorización escrita de SGS del Perú S.A.C.

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INFORME DE ENSAYO GQ2206507 Rev. 1

Elemento Esquema Unidad Limite de Detección	WtKg G_WGH79 kg 0.01	Au GE_FAI31V5_E A ppb 5	Pt GE_FAI31V5_E A ppb 10	Pd GE_FAI31V5_E A ppb 5	Al GE_ICP90A50 % 0.01	As GE_ICP90A50 % 0.003	B GE_ICP90A50 % 0.001	Ba GE_ICP90A50 % 0.001
D00166563	2.78	<5	<10	<5	0.78	<0.003	0.013	0.001
D00166564	3.65	<5	<10	<5	0.86	<0.003	0.013	0.001
D00166565	3.02	<5	<10	<5	0.80	<0.003	0.013	0.001
D00166566	3.27	<5	<10	<5	0.80	<0.003	0.012	<0.001
D00166567	3.21	<5	<10	<5	0.86	<0.003	0.013	0.001
D00166568	3.38	<5	<10	<5	0.85	<0.003	0.013	0.001
D00166569	3.14	<5	<10	<5	0.87	0.009	0.011	0.002
D00166570	0.09	10	<10	11	4.10	0.012	<0.001	0.022
D00166571	3.32	<5	<10	<5	0.98	<0.003	0.011	0.001
D00166572	3.26	<5	<10	6	0.80	<0.003	0.012	0.001
D00166573	3.18	<5	<10	<5	0.87	<0.003	0.012	0.001
D00166574	3.37	<5	<10	<5	0.86	<0.003	0.013	0.001
D00166575	0.33	<5	<10	<5	13.45	<0.003	0.002	0.002
D00166576	2.93	<5	<10	<5	0.84	<0.003	0.012	0.001
D00166577	3.32	<5	<10	<5	0.89	<0.003	0.013	0.001
D00166578	3.35	<5	<10	<5	0.88	<0.003	0.011	0.001
D00166579	3.36	<5	<10	6	0.98	<0.003	0.012	0.001
D00166580	3.36	<5	<10	<5	0.97	<0.003	0.013	0.001
D00166581	3.63	<5	<10	<5	0.94	<0.003	0.013	0.001
D00166582	3.50	<5	<10	<5	0.88	<0.003	0.015	0.001
D00166583	3.00	<5	<10	<5	0.90	<0.003	0.011	0.001
D00166584	3.35	<5	<10	<5	0.85	<0.003	0.014	0.001
D00166585	2.78	<5	<10	<5	0.89	<0.003	0.016	0.001
D00166586	3.35	8	<10	<5	0.97	<0.003	0.012	0.001
D00166587	3.28	<5	<10	<5	0.99	<0.003	0.014	<0.001
D00166588	3.67	<5	<10	<5	0.87	<0.003	0.014	0.002
D00166589	2.98	<5	<10	<5	0.95	<0.003	0.016	0.001
D00166590	0.05	6	<10	9	4.14	0.011	0.001	0.021
D00166591	3.51	<5	<10	<5	0.93	<0.003	0.012	0.001
D00166592	3.62	<5	<10	<5	0.92	<0.003	0.015	0.001
D00166593	3.27	<5	<10	<5	0.91	<0.003	0.017	0.001
D00166594	3.16	<5	<10	<5	0.82	<0.003	0.018	<0.001
D00166595	0.38	<5	<10	<5	14.00	<0.003	0.002	0.003
D00166596	3.03	<5	<10	<5	0.93	<0.003	0.014	0.001
D00166597	3.30	<5	<10	<5	0.92	<0.003	0.014	0.001
D00166598	3.77	<5	<10	<5	0.87	<0.003	0.013	0.001
D00166599	3.76	<5	<10	<5	0.81	<0.003	0.010	0.001
D00166600	3.76	<5	<10	<5	0.87	0.009	0.011	0.001
D00166601	3.80	<5	<10	5	0.86	<0.003	0.011	0.002
D00166602	2.97	<5	<10	<5	0.94	<0.003	0.013	0.001
D00166603	3.59	<5	<10	<5	0.92	<0.003	0.012	0.001
D00166604	3.77	<5	<10	<5	0.90	<0.003	0.012	0.001
D00166605	3.73	<5	<10	<5	0.99	<0.003	0.012	0.001
DUP D00166546	--	<5	<10	<5	0.88	<0.003	0.008	0.001
DUP D00166566	--	<5	<10	<5	0.84	<0.003	0.012	0.002
DUP D00166586	--	<5	<10	<5	0.94	<0.003	0.010	0.002

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INFORME DE ENSAYO GQ2206507 Rev. 1

Elemento Esquema Unidad Limite de Detección	WtKg G_WGH79 kg 0.01	Au GE_FAI31V5_E A ppb 5	Pt GE_FAI31V5_E A ppb 10	Pd GE_FAI31V5_E A ppb 5	Al GE_ICP90A50 % 0.01	As GE_ICP90A50 % 0.003	B GE_ICP90A50 % 0.001	Ba GE_ICP90A50 % 0.001
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DUP D00166605	--	<5	<10	<5	0.89	<0.003	0.011	0.001
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Elemento Esquema Unidad Limite de Detección	Be GE_ICP90A50 % 0.0005	Ca GE_ICP90A50 % 0.10	Cd GE_ICP90A50 % 0.001	Co GE_ICP90A50 % 0.001	Cr GE_ICP90A50 % 0.001	Cu GE_ICP90A50 % 0.001	Fe GE_ICP90A50 % 0.01	K GE_ICP90A50 % 0.10
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D00166546	<0.0005	0.98	<0.001	0.011	0.956	0.002	6.20	<0.10
D00166547	<0.0005	0.87	<0.001	0.011	0.950	0.001	5.70	<0.10
D00166548	<0.0005	0.69	<0.001	0.011	0.972	0.001	5.52	<0.10
D00166549	<0.0005	1.61	<0.001	0.009	0.816	0.002	5.40	<0.10
D00166550	<0.0005	2.80	<0.001	0.008	0.125	0.005	5.45	0.70
D00166551	<0.0005	0.99	<0.001	0.010	1.052	<0.001	4.85	<0.10
D00166552	0.0005	1.45	<0.001	0.010	0.916	0.001	5.76	<0.10
D00166553	<0.0005	1.03	<0.001	0.011	0.948	0.001	5.90	<0.10
D00166554	<0.0005	0.93	<0.001	0.010	1.010	0.001	5.94	<0.10
D00166555	<0.0005	0.25	<0.001	<0.001	0.014	<0.001	0.57	4.51
D00166556	<0.0005	1.13	<0.001	0.011	0.967	<0.001	5.92	<0.10
D00166557	<0.0005	1.28	<0.001	0.011	0.962	<0.001	5.34	<0.10
D00166558	<0.0005	0.78	<0.001	0.012	1.089	0.002	6.72	<0.10
D00166559	<0.0005	1.38	<0.001	0.011	1.118	0.003	5.97	<0.10
D00166560	<0.0005	1.33	<0.001	0.012	1.122	0.002	6.01	<0.10
D00166561	<0.0005	1.39	<0.001	0.012	1.034	0.002	6.40	<0.10
D00166562	<0.0005	0.99	<0.001	0.012	1.164	<0.001	6.26	<0.10
D00166563	<0.0005	0.75	<0.001	0.011	1.108	<0.001	5.57	<0.10
D00166564	<0.0005	0.95	<0.001	0.011	1.073	<0.001	6.32	<0.10
D00166565	<0.0005	0.66	<0.001	0.011	1.125	<0.001	5.90	<0.10
D00166566	<0.0005	1.06	<0.001	0.011	1.082	<0.001	5.76	<0.10
D00166567	<0.0005	0.80	<0.001	0.012	1.053	0.001	6.05	<0.10
D00166568	<0.0005	1.24	<0.001	0.012	1.036	<0.001	5.57	<0.10
D00166569	<0.0005	1.67	<0.001	0.011	0.982	<0.001	5.87	<0.10
D00166570	<0.0005	3.03	<0.001	0.008	0.123	0.005	5.94	0.71
D00166571	<0.0005	0.99	<0.001	0.011	1.158	<0.001	5.64	<0.10
D00166572	<0.0005	1.07	<0.001	0.012	1.038	0.001	5.54	<0.10
D00166573	<0.0005	1.21	<0.001	0.012	0.959	<0.001	5.98	<0.10
D00166574	<0.0005	0.82	<0.001	0.011	0.932	<0.001	6.08	<0.10
D00166575	<0.0005	0.25	<0.001	<0.001	0.019	<0.001	0.62	4.45
D00166576	<0.0005	1.54	<0.001	0.011	0.963	<0.001	6.29	<0.10
D00166577	<0.0005	0.87	<0.001	0.011	0.947	<0.001	6.49	<0.10
D00166578	<0.0005	0.94	<0.001	0.011	0.940	0.001	5.90	<0.10
D00166579	<0.0005	0.75	<0.001	0.011	1.112	0.001	6.26	<0.10
D00166580	<0.0005	0.77	<0.001	0.012	1.106	0.001	6.54	<0.10
D00166581	<0.0005	1.15	<0.001	0.011	1.168	0.001	5.46	<0.10
D00166582	<0.0005	0.75	<0.001	0.012	1.146	0.001	5.95	<0.10
D00166583	<0.0005	1.28	<0.001	0.011	0.967	0.001	6.36	<0.10
D00166584	<0.0005	0.87	<0.001	0.011	0.930	0.001	6.00	<0.10
D00166585	<0.0005	0.75	<0.001	0.012	1.037	0.002	6.27	<0.10
D00166586	<0.0005	1.34	<0.001	0.012	0.906	0.002	6.63	<0.10

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INFORME DE ENSAYO GQ2206507 Rev. 1

Elemento Esquema Unidad Limite de Detección	Be GE_ICP90A50 %	Ca GE_ICP90A50 %	Cd GE_ICP90A50 %	Co GE_ICP90A50 %	Cr GE_ICP90A50 %	Cu GE_ICP90A50 %	Fe GE_ICP90A50 %	K GE_ICP90A50 %
	0.0005	0.10	0.001	0.001	0.001	0.001	0.01	0.10
D00166587	<0.0005	0.83	<0.001	0.010	1.030	0.003	5.53	<0.10
D00166588	<0.0005	0.75	<0.001	0.012	0.970	0.002	6.12	<0.10
D00166589	<0.0005	0.65	<0.001	0.012	1.026	0.002	5.78	<0.10
D00166590	<0.0005	2.86	<0.001	0.008	0.132	0.005	5.58	0.68
D00166591	<0.0005	1.18	<0.001	0.012	0.965	0.002	6.48	<0.10
D00166592	<0.0005	0.55	<0.001	0.012	0.948	0.001	6.18	<0.10
D00166593	<0.0005	0.81	<0.001	0.011	0.996	0.001	5.71	<0.10
D00166594	<0.0005	0.55	<0.001	0.012	1.024	<0.001	5.98	<0.10
D00166595	<0.0005	0.30	<0.001	<0.001	0.013	<0.001	0.62	4.73
D00166596	<0.0005	0.61	<0.001	0.012	1.038	<0.001	6.31	<0.10
D00166597	<0.0005	0.74	<0.001	0.011	1.039	<0.001	6.38	<0.10
D00166598	<0.0005	0.52	<0.001	0.011	0.995	<0.001	6.14	<0.10
D00166599	<0.0005	0.66	<0.001	0.011	0.856	<0.001	6.31	<0.10
D00166600	<0.0005	0.84	<0.001	0.012	0.905	<0.001	7.00	<0.10
D00166601	<0.0005	1.17	<0.001	0.014	0.960	<0.001	7.44	<0.10
D00166602	<0.0005	0.46	<0.001	0.013	1.045	0.001	6.82	<0.10
D00166603	<0.0005	0.65	<0.001	0.013	1.073	0.001	6.54	<0.10
D00166604	<0.0005	0.70	<0.001	0.012	1.043	0.002	6.78	<0.10
D00166605	<0.0005	0.79	<0.001	0.012	1.152	<0.001	6.68	<0.10
DUP D00166546	<0.0005	0.99	<0.001	0.011	0.982	0.002	5.90	<0.10
DUP D00166566	<0.0005	1.13	<0.001	0.012	1.093	<0.001	5.94	<0.10
DUP D00166586	<0.0005	1.26	<0.001	0.012	0.866	0.002	6.24	<0.10
DUP D00166605	<0.0005	0.76	<0.001	0.011	1.065	<0.001	6.11	<0.10

Elemento Esquema Unidad Limite de Detección	La GE_ICP90A50 %	Li GE_ICP90A50 %	Mg GE_ICP90A50 %	Mn GE_ICP90A50 %	Mo GE_ICP90A50 %	Ni GE_ICP90A50 %	P GE_ICP90A50 %	Pb GE_ICP90A50 %
	0.001	0.001	0.01	0.001	0.001	0.001	0.01	0.002
D00166546	<0.001	<0.001	24.13	0.089	<0.001	0.224	<0.01	<0.002
D00166547	<0.001	<0.001	23.50	0.091	<0.001	0.243	<0.01	<0.002
D00166548	<0.001	<0.001	23.63	0.088	<0.001	0.246	<0.01	<0.002
D00166549	<0.001	<0.001	23.11	0.084	<0.001	0.217	0.02	<0.002
D00166550	0.002	0.004	13.75	0.117	<0.001	0.210	0.03	<0.002
D00166551	<0.001	<0.001	22.68	0.086	<0.001	0.238	0.01	<0.002
D00166552	<0.001	<0.001	23.62	0.086	<0.001	0.236	0.01	<0.002
D00166553	<0.001	<0.001	24.71	0.088	<0.001	0.252	0.02	<0.002
D00166554	<0.001	<0.001	23.36	0.088	<0.001	0.253	0.01	<0.002
D00166555	<0.001	0.004	0.13	0.015	<0.001	0.002	<0.01	<0.002
D00166556	<0.001	<0.001	23.39	0.089	<0.001	0.246	<0.01	<0.002
D00166557	<0.001	<0.001	22.67	0.095	<0.001	0.248	0.01	<0.002
D00166558	<0.001	<0.001	24.27	0.109	<0.001	0.217	0.01	<0.002
D00166559	<0.001	<0.001	23.47	0.102	<0.001	0.245	0.02	<0.002
D00166560	<0.001	<0.001	23.68	0.099	<0.001	0.249	0.02	<0.002
D00166561	<0.001	<0.001	22.82	0.093	<0.001	0.252	0.02	<0.002
D00166562	<0.001	<0.001	24.14	0.094	<0.001	0.244	<0.01	<0.002
D00166563	<0.001	<0.001	22.93	0.094	<0.001	0.241	0.03	<0.002
D00166564	<0.001	<0.001	24.68	0.093	<0.001	0.238	0.01	<0.002
D00166565	<0.001	<0.001	23.46	0.094	<0.001	0.246	0.03	<0.002

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INFORME DE ENSAYO GQ2206507 Rev. 1

Elemento Esquema Unidad Limite de Detección	La GE_ICP90A50 %	Li GE_ICP90A50 %	Mg GE_ICP90A50 %	Mn GE_ICP90A50 %	Mo GE_ICP90A50 %	Ni GE_ICP90A50 %	P GE_ICP90A50 %	Pb GE_ICP90A50 %
	0.001	0.001	0.01	0.001	0.001	0.001	0.01	0.002
D00166566	<0.001	<0.001	22.90	0.096	<0.001	0.233	<0.01	<0.002
D00166567	<0.001	<0.001	23.13	0.094	<0.001	0.238	<0.01	<0.002
D00166568	<0.001	<0.001	23.08	0.099	<0.001	0.242	<0.01	<0.002
D00166569	<0.001	<0.001	23.49	0.096	<0.001	0.233	0.02	<0.002
D00166570	0.002	0.004	14.40	0.114	<0.001	0.215	0.03	<0.002
D00166571	<0.001	<0.001	24.18	0.099	<0.001	0.251	0.01	<0.002
D00166572	<0.001	<0.001	22.17	0.103	<0.001	0.248	<0.01	<0.002
D00166573	<0.001	<0.001	23.27	0.092	<0.001	0.255	<0.01	<0.002
D00166574	<0.001	<0.001	23.23	0.088	<0.001	0.243	0.02	<0.002
D00166575	<0.001	0.004	0.18	0.012	<0.001	0.002	<0.01	<0.002
D00166576	<0.001	<0.001	23.28	0.092	<0.001	0.223	<0.01	<0.002
D00166577	<0.001	<0.001	24.47	0.090	<0.001	0.230	0.03	<0.002
D00166578	<0.001	<0.001	23.16	0.097	<0.001	0.239	0.01	<0.002
D00166579	<0.001	<0.001	23.73	0.101	<0.001	0.243	0.02	<0.002
D00166580	<0.001	<0.001	24.31	0.104	<0.001	0.248	<0.01	<0.002
D00166581	<0.001	<0.001	23.56	0.102	<0.001	0.254	0.02	<0.002
D00166582	<0.001	<0.001	24.31	0.103	<0.001	0.267	<0.01	<0.002
D00166583	<0.001	<0.001	24.68	0.099	<0.001	0.240	<0.01	<0.002
D00166584	<0.001	<0.001	24.61	0.094	<0.001	0.248	0.02	<0.002
D00166585	<0.001	<0.001	25.63	0.101	<0.001	0.258	<0.01	<0.002
D00166586	<0.001	<0.001	24.60	0.099	<0.001	0.226	<0.01	<0.002
D00166587	<0.001	<0.001	24.86	0.101	<0.001	0.267	<0.01	<0.002
D00166588	<0.001	<0.001	23.83	0.103	<0.001	0.244	<0.01	<0.002
D00166589	<0.001	<0.001	24.76	0.102	<0.001	0.264	0.02	<0.002
D00166590	0.002	0.004	13.90	0.119	<0.001	0.225	0.02	<0.002
D00166591	<0.001	<0.001	23.94	0.094	<0.001	0.251	0.02	<0.002
D00166592	<0.001	<0.001	24.44	0.093	<0.001	0.247	0.01	<0.002
D00166593	<0.001	<0.001	24.79	0.091	<0.001	0.265	0.02	<0.002
D00166594	<0.001	<0.001	25.08	0.096	<0.001	0.259	<0.01	<0.002
D00166595	<0.001	0.005	0.17	0.012	<0.001	0.001	<0.01	<0.002
D00166596	<0.001	<0.001	25.00	0.098	<0.001	0.237	0.01	<0.002
D00166597	<0.001	<0.001	25.50	0.098	<0.001	0.257	0.01	<0.002
D00166598	<0.001	<0.001	23.83	0.101	<0.001	0.233	0.02	<0.002
D00166599	<0.001	<0.001	22.87	0.114	<0.001	0.212	<0.01	<0.002
D00166600	<0.001	<0.001	24.59	0.117	<0.001	0.250	<0.01	<0.002
D00166601	<0.001	<0.001	23.40	0.128	<0.001	0.242	0.03	<0.002
D00166602	<0.001	<0.001	24.02	0.132	<0.001	0.245	0.01	<0.002
D00166603	<0.001	<0.001	23.83	0.126	<0.001	0.252	0.03	<0.002
D00166604	<0.001	<0.001	23.90	0.107	<0.001	0.238	0.02	<0.002
D00166605	<0.001	<0.001	24.85	0.097	<0.001	0.257	0.04	<0.002
DUP D00166546	<0.001	<0.001	23.01	0.093	<0.001	0.240	0.03	<0.002
DUP D00166566	<0.001	<0.001	23.74	0.101	<0.001	0.244	0.02	<0.002
DUP D00166586	<0.001	<0.001	23.07	0.099	<0.001	0.222	0.03	<0.002
DUP D00166605	<0.001	<0.001	23.35	0.094	<0.001	0.240	0.02	<0.002

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INFORME DE ENSAYO GQ2206507 Rev. 1

Elemento Esquema Unidad Limite de Detección	S GE_ICP90A50 %	Sb GE_ICP90A50 %	Sc GE_ICP90A50 %	Si GE_ICP90A50 %	Sn GE_ICP90A50 %	Sr GE_ICP90A50 %	Ti GE_ICP90A50 %	V GE_ICP90A50 %
	0.01	0.005	0.0005	0.10	0.005	0.001	0.01	0.001
D00166546	0.02	<0.005	0.0007	15.93	<0.005	0.002	0.05	0.003
D00166547	0.03	<0.005	0.0007	15.29	<0.005	0.001	0.05	0.003
D00166548	0.01	<0.005	0.0007	15.72	<0.005	<0.001	0.05	0.004
D00166549	0.02	<0.005	0.0008	15.85	<0.005	0.003	0.06	0.004
D00166550	0.29	<0.005	0.0013	21.93	<0.005	0.008	0.18	0.007
D00166551	0.05	<0.005	0.0007	15.28	<0.005	0.002	0.05	0.004
D00166552	0.02	<0.005	0.0007	15.93	0.005	0.002	0.05	0.003
D00166553	0.03	<0.005	0.0008	16.62	<0.005	0.001	0.05	0.004
D00166554	0.04	<0.005	0.0007	15.51	<0.005	0.001	0.05	0.004
D00166555	<0.01	<0.005	<0.0005	27.17	<0.005	0.005	<0.01	<0.001
D00166556	0.02	<0.005	0.0007	15.67	<0.005	0.001	0.05	0.003
D00166557	0.04	<0.005	0.0008	15.04	<0.005	0.001	0.04	0.003
D00166558	0.02	<0.005	0.0007	16.34	<0.005	0.001	0.05	0.003
D00166559	0.02	<0.005	0.0007	15.75	<0.005	0.002	0.04	0.003
D00166560	0.01	<0.005	0.0007	16.07	<0.005	0.002	0.05	0.004
D00166561	0.03	<0.005	0.0006	15.48	<0.005	0.002	0.05	0.004
D00166562	0.02	<0.005	0.0007	15.84	<0.005	<0.001	0.04	0.004
D00166563	0.03	<0.005	0.0007	15.03	<0.005	<0.001	0.04	0.004
D00166564	0.03	<0.005	0.0007	16.57	<0.005	0.001	0.05	0.003
D00166565	<0.01	<0.005	0.0007	15.47	<0.005	<0.001	0.05	0.004
D00166566	0.03	<0.005	0.0007	14.83	<0.005	0.002	0.04	0.004
D00166567	0.02	<0.005	0.0007	15.33	<0.005	<0.001	0.05	0.004
D00166568	0.02	<0.005	0.0007	15.30	<0.005	0.002	0.05	0.004
D00166569	0.02	<0.005	0.0007	15.92	<0.005	0.002	0.05	0.003
D00166570	0.30	<0.005	0.0014	23.39	<0.005	0.008	0.18	0.007
D00166571	0.05	<0.005	0.0007	16.51	<0.005	0.002	0.05	0.004
D00166572	<0.01	<0.005	0.0008	14.55	<0.005	0.001	0.04	0.003
D00166573	0.01	<0.005	0.0008	15.83	<0.005	0.001	0.05	0.003
D00166574	0.01	<0.005	0.0007	15.88	<0.005	<0.001	0.05	0.003
D00166575	<0.01	<0.005	<0.0005	27.74	<0.005	0.005	<0.01	<0.001
D00166576	0.02	<0.005	0.0007	15.74	<0.005	0.001	0.05	0.004
D00166577	0.01	<0.005	0.0007	16.61	<0.005	0.001	0.05	0.004
D00166578	0.01	<0.005	0.0007	15.41	<0.005	0.002	0.05	0.003
D00166579	0.03	<0.005	0.0007	16.48	<0.005	0.002	0.05	0.004
D00166580	0.03	<0.005	0.0008	16.97	<0.005	0.001	0.05	0.004
D00166581	0.03	<0.005	0.0008	15.72	<0.005	0.002	0.05	0.004
D00166582	0.03	<0.005	0.0008	16.64	<0.005	0.001	0.05	0.004
D00166583	<0.01	<0.005	0.0007	16.95	<0.005	0.002	0.05	0.003
D00166584	<0.01	<0.005	0.0007	16.56	<0.005	0.001	0.05	0.003
D00166585	0.03	<0.005	0.0008	17.34	<0.005	0.001	0.05	0.004
D00166586	0.03	<0.005	0.0007	17.04	<0.005	0.002	0.05	0.003
D00166587	<0.01	<0.005	0.0007	16.57	<0.005	<0.001	0.05	0.003
D00166588	0.04	<0.005	0.0007	16.14	<0.005	0.002	0.05	0.003
D00166589	0.04	<0.005	0.0008	16.82	<0.005	0.001	0.05	0.003
D00166590	0.28	<0.005	0.0014	21.91	<0.005	0.008	0.18	0.007
D00166591	0.03	<0.005	0.0007	16.54	<0.005	0.002	0.05	0.004
D00166592	<0.01	<0.005	0.0007	16.57	<0.005	0.001	0.05	0.004

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INFORME DE ENSAYO GQ2206507 Rev. 1

Elemento Esquema Unidad Limite de Detección	S GE_ICP90A50 %	Sb GE_ICP90A50 %	Sc GE_ICP90A50 %	Si GE_ICP90A50 %	Sn GE_ICP90A50 %	Sr GE_ICP90A50 %	Ti GE_ICP90A50 %	V GE_ICP90A50 %
	0.01	0.005	0.0005	0.10	0.005	0.001	0.01	0.001
D00166593	0.04	<0.005	0.0008	16.85	<0.005	0.002	0.05	0.004
D00166594	<0.01	<0.005	0.0008	16.73	<0.005	0.001	0.04	0.003
D00166595	<0.01	<0.005	<0.0005	28.79	<0.005	0.006	<0.01	<0.001
D00166596	0.02	<0.005	0.0007	16.80	<0.005	0.001	0.05	0.004
D00166597	0.03	<0.005	0.0007	17.33	<0.005	0.002	0.05	0.003
D00166598	<0.01	<0.005	0.0007	16.13	<0.005	0.001	0.05	0.003
D00166599	0.02	<0.005	0.0006	15.67	<0.005	0.001	0.04	0.002
D00166600	0.02	<0.005	0.0007	16.99	<0.005	0.002	0.04	0.003
D00166601	0.01	<0.005	0.0007	16.31	<0.005	0.002	0.05	0.003
D00166602	0.02	<0.005	0.0008	16.77	<0.005	0.001	0.05	0.003
D00166603	0.03	<0.005	0.0007	16.77	<0.005	0.001	0.05	0.003
D00166604	0.02	<0.005	0.0007	16.76	<0.005	0.001	0.05	0.003
D00166605	0.03	<0.005	0.0006	17.34	<0.005	0.002	0.05	0.004
DUP D00166546	0.02	<0.005	0.0007	15.86	<0.005	0.002	0.05	0.003
DUP D00166566	0.02	<0.005	0.0007	15.78	<0.005	0.002	0.04	0.003
DUP D00166586	0.01	<0.005	0.0007	16.10	<0.005	0.002	0.05	0.003
DUP D00166605	0.04	<0.005	0.0006	16.31	<0.005	0.002	0.04	0.003

Elemento Esquema Unidad Limite de Detección	W GE_ICP90A50 %	Y GE_ICP90A50 %	Zn GE_ICP90A50 %	Bulk Density GS_PHY18V g/cm3	S_Total CSA24V %	Mg GO_ICP90Q10 %
	0.005	0.0005	0.001	1.00	0.01	0.01
D00166546	<0.005	<0.0005	0.002	--	0.04	--
D00166547	<0.005	<0.0005	0.002	2.64	0.04	--
D00166548	<0.005	<0.0005	0.002	--	0.04	--
D00166549	<0.005	<0.0005	0.002	--	0.04	--
D00166550	<0.005	0.0010	0.011	--	0.29	--
D00166551	<0.005	<0.0005	0.002	--	0.05	--
D00166552	<0.005	<0.0005	0.002	--	0.04	--
D00166553	<0.005	<0.0005	0.002	--	0.04	--
D00166554	<0.005	<0.0005	0.002	--	0.04	--
D00166555	<0.005	<0.0005	0.001	--	<0.01	--
D00166556	<0.005	<0.0005	0.002	--	0.05	--
D00166557	<0.005	<0.0005	0.002	--	0.04	--
D00166558	<0.005	<0.0005	0.004	--	0.04	--
D00166559	<0.005	<0.0005	0.003	--	0.04	--
D00166560	<0.005	<0.0005	0.002	--	0.04	--
D00166561	<0.005	<0.0005	0.002	--	0.05	--
D00166562	<0.005	<0.0005	0.002	--	0.03	--
D00166563	<0.005	<0.0005	0.002	--	0.03	--
D00166564	<0.005	<0.0005	0.002	--	0.03	--
D00166565	<0.005	<0.0005	0.002	--	0.03	--
D00166566	<0.005	<0.0005	0.002	--	0.03	--
D00166567	<0.005	<0.0005	0.002	--	0.04	--
D00166568	<0.005	<0.0005	0.002	--	0.05	--
D00166569	<0.005	<0.0005	0.002	--	0.05	--
D00166570	<0.005	0.0010	0.011	--	0.29	--

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INFORME DE ENSAYO GQ2206507 Rev. 1

Elemento Esquema Unidad Limite de Detección	W GE_ICP90A50 %	Y GE_ICP90A50 %	Zn GE_ICP90A50 %	Bulk Density GS_PHY18V g/cm3	S_Total CSA24V %	Mg GO_ICP90Q10 %
	0.005	0.0005	0.001	1.00	0.01	0.01
D00166571	<0.005	<0.0005	0.002	--	0.05	--
D00166572	<0.005	<0.0005	0.002	--	0.04	--
D00166573	<0.005	<0.0005	0.002	--	0.11	--
D00166574	<0.005	<0.0005	0.002	--	0.05	--
D00166575	<0.005	<0.0005	0.001	--	<0.01	--
D00166576	<0.005	<0.0005	0.002	--	0.04	--
D00166577	<0.005	<0.0005	0.002	--	0.02	--
D00166578	<0.005	<0.0005	0.002	--	0.04	--
D00166579	<0.005	<0.0005	0.002	--	0.03	--
D00166580	<0.005	<0.0005	0.002	--	0.03	--
D00166581	<0.005	<0.0005	0.002	--	0.04	--
D00166582	<0.005	<0.0005	0.002	--	0.03	--
D00166583	<0.005	<0.0005	0.002	--	0.03	--
D00166584	<0.005	<0.0005	0.002	--	0.04	--
D00166585	<0.005	<0.0005	0.002	--	0.03	--
D00166586	<0.005	<0.0005	0.002	--	0.03	--
D00166587	<0.005	<0.0005	0.001	--	0.04	--
D00166588	<0.005	<0.0005	0.002	2.65	0.04	--
D00166589	<0.005	<0.0005	0.002	--	0.04	--
D00166590	<0.005	0.0010	0.011	--	0.30	--
D00166591	<0.005	<0.0005	0.002	--	0.04	--
D00166592	<0.005	<0.0005	0.002	--	0.04	--
D00166593	<0.005	<0.0005	0.002	--	0.04	--
D00166594	<0.005	<0.0005	0.003	--	0.04	--
D00166595	<0.005	<0.0005	0.002	--	0.01	--
D00166596	<0.005	<0.0005	0.002	--	0.04	--
D00166597	<0.005	<0.0005	0.002	--	0.03	--
D00166598	<0.005	<0.0005	0.004	--	0.04	--
D00166599	<0.005	<0.0005	0.006	--	0.03	--
D00166600	<0.005	<0.0005	0.006	--	0.02	--
D00166601	<0.005	<0.0005	0.007	--	0.03	--
D00166602	<0.005	<0.0005	0.007	--	0.03	--
D00166603	<0.005	<0.0005	0.007	--	0.03	--
D00166604	<0.005	<0.0005	0.004	--	0.03	--
D00166605	<0.005	<0.0005	0.003	--	0.03	--
DUP D00166546	<0.005	<0.0005	0.002	--	0.04	--
DUP D00166566	<0.005	<0.0005	0.002	--	0.03	--
DUP D00166586	<0.005	<0.0005	0.002	--	0.03	--
DUP D00166605	<0.005	<0.0005	0.002	--	0.04	--

Notas de Almacenaje:

Pasado el plazo de almacenamiento de 60 días para Remanentes o Pulpas y 30 días para Rechazos o Gruesas, se procederá a descartar las muestras. Favor no considerar esta información si se presentaron instrucciones al inicio del servicio.

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**INFORME DE ENSAYO
GQ2206507 Rev. 1**

Página 9 de 9

Emitido en Callao-Perú el , 11/01/2023



**Claudio Lizarbe Yllescas
Jefe de Departamento
C.I.P. 137983**

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INFORME DE ENSAYO GQ2206508 Rev. 0

A solicitud de:	CANADA NICKEL COMPANY INC.		
Por cuenta de:	CANADA NICKEL COMPANY INC.		
Producto descrito como:	PULPAS - Muestra Exploración Geoquímica y/o Menas	Cantidad Muestras:	60
Tipo de Análisis:	ANALISIS QUIMICO	Fecha de Recepción:	25/11/2022
Localidad de preparación:	CALLAO	Fecha de Ensayo:	Del 25/11/2022 Al 14/12/2022
Descripción del Estado y Condición de la Muestra:	Sobre de papel con seguro metálico Finas a ±200 mesh Peso aprox. de 41 a 225 g secas.		
Referencia Cliente:	REI22-C-D025		
Notas:			

Esquema	Método
LOG02	Proceso de Pre- Preparacion, identificacion de las muestras
G_WGH79	Weighing of samples and reporting of weights
GE_FAI31V5_EA	Determination of Gold, Platinum and Palladium in Exploration Samples by Lead Fusion Fire Assay and Inductively Coupled Plasma Optical Emission Spectroscopy [30g]
GE_ICP90A50	Multi-element determination in Exploration Grade Samples using a Sodium Peroxide Fusion and Inductively Coupled Plasma Optical Emission Spectrometry
GS_PHY18V	Bulk Density (BD), Immersion
CSA24V	SGS-INIGQ-ME-01/Octubre 2017/ Rev.08/ Minerales y Residuos : Azufre y Carbono - LECO
GO_ICP90Q100	Determination of Various Elements in Ore Grade Samples using Sodium Peroxide Fusion and Inductively Coupled Plasma Optical Emission Spectrometry

Elemento Esquema Unidad Limite de Detección	WtKg G_WGH79 kg 0.01	Au GE_FAI31V5_E A ppb 5	Pt GE_FAI31V5_E A ppb 10	Pd GE_FAI31V5_E A ppb 5	Al GE_ICP90A50 % 0.01	As GE_ICP90A50 % 0.003	B GE_ICP90A50 % 0.001	Ba GE_ICP90A50 % 0.001
D00166486	3.32	<5	<10	<5	0.92	<0.003	0.005	0.001
D00166487	2.86	<5	<10	<5	0.90	<0.003	0.005	0.001
D00166488	3.10	<5	<10	<5	0.77	<0.003	0.006	<0.001
D00166489	3.03	<5	<10	<5	1.32	<0.003	0.005	0.001
D00166490	0.05	6	<10	11	4.05	0.015	<0.001	0.022
D00166491	3.13	<5	<10	<5	0.85	<0.003	0.004	<0.001
D00166492	3.30	30	<10	9	0.83	<0.003	0.005	0.001
D00166493	2.72	13	<10	9	0.90	<0.003	0.005	0.001
D00166494	2.81	<5	<10	<5	0.84	<0.003	0.005	0.001
D00166495	0.32	<5	<10	<5	12.59	<0.003	0.002	0.002
D00166496	3.32	<5	<10	<5	1.01	<0.003	0.005	0.001
D00166497	2.97	<5	<10	<5	0.95	<0.003	0.005	0.001
D00166498	3.02	<5	<10	<5	0.87	<0.003	0.004	0.001
D00166499	3.19	<5	<10	<5	0.85	<0.003	0.004	<0.001
D00166500	3.19	<5	<10	<5	0.89	<0.003	0.005	0.002
D00166501	3.27	<5	<10	<5	0.86	<0.003	0.004	0.002
D00166502	3.18	<5	<10	<5	0.85	<0.003	0.005	0.001

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Elemento Esquema Unidad Limite de Detección	WtKg G_WGH79 kg 0.01	Au GE_FAI31V5_E A ppb 5	Pt GE_FAI31V5_E A ppb 10	Pd GE_FAI31V5_E A ppb 5	Al GE_ICP90A50 % 0.01	As GE_ICP90A50 % 0.003	B GE_ICP90A50 % 0.001	Ba GE_ICP90A50 % 0.001
D00166503	3.17	<5	<10	<5	0.83	<0.003	0.004	0.001
D00166504	3.07	<5	<10	7	0.87	<0.003	0.004	<0.001
D00166505	3.58	<5	<10	7	0.84	<0.003	0.004	<0.001
D00166506	3.02	<5	<10	<5	0.91	<0.003	0.004	0.001
D00166507	3.23	<5	<10	7	0.87	<0.003	0.005	<0.001
D00166508	3.69	6	<10	6	0.86	<0.003	0.006	<0.001
D00166509	3.26	7	<10	29	0.91	<0.003	0.004	0.001
D00166510	0.05	7	34	34	7.52	<0.003	<0.001	0.025
D00166511	3.58	<5	<10	5	1.01	<0.003	0.004	0.001
D00166512	3.16	<5	<10	6	1.02	<0.003	0.004	0.002
D00166513	2.96	<5	<10	<5	0.98	<0.003	0.005	<0.001
D00166514	3.15	<5	<10	<5	0.83	<0.003	0.005	<0.001
D00166515	0.34	<5	<10	<5	12.74	<0.003	0.002	0.002
D00166516	3.53	<5	<10	<5	0.77	<0.003	0.005	<0.001
D00166517	3.16	<5	<10	<5	0.83	<0.003	0.005	<0.001
D00166518	3.25	<5	<10	<5	0.93	<0.003	0.005	0.001
D00166519	3.38	<5	<10	<5	0.94	<0.003	0.004	<0.001
D00166520	3.38	<5	<10	<5	0.94	<0.003	0.005	<0.001
D00166521	3.11	<5	<10	5	1.14	0.014	0.004	0.001
D00166522	4.29	<5	<10	<5	0.85	<0.003	0.005	<0.001
D00166523	3.12	<5	<10	<5	0.87	<0.003	0.005	<0.001
D00166524	3.58	<5	<10	7	0.92	<0.003	0.004	0.001
D00166525	3.33	<5	<10	<5	0.82	<0.003	0.005	<0.001
D00166526	1.48	<5	<10	<5	0.77	<0.003	0.007	<0.001
D00166527	3.13	<5	<10	<5	0.90	<0.003	0.008	<0.001
D00166528	3.14	<5	<10	<5	0.92	<0.003	0.007	0.001
D00166529	3.46	<5	<10	<5	0.83	<0.003	0.008	<0.001
D00166530	0.05	7	<10	11	4.10	0.012	<0.001	0.021
D00166531	3.27	<5	<10	7	0.98	<0.003	0.008	<0.001
D00166532	3.23	<5	<10	<5	0.84	<0.003	0.010	0.001
D00166533	3.15	<5	<10	<5	0.90	<0.003	0.009	0.001
D00166534	3.27	<5	<10	<5	0.91	<0.003	0.010	0.001
D00166535	0.32	<5	<10	<5	12.90	<0.003	0.003	0.002
D00166536	3.15	<5	<10	<5	0.83	<0.003	0.011	<0.001
D00166537	3.60	<5	<10	<5	0.93	<0.003	0.010	0.001
D00166538	3.15	<5	<10	<5	0.97	<0.003	0.011	0.001
D00166539	3.54	<5	<10	<5	0.95	<0.003	0.010	<0.001
D00166540	3.54	<5	<10	<5	0.91	<0.003	0.009	<0.001
D00166541	3.09	<5	<10	<5	0.74	<0.003	0.007	0.001
D00166542	3.98	<5	<10	<5	0.82	<0.003	0.009	0.001
D00166543	2.54	<5	<10	<5	0.87	<0.003	0.012	0.001
D00166544	3.67	<5	<10	<5	0.91	<0.003	0.011	0.001
D00166545	3.46	<5	<10	<5	0.89	<0.003	0.012	0.001
DUP D00166492	--	32	<10	6	0.81	<0.003	0.005	0.001
DUP D00166512	--	<5	<10	7	1.06	<0.003	0.004	0.001
DUP D00166532	--	<5	<10	<5	0.82	<0.003	0.011	0.001

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Elemento Esquema Unidad Limite de Detección	Be GE_ICP90A50 %	Ca GE_ICP90A50 %	Cd GE_ICP90A50 %	Co GE_ICP90A50 %	Cr GE_ICP90A50 %	Cu GE_ICP90A50 %	Fe GE_ICP90A50 %	K GE_ICP90A50 %
	0.0005	0.10	0.001	0.001	0.001	0.001	0.01	0.10
D00166486	<0.0005	0.57	<0.001	0.012	1.040	<0.001	7.39	<0.10
D00166487	<0.0005	0.30	<0.001	0.011	1.119	<0.001	5.92	<0.10
D00166488	<0.0005	0.63	<0.001	0.011	0.995	<0.001	5.73	<0.10
D00166489	<0.0005	1.04	<0.001	0.011	1.014	<0.001	9.16	0.17
D00166490	<0.0005	3.11	<0.001	0.008	0.121	0.005	5.98	0.71
D00166491	<0.0005	0.57	<0.001	0.011	0.975	0.001	6.21	0.10
D00166492	0.0006	0.54	<0.001	0.013	1.016	0.006	6.20	0.14
D00166493	0.0005	0.31	<0.001	0.013	1.163	0.002	6.43	<0.10
D00166494	<0.0005	0.59	<0.001	0.011	1.072	0.001	5.91	<0.10
D00166495	<0.0005	0.33	<0.001	<0.001	0.012	<0.001	0.60	4.22
D00166496	<0.0005	0.70	<0.001	0.012	1.075	0.001	7.93	<0.10
D00166497	0.0005	0.56	<0.001	0.012	1.167	0.001	6.91	<0.10
D00166498	<0.0005	0.64	<0.001	0.011	0.960	<0.001	6.15	<0.10
D00166499	<0.0005	0.78	<0.001	0.011	0.994	<0.001	6.35	0.11
D00166500	<0.0005	0.80	<0.001	0.011	0.990	<0.001	6.42	0.22
D00166501	<0.0005	0.41	<0.001	0.012	1.078	0.001	6.80	0.12
D00166502	<0.0005	0.75	<0.001	0.011	1.011	<0.001	6.10	0.21
D00166503	<0.0005	0.88	<0.001	0.011	0.995	<0.001	5.97	<0.10
D00166504	<0.0005	0.78	<0.001	0.011	1.057	<0.001	6.04	0.11
D00166505	<0.0005	0.87	<0.001	0.011	1.008	0.001	6.31	<0.10
D00166506	<0.0005	2.25	<0.001	0.011	0.924	0.010	5.94	<0.10
D00166507	<0.0005	0.26	<0.001	0.011	1.089	0.002	6.01	<0.10
D00166508	<0.0005	0.28	<0.001	0.011	1.073	0.004	5.89	<0.10
D00166509	0.0005	0.55	<0.001	0.018	0.984	0.017	7.18	0.16
D00166510	<0.0005	5.53	<0.001	0.015	0.029	0.032	9.67	0.72
D00166511	<0.0005	0.94	<0.001	0.011	1.142	0.001	6.39	<0.10
D00166512	<0.0005	0.73	<0.001	0.011	1.102	0.002	6.09	0.12
D00166513	<0.0005	0.54	<0.001	0.012	1.145	0.002	6.23	<0.10
D00166514	<0.0005	0.61	<0.001	0.011	1.110	<0.001	5.93	<0.10
D00166515	<0.0005	0.33	<0.001	<0.001	0.014	<0.001	0.70	4.20
D00166516	<0.0005	0.63	<0.001	0.012	1.134	<0.001	6.11	<0.10
D00166517	<0.0005	0.51	<0.001	0.011	1.149	<0.001	5.88	<0.10
D00166518	<0.0005	0.60	<0.001	0.011	1.133	<0.001	6.22	<0.10
D00166519	<0.0005	1.04	<0.001	0.010	1.091	<0.001	5.71	<0.10
D00166520	<0.0005	0.97	<0.001	0.011	1.102	0.001	5.76	<0.10
D00166521	<0.0005	1.60	<0.001	0.012	1.040	0.002	6.71	0.17
D00166522	<0.0005	0.98	<0.001	0.010	1.034	<0.001	5.99	0.14
D00166523	<0.0005	0.65	<0.001	0.011	1.073	<0.001	5.94	<0.10
D00166524	0.0005	0.81	<0.001	0.012	1.055	<0.001	5.82	0.10
D00166525	<0.0005	0.72	<0.001	0.011	1.045	<0.001	5.48	<0.10
D00166526	<0.0005	0.71	<0.001	0.011	1.009	<0.001	5.21	0.10
D00166527	<0.0005	0.61	<0.001	0.011	1.147	0.001	5.62	0.14
D00166528	<0.0005	0.45	<0.001	0.010	0.998	<0.001	5.65	<0.10
D00166529	<0.0005	0.86	<0.001	0.011	1.054	<0.001	5.78	<0.10
D00166530	<0.0005	3.03	<0.001	0.008	0.129	0.005	5.82	0.70
D00166531	0.0005	1.01	<0.001	0.011	0.952	0.002	6.04	<0.10
D00166532	<0.0005	0.73	<0.001	0.011	0.908	0.001	5.92	<0.10

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Elemento Esquema Unidad Limite de Detección	Be GE_ICP90A50 %	Ca GE_ICP90A50 %	Cd GE_ICP90A50 %	Co GE_ICP90A50 %	Cr GE_ICP90A50 %	Cu GE_ICP90A50 %	Fe GE_ICP90A50 %	K GE_ICP90A50 %
	0.0005	0.10	0.001	0.001	0.001	0.001	0.01	0.10
D00166533	<0.0005	0.81	<0.001	0.011	0.946	0.001	6.55	<0.10
D00166534	<0.0005	0.71	<0.001	0.011	1.005	<0.001	6.02	0.19
D00166535	<0.0005	0.32	<0.001	<0.001	0.016	<0.001	0.59	4.44
D00166536	<0.0005	0.65	<0.001	0.011	0.950	<0.001	5.83	<0.10
D00166537	<0.0005	0.76	<0.001	0.011	0.972	0.001	6.68	0.14
D00166538	<0.0005	0.85	<0.001	0.011	1.049	0.001	6.14	<0.10
D00166539	0.0005	0.92	<0.001	0.011	1.019	0.002	6.20	0.11
D00166540	<0.0005	0.98	<0.001	0.011	0.955	0.002	6.36	<0.10
D00166541	<0.0005	1.44	<0.001	0.011	0.941	0.001	6.08	<0.10
D00166542	<0.0005	0.98	<0.001	0.011	0.972	0.002	5.99	<0.10
D00166543	<0.0005	0.95	<0.001	0.011	1.055	0.001	5.96	<0.10
D00166544	<0.0005	0.97	<0.001	0.010	0.952	0.001	5.64	<0.10
D00166545	<0.0005	0.95	<0.001	0.011	1.058	0.001	5.70	0.11
DUP D00166492	<0.0005	0.51	<0.001	0.013	1.035	0.006	6.15	0.12
DUP D00166512	<0.0005	0.75	<0.001	0.011	1.153	0.001	6.33	<0.10
DUP D00166532	<0.0005	0.76	<0.001	0.012	0.986	0.001	5.96	<0.10

Elemento Esquema Unidad Limite de Detección	La GE_ICP90A50 %	Li GE_ICP90A50 %	Mg GE_ICP90A50 %	Mn GE_ICP90A50 %	Mo GE_ICP90A50 %	Ni GE_ICP90A50 %	P GE_ICP90A50 %	Pb GE_ICP90A50 %
	0.001	0.001	0.01	0.001	0.001	0.001	0.01	0.002
D00166486	<0.001	<0.001	27.60	0.096	<0.001	0.237	<0.01	<0.002
D00166487	<0.001	<0.001	23.57	0.102	<0.001	0.245	<0.01	<0.002
D00166488	<0.001	<0.001	24.01	0.093	<0.001	0.236	<0.01	<0.002
D00166489	<0.001	<0.001	>30.00	0.093	<0.001	0.238	<0.01	<0.002
D00166490	0.002	0.004	14.30	0.112	0.001	0.206	0.02	<0.002
D00166491	<0.001	<0.001	24.89	0.093	<0.001	0.237	0.02	<0.002
D00166492	<0.001	<0.001	24.36	0.099	<0.001	0.255	<0.01	<0.002
D00166493	<0.001	<0.001	24.60	0.109	<0.001	0.269	0.02	<0.002
D00166494	<0.001	<0.001	24.17	0.092	<0.001	0.237	0.03	<0.002
D00166495	<0.001	0.005	0.12	0.012	0.001	0.001	<0.01	<0.002
D00166496	<0.001	<0.001	25.98	0.097	<0.001	0.239	<0.01	<0.002
D00166497	<0.001	<0.001	26.24	0.106	<0.001	0.247	0.02	<0.002
D00166498	<0.001	<0.001	23.72	0.094	<0.001	0.227	0.01	<0.002
D00166499	<0.001	<0.001	24.36	0.096	<0.001	0.230	<0.01	<0.002
D00166500	<0.001	<0.001	24.62	0.097	<0.001	0.227	<0.01	<0.002
D00166501	<0.001	<0.001	24.78	0.101	<0.001	0.244	0.02	<0.002
D00166502	<0.001	<0.001	24.30	0.099	<0.001	0.235	<0.01	<0.002
D00166503	<0.001	<0.001	24.17	0.095	<0.001	0.236	<0.01	<0.002
D00166504	<0.001	<0.001	24.06	0.095	<0.001	0.235	<0.01	<0.002
D00166505	<0.001	<0.001	24.51	0.099	<0.001	0.237	<0.01	<0.002
D00166506	<0.001	<0.001	23.98	0.094	<0.001	0.218	<0.01	<0.002
D00166507	<0.001	<0.001	25.29	0.105	<0.001	0.250	<0.01	<0.002
D00166508	<0.001	<0.001	23.95	0.103	<0.001	0.255	<0.01	<0.002
D00166509	<0.001	<0.001	22.89	0.101	<0.001	0.278	0.08	<0.002
D00166510	0.002	0.001	4.13	0.108	<0.001	0.669	0.13	<0.002
D00166511	<0.001	<0.001	22.98	0.102	<0.001	0.226	<0.01	<0.002
D00166512	<0.001	<0.001	23.42	0.098	<0.001	0.230	0.03	<0.002

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INFORME DE ENSAYO GQ2206508 Rev. 0

Elemento Esquema Unidad Limite de Detección	La GE_ICP90A50 %	Li GE_ICP90A50 %	Mg GE_ICP90A50 %	Mn GE_ICP90A50 %	Mo GE_ICP90A50 %	Ni GE_ICP90A50 %	P GE_ICP90A50 %	Pb GE_ICP90A50 %
D00166513	<0.001	<0.001	24.25	0.102	<0.001	0.245	<0.01	<0.002
D00166514	<0.001	<0.001	23.79	0.095	<0.001	0.236	0.01	<0.002
D00166515	<0.001	0.004	0.11	0.013	0.001	0.001	<0.01	<0.002
D00166516	<0.001	<0.001	23.49	0.098	<0.001	0.243	<0.01	<0.002
D00166517	<0.001	<0.001	23.89	0.095	<0.001	0.235	<0.01	<0.002
D00166518	<0.001	<0.001	24.23	0.094	<0.001	0.228	<0.01	<0.002
D00166519	<0.001	<0.001	23.67	0.088	<0.001	0.223	<0.01	<0.002
D00166520	<0.001	<0.001	23.96	0.089	<0.001	0.226	<0.01	<0.002
D00166521	<0.001	<0.001	25.77	0.098	<0.001	0.227	0.03	<0.002
D00166522	<0.001	<0.001	22.93	0.096	0.001	0.218	<0.01	<0.002
D00166523	<0.001	<0.001	23.97	0.088	<0.001	0.233	<0.01	<0.002
D00166524	<0.001	<0.001	23.54	0.083	<0.001	0.232	<0.01	<0.002
D00166525	<0.001	<0.001	22.40	0.088	<0.001	0.232	<0.01	<0.002
D00166526	<0.001	<0.001	21.69	0.086	<0.001	0.232	0.01	<0.002
D00166527	<0.001	<0.001	24.20	0.092	<0.001	0.243	<0.01	<0.002
D00166528	<0.001	<0.001	24.35	0.087	<0.001	0.235	<0.01	<0.002
D00166529	<0.001	<0.001	23.60	0.095	<0.001	0.234	0.04	<0.002
D00166530	0.002	0.004	14.16	0.116	<0.001	0.211	0.02	<0.002
D00166531	<0.001	<0.001	23.26	0.091	<0.001	0.253	0.02	<0.002
D00166532	<0.001	<0.001	24.09	0.091	<0.001	0.232	<0.01	<0.002
D00166533	<0.001	<0.001	23.81	0.094	<0.001	0.232	0.01	<0.002
D00166534	<0.001	<0.001	24.30	0.091	<0.001	0.237	<0.01	<0.002
D00166535	<0.001	0.005	0.11	0.012	0.001	0.002	<0.01	<0.002
D00166536	<0.001	<0.001	23.91	0.092	<0.001	0.242	<0.01	<0.002
D00166537	<0.001	<0.001	24.04	0.091	<0.001	0.237	<0.01	<0.002
D00166538	<0.001	<0.001	24.56	0.096	<0.001	0.243	<0.01	<0.002
D00166539	<0.001	<0.001	23.87	0.099	<0.001	0.245	<0.01	<0.002
D00166540	<0.001	<0.001	23.84	0.096	<0.001	0.234	<0.01	<0.002
D00166541	<0.001	<0.001	22.59	0.083	<0.001	0.214	<0.01	<0.002
D00166542	<0.001	<0.001	24.17	0.086	<0.001	0.230	<0.01	<0.002
D00166543	<0.001	<0.001	24.10	0.088	<0.001	0.236	<0.01	<0.002
D00166544	<0.001	<0.001	24.80	0.085	<0.001	0.241	<0.01	<0.002
D00166545	<0.001	<0.001	24.48	0.091	<0.001	0.248	0.03	<0.002
DUP D00166492	<0.001	<0.001	24.54	0.101	<0.001	0.256	<0.01	<0.002
DUP D00166512	<0.001	<0.001	24.39	0.101	<0.001	0.235	0.01	<0.002
DUP D00166532	<0.001	<0.001	23.98	0.095	<0.001	0.245	0.02	<0.002

Elemento Esquema Unidad Limite de Detección	S GE_ICP90A50 %	Sb GE_ICP90A50 %	Sc GE_ICP90A50 %	Si GE_ICP90A50 %	Sn GE_ICP90A50 %	Sr GE_ICP90A50 %	Ti GE_ICP90A50 %	V GE_ICP90A50 %
D00166486	0.02	<0.005	0.0007	18.31	<0.005	<0.001	0.05	0.004
D00166487	0.02	<0.005	0.0007	15.86	<0.005	<0.001	0.04	0.004
D00166488	<0.01	<0.005	0.0007	16.13	<0.005	<0.001	0.04	0.003
D00166489	0.02	<0.005	0.0008	25.32	<0.005	0.001	0.05	0.003
D00166490	0.26	<0.005	0.0013	23.54	<0.005	0.008	0.18	0.006
D00166491	<0.01	<0.005	0.0007	16.85	<0.005	<0.001	0.04	0.003
D00166492	<0.01	<0.005	0.0007	16.65	<0.005	<0.001	0.04	0.003

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INFORME DE ENSAYO GQ2206508 Rev. 0

Elemento Esquema Unidad Limite de Detección	S	Sb	Sc	Si	Sn	Sr	Ti	V
	GE_ICP90A50 %	GE_ICP90A50 %	GE_ICP90A50 %	GE_ICP90A50 %	GE_ICP90A50 %	GE_ICP90A50 %	GE_ICP90A50 %	GE_ICP90A50 %
	0.01	0.005	0.0005	0.10	0.005	0.001	0.01	0.001
D00166493	0.03	<0.005	0.0007	16.42	<0.005	<0.001	0.04	0.004
D00166494	<0.01	<0.005	0.0007	16.09	<0.005	<0.001	0.04	0.004
D00166495	<0.01	<0.005	<0.0005	27.40	<0.005	0.005	<0.01	<0.001
D00166496	0.01	<0.005	0.0007	17.36	<0.005	<0.001	0.05	0.004
D00166497	0.01	<0.005	0.0007	17.35	<0.005	<0.001	0.04	0.004
D00166498	<0.01	<0.005	0.0007	15.63	<0.005	<0.001	0.04	0.003
D00166499	<0.01	<0.005	0.0007	16.06	<0.005	<0.001	0.04	0.003
D00166500	0.01	<0.005	0.0007	16.71	<0.005	<0.001	0.04	0.004
D00166501	<0.01	<0.005	0.0007	16.66	<0.005	<0.001	0.04	0.003
D00166502	0.02	<0.005	0.0008	16.58	<0.005	<0.001	0.04	0.004
D00166503	<0.01	<0.005	0.0007	16.20	<0.005	<0.001	0.04	0.003
D00166504	0.01	<0.005	0.0007	16.07	<0.005	<0.001	0.04	0.003
D00166505	<0.01	<0.005	0.0007	16.45	<0.005	<0.001	0.04	0.003
D00166506	<0.01	<0.005	0.0006	16.37	<0.005	0.002	0.04	0.003
D00166507	<0.01	<0.005	0.0008	16.60	<0.005	<0.001	0.04	0.004
D00166508	0.03	<0.005	0.0007	15.85	<0.005	<0.001	0.04	0.004
D00166509	0.03	<0.005	0.0007	15.65	<0.005	<0.001	0.04	0.004
D00166510	1.58	<0.005	0.0021	22.71	<0.005	0.038	1.06	0.016
D00166511	<0.01	<0.005	0.0008	16.01	<0.005	<0.001	0.05	0.004
D00166512	0.01	<0.005	0.0008	16.45	<0.005	<0.001	0.05	0.005
D00166513	<0.01	<0.005	0.0007	16.64	<0.005	<0.001	0.05	0.004
D00166514	0.01	<0.005	0.0007	15.61	<0.005	<0.001	0.04	0.004
D00166515	<0.01	<0.005	<0.0005	27.80	<0.005	0.005	<0.01	<0.001
D00166516	<0.01	<0.005	0.0007	15.37	<0.005	<0.001	0.04	0.004
D00166517	<0.01	<0.005	0.0007	15.71	<0.005	<0.001	0.04	0.003
D00166518	0.02	<0.005	0.0007	16.22	<0.005	<0.001	0.04	0.003
D00166519	<0.01	<0.005	0.0006	16.19	<0.005	<0.001	0.04	0.003
D00166520	0.03	<0.005	0.0006	16.39	<0.005	<0.001	0.04	0.003
D00166521	0.03	<0.005	0.0007	18.15	<0.005	0.002	0.06	0.003
D00166522	<0.01	<0.005	0.0006	15.72	<0.005	<0.001	0.04	0.003
D00166523	0.01	<0.005	0.0007	16.21	<0.005	<0.001	0.04	0.003
D00166524	<0.01	<0.005	0.0007	16.18	<0.005	<0.001	0.04	0.003
D00166525	<0.01	<0.005	0.0007	14.89	<0.005	<0.001	0.04	0.003
D00166526	0.03	<0.005	0.0007	14.65	<0.005	<0.001	0.04	0.003
D00166527	0.03	<0.005	0.0007	16.33	<0.005	<0.001	0.04	0.004
D00166528	<0.01	<0.005	0.0007	16.45	<0.005	<0.001	0.05	0.003
D00166529	0.02	<0.005	0.0007	15.53	<0.005	<0.001	0.04	0.003
D00166530	0.27	<0.005	0.0013	22.88	<0.005	0.008	0.18	0.007
D00166531	0.06	<0.005	0.0007	15.94	<0.005	<0.001	0.05	0.004
D00166532	0.02	<0.005	0.0007	16.32	<0.005	<0.001	0.04	0.003
D00166533	0.02	<0.005	0.0007	16.23	<0.005	<0.001	0.04	0.003
D00166534	0.01	<0.005	0.0008	16.74	<0.005	0.001	0.04	0.003
D00166535	<0.01	<0.005	<0.0005	26.97	<0.005	0.005	<0.01	<0.001
D00166536	0.03	<0.005	0.0007	16.17	<0.005	<0.001	0.04	0.003
D00166537	0.03	<0.005	0.0007	16.29	<0.005	0.001	0.05	0.004
D00166538	0.03	<0.005	0.0007	16.53	<0.005	0.001	0.05	0.004
D00166539	0.02	<0.005	0.0007	15.85	<0.005	0.002	0.05	0.003

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INFORME DE ENSAYO GQ2206508 Rev. 0

Elemento	S	Sb	Sc	Si	Sn	Sr	Ti	V
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Limite de Detección	0.01	0.005	0.0005	0.10	0.005	0.001	0.01	0.001
D00166540	0.04	<0.005	0.0007	15.89	<0.005	0.001	0.04	0.003
D00166541	0.02	<0.005	0.0006	15.51	<0.005	0.003	0.04	0.003
D00166542	0.02	<0.005	0.0006	16.46	<0.005	0.002	0.04	0.003
D00166543	0.01	<0.005	0.0007	15.85	<0.005	0.002	0.04	0.004
D00166544	0.01	<0.005	0.0007	16.72	<0.005	0.002	0.04	0.004
D00166545	0.03	<0.005	0.0008	16.73	<0.005	0.002	0.04	0.004
DUP D00166492	<0.01	<0.005	0.0007	16.42	<0.005	<0.001	0.04	0.004
DUP D00166512	<0.01	<0.005	0.0008	17.14	<0.005	<0.001	0.05	0.004
DUP D00166532	0.02	<0.005	0.0007	16.06	<0.005	<0.001	0.04	0.003

Elemento	W	Y	Zn	Bulk Density	S_Total	Mg
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GS_PHY18V	CSA24V	GO_ICP90Q10
Unidad	%	%	%	g/cm3	%	%
Limite de Detección	0.005	0.0005	0.001	1.00	0.01	0.01
D00166486	<0.005	<0.0005	0.010	--	0.03	--
D00166487	<0.005	<0.0005	0.011	--	0.01	--
D00166488	<0.005	<0.0005	0.007	--	<0.01	--
D00166489	<0.005	<0.0005	0.008	--	0.02	--
D00166490	<0.005	0.0009	0.011	--	0.27	--
D00166491	<0.005	<0.0005	0.006	--	0.01	--
D00166492	<0.005	<0.0005	0.008	--	0.01	--
D00166493	<0.005	<0.0005	0.011	--	0.02	--
D00166494	<0.005	<0.0005	0.008	--	<0.01	--
D00166495	<0.005	<0.0005	0.003	--	<0.01	--
D00166496	<0.005	<0.0005	0.008	--	0.01	--
D00166497	<0.005	<0.0005	0.010	--	0.01	--
D00166498	<0.005	<0.0005	0.009	--	<0.01	--
D00166499	<0.005	<0.0005	0.007	--	<0.01	--
D00166500	<0.005	<0.0005	0.012	--	<0.01	--
D00166501	<0.005	<0.0005	0.008	--	0.01	--
D00166502	<0.005	<0.0005	0.009	--	0.01	--
D00166503	<0.005	<0.0005	0.011	--	0.01	--
D00166504	<0.005	<0.0005	0.009	--	0.01	--
D00166505	<0.005	<0.0005	0.007	--	0.01	--
D00166506	<0.005	<0.0005	0.007	2.64	0.02	--
D00166507	<0.005	<0.0005	0.007	--	0.01	--
D00166508	<0.005	<0.0005	0.008	--	0.02	--
D00166509	<0.005	<0.0005	0.007	--	0.04	--
D00166510	<0.005	0.0020	0.011	--	1.67	--
D00166511	<0.005	<0.0005	0.007	--	0.01	--
D00166512	<0.005	<0.0005	0.007	--	0.01	--
D00166513	<0.005	<0.0005	0.007	--	0.02	--
D00166514	<0.005	<0.0005	0.007	--	0.02	--
D00166515	<0.005	<0.0005	0.003	--	<0.01	--
D00166516	<0.005	<0.0005	0.007	--	0.02	--
D00166517	<0.005	<0.0005	0.007	--	0.01	--
D00166518	<0.005	<0.0005	0.007	--	0.01	--

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**INFORME DE ENSAYO
GQ2206508 Rev. 0**

Elemento Esquema Unidad Limite de Detección	W GE_ICP90A50 %	Y GE_ICP90A50 %	Zn GE_ICP90A50 %	Bulk Density GS_PHY18V g/cm3	S_Total CSA24V %	Mg GO_ICP90Q10 %
	0.005	0.0005	0.001	1.00	0.01	0.01
D00166519	<0.005	<0.0005	0.007	--	0.02	--
D00166520	<0.005	<0.0005	0.008	--	0.02	--
D00166521	<0.005	<0.0005	0.007	--	0.03	--
D00166522	<0.005	<0.0005	0.007	--	0.02	--
D00166523	<0.005	<0.0005	0.008	--	0.02	--
D00166524	<0.005	<0.0005	0.006	--	0.02	--
D00166525	<0.005	<0.0005	0.007	--	0.02	--
D00166526	<0.005	<0.0005	0.006	--	0.02	--
D00166527	<0.005	<0.0005	0.010	--	0.02	--
D00166528	<0.005	<0.0005	0.007	--	0.02	--
D00166529	<0.005	<0.0005	0.007	--	0.03	--
D00166530	<0.005	0.0010	0.012	--	0.29	--
D00166531	<0.005	<0.0005	0.006	--	0.05	--
D00166532	<0.005	<0.0005	0.006	--	0.04	--
D00166533	<0.005	<0.0005	0.007	--	0.03	--
D00166534	<0.005	<0.0005	0.007	--	0.03	--
D00166535	<0.005	<0.0005	0.003	--	0.01	--
D00166536	<0.005	<0.0005	0.007	--	0.03	--
D00166537	<0.005	<0.0005	0.007	--	0.05	--
D00166538	<0.005	<0.0005	0.009	--	0.05	--
D00166539	<0.005	<0.0005	0.008	--	0.04	--
D00166540	<0.005	<0.0005	0.012	--	0.05	--
D00166541	<0.005	<0.0005	0.007	--	0.05	--
D00166542	<0.005	<0.0005	0.006	--	0.05	--
D00166543	<0.005	<0.0005	0.006	--	0.04	--
D00166544	<0.005	<0.0005	0.006	--	0.04	--
D00166545	<0.005	<0.0005	0.007	--	0.04	--
DUP D00166492	<0.005	<0.0005	0.007	--	0.01	--
DUP D00166512	<0.005	<0.0005	0.007	--	0.01	--
DUP D00166532	<0.005	<0.0005	0.008	--	0.04	--

Notas de Almacenaje:

Pasado el plazo de almacenamiento de 60 días para Remanentes o Pulpas y 30 días para Rechazos o Gruesas, se procederá a descartar las muestras. Favor no considerar esta información si se presentaran instrucciones al inicio del servicio.

Emitido en Callao-Perú el , 16/12/2022



**Claudio Lizarbe Yllescas
Jefe de Departamento
C.I.P. 137983**

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Los resultados del informe de ensayo sólo son válidos para la(s) muestra(s) ensayadas; no deben ser utilizados como una certificación de conformidad con normas de producto o como certificado del sistema de calidad de la entidad que lo produce. La compañía no es responsable del origen o fuente de la cual las muestras han sido tomadas y de la información proporcionada por el cliente.

INFORME DE ENSAYO GQ2206511 Rev. 0

A solicitud de:	CANADA NICKEL COMPANY INC.		
Por cuenta de:	CANADA NICKEL COMPANY INC.		
Producto descrito como:	PULPAS - Muestra Exploración Geoquímica y/o Menas	Cantidad Muestras:	16
Tipo de Análisis:	ANALISIS QUIMICO	Fecha de Recepción:	25/11/2022
Localidad de preparación:	CALLAO	Fecha de Ensayo:	Del 25/11/2022 Al 13/12/2022
Descripción del Estado y Condición de la Muestra:	Sobre de papel con seguro metálico Finas a ±200 mesh Peso aprox. de 39 a 203 g secas.		
Referencia Cliente:	REI22-C-D027		
Notas:	SGS data acceptance criteria for preparation duplicates could not be met, as due to the nature of the asbestos material, the expected percent passing criteria of 85% could not be attained during preparation.		

Esquema	Método
LOG02	Proceso de Pre- Preparacion, identificacion de las muestras
G_WGH79	Weighing of samples and reporting of weights
GE_FAI31V5_EA	Determination of Gold, Platinum and Palladium in Exploration Samples by Lead Fusion Fire Assay and Inductively Coupled Plasma Optical Emission Spectroscopy [30g]
GE_ICP90A50	Multi-element determination in Exploration Grade Samples using a Sodium Peroxide Fusion and Inductively Coupled Plasma Optical Emission Spectrometry
GS_PHY18V	Bulk Density (BD), Immersion
CSA24V	SGS-INIGQ-ME-01/Octubre 2017/ Rev.08/ Minerales y Residuos : Azufre y Carbono - LECO
GO_ICP90Q100	Determination of Various Elements in Ore Grade Samples using Sodium Peroxide Fusion and Inductively Coupled Plasma Optical Emission Spectrometry

Elemento Esquema Unidad Limite de Detección	WtKg G_WGH79 kg	Au GE_FAI31V5_E A ppb 5	Pt GE_FAI31V5_E A ppb 10	Pd GE_FAI31V5_E A ppb 5	Al GE_ICP90A50 %	As GE_ICP90A50 %	B GE_ICP90A50 %	Ba GE_ICP90A50 %
					0.01	0.003	0.001	0.001
D00166606	2.94	<5	<10	<5	0.93	<0.003	0.012	0.001
D00166607	3.28	<5	<10	<5	1.06	<0.003	0.013	0.001
D00166608	3.66	<5	<10	<5	0.97	<0.003	0.013	0.001
D00166609	4.13	<5	<10	<5	1.00	<0.003	0.012	0.001
D00166610	0.05	27	<10	15	4.95	0.013	<0.001	0.031
D00166611	2.70	<5	<10	<5	0.99	<0.003	0.011	0.001
D00166612	3.32	<5	<10	<5	0.96	<0.003	0.011	0.001
D00166613	3.69	<5	<10	<5	0.88	<0.003	0.014	0.001
D00166614	3.09	6	<10	<5	1.08	<0.003	0.013	0.001
D00166615	0.33	<5	<10	<5	14.38	<0.003	0.002	0.002
D00166616	3.00	<5	<10	<5	0.96	<0.003	0.013	<0.001
D00166617	3.34	6	<10	<5	0.94	<0.003	0.013	0.001
D00166618	3.10	<5	<10	<5	0.98	<0.003	0.014	0.001
D00166619	2.22	<5	<10	<5	0.92	<0.003	0.017	<0.001
D00166620	2.22	<5	<10	<5	0.90	0.006	0.016	<0.001
D00166621	2.38	<5	<10	<5	0.95	<0.003	0.018	0.001
DUP D00166620	--	6	<10	<5	0.93	<0.003	0.017	0.001

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Elemento Esquema Unidad Limite de Detección	Be GE_ICP90A50 %	Ca GE_ICP90A50 %	Cd GE_ICP90A50 %	Co GE_ICP90A50 %	Cr GE_ICP90A50 %	Cu GE_ICP90A50 %	Fe GE_ICP90A50 %	K GE_ICP90A50 %
	0.0005	0.10	0.001	0.001	0.001	0.001	0.01	0.10
D00166606	<0.0005	0.58	<0.001	0.010	1.094	0.001	5.17	<0.10
D00166607	<0.0005	0.95	<0.001	0.011	1.073	0.001	6.19	<0.10
D00166608	<0.0005	0.72	<0.001	0.011	1.295	0.001	5.99	<0.10
D00166609	<0.0005	0.76	<0.001	0.012	1.317	<0.001	6.32	<0.10
D00166610	<0.0005	2.67	<0.001	0.012	0.106	0.023	6.89	1.18
D00166611	<0.0005	0.58	<0.001	0.011	1.120	<0.001	6.10	<0.10
D00166612	<0.0005	0.98	<0.001	0.012	1.200	<0.001	6.53	<0.10
D00166613	<0.0005	0.47	<0.001	0.011	1.086	<0.001	5.56	<0.10
D00166614	<0.0005	0.90	<0.001	0.012	1.214	<0.001	6.81	<0.10
D00166615	<0.0005	0.31	<0.001	<0.001	0.016	<0.001	0.71	4.69
D00166616	<0.0005	0.57	<0.001	0.011	1.116	<0.001	6.35	<0.10
D00166617	<0.0005	0.77	<0.001	0.011	0.997	<0.001	6.53	<0.10
D00166618	<0.0005	0.59	<0.001	0.011	1.087	<0.001	5.85	<0.10
D00166619	<0.0005	0.59	<0.001	0.012	1.169	0.002	6.27	<0.10
D00166620	<0.0005	0.62	<0.001	0.011	1.130	0.002	6.27	<0.10
D00166621	<0.0005	0.75	<0.001	0.012	1.226	0.001	6.77	<0.10
DUP D00166620	<0.0005	0.58	<0.001	0.011	1.176	0.002	6.26	<0.10

Elemento Esquema Unidad Limite de Detección	La GE_ICP90A50 %	Li GE_ICP90A50 %	Mg GE_ICP90A50 %	Mn GE_ICP90A50 %	Mo GE_ICP90A50 %	Ni GE_ICP90A50 %	P GE_ICP90A50 %	Pb GE_ICP90A50 %
	0.001	0.001	0.01	0.001	0.001	0.001	0.01	0.002
D00166606	<0.001	<0.001	23.06	0.085	<0.001	0.227	0.04	<0.002
D00166607	<0.001	<0.001	25.61	0.090	<0.001	0.251	0.05	<0.002
D00166608	<0.001	<0.001	24.12	0.099	<0.001	0.242	<0.01	<0.002
D00166609	<0.001	<0.001	23.74	0.104	<0.001	0.239	0.02	<0.002
D00166610	0.002	0.004	9.90	0.101	<0.001	0.673	0.04	<0.002
D00166611	<0.001	<0.001	23.75	0.099	<0.001	0.231	0.02	<0.002
D00166612	<0.001	<0.001	23.86	0.110	<0.001	0.244	0.02	<0.002
D00166613	<0.001	<0.001	23.05	0.102	<0.001	0.239	0.01	<0.002
D00166614	<0.001	<0.001	25.87	0.108	<0.001	0.245	0.03	<0.002
D00166615	<0.001	0.005	0.15	0.013	<0.001	0.001	<0.01	<0.002
D00166616	<0.001	<0.001	24.25	0.101	<0.001	0.246	0.03	<0.002
D00166617	<0.001	<0.001	24.03	0.100	<0.001	0.228	0.04	<0.002
D00166618	<0.001	<0.001	24.06	0.087	<0.001	0.239	<0.01	<0.002
D00166619	<0.001	<0.001	24.40	0.086	<0.001	0.253	<0.01	<0.002
D00166620	<0.001	<0.001	24.36	0.085	<0.001	0.245	0.03	<0.002
D00166621	<0.001	<0.001	26.53	0.095	<0.001	0.273	0.03	<0.002
DUP D00166620	<0.001	<0.001	24.64	0.086	<0.001	0.255	0.03	<0.002

Elemento Esquema Unidad Limite de Detección	S GE_ICP90A50 %	Sb GE_ICP90A50 %	Sc GE_ICP90A50 %	Si GE_ICP90A50 %	Sn GE_ICP90A50 %	Sr GE_ICP90A50 %	Ti GE_ICP90A50 %	V GE_ICP90A50 %
	0.01	0.005	0.0005	0.10	0.005	0.001	0.01	0.001
D00166606	0.05	<0.005	0.0006	14.08	<0.005	0.004	0.05	0.003
D00166607	0.06	<0.005	0.0006	16.15	<0.005	0.004	0.05	0.003
D00166608	0.05	<0.005	0.0007	15.12	<0.005	0.003	0.05	0.004
D00166609	0.05	<0.005	0.0006	15.04	<0.005	0.004	0.04	0.003
D00166610	1.44	<0.005	0.0012	23.57	<0.005	0.009	0.22	0.007

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INFORME DE ENSAYO GQ2206511 Rev. 0

Elemento Esquema Unidad Limite de Detección	S GE_ICP90A50 %	Sb GE_ICP90A50 %	Sc GE_ICP90A50 %	Si GE_ICP90A50 %	Sn GE_ICP90A50 %	Sr GE_ICP90A50 %	Ti GE_ICP90A50 %	V GE_ICP90A50 %
	0.01	0.005	0.0005	0.10	0.005	0.001	0.01	0.001
D00166611	0.06	<0.005	0.0006	15.07	<0.005	0.003	0.04	0.003
D00166612	0.05	<0.005	0.0007	14.89	<0.005	0.004	0.04	0.003
D00166613	0.05	<0.005	0.0007	14.20	<0.005	0.003	0.04	0.003
D00166614	0.06	<0.005	0.0007	16.41	<0.005	0.004	0.05	0.004
D00166615	<0.01	<0.005	<0.0005	27.20	<0.005	0.008	<0.01	<0.001
D00166616	0.05	<0.005	0.0006	15.13	<0.005	0.003	0.04	0.003
D00166617	0.04	<0.005	0.0007	14.96	<0.005	0.004	0.04	0.003
D00166618	0.03	<0.005	0.0007	15.09	<0.005	0.003	0.04	0.003
D00166619	0.02	<0.005	0.0007	14.78	<0.005	0.003	0.04	0.003
D00166620	0.04	<0.005	0.0007	14.80	<0.005	0.003	0.04	0.003
D00166621	0.03	<0.005	0.0007	16.18	<0.005	0.003	0.05	0.004
DUP D00166620	0.04	<0.005	0.0006	14.91	<0.005	0.003	0.04	0.003

Elemento Esquema Unidad Limite de Detección	W GE_ICP90A50 %	Y GE_ICP90A50 %	Zn GE_ICP90A50 %	Bulk Density GS_PHY18V g/cm3	S_Total CSA24V %	Mg GO_ICP90Q10 %
	0.005	0.0005	0.001	1.00	0.01	0.01
D00166606	<0.005	<0.0005	0.007	--	0.07	--
D00166607	<0.005	<0.0005	0.007	--	0.05	--
D00166608	<0.005	<0.0005	0.009	--	0.04	--
D00166609	<0.005	<0.0005	0.009	--	0.05	--
D00166610	<0.005	0.0014	0.010	--	1.39	--
D00166611	<0.005	<0.0005	0.007	--	0.05	--
D00166612	<0.005	<0.0005	0.009	--	0.04	--
D00166613	<0.005	<0.0005	0.010	--	0.04	--
D00166614	<0.005	<0.0005	0.009	--	0.06	--
D00166615	<0.005	<0.0005	0.003	--	0.01	--
D00166616	<0.005	<0.0005	0.008	--	0.04	--
D00166617	<0.005	<0.0005	0.007	--	0.03	--
D00166618	<0.005	<0.0005	0.007	--	0.04	--
D00166619	<0.005	<0.0005	0.008	--	0.03	--
D00166620	<0.005	<0.0005	0.008	--	0.03	--
D00166621	<0.005	<0.0005	0.008	--	0.03	--
DUP D00166620	<0.005	<0.0005	0.008	--	0.03	--

Notas de Almacenaje:

Pasado el plazo de almacenamiento de 60 días para Remanentes o Pulpas y 30 días para Rechazos o Gruesas, se procederá a descartar las muestras. Favor no considerar esta información si se presentaran instrucciones al inicio del servicio.

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Emitido en Callao-Perú el , 15/12/2022

A handwritten signature in black ink, appearing to read 'Lizarbe'.

**Claudio Lizarbe Yllescas
Jefe de Departamento
C.I.P. 137983**

Este documento es emitido bajo las Condiciones Generales de Servicio de SGS del Perú S.A.C, las cuales se encuentran descritas en la página <http://www.sgs.pe/es-ES/Terms-and-Conditions.aspx>. Son especialmente importantes las disposiciones sobre limitación de responsabilidad, pago de indemnizaciones y jurisdicción definidas en dichas Condiciones Generales de Servicio, su alteración o su uso indebido constituye un delito contra la fe pública y se regula por las disposiciones civiles y penales de la materia; queda prohibida la reproducción total o parcial, salvo autorización escrita de SGS del Perú S.A.C.

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INFORME DE ENSAYO GQ2206512 Rev. 0

A solicitud de:	CANADA NICKEL COMPANY INC.		
Por cuenta de:	CANADA NICKEL COMPANY INC.		
Producto descrito como:	PULPAS - Muestra Exploración Geoquímica y/o Menas	Cantidad Muestras:	60
Tipo de Análisis:	ANALISIS QUIMICO	Fecha de Recepción:	25/11/2022
Localidad de preparación:	CALLAO	Fecha de Ensayo:	Del 25/11/2022 Al 16/12/2022
Descripción del Estado y Condición de la Muestra:	Sobre de papel con seguro metálico Finas a ±200 mesh Peso aprox. de 40 a 222 g secas.		
Referencia Cliente:	REI22-C-D024		
Notas:			

Esquema	Método
LOG02	Proceso de Pre- Preparacion, identificacion de las muestras
G_WGH79	Weighing of samples and reporting of weights
GE_FAI31V5_EA	Determination of Gold, Platinum and Palladium in Exploration Samples by Lead Fusion Fire Assay and Inductively Coupled Plasma Optical Emission Spectroscopy [30g]
GE_ICP90A50	Multi-element determination in Exploration Grade Samples using a Sodium Peroxide Fusion and Inductively Coupled Plasma Optical Emission Spectrometry
GS_PHY18V	Bulk Density (BD), Immersion
CSA24V	SGS-INIGQ-ME-01/Octubre 2017/ Rev.08/ Minerales y Residuos : Azufre y Carbono - LECO
GO_ICP90Q100	Determination of Various Elements in Ore Grade Samples using Sodium Peroxide Fusion and Inductively Coupled Plasma Optical Emission Spectrometry

Elemento Esquema Unidad Limite de Detección	WtKg G_WGH79 kg 0.01	Au GE_FAI31V5_E A ppb 5	Pt GE_FAI31V5_E A ppb 10	Pd GE_FAI31V5_E A ppb 5	Al GE_ICP90A50 % 0.01	As GE_ICP90A50 % 0.003	B GE_ICP90A50 % 0.001	Ba GE_ICP90A50 % 0.001
D00166426	3.51	9	<10	<5	0.96	<0.003	0.007	0.001
D00166427	3.76	6	<10	<5	0.90	<0.003	0.007	0.001
D00166428	3.12	<5	<10	<5	0.83	<0.003	0.006	<0.001
D00166429	2.76	<5	<10	<5	0.85	<0.003	0.006	0.001
D00166430	0.05	20	214	167	1.26	0.006	0.001	0.003
D00166431	3.12	6	<10	<5	0.78	<0.003	0.006	0.001
D00166432	3.58	8	<10	<5	0.93	<0.003	0.007	0.001
D00166433	3.40	6	<10	<5	0.91	<0.003	0.007	0.001
D00166434	2.78	<5	<10	<5	0.90	<0.003	0.006	0.001
D00166435	0.32	<5	<10	<5	13.72	<0.003	0.003	0.002
D00166436	3.15	<5	<10	<5	0.89	<0.003	0.006	0.001
D00166437	3.01	5	<10	<5	0.88	0.004	0.007	<0.001
D00166438	3.59	<5	<10	<5	0.90	<0.003	0.007	0.001
D00166439	3.01	7	<10	<5	0.84	0.005	0.007	0.001
D00166440	3.01	8	<10	<5	0.86	<0.003	0.006	<0.001
D00166441	3.20	<5	<10	<5	1.01	<0.003	0.007	0.001
D00166442	3.76	6	<10	<5	0.93	<0.003	0.007	0.002

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Elemento Esquema Unidad Limite de Detección	WtKg G_WGH79 kg 0.01	Au GE_FAI31V5_E A ppb 5	Pt GE_FAI31V5_E A ppb 10	Pd GE_FAI31V5_E A ppb 5	Al GE_ICP90A50 % 0.01	As GE_ICP90A50 % 0.003	B GE_ICP90A50 % 0.001	Ba GE_ICP90A50 % 0.001
D00166443	3.06	6	<10	<5	0.81	<0.003	0.006	0.001
D00166444	3.37	6	<10	<5	0.89	<0.003	0.006	0.001
D00166445	3.26	6	<10	<5	0.84	<0.003	0.007	<0.001
D00166446	3.46	5	<10	<5	0.75	<0.003	0.007	<0.001
D00166447	3.24	<5	<10	<5	1.37	<0.003	0.006	0.001
D00166448	2.99	7	<10	<5	1.18	<0.003	0.008	0.001
D00166449	3.28	6	<10	<5	0.91	<0.003	0.007	<0.001
D00166450	0.05	10	<10	12	4.47	0.016	0.002	0.020
D00166451	3.36	<5	<10	<5	1.14	<0.003	0.007	0.001
D00166452	3.40	<5	<10	6	1.12	<0.003	0.006	0.001
D00166453	3.09	<5	<10	<5	0.95	<0.003	0.006	0.001
D00166454	3.03	<5	<10	6	0.90	<0.003	0.005	0.001
D00166455	0.34	<5	<10	<5	12.67	<0.003	0.002	0.002
D00166456	3.03	<5	<10	<5	0.84	<0.003	0.005	0.001
D00166457	3.55	<5	<10	<5	0.92	<0.003	0.006	<0.001
D00166458	2.74	<5	<10	5	0.89	<0.003	0.005	0.001
D00166459	3.04	6	<10	7	0.92	<0.003	0.005	<0.001
D00166460	3.04	<5	<10	6	0.87	<0.003	0.006	<0.001
D00166461	2.96	5	<10	<5	0.79	<0.003	0.006	<0.001
D00166462	2.97	5	<10	<5	0.80	<0.003	0.006	<0.001
D00166463	3.04	6	<10	<5	0.95	<0.003	0.006	<0.001
D00166464	3.19	9	<10	6	0.79	<0.003	0.005	<0.001
D00166465	3.07	7	<10	5	0.86	<0.003	0.005	<0.001
D00166466	3.55	<5	<10	6	0.80	<0.003	0.005	<0.001
D00166467	2.95	<5	<10	10	0.84	<0.003	0.005	<0.001
D00166468	3.19	8	<10	<5	0.81	<0.003	0.006	<0.001
D00166469	3.16	14	<10	<5	0.86	<0.003	0.006	<0.001
D00166470	0.05	26	10	18	5.10	0.014	0.001	0.030
D00166471	3.30	6	<10	<5	0.79	<0.003	0.005	<0.001
D00166472	3.13	<5	<10	<5	0.77	<0.003	0.005	0.001
D00166473	3.24	<5	<10	6	0.76	<0.003	0.006	0.001
D00166474	2.90	<5	<10	<5	0.76	<0.003	0.006	0.001
D00166475	0.38	<5	<10	<5	13.10	<0.003	0.004	0.002
D00166476	3.06	6	<10	<5	0.86	<0.003	0.006	<0.001
D00166477	2.99	10	<10	<5	0.90	<0.003	0.006	0.001
D00166478	3.35	19	<10	5	0.76	<0.003	0.006	<0.001
D00166479	2.83	23	<10	<5	1.05	0.003	0.007	0.001
D00166480	2.83	23	<10	<5	0.95	<0.003	0.007	0.001
D00166481	3.06	6	<10	<5	0.85	<0.003	0.007	<0.001
D00166482	3.31	<5	<10	<5	0.81	<0.003	0.006	<0.001
D00166483	3.45	<5	<10	<5	0.81	<0.003	0.006	<0.001
D00166484	3.03	5	<10	<5	0.88	<0.003	0.006	0.001
D00166485	3.15	<5	<10	<5	0.79	<0.003	0.006	<0.001
DUP D00166428	--	<5	<10	<5	0.85	<0.003	0.006	0.001
DUP D00166448	--	7	<10	<5	1.21	<0.003	0.006	<0.001
DUP D00166468	--	8	<10	6	0.76	<0.003	0.005	<0.001

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INFORME DE ENSAYO GQ2206512 Rev. 0

Elemento Esquema Unidad Limite de Detección	Be GE_ICP90A50 %	Ca GE_ICP90A50 %	Cd GE_ICP90A50 %	Co GE_ICP90A50 %	Cr GE_ICP90A50 %	Cu GE_ICP90A50 %	Fe GE_ICP90A50 %	K GE_ICP90A50 %
	0.0005	0.10	0.001	0.001	0.001	0.001	0.01	0.10
D00166426	<0.0005	0.26	<0.001	0.012	1.013	<0.001	6.60	<0.10
D00166427	<0.0005	0.23	<0.001	0.012	0.996	<0.001	6.15	<0.10
D00166428	<0.0005	0.35	<0.001	0.011	0.978	<0.001	5.32	<0.10
D00166429	<0.0005	0.32	<0.001	0.011	1.009	<0.001	5.80	<0.10
D00166430	<0.0005	1.26	<0.001	0.046	0.176	0.121	13.24	0.14
D00166431	<0.0005	0.51	<0.001	0.011	1.018	<0.001	5.42	<0.10
D00166432	<0.0005	0.46	<0.001	0.012	1.141	<0.001	5.87	<0.10
D00166433	<0.0005	0.35	<0.001	0.012	1.242	0.001	6.43	0.12
D00166434	<0.0005	0.18	<0.001	0.012	1.188	0.001	7.09	<0.10
D00166435	<0.0005	0.31	<0.001	<0.001	0.014	<0.001	0.64	4.59
D00166436	<0.0005	0.25	<0.001	0.011	1.374	<0.001	6.38	<0.10
D00166437	<0.0005	0.20	<0.001	0.012	1.279	<0.001	6.96	<0.10
D00166438	<0.0005	0.24	<0.001	0.012	1.191	0.001	8.33	<0.10
D00166439	<0.0005	0.25	<0.001	0.012	1.174	<0.001	6.56	<0.10
D00166440	<0.0005	0.24	<0.001	0.011	1.180	0.002	6.28	<0.10
D00166441	<0.0005	0.20	<0.001	0.012	1.365	0.003	8.71	<0.10
D00166442	<0.0005	0.16	<0.001	0.012	1.315	<0.001	8.20	<0.10
D00166443	<0.0005	0.32	<0.001	0.012	1.114	0.001	6.20	<0.10
D00166444	<0.0005	0.32	<0.001	0.012	0.910	<0.001	8.46	<0.10
D00166445	<0.0005	0.69	<0.001	0.012	0.935	<0.001	6.46	<0.10
D00166446	<0.0005	0.56	<0.001	0.011	0.819	0.001	6.21	<0.10
D00166447	<0.0005	2.00	<0.001	0.011	0.885	0.003	5.74	<0.10
D00166448	<0.0005	0.62	<0.001	0.011	0.870	0.001	6.26	<0.10
D00166449	<0.0005	0.57	<0.001	0.011	0.898	<0.001	6.01	<0.10
D00166450	<0.0005	3.15	<0.001	0.008	0.138	0.006	6.10	0.67
D00166451	<0.0005	0.68	<0.001	0.011	0.991	0.001	6.64	0.10
D00166452	<0.0005	0.73	<0.001	0.012	0.887	<0.001	5.54	<0.10
D00166453	<0.0005	1.05	<0.001	0.010	0.886	<0.001	5.34	<0.10
D00166454	<0.0005	1.01	<0.001	0.010	0.935	<0.001	4.96	<0.10
D00166455	<0.0005	0.34	<0.001	<0.001	0.014	<0.001	0.58	4.31
D00166456	<0.0005	0.60	<0.001	0.011	0.902	<0.001	5.30	<0.10
D00166457	<0.0005	0.66	<0.001	0.010	0.941	<0.001	5.20	<0.10
D00166458	<0.0005	0.82	<0.001	0.011	0.862	<0.001	5.59	<0.10
D00166459	<0.0005	0.86	<0.001	0.011	0.902	<0.001	5.97	<0.10
D00166460	<0.0005	0.78	<0.001	0.011	0.857	<0.001	5.98	<0.10
D00166461	<0.0005	0.78	<0.001	0.011	0.972	<0.001	5.37	<0.10
D00166462	<0.0005	0.48	<0.001	0.011	0.927	<0.001	5.28	<0.10
D00166463	<0.0005	0.53	<0.001	0.010	1.002	<0.001	5.89	<0.10
D00166464	<0.0005	0.46	<0.001	0.011	0.959	<0.001	5.94	<0.10
D00166465	<0.0005	0.31	<0.001	0.011	0.981	<0.001	5.80	<0.10
D00166466	<0.0005	0.42	<0.001	0.011	1.044	<0.001	5.88	<0.10
D00166467	<0.0005	0.27	<0.001	0.012	1.008	<0.001	6.05	<0.10
D00166468	<0.0005	0.26	<0.001	0.012	1.083	<0.001	6.18	<0.10
D00166469	<0.0005	0.28	<0.001	0.011	1.108	<0.001	5.78	<0.10
D00166470	<0.0005	2.70	<0.001	0.012	0.103	0.022	6.99	1.11
D00166471	<0.0005	0.47	<0.001	0.011	1.058	<0.001	5.75	<0.10
D00166472	<0.0005	0.38	<0.001	0.010	0.983	<0.001	5.80	<0.10

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INFORME DE ENSAYO GQ2206512 Rev. 0

Elemento Esquema Unidad Limite de Detección	Be GE_ICP90A50 %	Ca GE_ICP90A50 %	Cd GE_ICP90A50 %	Co GE_ICP90A50 %	Cr GE_ICP90A50 %	Cu GE_ICP90A50 %	Fe GE_ICP90A50 %	K GE_ICP90A50 %
	0.0005	0.10	0.001	0.001	0.001	0.001	0.01	0.10
D00166473	<0.0005	0.35	<0.001	0.011	1.035	<0.001	6.11	<0.10
D00166474	<0.0005	0.60	<0.001	0.011	1.027	<0.001	5.46	<0.10
D00166475	<0.0005	0.28	<0.001	<0.001	0.014	<0.001	0.64	4.27
D00166476	<0.0005	0.61	<0.001	0.011	1.068	<0.001	6.10	<0.10
D00166477	<0.0005	0.32	<0.001	0.011	1.088	<0.001	6.04	<0.10
D00166478	<0.0005	0.34	<0.001	0.011	1.048	<0.001	5.26	<0.10
D00166479	<0.0005	0.18	<0.001	0.012	1.141	0.001	6.29	<0.10
D00166480	<0.0005	0.17	<0.001	0.012	1.046	<0.001	5.84	<0.10
D00166481	<0.0005	0.18	<0.001	0.012	1.043	<0.001	6.70	<0.10
D00166482	<0.0005	0.53	<0.001	0.011	1.058	<0.001	6.07	<0.10
D00166483	<0.0005	0.90	<0.001	0.011	0.971	<0.001	5.72	<0.10
D00166484	<0.0005	0.43	<0.001	0.012	1.134	<0.001	6.32	<0.10
D00166485	<0.0005	0.45	<0.001	0.012	1.035	<0.001	6.16	<0.10
DUP D00166428	<0.0005	0.53	<0.001	0.012	1.003	<0.001	5.53	<0.10
DUP D00166448	<0.0005	0.50	<0.001	0.011	0.849	<0.001	6.16	<0.10
DUP D00166468	<0.0005	0.26	<0.001	0.011	1.098	<0.001	6.16	<0.10

Elemento Esquema Unidad Limite de Detección	La GE_ICP90A50 %	Li GE_ICP90A50 %	Mg GE_ICP90A50 %	Mn GE_ICP90A50 %	Mo GE_ICP90A50 %	Ni GE_ICP90A50 %	P GE_ICP90A50 %	Pb GE_ICP90A50 %
	0.001	0.001	0.01	0.001	0.001	0.001	0.01	0.002
D00166426	<0.001	<0.001	23.38	0.097	<0.001	0.222	0.08	0.002
D00166427	<0.001	<0.001	23.26	0.101	<0.001	0.223	<0.01	<0.002
D00166428	<0.001	<0.001	26.06	0.098	<0.001	0.227	<0.01	<0.002
D00166429	<0.001	<0.001	22.17	0.092	<0.001	0.217	0.05	<0.002
D00166430	<0.001	0.002	16.30	0.088	<0.001	2.961	0.12	<0.002
D00166431	<0.001	<0.001	22.63	0.096	<0.001	0.228	0.10	<0.002
D00166432	<0.001	<0.001	26.03	0.102	<0.001	0.247	0.06	<0.002
D00166433	<0.001	<0.001	24.19	0.105	<0.001	0.247	0.15	<0.002
D00166434	<0.001	<0.001	23.58	0.104	<0.001	0.239	0.05	<0.002
D00166435	<0.001	0.005	0.10	0.013	<0.001	0.002	0.03	<0.002
D00166436	<0.001	<0.001	25.50	0.109	<0.001	0.247	0.12	<0.002
D00166437	<0.001	<0.001	25.55	0.121	<0.001	0.250	0.06	<0.002
D00166438	<0.001	<0.001	24.57	0.129	<0.001	0.240	0.10	<0.002
D00166439	<0.001	<0.001	24.46	0.107	<0.001	0.235	0.10	0.002
D00166440	<0.001	<0.001	23.81	0.108	<0.001	0.235	0.09	<0.002
D00166441	<0.001	<0.001	25.66	0.116	<0.001	0.217	0.06	0.002
D00166442	<0.001	<0.001	23.75	0.109	<0.001	0.223	<0.01	<0.002
D00166443	<0.001	<0.001	23.47	0.099	<0.001	0.237	0.06	0.002
D00166444	<0.001	<0.001	23.33	0.093	<0.001	0.216	0.09	<0.002
D00166445	<0.001	<0.001	25.54	0.097	<0.001	0.248	<0.01	<0.002
D00166446	<0.001	<0.001	22.56	0.099	<0.001	0.225	0.04	<0.002
D00166447	<0.001	<0.001	22.12	0.108	<0.001	0.211	0.04	0.002
D00166448	<0.001	<0.001	25.73	0.105	<0.001	0.241	0.03	<0.002
D00166449	<0.001	<0.001	23.43	0.095	<0.001	0.237	0.03	<0.002
D00166450	0.002	0.004	13.92	0.124	<0.001	0.226	0.02	<0.002
D00166451	<0.001	<0.001	25.77	0.097	<0.001	0.297	0.06	<0.002
D00166452	<0.001	<0.001	23.03	0.093	<0.001	0.234	<0.01	<0.002

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INFORME DE ENSAYO GQ2206512 Rev. 0

Elemento Esquema Unidad Limite de Detección	La GE_ICP90A50 %	Li GE_ICP90A50 %	Mg GE_ICP90A50 %	Mn GE_ICP90A50 %	Mo GE_ICP90A50 %	Ni GE_ICP90A50 %	P GE_ICP90A50 %	Pb GE_ICP90A50 %
D00166453	<0.001	<0.001	23.47	0.084	<0.001	0.227	0.03	<0.002
D00166454	<0.001	<0.001	22.14	0.083	<0.001	0.234	0.06	<0.002
D00166455	<0.001	0.004	0.09	0.012	<0.001	0.003	0.05	<0.002
D00166456	<0.001	<0.001	23.23	0.089	<0.001	0.241	<0.01	<0.002
D00166457	<0.001	<0.001	23.14	0.090	<0.001	0.241	<0.01	<0.002
D00166458	<0.001	<0.001	24.13	0.089	<0.001	0.247	0.04	<0.002
D00166459	<0.001	<0.001	24.24	0.095	<0.001	0.252	<0.01	<0.002
D00166460	<0.001	<0.001	24.28	0.095	<0.001	0.253	<0.01	<0.002
D00166461	<0.001	<0.001	23.46	0.095	<0.001	0.253	0.03	<0.002
D00166462	<0.001	<0.001	22.18	0.093	<0.001	0.274	0.03	<0.002
D00166463	<0.001	<0.001	25.75	0.094	<0.001	0.248	0.02	<0.002
D00166464	<0.001	<0.001	23.59	0.093	<0.001	0.239	<0.01	<0.002
D00166465	<0.001	<0.001	23.29	0.096	<0.001	0.240	<0.01	<0.002
D00166466	<0.001	<0.001	23.56	0.091	<0.001	0.236	<0.01	<0.002
D00166467	<0.001	<0.001	23.24	0.089	<0.001	0.229	<0.01	<0.002
D00166468	<0.001	<0.001	24.13	0.098	<0.001	0.246	<0.01	<0.002
D00166469	<0.001	<0.001	24.31	0.092	<0.001	0.246	0.01	<0.002
D00166470	0.002	0.005	9.99	0.101	<0.001	0.685	NVL	<0.002
D00166471	<0.001	<0.001	23.31	0.091	<0.001	0.233	<0.01	<0.002
D00166472	<0.001	<0.001	23.51	0.095	<0.001	0.225	<0.01	<0.002
D00166473	<0.001	<0.001	23.42	0.100	<0.001	0.245	<0.01	<0.002
D00166474	<0.001	<0.001	22.25	0.097	<0.001	0.239	<0.01	<0.002
D00166475	<0.001	0.005	0.09	0.013	<0.001	0.002	<0.01	<0.002
D00166476	<0.001	<0.001	24.82	0.092	<0.001	0.241	<0.01	<0.002
D00166477	<0.001	<0.001	23.48	0.094	<0.001	0.235	<0.01	<0.002
D00166478	<0.001	<0.001	22.54	0.100	<0.001	0.235	<0.01	<0.002
D00166479	<0.001	<0.001	26.02	0.113	<0.001	0.270	<0.01	<0.002
D00166480	<0.001	<0.001	23.79	0.104	<0.001	0.253	0.02	<0.002
D00166481	<0.001	<0.001	23.96	0.101	<0.001	0.237	<0.01	<0.002
D00166482	<0.001	<0.001	24.57	0.092	<0.001	0.240	<0.01	<0.002
D00166483	<0.001	<0.001	23.62	0.090	<0.001	0.235	0.02	<0.002
D00166484	<0.001	<0.001	24.12	0.093	<0.001	0.237	<0.01	<0.002
D00166485	<0.001	<0.001	23.82	0.095	<0.001	0.241	<0.01	<0.002
DUP D00166428	<0.001	<0.001	27.37	0.099	<0.001	0.233	0.01	<0.002
DUP D00166448	<0.001	<0.001	25.35	0.096	<0.001	0.231	0.03	0.002
DUP D00166468	<0.001	<0.001	24.22	0.097	<0.001	0.245	<0.01	<0.002

Elemento Esquema Unidad Limite de Detección	S GE_ICP90A50 %	Sb GE_ICP90A50 %	Sc GE_ICP90A50 %	Si GE_ICP90A50 %	Sn GE_ICP90A50 %	Sr GE_ICP90A50 %	Ti GE_ICP90A50 %	V GE_ICP90A50 %
D00166426	0.03	<0.005	0.0007	15.60	<0.005	<0.001	0.04	0.004
D00166427	0.01	<0.005	0.0007	15.46	<0.005	<0.001	0.04	0.003
D00166428	<0.01	<0.005	0.0007	16.43	<0.005	<0.001	0.04	0.003
D00166429	0.02	<0.005	0.0007	14.74	<0.005	<0.001	0.04	0.003
D00166430	7.26	<0.005	0.0007	14.58	<0.005	0.002	0.06	0.004
D00166431	0.02	<0.005	0.0007	15.08	<0.005	<0.001	0.04	0.003
D00166432	0.02	<0.005	0.0007	17.28	<0.005	0.001	0.04	0.004

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INFORME DE ENSAYO GQ2206512 Rev. 0

Elemento Esquema Unidad Limite de Detección	S GE_ICP90A50 %	Sb GE_ICP90A50 %	Sc GE_ICP90A50 %	Si GE_ICP90A50 %	Sn GE_ICP90A50 %	Sr GE_ICP90A50 %	Ti GE_ICP90A50 %	V GE_ICP90A50 %
	0.01	0.005	0.0005	0.10	0.005	0.001	0.01	0.001
D00166433	0.02	<0.005	0.0007	16.19	<0.005	0.001	0.04	0.004
D00166434	0.02	<0.005	0.0007	15.73	<0.005	<0.001	0.04	0.004
D00166435	0.02	<0.005	<0.0005	27.97	<0.005	0.006	<0.01	<0.001
D00166436	0.01	<0.005	0.0007	16.44	<0.005	0.001	0.04	0.004
D00166437	0.01	<0.005	0.0007	16.61	<0.005	<0.001	0.04	0.004
D00166438	0.02	<0.005	0.0007	15.98	<0.005	0.001	0.04	0.003
D00166439	0.01	<0.005	0.0007	16.07	<0.005	<0.001	0.04	0.004
D00166440	0.02	<0.005	0.0007	15.56	<0.005	<0.001	0.04	0.003
D00166441	0.02	<0.005	0.0007	16.85	<0.005	<0.001	0.04	0.004
D00166442	0.02	<0.005	0.0006	15.82	<0.005	<0.001	0.04	0.004
D00166443	0.02	<0.005	0.0007	15.35	<0.005	<0.001	0.04	0.003
D00166444	0.02	<0.005	0.0006	15.55	<0.005	<0.001	0.04	0.003
D00166445	0.01	<0.005	0.0007	17.07	<0.005	<0.001	0.04	0.003
D00166446	0.02	<0.005	0.0007	14.85	<0.005	<0.001	0.04	0.003
D00166447	0.02	<0.005	0.0013	17.14	<0.005	0.002	0.08	0.005
D00166448	0.02	<0.005	0.0009	17.01	<0.005	<0.001	0.05	0.004
D00166449	0.02	<0.005	0.0008	15.47	<0.005	<0.001	0.04	0.004
D00166450	0.30	<0.005	0.0014	22.81	<0.005	0.008	0.17	0.007
D00166451	0.02	<0.005	0.0009	17.94	<0.005	0.001	0.05	0.005
D00166452	0.02	<0.005	0.0008	15.91	<0.005	<0.001	0.05	0.004
D00166453	0.02	<0.005	0.0008	15.83	<0.005	<0.001	0.05	0.003
D00166454	0.02	<0.005	0.0008	14.90	<0.005	<0.001	0.05	0.004
D00166455	0.02	<0.005	<0.0005	26.30	<0.005	0.006	<0.01	<0.001
D00166456	0.02	<0.005	0.0007	15.37	<0.005	<0.001	0.04	0.003
D00166457	0.02	<0.005	0.0007	15.32	<0.005	<0.001	0.05	0.003
D00166458	0.01	<0.005	0.0007	15.97	<0.005	<0.001	0.04	0.003
D00166459	0.01	<0.005	0.0008	16.10	<0.005	0.001	0.04	0.003
D00166460	0.01	<0.005	0.0008	16.02	<0.005	<0.001	0.04	0.003
D00166461	0.02	<0.005	0.0008	15.54	<0.005	<0.001	0.04	0.004
D00166462	0.01	<0.005	0.0007	14.43	<0.005	<0.001	0.04	0.003
D00166463	0.02	<0.005	0.0007	17.31	<0.005	<0.001	0.04	0.003
D00166464	0.03	<0.005	0.0007	15.54	<0.005	<0.001	0.04	0.003
D00166465	0.01	<0.005	0.0007	15.43	<0.005	<0.001	0.04	0.003
D00166466	0.02	<0.005	0.0007	15.37	<0.005	<0.001	0.04	0.003
D00166467	0.01	<0.005	0.0006	14.99	<0.005	<0.001	0.04	0.003
D00166468	0.01	<0.005	0.0007	15.61	<0.005	<0.001	0.04	0.004
D00166469	0.01	<0.005	0.0006	15.66	<0.005	<0.001	0.04	0.003
D00166470	1.44	<0.005	0.0013	24.04	<0.005	0.007	0.21	0.007
D00166471	0.02	<0.005	0.0007	15.10	<0.005	<0.001	0.03	0.003
D00166472	0.01	<0.005	0.0007	15.31	<0.005	<0.001	0.03	0.003
D00166473	0.02	<0.005	0.0007	15.19	<0.005	<0.001	0.04	0.003
D00166474	0.02	<0.005	0.0007	14.62	<0.005	<0.001	0.04	0.003
D00166475	0.01	<0.005	<0.0005	27.03	<0.005	0.005	<0.01	<0.001
D00166476	0.02	<0.005	0.0007	16.47	<0.005	<0.001	0.04	0.003
D00166477	0.02	<0.005	0.0007	15.37	<0.005	<0.001	0.04	0.003
D00166478	0.02	<0.005	0.0007	14.46	<0.005	<0.001	0.04	0.003
D00166479	0.02	<0.005	0.0007	17.49	<0.005	<0.001	0.05	0.004

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Elemento	S	Sb	Sc	Si	Sn	Sr	Ti	V
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Limite de Detección	0.01	0.005	0.0005	0.10	0.005	0.001	0.01	0.001
D00166480	0.03	<0.005	0.0006	15.99	<0.005	<0.001	0.04	0.003
D00166481	0.03	<0.005	0.0007	15.66	<0.005	<0.001	0.04	0.004
D00166482	0.01	<0.005	0.0006	15.96	<0.005	<0.001	0.04	0.003
D00166483	0.02	<0.005	0.0007	15.55	<0.005	<0.001	0.04	0.003
D00166484	0.01	<0.005	0.0006	15.56	<0.005	<0.001	0.04	0.004
D00166485	0.01	<0.005	0.0007	15.53	<0.005	<0.001	0.04	0.003
DUP D00166428	0.02	<0.005	0.0007	17.38	<0.005	0.001	0.05	0.003
DUP D00166448	0.01	<0.005	0.0008	16.24	<0.005	<0.001	0.05	0.004
DUP D00166468	0.02	<0.005	0.0007	15.58	<0.005	<0.001	0.03	0.003

Elemento	W	Y	Zn	Bulk Density	S_Total	Mg
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GS_PHY18V	CSA24V	GO_ICP90Q10
Unidad	%	%	%	g/cm3	%	%
Limite de Detección	0.005	0.0005	0.001	1.00	0.01	0.01
D00166426	<0.005	<0.0005	0.008	--	0.03	--
D00166427	<0.005	<0.0005	0.004	--	0.01	--
D00166428	<0.005	<0.0005	0.004	--	0.01	--
D00166429	<0.005	<0.0005	0.005	--	0.01	--
D00166430	<0.005	<0.0005	0.007	--	7.59	--
D00166431	<0.005	<0.0005	0.011	--	<0.01	--
D00166432	<0.005	<0.0005	0.009	--	0.01	--
D00166433	<0.005	<0.0005	0.018	--	0.01	--
D00166434	<0.005	<0.0005	0.013	--	0.01	--
D00166435	<0.005	<0.0005	0.003	--	0.01	--
D00166436	<0.005	<0.0005	0.023	--	0.01	--
D00166437	<0.005	<0.0005	0.009	--	0.01	--
D00166438	<0.005	<0.0005	0.011	--	0.01	--
D00166439	<0.005	<0.0005	0.012	--	0.01	--
D00166440	<0.005	<0.0005	0.010	--	0.01	--
D00166441	<0.005	<0.0005	0.014	--	0.01	--
D00166442	<0.005	<0.0005	0.010	--	0.01	--
D00166443	<0.005	<0.0005	0.007	--	<0.01	--
D00166444	<0.005	<0.0005	0.005	--	0.01	--
D00166445	<0.005	<0.0005	0.003	--	<0.01	--
D00166446	<0.005	<0.0005	0.007	--	0.01	--
D00166447	<0.005	<0.0005	0.004	--	0.02	--
D00166448	<0.005	<0.0005	0.005	--	0.01	--
D00166449	<0.005	<0.0005	0.005	--	0.01	--
D00166450	<0.005	0.0010	0.010	--	0.28	--
D00166451	<0.005	<0.0005	0.005	--	0.02	--
D00166452	<0.005	<0.0005	0.004	--	0.01	--
D00166453	<0.005	<0.0005	0.017	--	0.01	--
D00166454	<0.005	<0.0005	0.007	--	0.01	--
D00166455	<0.005	<0.0005	0.002	--	<0.01	--
D00166456	<0.005	<0.0005	0.004	--	0.01	--
D00166457	<0.005	<0.0005	0.002	2.65	0.01	--
D00166458	<0.005	<0.0005	0.006	--	0.01	--

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**INFORME DE ENSAYO
GQ2206512 Rev. 0**

Elemento Esquema Unidad Limite de Detección	W GE_ICP90A50 %	Y GE_ICP90A50 %	Zn GE_ICP90A50 %	Bulk Density GS_PHY18V g/cm3	S_Total CSA24V %	Mg GO_ICP90Q10 %
	0.005	0.0005	0.001	1.00	0.01	0.01
D00166459	<0.005	<0.0005	0.002	--	<0.01	--
D00166460	<0.005	<0.0005	0.002	--	0.01	--
D00166461	<0.005	<0.0005	0.003	--	0.01	--
D00166462	<0.005	<0.0005	0.002	--	0.01	--
D00166463	<0.005	<0.0005	0.002	--	0.01	--
D00166464	<0.005	<0.0005	0.002	--	0.01	--
D00166465	<0.005	<0.0005	0.003	--	0.01	--
D00166466	<0.005	<0.0005	0.003	--	0.01	--
D00166467	<0.005	<0.0005	0.002	--	0.01	--
D00166468	<0.005	<0.0005	0.002	--	0.01	--
D00166469	<0.005	<0.0005	0.003	--	0.01	--
D00166470	<0.005	0.0014	0.009	--	1.44	--
D00166471	<0.005	<0.0005	0.002	--	0.01	--
D00166472	<0.005	<0.0005	0.003	--	0.01	--
D00166473	<0.005	<0.0005	0.003	--	0.01	--
D00166474	<0.005	<0.0005	0.002	--	0.01	--
D00166475	<0.005	<0.0005	0.002	--	<0.01	--
D00166476	<0.005	<0.0005	0.003	--	0.01	--
D00166477	<0.005	<0.0005	0.003	--	0.01	--
D00166478	<0.005	<0.0005	0.003	--	0.01	--
D00166479	<0.005	<0.0005	0.006	--	0.02	--
D00166480	<0.005	<0.0005	0.004	--	0.03	--
D00166481	<0.005	<0.0005	0.003	--	0.02	--
D00166482	<0.005	<0.0005	0.003	--	0.01	--
D00166483	<0.005	<0.0005	0.002	--	0.01	--
D00166484	<0.005	<0.0005	0.002	--	0.01	--
D00166485	<0.005	<0.0005	0.004	--	0.01	--
DUP D00166428	<0.005	<0.0005	0.003	--	0.01	--
DUP D00166448	<0.005	<0.0005	0.003	--	0.01	--
DUP D00166468	<0.005	<0.0005	0.003	--	0.01	--

Notas de Almacenaje:

Pasado el plazo de almacenamiento de 60 días para Remanentes o Pulpas y 30 días para Rechazos o Gruesas, se procederá a descartar las muestras. Favor no considerar esta información si se presentaran instrucciones al inicio del servicio.

Emitido en Callao-Perú el , 17/12/2022



**Claudio Lizarbe Yllescas
Jefe de Departamento
C.I.P. 137983**

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INFORME DE ENSAYO
GQ2206554 Rev. 0

A solicitud de:	CANADA NICKEL COMPANY INC.		
Por cuenta de:	CANADA NICKEL COMPANY INC.		
Producto descrito como:	PULPAS - Muestra Exploración Geoquímica y/o Menas	Cantidad Muestras:	2
Tipo de Análisis:	ANALISIS QUIMICO	Fecha de Recepción:	28/11/2022
Localidad de preparación:	CALLAO	Fecha de Ensayo:	Del 28/11/2022 Al 12/12/2022
Descripción del Estado y Condición de la Muestra:	Sobre de papel con seguro metálico Finas a ±200 mesh Peso aprox. de 172 a 201 g secas.		
Referencia Cliente:	REI22-C-D039		
Notas:	SGS data acceptance criteria for preparation duplicates could not be met, as due to the nature of the asbestos material, the expected percent passing criteria of 85% could not be attained during preparation.		

Esquema	Método
LOG02	Proceso de Pre- Preparacion, identificacion de las muestras
G_WGH79	Weighing of samples and reporting of weights
GE_FAI31V5_AE	Determination of Gold, Platinum and Palladium in Exploration Samples by Lead Fusion Fire Assay and Inductively Coupled Plasma Optical Emission Spectroscopy [30g]
GE_ICP90A50	Multi-element determination in Exploration Grade Samples using a Sodium Peroxide Fusion and Inductively Coupled Plasma Optical Emission Spectrometry
GS_PHY18V	Bulk Density (BD), Immersion
CSA24V	SGS-INIGQ-ME-01/Octubre 2017/ Rev.08/ Minerales y Residuos : Azufre y Carbono - LECO
GO_ICP90Q100	Determination of Various Elements in Ore Grade Samples using Sodium Peroxide Fusion and Inductively Coupled Plasma Optical Emission Spectrometry

Elemento	WtKg	Au	Pt	Pd	Al	As	B	Ba
Esquema	G_WGH79	GE_FAI31V5_	GE_FAI31V5_	GE_FAI31V5_	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	kg	AE	AE	AE	%	%	%	%
Limite de Detección	0.01	ppb	ppb	ppb	0.01	0.003	0.001	0.001
		5	10	5				
D00385241	3.16	<5	13	33	0.42	<0.003	0.014	0.001
D00385242	3.24	<5	11	31	0.39	<0.003	0.015	0.002
DUP D00385242	--	<5	15	33	0.41	<0.003	0.013	0.002

Elemento	Be	Ca	Cd	Co	Cr	Cu	Fe	K
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Limite de Detección	0.0005	0.10	0.001	0.001	0.001	0.001	0.01	0.10
D00385241	<0.0005	0.48	<0.001	0.012	0.649	0.002	5.69	<0.10
D00385242	<0.0005	0.31	<0.001	0.013	0.719	0.002	5.96	<0.10
DUP D00385242	<0.0005	0.42	<0.001	0.012	0.655	<0.001	6.52	<0.10

Elemento	La	Li	Mg	Mn	Mo	Ni	P	Pb
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Limite de Detección	0.001	0.001	0.01	0.001	0.001	0.001	0.01	0.002
D00385241	<0.001	<0.001	26.58	0.093	<0.001	0.356	<0.01	0.002
D00385242	<0.001	<0.001	25.75	0.089	<0.001	0.351	0.02	0.003
DUP D00385242	<0.001	<0.001	27.64	0.083	<0.001	0.323	0.02	<0.002

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INFORME DE ENSAYO
GQ2206554 Rev. 0

Elemento	S	Sb	Sc	Si	Sn	Sr	Ti	V
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Limite de Detección	0.01	0.005	0.0005	0.10	0.005	0.001	0.01	0.001
D00385241	0.10	<0.005	<0.0005	15.98	<0.005	0.005	0.02	0.001
D00385242	0.09	<0.005	<0.0005	15.51	<0.005	0.004	0.02	0.002
DUP D00385242	0.10	<0.005	<0.0005	16.94	<0.005	0.004	0.02	0.001

Elemento	W	Y	Zn	Bulk Density	S_Total	Mg
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GS_PHY18V	CSA24V	GO_ICP90Q10
Unidad	%	%	%	g/cm3	%	0
Limite de Detección	0.005	0.0005	0.001	1.00	0.01	0.01
D00385241	<0.005	<0.0005	0.004	--	0.12	--
D00385242	<0.005	<0.0005	0.005	--	0.11	--
DUP D00385242	<0.005	<0.0005	0.006	--	0.11	--

Notas de Almacenaje:

Pasado el plazo de almacenamiento de 60 días para Remanentes o Pulpas y 30 días para Rechazos o Gruesas, se procederá a descartar las muestras. Favor no considerar esta información si se presentaran instrucciones al inicio del servicio.

Emitido en Callao-Perú el , 12/12/2022



Claudio Lizarbe Yllescas
Jefe de Departamento
C.I.P. 137983

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INFORME DE ENSAYO
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A solicitud de:	CANADA NICKEL COMPANY INC.		
Por cuenta de:	CANADA NICKEL COMPANY INC.		
Producto descrito como:	PULPAS - Muestra Exploración Geoquímica y/o Menas	Cantidad Muestras:	60
Tipo de Análisis:	ANALISIS QUIMICO	Fecha de Recepción:	10/12/2022
Localidad de preparación:	CALLAO	Fecha de Ensayo:	Del 10/12/2022 Al 02/01/2023
Descripción del Estado y Condición de la Muestra:	Sobre de papel con seguro metálico Finas a ± 200 mesh Peso aprox. de 41 a 211 g secas.		
Referencia Cliente:	REI22-C-C212		
Notas:	SGS data acceptance criteria for preparation duplicates could not be met, as due to the nature of the asbestos material, the expected percent passing criteria of 85% could not be attained during preparation.		

Esquema	Método
LOG02	Proceso de Pre- Preparacion, identificacion de las muestras
G_WGH79	Weighing of samples and reporting of weights
GE_FAI31V5_EA	Determination of Gold, Platinum and Palladium in Exploration Samples by Lead Fusion Fire Assay and Inductively Coupled Plasma Optical Emission Spectroscopy [30g]
GE_ICP90A50	Multi-element determination in Exploration Grade Samples using a Sodium Peroxide Fusion and Inductively Coupled Plasma Optical Emission Spectrometry
GS_PHY18V	Bulk Density (BD), Immersion
CSA24V	SGS-INIGQ-ME-01/Octubre 2017/ Rev.08/ Minerales y Residuos : Azufre y Carbono - LECO
GO_ICP90Q100	Determination of Various Elements in Ore Grade Samples using Sodium Peroxide Fusion and Inductively Coupled Plasma Optical Emission Spectrometry

Elemento	WtKg	Au	Pt	Pd	Al	As	B	Ba
Esquema	G_WGH79	GE_FAI31V5_E	GE_FAI31V5_E	GE_FAI31V5_E	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	kg	A	A	A	%	%	%	%
Limite de Detección	0.01	ppb	ppb	ppb	0.01	0.003	0.001	0.001
C00379060	3.03	8	<10	<5	0.65	<0.003	0.005	<0.001
C00379061	2.68	10	<10	<5	0.74	0.004	0.007	<0.001
C00379062	2.98	8	<10	<5	0.71	0.007	0.005	<0.001
C00379063	2.89	8	<10	<5	0.71	0.007	0.006	0.001
C00379064	2.78	8	<10	6	1.09	0.003	0.004	<0.001
C00379065	3.60	6	<10	<5	1.13	<0.003	0.006	<0.001
C00379066	0.07	9	<10	11	3.96	0.013	0.002	0.019
C00379067	2.65	<5	<10	<5	1.09	<0.003	0.004	<0.001
C00379068	3.12	<5	<10	<5	1.05	<0.003	0.004	<0.001
C00379069	3.15	<5	<10	<5	1.04	0.003	0.004	<0.001
C00379070	3.28	<5	<10	<5	1.11	0.003	0.005	<0.001
C00379071	0.38	<5	<10	<5	12.81	<0.003	0.004	0.002
C00379072	2.87	<5	<10	<5	1.05	<0.003	0.004	0.001
C00379073	3.13	104	<10	6	1.68	<0.003	0.005	0.003
C00379074	2.63	<5	19	19	1.19	<0.003	0.004	0.003
C00379075	2.97	<5	13	6	1.14	0.003	0.005	<0.001
C00379076	2.97	<5	13	7	1.20	<0.003	0.004	<0.001

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Elemento Esquema Unidad Limite de Detección	WtKg G_WGH79 kg 0.01	Au GE_FAI31V5_E A ppb 5	Pt GE_FAI31V5_E A ppb 10	Pd GE_FAI31V5_E A ppb 5	Al GE_ICP90A50 % 0.01	As GE_ICP90A50 % 0.003	B GE_ICP90A50 % 0.001	Ba GE_ICP90A50 % 0.001
C00379077	3.25	<5	<10	<5	1.38	<0.003	0.005	0.001
C00379078	2.83	<5	<10	7	1.22	<0.003	0.006	0.002
C00379079	3.03	<5	<10	7	1.24	<0.003	0.006	0.002
C00379080	2.93	<5	<10	<5	1.31	0.003	0.005	0.001
C00379081	2.94	<5	<10	<5	1.36	0.004	0.006	0.001
C00379082	3.12	<5	22	18	1.40	0.007	0.005	0.001
C00379083	2.75	<5	14	13	1.39	0.008	0.006	0.002
C00379084	4.23	<5	18	11	1.36	0.005	0.006	0.002
C00379085	3.12	<5	27	13	1.45	0.007	0.006	0.002
C00379086	0.39	<5	<10	<5	12.01	<0.003	0.003	0.002
C00379087	3.25	<5	15	9	1.31	0.005	0.005	0.002
C00379088	2.83	<5	13	7	1.46	0.003	0.005	0.001
C00379089	2.79	<5	<10	<5	1.44	<0.003	0.005	0.002
C00379090	3.35	<5	28	12	1.39	<0.003	0.005	0.002
C00379091	3.35	<5	30	14	1.40	0.005	0.006	0.001
C00379092	2.75	<5	17	9	1.43	0.006	0.003	0.003
C00379093	3.10	<5	21	18	1.71	0.005	0.005	0.002
C00379094	4.07	<5	<10	6	1.79	0.008	0.002	0.006
C00379095	2.57	<5	17	6	1.73	0.012	0.005	0.003
C00379096	0.10	191	1759	812	7.62	<0.003	0.001	0.018
C00379097	3.47	6	<10	6	2.22	0.010	0.004	0.003
C00379098	3.33	<5	11	8	1.78	0.010	0.004	<0.001
C00379099	3.08	<5	14	9	1.60	0.007	0.002	0.002
C00379100	3.16	<5	<10	<5	1.62	<0.003	0.003	0.001
C00379101	3.53	<5	<10	5	1.67	0.004	0.004	<0.001
C00379102	3.19	<5	<10	<5	1.62	<0.003	0.002	<0.001
C00379103	3.45	6	20	13	1.51	0.009	0.004	<0.001
C00379104	3.57	6	15	19	1.63	0.006	0.004	<0.001
C00379105	3.23	<5	<10	10	1.66	0.005	0.004	<0.001
C00379106	3.23	6	<10	9	1.72	0.008	0.004	<0.001
C00379107	3.19	11	<10	6	1.89	0.014	0.004	0.001
C00379108	3.80	<5	<10	<5	1.71	0.006	0.003	<0.001
C00379109	3.04	<5	17	13	1.56	0.005	0.003	<0.001
C00379110	3.23	<5	<10	5	1.48	0.005	0.002	<0.001
C00379111	0.10	213	1841	867	7.37	<0.003	<0.001	0.019
C00379112	3.21	<5	<10	<5	1.41	0.006	0.002	<0.001
C00379113	3.76	<5	<10	<5	1.41	<0.003	0.004	<0.001
C00379114	3.12	<5	<10	<5	1.49	<0.003	0.003	<0.001
C00379115	2.82	<5	<10	<5	1.36	<0.003	0.002	<0.001
C00379116	0.42	<5	<10	<5	12.60	<0.003	0.003	0.002
C00379117	3.26	<5	<10	<5	1.16	<0.003	0.003	<0.001
C00379118	3.30	<5	<10	<5	1.34	0.005	0.003	<0.001
C00379119	3.08	<5	<10	<5	1.38	0.003	0.003	<0.001
DUP C00379067	--	<5	<10	<5	1.06	<0.003	0.002	0.001
DUP C00379086	--	<5	<10	<5	11.92	0.004	0.002	0.002
DUP C00379106	--	6	<10	10	1.56	0.004	0.003	<0.001

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Elemento	Be	Ca	Cd	Co	Cr	Cu	Fe	K
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Limite de Detección	0.0005	0.10	0.001	0.001	0.001	0.001	0.01	0.10
C00379060	<0.0005	1.83	<0.001	0.010	0.814	0.004	5.38	<0.10
C00379061	<0.0005	2.44	<0.001	0.010	0.981	0.004	5.62	<0.10
C00379062	<0.0005	2.03	<0.001	0.011	1.073	0.006	5.74	<0.10
C00379063	<0.0005	2.42	<0.001	0.010	0.886	0.007	5.32	<0.10
C00379064	<0.0005	1.39	<0.001	0.011	0.675	0.005	5.66	<0.10
C00379065	<0.0005	1.25	<0.001	0.012	0.627	0.004	5.39	<0.10
C00379066	<0.0005	2.89	<0.001	0.007	0.116	0.006	5.66	0.73
C00379067	<0.0005	1.39	<0.001	0.011	0.558	0.004	5.85	<0.10
C00379068	<0.0005	1.55	<0.001	0.010	0.554	0.004	7.00	<0.10
C00379069	<0.0005	1.13	<0.001	0.010	0.550	0.004	7.04	<0.10
C00379070	<0.0005	1.78	<0.001	0.011	0.569	0.004	6.76	<0.10
C00379071	<0.0005	0.25	<0.001	<0.001	0.006	<0.001	0.66	4.60
C00379072	<0.0005	2.70	<0.001	0.011	0.545	0.005	6.13	0.17
C00379073	0.0005	3.89	<0.001	0.010	0.672	0.004	7.21	1.19
C00379074	<0.0005	4.14	<0.001	0.011	0.569	0.004	6.81	0.42
C00379075	<0.0005	2.24	<0.001	0.011	0.523	0.004	7.48	0.16
C00379076	<0.0005	2.07	<0.001	0.012	0.542	0.004	7.57	0.20
C00379077	<0.0005	1.46	<0.001	0.012	0.543	0.005	6.95	<0.10
C00379078	<0.0005	1.49	<0.001	0.010	0.297	0.005	7.85	0.24
C00379079	<0.0005	1.27	<0.001	0.011	0.307	0.005	8.24	0.17
C00379080	<0.0005	1.45	<0.001	0.011	0.438	0.005	8.54	0.11
C00379081	<0.0005	1.61	<0.001	0.011	0.432	0.005	8.04	0.24
C00379082	<0.0005	1.50	<0.001	0.012	0.416	0.004	8.29	0.20
C00379083	<0.0005	2.32	<0.001	0.012	0.295	0.004	8.07	0.52
C00379084	<0.0005	2.98	<0.001	0.010	0.266	0.004	8.86	0.23
C00379085	<0.0005	2.06	<0.001	0.012	0.320	0.004	8.41	0.67
C00379086	<0.0005	0.21	<0.001	<0.001	0.004	<0.001	0.59	4.23
C00379087	<0.0005	2.67	<0.001	0.011	0.294	0.004	9.45	0.34
C00379088	<0.0005	1.38	<0.001	0.011	0.383	0.004	7.86	0.70
C00379089	<0.0005	2.91	<0.001	0.011	0.357	0.004	8.35	0.87
C00379090	<0.0005	1.61	<0.001	0.012	0.455	0.004	9.14	0.57
C00379091	<0.0005	1.65	<0.001	0.013	0.445	0.004	9.26	0.59
C00379092	<0.0005	4.24	<0.001	0.012	0.548	0.005	9.24	0.63
C00379093	<0.0005	1.68	<0.001	0.013	0.415	0.005	9.75	0.94
C00379094	<0.0005	2.63	<0.001	0.011	0.303	0.004	7.67	0.93
C00379095	<0.0005	1.78	<0.001	0.012	0.737	0.005	8.90	0.41
C00379096	<0.0005	5.11	<0.001	0.008	0.972	0.039	7.79	0.58
C00379097	<0.0005	3.07	<0.001	0.010	0.325	0.004	8.21	0.83
C00379098	<0.0005	1.20	<0.001	0.012	0.425	0.005	9.14	0.20
C00379099	<0.0005	2.24	<0.001	0.011	0.616	0.005	7.88	0.12
C00379100	<0.0005	2.15	<0.001	0.012	0.538	0.006	8.67	<0.10
C00379101	<0.0005	2.11	<0.001	0.012	0.483	0.006	8.85	<0.10
C00379102	<0.0005	2.02	<0.001	0.012	0.614	0.006	8.81	<0.10
C00379103	<0.0005	2.93	<0.001	0.012	0.459	0.008	8.05	<0.10
C00379104	<0.0005	2.11	<0.001	0.011	0.475	0.008	8.52	<0.10
C00379105	<0.0005	1.59	<0.001	0.012	0.558	0.008	9.00	<0.10
C00379106	<0.0005	1.63	<0.001	0.012	0.555	0.008	9.02	<0.10

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Elemento	Be	Ca	Cd	Co	Cr	Cu	Fe	K
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Límite de Detección	0.0005	0.10	0.001	0.001	0.001	0.001	0.01	0.10
C00379107	<0.0005	1.84	<0.001	0.012	0.644	0.004	8.30	<0.10
C00379108	<0.0005	1.64	<0.001	0.013	0.646	0.006	9.11	<0.10
C00379109	<0.0005	1.37	<0.001	0.013	0.513	0.006	9.87	<0.10
C00379110	<0.0005	1.58	<0.001	0.012	0.564	0.008	9.74	<0.10
C00379111	<0.0005	5.03	<0.001	0.008	0.908	0.037	7.74	0.56
C00379112	<0.0005	1.14	<0.001	0.013	0.658	0.008	8.36	<0.10
C00379113	<0.0005	1.11	<0.001	0.012	0.505	0.008	8.18	0.10
C00379114	<0.0005	1.04	<0.001	0.013	0.571	0.005	7.72	<0.10
C00379115	<0.0005	1.00	<0.001	0.012	0.449	0.009	10.11	<0.10
C00379116	<0.0005	0.27	<0.001	<0.001	0.005	<0.001	0.63	4.52
C00379117	<0.0005	3.34	<0.001	0.011	0.407	0.008	8.31	<0.10
C00379118	<0.0005	1.81	<0.001	0.012	0.449	0.011	10.33	<0.10
C00379119	<0.0005	1.16	<0.001	0.013	0.668	0.009	9.86	<0.10
DUP C00379067	<0.0005	1.46	<0.001	0.011	0.562	0.004	6.00	<0.10
DUP C00379086	<0.0005	0.26	<0.001	<0.001	0.004	<0.001	0.57	4.46
DUP C00379106	<0.0005	1.47	<0.001	0.012	0.512	0.008	8.44	<0.10

Elemento	La	Li	Mg	Mn	Mo	Ni	P	Pb
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Límite de Detección	0.001	0.001	0.01	0.001	0.001	0.001	0.01	0.002
C00379060	<0.001	<0.001	21.91	0.080	<0.001	0.212	<0.01	<0.002
C00379061	<0.001	<0.001	21.93	0.104	0.002	0.212	<0.01	<0.002
C00379062	<0.001	<0.001	21.89	0.094	<0.001	0.210	0.02	<0.002
C00379063	<0.001	<0.001	21.46	0.086	<0.001	0.209	<0.01	<0.002
C00379064	<0.001	<0.001	21.88	0.083	<0.001	0.184	<0.01	<0.002
C00379065	<0.001	<0.001	22.42	0.095	<0.001	0.192	<0.01	<0.002
C00379066	0.001	0.003	13.92	0.109	<0.001	0.207	0.02	<0.002
C00379067	<0.001	<0.001	22.17	0.090	<0.001	0.178	<0.01	<0.002
C00379068	<0.001	<0.001	21.27	0.102	<0.001	0.174	<0.01	<0.002
C00379069	<0.001	<0.001	22.08	0.101	<0.001	0.175	<0.01	<0.002
C00379070	<0.001	<0.001	21.38	0.103	<0.001	0.174	0.02	<0.002
C00379071	<0.001	0.003	0.12	0.013	<0.001	0.002	<0.01	<0.002
C00379072	<0.001	<0.001	20.87	0.104	<0.001	0.179	<0.01	<0.002
C00379073	<0.001	0.003	18.60	0.121	<0.001	0.139	0.01	<0.002
C00379074	<0.001	<0.001	19.33	0.137	<0.001	0.150	<0.01	<0.002
C00379075	<0.001	<0.001	20.37	0.105	<0.001	0.145	<0.01	<0.002
C00379076	<0.001	<0.001	20.27	0.102	<0.001	0.148	<0.01	<0.002
C00379077	<0.001	<0.001	21.11	0.109	<0.001	0.162	0.02	<0.002
C00379078	<0.001	<0.001	20.35	0.120	<0.001	0.107	<0.01	<0.002
C00379079	<0.001	<0.001	21.55	0.110	<0.001	0.119	<0.01	<0.002
C00379080	<0.001	<0.001	21.57	0.114	<0.001	0.108	<0.01	<0.002
C00379081	<0.001	<0.001	21.57	0.127	<0.001	0.106	<0.01	<0.002
C00379082	<0.001	<0.001	20.39	0.124	<0.001	0.112	<0.01	<0.002
C00379083	<0.001	<0.001	20.56	0.131	<0.001	0.100	<0.01	<0.002
C00379084	<0.001	<0.001	19.26	0.117	<0.001	0.084	<0.01	<0.002
C00379085	<0.001	<0.001	19.74	0.137	<0.001	0.103	<0.01	<0.002
C00379086	<0.001	0.003	0.12	0.012	<0.001	0.001	<0.01	<0.002

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Elemento Esquema Unidad	La GE_ICP90A50 %	Li GE_ICP90A50 %	Mg GE_ICP90A50 %	Mn GE_ICP90A50 %	Mo GE_ICP90A50 %	Ni GE_ICP90A50 %	P GE_ICP90A50 %	Pb GE_ICP90A50 %
Limite de Detección	0.001	0.001	0.01	0.001	0.001	0.001	0.01	0.002
C00379087	<0.001	<0.001	18.27	0.115	0.001	0.089	<0.01	<0.002
C00379088	<0.001	<0.001	19.96	0.121	0.001	0.109	<0.01	<0.002
C00379089	<0.001	<0.001	19.78	0.131	<0.001	0.095	<0.01	<0.002
C00379090	<0.001	<0.001	20.40	0.132	<0.001	0.199	0.01	<0.002
C00379091	<0.001	<0.001	21.13	0.131	<0.001	0.105	<0.01	<0.002
C00379092	<0.001	<0.001	19.17	0.143	<0.001	0.098	0.02	<0.002
C00379093	<0.001	<0.001	20.32	0.135	<0.001	0.101	<0.01	<0.002
C00379094	<0.001	0.003	19.33	0.125	<0.001	0.105	<0.01	<0.002
C00379095	<0.001	0.001	20.47	0.130	<0.001	0.115	0.03	<0.002
C00379096	<0.001	<0.001	9.24	0.127	<0.001	0.122	0.06	<0.002
C00379097	<0.001	0.001	19.04	0.138	<0.001	0.099	<0.01	<0.002
C00379098	<0.001	<0.001	20.35	0.130	<0.001	0.115	<0.01	<0.002
C00379099	<0.001	<0.001	18.37	0.139	<0.001	0.100	0.01	<0.002
C00379100	<0.001	<0.001	20.30	0.157	<0.001	0.117	<0.01	<0.002
C00379101	<0.001	<0.001	20.76	0.155	<0.001	0.122	<0.01	<0.002
C00379102	<0.001	<0.001	21.30	0.154	<0.001	0.123	0.03	<0.002
C00379103	<0.001	<0.001	20.40	0.149	<0.001	0.118	<0.01	<0.002
C00379104	<0.001	<0.001	20.45	0.144	<0.001	0.125	<0.01	<0.002
C00379105	<0.001	<0.001	21.23	0.148	<0.001	0.124	<0.01	<0.002
C00379106	<0.001	<0.001	21.42	0.148	<0.001	0.128	<0.01	<0.002
C00379107	<0.001	<0.001	20.62	0.144	<0.001	0.118	<0.01	<0.002
C00379108	<0.001	<0.001	21.01	0.136	<0.001	0.111	<0.01	<0.002
C00379109	<0.001	<0.001	21.51	0.147	<0.001	0.110	0.03	<0.002
C00379110	<0.001	<0.001	21.21	0.155	<0.001	0.114	0.02	<0.002
C00379111	<0.001	<0.001	9.19	0.127	<0.001	0.116	0.05	<0.002
C00379112	<0.001	<0.001	21.66	0.147	<0.001	0.124	0.01	<0.002
C00379113	<0.001	<0.001	21.72	0.129	<0.001	0.119	0.02	<0.002
C00379114	<0.001	<0.001	22.24	0.131	<0.001	0.141	0.01	<0.002
C00379115	<0.001	<0.001	21.46	0.125	<0.001	0.128	0.02	<0.002
C00379116	<0.001	0.003	0.17	0.012	<0.001	0.001	<0.01	<0.002
C00379117	<0.001	<0.001	20.89	0.141	<0.001	0.118	<0.01	<0.002
C00379118	<0.001	<0.001	21.37	0.141	<0.001	0.127	0.02	<0.002
C00379119	<0.001	<0.001	22.21	0.144	0.001	0.134	<0.01	<0.002
DUP C00379067	<0.001	<0.001	23.41	0.094	<0.001	0.173	0.02	<0.002
DUP C00379086	<0.001	0.003	0.15	0.011	0.001	<0.001	0.01	<0.002
DUP C00379106	<0.001	<0.001	20.41	0.140	<0.001	0.122	0.01	<0.002

Elemento Esquema Unidad	S GE_ICP90A50 %	Sb GE_ICP90A50 %	Sc GE_ICP90A50 %	Si GE_ICP90A50 %	Sn GE_ICP90A50 %	Sr GE_ICP90A50 %	Ti GE_ICP90A50 %	V GE_ICP90A50 %
Limite de Detección	0.01	0.005	0.0005	0.10	0.005	0.001	0.01	0.001
C00379060	0.04	<0.005	0.0006	15.83	0.006	0.005	0.04	0.002
C00379061	0.04	<0.005	0.0005	15.69	0.007	0.007	0.04	0.003
C00379062	0.05	<0.005	0.0006	15.58	0.006	0.007	0.04	0.002
C00379063	0.02	<0.005	0.0006	15.57	0.005	0.016	0.03	0.003
C00379064	<0.01	<0.005	0.0008	16.17	<0.005	0.006	0.06	0.004
C00379065	0.02	<0.005	0.0009	17.03	<0.005	0.008	0.06	0.004
C00379066	0.28	<0.005	0.0013	22.93	0.006	0.007	0.18	0.006

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Elemento	S	Sb	Sc	Si	Sn	Sr	Ti	V
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Limite de Detección	0.01	0.005	0.0005	0.10	0.005	0.001	0.01	0.001
C00379067	<0.01	<0.005	0.0009	16.65	<0.005	0.007	0.06	0.005
C00379068	<0.01	<0.005	0.0009	16.09	0.005	0.007	0.07	0.005
C00379069	0.02	<0.005	0.0011	17.04	<0.005	0.006	0.06	0.005
C00379070	<0.01	<0.005	0.0011	16.37	0.007	0.009	0.06	0.004
C00379071	<0.01	<0.005	<0.0005	28.32	<0.005	0.005	<0.01	<0.001
C00379072	0.02	<0.005	0.0010	16.35	0.006	0.009	0.06	0.005
C00379073	<0.01	<0.005	0.0012	15.30	0.009	0.019	0.10	0.006
C00379074	<0.01	<0.005	0.0010	14.17	0.008	0.013	0.06	0.005
C00379075	<0.01	<0.005	0.0011	15.86	<0.005	0.005	0.06	0.005
C00379076	0.02	<0.005	0.0011	16.18	0.006	0.006	0.06	0.005
C00379077	<0.01	<0.005	0.0009	17.22	<0.005	0.004	0.08	0.004
C00379078	<0.01	<0.005	0.0010	17.04	0.005	0.002	0.07	0.005
C00379079	<0.01	<0.005	0.0011	18.29	0.008	0.002	0.07	0.005
C00379080	<0.01	<0.005	0.0010	18.17	<0.005	0.002	0.08	0.006
C00379081	<0.01	<0.005	0.0011	18.21	<0.005	0.003	0.09	0.005
C00379082	<0.01	<0.005	0.0011	17.30	<0.005	0.003	0.07	0.006
C00379083	<0.01	<0.005	0.0012	17.97	<0.005	0.004	0.07	0.005
C00379084	<0.01	<0.005	0.0010	16.41	<0.005	0.005	0.07	0.005
C00379085	<0.01	<0.005	0.0012	17.00	<0.005	0.004	0.09	0.006
C00379086	<0.01	<0.005	<0.0005	27.11	<0.005	0.005	<0.01	<0.001
C00379087	<0.01	<0.005	0.0010	15.48	<0.005	0.004	0.07	0.005
C00379088	<0.01	<0.005	0.0012	17.41	<0.005	0.002	0.08	0.006
C00379089	<0.01	<0.005	0.0012	17.60	<0.005	0.005	0.09	0.006
C00379090	<0.01	<0.005	0.0012	17.93	<0.005	0.003	0.07	0.006
C00379091	<0.01	<0.005	0.0012	18.42	0.008	0.003	0.08	0.007
C00379092	<0.01	<0.005	0.0011	16.93	<0.005	0.007	0.07	0.007
C00379093	<0.01	<0.005	0.0014	18.50	0.006	0.003	0.09	0.007
C00379094	<0.01	<0.005	0.0014	18.23	<0.005	0.005	0.10	0.006
C00379095	<0.01	<0.005	0.0013	17.98	<0.005	0.004	0.09	0.008
C00379096	0.20	<0.005	0.0021	23.98	0.005	0.028	0.28	0.018
C00379097	<0.01	<0.005	0.0019	19.59	0.005	0.001	0.14	0.008
C00379098	<0.01	<0.005	0.0013	18.36	<0.005	<0.001	0.08	0.007
C00379099	<0.01	<0.005	0.0013	16.45	<0.005	0.003	0.10	0.008
C00379100	<0.01	<0.005	0.0014	18.10	<0.005	0.002	0.09	0.007
C00379101	<0.01	<0.005	0.0015	18.64	<0.005	0.001	0.09	0.007
C00379102	<0.01	<0.005	0.0012	18.12	0.005	0.003	0.09	0.008
C00379103	<0.01	<0.005	0.0011	17.22	<0.005	0.003	0.10	0.006
C00379104	<0.01	<0.005	0.0013	17.73	0.006	0.002	0.08	0.006
C00379105	<0.01	<0.005	0.0013	18.49	0.005	0.001	0.08	0.007
C00379106	<0.01	<0.005	0.0014	18.69	0.007	0.002	0.09	0.007
C00379107	<0.01	<0.005	0.0014	18.19	<0.005	0.002	0.09	0.008
C00379108	<0.01	<0.005	0.0015	18.74	0.007	<0.001	0.08	0.008
C00379109	<0.01	<0.005	0.0013	18.85	<0.005	<0.001	0.07	0.007
C00379110	<0.01	<0.005	0.0013	18.33	<0.005	<0.001	0.07	0.007
C00379111	0.16	<0.005	0.0020	23.78	<0.005	0.026	0.28	0.017
C00379112	<0.01	<0.005	0.0012	18.37	0.006	<0.001	0.07	0.007
C00379113	<0.01	<0.005	0.0013	18.67	0.007	0.001	0.06	0.006

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Elemento	S	Sb	Sc	Si	Sn	Sr	Ti	V
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Limite de Detección	0.01	0.005	0.0005	0.10	0.005	0.001	0.01	0.001
C00379114	<0.01	<0.005	0.0013	18.63	0.010	<0.001	0.07	0.006
C00379115	<0.01	<0.005	0.0013	17.72	<0.005	0.002	0.06	0.006
C00379116	<0.01	<0.005	<0.0005	29.65	<0.005	0.005	<0.01	<0.001
C00379117	<0.01	<0.005	0.0012	17.82	<0.005	0.002	0.05	0.006
C00379118	<0.01	<0.005	0.0013	18.46	<0.005	0.001	0.06	0.006
C00379119	<0.01	<0.005	0.0013	18.67	<0.005	<0.001	0.06	0.007
DUP C00379067	0.02	<0.005	0.0009	17.58	<0.005	0.007	0.06	0.005
DUP C00379086	<0.01	<0.005	<0.0005	28.00	<0.005	0.005	<0.01	<0.001
DUP C00379106	<0.01	<0.005	0.0013	17.82	<0.005	0.001	0.08	0.007

Elemento	W	Y	Zn	Bulk Density	S_Total	Mg
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GS_PHY18V	CSA24V	GO_ICP90Q10
Unidad	%	%	%	g/cm3	%	0
Limite de Detección	0.005	0.0005	0.001	1.00	0.01	0.01
C00379060	<0.005	<0.0005	0.002	--	0.06	--
C00379061	<0.005	<0.0005	<0.001	--	0.06	--
C00379062	<0.005	<0.0005	0.003	--	0.05	--
C00379063	<0.005	<0.0005	<0.001	--	0.05	--
C00379064	<0.005	<0.0005	0.004	--	0.04	--
C00379065	<0.005	<0.0005	0.005	--	0.04	--
C00379066	<0.005	0.0009	0.011	--	0.30	--
C00379067	<0.005	<0.0005	0.002	--	0.04	--
C00379068	<0.005	<0.0005	0.005	--	0.03	--
C00379069	<0.005	<0.0005	0.005	--	0.03	--
C00379070	<0.005	<0.0005	0.005	--	0.03	--
C00379071	<0.005	<0.0005	0.003	--	<0.01	--
C00379072	<0.005	<0.0005	0.002	--	0.03	--
C00379073	<0.005	<0.0005	0.005	--	0.01	--
C00379074	<0.005	<0.0005	0.008	--	0.04	--
C00379075	<0.005	<0.0005	0.003	--	0.04	--
C00379076	<0.005	<0.0005	0.005	--	0.04	--
C00379077	<0.005	<0.0005	0.004	--	<0.01	--
C00379078	<0.005	<0.0005	0.006	--	<0.01	--
C00379079	<0.005	<0.0005	0.006	--	<0.01	--
C00379080	<0.005	<0.0005	0.006	--	<0.01	--
C00379081	<0.005	<0.0005	0.005	--	<0.01	--
C00379082	<0.005	<0.0005	0.005	--	<0.01	--
C00379083	<0.005	<0.0005	0.006	--	<0.01	--
C00379084	<0.005	<0.0005	0.005	--	<0.01	--
C00379085	<0.005	<0.0005	0.006	2.85	<0.01	--
C00379086	<0.005	<0.0005	0.003	--	<0.01	--
C00379087	<0.005	<0.0005	0.005	--	<0.01	--
C00379088	<0.005	<0.0005	0.005	--	<0.01	--
C00379089	<0.005	<0.0005	0.007	--	<0.01	--
C00379090	<0.005	<0.0005	0.006	--	0.01	--
C00379091	<0.005	<0.0005	0.005	--	<0.01	--
C00379092	<0.005	<0.0005	0.008	--	<0.01	--

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Elemento	W	Y	Zn	Bulk Density	S_Total	Mg
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GS_PHY18V	CSA24V	GO_ICP90Q10
Unidad	%	%	%	g/cm3	%	%
Limite de Detección	0.005	0.0005	0.001	1.00	0.01	0.01
C00379093	<0.005	<0.0005	0.005	--	<0.01	--
C00379094	<0.005	<0.0005	0.005	--	0.01	--
C00379095	<0.005	<0.0005	0.009	--	0.01	--
C00379096	<0.005	0.0009	0.006	--	0.20	--
C00379097	<0.005	<0.0005	0.008	--	<0.01	--
C00379098	<0.005	<0.0005	0.005	--	0.01	--
C00379099	<0.005	<0.0005	0.007	--	0.01	--
C00379100	<0.005	<0.0005	0.004	--	<0.01	--
C00379101	<0.005	<0.0005	0.006	--	0.01	--
C00379102	<0.005	<0.0005	0.006	--	0.01	--
C00379103	<0.005	<0.0005	0.005	--	0.01	--
C00379104	<0.005	<0.0005	0.006	--	0.01	--
C00379105	<0.005	<0.0005	0.007	--	0.01	--
C00379106	<0.005	<0.0005	0.007	--	<0.01	--
C00379107	<0.005	<0.0005	0.008	--	<0.01	--
C00379108	<0.005	<0.0005	0.007	--	0.01	--
C00379109	<0.005	<0.0005	0.006	--	<0.01	--
C00379110	<0.005	<0.0005	0.005	--	0.01	--
C00379111	<0.005	0.0008	0.008	--	0.20	--
C00379112	<0.005	<0.0005	0.007	--	0.01	--
C00379113	<0.005	<0.0005	0.007	--	0.01	--
C00379114	<0.005	<0.0005	0.005	--	0.01	--
C00379115	<0.005	<0.0005	0.005	--	0.02	--
C00379116	<0.005	<0.0005	0.003	--	0.02	--
C00379117	<0.005	<0.0005	0.007	--	0.02	--
C00379118	<0.005	<0.0005	0.003	--	0.02	--
C00379119	<0.005	<0.0005	0.006	--	0.02	--
DUP C00379067	<0.005	<0.0005	0.004	--	0.04	--
DUP C00379086	<0.005	<0.0005	0.003	--	<0.01	--
DUP C00379106	<0.005	<0.0005	0.006	--	<0.01	--

Notas de Almacenaje:

Pasado el plazo de almacenamiento de 60 días para Remanentes o Pulpas y 30 días para Rechazos o Gruesas, se procederá a descartar las muestras. Favor no considerar esta información si se presentaran instrucciones al inicio del servicio.

Emitido en Callao-Perú el , 02/01/2023



Claudio Lizarbe Yllescas
Jefe de Departamento
C.I.P. 137983

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INFORME DE ENSAYO
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A solicitud de:	CANADA NICKEL COMPANY INC.		
Por cuenta de:	CANADA NICKEL COMPANY INC.		
Producto descrito como:	PULPAS - Muestra Exploración Geoquímica y/o Menas	Cantidad Muestras:	30
Tipo de Análisis:	ANALISIS QUIMICO	Fecha de Recepción:	10/12/2022
Localidad de preparación:	CALLAO	Fecha de Ensayo:	Del 10/12/2022 Al 02/01/2023
Descripción del Estado y Condición de la Muestra:	Sobre de papel con seguro metálico		
	Finas a ± 200 mesh		
	Peso aprox. de 60 a 225 g secas.		
Referencia Cliente:	REI22-C-C213		
Notas:			

Esquema	Método
LOG02	Proceso de Pre- Preparacion, identificacion de las muestras
G_WGH79	Weighing of samples and reporting of weights
GE_FAI31V5_EA	Determination of Gold, Platinum and Palladium in Exploration Samples by Lead Fusion Fire Assay and Inductively Coupled Plasma Optical Emission Spectroscopy [30g]
GE_ICP90A50	Multi-element determination in Exploration Grade Samples using a Sodium Peroxide Fusion and Inductively Coupled Plasma Optical Emission Spectrometry
GS_PHY18V	Bulk Density (BD), Immersion
CSA24V	SGS-INIGQ-ME-01/Octubre 2017/ Rev.08/ Minerales y Residuos : Azufre y Carbono - LECO
GO_ICP90Q100	Determination of Various Elements in Ore Grade Samples using Sodium Peroxide Fusion and Inductively Coupled Plasma Optical Emission Spectrometry

Elemento	WtKg	Au	Pt	Pd	Al	As	B	Ba
Esquema	G_WGH79	GE_FAI31V5_E	GE_FAI31V5_E	GE_FAI31V5_E	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	kg	A	A	A	%	%	%	%
Limite de Detección	0.01	ppb	ppb	ppb	0.01	0.003	0.001	0.001
		5	10	5				
C00379120	3.37	<5	<10	5	1.45	<0.003	0.003	<0.001
C00379121	3.51	<5	<10	<5	1.49	<0.003	0.004	<0.001
C00379122	3.18	<5	<10	<5	1.62	0.006	0.004	<0.001
C00379123	3.09	<5	<10	<5	1.58	<0.003	0.004	<0.001
C00379124	2.92	<5	<10	<5	1.58	0.004	0.005	<0.001
C00379125	2.94	<5	<10	<5	1.54	0.007	0.004	<0.001
C00379126	0.09	196	1682	813	7.67	<0.003	<0.001	0.018
C00379127	3.35	<5	<10	<5	1.88	0.004	0.004	<0.001
C00379128	3.71	<5	<10	<5	2.18	0.006	0.005	<0.001
C00379129	3.21	<5	<10	<5	1.95	0.003	0.004	<0.001
C00379130	3.49	<5	<10	<5	1.84	0.006	0.006	<0.001
C00379131	0.34	<5	<10	<5	12.31	<0.003	0.003	0.002
C00379132	3.32	<5	<10	<5	1.77	0.005	0.006	<0.001
C00379133	3.31	<5	<10	<5	1.72	0.015	0.006	<0.001
C00379134	3.02	<5	<10	<5	1.66	0.020	0.005	<0.001
C00379135	2.90	<5	<10	<5	1.58	<0.003	0.004	<0.001
C00379136	2.90	<5	<10	<5	1.57	0.006	0.004	<0.001

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Elemento Esquema Unidad Limite de Detección	WtKg G_WGH79 kg 0.01	Au GE_FAI31V5_E A ppb 5	Pt GE_FAI31V5_E A ppb 10	Pd GE_FAI31V5_E A ppb 5	Al GE_ICP90A50 % 0.01	As GE_ICP90A50 % 0.003	B GE_ICP90A50 % 0.001	Ba GE_ICP90A50 % 0.001
C00379137	3.61	<5	<10	<5	1.73	0.003	0.005	<0.001
C00379138	3.89	<5	<10	<5	1.54	<0.003	0.006	<0.001
C00379139	3.49	<5	<10	<5	1.52	0.007	0.005	<0.001
C00379140	4.39	<5	<10	<5	1.62	0.005	0.005	<0.001
C00379141	2.20	<5	<10	<5	1.43	<0.003	0.004	<0.001
C00379142	3.69	<5	17	6	1.40	<0.003	0.006	<0.001
C00379143	3.26	<5	56	21	1.18	<0.003	0.004	<0.001
C00379144	2.82	<5	27	14	1.49	0.005	0.005	<0.001
C00379145	3.27	<5	<10	<5	1.25	0.010	0.009	<0.001
C00379146	0.37	8	<10	<5	12.46	<0.003	0.003	0.002
C00379147	3.61	<5	<10	<5	1.32	0.017	0.008	<0.001
C00379148	3.38	<5	<10	<5	1.36	<0.003	0.008	<0.001
C00379149	3.67	<5	<10	5	1.90	0.004	0.005	<0.001
DUP C00379120	--	<5	<10	6	1.44	<0.003	0.003	<0.001
DUP C00379140	--	<5	<10	<5	1.60	0.003	0.006	<0.001

Elemento Esquema Unidad Limite de Detección	Be GE_ICP90A50 % 0.0005	Ca GE_ICP90A50 % 0.10	Cd GE_ICP90A50 % 0.001	Co GE_ICP90A50 % 0.001	Cr GE_ICP90A50 % 0.001	Cu GE_ICP90A50 % 0.001	Fe GE_ICP90A50 % 0.01	K GE_ICP90A50 % 0.10
C00379120	<0.0005	1.32	<0.001	0.013	0.515	0.005	9.30	<0.10
C00379121	<0.0005	1.82	<0.001	0.013	0.580	0.007	9.14	<0.10
C00379122	<0.0005	1.53	<0.001	0.012	0.579	0.005	7.92	<0.10
C00379123	<0.0005	2.71	<0.001	0.012	0.627	0.007	8.87	<0.10
C00379124	<0.0005	1.50	<0.001	0.013	0.622	0.004	7.38	<0.10
C00379125	<0.0005	3.05	<0.001	0.012	0.558	0.005	8.03	<0.10
C00379126	<0.0005	5.56	<0.001	0.009	0.924	0.039	7.89	0.56
C00379127	<0.0005	2.84	<0.001	0.013	0.552	0.008	7.92	<0.10
C00379128	<0.0005	3.88	<0.001	0.011	0.347	0.006	7.92	<0.10
C00379129	<0.0005	2.63	<0.001	0.012	0.615	0.005	7.43	<0.10
C00379130	<0.0005	3.21	<0.001	0.012	0.629	0.005	7.94	<0.10
C00379131	<0.0005	0.56	<0.001	<0.001	0.010	<0.001	0.58	4.25
C00379132	<0.0005	2.00	<0.001	0.013	0.851	0.006	8.31	0.14
C00379133	<0.0005	2.53	<0.001	0.012	0.656	0.005	7.76	<0.10
C00379134	<0.0005	2.55	<0.001	0.012	0.681	0.005	7.36	<0.10
C00379135	<0.0005	3.15	<0.001	0.011	0.455	0.005	7.86	<0.10
C00379136	<0.0005	3.08	<0.001	0.011	0.457	0.005	7.63	<0.10
C00379137	<0.0005	2.96	<0.001	0.012	0.632	0.004	7.23	<0.10
C00379138	<0.0005	1.83	<0.001	0.013	0.819	0.006	7.76	0.12
C00379139	<0.0005	1.53	<0.001	0.013	1.014	0.005	7.86	<0.10
C00379140	<0.0005	2.64	<0.001	0.011	0.668	0.005	8.23	<0.10
C00379141	<0.0005	1.94	<0.001	0.012	0.799	0.006	8.87	<0.10
C00379142	<0.0005	1.40	<0.001	0.013	0.956	0.007	8.99	<0.10
C00379143	<0.0005	2.26	<0.001	0.013	0.738	0.004	8.54	<0.10
C00379144	<0.0005	0.97	<0.001	0.015	1.523	0.008	10.12	<0.10
C00379145	<0.0005	1.79	<0.001	0.013	0.632	0.008	8.85	<0.10
C00379146	<0.0005	0.36	<0.001	<0.001	0.010	<0.001	0.58	4.19

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INFORME DE ENSAYO
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Elemento Esquema Unidad	Be GE_ICP90A50 %	Ca GE_ICP90A50 %	Cd GE_ICP90A50 %	Co GE_ICP90A50 %	Cr GE_ICP90A50 %	Cu GE_ICP90A50 %	Fe GE_ICP90A50 %	K GE_ICP90A50 %
Limite de Detección	0.0005	0.10	0.001	0.001	0.001	0.001	0.01	0.10
C00379147	<0.0005	1.99	<0.001	0.013	0.662	0.004	7.80	<0.10
C00379148	<0.0005	1.75	<0.001	0.013	0.382	0.005	8.37	<0.10
C00379149	<0.0005	2.14	<0.001	0.012	0.783	0.008	7.48	<0.10
DUP C00379120	<0.0005	1.36	<0.001	0.013	0.525	0.006	9.23	<0.10
DUP C00379140	<0.0005	2.58	<0.001	0.012	0.679	0.005	8.13	<0.10

Elemento Esquema Unidad	La GE_ICP90A50 %	Li GE_ICP90A50 %	Mg GE_ICP90A50 %	Mn GE_ICP90A50 %	Mo GE_ICP90A50 %	Ni GE_ICP90A50 %	P GE_ICP90A50 %	Pb GE_ICP90A50 %
Limite de Detección	0.001	0.001	0.01	0.001	0.001	0.001	0.01	0.002
C00379120	<0.001	<0.001	21.36	0.130	<0.001	0.129	<0.01	<0.002
C00379121	<0.001	<0.001	20.93	0.127	<0.001	0.131	0.03	<0.002
C00379122	<0.001	<0.001	21.07	0.121	<0.001	0.125	0.01	<0.002
C00379123	<0.001	<0.001	21.19	0.129	<0.001	0.127	0.03	<0.002
C00379124	<0.001	<0.001	22.31	0.120	<0.001	0.137	<0.01	<0.002
C00379125	<0.001	<0.001	21.24	0.137	<0.001	0.125	0.03	<0.002
C00379126	<0.001	0.001	9.25	0.119	<0.001	0.119	0.06	<0.002
C00379127	<0.001	<0.001	20.53	0.130	<0.001	0.134	0.01	<0.002
C00379128	<0.001	<0.001	19.21	0.141	<0.001	0.116	0.04	<0.002
C00379129	<0.001	<0.001	20.31	0.119	<0.001	0.133	0.02	<0.002
C00379130	<0.001	<0.001	20.12	0.126	<0.001	0.133	0.03	<0.002
C00379131	<0.001	0.003	0.10	0.016	<0.001	0.003	<0.01	<0.002
C00379132	<0.001	<0.001	22.65	0.119	<0.001	0.154	0.05	<0.002
C00379133	<0.001	<0.001	20.92	0.119	<0.001	0.140	0.03	<0.002
C00379134	<0.001	<0.001	21.13	0.120	<0.001	0.144	0.05	<0.002
C00379135	<0.001	<0.001	20.52	0.112	<0.001	0.124	0.02	<0.002
C00379136	<0.001	<0.001	19.95	0.106	<0.001	0.128	<0.01	<0.002
C00379137	<0.001	<0.001	20.26	0.115	<0.001	0.137	<0.01	<0.002
C00379138	<0.001	<0.001	22.28	0.110	<0.001	0.150	0.04	<0.002
C00379139	<0.001	<0.001	22.16	0.114	<0.001	0.158	0.02	<0.002
C00379140	<0.001	<0.001	20.91	0.118	0.002	0.140	0.01	<0.002
C00379141	<0.001	<0.001	21.46	0.113	<0.001	0.144	0.03	<0.002
C00379142	<0.001	<0.001	21.67	0.124	<0.001	0.150	0.01	<0.002
C00379143	<0.001	<0.001	21.43	0.112	<0.001	0.121	0.02	<0.002
C00379144	<0.001	<0.001	22.03	0.132	<0.001	0.157	0.02	<0.002
C00379145	<0.001	<0.001	23.22	0.132	<0.001	0.166	0.03	<0.002
C00379146	<0.001	0.003	0.11	0.011	<0.001	0.001	0.01	<0.002
C00379147	<0.001	<0.001	22.80	0.114	<0.001	0.168	<0.01	<0.002
C00379148	<0.001	<0.001	22.51	0.111	<0.001	0.170	0.02	<0.002
C00379149	<0.001	<0.001	21.68	0.110	<0.001	0.140	<0.01	<0.002
DUP C00379120	<0.001	<0.001	21.57	0.118	<0.001	0.129	<0.01	<0.002
DUP C00379140	<0.001	<0.001	20.61	0.116	<0.001	0.144	0.01	<0.002

Elemento Esquema Unidad	S GE_ICP90A50 %	Sb GE_ICP90A50 %	Sc GE_ICP90A50 %	Si GE_ICP90A50 %	Sn GE_ICP90A50 %	Sr GE_ICP90A50 %	Ti GE_ICP90A50 %	V GE_ICP90A50 %
Limite de Detección	0.01	0.005	0.0005	0.10	0.005	0.001	0.01	0.001
C00379120	0.03	<0.005	0.0012	17.59	<0.005	<0.001	0.06	0.006
C00379121	0.02	<0.005	0.0013	17.39	<0.005	<0.001	0.06	0.006

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Elemento Esquema Unidad	S GE_ICP90A50 %	Sb GE_ICP90A50 %	Sc GE_ICP90A50 %	Si GE_ICP90A50 %	Sn GE_ICP90A50 %	Sr GE_ICP90A50 %	Ti GE_ICP90A50 %	V GE_ICP90A50 %
Limite de Detección	0.01	0.005	0.0005	0.10	0.005	0.001	0.01	0.001
C00379122	0.02	<0.005	0.0012	16.95	<0.005	<0.001	0.07	0.006
C00379123	<0.01	<0.005	0.0012	17.04	<0.005	0.002	0.06	0.006
C00379124	0.02	<0.005	0.0013	17.91	<0.005	<0.001	0.06	0.006
C00379125	0.03	<0.005	0.0010	16.77	<0.005	0.002	0.06	0.005
C00379126	0.18	<0.005	0.0021	23.35	<0.005	0.027	0.27	0.017
C00379127	<0.01	<0.005	0.0012	17.61	<0.005	<0.001	0.10	0.006
C00379128	<0.01	<0.005	0.0013	17.55	<0.005	<0.001	0.10	0.006
C00379129	0.02	<0.005	0.0012	17.16	<0.005	<0.001	0.09	0.007
C00379130	0.03	<0.005	0.0015	17.79	<0.005	<0.001	0.10	0.007
C00379131	<0.01	<0.005	<0.0005	26.97	<0.005	0.005	<0.01	<0.001
C00379132	0.03	<0.005	0.0014	18.67	<0.005	<0.001	0.09	0.007
C00379133	0.04	<0.005	0.0013	17.55	<0.005	<0.001	0.10	0.007
C00379134	0.03	<0.005	0.0012	17.54	<0.005	0.002	0.10	0.006
C00379135	0.03	<0.005	0.0013	17.64	<0.005	0.001	0.09	0.006
C00379136	0.03	<0.005	0.0014	17.25	<0.005	<0.001	0.08	0.006
C00379137	0.04	<0.005	0.0014	17.64	<0.005	<0.001	0.10	0.007
C00379138	0.03	<0.005	0.0012	17.77	<0.005	<0.001	0.08	0.007
C00379139	0.02	<0.005	0.0012	17.48	<0.005	0.001	0.08	0.007
C00379140	0.03	<0.005	0.0012	17.35	<0.005	<0.001	0.08	0.006
C00379141	0.03	<0.005	0.0011	16.72	<0.005	0.001	0.07	0.006
C00379142	0.02	<0.005	0.0012	16.97	<0.005	<0.001	0.07	0.007
C00379143	<0.01	<0.005	0.0013	17.21	<0.005	0.001	0.07	0.006
C00379144	0.02	<0.005	0.0011	16.80	<0.005	<0.001	0.09	0.009
C00379145	0.03	<0.005	0.0012	17.75	<0.005	<0.001	0.07	0.006
C00379146	<0.01	<0.005	<0.0005	27.30	<0.005	0.004	<0.01	<0.001
C00379147	0.03	<0.005	0.0014	17.97	<0.005	<0.001	0.08	0.007
C00379148	0.03	<0.005	0.0012	17.74	<0.005	<0.001	0.07	0.005
C00379149	0.02	<0.005	0.0012	17.27	<0.005	0.001	0.08	0.007
DUP C00379120	0.01	<0.005	0.0013	17.73	<0.005	<0.001	0.06	0.006
DUP C00379140	0.03	<0.005	0.0013	17.19	<0.005	0.001	0.08	0.007

Elemento Esquema Unidad	W GE_ICP90A50 %	Y GE_ICP90A50 %	Zn GE_ICP90A50 %	Bulk Density GS_PHY18V g/cm3	S_Total CSA24V %	Mg GO_ICP90Q10 %
Limite de Detección	0.005	0.0005	0.001	1.00	0.01	0.01
C00379120	<0.005	<0.0005	0.007	--	0.03	--
C00379121	<0.005	<0.0005	0.007	--	0.03	--
C00379122	<0.005	<0.0005	0.005	--	0.03	--
C00379123	<0.005	<0.0005	0.005	--	0.02	--
C00379124	<0.005	<0.0005	0.007	2.79	0.03	--
C00379125	<0.005	<0.0005	0.003	--	0.03	--
C00379126	<0.005	0.0008	0.008	--	0.19	--
C00379127	<0.005	<0.0005	0.004	--	0.04	--
C00379128	<0.005	<0.0005	0.005	--	0.03	--
C00379129	<0.005	<0.0005	0.008	--	0.03	--
C00379130	<0.005	<0.0005	0.006	--	0.03	--
C00379131	<0.005	<0.0005	0.002	--	<0.01	--

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Elemento	W	Y	Zn	Bulk Density	S_Total	Mg
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GS_PHY18V	CSA24V	GO_ICP90Q10
Unidad	%	%	%	g/cm3	%	0
Limite de Detección	0.005	0.0005	0.001	1.00	0.01	0.01
C00379132	<0.005	<0.0005	0.006	--	0.04	--
C00379133	<0.005	<0.0005	0.007	--	0.04	--
C00379134	<0.005	<0.0005	0.006	--	0.03	--
C00379135	<0.005	<0.0005	0.003	--	0.03	--
C00379136	<0.005	<0.0005	0.005	--	0.03	--
C00379137	<0.005	<0.0005	0.004	--	0.04	--
C00379138	<0.005	<0.0005	0.004	--	0.04	--
C00379139	<0.005	<0.0005	0.007	--	0.04	--
C00379140	<0.005	<0.0005	<0.001	--	0.04	--
C00379141	<0.005	<0.0005	0.004	--	0.04	--
C00379142	<0.005	<0.0005	0.007	--	0.03	--
C00379143	<0.005	<0.0005	0.007	--	0.03	--
C00379144	<0.005	<0.0005	0.010	--	0.03	--
C00379145	<0.005	<0.0005	0.006	--	0.03	--
C00379146	<0.005	<0.0005	0.002	--	0.01	--
C00379147	<0.005	<0.0005	0.007	--	0.04	--
C00379148	<0.005	<0.0005	0.004	--	0.03	--
C00379149	<0.005	<0.0005	0.008	--	0.03	--
DUP C00379120	<0.005	<0.0005	0.005	--	0.03	--
DUP C00379140	<0.005	<0.0005	0.001	--	0.04	--

Notas de Almacenaje:

Pasado el plazo de almacenamiento de 60 días para Remanentes o Pulpas y 30 días para Rechazos o Gruesas, se procederá a descartar las muestras. Favor no considerar esta información si se presentaran instrucciones al inicio del servicio.

Emitido en Callao-Perú el , 02/01/2023



**Claudio Lizarbe Yllescas
Jefe de Departamento
C.I.P. 137983**

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A solicitud de:	CANADA NICKEL COMPANY INC.		
Por cuenta de:	CANADA NICKEL COMPANY INC.		
Producto descrito como:	PULPAS - Muestra Exploración Geoquímica y/o Menas	Cantidad Muestras:	60
Tipo de Análisis:	ANALISIS QUIMICO	Fecha de Recepción:	19/12/2022
Localidad de preparación:	CALLAO	Fecha de Ensayo:	Del 19/12/2022 Al 04/01/2023
Descripción del Estado y Condición de la Muestra:	Sobre de papel con seguro metálico Finas a ±200 mesh Peso aprox. de 42 a 232 g secas.		
Referencia Cliente:	REI22-C-C211		
Notas:			

Esquema	Método
LOG02	Proceso de Pre- Preparacion, identificacion de las muestras
G_WGH79	Weighing of samples and reporting of weights
GE_FAI31V5_EA	Determination of Gold, Platinum and Palladium in Exploration Samples by Lead Fusion Fire Assay and Inductively Coupled Plasma Optical Emission Spectroscopy [30g]
GE_ICP90A50	Multi-element determination in Exploration Grade Samples using a Sodium Peroxide Fusion and Inductively Coupled Plasma Optical Emission Spectrometry
GS_PHY18V	Bulk Density (BD), Immersion
CSA24V	SGS-INIGQ-ME-01/Octubre 2017/ Rev.08/ Minerales y Residuos : Azufre y Carbono - LECO
GO_ICP90Q100	Determination of Various Elements in Ore Grade Samples using Sodium Peroxide Fusion and Inductively Coupled Plasma Optical Emission Spectrometry

Elemento	WtKg	Au	Pt	Pd	Al	As	B	Ba
Esquema	G_WGH79	GE_FAI31V5_E	GE_FAI31V5_E	GE_FAI31V5_E	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	kg	A	A	A	%	%	%	%
Limite de Detección	0.01	ppb	ppb	ppb	0.01	0.003	0.001	0.001
		5	10	5				
C00198000	3.34	<5	<10	<5	0.90	<0.003	0.007	<0.001
C00379001	3.33	<5	<10	<5	0.97	0.003	0.007	<0.001
C00379002	3.21	<5	<10	<5	0.86	<0.003	0.007	<0.001
C00379003	2.83	<5	<10	<5	0.84	0.005	0.007	<0.001
C00379004	3.09	<5	<10	<5	0.87	<0.003	0.007	<0.001
C00379005	2.82	<5	<10	<5	0.86	<0.003	0.007	<0.001
C00379006	0.10	191	1777	834	7.40	<0.003	<0.001	0.018
C00379007	3.57	<5	<10	<5	0.89	<0.003	0.007	<0.001
C00379008	3.05	<5	<10	<5	1.01	<0.003	0.007	<0.001
C00379009	3.16	<5	<10	5	0.89	0.004	0.006	<0.001
C00379010	3.07	<5	<10	<5	0.89	0.005	0.006	<0.001
C00379011	0.40	<5	<10	<5	11.81	<0.003	0.003	0.003
C00379012	3.02	<5	<10	<5	0.88	0.004	0.006	0.002
C00379013	2.92	<5	<10	<5	0.96	0.006	0.008	<0.001
C00379014	3.10	<5	<10	<5	0.97	0.007	0.006	<0.001
C00379015	2.89	<5	<10	<5	0.86	<0.003	0.007	<0.001
C00379016	2.89	<5	<10	<5	0.86	0.005	0.008	0.001

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Elemento Esquema Unidad Limite de Detección	WtKg G_WGH79 kg 0.01	Au GE_FAI31V5_E A ppb 5	Pt GE_FAI31V5_E A ppb 10	Pd GE_FAI31V5_E A ppb 5	Al GE_ICP90A50 % 0.01	As GE_ICP90A50 % 0.003	B GE_ICP90A50 % 0.001	Ba GE_ICP90A50 % 0.001
C00379017	2.84	<5	<10	<5	0.76	<0.003	0.009	<0.001
C00379018	2.97	<5	<10	<5	0.83	0.005	0.006	<0.001
C00379019	2.78	<5	<10	<5	0.81	<0.003	0.006	<0.001
C00379020	3.03	<5	<10	<5	0.79	<0.003	0.007	<0.001
C00379021	2.84	10	<10	<5	0.86	0.006	0.006	<0.001
C00379022	2.92	<5	<10	<5	0.78	<0.003	0.007	<0.001
C00379023	3.11	<5	<10	<5	0.75	<0.003	0.007	<0.001
C00379024	2.86	<5	<10	<5	0.68	<0.003	0.008	<0.001
C00379025	2.89	<5	<10	<5	0.71	0.007	0.008	<0.001
C00379026	0.39	<5	<10	<5	12.16	<0.003	0.002	0.002
C00379027	2.68	<5	<10	<5	0.73	0.003	0.009	<0.001
C00379028	3.01	<5	<10	<5	0.72	0.004	0.009	<0.001
C00379029	2.93	<5	<10	<5	0.71	0.004	0.008	<0.001
C00379030	2.87	<5	<10	<5	0.73	0.004	0.011	<0.001
C00379031	2.87	<5	<10	<5	0.74	0.003	0.010	<0.001
C00379032	2.91	<5	<10	<5	0.80	0.007	0.010	<0.001
C00379033	2.86	<5	<10	<5	0.76	<0.003	0.010	<0.001
C00379034	2.90	<5	<10	<5	0.72	0.007	0.008	<0.001
C00379035	2.80	<5	<10	<5	0.75	0.005	0.010	<0.001
C00379036	0.09	9	<10	11	3.69	0.017	0.002	0.020
C00379037	3.09	<5	<10	<5	0.82	0.006	0.011	<0.001
C00379038	2.85	<5	<10	<5	0.75	0.004	0.011	<0.001
C00379039	2.61	<5	<10	<5	0.84	<0.003	0.010	<0.001
C00379040	2.72	<5	<10	<5	0.76	<0.003	0.010	<0.001
C00379041	3.19	<5	<10	<5	0.73	0.005	0.009	0.001
C00379042	2.95	8	<10	<5	0.79	0.007	0.007	<0.001
C00379043	2.99	<5	<10	<5	0.79	0.009	0.008	<0.001
C00379044	2.91	<5	<10	<5	0.77	<0.003	0.008	<0.001
C00379045	3.09	<5	<10	<5	0.78	0.004	0.008	<0.001
C00379046	3.09	<5	<10	<5	0.86	0.008	0.007	<0.001
C00379047	3.15	<5	<10	<5	0.75	0.006	0.006	<0.001
C00379048	2.70	<5	<10	<5	0.78	0.007	0.008	<0.001
C00379049	2.74	<5	<10	<5	0.83	0.006	0.009	<0.001
C00379050	3.12	<5	<10	<5	0.81	<0.003	0.006	<0.001
C00379051	0.09	8	<10	11	3.61	0.015	0.002	0.019
C00379052	2.79	<5	<10	<5	0.74	0.004	0.006	0.001
C00379053	2.96	<5	<10	<5	0.80	<0.003	0.005	0.002
C00379054	2.85	<5	<10	<5	0.78	0.008	0.005	0.001
C00379055	3.19	<5	<10	<5	0.74	0.007	0.005	<0.001
C00379056	0.39	<5	<10	<5	11.85	<0.003	0.002	0.002
C00379057	2.70	<5	<10	<5	0.68	0.006	0.004	<0.001
C00379058	2.87	<5	<10	<5	0.73	0.010	0.004	0.001
C00379059	2.84	<5	<10	<5	0.74	<0.003	0.004	<0.001
DUP C00379004	--	<5	<10	<5	0.91	0.007	0.006	0.001
DUP C00379024	--	<5	<10	<5	0.69	<0.003	0.006	<0.001
DUP C00379044	--	<5	<10	<5	0.80	<0.003	0.008	<0.001

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Elemento	Be	Ca	Cd	Co	Cr	Cu	Fe	K
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Limite de Detección	0.0005	0.10	0.001	0.001	0.001	0.001	0.01	0.10
C00198000	<0.0005	0.68	<0.001	0.011	0.702	0.003	6.73	<0.10
C00379001	<0.0005	0.65	<0.001	0.011	0.706	0.004	6.82	<0.10
C00379002	<0.0005	0.96	<0.001	0.012	0.688	0.004	6.47	<0.10
C00379003	<0.0005	0.45	<0.001	0.011	0.775	0.004	5.76	<0.10
C00379004	<0.0005	0.98	<0.001	0.011	0.721	0.003	6.35	<0.10
C00379005	<0.0005	1.25	<0.001	0.012	0.655	0.004	6.73	<0.10
C00379006	<0.0005	5.00	<0.001	0.009	0.928	0.041	7.55	0.56
C00379007	<0.0005	0.81	<0.001	0.011	0.699	0.004	5.51	<0.10
C00379008	<0.0005	0.74	<0.001	0.011	0.838	0.004	6.40	<0.10
C00379009	<0.0005	0.64	<0.001	0.011	0.863	0.004	6.27	<0.10
C00379010	<0.0005	0.72	<0.001	0.011	0.683	0.004	6.45	<0.10
C00379011	<0.0005	0.28	<0.001	<0.001	0.011	<0.001	0.64	4.04
C00379012	<0.0005	1.39	<0.001	0.011	0.634	0.004	6.23	<0.10
C00379013	<0.0005	0.47	<0.001	0.010	0.842	0.004	4.85	<0.10
C00379014	<0.0005	0.94	<0.001	0.010	0.804	0.004	5.35	<0.10
C00379015	<0.0005	1.02	<0.001	0.010	0.753	0.004	5.27	<0.10
C00379016	<0.0005	0.90	<0.001	0.011	0.761	0.003	5.46	<0.10
C00379017	<0.0005	0.86	<0.001	0.010	0.696	0.004	5.05	<0.10
C00379018	<0.0005	2.12	<0.001	0.011	0.606	0.003	6.24	<0.10
C00379019	<0.0005	2.06	<0.001	0.011	0.678	0.003	6.60	<0.10
C00379020	<0.0005	1.06	<0.001	0.012	0.714	0.004	6.50	<0.10
C00379021	<0.0005	0.98	<0.001	0.011	0.732	0.003	6.23	<0.10
C00379022	<0.0005	1.09	<0.001	0.011	0.769	0.003	6.21	<0.10
C00379023	<0.0005	1.07	<0.001	0.011	0.721	0.003	6.09	<0.10
C00379024	<0.0005	0.90	<0.001	0.011	0.665	0.003	5.93	<0.10
C00379025	<0.0005	1.33	<0.001	0.012	0.744	0.003	6.33	<0.10
C00379026	<0.0005	0.30	<0.001	<0.001	0.011	<0.001	0.57	4.25
C00379027	<0.0005	1.40	<0.001	0.011	0.730	0.003	6.07	<0.10
C00379028	<0.0005	0.96	<0.001	0.011	0.810	0.003	5.81	<0.10
C00379029	<0.0005	2.29	<0.001	0.010	0.644	0.003	5.78	<0.10
C00379030	<0.0005	0.97	<0.001	0.010	0.812	0.003	5.61	<0.10
C00379031	<0.0005	1.01	<0.001	0.010	0.801	0.004	5.71	<0.10
C00379032	<0.0005	1.46	<0.001	0.010	0.766	0.003	5.90	<0.10
C00379033	<0.0005	0.89	<0.001	0.012	0.893	0.003	6.10	<0.10
C00379034	<0.0005	1.29	<0.001	0.011	0.756	0.003	5.95	<0.10
C00379035	<0.0005	0.98	<0.001	0.011	0.858	0.003	5.88	<0.10
C00379036	<0.0005	2.98	<0.001	0.008	0.106	0.006	5.64	0.72
C00379037	<0.0005	0.49	<0.001	0.011	0.920	0.004	5.55	<0.10
C00379038	<0.0005	0.85	<0.001	0.010	0.837	0.004	5.59	<0.10
C00379039	<0.0005	1.01	<0.001	0.010	0.986	0.003	5.34	<0.10
C00379040	<0.0005	1.53	<0.001	0.011	0.892	0.004	5.76	<0.10
C00379041	<0.0005	2.17	<0.001	0.011	0.863	0.003	6.12	<0.10
C00379042	<0.0005	2.16	<0.001	0.010	0.713	0.004	4.83	<0.10
C00379043	<0.0005	2.47	<0.001	0.011	0.726	0.003	6.38	<0.10
C00379044	<0.0005	1.46	<0.001	0.011	0.715	0.003	6.54	<0.10
C00379045	<0.0005	0.98	<0.001	0.009	0.831	0.003	5.11	<0.10
C00379046	<0.0005	1.08	<0.001	0.010	0.884	0.003	5.40	<0.10

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Elemento	Be	Ca	Cd	Co	Cr	Cu	Fe	K
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Límite de Detección	0.0005	0.10	0.001	0.001	0.001	0.001	0.01	0.10
C00379047	<0.0005	1.90	<0.001	0.011	0.701	0.003	6.36	<0.10
C00379048	<0.0005	1.28	<0.001	0.010	0.789	0.003	5.46	<0.10
C00379049	<0.0005	1.86	<0.001	0.011	0.774	0.003	5.89	<0.10
C00379050	<0.0005	1.72	<0.001	0.010	0.748	0.003	5.75	<0.10
C00379051	<0.0005	2.94	<0.001	0.007	0.102	0.006	5.57	0.70
C00379052	<0.0005	1.57	<0.001	0.010	0.762	0.003	5.73	<0.10
C00379053	<0.0005	2.04	<0.001	0.011	0.692	0.004	6.69	<0.10
C00379054	<0.0005	1.58	<0.001	0.010	0.730	0.003	5.86	<0.10
C00379055	<0.0005	2.19	<0.001	0.010	0.781	0.004	5.61	<0.10
C00379056	<0.0005	0.31	<0.001	<0.001	0.013	<0.001	0.55	4.37
C00379057	<0.0005	2.56	<0.001	0.010	0.792	0.003	5.69	<0.10
C00379058	<0.0005	2.19	<0.001	0.011	0.869	0.004	5.81	<0.10
C00379059	<0.0005	2.34	<0.001	0.010	0.782	0.004	6.24	<0.10
DUP C00379004	<0.0005	1.03	<0.001	0.011	0.682	0.003	6.30	0.11
DUP C00379024	<0.0005	1.01	<0.001	0.011	0.678	0.003	6.09	<0.10
DUP C00379044	<0.0005	1.56	<0.001	0.012	0.740	0.003	6.93	<0.10

Elemento	La	Li	Mg	Mn	Mo	Ni	P	Pb
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Límite de Detección	0.001	0.001	0.01	0.001	0.001	0.001	0.01	0.002
C00198000	<0.001	<0.001	22.49	0.089	<0.001	0.197	<0.01	<0.002
C00379001	<0.001	<0.001	23.54	0.091	<0.001	0.208	<0.01	<0.002
C00379002	<0.001	<0.001	21.44	0.078	0.001	0.199	0.01	<0.002
C00379003	<0.001	<0.001	23.81	0.077	<0.001	0.212	<0.01	<0.002
C00379004	<0.001	<0.001	22.58	0.079	<0.001	0.204	0.01	<0.002
C00379005	<0.001	<0.001	23.11	0.082	<0.001	0.202	0.02	<0.002
C00379006	<0.001	<0.001	9.00	0.124	<0.001	0.115	0.05	<0.002
C00379007	<0.001	<0.001	23.51	0.073	<0.001	0.211	<0.01	<0.002
C00379008	<0.001	<0.001	22.55	0.075	<0.001	0.209	<0.01	<0.002
C00379009	<0.001	<0.001	24.48	0.084	<0.001	0.214	<0.01	<0.002
C00379010	<0.001	<0.001	23.28	0.074	0.002	0.207	<0.01	<0.002
C00379011	<0.001	0.003	0.08	0.012	<0.001	<0.001	<0.01	<0.002
C00379012	<0.001	<0.001	22.52	0.079	<0.001	0.201	0.03	<0.002
C00379013	<0.001	<0.001	22.79	0.091	<0.001	0.227	0.01	<0.002
C00379014	<0.001	<0.001	22.78	0.088	<0.001	0.210	0.01	<0.002
C00379015	<0.001	<0.001	23.37	0.089	0.001	0.213	0.01	<0.002
C00379016	<0.001	<0.001	23.11	0.089	<0.001	0.232	<0.01	<0.002
C00379017	<0.001	<0.001	24.17	0.085	0.002	0.220	<0.01	<0.002
C00379018	<0.001	<0.001	21.66	0.080	<0.001	0.187	<0.01	<0.002
C00379019	<0.001	<0.001	21.33	0.079	<0.001	0.190	0.03	<0.002
C00379020	<0.001	<0.001	23.14	0.081	<0.001	0.217	0.01	<0.002
C00379021	<0.001	<0.001	22.61	0.080	<0.001	0.207	<0.01	<0.002
C00379022	<0.001	<0.001	22.42	0.088	<0.001	0.209	<0.01	<0.002
C00379023	<0.001	<0.001	22.96	0.088	<0.001	0.202	<0.01	<0.002
C00379024	<0.001	<0.001	21.86	0.081	<0.001	0.203	<0.01	<0.002
C00379025	<0.001	<0.001	22.34	0.086	<0.001	0.202	<0.01	<0.002
C00379026	<0.001	0.004	0.09	0.012	<0.001	<0.001	<0.01	<0.002

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Elemento Esquema Unidad	La GE_ICP90A50 %	Li GE_ICP90A50 %	Mg GE_ICP90A50 %	Mn GE_ICP90A50 %	Mo GE_ICP90A50 %	Ni GE_ICP90A50 %	P GE_ICP90A50 %	Pb GE_ICP90A50 %
Limite de Detección	0.001	0.001	0.01	0.001	0.001	0.001	0.01	0.002
C00379027	<0.001	<0.001	22.61	0.091	<0.001	0.200	<0.01	<0.002
C00379028	<0.001	<0.001	22.92	0.082	<0.001	0.214	<0.01	<0.002
C00379029	<0.001	<0.001	23.05	0.080	<0.001	0.191	<0.01	<0.002
C00379030	<0.001	<0.001	23.55	0.080	<0.001	0.217	<0.01	<0.002
C00379031	<0.001	<0.001	24.06	0.079	<0.001	0.220	<0.01	<0.002
C00379032	<0.001	<0.001	23.99	0.083	0.001	0.213	<0.01	<0.002
C00379033	<0.001	<0.001	24.31	0.081	<0.001	0.227	0.02	<0.002
C00379034	<0.001	<0.001	22.86	0.084	<0.001	0.200	0.02	<0.002
C00379035	<0.001	<0.001	22.85	0.080	<0.001	0.215	0.04	<0.002
C00379036	0.001	0.004	13.50	0.112	<0.001	0.218	0.03	<0.002
C00379037	<0.001	<0.001	23.56	0.080	<0.001	0.229	0.01	<0.002
C00379038	<0.001	<0.001	23.85	0.069	<0.001	0.219	<0.01	<0.002
C00379039	<0.001	<0.001	22.67	0.081	0.001	0.213	<0.01	<0.002
C00379040	<0.001	<0.001	22.25	0.088	<0.001	0.210	<0.01	<0.002
C00379041	<0.001	<0.001	22.41	0.103	<0.001	0.207	0.02	<0.002
C00379042	<0.001	<0.001	21.26	0.096	<0.001	0.199	0.02	<0.002
C00379043	<0.001	<0.001	21.89	0.105	<0.001	0.200	0.01	<0.002
C00379044	<0.001	<0.001	22.14	0.083	<0.001	0.199	<0.01	<0.002
C00379045	<0.001	<0.001	23.06	0.072	<0.001	0.214	0.02	<0.002
C00379046	<0.001	<0.001	23.17	0.078	0.002	0.217	<0.01	<0.002
C00379047	<0.001	<0.001	22.36	0.112	<0.001	0.189	<0.01	<0.002
C00379048	<0.001	<0.001	22.27	0.078	<0.001	0.203	<0.01	<0.002
C00379049	<0.001	<0.001	22.91	0.088	0.002	0.216	0.02	<0.002
C00379050	<0.001	<0.001	22.62	0.088	<0.001	0.202	<0.01	<0.002
C00379051	0.001	0.004	13.52	0.108	<0.001	0.225	0.03	<0.002
C00379052	<0.001	<0.001	22.15	0.083	<0.001	0.205	0.03	<0.002
C00379053	<0.001	<0.001	22.86	0.092	0.001	0.189	0.04	<0.002
C00379054	<0.001	<0.001	22.06	0.089	0.001	0.192	0.01	<0.002
C00379055	<0.001	<0.001	21.88	0.089	<0.001	0.215	0.03	<0.002
C00379056	<0.001	0.004	0.08	0.013	<0.001	0.001	0.02	<0.002
C00379057	<0.001	<0.001	21.37	0.091	<0.001	0.204	0.02	<0.002
C00379058	<0.001	<0.001	21.98	0.086	<0.001	0.203	0.04	<0.002
C00379059	<0.001	<0.001	21.59	0.100	<0.001	0.187	0.02	<0.002
DUP C00379004	<0.001	<0.001	23.57	0.077	<0.001	0.195	0.04	<0.002
DUP C00379024	<0.001	<0.001	23.24	0.082	<0.001	0.208	0.01	<0.002
DUP C00379044	<0.001	<0.001	23.20	0.089	0.001	0.202	<0.01	<0.002

Elemento Esquema Unidad	S GE_ICP90A50 %	Sb GE_ICP90A50 %	Sc GE_ICP90A50 %	Si GE_ICP90A50 %	Sn GE_ICP90A50 %	Sr GE_ICP90A50 %	Ti GE_ICP90A50 %	V GE_ICP90A50 %
Limite de Detección	0.01	0.005	0.0005	0.10	0.005	0.001	0.01	0.001
C00198000	0.03	<0.005	0.0006	16.07	<0.005	<0.001	0.05	0.004
C00379001	0.03	<0.005	0.0006	17.08	<0.005	<0.001	0.05	0.003
C00379002	0.02	<0.005	0.0007	15.49	0.005	<0.001	0.04	0.003
C00379003	<0.01	<0.005	0.0007	16.70	<0.005	<0.001	0.05	0.003
C00379004	0.02	<0.005	0.0007	16.13	<0.005	<0.001	0.05	0.003
C00379005	<0.01	<0.005	0.0006	16.19	0.005	0.001	0.04	0.003
C00379006	0.16	<0.005	0.0019	23.76	<0.005	0.027	0.28	0.018

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Elemento	S	Sb	Sc	Si	Sn	Sr	Ti	V
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Unidad	%	%	%	%	%	%	%	%
Limite de Detección	0.01	0.005	0.0005	0.10	0.005	0.001	0.01	0.001
C00379007	<0.01	<0.005	0.0007	16.49	0.010	<0.001	0.05	0.003
C00379008	0.02	<0.005	0.0007	16.24	0.005	<0.001	0.05	0.004
C00379009	<0.01	<0.005	0.0006	16.98	<0.005	<0.001	0.05	0.004
C00379010	0.03	<0.005	0.0006	16.57	<0.005	0.001	0.05	0.003
C00379011	<0.01	<0.005	<0.0005	27.52	<0.005	0.005	<0.01	<0.001
C00379012	0.02	<0.005	0.0006	16.18	0.006	0.001	0.05	0.003
C00379013	0.04	<0.005	0.0007	17.27	<0.005	0.001	0.05	0.004
C00379014	0.03	<0.005	0.0005	16.45	0.007	<0.001	0.05	0.003
C00379015	<0.01	<0.005	0.0006	16.46	0.006	<0.001	0.05	0.003
C00379016	0.03	<0.005	0.0006	16.33	0.005	<0.001	0.05	0.003
C00379017	<0.01	<0.005	0.0007	16.97	<0.005	<0.001	0.04	0.003
C00379018	0.04	<0.005	0.0006	15.37	0.008	0.001	0.05	0.003
C00379019	<0.01	<0.005	0.0005	15.17	<0.005	<0.001	0.04	0.003
C00379020	0.02	<0.005	0.0006	16.54	0.006	<0.001	0.04	0.003
C00379021	0.03	<0.005	0.0005	16.20	<0.005	<0.001	0.04	0.003
C00379022	0.01	<0.005	0.0006	15.80	0.007	<0.001	0.04	0.003
C00379023	0.01	<0.005	0.0006	15.77	<0.005	<0.001	0.04	0.003
C00379024	0.01	<0.005	0.0006	15.41	<0.005	<0.001	0.04	0.003
C00379025	0.01	<0.005	0.0006	15.43	<0.005	<0.001	0.04	0.003
C00379026	<0.01	<0.005	<0.0005	28.75	<0.005	0.005	<0.01	<0.001
C00379027	0.02	<0.005	0.0005	15.42	0.008	<0.001	0.04	0.003
C00379028	<0.01	<0.005	0.0006	15.87	0.005	<0.001	0.04	0.003
C00379029	0.02	<0.005	0.0005	15.49	<0.005	0.001	0.04	0.003
C00379030	0.02	<0.005	0.0006	16.31	<0.005	<0.001	0.04	0.003
C00379031	0.03	<0.005	0.0006	16.57	<0.005	<0.001	0.04	0.003
C00379032	0.04	<0.005	0.0005	16.38	<0.005	<0.001	0.04	0.002
C00379033	0.03	<0.005	0.0006	16.99	<0.005	<0.001	0.04	0.002
C00379034	0.03	<0.005	0.0005	15.48	<0.005	<0.001	0.04	0.002
C00379035	0.03	<0.005	0.0005	16.22	<0.005	<0.001	0.04	0.002
C00379036	0.28	<0.005	0.0012	22.70	<0.005	0.007	0.18	0.007
C00379037	0.04	<0.005	0.0006	17.31	<0.005	<0.001	0.04	0.003
C00379038	0.04	<0.005	0.0005	16.84	<0.005	<0.001	0.04	0.002
C00379039	0.04	<0.005	<0.0005	16.37	0.007	<0.001	0.05	0.002
C00379040	0.03	<0.005	0.0005	15.51	0.009	<0.001	0.04	0.002
C00379041	0.04	<0.005	<0.0005	15.82	0.005	0.001	0.04	0.002
C00379042	0.04	<0.005	0.0006	15.83	0.005	<0.001	0.04	0.003
C00379043	0.05	<0.005	0.0006	16.01	<0.005	<0.001	0.04	0.003
C00379044	0.03	<0.005	0.0006	16.15	<0.005	<0.001	0.04	0.003
C00379045	0.04	<0.005	0.0006	17.18	<0.005	<0.001	0.04	0.003
C00379046	0.05	<0.005	0.0006	17.05	0.012	<0.001	0.05	0.004
C00379047	0.03	<0.005	0.0006	15.83	0.007	0.004	0.04	0.003
C00379048	0.04	<0.005	0.0006	16.44	<0.005	0.001	0.04	0.003
C00379049	0.05	<0.005	0.0006	16.76	<0.005	0.002	0.05	0.003
C00379050	0.04	<0.005	0.0006	16.42	<0.005	0.002	0.04	0.003
C00379051	0.26	<0.005	0.0012	22.32	<0.005	0.007	0.18	0.007
C00379052	0.04	<0.005	0.0006	16.08	0.006	0.003	0.04	0.003
C00379053	0.02	<0.005	0.0007	16.52	0.007	0.004	0.06	0.003

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Elemento Esquema Unidad	S GE_ICP90A50 %	Sb GE_ICP90A50 %	Sc GE_ICP90A50 %	Si GE_ICP90A50 %	Sn GE_ICP90A50 %	Sr GE_ICP90A50 %	Ti GE_ICP90A50 %	V GE_ICP90A50 %
Limite de Detección	0.01	0.005	0.0005	0.10	0.005	0.001	0.01	0.001
C00379054	0.04	<0.005	0.0006	16.11	0.006	0.004	0.05	0.003
C00379055	0.04	<0.005	0.0005	15.78	0.005	0.003	0.04	0.002
C00379056	<0.01	<0.005	<0.0005	28.27	<0.005	0.005	<0.01	<0.001
C00379057	0.04	<0.005	<0.0005	15.46	0.005	0.003	0.04	0.002
C00379058	0.04	<0.005	0.0005	16.07	<0.005	0.003	0.04	0.002
C00379059	0.04	<0.005	0.0005	15.31	0.005	0.005	0.04	0.002
DUP C00379004	0.02	<0.005	0.0007	17.06	<0.005	<0.001	0.05	0.003
DUP C00379024	0.02	<0.005	0.0006	16.25	<0.005	<0.001	0.04	0.003
DUP C00379044	0.03	<0.005	0.0007	16.97	0.006	<0.001	0.05	0.003

Elemento Esquema Unidad	W GE_ICP90A50 %	Y GE_ICP90A50 %	Zn GE_ICP90A50 %	Bulk Density GS_PHY18V g/cm3	S_Total CSA24V %	Mg GO_ICP90Q10 %
Limite de Detección	0.005	0.0005	0.001	1.00	0.01	0.01
C00198000	<0.005	<0.0005	0.002	--	0.07	--
C00379001	<0.005	<0.0005	0.003	--	0.05	--
C00379002	<0.005	<0.0005	0.001	--	0.04	--
C00379003	<0.005	<0.0005	0.003	--	0.04	--
C00379004	<0.005	<0.0005	0.002	--	0.03	--
C00379005	<0.005	<0.0005	0.002	2.66	0.03	--
C00379006	<0.005	0.0008	0.008	--	0.20	--
C00379007	<0.005	<0.0005	<0.001	--	0.03	--
C00379008	<0.005	<0.0005	0.001	--	0.03	--
C00379009	<0.005	<0.0005	0.002	--	0.03	--
C00379010	<0.005	<0.0005	0.002	--	0.03	--
C00379011	<0.005	<0.0005	0.003	--	<0.01	--
C00379012	<0.005	<0.0005	0.003	--	0.03	--
C00379013	<0.005	<0.0005	0.003	--	0.05	--
C00379014	<0.005	<0.0005	0.001	--	0.04	--
C00379015	<0.005	<0.0005	0.001	--	0.03	--
C00379016	<0.005	<0.0005	0.003	--	0.03	--
C00379017	<0.005	<0.0005	0.004	--	0.03	--
C00379018	<0.005	<0.0005	0.001	--	0.04	--
C00379019	<0.005	<0.0005	0.002	--	0.03	--
C00379020	<0.005	<0.0005	0.004	--	0.03	--
C00379021	<0.005	<0.0005	0.001	--	0.03	--
C00379022	<0.005	<0.0005	0.004	--	0.02	--
C00379023	<0.005	<0.0005	0.004	--	0.03	--
C00379024	<0.005	<0.0005	0.004	--	0.03	--
C00379025	<0.005	<0.0005	0.002	--	0.03	--
C00379026	<0.005	<0.0005	0.003	--	0.01	--
C00379027	<0.005	<0.0005	0.002	--	0.03	--
C00379028	<0.005	<0.0005	0.002	--	0.03	--
C00379029	<0.005	<0.0005	0.001	--	0.02	--
C00379030	<0.005	<0.0005	0.002	--	0.03	--
C00379031	<0.005	<0.0005	0.004	--	0.04	--
C00379032	<0.005	<0.0005	0.003	--	0.04	--

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**INFORME DE ENSAYO
GQ2206951 Rev. 0**

Elemento	W	Y	Zn	Bulk Density	S_Total	Mg
Esquema	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GS_PHY18V	CSA24V	GO_ICP90Q10
Unidad	%	%	%	g/cm3	%	%
Limite de Detección	0.005	0.0005	0.001	1.00	0.01	0.01
C00379033	<0.005	<0.0005	0.003	--	0.03	--
C00379034	<0.005	<0.0005	0.002	--	0.04	--
C00379035	<0.005	<0.0005	0.003	--	0.03	--
C00379036	<0.005	0.0011	0.010	--	0.29	--
C00379037	<0.005	<0.0005	0.002	--	0.05	--
C00379038	<0.005	<0.0005	0.002	--	0.04	--
C00379039	<0.005	<0.0005	0.002	--	0.04	--
C00379040	<0.005	<0.0005	0.002	--	0.04	--
C00379041	<0.005	<0.0005	0.003	--	0.04	--
C00379042	<0.005	<0.0005	0.003	--	0.05	--
C00379043	<0.005	<0.0005	0.002	--	0.05	--
C00379044	<0.005	<0.0005	0.003	--	0.03	--
C00379045	<0.005	<0.0005	0.003	--	0.05	--
C00379046	<0.005	<0.0005	0.003	--	0.05	--
C00379047	<0.005	<0.0005	<0.001	--	0.03	--
C00379048	<0.005	<0.0005	0.003	--	0.04	--
C00379049	<0.005	<0.0005	0.004	2.66	0.05	--
C00379050	<0.005	<0.0005	0.003	--	0.04	--
C00379051	<0.005	0.0010	0.010	--	0.30	--
C00379052	<0.005	<0.0005	0.003	--	0.05	--
C00379053	<0.005	<0.0005	0.002	--	0.04	--
C00379054	<0.005	<0.0005	0.004	--	0.04	--
C00379055	<0.005	<0.0005	<0.001	--	0.05	--
C00379056	<0.005	<0.0005	0.002	--	0.01	--
C00379057	<0.005	<0.0005	0.002	--	0.05	--
C00379058	<0.005	<0.0005	0.002	--	0.05	--
C00379059	<0.005	<0.0005	0.002	--	0.04	--
DUP C00379004	<0.005	<0.0005	0.003	--	0.03	--
DUP C00379024	<0.005	<0.0005	0.003	--	0.03	--
DUP C00379044	<0.005	<0.0005	0.004	--	0.03	--

Notas de Almacenaje:

Pasado el plazo de almacenamiento de 60 días para Remanentes o Pulpas y 30 días para Rechazos o Gruesas, se procederá a descartar las muestras. Favor no considerar esta información si se presentaran instrucciones al inicio del servicio.

Emitido en Callao-Perú el , 04/01/2023



**Claudio Lizarbe Yllescas
Jefe de Departamento
C.I.P. 137983**

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