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Assessment Report
Cole Gold Project Drilling Program 2021,
Ball Township, Red Lake Mining Division,
Ontario

Claims 540701, 540702, 540703, 540704, 540705, 540706, 540707, 540708, 540709, 540710, 540711, 540712, 540713, 540714, 540715, 540716, 540717, 540718, 540719, 540720, 540721, 540722, 540723, 540724, 540725, 540726, 540727, and 540728

Ball Township, Red Lake Mining Division
Latitude 51º 04' 10" N, Longitude 94º 14' 02" W;
UTM NAD83 Zone 15U 413560 mE, 5658271 mN;
NTS 52M 01 – Pipestone Bay

For:
Rockland Resources Ltd.,
Client number 10005354
and
Mr. Greg Smith
Client Number 408333

Prepared By:
Richard H. Sutcliffe, Ph.D., P.Geo. (Client number 225603)
130 Foxridge Drive,
Ancaster, ON, L9G 5B9

January 30, 2022

Executive Summary

This assessment report documents the 2021 drilling program on the Cole Gold Property, Red Lake Mining Division, Ontario, located at the west end of the Red Lake greenstone belt. The Cole Gold Property is approximately 245 km northeast of Winnipeg, Manitoba, and 465 km northwest of Thunder Bay, Ontario. The shaft on the Cole Property is located at UTM NAD83 Zone 15U 413560 mE, 5658271 mN.

Mobilization for the program was initially on June 28, 2021, however, the program had to be shut down on July 10, 2021 due to the extreme fire hazards and work restrictions that were imposed regionally for most of the summer. The program resumed on August 28, 2021. Drilling was completed between August 30 and October 7, 2021. The drill was demobilized on October 10 and the field crew demobilized on October 21, 2021. The project site was accessed from Red Lake using a barge to mobilize the drill and an excavator for drill moves. The excavator was also used for a limited amount of overburden stripping. Personnel were accommodated at Bow Narrows Camp and traveled to site by boat.

The diamond core drilling was completed northeast of the Cole Property shaft on claim 540714. Five NQ core holes were drilled for a total of 996.0 m. Forage Fusion Drilling Ltd. of Hawkesbury, Ont., was the drill contractor for the program.

Channel and surface sampling of selected outcrops was mainly carried out on claim 540714, with some sampling on claims 540706, 540713, and 540724. A-Star Prospecting of Thunder Bay, Ontario, was contracted to conduct out power washing, and channel sampling and also provided logistical support for the drill program.

The program was managed in the field by Aaron Mcbreairty, GIT, under the supervision of Richard Sutcliffe, P.Geo. A total of 1,125 samples were submitted to Activation Laboratories Ltd. ("ActLabs"), in Thunder Bay and Ancaster, Ontario, for gold analysis by fire assay and for multi-element analyses by ICP/OES. The samples were submitted between September 13 and October 25, 2021 and included approximately 845 core samples, 145 channel samples, 20 surface grab samples, plus 34 sample duplicates, 41 certified reference materials and 40 blanks. Total exploration expenditures (excluding HST) were $499,372.

The easiest access to the property is via a 30 km route across Red Lake by boat in summer or snowmobile in winter. Boats can be launched at Red Lake or rented at Howey Bay on Red Lake.

The Cole Gold Property is underlain by predominantly felsic metavolcanic and subvolcanic rocks of the Ball Assemblage. The Property is adjacent to, and immediately south of, the Pipestone Bay-St. Paul Bay Deformation Zone. Quartz porphyry to felsite is the dominant rock on the Cole Property and has been intruded by diorite, gabbro, and serpentinized peridotite. Mineralization at Cole is associated with quartz veins in shear zones that have an approximately east-west strike and generally dip 65-75^{o} north.

Exploration and development work on the Property completed by J.Y. Cole, Jr. and subsequently by Cole Gold Mines, Limited from 1926 to 1938 resulted in a shaft being developed to 530 feet (162 m) with crosscutting and drifting completed on levels at the 200-, 300-, 400-, and 500-foot horizons. In 1973, Kerr Addison Mines Limited completed 64 miles (103 km) of ground magnetometer and electromagnetic surveys on the Property and 24 adjoining claims held by Kerr Addison. From January to May 1973, Kerr Addison completed a 19-hole diamond drilling program totalling 6,917 feet (2,108 m).

Mr. Greg Smith acquired the Property in 2019 when the previously patented claims became open for staking. Wabassi Resources ULC optioned the property from Mr. Smith in 2019 and completed a prospecting program in 2020 that was successful in locating high-grade surface gold mineralization in several quartz vein systems on the Property. The Property was subsequently optioned to Rockland Resources Ltd.

The current drilling program targeted the quartz veins and related structures that were developed underground. Targeting was based on Horwood's (1940) plan of u/g workings. This corresponds with the Cole Property "discovery" vein identified as Vein #1 on Horwood's map. The surface exposure of vein #1 is currently covered by waste rock from underground development.

In all holes, the vein #1 target is associated with strong biotite +poikiloblastic garnet(?) alteration with associated quartz veins in a rhyolite host rock. The footwall of the target is a serpentinized shear zone in ultramafic rocks. All holes returned low to moderate grade gold values from this target with the best intersection being **4.93 g/t Au over 0.5 m** in CP-02.

As a consequence of prospective geology in the footwall of the vein #1 target, the holes were continued for approximately 50 m deeper than originally planned. Assay results lead to the identification of a new zone of footwall gold mineralization. The footwall mineralization is located 45 to 50 m below the Vein #1 target. This footwall zone provided the best intersection in the program **with 0.5 m at 10.9 g/t in hole CP-02.** This mineralization is hosted by rhyolite immediately below the contact with a gabbro intrusion.

Channel sampling identified narrow gold mineralized quartz veins in several locations with elevated to low grade gold values in associated sericite-sulphide-silica alteration in sheared rhyolite. **The best result was 7.74 g/t Au over 0.5 m.**

The Cole Gold Property has the potential to host significant gold mineralization and warrants further exploration. The next exploration phase should focus on core drilling to confirm and potentially increase the extent of the mineralized vein and shear structures both along strike and down dip from the current intersections. Additionally, surface sampling has shown the potential for defining additional mineralized structures on the Property.

Table of Contents

1.0 Introduction

This assessment report documents a 5 hole, 996 metre, diamond drilling program with associated surface sampling on the Cole Gold Property, Red Lake Mining Division, Ontario. The exploration targets gold mineralization associated with quartz veins in shear zones hosted by quartz porphyry and rhyolite at the west end of the Archean Red Lake Greenstone belt. Field work was carried out from June 28, 2021, to October 21, 2021. The program had to be shut down from July 10 to August 28, 2021 due to the extreme fire hazards and work restrictions that were imposed regionally. Consequently, drilling was completed between August 30 and October 7, 2021. The drilling was completed on claim 540714 with channel and grab sampling on claims 540706, 540712, 540713, 540714, 540724 and 540725. Samples were submitted to Activation Laboratories Ltd. ("ActLabs"), in Thunder Bay, and Ancaster, Ontario, for gold and multi-element analysis. Total expenditures (excluding HST) were $499,372.

2.0 Location and Access

The Cole Gold Property is located in Ball Township in the Red Lake Mining Division of northwestern Ontario. The Property is approximately 245 km northeast of Winnipeg, Manitoba, and 465 km northwest of Thunder Bay, Ontario. The Property is situated on Pipestone Bay at the west end of Red Lake. The Cole Gold Property shaft is 29 km west-northwest of the town of Red Lake and 34 km due west of Evolution Mining Limited's high-grade underground Red Lake Gold Mine (Figure 1). The Cole shaft is located at UTM NAD83 Zone 15U 413560 mE, 5658271 mN.

The property is located at the west end of Red Lake and the easiest access is via a 30 km route across Red Lake by boat in summer or snowmobile in winter. Boats can be launched at Red Lake or rented at Howey Bay on Red Lake.

For the current program, the Project site was accessed from Red Lake using a barge to mobilize the drill and an excavator for drill moves. Personnel were accommodated at Bow Narrows Camp, located 5.4 km south east of the Property and traveled to site by boat.

The Property is also accessible by road and trail from the town of Red Lake via Balmertown using the paved Nungesser Road (approx. 15 km) and the gravel Pine Ridge Road (approx. 65 km). The closest driveable point to the Property with a 4x4 vehicle is approximately 5 km west of the Cole shaft near the end of the Pine Ridge Road. An approximately 2.4 km ATV trail provides access to Pipestone Bay of Red Lake from the Pine Ridge Road. Beyond Pipestone Bay, land access to the Cole Property requires crossing privately-owned patented lands.

Figure 1. Location of the Cole Gold Property

Source: Google Earth 2020

3.0 Claim Holdings and Property Disposition

The diamond drilling for this assessment was completed claim 540714, with surface grab and channel sampling on claims 540706, 540713, 540714 and 540724. The Property is comprised of 28 contiguous mining claims consecutively numbered 540701 to 540728 covering approximately 568 ha in Ball Township, Red Lake Mining Division (Appendix 1). The current Property largely replicates the former property of Cole Gold Mines, Limited and was acquired when the patented claims were forfeited by the Cole Estate.

The claims are registered in the name of Greg William Smith, 1122 Ridgeway Street East, Thunder Bay, Ontario, P7E 5J1, MENDM client number 408333. Mr. Smith acquired the claims by on-line staking on February 5, 2019 following the cancellation of the original patents. Under the terms of an option agreement, Rockland Resources can earn a 100% interest in the Property.

The Property has an approved Exploration Plan PL-20-000005 that is valid until April 19, 2022 and an approved Exploration Permit PR-20-000368 that is valid until March 3, 2024.

4.0 Previous Work

The exploration and development work completed by J.Y. Cole, Jr. and subsequently by Cole Gold Mines, Limited from 1926 to 1938 is documented in Horwood's (1940) report on the geology and mines of the Red Lake area.

From 1926 to 1932, surface prospecting, stripping, and trenching opened up several shear zones with quartz veins. In 1932, a 20-foot shaft was put down by hand to explore the most promising showing. It is located near the shore of Pipestone Bay in the northern part of former claim No.

1,629. In 1933 a steam plant, capable of sinking to 500 feet, was installed, and a 2-compartment vertical shaft sunk to 200 feet. Lateral work on the 200-foot level established the depth continuity of the quartz mineralization, and in November, Cole Gold Mines, Limited, was incorporated to take over the property from J. Y. Cole, Jr.

During the next four years the shaft was deepened to 530 feet and additional levels were established at the 300-, 400-, and 500-foot horizons. Only a small amount of work was done on the 400-foot level. In 1937 a programme of diamond-drilling, with some crosscutting and drifting, was carried out to establish the continuity of the veins with depth and to clarify the geology. More than 7,000 feet of crosscutting and drifting and about 4,100 feet of underground diamond-drilling have been reported. Under ground work was suspended in the spring of 1938.

In 1973, Kerr Addison Mines Limited (Wilton, 1973) completed 64 miles (103 km) of ground magnetometer and electromagnetic surveys on 52 patented claims held by Cole Gold Mines, Limited and 24 adjoining claims held by Kerr Addison. From January to May 1973, Kerr Addison completed a 19-hole diamond drilling program totalling 6,917 feet (2,108 m). The results for this program are reported in MENDM assessment file 52M01SE0194 63.3206, Ball Twp. (Wilton, 1973).

The Kerr Addison drilling was completed with AQ core and all holes were drilled towards the south with most holes being drilled at 55º to 60º to intersect the north dipping mineralized structures. The best result was from hole KC-7 that was collared approximately 140 m northeast of the shaft and intersected 2.2 oz/ton Au over 1.5 ft (0.5 m) from 277 ft (84.5 m). Two other holes KC-3 and -11 reported visible gold. Two other holes, KC-8 and -14, hit voids in the vicinity of the underground workings.

Following the drilling program, Wilton (1973) completed a study of assay plans and sections and developed longitudinal sections for three mineralized veins that were used to calculate a historical resource estimate for the Cole Gold Property. Wilton (1973) estimated a total Probable and Indicated Resource of 119,780 tons (121,696 tonnes) at a grade of 0.41 oz/ton (12.5 g/t) Au.

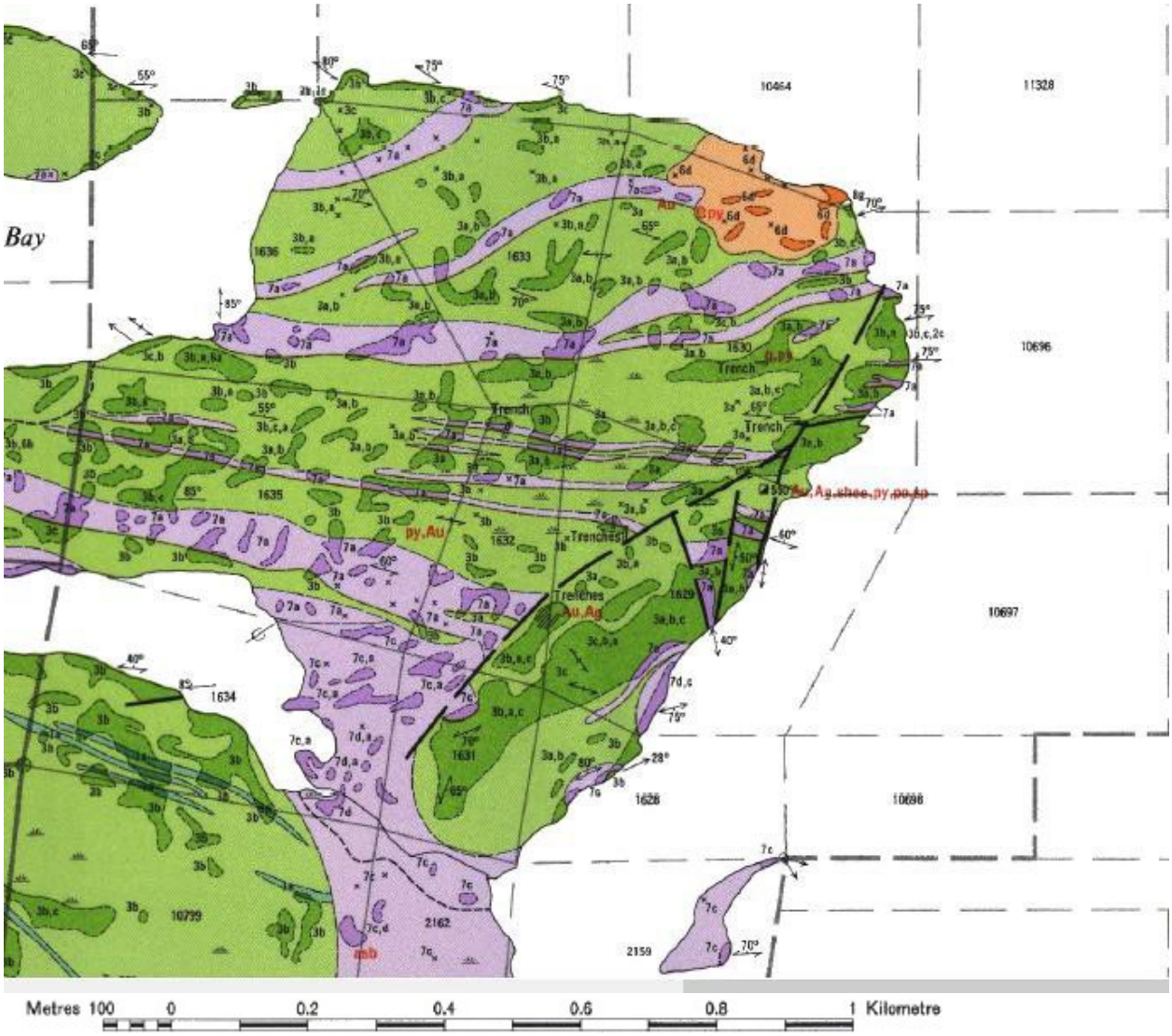
Wabassi Resources ULC optioned the property from Mr. Smith in 2019 and completed a prospecting program in 2020 that was successful in locating high-grade surface gold mineralization in several quartz vein systems on the Property. Assay results for 53 grab and channel samples were filed for assessment in early 2021. The four best samples returned values of **57.7, 16.7, 14.8, and 7.21 g/t Au**. Six additional samples returned values of 0.5 g/t Au or higher. The two highest grade assays were located on the south shore of the small lake located 1.0 km west-southwest of the Cole Shaft.

5.0 Property Geology

The Cole Gold Property is located at the western end of the Red Lake Greenstone Belt (RLGB) and underlain by predominantly felsic metavolcanic and subvolcanic rocks of the Ball Assemblage (Sanborn-Barrie et al. 2001). The Property is adjacent to, and immediately south of, the Pipestone Bay- St. Paul Bay Deformation Zone as defined by Andrews et al. (1986). The geology of the Cole Gold Property is documented by government mapping (Horwood, 1940 and

Riley, 1975). Riley's (1975) map of Ball Township provides the most recent and detailed geological mapping (Figure 2).

FIGURE 2. PORTION OF BALL TOWNSHIP GEOLOGICAL MAP SHOWING VICINITY OF COLE GOLD PROPERTY SHAFT



Lithological Legend: Unit 3 (green) – felsic metavolcanics; Unit 7a, b (purple) – Gabbro; Unit 7c,d (purple) – Serpentinite, carbonatized serpentinite; Unit 6 (red) – Felsic to intermediate intrusive rocks.
Source: Riley (1975)

Quartz porphyry or rhyolite is the dominant rock on the Cole Property. This rock has a light, creamy-grey to white weathered surface and buff grey fresh surface. The rock has an aphanitic matrix with quartz porphyry containing sparse 2 to 3 mm quartz phenocrysts. The rock varies from massive to foliated to strongly sheared. The massive quartz porphyry or rhyolite is typically fractured with quartz veinlets.

On the Cole Property a number of east-west trending medium-grained diorite and hornblende gabbro sills intrude the rhyolite and quartz porphyry. The diorite and gabbro show variable epidote-uralite- carbonate alteration. These sills range from a few meters in width to up to 100 m wide.

In areas of strong shearing the rhyolite is altered to sericite schist and locally to mylonite. The mylonite has a very fine grained, cherty textured matrix with local bands containing 1-2 mm augen of relict feldspar crystals.

Talc-carbonate altered serpentinite outcrops on the SE shore of the Cole Peninsula approximately 600 m southwest of the shaft. The rock is rusty weathering, sheared and contains numerous small quartz veinlets.

Surface mineralization at Cole is associated with quartz veins in shear zones that range in width from 10's of centimetres to several metres. Shearing and quartz veins are frequently associated with the contacts between the diorite to gabbro sills and the rhyolite. Horwood (1940) reports that shear zones are developed with an east-west strike and generally dip 65-75^{o} north. Horwood reports that although the shear zones and fractures may be persistent along strike, the quartz veins are generally lenticular and tend to pinch and swell along the strike.

Quartz veins are up to 1 m in width are closely associated with the shear zones. The quartz veins vary from white "bull" quartz to smoky grey quartz. Pyrite is commonly present up to 5% along with minor chalcopyrite, pyrrhotite, and arsenopyrite. Horwood reports that sphalerite is also locally present and that native gold is most commonly associated with veins containing chalcopyrite and sphalerite. Inspection with an ultraviolet light reveals that some veins contain up to 10% scheelite mineralization.

6.0 Drilling Program and Results

The diamond core drilling was completed northeast of the Cole Property shaft on claim 540714. Five NQ core holes were drilled for a total of 996.0 m. All core has NQ diameter. Forage Fusion Drilling Ltd. of Hawkesbury, Ont., was the drill contractor for the program. Forage Fusion utilized an Odyssey ODR 500 drill rig.

The program was managed in the field by Aaron Mcbreairty, GIT, under the supervision of Richard Sutcliffe, P.Geo. Mr. Mcbreairty logged all of the holes and managed the core sampling. Drill hole UTM coordinates were determined by hand held GPS. Down hole surveys were made with a Boart TruShot survey tool.

Mobilization for the program was initially on June 28, 2021, however, the program had to be shut down on July 10, 2021 due to the extreme fire hazards and work restrictions that were imposed regionally for most of the summer. The program resumed on August 28, 2021. Drilling was completed between August 30 and October 7, 2021. The drill was demobilized on October 10 and the field crew demobilized on October 21, 2021.

A summary of hole locations, orientation, hole depth, and start and finish dates is provided in Table 1.

Table 1. Summary of Diamond Drill Hole information

Hole ID	Easting	Northing	El (m)	Azi	Incl	EOH (m)	Start Date	End Date
RL-CP-01	413632	5658390	381	180	-55	220.00	8/30/2021	9/11/2021
RL-CP-02	413651	5658360	370	180	-57	224.00	9/13/2021	9/18/2021
RL-CP-03	413607	5658389	382	180	-56	233.00	9/18/2021	9/21/2021
RL-CP-04	413616	5658351	380	180	-54.5	179.00	9/21/2021	9/25/2021
RL-CP-05	413567	5658351	380	180	-58	140.00	9/25/2021	10/7/2021

Map 2 provides a plan map for the Cole Project 2021 drill program. Drill hole Drill logs with Au assay results are provided in Appendix 2. Drill sections are provided in Appendix 3.

This phase of the drilling program was carried out under the supervision of Dr. Richard Sutcliffe, P. Geo., a Qualified Person as defined in NI43-101. Reported intersections are drilled lengths and true widths are approximately 90% of drilled lengths for holes oriented at 180^{o} azimuth and 55 to 57^{o} inclinations.

The current drilling program targeted the quartz veins and related structures that were developed underground. Targeting was based on an interpretation of Horwood's (1940) plan of u/g workings that indicated the presence of east-west striking quartz veins that dip at 65^{o} north. The main vein structure that was developed underground corresponds with the Cole "discovery" vein identified as Vein #1 on Horwood's map. The former surface exposure of vein #1 is currently covered by waste rock from underground development.

In all holes, the vein #1 target is associated with alteration of the rhyolite/quartz porphyry with fine biotite plus a 3 to 4 mm diameter poikiloblastic mineral tentatively identified as garnet. In the alteration zone, the normally light grey rhyolite becomes very dark grey. The alteration is typically associated with grey smokey quartz veins in a rhyolite host rock. The footwall of the target is a serpentinized shear zone in ultramafic rocks. All holes returned low to moderate grade gold values from this target with the best intersection being **4.93 g/t Au over 0.5 m** in CP-02.

As a consequence of prospective geology in the footwall of the vein #1 target, the holes were continued for approximately 50 m deeper than originally planned. Assay results lead to the identification of a new zone of footwall gold mineralization. The footwall mineralization is located 45 to 50 m below the Vein #1 target. This footwall zone provided the best intersection in the program **with 0.5 m at 10.9 g/t in hole CP-02.** This mineralization is hosted by dark grey rhyolite immediately below the contact with a gabbro intrusion. Only holes CP-01 and CP-02 provided adequate assay coverage of the footwall zone, and additional assays in holes CP-03, CP-04 and possibly CP-05 are warranted to further evaluate this zone.

7.0 Surface Channel and Grab Sampling Results

During the drilling program A-Star Prospecting conducted outcrop washing, channel sampling and surface grab sampling. An excavator was used to conduct overburden stripping and improve

exposures prior to washing and sampling. Channel samples were cut with a portable diamond saw. A total of 157 channel samples with a nominal length of 50 cm were cut from 6 outcrops. Additionally, 19 grab samples were analyzed. Channel and surface sampling was mainly carried out on claims 540706, 540712, 540713, 540714, 540724 and 540725.

Map 3 shows the location of channel sampled outcrops. Channel sample locations, sample descriptions, and gold assay results are provided in Appendix 4. Channel sampling identified narrow gold mineralized quartz veins in several locations with elevated to low grade gold values in associated sericite-sulphide-silica alteration in sheared rhyolite. **The best result was 7.74 g/t Au over 0.5 m.**

8.0 Sample Analysis

The NQ diameter drill core was split by Company staff using a diamond blade rock saw, with half core samples submitted for analysis and half of the core retained in the core box and stored on the Cole Property. Certified standards, blanks and duplicates are placed in the sample stream at a rate of one QA/QC sample per 10 core samples. The drill core and channel samples were transported in sealed bags by courier from Red Lake to the assay laboratory.

Rockland submitted a total of 1,125 samples to Activation Laboratories Ltd. ("ActLabs"), in Thunder Bay and Ancaster, Ontario. The samples were submitted between September 13 and October 25, 2021 and included 845 core samples, 145 channel samples, 20 surface grab samples, plus 34 sample duplicates, 41 certified reference materials and 40 blanks. Actlabs is an independent ISO/IEC 17025 certified laboratory.

At Actlabs, each sample was prepared using Actlabs's RX1 preparation code consisting of drying, crushing to 80% passing 2mm, splitting (250g) and final pulverizing to 95% passing 105µm. Silica abrasive is used to clean the pulverizer between each sample.

The pulverized samples were analyzed for gold with Actlabs 1A2 method code consisting of a fire assay on a 50 g sample aliquot with an atomic absorption finish (FA/AA). This method has detection limits of 0.005 g/t Au. Samples with over 5 g/t Au were reassayed by fire assay with a gravimetric finish (Code 1A3) and by screen metallic assay. In addition to the gold analysis samples were submitted for multi-element analyses by ICP/OES. Assay certificates are provided in Appendix 5.

All QA/QC analyses associated with these results were determined to be acceptable for the purposes of the program.

8.0 Conclusions and Recommendations

In all of the drilled holes, the Vein #1 target is associated with quartz veins and sulphide mineralization in a quartz porphyry host rock that displays strong biotite, garnet, and silica alteration. The immediate footwall of the Vein #1 target is well-defined by a shear zone and serpentinized ultramafic rocks. The two initial holes reported here returned low to moderate

grade gold values from this target with the best intersection being **4.9 g/t Au over 0.5 m** in RL-CP-02.

As a consequence of prospective geology in the footwall of the Vein #1 target, the holes were continued for approximately 50 m deeper than originally planned. Assay results from the lower portions of the first two holes have resulted in discovery of a new zone of footwall gold mineralization. The footwall mineralization is located 45 to 50 m below the Vein #1 target. This footwall zone provided the best intersection of the results reported here **with 0.5 m at 10.9 g/t in hole CP-02** in a wider mineralized interval**.** This mineralization is hosted by altered rhyolite immediately below the contact with a gabbro intrusion.

The Cole Gold Property has the potential to host significant gold mineralization and warrants further exploration. The next exploration phase should focus on core drilling to confirm and potentially increase the extent of the mineralized vein and shear structures both along strike and down dip from the current intersections. Additionally, surface sampling has shown the potential for defining additional mineralized structures on the Property.

9.0 References

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10.0 Statement of Qualifications

I, Richard H. Sutcliffe, of 130 Foxridge Drive, Ancaster, Ontario, do hereby certify that:
I am a graduate of University of Toronto (B.Sc. Geology, 1977, M.Sc Geology 1980), and a graduate of University of Western Ontario (Ph.D. Geology, 1986) and I have been practising my profession as a geologist since.
I am a member with the Association of Professional Geoscientists of Ontario (#852).
I have direct knowledge of the exploration work performed for this assessment. I am an officer and director of Rockland Resources Ltd., the company that has optioned the claims on which the work was performed.

Signed

"R.H. Sutcliffe"

Richard H. Sutcliffe, Ph.D., P.Geo.
January 30, 2022
Ancaster, Ontario

Appendix 1. Cole Gold Property Claims

APPENDIX 1
COLE GOLD PROPERTY CLAIMS AND ASSESSMENT REQUIREMENTS

Township / Area	Claim Number	Tenure Type	Claim Due Date	Tenure Percentage	Work Req'd	Work Applied	Total Reserve
BALL	540701	Single Cell Mining Claim	2023-02-05	100	400	800	0
BALL	540702	Single Cell Mining Claim	2023-02-05	100	400	800	0
BALL	540703	Single Cell Mining Claim	2023-02-05	100	400	800	0
BALL	540704	Single Cell Mining Claim	2023-02-05	100	400	800	0
BALL	540705	Single Cell Mining Claim	2023-02-05	100	400	800	0
BALL	540706	Single Cell Mining Claim	2023-02-05	100	400	800	0
BALL	540707	Single Cell Mining Claim	2023-02-05	100	400	800	0
BALL	540708	Single Cell Mining Claim	2023-02-05	100	400	800	0
BALL	540709	Single Cell Mining Claim	2023-02-05	100	400	800	0
BALL	540710	Single Cell Mining Claim	2023-02-05	100	400	800	0
BALL	540711	Single Cell Mining Claim	2023-02-05	100	400	800	0
BALL	540712	Single Cell Mining Claim	2023-02-05	100	400	800	0
BALL	540713	Single Cell Mining Claim	2023-02-05	100	400	800	0
BALL	540714	Single Cell Mining Claim	2023-02-05	100	400	800	0
BALL	540715	Single Cell Mining Claim	2023-02-05	100	400	800	0
BALL	540716	Single Cell Mining Claim	2023-02-05	100	400	800	0
BALL	540717	Single Cell Mining Claim	2023-02-05	100	400	800	0
BALL	540718	Single Cell Mining Claim	2023-02-05	100	400	800	0
BALL	540719	Single Cell Mining Claim	2022-02-05	100	400	400	0
BALL	540720	Single Cell Mining Claim	2022-02-05	100	400	400	0
BALL	540721	Single Cell Mining Claim	2022-02-05	100	400	400	0
BALL	540722	Single Cell Mining Claim	2022-02-05	100	400	400	0
BALL	540723	Single Cell Mining Claim	2023-02-05	100	400	800	0
BALL	540724	Single Cell Mining Claim	2023-02-05	100	400	800	0
BALL	540725	Single Cell Mining Claim	2023-02-05	100	400	800	82
BALL	540726	Single Cell Mining Claim	2022-02-05	100	400	400	0
BALL	540727	Single Cell Mining Claim	2023-02-05	100	400	800	0
BALL	540728	Single Cell Mining Claim	2023-02-05	100	400	800	0
28 claims							

Appendix 2. Drill Logs (pdf attached separately)

Drill Hole RL-CP-01

Company / Owner / Optionee:	Rockland Resources
Property:	Cole Gold Project
Project Number:	
Claim Number(s):	
Target:	
Hole Number:	**RL-CP-01**
Length:	220 m
Core Size:	NQ
Grid East:	
Grid North:	
UTM Easting:	413632
UTM Northing:	5658390
Datum and UTM Zone:	NAD 83 Zone 15 U
Elevation:	381 m
Planned Collar Orientation:	Az: 180; Dip: -55
Surveyed Collar Orientation:	
Magnetic Declination:	
Date Started:	8/30/3021
Date Completed:	9/11/2021
Drilling Company:	Fusion Drilling
Date Logged:	1-Sep-21
Logged By:	A. Mcbreairty

Downhole Surveys				
Instrument:				
Hole ID	**AZI**	**DIP degrees**	**Depth**	Comment
RL-CP-001	180.00	-55.00	0.00	
RL-CP-001	179.20	-53.20	19.00	
RL-CP-001	182.70	-52.30	46.00	
RL-CP-001	181.10	-50.80	73.00	
RL-CP-001	183.20	-48.40	151.00	

Core Storage: Cole Project Site

Comments:

Drill Hole RL-CP-01

From (m)	To (m)	length	Major Lith	Minor Lith	Qtz %	Colour	Grain_Size	Comments
4.20	4.52	0.32	CR	QTZ	5			Rhyolite, vfg, leucocratic, w/ py 2% appearing in swaths along chl veinlets-
4.52	4.62	0.10	QV	CD	80	S-GY	VF	QV, w/ chl-serp assoc, wisps of sheared diorite assoc. 1-2 mm. Py 1% blebs
4.62	10.81	6.19	CR	CR	10	DGY	FG	Rhyolite-Diorite shear, fg, leucocratic. Garnets appearing @ 6.10 m - 6.40m. Shear at 75 degrees, some minor FeO alteration in patches. Py 2% along qtz-chl veinlets. Some minor trace ank?
10.81	31.62	20.81	CR		5.00	LGY	VF	Rhyolite, vfg, leucocratic, large section about 60cm ankorite altered, stoclwork vts, py 1-2% blebing on vts, chl-qtz vts 5% stockwork pattern, stockwork getting more pronounced downhole. 2% dis py in sections. 2%
31.62	32.22	0.60	CR	QTZ	30	LGY	VF	Sheared Rhyolite, vfg, leucocratic, swaths of Py on stockwork veins of SCC, stilolitic vein style in SCC veinlets 45 degree dip.
32.22	32.98	0.76	QV	SR	80	S-GY	VF	QV, qtz-chl, w/ cpy swaths 3%, blebs chl 2-3mm wide containing cpy, interbedded with sheared rhyolite
32.98	37.48	4.50	CR		20	DGY	VF	Sheared Rhyolite, vfg, w/ serpentinite as minor mineral forming thin layers in core. Layered in 1mm flow bands.
37.48	37.68	0.20	QV	SR	80	S-GY	VF	QV, qtz-chl qtz vein
37.68	38.61	0.93	CR		5	DGY	VF	Rhyolite, vfg, leucocratic, w/ chl making up 20% of section, 45 degree flow
38.61	38.76	0.15	CR	QV	30	DGY	FG	Sheared Rhyolite, fg, mesocratic, possibly a different parent rock, **look-up**
38.76	40.97	2.21	CR	SCC	20	DGY	VF	Rhyolite, vfg, leucocratic, serpentized at beginning of section grading into pure CR. Antigorite (Serpentinite) alteration in beginning, qtz-carb stockwork 20% vts, further down section vts changing into SCC vts
40.97	42.45	1.48	CR		10	LGY	VF	Rhyolite, vfg, leucocratic, Qtz-chl vts, w/ chl blebs throughout section 5%,
42.45	42.87	0.42	CR	CG	5	LGY	FG	Rhyolite/Gabbro, fg, leaucocratic/melanocratic, an intermixture of the two rock types. 5% quatz abundance, chl inclusions and vts throughout section
42.87	42.97	0.10	QV		100	S-GY		QV, containing three distinct qtz types, 1. smokey grey qtz, forming in 1-2mm vts, clasts of qtz, 2. white bullish qtz, forming the matrix for these s-gy clasts. Dark smokey grey qtz forming in smaller clasts less dense than the s-gy quartz.
42.97	43.07	0.10	QV	CHL	100	S-GY		QV, dark dark grey, almost BLK, deep chl alter, w/ white wisp of qtz 5%, pyr 2% (but not magnetic) py @ 1%
43.07	43.81	0.74	CR		5	DGY	VF	RHY, vfg, leucocratic, DGY, w/ chl 10% vts, stockwork with qtz-chl vts. Py 1% in stockwork
43.81	43.92	0.11	QV		100			Quartz porphyory, 2-5 grey clasts, milky white matrix, 2-5mm clast of red rose quartz, possibly coloform vein.
43.92	45.56	1.64	CR		20	LGY	VF	RHY, vfg, leucocrtic, DGY, w/ chl 10% vts, stockwork with qtz-chl vts. Py 1%
45.56	47.90	2.34	CG			GRN	MG	Gabbro, mg, melanocratic, DGY-GRN
47.90	54.48	6.58	CR		5	LGY	VF	Rhyolite, vfg, leucocratic, Qtz-chl crus vts, LGY

54.48	59.22	4.74	CR	CD	5	LGY	VF	sheared Rhyolite-diorite, vfg, layered flows shear @ 50 degrees, leucocratic, LGY, Diorite wht salt-pepper look. Thin layers .5 cm, rhyolite
59.22	64.40	5.18	CR		10	LGY	VF	Rhyolite, vfg, leucocratic, lgy, some chl blebs
64.40	65.96	1.56	CG		5	DGY	FG	Gabbro, mg, melanocratic, DGY, 3 alteration silicification in section, swaths of py throughout section, qtz-chl vts 5%
65.96	66.36	0.40	CR		10	LGY	VF	Rhyolite, vfg, leucocratic, lgy, some chl blebs
66.36	66.49	0.13	QV		100			QTZ-CHL-ASB Smokey vein py 2% cpy 1%, big chl compent
66.49	70.65	4.16	CR		10	LGY	VF	Rhyolite, vfg, leucocratic, lgy, some chl blebs, minor stockwork, veins mostly same orientation, LGY
70.65	74.47	3.82	QP		20	DGY	VF	Quartz feldspar Porphyry, vfg, leucocratic, w/ medium 2-5mm clasts of quartz, major mineralization in quartz veins w/ shellite, py 3-4%. Some minor stockwork, DGY, fluid inclusions within rock, forming little vesicles, dumodorite? Possibly, Chl veinlets 0.5 mm, some possible VG. To small to
74.47	75.36	0.89	CR		20	LGY	VF	Rhyolite, vfg, leucocratic, lgy, some chl blebs
75.36	78.50	3.14	QP		10	DGY	VF	Quartz feldspar Porphyry, vfg, leucocratic, w/ medium 2-5mm clasts of quartz, str of py 1mm 2% py, py dis 2%, some minor vns of s-p qtz chl edges, vn of qtz-chl s-gy w/ py blebs 2%, minor garnet 1 mm
78.50	81.33	2.83	CR		5	LGY	VF	Sheared Rhyolite, vfg, leucocratic, LGY, layering 1-2mm 70 degree flow banding, minor py 1% in chl bands
81.33	81.54	0.21	CR		95	WHT	VF	Rhyolite, FB, vfg, mosaic breccia, cemented with mylonite. Pyrrotite 0.5 % on broken rhyolite matrix
81.54	83.07	1.53	BR		15	L-DGY	VF	Banded Rhyolite, vfg, leucocratic, layers of light dark bands of flow banded rhyolite, w/ some vts of qtz-chl assoc
83.07	83.23	0.16	CR		95	WHT	VF	FB, vfg, mosaic breccia, cemented with mylonite
83.23	84.19	0.96	BR		10	L-DGY	VF	Banded Rhyolite, vfg, leucocratic, layers of light dark bands of flow banded rhyolite, w/ some vts of qtz-chl assoc
84.19	84.23	0.04	QV		100	S-GY		QV, s-gy, w/ chl green blotches
84.23	89.82	5.59	BR		10	L-DGY	VF	Banded Rhyolite, vfg, leucocratic, layers of light dark bands of flow banded rhyolite, w/ some vts of qtz-chl assoc
89.82	90.78	0.96	QP		20	DGY	VF	Quartz porphyry, melanocratic, siliclastic, 2-3mm clast of qtz, bands of qtz-chy w/ py 2-3% pyr 1% assoc
90.78	92.50	1.72	CR		10	LGY	VF	Rhyolite, vfg, leucocratic, lgy, w, py dis @ 2%
92.50	94.25	1.75	SP		20	GRN	MG	Ultramafic (Serpentinite), mg, melanocraic, dark green, mylonitic textures in beginning of section, containing asp 2%.no sil, porous rock
94.25	98.74	4.49	CR		10	DGY	VF	Rhyolite, vfg, leucocratic, lgy, some chl blebs, minor stockwork, veins mostly same orientation, LGY, minor garnets assoc 2% 2mm dia

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98.74	101.46	2.72	CB		10	DGY	FG	Basalt, fg, melanocratic, DGY, w/ a gradational contact between bas and rhyolite w/ silicification increasing into rhyolite. Garnets assoc
101.46	104.58	3.12	CR		10	LGY	VF	Rhyolite, vfg, leucocratic, lgy, ser alt, w/ some minor veins
104.58	105.71	1.13	BR		15	LGY	VF	Banded Rhyolite, vfg, leucocratic, layers of light dark bands of flow banded rhyolite, w/ some vts of qtz-chl assoc, some mylonitc fabrics
105.71	106.03	0.32	SP		30	GRN	MG	Ultramafic (Serpentinite), mg, melanocraic, dark green, mylonitic textures, no sil, porous rock, asp 2% py 2%, min assoc with blu qrtz and serp
106.03	110.41	4.38	BR		20	DGY	VF	Banded Rhyolite, vfg, leucocratic, layers of light dark bands of flow banded rhyolite, w/ some vts of qtz-chl assoc, some mylonitc fabrics, more porus than other rhyolite
110.41	111.69	1.28	CR		5	DGY	VF	Rhyolite, vfg, leucocratic, lgy, ser alt, w/ some minor veins
111.69	113.28	1.59	BR		10	DGY	VF	Banded Rhyolite, vfg, leucocratic, many layers of light dark bands of flow banded rhyolite, w/ some vts of qtz-chl assoc, 10% mylonitc fabric, more porus than other rhyolite, less sil.
113.28	117.30	4.02	BR	QV	30	LGY	VF	Banded rhyolite, vfg, leucocraitic, w/ fluid inclusions contained in a smokey grey feldspar/qtz, VG found throughout section, in 3% str, smaterings, and dis. Dum vts interbedded. Py 2% dis
117.30	118.77	1.47	CR		10	LGY	VF	Rhyolite, vfg, leucocratic, lgy, ser alt, w/ some minor veins, dum-chl vts, fluid inclusions, containing py 2% dis, mylonitic fabrics, osaic breccia.
118.77	119.40	0.63	BR	QV	30	LGY	VF	Banded rhyolite, vfg, leucocratic, w/ fluid inclusions contained in a smokey grey feldspar/qtz, VG found throughout section, in 3% str, smaterings, and dis. Dum vts, interbedded py dis 2%
119.40	123.22	3.82	QP		20	DGY	VF	Rhyolite Quartz porphyry, melanocratic, siliclastic, 2-3mm clast of qtz, bands of qtz-chy w/ py 2-3% cpy 2% str swaths
123.22	131.61	8.39	CR	QTZ	20	DGY	VF	Rhyolite, vfg, leucocratic, lgy, ser alt, w/ some minor veins, qtz-chl vts, fluid inclusions, containing py 2% dis, cpy 2% dis, mylonitic fabrics, mosaic breccia, clast of qtz 10% in section. Some minor flow banding
131.61	131.97	0.36	SP	PY	20	GRN	MG	Serpintine, mg, grn, mesococtic, py str 5% throughout rock, wé qtz vein
131.97	132.17	0.20	CG		20	DGY	MG	Gabbro, mg, dgy, melanocratic. Py 3% str
132.17	138.69	6.52	SP		10	GRN	MG	Serpentine, mg, grn, mesococtic, py str 5% throughout rock, wé qtz vein

138.69	157.17	18.48	CR		5	DGY	VF	Rhyolite, vfg, leucocratic, lgy, ser alt, w/ some minor veins, qtz-chl vts, mylonitic fabrics garnet more prominent in this section, pyrr asoc with garnet copmrising 10% of section. Shear at end of section. Str py 1%, pyr 1% in str, assoc with garnet
157.17	158.02	0.85	SHR	SP	10	GRN	FG	Minor Shear, py 2%, serpentine +/- basalt, deformation apparent
158.02	165.66	7.64	SHR	QTZ	20	BLK/GRN	VF	Major Shear, vfg, melanocratic, black and grn color Massive shear, w/ phenos of sheared white qtz throughout rock. Py 2% dis. Chl green blebs
165.66	183.93	18.27	CG		10	GRN	MG	Gabbro, melanocratic, blueish grey-grn, mg, py swaths on breaks, py 3% dis, qtz vns 10%, py str, blotches
183.93	184.28	0.35	CR		5	DGY	VF	Rhyolite, vfg, leucocratic, lgy, some chl blebs
184.28	184.55	0.27	CB		5	GRN	FG	Basalt, fg, melanocratic, DGY, w/ qtz vts, crackle becia minor extent
184.55	185.73	1.18	CR			DGY	VF	Rhyolite, vfg, leucocratic, DGY, chl str throughout 10%,
185.73	189.40	3.67	CG		5	DGY	MG	Gabbro, mg, melanocratic, GRN-DGY, qtz vts py 1%, possibly dioite gradating into gabbro
189.40	189.95	0.55	CR		5	DGY	VF	Rhyolite, vfg, leucocratic, DGY, chl str throughout 10%,
189.95	190.79	0.84	QV		70	LGY		SHR Qtz vn, w/ 70% qtz w/ pyr+py+cpy, chl-(serp) mly fabrics, dogs bfst, shr @ 35 degrees,
190.79	198.45	7.66	CR		10	L-DGY	VF	Rhyolite, vfg, leucocratic, L-DGY, w/ qtz vns+vts, py str @ 10% of section,
198.45	207.02	8.57	QV	CR	70	GRY	VF	QV with minor instances of CR, py-pyr-chl-cpy, possible vg, w/ minor vts of myl biotite filled s-p wht wispy 1-2m vts. CR chl dotted, darker, w/ 2% py dis. Crackle beccia over entire section. Pyr loctaed on edges and within vts.
207.02	220.00	12.98	CR		20	BLK	VF	Rhyolite, vfg, leucocratic, BLK-DGRY, (almost obsidian/cherty in appearance) py 2% dis vts of qtz w/ 1% py, some crackle breccia sections

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Sample #	From (m)	To (m)	Length (m)	Au assay (ppb)	Lab Report	Comments
B567701	4.20	5.00	0.80	10	A21-17879	
B567702	5.00	6.00	1.00	8	A21-17879	
B567703	6.00	7.00	1.00	7	A21-17879	
B567704	7.00	8.00	1.00	7	A21-17879	
B567705	8.00	9.00	1.00	7	A21-17879	
B567706	9.00	10.00	1.00	11	A21-17879	
B567707	10.00	11.00	1.00	9	A21-17879	
B567708	11.00	12.00	1.00	8	A21-17879	
B567709	12.00	13.00	1.00	9	A21-17879	
B567710			0.00	3640	A21-17879	STD 239
B567711	13.00	14.00	1.00	15	A21-17879	
B567712	14.00	15.00	1.00	15	A21-17879	
B567713	15.00	16.00	1.00	9	A21-17879	
B567714	16.00	17.00	1.00	5	A21-17879	
B567715	17.00	18.00	1.00	< 5	A21-17879	
B567716			0.00	5	A21-17879	Blank
B567717	18.00	19.00	1.00	5	A21-17879	
B567718	19.00	20.00	1.00	7	A21-17879	
B567719	20.00	21.00	1.00	10	A21-17879	
B567720	21.00	22.00	1.00	68	A21-17879	
B567721	22.00	23.00	1.00	7	A21-17879	
B567722	23.00	24.00	1.00	13	A21-17879	
B567723	24.00	25.00	1.00	11	A21-17879	
B567724			0.00	3580	A21-17879	STD 239b
B567725	25.00	26.00	1.00	15	A21-17879	
B567726	26.00	27.00	1.00	12	A21-17879	
B567727	27.00	27.81	0.81	1230	A21-17879	
B567728	27.81	28.50	0.69	696	A21-17212	
B567729	28.50	29.00	0.50	23	A21-17212	
B567730	29.00	30.00	1.00	5	A21-17212	
B567731	30.00	31.00	1.00	< 5	A21-17212	
B567732	31.00	31.62	0.62	< 5	A21-17212	
B567733	31.62	32.22	0.60	18	A21-17212	

B567734			0.00	< 5	A21-17212	BLK
B567735	32.22	32.63	0.41	748	A21-17212	
B567736	32.63	33.00	0.37	486	A21-17212	
B567737	33.00	33.50	0.50	< 5	A21-17212	
B567738	33.50	34.00	0.50	< 5	A21-17212	
B567739	34.00	35.00	1.00	8	A21-17879	
B567740	35.00	36.00	1.00	10	A21-17879	
B567741			0.00	7	A21-17879	DUP 744
B567742	36.00	37.00	1.00	6	A21-17879	
B567743	37.00	38.00	1.00	6	A21-17879	
B567744	38.00	39.00	1.00	7	A21-17879	
B567745	39.00	40.00	1.00	6	A21-17879	
B567746	40.00	41.00	1.00	7	A21-17879	
B567747	41.00	42.00	1.00	7	A21-17879	
B567748	42.00	42.45	0.45	8	A21-17879	
B567749	42.45	42.90	0.45	9	A21-17879	
B567750	42.90	43.40	0.50	7	A21-17879	
B567751	43.40	44.00	0.60	8	A21-17879	
B567752	44.00	45.00	1.00	7	A21-17879	
B567753	45.00	46.00	1.00	7	A21-17879	
B567754				12	A21-17879	STD 239
B567755	46.00	47.00	1.00	12	A21-17879	
B567756	47.00	47.90	0.90	26	A21-17879	
B567757	47.90	49.00	1.10	7	A21-17879	
B567758	49.00	50.00	1.00	11	A21-17879	
B567759	50.00	51.00	1.00	13	A21-17879	
B567760	51.00	52.00	1.00	28	A21-17879	
B567761	52.00	53.00	1.00	71	A21-17879	
B567762	53.00	54.00	1.00	18	A21-17879	
B567763				14	A21-17879	DUP 777
B567764	54.00	55.00	1.00	484	A21-17879	
B567765	55.00	56.00	1.00	11	A21-17879	
B567766				14	A21-17879	BLK
B567767	56.00	57.00	1.00	19	A21-17879	

B567768	57.00	58.00	1.00	16	A21-17879	
B567769	58.00	59.00	1.00	25	A21-17879	
B567770	59.00	60.00	1.00	5	A21-17879	
B567771	60.00	61.00	1.00	6	A21-17879	
B567772	61.00	62.00	1.00	6	A21-17879	
B567773	62.00	63.00	1.00	5	A21-17879	
B567774			0.00	3690	A21-17879	STD 239b
B567775	63.00	64.00	1.00	7	A21-17879	
B567776	64.00	65.00	1.00	5	A21-17879	
B567777	65.00	66.00	1.00	10	A21-17879	
B567778	66.00	67.00	1.00	7	A21-17879	
B567779	67.00	68.00	1.00	5	A21-17879	
B567780	68.00	69.00	1.00	6	A21-17879	
B567781	69.00	70.00	1.00	5	A21-17879	
B567782	70.00	71.00	1.00	6	A21-17879	
B567783	71.00	72.34	1.34	5	A21-17879	
B567784	72.34	73.00	0.66	6	A21-17879	
B567785	73.00	73.50	0.50		A21-17879	
B567786			0.00	7	A21-17879	BLK
B567787	73.50	74.00	0.50	5	A21-17879	
B567788	74.00	74.50	0.50	5	A21-17879	
B567789	74.50	75.00	0.50	< 5	A21-17879	
B567790	75.00	75.50	0.50	5	A21-17879	
B567791	75.50	76.00	0.50	6	A21-17879	
B567792	76.00	76.50	0.50	8	A21-17879	
B567793	76.50	77.00	0.50	9	A21-17879	
B567794	77.00	78.00	1.00	6	A21-17879	
B567795	78.00	79.00	1.00	30	A21-17879	
B567796	79.00	80.00	1.00	10	A21-17879	
B567797	80.00	81.00	1.00	7	A21-17879	
B567798	81.00	82.00	1.00	42	A21-17879	
B567799	82.00	82.50	0.50	34	A21-17879	
B567800	82.50	83.00	0.50	5	A21-17879	
B567801	83.00	84.00	1.00	558	A21-17879	

B567802	84.00	85.00	1.00	6	A21-17879	
B567803	85.00	86.00	1.00	32	A21-17879	
B567804	86.00	87.00	1.00	19	A21-17879	
B567805	87.00	87.50	0.50	6	A21-17879	
B567806	87.50	88.00	0.50	17	A21-17879	
B567807	88.00	89.00	1.00	5	A21-17879	
B567808			0.00	3600	A21-17879	STD 239
B567809	89.00	90.00	1.00	8	A21-17879	
B567810	90.00	90.50	0.50	6	A21-17879	
B567811			0.00	5	A21-17879	DUP 820
B567812	90.50	91.00	0.50	9	A21-17879	
B567813	91.00	92.00	1.00	8	A21-17879	
B567814	92.00	92.50	0.50	5	A21-17879	
B567815	92.50	93.00	0.50	8	A21-17879	
B567816	93.00	94.24	1.24	44	A21-17879	
B567817	94.24	95.24	1.00	11	A21-17879	
B567818	95.24	96.24	1.00	13	A21-17879	
B567819	96.24	97.24	1.00	15	A21-17879	
B567820	97.24	98.24	1.00	7	A21-17879	
B567821			0.00	5	A21-17879	BLK
B567822	98.24	99.24	1.00	7	A21-17879	
B567823	99.24	100.20	0.96	9	A21-17879	
B567824	100.20	100.70	0.50	8	A21-17879	
B567825	100.70	101.20	0.50	10	A21-17879	
B567826	101.20	101.70	0.50	9	A21-17879	
B567827	101.70	102.20	0.50	9	A21-17879	
B567828	102.20	102.82	0.62	8	A21-17879	
B567829	102.82	103.82	1.00	7	A21-17879	
B567830	103.82	105.12	1.30	10	A21-17879	
B567831	105.12	105.71	0.59	8	A21-17879	
B567832	105.71	106.21	0.50	10	A21-17879	
B567833	106.21	107.21	1.00	9	A21-17879	
B567834	107.21	108.21	1.00	15	A21-17879	
B567835	108.21	109.21	1.00	191	A21-17879	

B567836	109.21	110.21	1.00	25	A21-17879	
B567837	110.21	111.21	1.00	5	A21-17879	
B567838			0.00	5	A21-17879	blk
B567839	111.21	112.21	1.00	325	A21-17879	
B567840	112.21	113.21	1.00	8	A21-17879	
B567841	113.21	114.21	1.00	8	A21-17879	
B567842	114.21	115.21	1.00	17	A21-17879	
B567843	115.21	115.71	0.50	< 5	A21-17212	
B567844	115.71	116.21	0.50	< 5	A21-17212	
B567845	116.21	116.71	0.50	< 5	A21-17212	
B567846	116.71	117.21	0.50	< 5	A21-17212	
B567847	117.21	118.21	1.00	< 5	A21-17212	
B567848			0.00	8	A21-17212	std 239b
B567849	118.21	118.71	0.50	8	A21-17212	
B567850	118.71	119.21	0.50	12	A21-17212	
B567851	119.21	119.71	0.50	7	A21-17212	
B567852	119.71	120.71	1.00	11	A21-17879	
B567853	120.71	121.71	1.00	14	A21-17879	
B567854	121.71	123.21	1.50	8	A21-17879	
B567855	123.21	123.71	0.50	10	A21-17879	
B567856	123.71	124.71	1.00	5	A21-17879	
B567857	124.71	125.71	1.00	8	A21-17879	
B567858	125.71	126.71	1.00	104	A21-17879	
B567859	126.71	127.71	1.00	258	A21-17879	
B567860	127.71	128.71	1.00	11	A21-17879	
B567861			0.00	3720	A21-17879	std 239
B567862	128.71	129.71	1.00	17	A21-17879	
B567863	129.71	130.21	0.50	365	A21-17879	
B567864	130.21	130.71	0.50	10	A21-17879	
B567865	130.71	131.21	0.50	14	A21-17879	
B567866	131.21	131.71	0.50	429	A21-17879	
B567867	131.71	132.21	0.50	1570	A21-17879	
B567868	132.21	133.21	1.00	7	A21-17879	
B567869	133.21	134.21	1.00	9	A21-17879	

B567870	134.21	134.71	0.50	< 5	A21-17879	
B567871	134.71	135.21	0.50	8	A21-17879	
B567872			0.00	< 5	A21-17879	blk
B567873				6	A21-17879	dup 854
B567874	135.21	136.00	0.79	11	A21-17879	
B567875	136.00	137.00	1.00	14	A21-17879	
B567876	137.00	138.00	1.00	11	A21-17879	
B567877	138.00	139.00	1.00	13	A21-17879	
B567878	139.00	140.00	1.00	6	A21-17879	
B567879	140.00	141.00	1.00	< 5	A21-17879	
B567880	141.00	142.00	1.00	6	A21-17879	
B567881	142.00	143.00	1.00	28	A21-17879	
B567882	143.00	144.00	1.00	28	A21-17879	
B567883	144.00	145.00	1.00	15	A21-17879	
B567884	145.00	145.50	0.50	13	A21-17879	
B567885	145.50	146.00	0.50	< 5	A21-17879	
B567886	146.00	147.00	1.00	16	A21-17879	
B567887	147.00	148.00	1.00	50	A21-17879	
B567888			0.00	5	A21-17879	blk
B567889	148.00	149.00	1.00	751	A21-17879	
B567890	149.00	150.00	1.00	31	A21-17879	
B567891			0.00	3640	A21-17879	std 239b
B567892	150.00	151.00	1.00	162	A21-17879	
B567893	151.00	152.00	1.00	20	A21-17879	
B567894	152.00	153.00	1.00	11	A21-17879	
B567895	153.00	154.00	1.00	24	A21-17879	
B567896	154.00	155.00	1.00	15	A21-17879	
B567897	155.00	156.00	1.00	77	A21-17879	
B567898	156.00	157.00	1.00	25	A21-17879	
B567899	157.00	158.00	1.00	66	A21-17879	
B567900	158.00	158.50	0.50	34	A21-17879	
B567901	158.50	159.00	0.50	8	A21-17879	
B567902	159.00	159.50	0.50	< 5	A21-17879	
B567903	159.50	160.00	0.50	< 5	A21-17879	

B567904	160.00	160.50	0.50	< 5	A21-17879	
B567905	160.50	161.00	0.50	< 5	A21-17879	
B567906	161.00	162.00	1.00	< 5	A21-17879	
B567907	162.00	163.00	1.00	< 5	A21-17879	
B567908	163.00	163.50	0.50	< 5	A21-17879	
B567909			0.00	3630	A21-17879	std 239
B567910	163.50	164.00	0.50	76	A21-17879	
B567911	164.00	164.50	0.50	89	A21-17879	
B567912	164.50	165.00	0.50	34	A21-17879	
B567913	165.00	166.00	1.00	13	A21-17879	
B567914	166.00	167.00	1.00	9	A21-17879	
B567915	167.00	168.00	1.00	15	A21-17879	
B567916	168.00	169.00	1.00	6	A21-17879	
B567917	169.00	169.50	0.50	39	A21-17879	
B567918	169.50	170.00	0.50	16	A21-17879	
B567919	170.00	171.00	1.00	18	A21-17879	
B567920	171.00	172.00	1.00	< 5	A21-17879	
B567921			0.00	< 5	A21-17879	blk
B567922	172.00	173.00	1.00	10	A21-17879	
B567923	173.00	174.00	1.00	5	A21-17879	
B567924	174.00	175.00	1.00	8	A21-17879	
B567925	175.00	176.00	1.00	< 5	A21-17879	
B567926			0.00	55	A21-17879	dup 941
B567927	176.00	177.00	1.00	< 5	A21-17879	
B567928	177.00	178.00	1.00	< 5	A21-17879	
B567929	178.00	179.00	1.00	6	A21-17879	
B567930	179.00	179.50	0.50	464	A21-17879	
B567931	179.50	180.00	0.50	3080	A21-17879	
B567932	180.00	180.50	0.50	93	A21-17879	
B567933	180.50	181.00	0.50	24	A21-17879	
B567934	181.00	182.00	1.00	13	A21-17879	
B567935	182.00	183.00	1.00	29	A21-17879	
B567936	183.00	184.00	1.00	349	A21-17879	
B567937	184.00	185.00	1.00	162	A21-17879	

B567938	185.00	186.00	1.00	77	A21-17879	
B567939			0.00	3520	A21-17879	std 239b
B567940	186.00	187.00	1.00	10	A21-17879	
B567941	187.00	187.50	0.50	35	A21-17879	
B567942	187.50	188.00	0.50	140	A21-17879	
B567943			0.00	< 5	A21-17879	blk
B567944	188.00	189.00	1.00	34	A21-17879	
B567945	189.00	190.00	1.00	550	A21-17879	
B567946	190.00	190.50	0.50	1350	A21-17879	
B567947	190.50	191.00	0.50	148	A21-17879	
B567948	191.00	192.00	1.00	133	A21-17879	
B567949	192.00	192.50	0.50	274	A21-17879	
B567950	192.50	193.00	0.50	1540	A21-17879	
B567951	193.00	193.50	0.50	8	A21-17879	
B567952	193.50	194.00	0.50	42	A21-17879	
B567953	194.00	194.50	0.50	54	A21-17879	
B567954	194.50	195.00	0.50	30	A21-17879	
B567955	195.00	196.00	1.00	40	A21-17879	
B567956	196.00	196.50	0.50	69	A21-17879	
B567957			0.00	3620	A21-17879	std 239b
B567958	196.50	197.00	0.50	32	A21-17879	
B567959	197.00	198.00	1.00	30	A21-17879	
B567960	198.00	198.50	0.50	6	A21-17879	
B567961	198.50	199.00	0.50	6	A21-17879	
B567962	199.00	199.50	0.50	< 5	A21-17879	
B567963	199.50	200.00	0.50	< 5	A21-17879	
B567964	200.00	200.50	0.50	< 5	A21-17879	
B567965	200.50	201.00	0.50	17	A21-17879	
B567966	201.00	201.50	0.50	12	A21-17879	
B567967	201.50	202.00	0.50	51	A21-17879	
B567968	202.00	202.50	0.50	45	A21-17879	
B567969	202.50	203.00	0.50	< 5	A21-17879	
B567970	203.00	203.50	0.50	< 5	A21-17879	
B567971	203.50	204.00	0.50	< 5	A21-17879	

B567972	204.00	204.50	0.50	< 5	A21-17879	
B567973	204.50	204.50	0.00	< 5	A21-17879	
B567974	204.50	205.00	0.50	< 5	A21-17879	
B567975			0.00	< 5	A21-17879	blk
B567976	205.00	205.50	0.50	< 5	A21-17879	
B567977	205.50	206.00	0.50	< 5	A21-17879	
B567978	206.00	206.50	0.50	< 5	A21-17879	
B567979	206.50	207.00	0.50	33	A21-17879	
B567980	207.00	207.50	0.50	12	A21-17879	
B567981			0.00	191	A21-17879	DUP 462
B567982	207.50	208.00	0.50	5	A21-17879	
B567983	208.00	208.50	0.50	8	A21-17879	
B567984	208.50	209.00	0.50	22	A21-17879	
B567985	209.00	209.50	0.50	96	A21-17879	
B567986	209.50	210.00	0.50	20	A21-17879	
B567987	210.00	211.00	1.00	10	A21-17879	
B567988	211.00	212.00	1.00	11	A21-17879	
B567989	212.00	213.00	1.00	12	A21-17879	
B567990	213.00	214.00	1.00	31	A21-17879	
B567991	214.00	215.00	1.00	112	A21-17879	
B567992	215.00	216.00	1.00	3680	A21-17879	
B567993			0.00	12	A21-17879	std 239
B567994	216.00	217.00	1.00	5	A21-17879	
B567995	217.00	218.00	1.00	7	A21-17879	
B567996	218.00	219.00	1.00	93	A21-17879	
B567997	219.00	220.00	1.00	< 5	A21-17879	
B567998			0.00			BLK

Drill Hole RL-CP-02

Company / Owner / Optionee:	Rockland Resources
Property:	Cole Gold Project
Project Number:	
Claim Number(s):	
Target:	
Hole Number:	**RL-CP-02**
Length:	224.0 m
Core Size:	NQ
Grid East:	
Grid North:	
UTM Easting:	413651
UTM Northing:	5658360
Datum and UTM Zone:	NAD 83 Zone 15 U
Elevation:	370 m
Planned Collar Orientation:	Az: 180; Dip: -57
Surveyed Collar Orientation:	
Magnetic Declination:	
Date Started:	9/13/2021
Date Completed:	9/18/2021
Drilling Company:	Fusion Drilling
Date Logged:	22-Sep-21
Logged By:	A. Mcbreairty

Downhole Surveys						
Instrument:						
Hole ID	**AZI**	**DIP degrees**	**Depth**	Mag		
RL-CP-002	180.00	-56.00	0.00			
RL-CP-002	185.80	-55.60	14.00	56696.00		
RL-CP-002	185.70	-55.50	65.00	56233.00		
RL-CP-002	177.20	-55.10	152.00	60862.00		

Core Storage: Cole Project Site

Comments:

Drill Hole RL-CP-02

From (m)	To (m)	length	Major Lith	Minor Lith	Qtz %	Colour	Grain_Size	Comments
0.00	0.31	0.31	CAS					Casing
0.03	0.49	0.46	CR		10	LGY	VF	Rhyolite, vfg, Leucocratic, DGY, chl/biotite dots throughout section. Resembles fluid incusions. Qtz vts, chl+qtz, clear. Py 1%
0.49	0.95	0.46	CB		5	DGY	FG	Basalt, fg, melanocratic, DGY, w/ minor qtz vts
0.95	6.62	5.67	CR		5.00	LGY	VF	Rhyolite, vfg, Leucocratic, DGY, chl/biotite dots throughout section. w/ ank alt sections in large 30cm gaps, little veinlets of Ank alt, some hem alt, dis py 1%,, some cherty faults
6.62	9.47	2.85	CG		10	DGY	FG	Basalt, fg, melanocratic, DGY, w/ minor qtz vts, hem alt qtz vts, myl to sub myl fabrics pat structures, vts containing 1% py blebs, trace pyr
9.47	18.05	8.58	CR		10	LGY	VF	Rhyolite, vfg, Leucocratic, DGY, chl/biotite dots throughout section. w/ ank alt, dis py 1%, vts of qtz-chl 1mm wide starting at beginning of section, more numerous at end of section.
18.05	18.24	0.19	CB			GRN	FG	Basalt, melanocratic, fg, py str 2%, grn, slight shearing in section
18.24	20.23	1.99	FBR			DGY	VF	Flow Banded Rhyolite, vfg, mylo/submylonite textures.
20.23	31.29	11.06	CR		5	LGY	VF	Rhyolite, vfg, Leucocratic, LGY/DGY chl/biotite dots throughout section, dis py 1%, crackle beccia throughout section. Vts of qtz-chl, Ser alt in sections
31.29	35.58	4.29	QP		10	DGY	VF	Quartz Porphyry, vfg, felsic, darck grey, w/ cts qtz-chl 10% major vein at beginning of section, py dis 2%
35.58	57.91	22.33	CR		10	L-DGY		Rhyolite, vfg, Leucocratic, LGY/DGY chl/biotite dots throughout section, dis py 1%, crackle beccia throughout section. Vts of qtz-chl, and fine chl vts blk <1mm in section, Ser alt in sections
57.91	58.95	1.04	CG		10	GRN	MG	Gabbro, mg, melno, GRN, w/ crackle breccia throughout section, w/ qtz cement, py 2% dis in section w/ str of 3% py
58.95	69.49	10.54	CR			L-DGY	VF	Rhyolite, vfg, Leucocratic, LGY/DGY chl/biotite dots throughout section, dis py 1%, crackle beccia throughout section. Vts of qtz-chl, Ser alt in sections

69.49	75.23	5.74	FBR		20	L-DGY	VF	Flow Banded Rhyolite, vfg, mylo/submylonite textures. Py str 2% interdispersed, vns 2-3 cm of qtz-chl w/ py-pyr blebs, 1 ajor vn containing cpy +pyr-py w/ possible vg.
75.23	84.94	9.71	CR		10	LGY	VF	Rhyolite, vfg, Leucocratic, LGY, ser alt 4-5, w/ dotted chl belbs, py occuring in swaths of 2% dis. FB in sections w/ longer section from 77 to 81m. Some minor vts of qtz-chl, some mosiac breecia, almost stockwork. Py dis 1-3%
84.94	85.50	0.56	CG		2	GRN	MG	Gabbro, mg, melno, GRN, wisp of vts qtz
85.50	95.96	10.46	CR		10	DGY	VF	Rhyolite, vfg, Leucocratic, LGY, ser alt 4-5, w/ dotted chl belbs, py occuring in swaths of 2% dis. Some minor vts of qtz-chl, some mosiac breecia, almost stockwork. Py dis 1-3%
95.96	102.98	7.02	CG		5	CRN	MG	Gabbro, mg, melno, GRN, wisp of vts qtz, high chl alt, pat
102.98	121.29	18.31	CR		5	LGY	VF	Rhyolite, vfg, Leucocratic, LGY, ser alt sections, wispy vts of qtz stockwork brecciated 5%, dotted bleby chl white ser alt rhyolite, gradating into ganetized facies halway down through section at 116.00 m, a purple tinge
121.29	140.48	19.19	SP		30	D-GY	fg	Utramafic Shear, serpentinite?, fg, grn, melanocratic, sil alt 1, chl alt 2, section gradating into a shr halfway down section. Wht wispy carb vts. Shr for most of section. Heavy min. py 3% ank alted sections. Heavy chl alt., soapy.
140.48	142.36	1.88	CG		2	GRN	mg	Gabbro, green, mg, melanocratic. Same as gabbro at 95.96m. Chl vts w/ lrge talc component. Py swaths 3% w/ blebs of cpy/pyr 1%
142.36	148.58	6.22	BGS		10	BLK	MG	Biotite-Garnet-chl Schist, mg, blk, melanocratic. Biotite-60% Compressed Garnet 10% Chl 30% some sections of Rhyolite 5cm in section. Blobs of py 3% blebs of py 2% str of py 2%
148.58	151.81	3.23	CG		50	GRN	MG	Gabbro, dark green, mg, melanocratic. High sil alt. w/ vts qtz, cyhl light green, wisps. VNS of s-gy qtz w/ mosiac breccia texturing
151.81	152.47	0.66	CR	QV	30	GY	VF	Rhyolite, vfg, Leucocratic, purple-GY, almost appears purple, w/ vts of qtz green wsips of chl, str of py/cpy 1%, 30% qtz veins

152.47	156.72	4.25	BGS	CD	5	DGY	MG	Biotite-chl-Garnet Schist, mg, blk, melanocratic. Biotite-60% Compressed Garnet 2% Chl 30% some sections of Diorite, cg, pheritic texture, mesocratic. 5cm in section. Blobs of py 3% blebs of py 2% str of py 2%. The schistoised sections are simply the Diorite being stressed at depth, creating schist like structures, some heavy chl alt sections
156.72	158.31	1.59	CD		2	LGY	CG	Diorite, mesocratic, intrusive, cg, s-p texture, with biotite porphyoblasts.
158.31	165.42	7.11	BS		5	DGY	MG	Biotite-chl-Schist, mg, blk, melanocratic. Biotite-60% Compressed Chl 30%, Blobs of py 3% blebs of py 2% str of py 2%.
165.42	171.98	6.56	CR	BS	20	l-dgy	fg	Rhyolite, vfg, Leucocratic, , w/ 30% biotite becoming schisty compressed in some sections. VNS in qtz-chl s-gy form comprising 20% of section, ser 3 pat
171.98	172.34	0.36	BGS		50	GRN	MG	Biotite-chl-Garnet Schist, mg, blk, melanocratic. Biotite-60% Compressed Garnet 10% Chl 30% some sections of Diorite, cg, pheritic texture, mesocratic. Blobs of py 3% blebs of py 2% str of py 2%.
172.34	176.33	3.99	CR	BS	20	l-dgy	fg	Rhyolite, vfg, Leucocratic, , w/ 30% biotite becoming schisty compressed in some sections. VNS in qtz-chl s-gy form comprising 20% of section
176.33	183.72	7.39	GAB	QTZ	30	GRN	mg	Gabbro, fg, dgy, melanocratic, w/ mosaic breccia quartz matrix, cpy 2% blebs, py 2% blebs. Some vts of qtz, bladed, chunky qtz, translucent, possible vg
183.72	193.11	9.39	CR		10	DGY	vf	Rhyolite, vfg, Leucocratic, ser alt, bio 10% w/ qtz vns 3cm-5cm, cpy-py-pyr
193.11	196.21	3.10	CD		2	LGY	CG	Diorite, mesocratic, intrusive, cg, s-p texture, with biotite porphyoblasts.
196.21	224.00	27.79	CR		10	DGY	VF	Rhyolite, vfg, leaucocratic, DGY, ser alt pat 3, beccia mosaic in sections, garnets 5%, biotite component 5%, py str 2% pyr trace, cpy trace

Drill Hole RL-CP-02

Sample #	From (m)	To (m)	Length (m)	Au assay (ppb)	Lab Report	Comments
902001	0.31	1.00	0.69	11	A21-20086	
902002	1.00	2.00	1.00	< 5	A21-20086	
902003	2.00	3.00	1.00	< 5	A21-20086	
902004	3.00	4.00	1.00	< 5	A21-20086	
902005	4.00	5.00	1.00	< 5	A21-20086	
902006	5.00	6.00	1.00	< 5	A21-20086	
902007	6.00	7.00	1.00	5	A21-20086	
902008	7.00	8.00	1.00	44	A21-20086	
902009	8.00	9.00	1.00	122	A21-20086	
902010			0.00		A21-20086	std 239
902011	9.00	10.00	1.00	< 5	A21-20086	
902012	10.00	11.00	1.00	< 5	A21-20086	
902013	11.00	12.00	1.00	< 5	A21-20086	
902014	12.00	13.00	1.00	< 5	A21-20086	
902015			0.00	< 5	A21-20086	blk
902016	13.00	14.00	1.00	< 5	A21-20086	
902017	14.00	15.00	1.00	160	A21-20086	
902018	15.00	16.00	1.00	8	A21-20086	
902019	16.00	17.00	1.00	6	A21-20086	
902020	17.00	18.00	1.00	< 5	A21-20086	
902021	18.00	19.00	1.00	< 5	A21-20086	
902022	19.00	20.00	1.00	< 5	A21-20086	
902023			0.00	10	A21-20086	dup 039
902024	20.00	21.00	1.00	< 5	A21-20086	
902025	21.00	22.00	1.00	< 5	A21-20086	
902026	22.00	23.00	1.00	5	A21-20086	
902027	23.00	24.00	1.00	< 5	A21-20086	
902028	24.00	25.00	1.00	< 5	A21-20086	
902029	25.00	26.00	1.00	< 5	A21-20086	
902030	26.00	27.00	1.00	< 5	A21-20086	
902031	27.00	28.00	1.00	8	A21-20086	
902032	28.00	29.00	1.00	9	A21-20086	
902033	29.00	30.00	1.00	< 5	A21-20086	

902034	30.00	31.00	1.00	< 5	A21-20086	
902035	31.00	32.00	1.00	< 5	A21-20086	
902036			0.00	< 5	A21-20086	blk
902037	32.00	33.00	1.00	< 5	A21-20086	
902038	33.00	34.00	1.00	5	A21-20086	
902039	34.00	35.00	1.00	15	A21-20086	
902040	35.00	36.00	1.00	< 5	A21-20086	
902041	36.00	37.00	1.00	< 5	A21-20086	
902042			0.00	3530	A21-20086	std 239b
902043	37.00	38.00	1.00	5	A21-20086	
902044	38.00	39.00	1.00	14	A21-20086	
902045	39.00	40.00	1.00	< 5	A21-20086	
902046	40.00	41.00	1.00	< 5	A21-20086	
902047	41.00	41.50	0.50	5	A21-20086	
902048	41.50	42.00	0.50	< 5	A21-20086	
902049	42.00	43.00	1.00	10	A21-20086	
902050	43.00	44.00	1.00	24	A21-20086	
902051	44.00	45.00	1.00	9	A21-20086	
902052	45.00	46.00	1.00	26	A21-20086	
902053	46.00	47.00	1.00	< 5	A21-20086	
902054	47.00	48.00	1.00	14	A21-20086	
902055	48.00	49.00	1.00	42	A21-20086	
902056	49.00	50.00	1.00	< 5	A21-20086	
902057	50.00	51.00	1.00	< 5	A21-20086	
902058	51.00	51.50	0.50	< 5	A21-20086	
902059			0.00	8	A21-20086	Dup 070
902060	51.50	52.00	0.50	< 5	A21-20086	
902061	52.00	53.00	1.00	< 5	A21-20086	
902062	53.00	54.00	1.00	< 5	A21-20086	
902063	54.00	55.00	1.00	6	A21-20086	
902064	55.00	56.00	1.00	6	A21-20086	
902065			0.00	3600	A21-20086	std 239
902066	56.00	57.00	1.00	< 5	A21-20086	
902067	57.00	58.00	1.00	412	A21-20086	

902068	58.00	58.50	0.50	10	A21-20086	
902069			0.00	< 5	A21-20086	blk
902070	58.50	59.00	0.50	8	A21-20086	
902071	59.00	59.50	0.50	32	A21-20086	
902072	59.50	60.00	0.50	< 5	A21-20086	
902073	60.00	61.00	1.00	< 5	A21-20086	
902074	61.00	61.50	0.50	6	A21-20086	
902075	61.50	62.00	0.50	21	A21-20086	
902076	62.00	62.50	0.50	36	A21-20086	
902077	62.50	63.00	0.50	84	A21-20086	
902078	63.00	64.00	1.00	< 5	A21-20086	
902079	64.00	65.00	1.00	< 5	A21-20086	
902080	65.00	65.50	0.50	32	A21-20086	
902081	65.50	66.00	0.50	9	A21-20086	
902082	66.00	67.00	1.00	5	A21-20086	
902083	67.00	68.00	1.00	< 5	A21-20086	
902084	68.00	69.00	1.00	< 5	A21-20086	
902085	69.00	70.00	1.00	< 5	A21-20086	
902086	70.00	70.50	0.50	17	A21-20086	
902087	70.50	71.00	0.50	81	A21-20086	
902088	71.00	71.50	0.50	7	A21-20086	
902089	71.50	72.00	0.50	10	A21-20086	
902090	72.00	72.50	0.50	689	A21-20086	
902091	72.50	73.00	0.50	57	A21-20086	
902092	73.00	74.00	1.00	39	A21-20086	
902093	74.00	75.00	1.00	< 5	A21-20086	
902094	75.00	75.50	0.50	< 5	A21-20086	
902095			0.00	< 5	A21-20086	blk
902096	75.50	76.00	0.50	< 5	A21-20086	
902097	76.00	76.50	0.50	8	A21-20086	
902098	76.50	77.00	0.50	11	A21-20086	
902099	77.00	77.50	0.50	< 5	A21-20086	
902100	77.50	78.00	0.50	6	A21-20086	
902101	78.00	78.50	0.50	< 5	A21-20086	

902102	78.50	79.00	0.50	< 5	A21-20086	
902103	79.00	80.00	1.00	< 5	A21-20086	
902104	80.00	81.00	1.00	< 5	A21-20086	
902105	81.00	82.00	1.00	5	A21-20086	
902106	82.00	83.00	1.00	6	A21-20086	
902107	83.00	84.00	1.00	< 5	A21-20086	
902108	84.00	84.50	0.50	7	A21-20086	
902109	84.50	85.00	0.50	12	A21-20086	
902110	85.00	86.00	1.00	11	A21-20086	
902111	86.00	87.00	1.00	11	A21-20086	
902112	87.00	88.00	1.00	7	A21-20086	
902113	88.00	89.00	1.00	22	A21-20086	
902114			0.00	> 5000	A21-20086	std 239b
902115	89.00	90.00	1.00	< 5	A21-20086	
902116	90.00	91.00	1.00	10	A21-20086	
902117	91.00	91.50	0.50	495	A21-20086	
902118			0.00	30	A21-20086	dup of 120
902119	91.50	92.00	0.50	13	A21-20086	
902120	92.00	93.00	1.00	17	A21-20086	dup
902121	93.00	94.00	1.00	209	A21-20086	
902122	94.00	95.00	1.00	9	A21-20086	
902123	95.00	95.50	0.50	< 5	A21-20086	
902124	95.50	96.96	1.46	386	A21-20086	
902125	96.96	97.00	0.04	31	A21-20086	
902126	97.00	98.00	1.00	13	A21-20086	
902127			0.00	> 5000	A21-20086	std 239b
902128	98.00	99.00	1.00	6	A21-20086	
902129	99.00	100.00	1.00	85	A21-20086	
902130	100.00	101.00	1.00	23	A21-20086	
902131	101.00	102.00	1.00	16	A21-20086	
902132	102.00	102.98	0.98	44	A21-20086	
902133	102.98	104.00	1.02	11	A21-20086	
902134	104.00	105.00	1.00	5	A21-20086	
902135	105.00	106.00	1.00	11	A21-20086	

902136	106.00	107.00	1.00	< 5	A21-20086	
902137	107.00	108.00	1.00	26	A21-20086	
902138	108.00	109.00	1.00	20	A21-20086	
902139	109.00	110.00	1.00	8	A21-20086	
902140	110.00	111.00	1.00	19	A21-20086	
902141	111.00	112.00	1.00	8	A21-20086	
902142	112.00	113.00	1.00	281	A21-20086	
902143	113.00	114.00	1.00	7	A21-20086	
902144	114.00	114.50	0.50	2550	A21-20086	
902145	114.50	115.00	0.50	338	A21-20086	
902146	115.00	116.00	1.00	67	A21-20086	
902147	116.00	117.00	1.00	44	A21-20086	
902148	117.00	118.00	1.00	32	A21-20086	
902149	118.00	119.00	1.00	638	A21-20086	
902150	119.00	120.00	1.00	244	A21-20086	
902151	120.00	120.50	0.50	80	A21-20086	
902152	120.50	121.00	0.50	386	A21-20086	
902153			0.00	3620	A21-20086	std 239
902154	121.00	121.50	0.50	4930	A21-20086	
902155	121.50	122.00	0.50	255	A21-20086	
902156			0.00	14	A21-20086	Dup 149
902157	122.00	123.00	1.00	73	A21-20086	
902158	123.00	124.00	1.00	12	A21-20086	
902159	124.00	125.00	1.00	8	A21-20086	
902160			0.00	< 5	A21-20086	blk
902161	125.00	125.50	0.50	7	A21-20086	
902162	125.50	126.00	0.50	5	A21-20086	
902163	126.00	127.00	1.00	72	A21-20086	
902164			0.00	6	A21-20086	blk
902165	127.00	128.00	1.00	17	A21-20086	
902166	128.00	129.00	1.00	< 5	A21-20086	
902167	129.00	130.00	1.00	34	A21-20086	
902168	130.00	131.00	1.00	78	A21-20086	
902169			0.00	42	A21-20086	Std 239

902170	131.00	132.00	1.00	129	A21-20086	
902171	132.00	133.00	1.00	73	A21-20086	
902172	133.00	134.00	1.00	162	A21-20086	
902173			0.00	62	A21-20086	Dup 167
902174	134.00	134.50	0.50	48	A21-20086	
902175	134.50	135.00	0.50	61	A21-20086	
902176	135.00	135.50	0.50	30	A21-20086	
902177	135.50	136.00	0.50	29	A21-20086	
902178	136.00	136.50	0.50	8	A21-20086	
902179	136.50	137.00	0.50	9	A21-20086	
902180	137.00	137.50	0.50	14	A21-20086	
902181	137.50	138.00	0.50	14	A21-20086	
902182	138.00	139.00	1.00	6	A21-20086	
902183	139.00	140.00	1.00	14	A21-20086	
902184	140.00	140.50	0.50	< 5	A21-20086	
902185	140.50	141.00	0.50	6	A21-20086	
902186	141.00	142.00	1.00	8	A21-20086	
902187	142.00	143.00	1.00	25	A21-20086	
902188	143.00	144.00	1.00	36	A21-20086	
902189	144.00	145.00	1.00	7	A21-20086	
902190	145.00	146.00	1.00	10	A21-20086	
902191	146.00	147.00	1.00	17	A21-20086	
902192	147.00	148.00	1.00	10	A21-20086	
902193	148.00	149.00	1.00	31	A21-20086	
902194			0.00	27	A21-20086	dup 201
902195	149.00	150.00	1.00	25	A21-20086	
902196	150.00	151.00	1.00	28	A21-20086	
902197	151.00	152.00	1.00	28	A21-20086	
902198			0.00	> 5000	A21-20086	std 239b
902199	152.00	153.00	1.00	21	A21-20086	
902200	153.00	154.00	1.00	14	A21-20086	
902201	154.00	155.00	1.00	15	A21-20086	
902202	155.00	156.00	1.00	6	A21-20086	
902203	156.00	157.00	1.00	6	A21-20086	

902204			0.00	< 5	A21-20086	blk
902205	157.00	158.00	1.00	< 5	A21-20086	
902206	158.00	159.00	1.00	16	A21-20086	
902207	159.00	160.00	1.00	< 5	A21-20086	
902208	160.00	161.00	1.00	5	A21-20086	
902209	161.00	162.00	1.00	36	A21-20086	
902210	162.00	163.00	1.00	15	A21-20086	
902211	163.00	163.50	0.50	7	A21-20086	
902212	163.50	164.10	0.60	250	A21-20086	
902213	164.10	165.10	1.00	154	A21-20086	
902214	165.10	165.60	0.50	789	A21-20086	
902215	165.60	166.10	0.50	17	A21-20086	
902216	166.10	167.10	1.00	46	A21-20086	
902217	167.10	168.10	1.00	83	A21-20086	
902218	168.10	168.60	0.50	153	A21-20086	
902219	168.60	169.10	0.50	1070	A21-20086	
902220	169.10	169.60	0.50	593	A21-20086	
902221	169.60	170.10	0.50	35	A21-20086	
902222	170.10	171.10	1.00	88	A21-20086	
902223			0.00	< 5	A21-20086	blk
902224	171.10	172.10	1.00	46	A21-20086	
902225	172.10	173.10	1.00	1130	A21-20086	
902226	173.10	174.10	1.00	124	A21-20086	
902227	174.10	175.10	1.00	72	A21-20086	
902228	175.10	175.60	0.50	44	A21-20086	
902229	175.60	176.33	0.73	148	A21-20086	
902230	176.33	176.83	0.50	28	A21-20086	
902231			0.00	24	A21-20086	std 239
902232	176.83	177.33	0.50	26	A21-20086	
902233	177.33	177.83	0.50	20	A21-20086	
902234	177.83	178.33	0.50	23	A21-20086	
902235				16	A21-20086	dup 239
902236	178.33	178.83	0.50	7	A21-20086	
902237	178.83	179.33	0.50	22	A21-20086	

902238	179.33	179.83	0.50	18	A21-20086	
902239	179.83	180.33	0.50	19	A21-20086	
902240	180.33	180.83	0.50	16	A21-20086	
902241	180.83	181.33	0.50	25	A21-20086	
902242	181.33	181.83	0.50	19	A21-20086	
902243	181.83	182.33	0.50	12	A21-20086	
902244	182.33	182.83	0.50	15	A21-20086	
902245	182.83	183.73	0.90	18	A21-20086	
902246	183.73	184.23	0.50	> 5000	A21-20086	
902247	184.23	184.73	0.50	227	A21-20086	
902248	184.73	185.23	0.50	274	A21-20086	
902249	185.23	185.70	0.47	207	A21-20086	
902250	185.70	186.23	0.53	1070	A21-20086	
902251	186.23	186.73	0.50	203	A21-20086	
902252			0.00	104	A21-20086	dup 256
902253	186.73	187.23	0.50	152	A21-20086	
902254	187.23	187.73	0.50	485	A21-20086	
902255	187.73	188.23	0.50	237	A21-20086	
902256	188.23	188.73	0.50	< 5	A21-20086	
902257	188.73	189.73	1.00	20	A21-20086	
902258	191.75	192.25	0.50	8	A21-20086	
902259	192.25	193.25	1.00	60	A21-20086	
902260	193.25	194.25	1.00	157	A21-20086	
902261	194.25	195.25	1.00	146	A21-20086	
902262	195.25	196.25	1.00	13	A21-20086	
902263	196.25	197.25	1.00	5	A21-20086	
902264	197.25	198.25	1.00	8	A21-20086	
902265	198.25	199.25	1.00	50	A21-20086	
902266	199.25	200.25	1.00	47	A21-20086	
902267	200.25	201.25	1.00	6	A21-20086	
902268	201.25	202.25	1.00	9	A21-20086	
902269	202.25	203.25	1.00	9	A21-20086	
902270	203.25	204.25	1.00	18	A21-20086	
902271	204.25	205.25	1.00	14	A21-20086	

902272			0.00	3690	A21-20086	std 239b
902273	205.25	206.25	1.00	53	A21-20086	
902274			0.00	< 5	A21-20086	dup
902275	206.25	207.25	1.00	93	A21-20086	
902276	207.25	208.25	1.00	< 5	A21-20086	
902277	208.25	209.25	1.00	< 5	A21-20086	
902278	209.25	210.25	1.00	< 5	A21-20086	
902279	210.25	211.25	1.00	< 5	A21-20086	
902280	211.25	212.25	1.00	21	A21-20086	
902281	212.25	213.25	1.00	10	A21-20086	
902282	213.25	214.25	1.00	9	A21-20086	
902283	214.25	215.25	1.00	8	A21-20086	
902284	215.25	216.25	1.00	6	A21-20086	
902285			0.00	< 5	A21-20086	blk
902286	216.25	217.25	1.00	7	A21-20086	
902287	217.25	218.25	1.00	6	A21-20086	
902288	218.25	219.25	1.00	11	A21-20086	
902289	219.25	220.25	1.00	< 5	A21-20086	
902290	220.25	221.25	1.00	< 5	A21-20086	
902291	221.25	222.25	1.00	6	A21-20086	
902292	222.25	222.83	0.58	< 5	A21-20086	
902293	222.83	224.00	1.17	< 5	A21-20086	

Drill Hole RL-CP-03

Company / Owner / Optionee:	Rockland Resources
Property:	Cole Gold Project
Project Number:	
Claim Number(s):	
Target:	
Hole Number:	**RL-CP-03**
Length:	233.0 m
Core Size:	NQ
Grid East:	
Grid North:	
UTM Easting:	413607
UTM Northing:	5658389
Datum and UTM Zone:	NAD 83 Zone 15 U
Elevation:	382 m
Planned Collar Orientation:	Az: 180; Dip: -56
Surveyed Collar Orientation:	
Magnetic Declination:	
Date Started:	9/18/2021
Date Completed:	9/21/2021
Drilling Company:	Fusion Drilling
Date Logged:	
Logged By:	A. Mcbreairty

Downhole Surveys				
Instrument:				
Hole ID	**AZI**	**DIP degrees**	**Depth**	Comment
RL-CP-003	180.00	-56.00	0.00	
RL-CP-003	178.50	-56.10	14.00	
RL-CP-003	183.6	-55.00	65.00	
RL-CP-003	185.80	-52.10	164.00	

Core Storage: Cole Project Site

Comments:

Drill Hole RL-CP-03

From (m)	To (m)	length	Major Lith	Minor Lith	Qtz %	Colour	Grain_Size	Comments
0.00	1.98	1.98	Cas					
1.98	21.48	19.50	CR		10	L-DGY	VF	Rhyolite, vgf, leucocratic, L-DGY, ser alt in sections, w/ chl dotted thoughout rock, SPS (salt-pepper special, vts of chl-Qtz w/ py 1%
21.48	26.75	5.27	BR		10	L-DGY	VF	BandedRhyolite, vgf, leucocratic, L-DGY, ser alt in sections, su-mylo textures fabrics, w qtz layering assoc, py dis 2%
26.75	30.54	3.79	CR	BR	5.00	DGY	VF	Rhyolite, Vf, leu, dgy, w/ banded section within, vns 2-5cm, dsmokey grey w/ mly crus, trace py
30.54	31.33	0.79	CG		2	GRN	MG	Gabbro, mg, melano, grn, wispy wht vts of chl, dis py 3%
31.33	31.61	0.28	CR		5.00	DGY	VF	Rhyolite, Vf, leu, dgy, RQP (rhoylite Quartz Porphyry) dis py contained in chl vts 2% blebs
31.61	31.95	0.34	CG		2	GRN	MG	Gabbro, mg, melano, grn, wispy wht vts of chl
31.95	37.17	5.22	QR	RQP	10	LGY	VF	Quartz Rhyolite, Vf, leu, Lgy w/ vts chl-qtz dis py 2%, vts 10%, chl blebs in a quartz matrix.
37.17	37.36	0.19	CG	SHR				Gabbro, mg, melano, grn, wispy wht vts of chl
37.36	52.02	14.66	QR		5	LGY	VF	Quartz Rhyolite, Vf, leu, Lgy, dotted with Chl/Biotite blebs, gettig prominent K alt halfway down through section. Py dis 1% w/ swaths of 2-#5 py
52.02	52.44	0.42	CG			GRN	MG	Gabbro, mg, melano, grn, wispy wht vts of chl
52.44	55.05	2.61	RQP		10	DGY	VF	Rhyolite Quartz Porphyry, vf, leucocratic, DGY, w/ chl dots, porphblasts of quartz 3mm, 1-2 py dis, vts of qtz wht throughout, str of py 2%
55.05	58.82	3.77	CG		2	GRN	VF	Gabbro, mg, melano, grn, w/ wht vts stockwork, some minor vns of qtz-chl
58.82	76.71	17.89	QR	FBR	2	LGY	VF	Quartz Rhyolite, Vf, leu, Lgy, dotted with Chl/Biotite blebs, K-alt 3, Py dis 1% w/ swaths of 2-5% py. Illminite blebs 5% of core,
76.71	78.27	1.56	CG	FBR	2	GRN	MG	Gabbro, mg, melano, grn, py 2% dis
78.27	86.39	8.12	QR	CR	2	LGY	VF	Quartz Rhyolite, Vf, leu, Lgy, chl/bio blebs, crackle breccia. Blk vts of chl 2%
86.39	97.28	10.89	CR		1	DGY	VF	Rhyolite, Vf, leu, dgy, w/ qtz content up above normal levels.tted chl blebs, clear translucent portions, py 1% dis, minor vts wht wispy

92.64	93.12	0.48	FBR		10	L-DGY	VF	BandedRhyolite, vgf, leucocratic, L-DGY, ser alt in sections, su-mylo textures fabrics, w qtz layering assoc, py dis 2%
93.12	97.22	4.10	CR		5	DGY	VF	Rhyolite, Vf, leu, Lgy, chl/bio blebs, chl crus vts
97.22	102.66	5.44	QR		10	LGY	VF	Quartz Rhyolite, Vf, leu, Lgy, chl/bio blebs, crackle breccia. Blk vts of chl 2%, dis py 2%,chl/bio dots getting bigger toward end of section. Leopard skin look
102.66	130.14	27.48	CR					Rhyolite, Vf, leu, Lgy, chl/bio blebs, chl crus vts, vns of ser-chl-qtz, py asp, crus vns with qtz-chl, py 1%
130.14	130.88	0.74	SP	SHR	10	GRN	VF	Serpentine shear, ultrmafic, vf, serp-bio-chl Qtz vns cut of from shearing. Shear @ 50
130.88	131.17	0.29	CR		10	DGY	VF	Rhyolite, Vf, leu, Lgy, chl/bio blebs, chl crus vts
131.17	136.61	5.44	CG		2	GRN	FG	Gabbro, f-mg, grn, melano, w/ serp-chl bio alt. compentant.
136.61	152.69	16.08	CR		10	L-DGY	FG	Rhyolite, Vf, leu, Lgy, chl/bio blebs, chl crus vts, vts stockwork throughout section, w/ garnet getting more abundant? Vns w/ py cpy
152.69	155.10	2.41	SP	SHR	20	DGY	VF	Ultramafic, serpentinite, vf, grn-blk, melano, actinolite makes up a large component. Qt z vns sheared with section. Carb alt 2 present but not pervasive. Cpy trace py 3% dis, in large swaths.
155.10	155.73	0.63	CR		2	DGY	VF	Rhyolite, Vf, leu, dgy, w/ vts qtz 2%, garnet type mineral placement in section w/ py 2% cpy 1% carb alt in vts what carb-qtz
155.73	155.99	0.26	SP	SHR				Ultramafic, serpentinite, vf, grn-blk, melano, actinolite makes up a large component. Qt z vns sheared with section. Carb alt 2 present but not pervasive. Cpy 1% py 3% dis, in large swaths.
155.99	165.14	9.15	CR		2	DGY	VF	Rhyolite, Vf, leu, dgy, w/ vts qtz 2%, garnet type mineral placement in section w/ py 2% cpy 1%, carb alt in vts what carb-qtz
155.73	169.25	13.52	TON		1	LGY	MG	Tonalite, mg, meso, w/ mg of bio , 2% str of py 1%
169.25	178.65	9.40	CR		5	DGY	FG	Rhyolite, Vf, leu, dgy, w/ vts qtz 2%, w/ py 2%, carb alt in vts what carb-qtz

178.65	184.64	5.99	CG		2	GRN	MG	Gabbro, mg, dgrn, melanocratic, w/ mg plag wht, some qtz vns w/ serp. 2-3cm
184.64	189.03	4.39	CD					Sheared diorite, mg, leucocratic, vns of serp alter qtz. 1-2mm blebs of Biotite. Some blebs getting larger in cases 1cm
189.03	207.74	18.71	CR		10	DGY	VF	Rhyolite, Vf, leu, dgy, wht vts, crackle breccia 20% of section, vns of cus serp-chl-qtz
207.74	213.40	5.66	CG		2	GRN	MG	Gabbro, mg, dgrn, melanocratic, w/ mg plag wht, some qtz vns w/ serp. 2-3cm
213.40	233.00	19.60	CR		10	DGY	VF	Rhyolite, Vf, leu, dgy, wht vts, crackle breccia 20% of section, vns of cus serp-chl-qtz

Drill Hole RL-CP-03

Sample #	From (m)	To (m)	Length (m)	Au assay (ppb)	Lab Report	Comments
B902651	2.00	2.73	0.73	< 5	A21-20091	
B902652	2.73	3.73	1.00	< 5	A21-20091	
B902653	11.73	12.73	1.00	20	A21-20091	
B902654	12.73	13.23	0.50	122	A21-20091	
B902655	13.23	13.73	0.50	49	A21-20091	
B902656	13.73	14.73	1.00	< 5	A21-20091	
B902657	14.73	15.73	1.00	< 5	A21-20091	
B902658	15.73	16.73	1.00	72	A21-20091	
B902659				< 5	A21-20091	BLk
B902660	16.73	17.73	1.00	100	A21-20091	
B902661	17.73	18.23	0.50	99	A21-20091	
B902662	18.23	18.73	0.50	62	A21-20091	
B902663	18.73	19.73	1.00	53	A21-20091	
B902664	26.78	27.78	1.00	6	A21-20091	
B902665				> 5000	A21-20091	std 239
B902666	27.78	28.28	0.50	7	A21-20091	
B902667	28.28	28.78	0.50	212	A21-20091	
B902668	28.78	29.78	1.00	< 5	A21-20091	
B902669	90.22	91.22	1.00	9	A21-20091	
B902670	91.22	92.22	1.00	< 5	A21-20091	
B902671	92.22	92.72	0.50	6	A21-20091	
B902672	92.72	93.72	1.00	8	A21-20091	
B902673	93.72	94.72	1.00	< 5	A21-20091	
B902674				< 5	A21-20091	DUP 671
B902675	101.72	102.72	1.00	< 5	A21-20091	
B902676	102.72	103.72	1.00	< 5	A21-20091	
B902677	103.72	104.22	0.50	34	A21-20091	
B902678	104.22	104.72	0.50	10	A21-20091	
B902679	104.72	105.72	1.00	37	A21-20091	
B902680	105.72	106.72	1.00	< 5	A21-20091	
B902681	106.72	107.72	1.00	< 5	A21-20091	
B902682	107.72	108.72	1.00	< 5	A21-20091	
B902683	108.72	109.72	1.00	7	A21-20091	

B902684	109.72	110.22	0.50	159	A21-20091	
B902685	110.22	110.72	0.50	< 5	A21-20091	
B902686	110.72	111.72	1.00	6	A21-20091	
B902687	111.72	112.72	1.00	8	A21-20091	
B902688				20	A21-20091	dup
B902689	126.72	127.72	1.00	16	A21-20091	
B902690	127.72	128.68	0.96	214	A21-20091	
B902691				< 5	A21-20091	BLK
B902692	128.68	129.18	0.50	86	A21-20091	
B902693	129.18	130.18	1.00	748	A21-20091	
B902694	130.18	130.68	0.50	36	A21-20091	
B902695	130.68	131.18	0.50	86	A21-20091	
B902696	131.18	132.18	1.00	24	A21-20091	
B902697	132.18	133.18	1.00	18	A21-20091	
B902698	133.18	134.18	1.00	13	A21-20091	
B902699	134.18	135.18	1.00	17	A21-20091	
B902700	135.18	135.68	0.50	24	A21-20091	
B902701	135.68	136.18	0.50	7	A21-20091	
B902702	136.18	136.68	0.50	6	A21-20091	
B902703	136.68	137.68	1.00	140	A21-20091	
B902704	137.68	138.18	0.50	< 5	A21-20091	
B902705				< 5	A21-20091	STD 229b
B902706	138.18	138.68	0.50	< 5	A21-20091	
B902707	138.68	139.68	1.00	< 5	A21-20091	
B902708	139.68	140.18	0.50	21	A21-20091	
B902709	140.18	140.68	0.50	< 5	A21-20091	
B902710	140.68	141.68	1.00	< 5	A21-20091	
B902711	141.68	142.68	1.00	74	A21-20091	
B902712	142.68	143.18	0.50	40	A21-20091	
B902713				9	A21-20091	dup
B902714	143.18	143.68	0.50	< 5	A21-20091	
B902715	143.68	144.18	0.50	< 5	A21-20091	
B902716	144.18	144.68	0.50	< 5	A21-20091	
B902717	144.68	145.18	0.50	10	A21-20091	

B902718	145.18	145.68	0.50	176	A21-20091	
B902719	145.68	146.18	0.50	39	A21-20091	
B902720	146.18	147.18	1.00	5	A21-20091	
B902721	147.18	147.68	0.50	13	A21-20091	
B902722				< 5	A21-20091	BLK
B902723	147.68	148.18	0.50	67	A21-20091	
B902724	148.18	149.18	1.00	10	A21-20091	
B902725	149.18	149.68	0.50	6	A21-20091	
B902726	149.68	150.18	0.50	16	A21-20091	
B902727	150.18	150.68	0.50	13	A21-20091	
B902728	150.68	151.18	0.50	62	A21-20091	
B902729	151.18	151.68	0.50	30	A21-20091	
B902730	151.68	152.50	0.82	259	A21-20091	
B902731	152.50	154.00	1.50	27	A21-20091	
B902732	154.00	155.10	1.10	20	A21-20091	
B902733	155.10	155.60	0.50	90	A21-20091	
B902734	155.60	156.10	0.50	12	A21-20091	
B902735	156.10	157.10	1.00	34	A21-20091	
B902736	157.10	158.10	1.00	53	A21-20091	
B902737	158.10	159.10	1.00	20	A21-20091	
B902738				3700	A21-20091	STD 239
B902739	159.10	160.10	1.00	8	A21-20091	
B902740	161.10	162.10	1.00	10	A21-20091	
B902741	162.10	163.10	1.00	46	A21-20091	
B902742	163.10	164.10	1.00	42	A21-20091	
B902743	229.30	230.30	1.00	779	A21-20091	
B902744	230.30	231.30	1.00	7	A21-20091	
B902745	231.30	232.30	1.00	45	A21-20091	
B902746	232.30	233.00	0.70	< 5	A21-20091	

Drill Hole RL-CP-04

Company / Owner / Optionee:	Rockland Resources
Property:	Cole Gold Project
Project Number:	
Claim Number(s):	
Target:	
Hole Number:	**RL-CP-04**
Length:	179
Core Size:	NQ
Grid East:	
Grid North:	
UTM Easting:	413616
UTM Northing:	5658351
Datum and UTM Zone:	NAD 83 Zone 15 U
Elevation:	380
Planned Collar Orientation:	Az: 180; Dip: -56
Surveyed Collar Orientation:	
Magnetic Declination:	
Date Started:	9/21/2021
Date Completed:	9/25/2021
Drilling Company:	Fusion Drilling

Date Logged:

Logged By: A. Mcbreairty

Downhole Surveys				
Instrument:				
Hole ID	**AZI**	**DIP degrees**	**Depth**	Comment
RL-CP-004	180.00	-54.50	0	
RL-CP-004	182.00	-54.40	14	
RL-CP-004	179.50	-52.70	65	
RL-CP-004	181.50	-51.90	146	

Core Storage: Cole Project Site

Comments:

Drill Hole RL-CP-04

From (m)	To (m)	length	Major Lith	Minor Lith	Qtz %	Colour	Grain_Size	Comments
1.32	7.27	5.95	CG		5	DGY	VF	Gabbro, mg, mesocratic, dgy, w/ vn's vns, w/ cpy-py-pyr. White mineral peppering rock, plag, 30%. Slight carb
7.27	14.32	7.05	CD	GAB	10	LGY	VF	Diorite, intermixed w/ Gabbro unit, lgy, leucocratic, w/ minor qtz vns py-pyr+-cpy, grains or blebs of bio within 30%
14.32	19.36	5.04	CG		1	DGY	MG	Gabbro, mg, mesocratic, dgy, w/ vts qtz. White mineral peppering rock, plag, 30%. Slight carb
19.36	23.88	4.52	CR		5		VF	Banded rhyolite, 1-2cm layering, w/ vts of mly-qtz.
23.88	25.31	1.43	CG		20	DGR		Gabbro, mg, mesocratic, dgy, w/ vts qtz. Slight carb on vts
25.31	27.34	2.03	QR			LGY	VF	Quartz Rhyolite, leaucocratic, LGY-WHt, w/ chl/bio blebing dots, vts of bio
27.34	27.74	0.40	CG			DGR	MG	Gabbro, mg, mesocratic, dgy, w/ vts qtz. Slight carb on vts, mly fabrics assoc
27.74	30.14	2.40	QR			LGY	VF	Quartz Rhyolite, leaucocratic, LGY-WHt, w/ chl/bio blebing dots, vts of bio
30.14	31.36	1.22	CG	QR				Gabbro, mg, mesocratic, dgy, w/ vts qtz. Slight carb on vts, mly fabrics assoc, 15cm QR portion
31.36	32.45	1.09	QR					Quartz Rhyolite, leaucocratic, LGY-WHt, w/ chl/bio blebing dots, vts of bio
32.45	34.42	1.97	HTB		100	WHT	VF	Hydrothermal brecca, quartz breccia, clast of 1mm-2cm in milky cement. Void of any dis py 0.5%, with mal? Py in deep blue alt talc veins at 45 degrees to the core. Py blebs 2%, cpy 1%.
34.33	83.60	49.27	CR		10	DGY	VF	Rhyolite, vfg, leucoratic, dgy, banded rhyolite in some section. Some vns/vts py assoc py trace, py str 2% common, Ank alt section at beginning 25cm. Boudinaged vein system with vns py-cpy, myl fabics, bx crackle through most of section. w/ garnet alteration through middle of section. talc/qtz vns
83.60	84.97	1.37	CG	CR	2	DGR	mG	Gabbro, mg, mesocratic, grn, w/ vns qtz d-s-gy, py-cpy, section of CR.
84.97	86.02	1.05	SP	SHR	10	DGY	VF	Serpentine, bio-serp-chl-qtz sheared, w/ py swaths of 3%, carb alt, sheared off vns

86.02	89.23	3.21	CG		1	DGR	MG	Gabbro, mg, mesocratic, grn, minor vts
89.23	90.21	0.98	SP	SHR	10	DGY	VF	Serpentine, bio-serp-chl-qtz sheared, w/ py swaths of 3%, carb alt, sheared off vns
90.21	90.88	0.67	CG		1	DGR	MG	Gabbro, mg, mesocratic, dgy, minor vts
90.88	91.02	0.14	SP	SHR	10	DGY	VF	Serpentine, bio-serp-chl-qtz sheared, w/ py swaths of 3%, carb alt, sheared off vns
91.02	91.83	0.81	CG		1	DGR	MG	Gabbro, mg, mesocratic, dgy, minor vts
91.83	92.52	0.69	SP	SHR	10	DGY	VF	Serpentine, bio-serp-chl-qtz sheared, w/ py swaths of 3%, carb alt, sheared off vns
92.52	111.93	19.41	CR	TON	10	DGY	VF	Rhyolite, leuco, dgy, vfg, some vns w/ py-cpy vns, myl fabrics, bx crackles in sections, w/ garnet metamorphic mineralization happening alt 3 major Vns w/ cpy-py-possible VG. Bx crackle portions, flt portions.
111.93	112.39	0.46	SP	SHR	10		VF	Serpentine, bio-serp-chl-qtz sheared, w/ py swaths of 3%, carb alt, sheared off vns
112.39	126.15	13.76	CR		5	DGY	VF	Rhyolite, vfg, leucoratic, dgy, w/ garnet metamorphic mineralization happening w/ vns crackle bx portions
126.15	128.82	2.67	CG		1	DGR	MG	Gabbro, mg, mesocratic, dgy, white plag blebing 1mm, S-p texture. Minor vts of wht qtz
128.82	133.04	4.22	CR		5	DGY	VF	Rhyolite, vfg, leucoratic, dgy, w/ garnet metamorphic mineralization happening w/ vns crackle bx portions
133.04	140.41	7.37	TON	CR	1	LGY	MG	Tonilite, l-grey, leucocratic, w/ oriented grains of biotite in rhyolitic matrix, w/ brown (muscovite mineral in sections)
140.41	156.70	16.29	CR		5	DGY	VF	Rhyolite, vfg, leucoratic, dgy, w/ vns crackle bx portions, minor garn mineralization
156.70	168.47	11.77	CG		10	DGY	FG	Gabbro, mg, mesocratic, dgy, white plag blebing 1mm, S-p texture. Minor vts of wht qtz
168.47	179.00	10.53	CR		10	DGY	VF	Rhyolite, vfg, leucoratic, dgy, w/ vns crackle bx portions, minor garnet mineralization

Drill Hole RL-CP-04

Sample #	From (m)	To (m)	Length (m)	Au assay (ppb)	Lab Report	Comments
902747	1.55	2.05	0.50	31	A21-20091	
902748	2.05	2.55	0.50	32	A21-20091	
902749	2.55	3.05	0.50	9	A21-20091	
902750				< 5	A21-20091	BLK
902751	3.05	3.55	0.50	31	A21-20091	
902752	5.50	6.50	1.00	75	A21-20091	
902753	9.50	10.50	1.00	6	A21-20091	
902754	10.50	11.00	0.50	69	A21-20091	
902755				< 5	A21-20091	DUP 762
902756	11.00	11.50	0.50	13	A21-20091	
902757	11.50	12.50	1.00	10	A21-20091	
902758	31.00	32.00	1.00	< 5	A21-20091	
902759	32.00	32.50	0.50	< 5	A21-20091	
902760	32.50	33.00	0.50	< 5	A21-20091	
902761	33.00	34.00	1.00	< 5	A21-20091	
902762	34.00	34.50	0.50	< 5	A21-20091	
902763	34.50	35.00	0.50	15	A21-20091	
902764	44.00	44.50	0.50	5	A21-20091	
902765	44.50	45.00	0.50	952	A21-20091	
902766	45.00	45.50	0.50	< 5	A21-20091	
902767	52.00	53.00	1.00	24	A21-20091	
902768	53.00	53.50	0.50	9	A21-20091	
902769	53.50	54.00	0.50	6	A21-20091	
902770			0.00	> 5000	A21-20091	STD 239
902771	54.00	55.00	1.00	7	A21-20091	
902772	55.00	56.00	1.00	9	A21-20091	
902773	56.00	57.00	1.00	< 5	A21-20091	
902774	57.00	58.00	1.00	5	A21-20091	
902775	58.00	58.50	0.50	7	A21-20091	
902776	58.50	59.00	0.50	< 5	A21-20091	
902777			0.00	< 5	A21-20091	DUP 782
902778	59.00	60.00	1.00	< 5	A21-20091	
902779	60.00	61.00	1.00	28	A21-20091	

902780	61.00	62.00	1.00	64	A21-20091	
902781	62.00	62.50	0.50	55	A21-20091	
902782	62.50	63.00	0.50	< 5	A21-20091	
902783	63.00	64.00	1.00	< 5	A21-20091	
902784	64.00	65.00	1.00	< 5	A21-20091	
902785	65.00	66.00	1.00	< 5	A21-20091	
902786				3600	A21-20091	STD 229b
902787	66.00	66.50	0.50	< 5	A21-20091	
902788	66.50	67.00	0.50	44	A21-20091	
902789	67.00	67.50	1.00	< 5	A21-20091	
902790	67.50	68.00	0.50	< 5	A21-20091	
902791	68.00	69.00	1.00	< 5	A21-20091	
902792	69.00	70.00	1.00	< 5	A21-20091	
902793	70.00	71.00	1.00	< 5	A21-20091	
902794				< 5	A21-20091	BLk
902795	71.00	71.50	0.50	< 5	A21-20091	
902796	71.50	72.00	0.50	7	A21-20091	
902797	72.00	73.00	1.00	< 5	A21-20091	
902798	73.00	74.00	1.00	< 5	A21-20091	
902799	74.00	75.00	1.00	< 5	A21-20091	
902800	75.00	76.00	1.00	9	A21-20091	
902801	76.00	76.50	0.50	145	A21-20091	
902802	76.50	77.00	0.50	195	A21-20091	
902803	77.00	78.00	1.00	9	A21-20091	
902804	78.00	79.00	1.00	5	A21-20091	
902805	79.00	80.00	1.00	25	A21-20091	
902806	80.00	81.00	1.00	18	A21-20091	
902807			0.00	< 5	A21-20091	blk
902808	81.00	82.00	1.00	244	A21-20091	
902809	82.00	82.50	0.50	75	A21-20091	
902810	82.50	83.00	0.50	1510	A21-20091	
902811	83.00	83.50	0.50	210	A21-20091	
902812			0.00	11	A21-20091	dup 819
902813	83.50	84.00	0.50	232	A21-20091	

902814	84.00	84.50	0.50	106	A21-20091	
902815			0.00	> 5000	A21-20091	STD 239
902816	84.50	85.00	0.50	12	A21-20091	
902817	85.00	86.00	1.00	22	A21-20091	
902818	86.00	87.00	1.00	240	A21-20091	
902819	87.00	87.50	0.50	< 5	A21-20091	
902820	87.50	88.00	0.50	129	A21-20091	
902821	88.00	89.00	1.00	25	A21-20091	
902822	89.00	90.00	1.00	13	A21-20091	
902823	90.00	91.00	1.00	14	A21-20091	
902824	91.00	92.00	1.00	8	A21-20091	
902825	92.00	93.00	1.00	133	A21-20091	
902826	93.00	94.00	1.00	26	A21-20091	
902827	94.00	95.00	1.00	71	A21-20091	
902828	95.00	96.00	1.00	8	A21-20091	
902829	96.00	96.50	0.50	29	A21-20091	
902830	96.50	97.00	0.50	17	A21-20091	
902831	97.00	98.00	1.00	48	A21-20091	
902832	98.00	99.00	1.00	8	A21-20091	
902833	99.00	100.00	1.00	11	A21-20091	
902834	100.00	101.00	1.00	14	A21-20091	
902835	101.00	102.00	1.00	66	A21-20091	
902836			0.00	> 5000	A21-20091	STD 239
902837	102.00	103.00	1.00	14	A21-20091	
902838	103.00	103.50	0.50	9	A21-20091	
902839	103.50	104.00	0.50	8	A21-20091	
902840	104.00	104.50	0.50	13	A21-20091	
902841			0.00	6	A21-20091	dup 842
902842	104.00	105.00	1.00	10	A21-20091	
902843	105.00	106.00	1.00	8	A21-20091	
902844	106.00	107.00	1.00	< 5	A21-20091	
902845	107.00	107.50	0.50	< 5	A21-20091	
902846			0.00	< 5	A21-20091	blk
902847	107.50	108.00	0.50	5	A21-20091	

902848	108.00	108.50	0.50	5	A21-20091	
902849	108.50	109.00	0.50	151	A21-20091	
902850	109.00	109.50	0.50	10	A21-20091	
902851	109.50	110.00	0.50	9	A21-20091	
902852	110.00	110.50	0.50	30	A21-20091	
902853	110.50	111.00	0.50	14	A21-20091	
902854	111.00	111.50	0.50	67	A21-20091	
902855	111.50	112.00	0.50	2980	A21-20091	
902856	112.00	112.50	0.50	44	A21-20091	
902857	112.50	113.00	0.50	262	A21-20091	
902858	113.00	113.50	0.50	62	A21-20091	
902859	113.50	114.00	0.50	43	A21-20091	
902860	114.00	114.50	0.50	29	A21-20091	
902861	114.50	115.00	0.50	47	A21-20091	
902862	115.00	115.50	0.50	39	A21-20091	
902863	115.50	116.00	0.50	7	A21-20091	
902864	116.00	117.00	1.00	95	A21-20091	
902865	117.00	118.00	1.00	30	A21-20091	
902866	118.00	119.00	1.00	15	A21-20091	
902867	119.00	120.00	1.00	33	A21-20091	
902868	120.00	121.00	1.00	15	A21-20091	
902869			0.00	< 5	A21-20091	blk
902870	121.00	122.00	1.00	13	A21-20091	
902871	122.00	122.50	0.50	15	A21-20091	
902872	122.50	123.00	0.50	25	A21-20091	
902873	123.00	124.00	1.00	33	A21-20091	
902874	124.00	125.00	1.00	12	A21-20091	
902875	128.50	129.00	0.50	15	A21-20091	
902876	129.00	129.50	0.50	66	A21-20091	
902877	129.50	130.00	0.50	34	A21-20091	
902878	130.00	130.50	0.50	7	A21-20091	
902879	130.50	131.50	1.00	5	A21-20091	
902880			0.00	17	A21-20091	dup 877
					A21-20091	

902881	142.00	142.50	0.50	14	A21-20091	
902882	142.50	143.00	0.50	747	A21-20091	
902883	143.00	143.50	0.50	429	A21-20091	
902884			0.00	3470	A21-20091	Std 229b
902885	143.50	144.00	0.50	264	A21-20091	
902886	152.83	153.33	0.50	206	A21-20091	
902887	153.33	153.83	0.50	28	A21-20091	
902888	155.00	156.00	1.00	114	A21-20091	
902889	156.00	157.00	1.00	16	A21-20091	
902890	157.00	158.00	1.00	14	A21-20091	
902891	168.00	169.00	1.00	10	A21-20091	
902892	169.00	170.00	1.00	14	A21-20091	
902893	177.00	178.00	1.00	110	A21-20091	
902894	178.00	179.00	1.00	29	A21-20091	

Drill Hole RL-CP-05

Company / Owner / Optionee:	Rockland Resources
Property:	Cole Gold Project
Project Number:	
Claim Number(s):	
Target:	
Hole Number:	**RL-CP-05**
Length:	140
Core Size:	NQ
Grid East:	
Grid North:	
UTM Easting:	413567
UTM Northing:	5658351
Datum and UTM Zone:	NAD 83 Zone 15 U
Elevation:	380
Planned Collar Orientation:	Az: 180; Dip: -58
Surveyed Collar Orientation:	
Magnetic Declination:	
Date Started:	9/25/2021
Date Completed:	10/7/2021
Drilling Company:	Fusion Drilling
Date Logged:	
Logged By:	A. Mcbreairty

Downhole Surveys				
Instrument:				
Hole ID	**AZI**	**DIP degrees**	**Depth**	Comment
RL-CP-005	180.00	-56.00	0	
	181.30	-56.70	65	
	187.40	-54.00	140	

Core Storage: Cole Project Site

Comments:

Drill Hole RL-CP-05

From (m)	To (m)	length	Major Lith	Minor Lith	Qtz %	Colour	Grain_Size	Comments
0.00	1.15	1.15	Cas					Casing
1.15	3.19	2.04	QR		2	LGY	VF	Quartz Rhyolite, Vf, leu, Lgy, chl/bio blebs, some chl str very sil rich
3.19	7.78	4.59	CG		10	DGR	FG	Gabbro, mg, melano, grn, mosaic BX, mylo fabric qtz vns, py dis 1% w/ py in vns
7.78	16.87	9.09	CR	FBR	5	LGY	VF	BandedRhyolite, vgf, leucocratic, L-DGY, w/ flts 11.20m mly vns, py dis 1%
16.87	17.62	0.75	CG	MLY	10	GRN	FG	Gabbro, mg, melano, grn, mosaic BX, mylo fabric qtz vns, py dis 2% w/ py in vns large vns 10cm,
17.62	25.76	8.14	QR		2	LGY	VF	Quartz Rhyolite, Vf, leu, Lgy, chl/bio blebs, some chl str very sil rich, HEM alt in plpaces
25.76	28.04	2.28	CG		2	GRN	FG	Gabbro, mg, melano, grn, mosaic BX, mylo fabric qtz vns, py dis 1% w/ py in vns
28.04	42.34	14.30	QR		10	LGY	VF	Quartz Rhyolite, Vf, leu, Lgy, chl/bio blebs, some chl str very sil rich,
42.34	47.74	5.40	FBR	CR	10	LDGY	VF	BandedRhyolite, vgf, leucocratic, L-DGY, w/ mly vns, py dis 1%
47.74	57.72	9.98	CR		5	DGY	VF	Rhyolite, Vf, leu, dgy, w/ vns 10 cm +, pcal/s-gy vns, myl fabrics
57.72	63.30	5.58	QR		5	LGY	VF	Quartz Rhyolite, Vf, leu, Lgy, chl/bio blebs, some chl str very sil rich,
63.30	71.04	7.74	CR		5	DGY	VF	Rhyolite, Vf, leu, dgy, qtz vns, ank alt in section in flt. Serp alt.
71.04	72.68	1.64	HTB		80	WHT		Hydrothermal breccia, wht s-gy,
72.68	76.97	4.29	FBR	CR	10	DGY	VF	BandedRhyolite, vgf, leucocratic, L-DGY
76.97	79.94	2.97	SP	CG	10	DGRN	MG	Serpentinite/Gab, mg, grn, chl-serp-bio alt, w/ qtz vns boudinaged vns, dark grey qtz vn's with cpy 2% 2% py possible VG.
79.94	99.15	19.21	CR		10	DGY	VF	Rhyolite, sheared, @ 55 degrees, boudinaged vns, cpy-py 2%, blk vns chl infused, myl-qtz vns, sheared sections with sil 1 and bio alt 4, garn 3
99.15	103.16	4.01	TON	CR	2	LGY	MG	Tonalite, mg, L-Gy, laucocratic, sheared, w/ vts qtz dis py 2 %

103.16	107.17	4.01	CR		5	DGY	VF	Rhyolite, Vf, leu, dgy, w/ garnet alt large blebs, vts of qtz sheared, str of py 1-2%, serp-chl-qtz vns.
107.17	108.30	1.13	DIO		5	LGY	VF	Diorite/Quartz Rhyolite, leaucocratic, LGY, wht vts of qtz (wht)
108.30	109.79	1.49	CG		5	GRN	MG	Gabbro, mg, melano, grn, wisp vts of qtz.
109.79	131.51	21.72	CR	TON	10	DGY	VF	Rhyolite, Vf, leu, dgy, w/ garnet alt pat, vts of qtz sheared, str of py 1-2%, serp-chl-qtz vns. Dis py 1%, BX section cpy-py associated.
131.51	137.20	5.69	CG		5	GRN	MG	Gabbro, mg, melano, grn, wsip vts of qtz.
137.20	140.00	2.80	CR		10	LGY	VF	Rhyolite, vfg, leuco, dgy. Bx section pat throughout

Drill Hole RL-CP-05

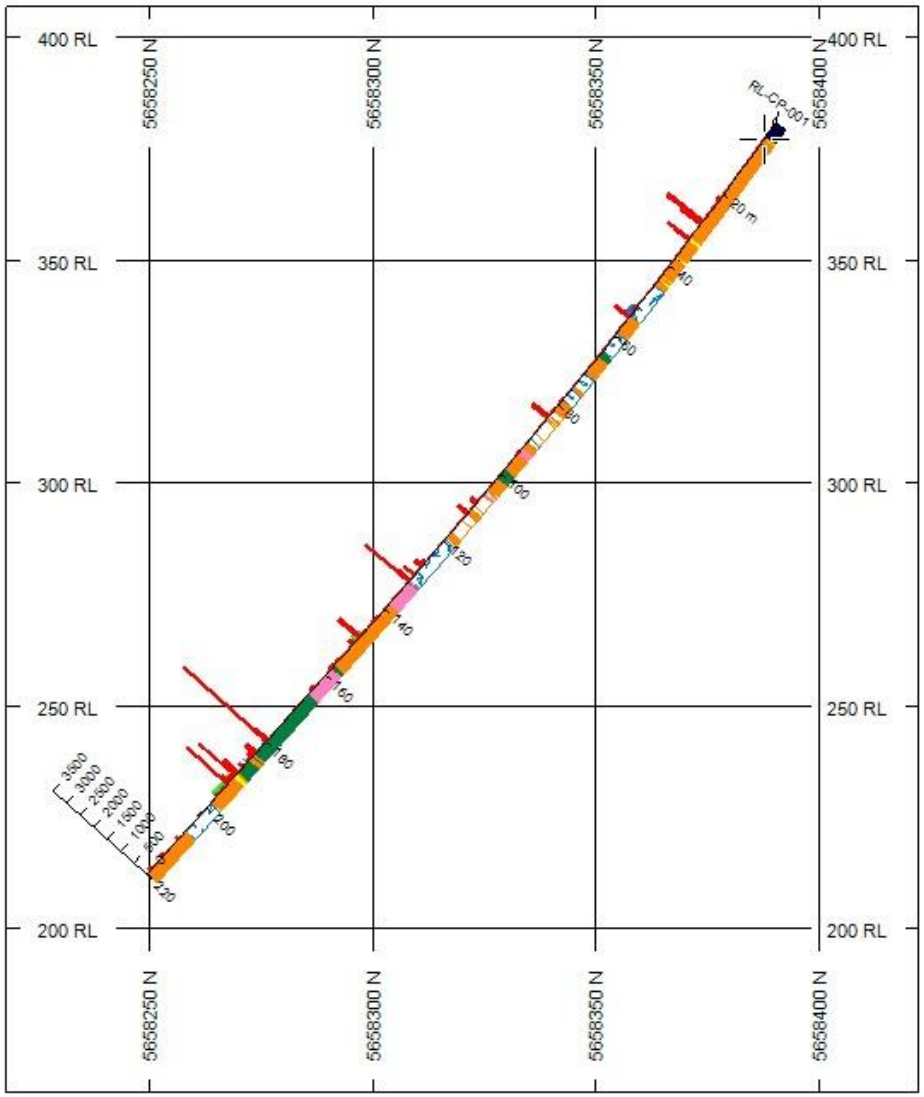
Sample #	From (m)	To (m)	Length (m)	Au assay (ppb)	Lab Report	Comments
902895	16.00	17.00	1.00	< 5	A21-20091	
902896	17.00	17.50	0.50	9	A21-20091	
902897	17.50	18.00	0.50	6	A21-20091	
902898			0.00	< 5	A21-20091	DUP 904
902899	18.00	19.00	1.00	< 5	A21-20091	
902900	48.00	49.00	1.00	< 5	A21-20091	
902901	49.00	49.50	0.50	< 5	A21-20091	
902902			0.00	3420	A21-20091	STD 239
902903			0.00	< 5	A21-20091	BLK
902904	49.50	50.00	0.50	< 5	A21-20091	
902905	50.00	51.00	1.00	< 5	A21-20091	
902906	51.00	51.50	0.50	< 5	A21-20091	
902907	51.50	52.00	0.50	< 5	A21-20091	
902908	52.00	53.00	1.00	< 5	A21-20091	
902909	53.00	53.50	0.50	< 5	A21-20091	
902910	53.50	54.00	0.50	33	A21-20091	
902911	54.00	54.50	0.50	< 5	A21-20091	
902912	54.50	55.00	0.50	< 5	A21-20091	
902913	55.00	56	1.00	< 5	A21-20091	
902914	56.00	57.00	1.00	< 5	A21-20091	
902915	57.00	57.50	0.50	11	A21-20091	
902916	57.50	58.00	0.50	7	A21-20091	
902917	68.00	69.00	1.00	< 5	A21-20091	
902918	69.00	69.50	0.50	5	A21-20091	
902919	69.50	70.00	0.50	< 5	A21-20091	
902920	70.00	70.50	0.50	10	A21-20091	
902921	70.50	71.00	0.50	155	A21-20091	
902922	71.00	71.50	0.50	14	A21-20091	
902923	71.50	72.00	0.50	< 5	A21-20091	
902924	72.00	72.50	0.50	12	A21-20091	
902925	72.50	73.00	0.50	61	A21-20091	
902926	73.00	73.50	0.50	724	A21-20091	
902927	73.50	74.00	0.50	16	A21-20091	

902928	74.00	75.00	1.00	745	A21-20091	
902929	75.00	76.00	1.00	56	A21-20091	
902930			0.00	210	A21-20091	DUP 926
902931	76.00	77.00	1.00	6	A21-20091	
902932	77.00	77.50	0.50	133	A21-20091	
902933			0.00	< 5	A21-20091	BLK
902934	77.50	78.00	0.50	746	A21-20091	
902935	78.00	78.50	0.50	42	A21-20091	
902936	78.50	79.00	0.50	79	A21-20091	
902937			0.00	> 5000	A21-20091	STD 229b
902938	79.00	79.50	0.50	2190	A21-20091	
902939	79.50	80.00	0.50	43	A21-20091	
902940	80.00	80.50	0.50	127	A21-20091	
902941	80.50	81.00	0.50	72	A21-20091	
902942	81.00	82.00	1.00	14	A21-20091	
902943	82.00	83.00	1.00	34	A21-20091	
902944	83.00	84.00	1.00	< 5	A21-20091	
902945	84.00	85.00	1.00	255	A21-20091	
902946	85.00	86.00	1.00	55	A21-20091	
902947	86.00	87.00	1.00	80	A21-20091	
902948	87.00	87.50	0.50	9	A21-20091	
902949	87.50	88.50	1.00	< 5	A21-20091	
902950	88.50	89.50	1.00	477	A21-20091	
902951	89.50	90.50	1.00	220	A21-20091	
902952	90.50	91.50	1.00	9	A21-20091	
902953	91.50	92.00	0.50	13	A21-20091	
902954	92.00	92.50	0.50	183	A21-20091	
902955	92.50	93.00	0.50	16	A21-20091	
902956	93.00	94.00	1.00	< 5	A21-20091	
902957			0.00	1270	A21-20091	dup 951
902958	94.00	95.00	1.00	26	A21-20091	
902959	95.00	96.00	1.00	22	A21-20091	
902960	96.00	97.00	1.00	8	A21-20091	
902961			0.00	3600	A21-20091	STD 239

902962	97.00	98.00	1.00	397	A21-20091	
902963	98.00	99.00	1.00	32	A21-20091	
902964	99.00	100.00	1.00	20	A21-20091	
902965			0.00	< 5	A21-20091	BLK
902966	117.50	118.00	0.50	5	A21-20091	
902967	118.00	119.00	1.00	25	A21-20091	
902968	119.00	120.00	1.00	159	A21-20091	
902969	120.00	121.00	1.00	27	A21-20091	
902970	121.00	121.50	0.50	43	A21-20091	
902971	121.50	122.00	0.50	130	A21-20091	
902972	122.00	123.00	1.00	< 5	A21-20091	
902973	123.00	124.00	1.00	89	A21-20091	
902974	124.00	125.00	1.00	43	A21-20091	
902975	125.00	126.00	1.00	122	A21-20091	
902976	126.00	127.00	1.00	26	A21-20091	
902977	127.00	128.00	1.00	67	A21-20091	
902978	128.00	128.50	0.50	196	A21-20091	
902979	128.50	129.00	0.50	288	A21-20091	
902980	129.00	129.50	0.50	185	A21-20091	
902981	129.50	130.00	0.50	16	A21-20091	
902982	130.00	130.50	0.50	70	A21-20091	
902983	130.50	131.00	0.50	7	A21-20091	
902984	131.00	131.50	0.50	18	A21-20091	
902985			0.00	6	A21-20091	dup 986
902986	134.00	134.50	0.50	10	A21-20091	
902987			0.00	> 5000	A21-20091	std 229b
902988	134.50	135.00	0.50	10	A21-20091	
902989			0.00	< 5	A21-20091	blk
902990	137.00	137.50	0.50	12	A21-20091	
902991	137.50	138.00	0.50	< 5	A21-20091	
902992	138.00	138.50	0.50	< 5	A21-20091	
902993	138.50	139.00	0.50	< 5	A21-20091	
902994	139.00	139.50	0.50	< 5	A21-20091	
902995	139.50	140.00	0.50	< 5	A21-20091	

Appendix 3. Drill Sections (pdf attached separately)

Appendix 3 - Cole Gold Project – 2021 Drill Program – Drill Sections
Hole RL-CP-01



ROCKLAND RESOURCES LTD.

BAR GRAPHS	L/R	COL
Au__ppb_	L	

ROCK CODES VN_Type	PAT	LABEL
		Vein
		Vein Sets
		Veinlets

ROCK CODES Major_Lithology	PAT	LABEL
		Banded Rhyolite
		Casing
		Gabbro
		Rhyolite
		Quartz Rhyolite
		Quartz Vein
		Ultramafic Shear

SECTION SPECS:

REF. PT. E, N	413629 m	5658320 m
EXTENTS	204.6 m	243.8 m
SECTION TOP, BOT	407.1 m	163.3 m
TOLERANCE +/-	2.941 m	

SCALE 1 : 1500

(m)

-20 0 20 40 60

NAD83(CSRS) / UTM zone 15N

AZIMUTH = 0°

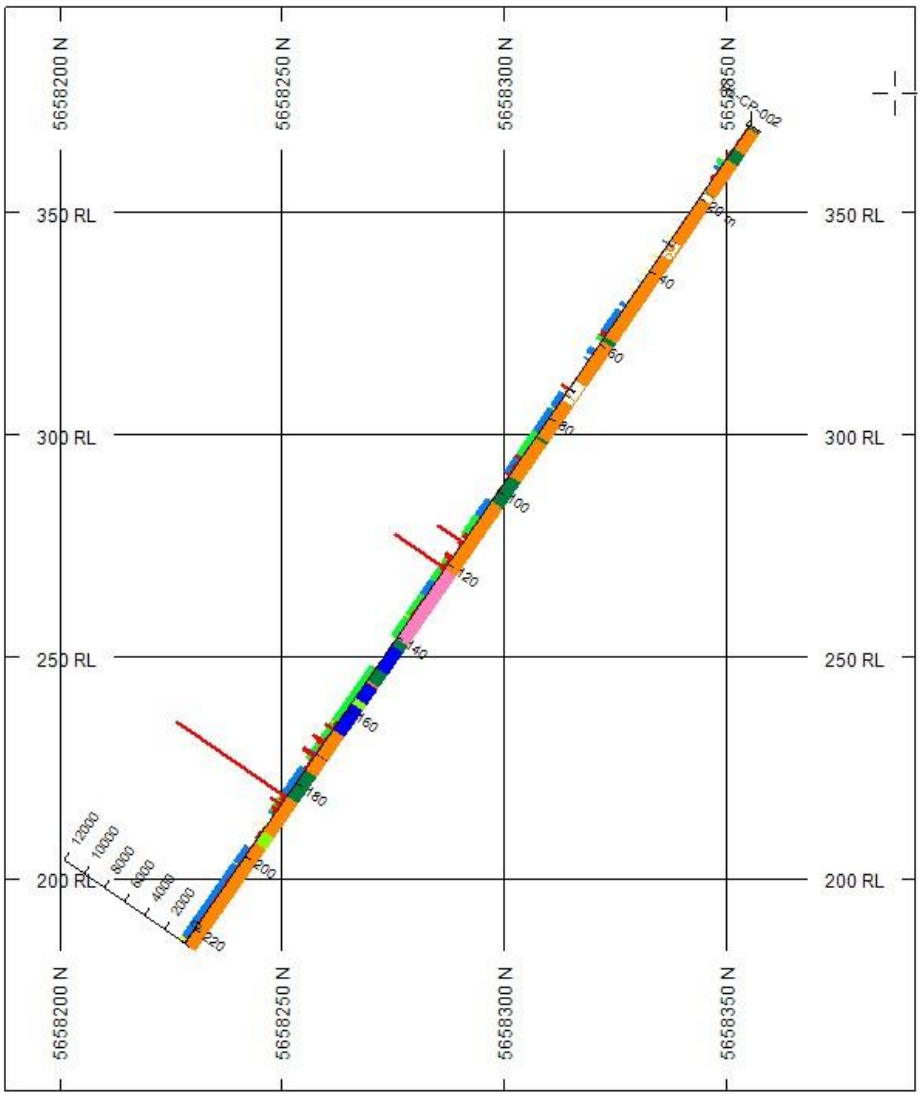
N W E S

Rockland Resources Ltd

Cole Gold Property

RL-CP-001

Appendix 3 - Cole Gold Project – 2021 Drill Program – Drill Sections
Hole RL-CP-02



ROCKLAND RESOURCES LTD.

BAR GRAPHS	L/R	COL
Au__ppb_	L	

ROCK CODES	PAT	LABEL
VN_Type		Stockwork
		Vein
		Vein Sets
		Veinlets

ROCK CODES	PAT	LABEL
Major_Lithology		Biotite-Garnet-Shear
		Banded Rhyolite
		Casing
		Diorite
		Gabbro
		Rhyolite
		Quartz Prophyry
		Ultramafic Shear

SECTION SPECS:

REF. PT. E, N	413649 m	5658290 m
EXTENTS	204.6 m	243.8 m
SECTION TOP, BOT	396.2 m	152.4 m
TOLERANCE +/-	2.639 m	

SCALE 1 : 1500

(m)

-20 0 20 40 60

NAD83(CSRS) / UTM zone 15N

AZIMUTH = 0°

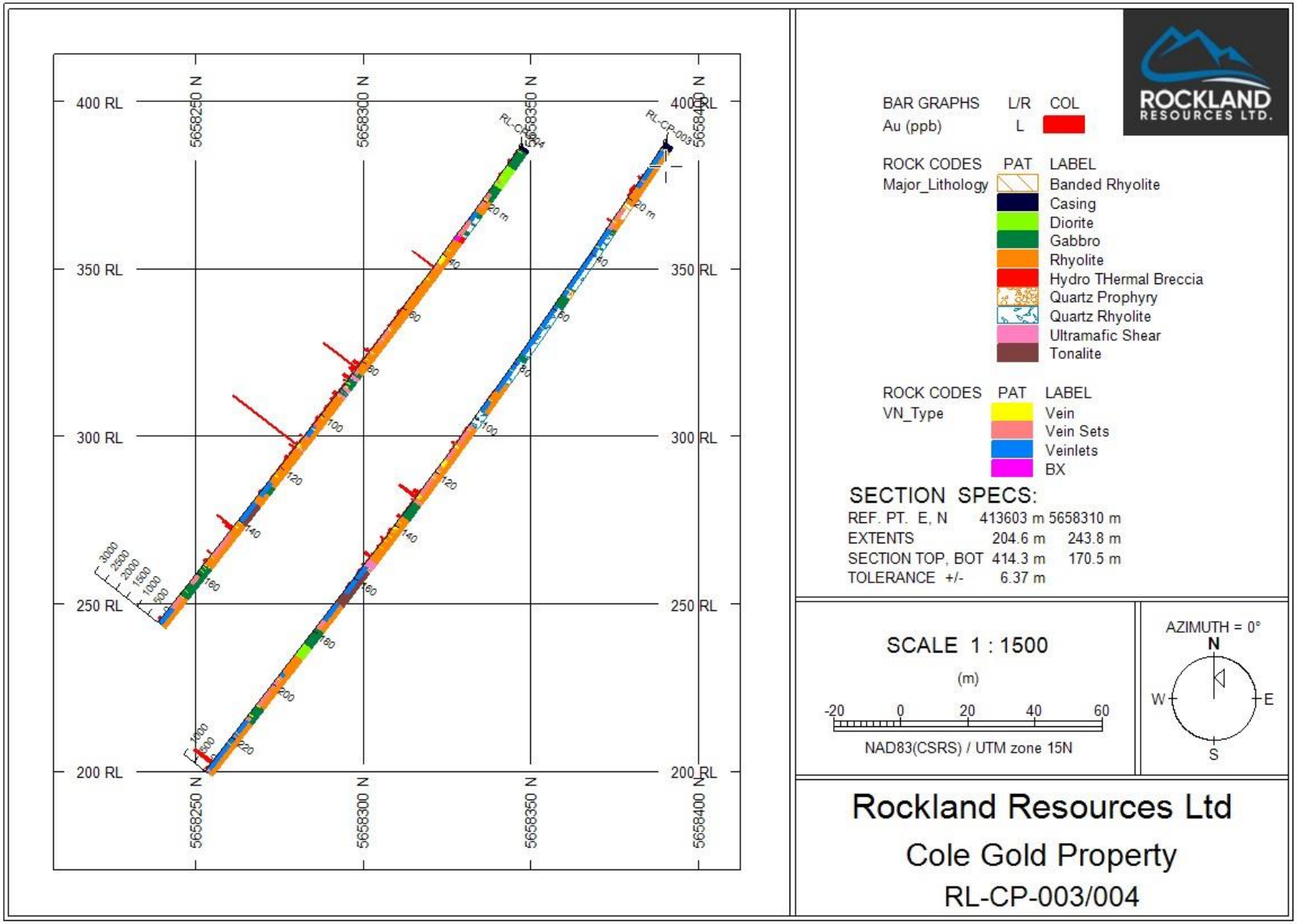
N W E S

Rockland Resources Ltd

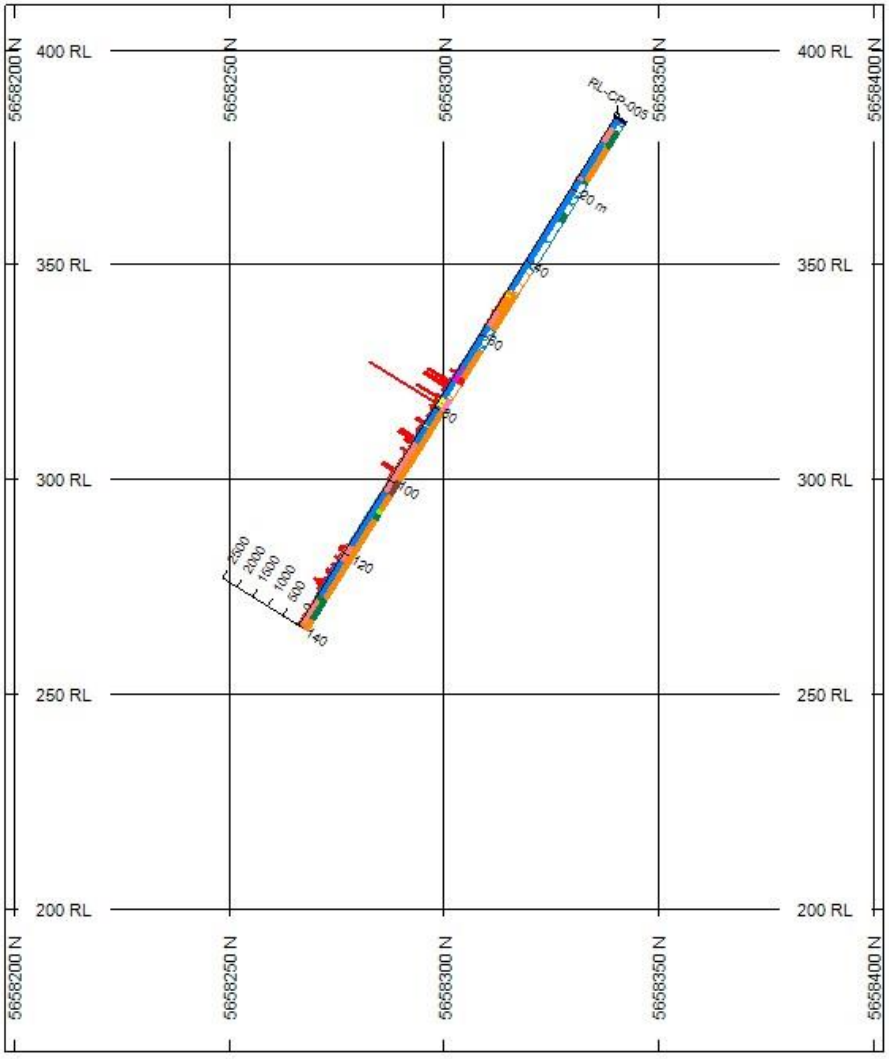
Cole Gold Property

RL-CP-002

Appendix 3 - Cole Gold Project – 2021 Drill Program – Drill Sections
Hole RL-CP-03 and RL-CP-04



Appendix 3 - Cole Gold Project – 2021 Drill Program – Drill Sections
Hole RL-CP-05



ROCKLAND RESOURCES LTD.

BAR GRAPHS	L/R	COL
Au (ppb)	L	

ROCK CODES Major_Lithology	PAT	LABEL
		Banded Rhyolite
		Casing
		Diorite
		Gabbro
		Rhyolite
		Hydro THermal Breccia
		Quartz Rhyolite
		Ultramafic Shear
		Tonalite

ROCK CODES VN_Type	PAT	LABEL
		Vein
		Vein Sets
		Veinlets
		BX

SECTION SPECS:

REF. PT. E, N	413583 m	5658300 m
EXTENTS	204.6 m	243.8 m
SECTION TOP, BOT	410.6 m	166.8 m
TOLERANCE +/-	0.5 m	

SCALE 1 : 1500

(m)

-20 0 20 40 60

NAD83(CSRS) / UTM zone 15N

AZIMUTH = 0°

N W E S

Rockland Resources Ltd

Cole Gold Property

RL-CP-005

Appendix 4. Cole Gold Project, Channel and surface sample locations, descriptions and assays

Sample #	Easting	Northing	Channel	Sample Type	Length	Description	Au ppb	Au g/t
A587801	413376	5658314		Grab		mineralized quartz porphyry	15	
A587802	412788	5658296		Grab		mineralized quartz porphyry	5	
A587803	412693	5658192		Grab		Rhyolite, quartz porphyry, visible py, light rust, with qtz str	< 5	
A587804	412671	5658240		Grab		quartz Mafic, sulfides	8	
A587805	412655	5657951		Grab		quartz vein 3-4 inches high mineralization, quartz porphyry	294	
A587806	412654	5657951		Grab		quartz porphyry wé qtz vein	1420	
A587807	412653	5657955		Grab		3 inch quartz sulfides at contacts 1-2% py	< 5	
A587808	412658	5657948		Grab		grey quartz high sulfides	2650	
A587809	N/A	N/A		Grab		quartz porphyry, dark grey, discoloration, light sulfides	28	
A587810	412653	5657952		Grab		qtz vein 3 inch, 2% py, mica rich	7	
A587811				STD 239				
A587812	413984	5657881		Grab		Boudinage quartz veins north south green circle	54	
A587813	413737	5658409		Grab		18 inch blue quartz vein, e-w 280 at contact	120	
A587814	413108	5657893		Grab		JZ Zone, blue grey quartz 4-5 inches, mafic	< 5	
A587815	412993	5657893		Grab		JZ zone, qtz vein 9-10 inches, blue grey quartz, rusty py,pyr 2-3 %biotite possible arseno	< 5	
A587816	413008	5657907		Grab		blue red quartz vein, boudinage, mineralized	6	
A587817	413994	5657896		Grab		Blue Grey quartz, quartz porphyry, pyépo 3%, biotite, rusty	< 5	
A587818	413003	5657901		Grab		quartz vein 20-24 inches, trace sulfides, felsic	8	
A587819	412656	5657948		Grab		South Inland Lake channel 50 cm through quartz vein 280 degrees Blue Grey quartz e-w, py-pyr wécontact contact north south 10 degrees	551	
A587820	412655	5657952		Grab		Channel 50 cm at lake edge min rich, through contact north-south channel 10 degrees	232	
A587821				BLK			< 5	
A587822	412651	5657952				N/A	16	
B903451	413572.7	5658377	WV06	CHAN	50cm	Sheared rhyolite, Lgy, qtz vns w/ py 1% +/- cpy trace	< 5	
B903452	413572.6	5658377	WV07	CHAN	50cm	Sheared rhyolite, Lgy, qtz vns w/ py 1% +/- cpy trace, vn 5cm w/chl vts 2% py, 254/65 dip	< 5	
B903453	413572.6	5658376	WV08	CHAN	50cm	Sheared rhyolite, Lgy, qtz vns w/ py 1% +/- cpy trace, vns w/chl vts 2% py, 254/65 dip	< 5	
B903454	413574.9	5658378	WV09	CHAN	50cm	Sheared rhyolite, Lgy, qtz vns w/ py 1% +/- cpy trace, ank alt chl alt	< 5	
B903455				STD 229			> 5000	

B903456	413574.8	5658378	WV10	CHAN	50cm	Sheared rhyolite, Lgy, qtz vns w/ py 1% +/- cpy trace, ank alt chl alt	< 5	
B903457	413574.7	5658377	WV11	CHAN	50cm	Sheared Rhyolite, Lgy, qtz vns w/ py 1% +/- cpy trace, ank alt chl alt, vn 4cm w/ chl alt py 2%	< 5	
B903458	413576.9	5658382	WV12	CHAN	50cm	Banded Rhyolite, vfg, leucocratic, 2-3 cm layers of light dark bands of flow banded rhyolite, w/ minor vts of qtz-chl assoc	< 5	
B903459	413576.8	5658382	WV13	CHAN	50cm	Banded Rhyolite, vfg, leucocratic, 2-3 cm layers of light dark bands of flow banded rhyolite, w/ minor vts of qtz-chl assoc, turning into sheared rhyolite 25 cm down sample.	< 5	
B903460	413576.6	5658381	WV14	CHAN	50cm	Sheared Rhyolite, Lgy, qtz vns w/ py 1% +/- cpy trace, ank alt chl alt	< 5	
B903461				BLK			< 5	
B903462	413576.5	5658381	WV15	CHAN	50cm	Sheared Rhyolite, Lgy, qtz vns w/ py 1% +/- cpy trace, ank alt chl alt	22	
B903463	413576.4	5658380	WV16	CHAN	50cm	Sheared Rhyolite, Lgy, qtz vns w/ py 1% +/- cpy trace, ank alt chl alt, boudinage vns w/ py 2% +/- cpy 1-2%	< 5	
B903464	413576.2	5658380	WV17	CHAN	50cm	Sheared Rhyolite, Lgy, qtz vns w/ py 1% +/- cpy trace, ank alt chl alt, boudinage vns w/ py 2% +/- cpy 1-2%	< 5	
B903465	413576.1	5658379	WV18	CHAN	50cm	Sheared Rhyolite, Lgy, qtz vns w/ py 1% +/- cpy trace, ank alt chl alt, boudinage vns w/ py 2% +/- cpy 1%	< 5	
B903466	413578.7	5658382	WV19	CHAN	50cm	Banded Rhyolite, vfg, leucocratic, 2-3 cm layers of light dark bands of flow banded rhyolite, w/ minor vts of qtz-chl assoc, turning into sheared rhyolite 25 cm down sample.	5	
B903467	413578.6	5658381	WV20	CHAN	50cm	Sheared Rhyolite, Lgy, qtz vns w/ py 1% +/- cpy trace, ank alt chl alt, boudinage vns w/ py 2% +/- cpy 1%	< 5	
B903468	413578.5	5658381	WV21	CHAN	50cm	Sheared Rhyolite, Lgy, qtz vns w/ py 1% +/- cpy trace, ank alt chl alt, boudinage vns w/ py 2% +/- cpy 1%	< 5	
B903469	413578.3	5658380	WV22	CHAN	50cm	Sheared Rhyolite, Lgy, qtz vns w/ py 1% +/- cpy trace, ank alt chl alt, boudinage vns w/ py 2% +/- cpy 1%, vn 10 cm, FeO alt w/ py 2% cpy 1%	7	
B903470	413578.3	5658380	WV23	CHAN	50cm	Sheared Rhyolite, Lgy, qtz vns w/ py 1% +/- cpy trace, ank alt chl alt, boudinage vns w/ py 2% +/- cpy 1%	< 5	
B903471	413578.2	5658379	WV24	CHAN	50cm	Sheared Rhyolite, Lgy, qtz vns w/ py 1% +/- cpy trace, ank alt chl alt, boudinage vns w/ py 2% +/- cpy 1%	< 5	
B903472	413578.1	5658379	WV25	CHAN	50cm	Sheared Rhyolite, Lgy, qtz vns w/ py 1% +/- cpy trace, ank alt chl alt, boudinage vns w/ py 2% +/- cpy 1%	< 5	
B903473	413577.9	5658378	WV26	CHAN	50cm	Sheared Rhyolite, Lgy, qtz vns w/ py 1% +/- cpy trace, ank alt chl alt	24	
B903474	413577.8	5658378	WV27	CHAN	50cm	Sheared Rhyolite, Lgy, qtz vns w/ py 1% +/- cpy trace, ank alt chl alt	9	
B903475	413579.3	5658379	WV28	CHAN	50cm	Sheared Rhyolite, Lgy, qtz vns w/ py 1% +/- cpy trace, ank alt chl alt	6	
B903476	413579.2	5658379	WV29	CHAN	50cm	Sheared Rhyolite, Lgy, qtz vns w/ py 1% +/- cpy trace, ank alt chl alt	< 5	

B903477	413579	5658378	WV30	CHAN	50cm	Sheared Rhyolite, Lgy, qtz vns w/ py 1% +/- cpy trace, ank alt chl alt, boundinage vns w/ 1-2% py. Lenses of chl. Some carb alt in vns	< 5	
B903478	413578.9	5658378	WV31	CHAN	50cm	Sheared Rhyolite, Lgy, qtz vns w/ py 1% +/- cpy trace, ank alt chl alt, boundinage vns w/ 1-2% py. Lenses of chl. Some carb alt in vns	20	
B903479	413578.8	5658377	WV32	CHAN	50cm	Sheared Rhyolite, Lgy, qtz vns w/ py 1% +/- cpy trace, ank alt chl alt, boundinage vns 2-3 cm w/ 1-2% py. Lenses of chl.	6	
B903480	413579.6	5658378	WV33	CHAN	50cm	Sheared Rhyolite, lgy, qtz boudinage vns, 2-3 cm w/ py+cpy	< 5	
B903481	413581.1	5658380	WV34	CHAN	50cm	Sheared rhyolite, lgy, qtz boudinage vns, 1-2 cm w/ lenses of FeO alt (2-3cm) qtz 2-3% py +/- cpy	6	
B903482				STD239				
B903483	413580.9	5658379	WV35	CHAN	50cm	Sheared rhyolite, lgy, qtz boudinage vns, 1-2 cm w/ lenses of FeO alt (2-3cm) qtz 2-3% py +/- cpy	< 5	
B903484	413580.8	5658379	WV36	CHAN	50cm	Sheared rhyolite, lgy, w/ chl vts py 1-2% assoc.	< 5	
B903485	413580.6	5658378	WV37	CHAN	50cm	Sheared rhyolite, lgy, qtz boudinage vns (RHR 270/70) 3cm, minor vts of qtz assoc with shear	< 5	
B903486	413580.5	5658378	WV38	CHAN	50cm	Sheared Rhyolite, Lgy, qtz vns w/ py 1% +/- cpy trace, ank alt chl alt, boundinage vns 2-3 cm w/ 1-2% py. Lenses of chl.	< 5	
B903487	413580.3	5658377	WV39	CHAN	50cm	Sheared Rhyolite, Lgy, qtz vns w/ py 1% +/- cpy trace, ank alt chl alt, boundinage vns 2-3 cm w/ 1-2% py. Lenses of chl.	< 5	
B903488	413583	5658379	WV40	CHAN	50cm	Qtz vn (240/70) 5cm FeO alt w/ py 2% + cpy 1%, sheared rhyolite w/ dgy/lgy portions 10cm. Vts S-GY qtz py 1%	< 5	
B903489	413583	5658379	WV41	CHAN	50cm	Sheared Rhyolite, Lgy, qtz vns w/ py 1% +/- cpy trace, ank alt chl alt, boundinage S-GY vns 2-3 cm w/ 1-2% py. Lenses of chl. Vn wht-s-gy carb alt w/ py 1%	< 5	
B903490	413582.9	5658378	WV42	CHAN	50cm	Sheared Rhyolite, Lgy, qtz vns 80% qtz abundance w/ py 1% +/- cpy trace, ank alt chl alt, boundinage S-GY vns 2-3 cm w/ 1-2% py. Lenses of chl. Vn wht-s-gy crusiform carb alt w/ py 1%	< 5	
B903491				BLK			< 5	
B903492	413582.9	5658378	WV43	CHAN	50cm	Sheared Rhyolite, Lgy, qtz vts s-gy w/ py 1%, 5 cm vn of qtz/carb 1% py	23	
B903493	413582.8	5658377	WV44	CHAN	50cm	Sheared rhyolite, lgy, leucocratic, w/ vn qtz 20cm salvage py 2% chl alt lenses.	< 5	
B903501	413629	5658374	MV01	CHAN	50cm	Sheared rhyolite, ank alt boundinage vns (2-3cm), cpy-py 2%, FeO alt	< 5	
B903502	413629.8	5658375	MV02	CHAN	50cm	Cole rhyolite, lgy, vfg, qtz vts. (48cm down sample) Sheared rhyolite, ank alt boundinage vns 1-2cm wide py 2%	> 5000	6.29
B903503	413629.9	5658375	MV03	CHAN	50cm	Sheared rhyolite, ank alt boundinage vns 1-2cm wide py 2%	27	
B903504	413629.9	5658374	MV04	CHAN	50cm	Cole rhyolite, lgy, vfg, qtz vts. Qtz vein, (6cm down sample) s-gy, w/ py+cpy until end of sample	6	

B903505	413630.7	5658376	MV05	CHAN	50cm	Rhyolite, lgy, leucocratic, vfg. Qtz vn s-gy, py 2% -cpy trace crosscutting @ 275 degrees. (30cm down sample) Sheared rhyolite, ank alt boundinage vns (2-3cm), cpy-py 2%, FeO alt	< 5	
B903506	413630.8	5658375	MV06	CHAN	50cm	Sheared rhyolite, ank alt boundinage vns (2-3cm), cpy-py 2%, FeO alt,	17	
B903507	413631.9	5658375	MV07	CHAN	50cm	Sheared rhyolite, ank alt boundinage vns (2-3cm), cpy-py 2%, FeO alt. Ending in Cole rhyolite	> 5000	7.74
B903508	413632	5658375	MV08	CHAN	50cm	Rhyolite, vfg, lgy. Qtz vts py 1%, w/ chl vts. Qtz vn, s-gy, py 2% (3cm). (27 cm) sheared rhyolite, boundinage vns 1-2cm wide, py 1% +/- cpy trace	1620	
B903509	413632	5658374	MV09	CHAN	50cm	Sheared rhyolite, boundinage vns 2-3 cm wide, py 1% +/- cpy trace. (31 cm down sample) cole rhyolite, lgy, vfg, qtz vts	6	
B903510	413632.8	5658376	MV10	CHAN	50cm	Cole rhyolite, lgy, vfg, qtz vts. Qtz vein, s-gy, 3cm wide, py 1% + cpy 2%	< 5	
B903511				STD229			> 5000	
B903512	413632.9	5658375	MV11	CHAN	50cm	Cole rhyolite, lgy, vfg, qtz vts. Qtz vn 11cm down sample, s-gy, w/ py+cpy. (15cm down) Sheared rhyolite, FeO alt, possible ank alt, w/ boundinage vns assoc, py 2% +/- cpy	186	
B903513	413633	5658375	MV12	CHAN	50cm	Sheared rhyolite, FeO alt, possible ank alt, w/ boundinage vns (1-2cm wide) assoc, py 2% +/- cpy. Cole rhyolite (27cm down) w/ qtz vns 1-2cm py 2%	17	
B903514	413633.8	5658376	MV13	CHAN	50cm	Cole rhyolite (27cm down) w/ qtz vns (1-2cm) py 2%	< 5	
B903515	413633.8	5658375	MV14	CHAN	50cm	Cole rhyolite, lgy, vfg, qtz vts. Py 1% (31cm down sample) Qtz vn, s-gy, major, carb/qtz. Py 2%-cpy 1%	40	
B903516	413633.8	5658375	MV15	CHAN	50cm	Qtz vn, s-gy, major, carb/qtz. Py 2%-cpy 1%. (5cm down) Sheared rhyolite, FeO alt, possible ank alt, w/ boundinage vns (1-2cm wide) assoc, py 2% +/- cpy	45	
B903517	413634.8	5658376	MV16	CHAN	50cm	Sheared rhyolite, FeO alt, possible ank alt, w/ boundinage vns (2-3cm wide) assoc, py 2% +/- cpy trace	13	
B903518	413634.8	5658376	MV17	CHAN	50cm	Cole rhyolite, lgy, vfg, qtz vts. Qtz vn (45cm down sample) s-gy, pinched out, py 1%	17	
B903519	413634.8	5658375	MV18	CHAN	50cm	Sheared rhyolite, FeO alt, possible ank alt, w/ boundinage vns (1-3cm wide) assoc, py 2% +/- cpy trace	74	
B903520	413635.8	5658376	MV19	CHAN	50cm	Sheared rhyolite, FeO alt, possible ank alt, w/ boundinage vns (2-3cm wide) assoc, py 2% +/- cpy trace	33	
B903521	413635.8	5658376	MV20	CHAN	50cm	Cole rhyolite, lgy, vfg, qtz vts. Qtz vn (21 cm down sample) 4cm wide, s-gy, pinched out, py 1%, (25cm) Sheared rhyolite, FeO alt, possible ank alt, w/ boundinage vns	189	
B903522	413635.8	5658375	MV21	CHAN	50cm	Sheared rhyolite, FeO alt, possible ank alt, w/ boundinage vns. (40cm down sample) Qtz vn, s-gy, FeO alt w/ py 2% +/- cpy chl blebing	253	
B903523	413636.8	5658376	MV22	CHAN	50cm	Qtz vn, s-gy, FeO alt w/ py 2% +/- cpy chl blebing	26	

B903524	413636.8	5658375	MV23	CHAN	50cm	2 large qtz vns, s-gy, 10cm, 20cm respective, py 2% cpy 1%, intermixed with a rhyolite shear, ank alt, FeO alt qtz vts assoc.	320	
B903525				BLK			< 5	
B903526	413636.8	5658375	MV24	CHAN	50cm	Sheared rhyolite, FeO alt, possible ank alt, w/ boundinage vns. Py 2% +/- cpy trace	115	
B903527	413637.7	5658376	MV25	CHAN	50cm	Sheared rhyolite, FeO alt, possible ank alt, w/ boundinage vns. Py 2% +/- cpy trace	11	
B903528	413637.6	5658376	MV26	CHAN	50cm	Qtz vn, s-gy, py 2% cpy 1%. (45cm down sample) Sheared rhyolite, FeO alt, possible ank alt, w/ boundinage vns. Py 2% +/- cpy trace	30	
B903529	413637.6	5658375	MV27	CHAN	50cm	Sheared rhyolite, FeO alt, possible ank alt, w/ boundinage vns. Py 2% +/- cpy trace	6	
B903530	413638.7	5658376	MV28	CHAN	50cm	Sheared rhyolite, FeO alt, possible ank alt, w/ boundinage vns. Py 2% +/- cpy trace	5	
B903531	413638.6	5658376	MV29	CHAN	50cm	Cole rhyolite, lgy, vfg, qtz vts. (31 cm down sample) sheared rhyolite, FeO/ank alt, brown hue, qtz vts. (39cm down sample) Qtz vn, s-gy, py 2% cpy 1%.	118	
B903532	413638.6	5658375	MV30	CHAN	50cm	Qtz vn, s-gy, py 2% cpy 1%. (5cm down sample) Sheared rhyolite, FeO alt, possible ank alt, w/ boundinage vns 1-2 cm wide. Py 2% +/- cpy trace	11	
B903533	413639.4	5658377	MV31	CHAN	50cm	Sheared rhyolite, FeO alt, possible ank alt, w/ boundinage s-gy vns 2-4 cm wide. Py 2% +/- cpy trace	< 5	
B903534	413639.5	5658376	MV32	CHAN	50cm	Cole rhyolite, lgy, vfg, qtz vts. (29 cm down sample) sheared rhyolite, FeO/ank alt, brown hue, qtz vts. Qtz vns, (4-5cm wide) s-gy, py 2% cpy 1%.	1250	
B903535	413639.5	5658375	MV33	CHAN	50cm	Sheared rhyolite, FeO/ank alt, brown hue, qtz vts. Boundinage Qtz vns, (2-3 cm wide) s-gy, py 2% cpy 1%.	48	
B903536	413640.5	5658377	MV34	CHAN	50cm	Sheared rhyolite, FeO/ank alt, brown hue, qtz vts. Boundinage Qtz vns, (2-3 cm wide) s-gy, py 2% cpy 1%.	6	
B903537				STD239			3650	
B903538	413640.5	5658376	MV35	CHAN	50cm	Cole rhyolite, lgy, vfg, qtz vts. (25 cm down sample) sheared rhyolite, FeO/ank alt, brown hue, qtz vts. Qtz vns, (1-2cm wide) s-gy, py 2% cpy 1%.	> 5000	3.28
B903539	413640.5	5658376	MV36	CHAN	50cm	Sheared rhyolite, FeO/ank alt, brown hue, qtz vts. 80% qtz abundance Qtz vns, (4-5 cm wide) s-gy, py 2% cpy 1%.	373	
B903540	413641.5	5658377	MV37	CHAN	50cm	Sheared rhyolite, FeO/ank alt, brown hue, qtz vts. Qtz vns, (1-2 cm wide) s-gy, py 2% cpy 1%.	6	
B903541	413641.5	5658377	MV38	CHAN	50cm	Cole rhyolite, lgy, vfg, qtz vts. (11cm down sample) Qtz vn 10cm wide s-gy, py 2% cpy 1%. (21 cm down sample)	1060	
						Sheared rhyolite, FeO/ank alt, brown hue, qtz vts		
B903542	413641.5	5658377	MV39	CHAN	50cm	Qtz vn, s-gy, chl blebs, 10cm wide. Sheared Rhyolite, bleached, FeO alt, with boundinage vns s-gy 1% py	6	

B903543	413515	5658476	JH01	CHAN	50cm	Cole Rhyolite, lgy, leucocratic, w/ minor vts qtz s-gy 1% py assoc. major vn qtz (30cm down from top) opague w/ py 1-2% chl alt blebs	< 5	
B903544	413514.8	5658476	JH02	CHAN	50cm	Major vn of qtz opague blocky, 265/60, minor vts of chl alt qtz. 1-2 % py	< 5	
B903545	413542	5658451	BS01	CHAN	50cm	Banded Rhyolite w/ lenses of qtz/chl py +/- cpy 1-2 cm, w/ major vn @ 20.5 cm down sample. FeO alt qtz vein, rose colored, py+asp+cpy +/- au trace amounts	< 5	
B903546	413541.8	5658451	BS02	CHAN	50cm	Major vn qtz, FeO alt, rose qtz, py-asp-cpy 2%, w/ chl clasts 2-3cm width, vts of qtz/chl. (11.5 cm) gouge talc/rhyloite (3cm), Cole Rhyolite, lgy, leucocratic, w/ minor vts qtz s-gy 1% py assoc	6	
B903547	413543	5658451	BS03	CHAN	50cm	Banded Rhyolite w/ lenses of qtz/chl py +/- cpy 1-2 cm, w/ major vn @ 22 cm down sample. FeO alt qtz vein, rose colored, py+asp+cpy +/- au trace amounts	< 5	
B903548	413542.8	5658450	BS04	CHAN	50cm	Major vn qtz, FeO alt, rose qtz, py-asp-cpy 2%, w/ chl clasts 2-3cm width, vts of qtz/chl. (9.5cm) gouge talc/rhyloite (3cm length), cole rhyolite, Cole Rhyolite, lgy, leucocratic, w/ minor vts qtz s-gy 1% py assoc	< 5	
B903549	413543.9	5658450	BS05	CHAN	50cm	Banded Rhyolite, dgy, leucocratic, vfg, w/ lenses of qtz/chl py +/- cpy 1-2 cm (25cm) major vn FeO alt qtz vein, rose colored, py+asp+cpy +/- au trace amounts	< 5	
B903550	413545.7	5658449	BS06	CHAN	50cm	cole rhyolite, lgy, leucocratic, w/ tiny (1cm) lenses of qtz s-gy 1-2 % py	< 5	
B903551	413545.6	5658449	BS07	CHAN	50cm	cole rhyolite, lgy, leucocratic, w/ tiny (1cm) lenses of qtz s-gy 1-2 % py	< 5	
B903552	413546.7	5658449	BS08	CHAN	50cm	Major vn FeO alt qtz vein, rose colored, py+asp+cpy +/- au trace amounts (16.5cm), cole rhyolite, lgy, leucocratic, w/ tiny (1cm) lenses of qtz s-gy 1-2 % py	9	
B903553	413546.5	5658448	BS09	CHAN	50cm	cole rhyolite, lgy, leucocratic, w/ tiny (1cm) lenses of qtz s-gy 1-2 % py	< 5	
B903554				BLK			< 5	
B903555	413716	5658412	EV01	CHAN	50cm	Cole rhyolite, lgy, leucocratic, vfg w/ chl shearing 3cm (3cm, 45cm) qtz vts throughout. Py 1%	< 5	
B903556	413715.9	5658412	EV02	CHAN	50cm	Cole rhyolite, lgy, leucocratic, vfg, vns boudinaged qtz 1-2cm py 1% possible cpy.	< 5	
B903557	413715.9	5658411	EV03	CHAN	50cm	Cole rhyolite, lgy, leucocratic, vfg. Py 1% boundinaged vts, slight shear containing chl alt, w/ (26cm) qtz vein, opague, py 1% +/- cpy, slight shear separating next qtz vein. 2cm, rhyolite/chl	< 5	
B903558	413715.8	5658411	EV04	CHAN	50cm	Qtz vein, large, FeO alt, py 2% +/- cpy w/ chl vts (10cm length) into chl shear 2cm, into less FeO alt qtz vein py 1% (5cm length), sheared chl/ank rhyolite, w/ FeO alt boundinage veins, py 2% +/- cpy possible au	6	
B903559	413715.7	5658410	EV05	CHAN	50cm	Qtz vein, FeO alt, rose colored, py 2% +/- cpy possible au, qtz vein (10 cm length). Cole rhyolite, lgy, leucocratic, vfg, py 1%	6	

B903560	413716.8	5658412	EV06	CHAN	50cm	Cole rhyolite, lgy, leucocratic, vfg w/ qtz FeO alt vns 2-3cm length, py 2% +/- cpy.	< 5	
B903561	413716.7	5658412	EV07	CHAN	50cm	Cole rhyolite, lgy, leucocratic, vfg. (40cm down) rhyolite shear, vfg, green hue.	15	
B903562	413716.6	5658411	EV08	CHAN	50cm	rhyolite shear, vfg, green hue. (43 cm down) qtz vein, opague, py 1% +/- cpy	< 5	
B903563	413716.6	5658411	EV09	CHAN	50cm	Qtz vein, large, FeO alt, py 2% +/- cpy w/ chl vts (10cm length) into chl shear 2cm, into less FeO alt qtz vein py 1% (5cm length), sheared chl/ank rhyolite, w/ FeO alt boundinage veins, py 2% +/- cpy possible au	< 5	
B903564	413716.5	5658410	EV10	CHAN	50cm	Qtz vein, FeO alt, rose colored, py 2% +/- cpy possible au, qtz vein (10 cm length). Cole rhyolite, lgy, leucocratic, vfg, py 1%	14	
B903565	413717.6	5658412	EV11	CHAN	50cm	Cole rhyolite, lgy, leucocratic, vfg w/ qtz FeO alt vns 2-3cm length, py 2% +/- cpy. Some shearing assoc	< 5	
B903566	413717.5	5658412	EV12	CHAN	50cm	Cole rhyolite, lgy, leucocratic, vfg. Py 1%	< 5	
B903567	413717.5	5658411	EV13	CHAN	50cm	rhyolite shear, vfg, green hue. (48cm) qtz vein, opague, py 1% +/- cpy	< 5	
B903568	413717.4	5658411	EV14	CHAN	50cm	Qtz vein, large, FeO alt, py 2% +/- cpy w/ chl vts, into chl shear 2cm, into less FeO alt qtz vein py 1%, sheared chl/ank rhyolite, w/ FeO alt boundinage veins, py 2% +/- cpy possible au	6	
B903569	413718.6	5658412	EV15	CHAN	50cm	Cole rhyolite, lgy, leucocratic, vfg 1% py assoc	< 5	
B903570	413718.5	5658411	EV16	CHAN	50cm	Cole rhyolite, vfg, lgy, w/ intermixing of sheared rhyolite, 1-2% py	< 5	
B903571				BLK			< 5	
B903572	413718.5	5658411	EV17	CHAN	50cm	Sheared rhyolite, vfg, chl alt. (5cm) qtz vein, opague, py 1% +/- cpy, Qtz vein, large, FeO alt, py 2% +/- cpy w/ chl vts	< 5	
B903573	413718.4	5658410	EV18	CHAN	50cm	Qtz vein, large, FeO alt, py 2% +/- cpy w/ chl vts into sheared rhyloite, chl/ank, w/ FeO alt boundinage veins, py 2% +/- cpy possible au	14	
B903574	413718.4	5658410	EV19	CHAN	50cm	Qtz vein, FeO alt, rose colored, py 2% +/- cpy possible au (10 cm length). Cole rhyolite, lgy, leucocratic, vfg, py 1%	< 5	
B903575	413719.8	5658412	EV20	CHAN	50cm	Cole rhyolite, lgy, leucocratic, vfg 1% py assoc	< 5	
B903576	413719.8	5658412	EV21	CHAN	50cm	rhyolite shear, vfg, green hue. qtz vts, s-gy, py 1% +/- cpy	< 5	
B903577	413719.7	5658411	EV22	CHAN	50cm	rhyolite shear, vfg, green hue. qtz vts, s-gy, py 1% +/- cpy	< 5	
B903578	413719.6	5658411	EV23	CHAN	50cm	Qtz vein, large, FeO alt, py 2% +/- cpy w/ chl vts	6	
B903579				STD239			3650	
B903580	413719.6	5658410	EV24	CHAN	50cm	sheared chl/ank rhyolite, w/ FeO alt boundinage veins, py 2% +/- cpy possible au	6	
B903581	413719.5	5658410	EV25	CHAN	50cm	Qtz vns, (10-20 cm) FeO alt, chl clasts, py-cpy 2%, intermixed with sheared rhyloite	< 5	
B903582	413720.8	5658412	EV26	CHAN	50cm	Cole rhyolite, lgy, leucocratic, vfg 1% py	< 5	

B903583	413720.8	5658412	EV27	CHAN	50cm	Cole rhyolite, lgy, leucocratic, vfg 1% py (2cm). rhyolite shear, vfg, green hue. qtz vts, s-gy, py 1% +/- cpy	< 5	
B903584	413720.7	5658411	EV28	CHAN	50cm	rhyolite shear, vfg, green hue. qtz vts, s-gy, py 1% +/- cpy (5cm) Cole Rhyolite, vfg, lgy. 1% py	9	
B903585	413720.6	5658411	EV29	CHAN	50cm	rhyolite shear, vfg, green hue. Boundinage qtz vns 1-2 cm, s-gy, py 1% +/- cpy,	< 5	
B903586	413720.6	5658410	EV30	CHAN	50cm	Qtz vein, large, FeO alt, py 2% +/- cpy w/ chl vts	6	
B903587	413720.5	5658410	EV31	CHAN	50cm	sheared chl/ank rhyolite, w/ FeO alt boundinage veins, py 2% +/- cpy possible au. (20cm) cole rhyolite, lgy, leucocratic, vfg 1% py	< 5	
B903588	413721.9	5658412	EV32	CHAN	50cm	Cole rhyolite, lgy, leucocratic, vfg 1% py	< 5	
B903589	413721.8	5658411	EV33	CHAN	50cm	Cole rhyolite, lgy, leucocratic, vfg 1% py. Intermixed w/ rhyolite shear, vfg, green hue. qtz vts, s-gy, py 1% +/- cpy	< 5	
B903590	413721.8	5658411	EV34	CHAN	50cm	rhyolite shear, vfg, green hue. qtz vts, s-gy, py 1% +/- cpy. (22cm) Qtz vein, large, FeO alt, py 2% +/- cpy w/ chl vts	8	
B903591	413721.7	5658410	EV35	CHAN	50cm	Qtz vein, large, FeO alt, py 2% +/- cpy w/ chl vts. (4cm length) Sheared chl/ank rhyolite, w/ FeO alt boundinage veins, py 2% +/- cpy possible au. Followed by another qtz vein, py 1% +/- cpy	< 5	
B903592	413722.6	5658412	EV36	CHAN	50cm	Cole rhyolite, lgy, leucocratic, vfg 1% py. Intermixed w/ rhyolite shear, vfg, green hue. qtz vts, s-gy, py 1% +/- cpy	< 5	
B903593	413722.6	5658411	EV37	CHAN	50cm	Cole rhyolite, lgy, leucocratic, vfg 1% py. Intermixed w/ rhyolite shear, vfg, green hue. qtz vts, s-gy, py 1% +/- cpy	< 5	
B903594	413722.5	5658411	EV38	CHAN	50cm	Cole rhyolite, lgy, leucocratic, vfg 1% py. Intermixed w/ rhyolite shear, vfg, green hue. qtz vts, s-gy, py 1% +/- cpy, (20cm down) qtz vein, FeO alt, py 2% +/- cpy w/ chl vts	< 5	
B903595	413722.5	5658410	EV39	CHAN	50cm	Qtz vein, FeO alt, py 2% +/- cpy w/ chl vts	5	
B903596	413571	5658379	WV01	CHAN	50cm	Sheared Rhyolite, Lgy, qtz vns w/ py 1% +/- cpy trace, ank alt chl alt, boundinage vns 2-3 cm w/ 1-2% py. Lenses of chl.	< 5	
B903597	413570.9	5658379	WV02	CHAN	50cm	Sheared Rhyolite, Lgy, qtz vns w/ py 1% +/- cpy trace, ank alt chl alt, boundinage vns 2-3 cm w/ 1-2% py. Lenses of chl.	< 5	
B903598	413573	5658379	WV03	CHAN	50cm	Sheared Rhyolite, Lgy, vfg, leucocratic, FeO alt in poirtions of sample, boundinage vns 1-2 cm w/ 1-2% py. Lenses of chl. (44 cm) qtz vein carb alt crustiform py 1%	< 5	
B903599	413572.9	5658378	WV04	CHAN	50cm	Sheared Rhyolite, Lgy, qtz vns w/ py 1% +/- cpy trace, ank alt chl alt, boundinage vns 2-3 cm w/ 1-2% py. Lenses of chl.	6	
B903600	413572.8	5658378	WV05	CHAN	50cm	Sheared Rhyolite, Lgy, qtz vns w/ py 1% +/- cpy trace, ank alt chl alt, boundinage vns 2-3 cm w/ 1-2% py. Lenses of chl.	< 5	
B903751	413241	5658128	BZ001	CHAN	50cm	Rhyolite, lgy, vfg, leucocratic. w/ vns, 1-2 cm s-gy, py 1%+asp, some chl blebing, wispy qtz vts, biotite vts	< 5	

B903752	413240.8	5658127	BZ002	CHAN	50cm	Rhyolite, lgy, vfg, leucocratic, w/ qtz vns 2-3 cm wide py 1%, serp alt+ asp trace.	< 5	
B903753				STD229			> 5000	
B903754	413240.3	5658127	BZ003	CHAN	50cm	Rhyolite, lgy, vfg, leucocratic. Large qtz vein w/ chl salvage overtaking large portion of vein. Py 2%+asp trace, red hematite staining, w/ wispy qtz vts, garnet mineral assoc.	< 5	
B903755	413242.8	5658126	BZ004	CHAN	50cm	Rhyolite, lgy, vfg, leucocratic. Qtz vns 2-3 cm wide. FeO alt, mylonite fabrics, yellow illimnite, 1% py dis, 2% in vns	< 5	
B903756	413240.4	5658125	BZ005	CHAN	50cm	Rhyolite, vfg, lgy, bleby chl throughout, asp+py assoc. Feo alt. w/ vein starting at 34cm down sample. Large vein. Fractured lattice, py blebing.	< 5	
B903757	413239.9	5658125	BZ006	CHAN	50cm	Banded rhyolite, vfg, l-dgy, py 1%, vts of chl/qtz	< 5	
B903758				BLK	50cm		6	
B903759	413240.3	5658124	BZ007	CHAN	50cm	Rhyolite, lgy, vfg, leucocratic. w/ vns, 1-2 cm s-gy, py 1%+asp, some chl blebing, wispy qtz vts, biotite vts	< 5	
B903760	413241.5	5658124	BZ008	CHAN	50cm	Rhyolite, lgy, vfg, leucocratic. Qtz vns 2-3 cm wide, w/ qtz/chl py 1% blebs, blobs of chl	< 5	
B903761	413241	5658124	BZ009	CHAN	50cm	Rhyolite, lgy, vfg, leucocratic. Qtz vts w/ py 1%+cpy 1% +/- biotite	< 5	
B903762	413243.5	5658124	BZ010	CHAN	50cm	Rhyolite, lgy, vfg, leucocratic, vts-ank alt possible vg, vuggy qtz vein 4cm wide py 2%+cpy 2%. Asp 1% assoc w/ vts	11	
B903763	413243	5658124	BZ011	CHAN	50cm	Rhyolite, lgy, leucocratic, vfg. Qtz vns, vuggy, w/ blobs of chl, edges dark green.	< 5	
B903764	413241.4	5658123	BZ012	CHAN	50cm	Rhyolite, vfg, lgy, Leucocratic, w/ large (10cm) rose qtz vein py 2%, chl blebing, mosaic bx asp 1% assoc	6	

Appendix 5. Expenditures

Item	Units	Unit Cost	Subtotal	HST	Total
Contract services					
Forage Fusion - Diamond Drilling – July 1 to July 11 and August 26 to Oct 9, 2021	996 m	$110/m plus moves, travel	$155,633.42	$22,718.80	$178,352.22
Planet-X Expl Services – Drill Program supervision - Geologist and technician – Apr. 9 to Nov. 1, 2021		Geologist $700/day Tech - $425/day	$76,674.00	$11,501.10	$88,175.10
A-Star Exploration/Greg Smith – Site set-up, construction & materials, core sampling, trenching, channel sampling, surface sampling, labour, equipment rentals – June 3 to Oct 16, 2021			$88,020.63	$10,419.37	$98,440.00
Assays					
Actlabs – Au fire assay, plus multi element	~750 samples	$45/sample	$32,837.00	$1,641.86	$34,478.86
Rentals and Supplies					
Red Lake Marine, Barge rental for mobe/demobe, boat rentals, gasoline, construction materials and supplies			$52,809.09	$6,865.13	$59,674.22
Accommodation and Meals					
Bow Narrows Camp, Red Lake, accommodation and meals for drill crew and project team	~340 person days	$184/person/day	$66,792.00	$8,682.96	$75,476.96
Travel and Miscellaneous					
Airfares, vehicle, hotels, misc. meals and supplies, expensed by Aaron McBreairty, Project Geologist			$18,605.58	$2,418.72	$21,024.30
Supervising Geologist – R. Sutcliffe, PGeo					
Management and Reporting – 10 days, June 28, 2021 to Jan 30, 2022	10 days	$800/day	$8,000.00	$1,040.00	$9,040.00
TOTAL EXPENDITURES			**$499,371.72**	**$65,287.96**	**$564,659.74**

Appendix 6. ActLabs Certificates ~~(pdf files attached separately)~~

Quality Analysis ... *Innovative Technologies*

Report No.: **A21-17212-Final2**
Report Date: **04-Nov-21**
Date Submitted: **13-Sep-21**
Your Reference:

Rockland Resources Ltd.
1240-789 West Pender St.,
Vancouver BC V6C 1H2 Canada

ATTN: SUTCLIFFE RICHARD

CERTIFICATE OF ANALYSIS

23 Core samples were submitted for analysis.

The following analytical package(s) were requested:		Testing Date:
1F2-Tbay	QOP Total (Total Digestion ICPOES)	2021-11-02 14:20:44

REPORT **A21-17212-Final2**

Notes:

Values which exceed the upper limit should be assayed for accurate numbers.

SCC Accredited LAB Accrédité CCN TM

LabID: 673

CERTIFIED BY:

Emmanuel Eseme , Ph.D.
Quality Control Coordinator

ACTIVATION LABORATORIES LTD.
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Analyte Symbol	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	Mg	Li	Mn	Mo	Na	Ni	P	Pb	Sb
Unit Symbol	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	%	ppm	ppm	ppm	%	ppm	%	ppm	ppm
Lower Limit	0.3	0.01	3	7	1	2	0.01	0.3	1	1	1	0.01	1	0.01	0.01	1	1	1	0.01	1	0.001	3	5
Method Code	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
B567728	0.7	3.26	3	44	< 1	< 2	0.53	< 0.3	10	14	300	1.13	8	0.40	0.35	17	146	< 1	1.62	125	0.024	< 3	< 5
B567729	0.5	7.08	5	119	< 1	< 2	1.54	0.4	19	13	31	1.23	17	1.01	0.57	29	193	< 1	3.45	605	0.057	7	< 5
B567730	0.4	6.58	< 3	85	< 1	< 2	1.28	< 0.3	12	96	16	0.81	18	0.58	0.39	21	165	< 1	5.07	401	0.060	4	< 5
B567731	0.4	8.57	< 3	88	< 1	< 2	1.76	< 0.3	16	8	15	1.14	20	0.49	0.49	25	209	2	5.30	440	0.052	6	< 5
B567732	0.6	7.92	3	133	< 1	< 2	1.25	< 0.3	14	11	32	1.05	20	0.75	0.44	25	166	2	4.75	288	0.053	3	< 5
B567733	0.7	7.84	< 3	146	< 1	< 2	1.61	< 0.3	14	9	36	1.46	19	1.15	0.78	40	285	3	3.24	251	0.055	< 3	< 5
B567734	< 0.3	0.26	< 3	24	< 1	< 2	35.9	< 0.3	< 1	6	6	0.23	2	0.02	1.27	1	101	< 1	0.14	2	0.008	< 3	< 5
B567735	1.5	3.28	< 3	88	< 1	< 2	1.13	< 0.3	12	12	920	1.38	11	0.86	0.59	30	236	3	0.30	118	0.021	6	< 5
B567736	0.4	7.65	< 3	330	< 1	< 2	0.76	< 0.3	7	12	27	1.43	20	2.61	0.96	48	250	< 1	0.28	71	0.047	< 3	< 5
B567737	< 0.3	8.58	< 3	373	< 1	< 2	1.03	< 0.3	5	9	6	1.06	21	2.70	0.83	46	217	2	0.49	84	0.051	< 3	< 5
B567738	< 0.3	7.48	< 3	305	< 1	< 2	0.62	< 0.3	3	14	2	1.21	17	2.59	0.91	49	250	2	0.29	22	0.039	< 3	< 5
B567843	0.4	7.53	< 3	97	< 1	2	1.93	< 0.3	3	16	21	1.21	16	1.32	1.15	35	287	< 1	1.38	19	0.040	< 3	< 5
B567844	< 0.3	7.49	< 3	104	< 1	< 2	1.98	< 0.3	3	19	43	1.32	20	1.26	1.06	32	309	2	1.49	24	0.042	< 3	< 5
B567845	0.4	7.32	< 3	83	< 1	< 2	2.77	< 0.3	9	24	16	1.60	23	0.91	1.08	38	375	2	1.75	33	0.055	< 3	< 5
B567846	< 0.3	6.77	3	102	< 1	< 2	2.44	< 0.3	10	13	19	1.51	22	1.13	0.87	34	330	2	2.06	31	0.043	3	< 5
B567847	0.3	5.97	< 3	74	< 1	< 2	1.51	< 0.3	6	19	4	1.23	19	0.78	0.65	26	257	2	3.00	17	0.042	< 3	< 5
B567848	0.4	7.30	< 3	101	< 1	< 2	1.73	< 0.3	6	16	57	1.38	18	1.14	0.53	27	292	2	3.16	10	0.042	< 3	< 5
B567849	0.5	7.57	< 3	123	< 1	< 2	1.58	< 0.3	5	12	125	1.25	17	2.32	0.64	42	298	2	1.85	11	0.041	< 3	< 5
B567850	< 0.3	6.99	< 3	93	< 1	< 2	1.50	< 0.3	10	13	100	1.29	15	1.27	0.50	26	269	2	2.99	8	0.040	< 3	< 5
B567851	0.4	7.83	< 3	91	< 1	< 2	1.19	< 0.3	6	14	54	1.24	17	0.71	0.44	20	226	1	4.52	7	0.045	< 3	< 5
R774847	1.9	0.18	14	< 7	< 1	5	0.01	< 0.3	25	11	1080	7.06	< 1	0.02	0.04	2	109	< 1	0.02	19	0.001	< 3	< 5
R774848	1.7	0.15	7	< 7	< 1	2	0.02	< 0.3	21	12	304	5.34	< 1	0.03	0.03	2	105	< 1	< 0.01	19	0.001	< 3	< 5
R774849	0.6	0.06	< 3	< 7	< 1	3	0.01	< 0.3	37	11	365	6.08	< 1	< 0.01	0.01	2	87	< 1	< 0.01	42	< 0.001	5	< 5

Analyte Symbol	S	Sc	Sr	Te	Ti	Tl	U	V	W	Y	Zn	Zr
Unit Symbol	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	0.01	4	1	2	0.01	5	10	2	5	1	1	5
Method Code	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
B567728	0.36	< 4	46	< 2	0.10	< 5	< 10	24	< 5	4	8	76
B567729	0.38	4	113	< 2	0.21	< 5	< 10	50	< 5	9	11	159
B567730	0.08	< 4	123	< 2	0.27	< 5	< 10	50	< 5	7	12	188
B567731	0.09	6	154	< 2	0.19	< 5	< 10	53	< 5	11	14	155
B567732	0.09	5	149	< 2	0.19	< 5	< 10	40	< 5	7	16	167
B567733	0.08	6	152	< 2	0.23	< 5	< 10	55	6	9	13	150
B567734	< 0.01	< 4	75	< 2	0.03	< 5	< 10	9	< 5	2	3	< 5
B567735	0.14	< 4	79	3	0.09	< 5	< 10	26	< 5	3	31	62
B567736	0.02	6	50	< 2	0.22	< 5	< 10	47	< 5	7	15	27
B567737	0.01	6	55	< 2	0.22	< 5	< 10	41	< 5	8	12	61
B567738	< 0.01	5	37	< 2	0.12	< 5	< 10	28	< 5	5	19	64
B567843	< 0.01	5	103	< 2	0.18	< 5	< 10	30	< 5	5	16	143
B567844	0.01	5	113	< 2	0.16	< 5	< 10	32	< 5	5	13	140
B567845	< 0.01	7	135	< 2	0.19	< 5	< 10	67	< 5	6	17	145
B567846	< 0.01	7	130	< 2	0.17	< 5	< 10	60	< 5	9	14	133
B567847	< 0.01	5	97	< 2	0.19	< 5	< 10	37	< 5	6	13	137
B567848	0.01	4	95	< 2	0.19	< 5	< 10	29	< 5	5	15	144
B567849	0.02	5	81	< 2	0.19	< 5	< 10	36	< 5	5	16	90
B567850	0.02	4	109	< 2	0.17	< 5	< 10	34	< 5	5	18	37
B567851	0.01	6	134	2	0.19	< 5	< 10	36	< 5	6	22	150
R774847	7.17	< 4	1	3	< 0.01	< 5	< 10	2	< 5	< 1	15	< 5
R774848	5.27	< 4	< 1	< 2	< 0.01	< 5	< 10	2	< 5	< 1	12	< 5
R774849	6.17	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	7	< 5

Analyte Symbol	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	Mg	Li	Mn	Mo	Na	Ni	P	Pb	Sb
Unit Symbol	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	%	ppm	ppm	ppm	%	ppm	%	ppm	ppm
Lower Limit	0.3	0.01	3	7	1	2	0.01	0.3	1	1	1	0.01	1	0.01	0.01	1	1	1	0.01	1	0.001	3	5
Method Code	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
Oreas 72a (4 Acid) Meas			< 3						161	191	340	9.71								6850			
Oreas 72a (4 Acid) Cert			14.7						157	228	316	9.63								6930.000			
Oreas 72a (4 Acid) Meas			< 3						147	175	304	9.47								6300			
Oreas 72a (4 Acid) Cert			14.7						157	228	316	9.63								6930.000			
Oreas 72a (4 Acid) Meas			< 3						140	166	296	9.45								6110			
Oreas 72a (4 Acid) Cert			14.7						157	228	316	9.63								6930.000			
OREAS 98 (4 Acid) Meas	44.0					14			119		> 10000											322	6
OREAS 98 (4 Acid) Cert	45.1					97.2			121		148000.0											345	20.1
OREAS 98 (4 Acid) Meas	44.2					48			120		> 10000											327	< 5
OREAS 98 (4 Acid) Cert	45.1					97.2			121		148000.0											345	20.1
OREAS 98 (4 Acid) Meas	45.0					190			121		> 10000											330	< 5
OREAS 98 (4 Acid) Cert	45.1					97.2			121		148000.0											345	20.1
OREAS 904 (4 Acid) Meas	0.7	6.53	86	208	10	3	0.05		93	73	6140	6.77	18	2.57	0.58	17	459	2	0.03	42	0.104	6	< 5
OREAS 904 (4 Acid) Cert	0.551	6.30	98.0	194	7.86	4.05	0.0460		83.0	54.0	6120	6.68	16.7	3.31	0.556	16.7	410	2.12	0.0340	40.1	0.0980	10.6	1.48
OREAS 904 (4 Acid) Meas	0.6	6.72	83	213	10	< 2	0.05		95	64	6320	6.94	17	2.57	0.59	17	464	3	0.04	46	0.103	24	< 5
OREAS 904 (4 Acid) Cert	0.551	6.30	98.0	194	7.86	4.05	0.0460		83.0	54.0	6120	6.68	16.7	3.31	0.556	16.7	410	2.12	0.0340	40.1	0.0980	10.6	1.48
OREAS 904 (4 Acid) Meas	0.7	6.83	91	225	10	5	0.05		95	66	6210	7.05	15	1.96	0.61	17	458	2	0.04	46	0.103	17	< 5
OREAS 904 (4 Acid) Cert	0.551	6.30	98.0	194	7.86	4.05	0.0460		83.0	54.0	6120	6.68	16.7	3.31	0.556	16.7	410	2.12	0.0340	40.1	0.0980	10.6	1.48
SBC-1 Meas			20	739	3	< 2		0.4	21	74	29		27			156		2		84		30	< 5
SBC-1 Cert			25.7	788.0	3.20	0.70		0.40	22.7	109	31.0		27.0			163		2		83		35.0	1.01
SBC-1 Meas			20	796	3	< 2		0.4	21	88	30		28			161		2		84		29	8
SBC-1 Cert			25.7	788.0	3.20	0.70		0.40	22.7	109	31.0		27.0			163		2		83		35.0	1.01
SBC-1 Meas			15	839	3	< 2		0.3	21	87	30		27			161		2		84		33	< 5
SBC-1 Cert			25.7	788.0	3.20	0.70		0.40	22.7	109	31.0		27.0			163		2		83		35.0	1.01
OREAS 96 (4 Acid) Meas	11.8					15			50		> 10000											95	< 5
OREAS 96 (4 Acid) Cert	11.5					26.3			49.9		39300											101	5.09
OREAS 96 (4 Acid) Meas	12.0					28			51		> 10000											96	< 5
OREAS 96 (4 Acid) Cert	11.5					26.3			49.9		39300											101	5.09
OREAS 96 (4 Acid) Meas	11.9					78			50		> 10000											99	< 5
OREAS 96 (4 Acid) Cert	11.5					26.3			49.9		39300											101	5.09
OREAS 923 (4 Acid) Meas	1.6	7.22	< 3	387	2	15	0.48	0.4	22	79	4240	6.28	20	1.68	1.70	31	1020	< 1	0.30	36	0.065	76	< 5
OREAS 923 (4 Acid) Cert	1.60	7.29	7.61	434	2.42	21.4	0.473	0.420	23.1	71.0	4230	6.43	20.3	2.51	1.69	31.4	950	0.930	0.324	35.8	0.0630	83.0	1.29

Analyte Symbol	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	Mg	Li	Mn	Mo	Na	Ni	P	Pb	Sb
Unit Symbol	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	%	ppm	ppm	ppm	%	ppm	%	ppm	ppm
Lower Limit	0.3	0.01	3	7	1	2	0.01	0.3	1	1	1	0.01	1	0.01	0.01	1	1	1	0.01	1	0.001	3	5
Method Code	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
OREAS 923 (4 Acid) Meas	2.5	7.57	6	446	3	18	0.50	0.4	23	75	4480	6.60	20	2.47	1.77	32	1030	< 1	0.32	38	0.066	81	< 5
OREAS 923 (4 Acid) Cert	1.60	7.29	7.61	434	2.42	21.4	0.473	0.420	23.1	71.0	4230	6.43	20.3	2.51	1.69	31.4	950	0.930	0.324	35.8	0.0630	83.0	1.29
OREAS 923 (4 Acid) Meas	1.9	7.71	6	463	3	18	0.50	0.4	23	81	4380	6.52	18	2.47	1.76	32	976	< 1	0.33	38	0.067	80	< 5
OREAS 923 (4 Acid) Cert	1.60	7.29	7.61	434	2.42	21.4	0.473	0.420	23.1	71.0	4230	6.43	20.3	2.51	1.69	31.4	950	0.930	0.324	35.8	0.0630	83.0	1.29
OREAS 621 (4 Acid) Meas	70.8	6.51	56		2	< 2	2.05	283	30	33	3600	3.68	25	2.30	0.51	14	497	13	1.29	29	0.037	> 5000	17
OREAS 621 (4 Acid) Cert	69.0	6.40	77.0		1.69	3.93	1.97	284	29.3	37.1	3630	3.70	24.6	2.20	0.507	14.2	532	13.6	1.31	26.2	0.0359	13600	139
OREAS 621 (4 Acid) Meas	71.8	6.59	63		2	4	2.07	289	30	32	3590	3.72	27	2.16	0.52	14	515	13	1.29	27	0.038	> 5000	25
OREAS 621 (4 Acid) Cert	69.0	6.40	77.0		1.69	3.93	1.97	284	29.3	37.1	3630	3.70	24.6	2.20	0.507	14.2	532	13.6	1.31	26.2	0.0359	13600	139
OREAS 621 (4 Acid) Meas	72.6	6.98	67		2	5	2.06	285	30	29	3810	3.86	23	2.35	0.53	15	516	13	1.38	27	0.038	> 5000	17
OREAS 621 (4 Acid) Cert	69.0	6.40	77.0		1.69	3.93	1.97	284	29.3	37.1	3630	3.70	24.6	2.20	0.507	14.2	532	13.6	1.31	26.2	0.0359	13600	139
OREAS 681 (4 Acid) Meas	< 0.3	7.93		415	1	< 2	5.79		48	1980	264	7.63	18	1.42	5.10	13	1360	< 1	1.57	471	0.139	< 3	< 5
OREAS 681 (4 Acid) Cert	0.118	7.91		442	1.41	0.0980	5.98		51.0	1640	264	7.47	17.6	1.35	5.19	13.0	1310	1.38	1.61	503	0.141	10.2	0.240
OREAS 681 (4 Acid) Meas	< 0.3	7.75		411	1	< 2	5.75		49	1860	260	7.55	18	1.41	5.07	13	1340	< 1	1.56	461	0.138	4	< 5
OREAS 681 (4 Acid) Cert	0.118	7.91		442	1.41	0.0980	5.98		51.0	1640	264	7.47	17.6	1.35	5.19	13.0	1310	1.38	1.61	503	0.141	10.2	0.240
OREAS 681 (4 Acid) Meas	< 0.3	7.78		434	1	< 2	5.73		47	1790	259	7.39	16	1.40	5.06	13	1310	< 1	1.60	464	0.128	8	< 5
OREAS 681 (4 Acid) Cert	0.118	7.91		442	1.41	0.0980	5.98		51.0	1640	264	7.47	17.6	1.35	5.19	13.0	1310	1.38	1.61	503	0.141	10.2	0.240
OREAS 247 (4 Acid) Meas	2.5	6.21	2990	549	3	< 2	0.89	< 0.3	13	89	41	3.32	16	2.11	1.26	32	389	< 1	0.47	48	0.046	32	295
OREAS 247 (4 Acid) Meas	2.16	6.08	3510	550	2.23	0.580	0.826	0.0650	12.0	97.0	42.2	3.32	16.3	2.45	1.22	31.8	360	1.76	0.499	45.9	0.0480	31.9	3300
OREAS 247 (4 Acid) Meas	2.4	6.12	3040	556	2	< 2	0.87	< 0.3	13	83	40	3.25	18	2.40	1.24	31	378	< 1	0.47	48	0.047	32	332
OREAS 247 (4 Acid) Cert	2.16	6.08	3510	550	2.23	0.580	0.826	0.0650	12.0	97.0	42.2	3.32	16.3	2.45	1.22	31.8	360	1.76	0.499	45.9	0.0480	31.9	3300
OREAS 247 (4 Acid) Meas	2.4	6.36	2810	532	2	< 2	0.89	< 0.3	13	98	49	3.29	16	1.48	1.27	32	380	< 1	0.48	48	0.041	33	321
OREAS 247 (4 Acid) Cert	2.16	6.08	3510	550	2.23	0.580	0.826	0.0650	12.0	97.0	42.2	3.32	16.3	2.45	1.22	31.8	360	1.76	0.499	45.9	0.0480	31.9	3300
B567734 Orig	< 0.3	0.25	< 3	24	< 1	< 2	35.6	< 0.3	< 1	5	6	0.23	2	0.02	1.26	1	91	< 1	0.14	2	0.008	< 3	< 5
B567734 Dup	< 0.3	0.26	< 3	24	< 1	< 2	36.3	< 0.3	< 1	6	6	0.23	2	0.02	1.27	1	110	< 1	0.14	2	0.008	< 3	< 5
B567850 Orig	0.3	7.04	< 3	93	< 1	< 2	1.50	< 0.3	9	14	102	1.29	16	1.27	0.50	26	274	2	2.96	8	0.040	3	< 5
B567850 Dup	< 0.3	6.94	< 3	93	< 1	< 2	1.50	< 0.3	10	13	98	1.29	15	1.26	0.50	26	265	2	3.01	9	0.040	< 3	< 5
R774849 Orig	0.6	0.06	< 3	< 7	< 1	3	0.01	< 0.3	37	11	365	6.08	< 1	< 0.01	0.01	2	87	< 1	< 0.01	42	< 0.001	5	< 5
R774849 Split PREP DUP	0.7	0.06	< 3	< 7	< 1	5	0.01	< 0.3	40	21	363	6.55	< 1	< 0.01	0.01	2	91	< 1	< 0.01	45	0.001	6	< 5
Method Blank	< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1	3	< 1	< 0.01	< 1	< 0.01	< 0.01	< 1		< 1	< 0.01	< 1	< 0.001	< 3	< 5
Method Blank	< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1	4	< 1	< 0.01	< 1	< 0.01	< 0.01	< 1		< 1	< 0.01	< 1	< 0.001	< 3	< 5
Method Blank	< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1	8	< 1	< 0.01	< 1	< 0.01	< 0.01	< 1		< 1	< 0.01	< 1	< 0.001	< 3	< 5
Method Blank	< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1	6	< 1	< 0.01	< 1	< 0.01	< 0.01	< 1		< 1	< 0.01	< 1	< 0.001	< 3	< 5
Method Blank	< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1	6	< 1	< 0.01	< 1	< 0.01	< 0.01	< 1		< 1	< 0.01	< 1	< 0.001	< 3	< 5
Method Blank	< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1		< 1	< 0.01	< 1	< 0.01	< 0.01	< 1		< 1	< 0.01	< 1	< 0.001	< 3	< 5

Analyte Symbol	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	Mg	Li	Mn	Mo	Na	Ni	P	Pb	Sb
Unit Symbol	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	%	ppm	ppm	ppm	%	ppm	%	ppm	ppm
Lower Limit	0.3	0.01	3	7	1	2	0.01	0.3	1	1	1	0.01	1	0.01	0.01	1	1	1	0.01	1	0.001	3	5
Method Code	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
Method Blank	< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1	3	< 1	< 0.01	< 1	< 0.01	< 0.01	< 1		< 1	< 0.01	< 1	< 0.001	< 3	< 5
Method Blank	< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1	6	< 1	< 0.01	< 1	< 0.01	< 0.01	< 1		< 1	< 0.01	< 1	< 0.001	< 3	< 5

Analyte Symbol	S	Sc	Sr	Te	Ti	Tl	U	V	W	Y	Zn	Zr
Unit Symbol	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	0.01	4	1	2	0.01	5	10	2	5	1	1	5
Method Code	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
Oreas 72a (4 Acid) Meas	1.83											
Oreas 72a (4 Acid) Cert	1.74											
Oreas 72a (4 Acid) Meas	1.64											
Oreas 72a (4 Acid) Cert	1.74											
Oreas 72a (4 Acid) Meas	1.56											
Oreas 72a (4 Acid) Cert	1.74											
OREAS 98 (4 Acid) Meas	15.9										1320	
OREAS 98 (4 Acid) Cert	15.5										1360	
OREAS 98 (4 Acid) Meas	15.8										1330	
OREAS 98 (4 Acid) Cert	15.5										1360	
OREAS 98 (4 Acid) Meas	15.8										1340	
OREAS 98 (4 Acid) Cert	15.5										1360	
OREAS 904 (4 Acid) Meas	0.06	12	31			< 5	< 10	86	< 5	35	28	160
OREAS 904 (4 Acid) Cert	0.0630	11.2	27.2			0.520	8.43	76.0	2.12	31.5	26.3	171
OREAS 904 (4 Acid) Meas	0.07	12	31			< 5	< 10	81	< 5	35	31	146
OREAS 904 (4 Acid) Cert	0.0630	11.2	27.2			0.520	8.43	76.0	2.12	31.5	26.3	171
OREAS 904 (4 Acid) Meas	0.06	12	32			< 5	< 10	84	< 5	34	28	122
OREAS 904 (4 Acid) Cert	0.0630	11.2	27.2			0.520	8.43	76.0	2.12	31.5	26.3	171
SBC-1 Meas		19	182		0.50	< 5	< 10	218	< 5	31	195	113
SBC-1 Cert		20.0	178.0		0.51	0.89	5.76	220.0	1.60	36.5	186	134.0
SBC-1 Meas		19	189		0.52	< 5	< 10	221	6	31	190	114
SBC-1 Cert		20.0	178.0		0.51	0.89	5.76	220.0	1.60	36.5	186	134.0
SBC-1 Meas		20	198		0.55	< 5	< 10	230	< 5	32	195	122
SBC-1 Cert		20.0	178.0		0.51	0.89	5.76	220.0	1.60	36.5	186	134.0
OREAS 96 (4 Acid) Meas	4.29										458	
OREAS 96 (4 Acid) Cert	4.19										457	
OREAS 96 (4 Acid) Meas	4.40										465	
OREAS 96 (4 Acid) Cert	4.19										457	
OREAS 96 (4 Acid) Meas	4.39										460	
OREAS 96 (4 Acid) Cert	4.19										457	
OREAS 923 (4 Acid) Meas	0.70	12	44		0.42	< 5	< 10	96	9	27	344	131
OREAS 923 (4 Acid) Cert	0.691	13.1	43.0		0.405	0.860	3.06	91.0	4.85	26.4	345	116

Analyte Symbol	S	Sc	Sr	Te	Ti	Tl	U	V	W	Y	Zn	Zr
Unit Symbol	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	0.01	4	1	2	0.01	5	10	2	5	1	1	5
Method Code	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
OREAS 923 (4 Acid) Meas	0.73	13	47		0.43	< 5	< 10	98	10	27	371	131
OREAS 923 (4 Acid) Cert	0.691	13.1	43.0		0.405	0.860	3.06	91.0	4.85	26.4	345	116
OREAS 923 (4 Acid) Meas	0.73	13	46		0.46	< 5	< 10	103	14	27	368	135
OREAS 923 (4 Acid) Cert	0.691	13.1	43.0		0.405	0.860	3.06	91.0	4.85	26.4	345	116
OREAS 621 (4 Acid) Meas	4.52	7	75		0.19	< 5	< 10	34	< 5	13	> 10000	171
OREAS 621 (4 Acid) Cert	4.48	6.24	91.0		0.149	1.96	2.83	31.8	2.35	11.1	52200	168
OREAS 621 (4 Acid) Meas	4.61	6	78		0.19	< 5	< 10	35	< 5	13	> 10000	172
OREAS 621 (4 Acid) Cert	4.48	6.24	91.0		0.149	1.96	2.83	31.8	2.35	11.1	52200	168
OREAS 621 (4 Acid) Meas	4.77	7	88		0.21	< 5	< 10	37	< 5	13	> 10000	178
OREAS 621 (4 Acid) Cert	4.48	6.24	91.0		0.149	1.96	2.83	31.8	2.35	11.1	52200	168
OREAS 681 (4 Acid) Meas	0.10	27	466		0.58		< 10	251	< 5	17	79	67
OREAS 681 (4 Acid) Cert	0.109	27.7	478		0.588		1.44	253	1.09	17.5	88.0	58.0
OREAS 681 (4 Acid) Meas	0.10	26	456		0.53		< 10	232	< 5	17	79	61
OREAS 681 (4 Acid) Cert	0.109	27.7	478		0.588		1.44	253	1.09	17.5	88.0	58.0
OREAS 681 (4 Acid) Meas	0.10	27	462		0.33		< 10	179	< 5	16	82	44
OREAS 681 (4 Acid) Cert	0.109	27.7	478		0.588		1.44	253	1.09	17.5	88.0	58.0
OREAS 247 (4 Acid) Meas	0.70	12	101		0.36	< 5	< 10	69	< 5	18	89	135
OREAS 247 (4 Acid) Cert	0.714	11.4	96.0		0.390	0.800	2.53	82.0	7.88	13.1	86.0	125
OREAS 247 (4 Acid) Meas	0.70	12	100		0.36	< 5	< 10	68	< 5	18	89	132
OREAS 247 (4 Acid) Cert	0.714	11.4	96.0		0.390	0.800	2.53	82.0	7.88	13.1	86.0	125
OREAS 247 (4 Acid) Meas	0.70	12	105		0.35	< 5	< 10	75	< 5	17	89	128
OREAS 247 (4 Acid) Cert	0.714	11.4	96.0		0.390	0.800	2.53	82.0	7.88	13.1	86.0	125
B567734 Orig	< 0.01	< 4	75	< 2	0.03	< 5	< 10	9	< 5	2	4	< 5
B567734 Dup	< 0.01	< 4	76	< 2	0.03	< 5	< 10	9	< 5	2	3	< 5
B567850 Orig	0.02	4	110	< 2	0.18	< 5	< 10	36	< 5	5	18	41
B567850 Dup	0.02	4	108	< 2	0.16	< 5	< 10	33	< 5	5	18	33
R774849 Orig	6.17	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	7	< 5
R774849 Split PREP DUP	6.79	< 4	< 1	< 2	< 0.01	< 5	< 10	2	< 5	< 1	7	< 5
Method Blank	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	< 1	< 5
Method Blank	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	< 1	< 5
Method Blank	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	< 1	< 5
Method Blank	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	< 1	< 5
Method Blank	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	< 1	< 5
Method Blank	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	< 1	< 5

Analyte Symbol	S	Sc	Sr	Te	Ti	Tl	U	V	W	Y	Zn	Zr
Unit Symbol	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	0.01	4	1	2	0.01	5	10	2	5	1	1	5
Method Code	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
Method Blank	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	< 1	< 5
Method Blank	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	< 1	< 5

Quality Analysis ... *Innovative Technologies*

Report No.: **A21-17879**
Report Date: **25-Nov-21**
Date Submitted: **23-Sep-21**
Your Reference: **Cole Property**

Rockland Resources Ltd.
1240-789 West Pender St.
Vancouver BC V6C 1H2
Canada

ATTN: SUTCLIFFE RICHARD

CERTIFICATE OF ANALYSIS

278 Rock samples were submitted for analysis.

The following analytical package(s) were requested:		Testing Date:
1A2	QOP AA-Au (Au - Fire Assay AA)	2021-10-29 09:55:29
1F2	QOP Total (Total Digestion ICPOES)	2021-10-28 09:37:18

REPORT **A21-17879**

Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3

Values which exceed the upper limit should be assayed for accurate numbers.

SCC Accredited LAB Accrédité CCN TM

LabID: 266

CERTIFIED BY:

Emmanuel Eseme , Ph.D.
Quality Control Coordinator

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Analyte Symbol	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	Mg	Li	Mn	Mo	Na	Ni	P	Pb
Unit Symbol	ppb	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	%	ppm	ppm	ppm	%	ppm	%	ppm
Lower Limit	5	0.3	0.01	3	7	1	2	0.01	0.3	1	1	1	0.01	1	0.01	0.01	1	1	1	0.01	1	0.001	3
Method Code	FA-AA	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
B567701	10	0.5	8.21	24	178	< 1	< 2	2.26	< 0.3	9	16	19	2.27	18	0.95	0.60	39	378	2	2.25	33	0.046	9
B567702	8	0.5	7.64	9	273	< 1	< 2	1.01	< 0.3	6	27	8	1.58	17	1.99	0.57	42	420	3	1.56	14	0.039	< 3
B567703	7	0.6	10.2	< 3	139	< 1	< 2	2.28	< 0.3	16	41	47	5.02	24	1.07	0.62	175	1410	< 1	1.34	20	0.046	21
B567704	7	0.6	12.7	6	189	1	< 2	0.19	< 0.3	11	31	21	3.30	27	1.90	0.36	179	620	< 1	1.83	17	0.032	17
B567705	7	0.6	10.8	< 3	204	< 1	< 2	0.61	< 0.3	13	26	31	4.44	23	1.79	0.54	132	1700	2	1.49	14	0.041	14
B567706	11	0.5	8.02	< 3	285	< 1	< 2	0.95	< 0.3	11	21	69	2.61	19	1.99	0.84	50	472	2	1.86	15	0.080	< 3
B567707	9	0.5	7.91	< 3	170	< 1	< 2	1.64	< 0.3	9	24	7	1.73	19	0.88	0.57	44	301	2	3.82	20	0.058	5
B567708	8	0.5	7.88	< 3	177	< 1	< 2	1.72	< 0.3	10	26	30	1.97	20	0.62	0.40	29	250	3	4.10	12	0.058	12
B567709	9	0.6	8.17	4	141	< 1	< 2	1.75	< 0.3	12	26	69	1.67	19	0.77	0.59	35	234	2	4.09	16	0.056	27
B567710	3640	0.5	7.85	624	700	2	< 2	0.84	< 0.3	15	107	30	4.07	19	2.17	1.58	41	368	< 1	0.67	64	0.052	20
B567711	15	0.8	8.67	17	157	< 1	< 2	1.87	< 0.3	11	20	116	1.45	18	0.81	0.45	28	206	3	4.06	34	0.061	21
B567712	15	0.6	8.80	8	152	< 1	< 2	1.69	< 0.3	15	15	74	1.60	20	0.89	0.58	36	218	2	4.10	25	0.056	19
B567713	9	0.5	8.89	< 3	179	< 1	< 2	1.78	< 0.3	7	15	18	1.15	19	1.06	0.41	27	199	2	4.29	43	0.058	< 3
B567714	5	0.5	8.82	< 3	146	< 1	< 2	2.77	< 0.3	16	15	28	1.20	19	0.78	0.40	24	212	3	3.74	354	0.060	< 3
B567715	< 5	0.5	8.79	< 3	138	< 1	< 2	2.58	< 0.3	13	20	15	1.05	19	0.79	0.40	26	202	3	3.64	285	0.056	4
B567716	5	< 0.3	0.44	< 3	16	< 1	< 2	34.8	< 0.3	< 1	6	< 1	0.13	3	0.03	1.11	< 1	78	< 1	0.31	1	0.006	< 3
B567717	5	0.6	8.51	3	205	< 1	< 2	3.73	< 0.3	16	18	55	1.08	19	1.56	0.36	24	220	2	2.78	88	0.057	< 3
B567718	7	0.7	8.43	< 3	124	< 1	< 2	1.56	< 0.3	12	17	77	1.01	18	0.70	0.42	25	165	3	4.61	22	0.057	3
B567719	10	1.1	8.26	3	120	< 1	< 2	1.43	1.1	23	16	113	1.22	18	0.81	0.50	29	211	2	4.59	64	0.060	4
B567720	68	1.5	7.86	12	81	< 1	< 2	1.81	< 0.3	91	15	204	2.34	19	0.54	0.87	41	316	2	4.45	1050	0.081	4
B567721	7	0.9	8.04	< 3	96	< 1	< 2	1.30	0.7	16	11	148	1.16	16	0.63	0.54	31	208	1	4.75	33	0.056	< 3
B567722	13	1.3	8.15	33	63	< 1	< 2	1.45	< 0.3	46	14	314	1.28	19	0.25	0.58	30	200	2	5.17	246	0.057	< 3
B567723	11	0.5	8.56	5	90	< 1	< 2	1.20	< 0.3	11	13	44	1.13	18	0.35	0.53	25	179	1	5.14	27	0.059	< 3
B567724	3580	0.6	7.71	637	672	2	< 2	0.84	< 0.3	15	125	30	4.10	19	2.01	1.59	42	366	< 1	0.68	64	0.054	21
B567725	15	0.5	8.44	18	90	< 1	< 2	1.86	< 0.3	10	19	51	1.31	19	0.39	0.49	28	218	2	4.84	10	0.057	< 3
B567726	12	0.6	8.34	9	101	< 1	< 2	1.86	< 0.3	9	15	67	1.07	19	0.49	0.42	24	184	2	4.71	13	0.058	< 3
B567727	1230	1.2	7.25	14	111	< 1	< 2	1.12	< 0.3	13	31	181	1.56	17	0.61	0.57	29	162	4	3.79	20	0.051	3
B567739	8	< 0.3	7.77	5	249	< 1	< 2	2.35	< 0.3	4	17	1	0.94	16	2.34	0.85	38	244	2	1.28	29	0.040	< 3
B567740	10	0.4	8.09	< 3	183	< 1	< 2	3.75	< 0.3	11	33	34	2.04	17	1.76	1.28	60	463	1	1.07	44	0.039	< 3
B567741	7	0.4	8.26	17	221	< 1	< 2	3.38	0.3	11	11	18	1.73	15	1.20	1.63	67	485	1	2.96	358	0.107	< 3
B567742	6	0.6	8.20	4	292	< 1	< 2	2.16	< 0.3	15	18	14	2.35	17	2.22	1.50	67	498	1	0.89	222	0.047	4
B567743	6	0.6	7.51	4	192	< 1	< 2	6.33	< 0.3	30	18	64	4.49	18	0.96	2.85	68	1070	1	1.43	936	0.033	7
B567744	7	0.5	8.42	< 3	264	< 1	< 2	2.58	< 0.3	10	11	15	2.00	18	1.51	1.68	68	509	2	2.90	333	0.064	< 3
B567745	6	0.4	7.86	5	159	< 1	< 2	2.09	< 0.3	2	17	3	0.61	16	1.56	0.51	24	142	< 1	2.90	35	0.040	< 3
B567746	7	0.5	7.78	< 3	85	< 1	< 2	0.98	< 0.3	6	24	5	1.13	14	0.88	0.89	41	190	< 1	3.86	123	0.040	< 3
B567747	7	0.4	7.62	< 3	53	< 1	< 2	1.29	< 0.3	2	21	2	0.60	13	0.50	0.59	26	109	< 1	4.20	50	0.052	< 3
B567748	8	0.7	7.32	< 3	55	< 1	< 2	1.27	< 0.3	3	38	4	0.98	13	0.58	0.87	41	168	3	3.96	40	0.059	< 3
B567749	9	1.2	8.88	4	76	< 1	< 2	2.71	< 0.3	5	19	4	1.18	19	0.73	0.93	45	270	< 1	3.96	89	0.070	< 3
B567750	7	0.6	7.93	6	94	< 1	< 2	0.84	< 0.3	11	21	5	1.41	16	0.93	0.87	41	258	1	3.98	170	0.059	< 3
B567751	8	0.5	9.28	10	48	1	< 2	3.94	< 0.3	56	21	3	1.77	18	0.45	1.81	79	409	1	3.08	1010	0.063	< 3
B567752	7	0.4	7.11	< 3	114	< 1	< 2	0.51	< 0.3	5	28	14	1.08	13	1.00	0.64	26	164	5	3.45	51	0.042	< 3
B567753	7	0.4	7.12	< 3	132	< 1	< 2	0.61	< 0.3	7	23	5	1.10	14	1.08	0.75	33	203	2	3.23	71	0.036	< 3
B567754	12	< 0.3	7.44	< 3	55	< 1	< 2	4.15	< 0.3	26	50	72	5.43	14	0.34	2.58	54	1010	2	2.47	61	0.029	14
B567755	12	0.5	6.80	< 3	21	< 1	< 2	6.16	0.3	44	73	116	8.06	14	0.12	3.62	50	1620	< 1	1.54	88	0.023	38
B567756	26	0.3	7.23	< 3	57	< 1	< 2	5.18	0.5	34	91	74	6.72	14	0.29	3.15	44	1280	1	2.19	67	0.027	30
B567757	7	0.4	7.74	< 3	99	< 1	< 2	0.89	< 0.3	4	20	3	0.61	15	0.69	0.41	18	111	2	4.05	29	0.038	< 3
B567758	11	0.4	7.75	< 3	90	< 1	< 2	0.86	< 0.3	4	24	4	0.68	16	0.64	0.42	17	109	3	4.04	35	0.036	< 3
B567759	13	0.4	7.89	< 3	152	< 1	< 2	1.01	< 0.3	16	20	6	0.98	19	1.12	0.56	26	144	2	3.59	41	0.067	< 3
B567760	28	0.4	7.36	8	246	< 1	< 2	0.94	< 0.3	33	18	15	1.47	18	1.79	0.62	33	189	1	2.00	46	0.063	7
B567761	71	0.4	7.57	7	196	< 1	< 2	1.25	< 0.3	28	22	21	1.50	17	1.90	0.58	34	216	2	1.81	56	0.041	< 3
B567762	18	0.4	7.61	5	227	< 1	< 2	1.04	< 0.3	19	31	6	1.38	18	2.17	0.65	42	223	2	0.88	30	0.047	< 3

Analyte Symbol	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	Mg	Li	Mn	Mo	Na	Ni	P	Pb
Unit Symbol	ppb	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	%	ppm	ppm	ppm	%	ppm	%	ppm
Lower Limit	5	0.3	0.01	3	7	1	2	0.01	0.3	1	1	1	0.01	1	0.01	0.01	1	1	1	0.01	1	0.001	3
Method Code	FA-AA	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
B567763	14	0.5	8.08	< 3	122	< 1	< 2	3.21	< 0.3	20	22	69	3.93	18	0.94	1.08	50	362	2	1.91	18	0.062	< 3
B567764	484	< 0.3	7.58	4	186	< 1	< 2	1.71	< 0.3	18	18	39	1.34	17	1.98	0.62	40	273	1	1.29	30	0.034	< 3
B567765	11	0.3	7.14	< 3	140	< 1	< 2	2.36	< 0.3	9	26	4	1.35	16	1.99	0.48	36	288	2	0.88	29	0.036	< 3
B567766	14	0.3	7.33	4	152	< 1	< 2	2.60	< 0.3	11	19	3	1.52	16	2.47	0.53	41	302	2	0.72	32	0.033	< 3
B567767	19	0.3	7.24	< 3	124	< 1	< 2	3.74	< 0.3	11	19	32	1.81	16	2.05	0.57	42	377	< 1	0.61	39	0.032	< 3
B567768	16	0.4	6.87	< 3	121	< 1	< 2	2.15	< 0.3	6	21	5	1.12	15	1.87	0.53	39	254	2	1.02	40	0.032	< 3
B567769	25	0.4	7.32	< 3	107	< 1	< 2	2.45	< 0.3	5	20	4	1.03	17	1.51	0.41	30	222	1	1.98	30	0.033	3
B567770	5	0.4	7.68	18	90	< 1	< 2	1.95	< 0.3	8	19	6	1.05	17	1.04	0.42	24	202	3	2.74	36	0.035	< 3
B567771	6	< 0.3	7.65	7	103	< 1	< 2	1.81	< 0.3	8	22	6	1.06	15	1.14	0.35	21	196	4	2.65	24	0.032	< 3
B567772	6	0.4	7.35	6	85	< 1	< 2	1.93	< 0.3	6	19	5	0.90	16	1.05	0.40	21	190	3	2.63	39	0.037	< 3
B567773	5	0.3	7.70	4	86	< 1	< 2	1.86	< 0.3	5	28	4	0.94	17	1.04	0.35	18	167	3	2.60	33	0.036	< 3
B567774	3690	0.5	7.65	616	707	2	< 2	0.83	< 0.3	15	107	29	4.07	19	2.80	1.57	41	361	< 1	0.67	64	0.053	21
B567775	7	0.3	6.96	13	108	< 1	< 2	3.40	< 0.3	6	21	7	0.91	18	1.23	0.47	31	214	1	1.35	46	0.038	< 3
B567776	5	0.4	8.19	< 3	135	< 1	< 2	3.03	< 0.3	13	21	15	2.40	18	1.27	0.79	42	281	< 1	1.67	45	0.052	< 3
B567777	10	0.6	7.74	< 3	129	< 1	< 2	3.14	< 0.3	20	25	66	4.07	17	1.02	1.11	50	366	2	1.94	15	0.060	< 3
B567778	7	< 0.3	7.18	3	113	< 1	< 2	2.45	< 0.3	7	18	10	1.22	17	1.05	0.50	24	201	4	2.14	46	0.086	< 3
B567779	5	0.3	7.39	< 3	100	< 1	< 2	1.64	< 0.3	5	18	5	0.74	17	0.85	0.41	22	129	3	3.10	39	0.060	< 3
B567780	6	0.4	7.25	< 3	77	< 1	< 2	1.27	< 0.3	4	22	5	0.83	16	0.74	0.32	16	130	4	3.64	26	0.033	< 3
B567781	5	< 0.3	6.50	< 3	81	< 1	< 2	1.25	< 0.3	6	22	8	0.90	14	0.64	0.44	21	134	3	3.01	30	0.036	< 3
B567782	6	0.4	7.15	< 3	170	< 1	< 2	1.92	< 0.3	8	23	12	1.99	16	0.85	0.59	31	267	3	2.82	17	0.165	< 3
B567783	5	0.4	7.90	< 3	339	< 1	< 2	2.01	< 0.3	8	17	7	3.14	17	1.04	0.66	43	239	1	3.10	6	0.055	< 3
B567784	6	0.4	7.91	< 3	273	< 1	< 2	1.77	< 0.3	11	9	13	3.08	19	0.80	0.61	40	243	1	3.67	5	0.059	< 3
B567786	7	0.3	7.54	5	336	< 1	< 2	2.08	< 0.3	9	20	8	3.27	18	1.22	0.65	51	251	2	2.82	3	0.058	< 3
B567787	5	0.5	8.31	< 3	246	< 1	< 2	2.66	< 0.3	24	16	40	3.13	20	1.41	0.73	48	271	3	2.39	6	0.059	< 3
B567788	5	0.4	7.94	< 3	185	< 1	< 2	2.52	< 0.3	30	16	40	2.97	18	1.21	0.61	43	250	3	2.42	3	0.055	< 3
B567789	< 5	0.3	7.58	< 3	84	< 1	< 2	0.83	< 0.3	5	29	5	0.66	14	0.47	0.29	12	63	12	4.52	7	0.035	< 3
B567790	5	0.4	8.33	< 3	213	< 1	< 2	1.96	< 0.3	19	24	60	2.31	19	1.13	0.73	35	185	7	3.69	9	0.048	< 3
B567791	6	0.4	9.14	< 3	285	< 1	< 2	2.59	< 0.3	39	11	173	4.64	20	1.49	1.05	64	295	2	2.89	5	0.060	3
B567792	8	0.5	8.62	< 3	234	< 1	< 2	2.23	< 0.3	25	18	110	3.96	19	0.86	0.74	41	232	2	3.21	9	0.051	< 3
B567793	9	0.5	8.28	< 3	248	< 1	< 2	2.19	< 0.3	21	23	119	3.96	17	0.81	0.70	39	227	2	3.21	11	0.052	< 3
B567794	6	0.4	8.61	< 3	207	< 1	< 2	2.43	< 0.3	25	32	86	3.48	18	0.89	0.67	41	249	3	3.00	9	0.051	< 3
B567795	30	0.4	7.72	< 3	196	< 1	< 2	2.97	< 0.3	31	18	105	3.47	19	1.38	0.74	46	305	2	1.80	20	0.111	< 3
B567796	10	< 0.3	7.72	< 3	171	< 1	< 2	2.24	< 0.3	11	18	17	2.06	18	1.65	0.45	34	241	2	1.92	16	0.104	< 3
B567797	7	0.4	7.60	< 3	112	< 1	< 2	1.96	< 0.3	14	23	14	2.48	20	1.21	0.64	36	286	2	2.55	22	0.043	< 3
B567798	42	< 0.3	7.49	< 3	111	< 1	< 2	2.71	< 0.3	5	25	55	0.90	18	1.40	0.34	24	180	3	2.02	16	0.035	< 3
B567799	34	0.4	7.66	< 3	114	< 1	< 2	1.64	< 0.3	4	25	14	0.68	18	1.57	0.32	25	107	1	2.45	15	0.036	< 3
B567800	5	0.4	7.89	< 3	123	< 1	< 2	0.99	< 0.3	4	19	4	0.75	19	1.67	0.41	31	100	2	2.83	20	0.039	< 3
B567801	558	< 0.3	7.45	17	138	< 1	< 2	1.64	< 0.3	4	26	4	0.89	17	1.57	0.49	31	159	3	2.30	22	0.030	< 3
B567802	6	< 0.3	7.15	6	97	< 1	< 2	1.19	< 0.3	3	23	< 1	0.60	15	0.99	0.38	21	122	3	3.07	14	0.029	< 3
B567803	32	0.3	7.64	< 3	130	< 1	< 2	1.54	< 0.3	5	36	2	1.00	18	1.17	0.53	30	159	2	3.14	23	0.046	< 3
B567804	19	0.4	8.21	< 3	178	< 1	< 2	1.35	< 0.3	3	17	2	0.82	20	1.37	0.44	32	128	< 1	3.23	16	0.039	< 3
B567805	6	0.4	7.41	< 3	115	< 1	< 2	1.32	< 0.3	4	20	2	0.92	17	1.17	0.46	30	143	2	3.18	12	0.035	< 3
B567806	17	0.4	7.05	6	155	< 1	< 2	2.21	< 0.3	10	33	12	2.50	21	1.47	0.66	38	244	2	2.04	36	0.033	< 3
B567807	5	0.4	8.03	< 3	113	< 1	< 2	1.55	< 0.3	8	19	2	1.49	19	0.81	0.66	31	175	1	3.65	60	0.044	< 3
B567808	3600	0.5	7.66	650	664	2	< 2	0.83	< 0.3	15	137	29	4.06	19	2.01	1.57	41	384	< 1	0.67	65	0.054	19
B567809	8	0.4	7.60	11	95	< 1	< 2	1.33	< 0.3	6	21	4	1.18	18	0.65	0.54	25	140	2	3.65	40	0.034	< 3
B567810	6	0.5	7.93	4	139	< 1	< 2	1.47	< 0.3	8	24	36	2.21	20	0.82	0.64	33	157	2	3.73	23	0.026	< 3
B567811	5	0.4	8.07	< 3	232	< 1	< 2	1.57	< 0.3	6	21	1	2.30	19	2.33	0.91	42	329	2	0.98	13	0.045	< 3
B567812	9	0.5	7.65	4	111	< 1	< 2	1.34	< 0.3	6	20	45	1.71	19	0.69	0.53	25	144	2	3.81	11	0.034	3
B567813	8	0.4	7.64	< 3	86	< 1	< 2	1.42	< 0.3	6	22	13	1.24	18	0.61	0.52	23	169	2	3.69	20	0.037	< 3
B567814	5	0.4	7.70	< 3	83	< 1	< 2	2.28	< 0.3	6	19	< 1	1.25	16	0.66	0.56	24	235	1	2.80	20	0.048	3

Analyte Symbol	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	Mg	Li	Mn	Mo	Na	Ni	P	Pb
Unit Symbol	ppb	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	%	ppm	ppm	ppm	%	ppm	%	ppm
Lower Limit	5	0.3	0.01	3	7	1	2	0.01	0.3	1	1	1	0.01	1	0.01	0.01	1	1	1	0.01	1	0.001	3
Method Code	FA-AA	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
B567815	8	< 0.3	7.75	< 3	98	< 1	< 2	5.14	< 0.3	32	107	56	5.67	15	0.90	2.25	41	701	< 1	1.32	103	0.027	3
B567816	44	< 0.3	7.73	< 3	105	< 1	< 2	7.66	< 0.3	44	89	81	6.74	13	0.93	3.56	43	1300	< 1	0.86	109	0.015	4
B567817	11	0.4	7.71	< 3	186	< 1	< 2	1.53	< 0.3	10	24	12	3.44	16	1.98	0.80	41	350	< 1	1.20	17	0.042	< 3
B567818	13	0.3	7.71	< 3	244	< 1	< 2	1.14	< 0.3	11	24	3	3.31	17	2.21	0.70	37	280	< 1	1.21	19	0.088	< 3
B567819	15	0.4	7.89	< 3	242	< 1	< 2	1.33	< 0.3	10	26	17	3.27	17	2.18	0.79	37	275	3	1.39	15	0.068	< 3
B567820	7	0.4	8.40	< 3	223	< 1	< 2	1.73	< 0.3	7	24	34	2.42	18	2.19	0.88	40	309	2	1.25	15	0.061	< 3
B567821	5	< 0.3	0.07	< 3	16	< 1	< 2	37.9	< 0.3	< 1	3	< 1	0.08	2	0.01	1.25	1	71	< 1	0.03	< 1	0.006	< 3
B567822	7	0.4	7.54	3	174	< 1	< 2	2.37	< 0.3	10	26	44	3.36	17	1.44	1.19	47	551	2	1.10	13	0.051	< 3
B567823	9	0.4	8.17	< 3	207	< 1	< 2	1.85	< 0.3	5	19	16	1.99	19	1.72	0.67	32	412	2	1.71	8	0.047	4
B567824	8	0.3	8.44	< 3	252	< 1	< 2	0.34	< 0.3	16	29	18	4.45	18	2.74	1.24	53	542	< 1	0.27	45	0.044	< 3
B567825	10	0.5	8.65	< 3	187	< 1	< 2	1.61	< 0.3	13	18	18	3.67	19	1.82	0.92	44	555	1	0.99	14	0.059	4
B567826	9	0.5	8.41	< 3	152	< 1	< 2	2.08	< 0.3	6	16	12	1.62	19	1.84	0.74	32	313	< 1	1.34	33	0.058	7
B567827	9	0.5	8.15	< 3	141	< 1	< 2	2.92	8.0	6	15	4	1.42	19	1.69	1.33	33	393	1	1.37	39	0.054	5
B567828	8	0.4	8.41	< 3	164	< 1	< 2	1.93	< 0.3	4	16	3	1.08	16	1.77	0.59	33	175	< 1	2.28	29	0.046	3
B567829	7	0.5	9.06	17	149	< 1	< 2	2.20	< 0.3	4	13	8	0.98	18	1.00	0.50	24	181	1	3.54	44	0.052	5
B567830	10	0.4	8.80	< 3	221	< 1	< 2	2.17	< 0.3	2	20	3	0.65	17	1.19	0.40	22	155	2	3.14	26	0.043	4
B567831	8	0.4	7.95	3	312	1	< 2	1.68	< 0.3	2	20	2	0.99	15	1.95	1.00	35	244	2	0.96	24	0.040	< 3
B567832	10	0.5	7.22	< 3	232	< 1	< 2	4.61	< 0.3	15	95	25	3.16	16	1.98	2.35	48	670	2	0.51	75	0.133	5
B567833	9	0.3	6.84	< 3	128	< 1	< 2	2.35	< 0.3	5	22	3	1.77	13	2.17	1.12	44	588	2	0.50	33	0.107	< 3
B567834	15	0.4	6.99	< 3	146	< 1	< 2	1.87	< 0.3	8	20	5	2.22	12	2.05	1.19	41	533	2	0.57	49	0.090	< 3
B567835	191	0.4	6.61	< 3	123	< 1	< 2	2.77	< 0.3	11	21	29	3.03	15	1.68	1.74	40	730	2	0.47	50	0.039	9
B567836	25	0.3	6.77	6	108	< 1	< 2	2.17	< 0.3	32	31	37	2.09	18	1.47	0.95	32	255	2	0.87	44	0.053	7
B567837	5	< 0.3	7.54	< 3	117	< 1	< 2	1.70	< 0.3	8	20	10	1.09	15	1.54	0.90	33	186	2	1.11	18	0.037	6
B567838	5	< 0.3	0.13	< 3	14	< 1	< 2	36.0	< 0.3	< 1	6	2	0.10	3	0.01	1.22	< 1	71	< 1	0.07	< 1	0.007	< 3
B567839	325	0.4	7.67	3	154	< 1	< 2	2.13	< 0.3	8	22	15	1.75	17	2.21	1.08	38	327	2	0.77	27	0.043	5
B567840	8	0.5	7.90	< 3	149	< 1	< 2	2.95	< 0.3	17	16	43	3.16	22	2.29	1.24	48	385	< 1	0.71	31	0.071	5
B567841	8	0.4	8.06	< 3	131	< 1	< 2	2.08	< 0.3	14	19	25	1.43	17	1.84	0.95	34	229	1	1.16	10	0.022	< 3
B567842	17	0.6	7.68	9	112	< 1	< 2	2.47	< 0.3	50	21	162	1.67	17	1.21	1.07	32	313	2	1.38	18	0.041	< 3
B567852	11	0.4	7.71	4	102	< 1	< 2	1.21	< 0.3	7	19	20	0.92	15	0.84	0.40	20	201	3	4.11	6	0.042	< 3
B567853	14	0.4	7.11	< 3	102	< 1	< 2	0.92	< 0.3	9	46	46	1.10	17	0.97	0.51	24	173	3	4.31	9	0.047	< 3
B567854	8	0.5	8.22	< 3	122	< 1	< 2	1.06	< 0.3	6	23	20	1.10	17	1.05	0.49	23	198	2	4.22	8	0.046	< 3
B567855	10	0.4	8.33	< 3	93	< 1	< 2	1.10	< 0.3	3	27	6	0.92	15	0.68	0.44	18	158	2	4.64	4	0.045	< 3
B567856	5	0.6	7.77	< 3	155	< 1	< 2	1.18	< 0.3	5	27	6	1.04	17	0.92	0.43	23	163	2	4.43	6	0.042	< 3
B567857	8	0.5	7.88	< 3	127	< 1	< 2	1.69	< 0.3	8	26	11	1.53	17	1.87	0.69	39	272	2	2.36	13	0.047	< 3
B567858	104	0.4	7.52	< 3	106	< 1	< 2	1.40	< 0.3	9	26	14	1.48	17	1.34	0.52	30	179	2	3.01	9	0.041	< 3
B567859	258	0.5	8.09	5	107	< 1	< 2	2.24	< 0.3	10	23	16	1.69	19	1.87	0.73	38	251	2	1.94	16	0.047	< 3
B567860	11	0.5	7.57	< 3	92	< 1	< 2	2.05	< 0.3	11	48	32	1.67	18	1.28	0.76	32	274	2	2.52	19	0.043	< 3
B567861	3720	0.5	7.48	594	672	2	< 2	0.80	< 0.3	14	96	27	3.88	18	2.27	1.49	39	350	< 1	0.64	62	0.050	20
B567862	17	0.9	8.54	13	82	< 1	< 2	1.15	< 0.3	7	21	51	1.20	18	0.55	0.40	17	172	2	4.68	10	0.042	< 3
B567863	365	0.6	6.88	9	110	< 1	< 2	0.93	< 0.3	10	33	23	1.47	15	0.78	0.33	17	135	3	3.38	14	0.038	< 3
B567864	10	0.7	8.29	6	105	< 1	< 2	1.35	< 0.3	8	24	51	1.14	18	0.55	0.36	15	173	2	4.54	9	0.045	< 3
B567865	14	0.4	8.21	5	88	< 1	< 2	1.29	< 0.3	5	20	3	0.90	16	0.46	0.33	14	174	1	4.67	6	0.042	< 3
B567866	429	< 0.3	4.25	< 3	101	< 1	< 2	0.56	< 0.3	11	43	150	1.09	9	0.91	0.26	13	113	5	1.32	26	0.021	< 3
B567867	1570	0.8	7.88	< 3	189	< 1	< 2	1.52	< 0.3	42	308	298	5.04	17	3.04	3.04	41	519	1	0.34	169	0.034	4
B567868	7	< 0.3	3.56	15	20	< 1	< 2	7.29	< 0.3	64	1450	7	7.01	7	0.15	9.81	27	1400	< 1	0.26	628	0.009	< 3
B567869	9	< 0.3	4.28	6	33	< 1	< 2	7.47	0.4	66	1130	7	7.83	9	0.21	8.67	19	1320	< 1	0.52	478	0.011	3
B567870	< 5	< 0.3	4.82	< 3	12	< 1	< 2	11.1	0.5	73	1060	55	7.02	9	0.07	5.73	20	1450	< 1	0.33	552	0.010	7
B567871	8	0.4	5.41	< 3	8	< 1	< 2	9.54	< 0.3	84	1090	305	8.09	10	0.08	6.47	23	1320	< 1	0.19	640	0.014	5
B567872	< 5	< 0.3	0.08	< 3	13	< 1	< 2	37.1	< 0.3	< 1	11	1	0.12	2	< 0.01	1.34	< 1	77	< 1	0.03	3	0.004	< 3
B567873	6	0.5	7.68	4	93	< 1	< 2	1.19	< 0.3	5	29	12	0.89	16	0.75	0.51	18	184	3	4.28	9	0.041	< 3
B567874	11	< 0.3	4.72	< 3	26	< 1	< 2	8.68	< 0.3	65	969	90	7.30	9	0.17	7.58	22	1300	< 1	0.36	528	0.013	5

Analyte Symbol	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	Mg	Li	Mn	Mo	Na	Ni	P	Pb
Unit Symbol	ppb	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	%	ppm	ppm	ppm	%	ppm	%	ppm
Lower Limit	5	0.3	0.01	3	7	1	2	0.01	0.3	1	1	1	0.01	1	0.01	0.01	1	1	1	0.01	1	0.001	3
Method Code	FA-AA	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
B567875	14	< 0.3	3.53	< 3	10	< 1	< 2	9.81	0.6	69	1760	26	7.25	7	0.07	8.01	15	1460	< 1	0.26	645	0.009	< 3
B567876	11	< 0.3	4.22	< 3	21	< 1	< 2	8.59	0.3	60	1300	11	7.17	8	0.13	8.19	24	1430	< 1	0.35	525	0.009	3
B567877	13	0.4	7.19	< 3	165	< 1	< 2	3.02	< 0.3	29	298	12	4.34	15	0.70	4.06	31	770	< 1	2.70	207	0.050	< 3
B567878	6	0.6	8.66	< 3	277	< 1	< 2	0.97	< 0.3	9	23	14	2.63	18	1.69	0.55	25	323	< 1	2.87	11	0.067	< 3
B567879	< 5	0.5	8.55	< 3	231	< 1	< 2	1.03	< 0.3	13	47	6	5.06	19	1.63	0.63	42	495	< 1	1.93	12	0.075	< 3
B567880	6	0.4	8.71	< 3	239	< 1	< 2	1.30	< 0.3	6	14	16	2.20	19	1.86	0.51	27	357	< 1	2.24	7	0.065	4
B567881	28	0.5	8.76	3	200	1	< 2	1.18	< 0.3	13	14	14	5.42	18	1.59	0.76	49	533	< 1	1.56	13	0.064	5
B567882	28	0.6	7.49	< 3	158	< 1	< 2	1.79	< 0.3	5	27	29	2.06	18	2.12	0.78	44	625	2	1.92	10	0.043	4
B567883	15	0.6	7.94	3	171	< 1	< 2	2.03	< 0.3	6	26	69	3.22	17	1.33	0.75	37	823	2	3.05	11	0.049	8
B567884	13	0.5	7.87	5	181	< 1	< 2	1.70	< 0.3	4	22	36	2.11	17	1.08	0.48	26	791	2	3.69	6	0.052	6
B567885	< 5	0.5	7.81	< 3	232	< 1	< 2	1.70	< 0.3	4	26	12	1.69	18	1.43	0.48	24	693	2	3.76	8	0.047	3
B567886	16	0.5	8.04	< 3	192	< 1	< 2	2.37	< 0.3	7	24	16	2.68	16	1.32	0.88	32	1100	2	3.06	10	0.039	5
B567887	50	0.4	7.81	< 3	207	< 1	< 2	2.61	< 0.3	7	21	28	3.37	17	1.10	0.46	35	1370	2	2.69	10	0.043	< 3
B567888	5	< 0.3	0.07	< 3	13	< 1	< 2	36.3	< 0.3	< 1	8	2	0.11	2	< 0.01	1.29	1	79	< 1	0.03	< 1	0.005	< 3
B567889	751	0.8	7.74	< 3	212	< 1	< 2	2.40	< 0.3	9	33	72	4.05	19	1.71	0.52	47	1690	1	1.91	15	0.052	4
B567890	31	1.0	8.01	< 3	132	< 1	< 2	1.58	< 0.3	7	16	40	2.41	17	1.25	0.68	31	970	2	3.22	6	0.032	< 3
B567891	3640	0.5	7.78	609	696	2	< 2	0.83	< 0.3	15	101	29	4.06	19	2.19	1.57	41	365	< 1	0.67	64	0.052	20
B567892	162	0.7	8.06	13	107	< 1	< 2	2.29	< 0.3	8	27	44	2.88	17	0.84	0.96	28	1130	2	3.51	5	0.035	4
B567893	20	0.6	7.27	3	150	< 1	< 2	2.05	< 0.3	6	16	28	2.48	16	1.02	0.77	31	824	2	3.22	5	0.030	< 3
B567894	11	0.6	7.65	5	175	< 1	< 2	2.01	< 0.3	7	17	61	2.12	17	0.96	0.51	31	639	2	3.41	6	0.031	7
B567895	24	0.5	7.90	3	303	< 1	< 2	2.16	< 0.3	8	22	81	2.83	17	1.33	0.68	40	705	3	2.50	11	0.047	6
B567896	15	0.6	7.75	21	230	< 1	< 2	1.71	< 0.3	7	25	63	2.13	17	1.42	0.94	34	538	3	2.71	9	0.042	5
B567897	77	0.7	7.58	4	335	< 1	< 2	1.08	< 0.3	13	21	250	2.92	17	2.23	0.99	41	551	2	1.12	12	0.042	4
B567898	25	0.5	8.54	4	543	< 1	< 2	0.30	< 0.3	7	18	39	2.80	18	3.25	0.86	44	615	1	0.49	10	0.038	< 3
B567899	66	< 0.3	4.66	< 3	62	< 1	< 2	2.93	< 0.3	66	1530	146	6.60	9	0.36	9.86	19	1130	< 1	1.18	625	0.017	< 3
B567900	34	< 0.3	2.68	< 3	< 7	< 1	< 2	4.14	< 0.3	90	2100	38	7.09	5	0.01	13.3	6	1150	< 1	0.02	906	0.007	6
B567901	8	< 0.3	2.30	< 3	< 7	< 1	< 2	4.17	< 0.3	91	2370	18	7.07	5	< 0.01	13.7	4	1240	< 1	< 0.01	907	0.006	3
B567902	< 5	< 0.3	2.17	< 3	< 7	< 1	< 2	4.06	< 0.3	101	2970	10	6.95	4	< 0.01	14.2	3	1100	< 1	0.01	1080	0.005	< 3
B567903	< 5	< 0.3	1.98	< 3	< 7	< 1	< 2	4.71	< 0.3	94	3640	7	6.80	3	< 0.01	14.1	3	1170	< 1	< 0.01	992	0.006	4
B567904	< 5	< 0.3	2.00	< 3	< 7	< 1	< 2	4.53	< 0.3	96	3400	6	7.01	3	< 0.01	14.0	3	1170	< 1	< 0.01	1030	0.005	7
B567905	< 5	< 0.3	2.07	< 3	< 7	< 1	< 2	4.26	< 0.3	98	2900	7	7.24	4	< 0.01	14.3	3	1130	< 1	< 0.01	1060	0.006	3
B567906	< 5	< 0.3	2.03	< 3	< 7	< 1	< 2	4.23	< 0.3	94	2250	5	7.08	4	< 0.01	13.9	3	1070	< 1	< 0.01	1020	0.006	6
B567907	< 5	< 0.3	2.06	< 3	< 7	< 1	< 2	4.38	< 0.3	94	2230	9	7.10	4	< 0.01	14.0	3	1130	< 1	< 0.01	999	0.006	4
B567908	< 5	< 0.3	2.60	< 3	< 7	< 1	< 2	3.19	< 0.3	93	2120	12	7.65	5	< 0.01	13.9	5	1310	< 1	0.01	954	0.007	3
B567909	3630	0.5	7.70	659	700	2	< 2	0.82	< 0.3	15	100	28	4.02	19	2.74	1.55	40	364	< 1	0.66	63	0.054	20
B567910	76	< 0.3	3.20	11	< 7	< 1	< 2	3.66	< 0.3	86	2170	36	8.04	7	0.14	12.6	15	1330	< 1	0.07	792	0.011	< 3
B567911	89	< 0.3	3.63	4	< 7	< 1	< 2	5.70	< 0.3	73	2570	121	8.83	8	0.09	11.6	17	1830	< 1	0.09	695	0.009	3
B567912	34	< 0.3	2.89	< 3	< 7	< 1	< 2	5.75	0.4	71	2310	49	7.22	6	0.01	12.6	6	1640	< 1	0.05	686	0.016	3
B567913	13	0.4	5.49	< 3	194	< 1	< 2	4.07	< 0.3	55	887	85	7.56	12	1.13	7.70	52	1440	1	0.85	403	0.025	4
B567914	9	0.5	8.36	< 3	266	< 1	< 2	1.00	< 0.3	15	21	18	5.40	19	2.11	0.49	35	1100	< 1	1.67	12	0.091	< 3
B567915	15	0.6	7.79	< 3	215	< 1	< 2	1.21	< 0.3	14	25	58	5.17	17	1.50	0.38	26	937	1	2.39	11	0.063	< 3
B567916	6	0.5	7.77	< 3	207	< 1	< 2	1.84	< 0.3	15	22	26	4.87	18	1.30	0.53	26	889	< 1	2.38	16	0.064	< 3
B567917	39	0.4	7.38	< 3	10	< 1	< 2	6.95	< 0.3	48	164	198	9.42	15	0.13	4.31	27	1540	< 1	0.79	127	0.022	4
B567918	16	0.4	7.45	< 3	11	< 1	< 2	6.88	< 0.3	47	206	198	8.59	15	0.16	4.36	26	1400	< 1	0.96	138	0.029	4
B567919	18	0.5	7.99	6	77	< 1	< 2	4.09	< 0.3	27	86	127	6.74	17	0.37	2.03	21	1100	< 1	1.94	60	0.047	5
B567920	< 5	0.4	8.86	4	176	< 1	< 2	0.99	< 0.3	10	13	15	3.67	19	1.47	0.39	50	798	1	1.44	9	0.061	4
B567921	< 5	< 0.3	0.18	< 3	15	< 1	< 2	37.8	< 0.3	< 1	7	2	0.17	2	0.01	1.19	< 1	82	< 1	0.09	< 1	0.007	< 3
B567922	10	0.6	8.22	5	151	< 1	< 2	0.90	< 0.3	14	16	56	5.70	18	1.05	0.43	60	922	2	1.65	10	0.062	5
B567923	5	0.5	8.18	< 3	147	< 1	< 2	0.59	< 0.3	20	17	52	7.49	18	1.24	0.46	39	956	1	1.31	10	0.050	5
B567924	8	0.5	8.27	< 3	142	< 1	< 2	0.78	< 0.3	21	19	30	7.64	18	1.15	0.56	105	1220	< 1	1.08	13	0.076	4
B567925	< 5	0.5	8.50	15	126	< 1	< 2	0.80	< 0.3	16	22	32	6.03	17	1.11	0.47	130	1160	1	1.10	20	0.063	6

Analyte Symbol	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	Mg	Li	Mn	Mo	Na	Ni	P	Pb
Unit Symbol	ppb	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	%	ppm	ppm	ppm	%	ppm	%	ppm
Lower Limit	5	0.3	0.01	3	7	1	2	0.01	0.3	1	1	1	0.01	1	0.01	0.01	1	1	1	0.01	1	0.001	3
Method Code	FA-AA	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
B567926	55	< 0.3	7.04	7	30	< 1	< 2	5.94	< 0.3	44	68	63	9.39	15	0.30	3.23	23	1450	< 1	1.58	63	0.029	4
B567927	< 5	< 0.3	8.24	< 3	190	< 1	< 2	0.16	< 0.3	10	12	4	3.00	17	2.68	0.33	21	247	< 1	0.23	14	0.047	< 3
B567928	< 5	0.7	8.35	< 3	156	< 1	< 2	0.85	< 0.3	25	14	78	7.36	19	1.78	0.82	39	711	1	0.65	26	0.068	4
B567929	6	0.5	8.19	< 3	177	< 1	< 2	0.51	< 0.3	15	13	15	5.00	18	2.19	0.48	38	623	1	0.57	13	0.050	3
B567930	464	0.5	8.07	< 3	215	< 1	< 2	0.20	< 0.3	20	12	57	5.82	18	2.64	0.72	32	454	< 1	0.19	18	0.058	< 3
B567931	3080	1.6	7.48	3	235	< 1	< 2	0.52	< 0.3	15	20	295	2.66	14	2.05	0.39	20	274	3	0.35	13	0.063	< 3
B567932	93	0.5	8.02	< 3	236	< 1	< 2	0.18	< 0.3	13	9	55	3.58	17	2.22	0.49	25	276	< 1	0.19	14	0.048	< 3
B567933	24	0.5	8.50	< 3	255	< 1	< 2	0.26	< 0.3	13	14	8	4.01	19	2.22	0.52	26	325	< 1	0.22	13	0.055	< 3
B567934	13	0.4	8.29	< 3	234	< 1	< 2	1.27	< 0.3	10	9	14	3.32	18	2.65	0.50	28	405	1	0.44	11	0.053	< 3
B567935	29	0.5	8.43	4	269	< 1	< 2	1.40	< 0.3	10	15	20	3.34	19	3.03	0.55	32	451	1	0.44	11	0.055	< 3
B567936	349	0.7	8.11	< 3	285	< 1	< 2	1.36	< 0.3	19	16	27	3.94	18	2.72	0.79	46	457	1	0.66	16	0.057	5
B567937	162	0.4	8.25	< 3	227	< 1	< 2	2.49	< 0.3	20	32	54	5.02	18	2.21	1.59	38	716	1	1.22	31	0.045	< 3
B567938	77	0.4	7.82	< 3	210	< 1	< 2	2.44	< 0.3	23	46	66	5.39	16	1.75	2.17	42	759	< 1	1.79	42	0.043	< 3
B567939	3520	0.5	7.41	688	667	2	< 2	0.83	< 0.3	14	141	29	4.11	19	2.06	1.57	42	375	< 1	0.68	64	0.057	19
B567940	10	0.4	7.13	< 3	38	< 1	< 2	5.07	< 0.3	46	70	138	9.35	16	0.41	3.74	36	1350	< 1	1.61	64	0.030	5
B567941	35	< 0.3	7.18	3	30	< 1	< 2	6.07	< 0.3	47	83	84	9.65	16	0.29	3.31	21	1450	< 1	1.65	65	0.028	5
B567942	140	0.4	7.20	7	29	< 1	< 2	6.16	< 0.3	45	88	113	8.78	15	0.31	3.68	21	1380	< 1	1.65	78	0.024	6
B567943	< 5	< 0.3	0.09	< 3	14	< 1	< 2	37.5	< 0.3	< 1	4	< 1	0.16	2	< 0.01	1.79	1	90	< 1	0.04	< 1	0.006	< 3
B567944	34	< 0.3	6.81	< 3	100	< 1	< 2	7.25	< 0.3	41	186	69	7.81	12	0.85	4.54	30	1400	< 1	0.94	106	0.013	4
B567945	550	0.5	7.67	5	173	< 1	< 2	5.94	< 0.3	28	62	73	6.38	16	1.49	2.41	32	1120	2	0.48	54	0.026	4
B567946	1350	0.5	6.43	4	141	< 1	< 2	4.66	< 0.3	22	148	57	4.00	13	1.20	1.71	24	838	2	0.53	55	0.026	< 3
B567947	148	0.5	6.82	< 3	148	< 1	< 2	5.56	< 0.3	26	140	126	5.82	15	1.56	2.76	23	1040	1	0.41	64	0.032	4
B567948	133	0.4	8.59	4	233	< 1	< 2	0.81	< 0.3	11	13	24	2.86	18	2.37	0.53	34	286	< 1	0.29	13	0.052	< 3
B567949	274	0.4	8.46	< 3	236	< 1	< 2	1.90	< 0.3	9	18	12	3.02	19	2.03	0.86	29	532	1	0.41	13	0.063	< 3
B567950	1540	0.5	8.27	< 3	263	1	< 2	1.29	< 0.3	6	17	7	2.27	18	2.22	0.59	30	331	2	0.44	9	0.050	< 3
B567951	8	0.5	8.73	< 3	281	< 1	< 2	1.14	< 0.3	6	12	4	2.28	20	2.18	0.49	34	318	1	0.41	10	0.051	< 3
B567952	42	0.4	7.48	< 3	199	< 1	< 2	2.32	< 0.3	8	18	15	2.61	18	1.99	0.53	32	486	1	0.56	12	0.051	< 3
B567953	54	0.5	7.51	5	209	< 1	< 2	1.89	< 0.3	8	27	28	3.10	19	2.15	0.56	36	419	1	0.58	10	0.057	< 3
B567954	30	< 0.3	7.99	20	287	< 1	< 2	1.84	< 0.3	11	12	37	3.58	19	2.11	0.64	34	408	1	0.59	11	0.049	< 3
B567955	40	0.5	8.18	5	346	< 1	< 2	1.94	< 0.3	8	11	30	3.05	19	2.11	0.46	31	442	< 1	1.10	8	0.062	< 3
B567956	69	0.5	8.37	4	355	< 1	< 2	1.94	< 0.3	10	15	33	3.48	20	2.16	0.44	32	525	1	1.68	8	0.059	3
B567957	3620	0.5	7.64	652	675	2	< 2	0.81	< 0.3	14	92	29	4.13	19	1.65	1.58	41	380	< 1	0.69	62	0.052	20
B567958	32	0.4	8.62	9	368	< 1	< 2	1.67	< 0.3	10	11	57	3.11	19	1.79	0.39	28	448	< 1	1.86	7	0.048	< 3
B567959	30	0.6	8.72	< 3	271	< 1	< 2	1.88	< 0.3	11	13	58	3.43	19	1.96	0.49	32	443	< 1	2.39	14	0.049	< 3
B567960	6	0.5	9.11	5	194	< 1	< 2	1.70	< 0.3	4	8	< 1	1.47	19	1.83	0.43	24	346	< 1	3.53	7	0.033	< 3
B567961	6	0.5	8.51	< 3	137	< 1	< 2	1.70	< 0.3	3	13	< 1	1.18	18	1.03	0.34	19	279	1	3.86	4	0.032	< 3
B567962	< 5	0.5	8.65	< 3	91	< 1	< 2	1.31	< 0.3	2	11	< 1	0.99	15	0.70	0.27	14	207	< 1	4.91	3	0.049	< 3
B567963	< 5	0.5	8.98	< 3	114	< 1	< 2	1.87	< 0.3	4	9	3	1.39	17	0.85	0.36	19	303	< 1	4.46	6	0.046	4
B567964	< 5	0.5	8.68	4	121	< 1	< 2	2.23	< 0.3	3	11	4	1.46	19	0.85	0.38	20	352	< 1	3.75	6	0.028	5
B567965	17	< 0.3	8.29	< 3	196	< 1	< 2	3.64	< 0.3	4	14	5	1.86	19	1.96	0.47	28	501	< 1	1.79	9	0.025	4
B567966	12	0.4	8.72	< 3	164	< 1	< 2	2.60	< 0.3	3	10	5	1.38	18	2.02	0.28	25	330	< 1	2.48	8	0.032	4
B567967	51	0.5	8.40	< 3	187	< 1	< 2	2.68	< 0.3	7	13	7	2.10	18	2.03	0.45	34	390	< 1	2.29	15	0.045	< 3
B567968	45	0.4	8.57	< 3	169	< 1	< 2	3.14	< 0.3	5	13	5	1.79	20	1.48	0.40	25	405	< 1	2.72	10	0.048	3
B567969	< 5	0.5	8.94	5	149	< 1	< 2	2.30	< 0.3	3	15	2	1.03	19	1.85	0.26	18	290	2	3.59	7	0.036	< 3
B567970	< 5	0.4	8.85	< 3	142	< 1	< 2	2.26	< 0.3	3	14	1	1.13	21	1.02	0.33	22	299	< 1	3.79	6	0.029	3
B567971	< 5	0.4	8.97	< 3	137	< 1	< 2	2.23	< 0.3	2	11	2	1.03	19	1.22	0.28	20	308	< 1	3.89	5	0.024	4
B567972	< 5	0.5	8.56	< 3	131	< 1	< 2	1.61	< 0.3	4	18	17	1.20	19	0.84	0.37	20	316	< 1	4.41	8	0.034	5
B567973	< 5	0.5	8.51	4	106	< 1	< 2	1.23	< 0.3	2	19	1	0.88	15	0.64	0.24	15	218	2	4.88	5	0.056	< 3
B567974	< 5	0.4	7.99	3	146	< 1	< 2	1.15	< 0.3	3	21	2	1.00	13	0.82	0.19	15	225	2	4.36	4	0.052	< 3
B567975	< 5	< 0.3	0.15	< 3	16	< 1	< 2	32.3	< 0.3	< 1	5	1	0.13	2	0.02	1.48	1	87	< 1	0.09	< 1	0.007	< 3
B567976	< 5	0.5	8.10	< 3	153	< 1	< 2	1.44	< 0.3	6	33	5	2.02	17	1.06	0.37	25	367	2	4.24	8	0.046	< 3

Analyte Symbol	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	Mg	Li	Mn	Mo	Na	Ni	P	Pb
Unit Symbol	ppb	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	%	ppm	ppm	ppm	%	ppm	%	ppm
Lower Limit	5	0.3	0.01	3	7	1	2	0.01	0.3	1	1	1	0.01	1	0.01	0.01	1	1	1	0.01	1	0.001	3
Method Code	FA-AA	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
B567977	< 5	0.5	9.09	< 3	210	< 1	< 2	1.32	< 0.3	5	13	3	1.72	18	1.15	0.31	24	345	< 1	4.64	6	0.031	< 3
B567978	< 5	0.5	8.49	< 3	196	< 1	< 2	2.03	< 0.3	7	15	3	2.20	19	1.28	0.36	30	414	< 1	3.65	8	0.034	< 3
B567979	33	0.6	8.39	3	220	< 1	< 2	1.75	< 0.3	10	18	11	2.82	19	1.34	0.34	31	384	1	3.57	9	0.038	< 3
B567980	12	0.5	8.64	< 3	277	< 1	< 2	1.63	< 0.3	8	31	10	2.92	18	1.69	0.32	35	357	2	3.30	8	0.059	< 3
B567981	191	0.5	8.43	< 3	102	< 1	< 2	1.37	< 0.3	2	14	3	0.92	15	0.76	0.27	15	189	2	4.69	4	0.050	< 3
B567982	5	0.5	8.23	< 3	213	< 1	< 2	1.66	< 0.3	6	14	6	2.54	19	1.35	0.26	30	296	1	3.60	6	0.057	< 3
B567983	8	0.5	8.18	18	205	< 1	< 2	2.35	< 0.3	8	14	19	2.71	20	1.68	0.30	28	350	2	3.11	8	0.081	< 3
B567984	22	0.5	8.41	7	266	< 1	< 2	2.91	< 0.3	8	17	17	2.52	20	1.89	0.28	30	424	2	2.53	8	0.059	< 3
B567985	96	0.6	8.44	< 3	236	< 1	< 2	2.64	< 0.3	7	14	14	2.48	18	1.37	0.29	30	374	2	2.93	7	0.050	< 3
B567986	20	0.5	8.26	< 3	180	< 1	< 2	2.51	< 0.3	7	17	8	2.48	19	1.14	0.33	28	391	2	3.21	6	0.058	< 3
B567987	10	0.5	8.40	< 3	187	< 1	< 2	2.00	< 0.3	6	16	6	2.43	21	1.43	0.30	31	346	2	3.41	7	0.060	< 3
B567988	11	0.5	8.35	< 3	175	< 1	< 2	2.19	< 0.3	7	17	10	2.47	19	1.37	0.29	29	375	2	3.25	8	0.061	< 3
B567989	12	0.5	8.36	< 3	185	< 1	< 2	2.53	< 0.3	5	19	14	2.13	19	1.31	0.22	24	381	2	3.31	5	0.061	4
B567990	31	0.7	8.50	< 3	201	< 1	< 2	1.98	< 0.3	6	19	36	2.52	19	1.29	0.26	26	317	2	3.43	8	0.061	< 3
B567991	112	0.6	8.38	< 3	224	< 1	< 2	2.01	< 0.3	5	16	41	2.33	17	1.27	0.25	26	308	3	3.24	6	0.058	< 3
B567992	3680	0.4	7.46	577	702	2	< 2	0.80	< 0.3	14	96	30	4.03	19	2.81	1.55	40	359	< 1	0.68	61	0.050	19
B567993	12	0.5	8.54	7	216	< 1	< 2	2.57	< 0.3	5	19	16	2.27	19	1.21	0.25	25	339	2	2.89	6	0.060	4
B567994	5	0.5	8.53	< 3	223	< 1	< 2	2.11	< 0.3	4	15	6	2.01	19	1.82	0.32	24	287	2	1.85	9	0.078	< 3
B567995	7	0.5	8.61	5	191	< 1	< 2	2.68	< 0.3	7	17	7	2.18	19	1.43	0.44	26	333	< 1	1.86	15	0.056	4
B567996	93	0.5	8.67	< 3	139	< 1	< 2	2.78	< 0.3	4	15	4	1.23	20	1.08	0.29	22	273	2	2.92	6	0.042	< 3
B567997	< 5	< 0.3	0.08	< 3	14	< 1	< 2	32.4	< 0.3	< 1	3	1	0.09	2	0.01	1.49	< 1	65	< 1	0.04	< 1	0.006	< 3

Analyte Symbol	Sb	S	Sc	Sr	Te	Ti	Tl	U	V	W	Y	Zn	Zr
Unit Symbol	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	5	0.01	4	1	2	0.01	5	10	2	5	1	1	5
Method Code	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
B567701	< 5	0.05	6	160	< 2	0.22	< 5	< 10	49	< 5	7	44	158
B567702	< 5	0.01	5	117	< 2	0.21	< 5	< 10	44	< 5	5	28	122
B567703	< 5	0.21	9	139	< 2	0.32	< 5	< 10	64	< 5	10	150	165
B567704	< 5	0.08	11	159	< 2	0.49	< 5	< 10	88	< 5	8	122	213
B567705	< 5	0.12	8	129	< 2	0.34	< 5	< 10	72	5	8	119	204
B567706	< 5	0.09	6	103	< 2	0.26	< 5	< 10	53	< 5	8	37	181
B567707	< 5	0.04	5	139	< 2	0.25	< 5	20	51	< 5	7	28	181
B567708	< 5	0.10	5	153	4	0.24	< 5	20	50	< 5	6	65	178
B567709	< 5	0.07	6	163	< 2	0.25	< 5	20	51	< 5	7	59	181
B567710	27	0.15	15	102	< 2	0.34	< 5	< 10	100	< 5	22	103	128
B567711	< 5	0.08	6	181	6	0.25	< 5	20	50	< 5	8	58	176
B567712	< 5	0.15	6	187	< 2	0.23	< 5	20	51	< 5	8	42	175
B567713	< 5	0.02	6	145	< 2	0.23	< 5	20	49	< 5	8	23	180
B567714	< 5	0.09	6	204	< 2	0.24	< 5	20	43	< 5	7	28	173
B567715	< 5	0.06	6	229	2	0.24	< 5	10	50	< 5	8	34	175
B567716	< 5	< 0.01	< 4	67	< 2	< 0.01	< 5	10	< 2	< 5	2	3	< 5
B567717	< 5	0.06	6	199	< 2	0.23	< 5	10	47	< 5	7	29	171
B567718	< 5	0.06	6	177	2	0.24	< 5	20	47	< 5	7	30	175
B567719	< 5	0.17	6	174	< 2	0.24	< 5	20	57	< 5	7	157	178
B567720	< 5	0.80	6	116	7	0.24	< 5	10	83	< 5	11	38	172
B567721	< 5	0.12	6	113	< 2	0.24	< 5	20	61	< 5	8	118	171
B567722	< 5	0.22	5	129	6	0.24	< 5	20	62	< 5	8	33	171
B567723	< 5	0.05	6	133	< 2	0.24	< 5	10	52	< 5	9	30	175
B567724	17	0.15	15	102	< 2	0.42	< 5	< 10	105	< 5	21	104	137
B567725	< 5	0.07	6	134	4	0.24	< 5	20	53	< 5	7	41	172
B567726	< 5	0.06	5	149	< 2	0.24	< 5	20	46	< 5	7	30	174
B567727	< 5	0.68	5	108	< 2	0.21	< 5	10	44	< 5	7	30	154
B567739	< 5	< 0.01	5	57	2	0.18	< 5	< 10	34	< 5	5	12	139
B567740	< 5	0.03	11	102	< 2	0.20	< 5	< 10	68	< 5	7	25	125
B567741	< 5	0.03	< 4	140	3	0.20	< 5	10	52	< 5	12	46	150
B567742	< 5	0.04	8	99	3	0.23	< 5	< 10	68	< 5	12	44	162
B567743	< 5	0.17	6	278	< 2	0.26	< 5	< 10	147	< 5	17	49	139
B567744	< 5	0.02	< 4	163	4	0.21	< 5	10	59	< 5	12	42	164
B567745	< 5	< 0.01	9	97	< 2	0.16	< 5	10	38	< 5	12	8	158
B567746	< 5	0.01	11	92	< 2	0.30	< 5	10	59	< 5	16	14	185
B567747	< 5	< 0.01	6	83	< 2	0.18	< 5	10	32	< 5	15	9	146
B567748	< 5	0.02	5	69	< 2	0.32	< 5	10	47	< 5	13	9	179
B567749	< 5	0.03	7	108	< 2	0.28	< 5	10	60	< 5	19	11	172
B567750	< 5	0.01	8	113	< 2	0.37	< 5	10	54	< 5	16	17	212
B567751	< 5	0.08	14	72	< 2	0.28	< 5	10	88	< 5	13	16	158
B567752	< 5	0.02	6	117	< 2	0.20	< 5	10	51	< 5	5	11	141
B567753	< 5	0.02	5	124	< 2	0.20	< 5	10	32	9	5	15	136
B567754	< 5	0.05	27	177	< 2	0.28	< 5	10	157	29	11	93	81
B567755	< 5	0.13	42	175	< 2	0.35	< 5	10	235	5	16	114	39
B567756	< 5	0.05	33	152	< 2	0.32	< 5	< 10	195	6	12	137	66
B567757	< 5	< 0.01	5	144	< 2	0.20	< 5	20	38	< 5	4	10	143
B567758	< 5	< 0.01	5	154	< 2	0.19	< 5	10	40	< 5	4	11	146
B567759	< 5	< 0.01	6	131	< 2	0.20	< 5	10	46	< 5	5	19	152
B567760	< 5	< 0.01	6	112	< 2	0.20	< 5	< 10	50	< 5	5	33	151
B567761	< 5	< 0.01	7	101	< 2	0.19	< 5	< 10	49	< 5	4	25	148
B567762	< 5	< 0.01	6	88	< 2	0.21	< 5	< 10	47	< 5	5	23	152

Analyte Symbol	Sb	S	Sc	Sr	Te	Ti	Tl	U	V	W	Y	Zn	Zr
Unit Symbol	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	5	0.01	4	1	2	0.01	5	10	2	5	1	1	5
Method Code	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
B567763	< 5	0.13	7	166	< 2	0.26	< 5	< 10	46	< 5	11	64	163
B567764	< 5	< 0.01	6	83	< 2	0.20	< 5	< 10	43	< 5	5	23	40
B567765	< 5	< 0.01	5	71	< 2	0.18	< 5	< 10	41	< 5	4	26	128
B567766	< 5	< 0.01	6	66	< 2	0.18	< 5	< 10	43	< 5	4	47	126
B567767	< 5	0.01	7	68	< 2	0.16	< 5	< 10	40	< 5	5	48	121
B567768	< 5	< 0.01	5	65	< 2	0.17	< 5	< 10	35	< 5	4	17	132
B567769	< 5	< 0.01	5	79	< 2	0.16	< 5	< 10	32	< 5	4	14	136
B567770	< 5	< 0.01	5	81	< 2	0.19	< 5	10	43	< 5	4	16	139
B567771	< 5	< 0.01	5	78	< 2	0.19	< 5	10	40	< 5	4	16	96
B567772	< 5	< 0.01	6	81	< 2	0.18	< 5	10	40	< 5	4	15	141
B567773	< 5	0.01	5	106	< 2	0.19	< 5	10	39	< 5	4	19	142
B567774	97	0.15	15	102	< 2	0.35	< 5	< 10	96	< 5	21	102	119
B567775	< 5	0.01	5	120	< 2	0.16	< 5	< 10	47	< 5	4	16	128
B567776	< 5	0.02	7	147	< 2	0.18	< 5	< 10	40	< 5	9	83	141
B567777	< 5	0.15	7	151	4	0.27	< 5	10	47	< 5	10	69	165
B567778	< 5	< 0.01	6	148	2	0.13	< 5	< 10	44	< 5	6	14	55
B567779	< 5	< 0.01	5	125	< 2	0.17	< 5	10	44	< 5	4	10	130
B567780	< 5	< 0.01	5	105	< 2	0.17	< 5	10	39	< 5	4	11	148
B567781	< 5	< 0.01	5	115	< 2	0.15	< 5	10	38	< 5	4	14	112
B567782	< 5	< 0.01	5	152	< 2	0.19	< 5	10	36	< 5	11	25	133
B567783	< 5	0.03	6	182	< 2	0.20	< 5	10	28	< 5	12	22	131
B567784	< 5	0.09	6	158	3	0.23	< 5	10	31	< 5	11	25	145
B567786	< 5	0.05	5	144	< 2	0.23	< 5	10	32	6	10	30	149
B567787	< 5	0.04	6	156	< 2	0.23	< 5	< 10	31	< 5	13	30	147
B567788	< 5	0.10	6	151	< 2	0.22	< 5	10	34	< 5	12	27	146
B567789	< 5	< 0.01	5	123	< 2	0.18	< 5	10	34	< 5	6	8	139
B567790	< 5	0.10	6	176	< 2	0.22	< 5	20	42	< 5	7	23	148
B567791	< 5	0.28	7	190	< 2	0.27	< 5	10	47	< 5	11	36	129
B567792	< 5	0.28	8	281	< 2	0.27	< 5	10	66	< 5	8	26	141
B567793	< 5	0.44	7	265	< 2	0.26	< 5	10	67	< 5	8	24	143
B567794	< 5	0.21	7	232	< 2	0.26	< 5	10	66	< 5	9	25	144
B567795	< 5	0.15	6	134	4	0.21	< 5	< 10	50	< 5	9	28	97
B567796	< 5	0.04	5	83	5	0.19	< 5	< 10	42	< 5	7	20	47
B567797	< 5	0.02	5	89	< 2	0.19	< 5	< 10	43	< 5	6	36	141
B567798	< 5	0.02	5	140	< 2	0.18	< 5	< 10	37	< 5	5	15	102
B567799	< 5	< 0.01	5	110	< 2	0.16	< 5	< 10	33	< 5	5	14	142
B567800	< 5	< 0.01	5	89	< 2	0.17	< 5	< 10	43	< 5	5	15	146
B567801	< 5	< 0.01	5	105	< 2	0.18	< 5	< 10	38	< 5	5	17	113
B567802	< 5	< 0.01	5	119	< 2	0.17	< 5	10	30	< 5	5	12	120
B567803	< 5	< 0.01	7	136	< 2	0.17	< 5	10	48	< 5	6	17	144
B567804	< 5	< 0.01	6	138	< 2	0.17	< 5	10	32	6	5	12	146
B567805	< 5	< 0.01	5	114	< 2	0.17	< 5	10	31	< 5	5	13	143
B567806	< 5	0.42	5	104	< 2	0.18	< 5	< 10	38	6	5	26	133
B567807	< 5	< 0.01	6	159	< 2	0.19	< 5	10	43	< 5	6	25	138
B567808	27	0.15	15	102	3	0.43	< 5	< 10	105	< 5	21	102	141
B567809	< 5	< 0.01	5	160	< 2	0.18	< 5	10	40	< 5	5	20	136
B567810	< 5	0.07	5	141	< 2	0.19	< 5	10	43	< 5	5	30	143
B567811	< 5	< 0.01	6	97	< 2	0.20	< 5	< 10	46	< 5	6	16	147
B567812	< 5	0.07	< 4	131	< 2	0.19	< 5	10	46	< 5	5	32	145
B567813	< 5	< 0.01	5	141	< 2	0.20	< 5	10	35	< 5	6	17	143
B567814	< 5	< 0.01	4	163	< 2	0.18	< 5	10	37	< 5	6	28	135

Analyte Symbol	Sb	S	Sc	Sr	Te	Ti	Tl	U	V	W	Y	Zn	Zr
Unit Symbol	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	5	0.01	4	1	2	0.01	5	10	2	5	1	1	5
Method Code	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
B567815	< 5	0.17	30	158	< 2	0.22	< 5	< 10	147	< 5	8	59	73
B567816	< 5	0.15	46	145	< 2	0.23	< 5	< 10	207	< 5	10	62	24
B567817	< 5	0.04	6	77	< 2	0.19	< 5	< 10	44	< 5	6	22	142
B567818	< 5	0.04	5	65	2	0.20	< 5	< 10	43	< 5	7	17	120
B567819	< 5	0.24	6	82	< 2	0.21	< 5	< 10	49	< 5	7	20	148
B567820	< 5	0.08	6	115	< 2	0.22	< 5	< 10	51	< 5	7	19	155
B567821	< 5	< 0.01	< 4	73	< 2	< 0.01	< 5	10	< 2	< 5	2	4	< 5
B567822	< 5	0.17	6	121	< 2	0.21	< 5	< 10	51	< 5	7	37	129
B567823	< 5	0.03	5	125	< 2	0.20	< 5	< 10	44	< 5	6	25	151
B567824	< 5	0.01	7	47	5	0.18	< 5	< 10	43	< 5	8	66	78
B567825	< 5	0.01	6	108	< 2	0.25	< 5	< 10	53	< 5	8	82	173
B567826	< 5	0.02	6	146	< 2	0.20	< 5	< 10	46	< 5	7	54	170
B567827	< 5	0.06	5	162	< 2	0.21	< 5	< 10	39	15	7	917	159
B567828	< 5	0.01	5	137	< 2	0.19	< 5	< 10	27	< 5	7	29	168
B567829	< 5	< 0.01	6	174	< 2	0.22	< 5	10	36	< 5	8	22	172
B567830	< 5	< 0.01	< 4	171	< 2	0.20	< 5	10	25	< 5	8	13	164
B567831	< 5	< 0.01	< 4	154	< 2	0.20	< 5	< 10	20	< 5	7	14	159
B567832	< 5	0.37	9	125	5	0.31	< 5	< 10	69	19	13	38	169
B567833	< 5	0.01	< 4	67	< 2	0.17	< 5	< 10	15	< 5	9	13	134
B567834	< 5	0.02	< 4	58	< 2	0.18	< 5	< 10	24	< 5	6	17	120
B567835	< 5	0.18	5	66	< 2	0.17	< 5	< 10	38	10	6	29	116
B567836	< 5	0.12	5	89	< 2	0.17	< 5	< 10	46	10	6	29	125
B567837	< 5	0.02	4	110	< 2	0.17	< 5	< 10	29	< 5	6	20	11
B567838	< 5	< 0.01	< 4	69	< 2	0.01	< 5	10	< 2	< 5	2	3	< 5
B567839	< 5	0.19	5	82	< 2	0.19	< 5	< 10	38	13	6	24	147
B567840	< 5	0.23	7	105	< 2	0.24	< 5	< 10	48	7	10	25	154
B567841	< 5	0.07	4	105	< 2	0.18	< 5	< 10	24	5	5	18	143
B567842	< 5	0.14	5	107	< 2	0.19	< 5	< 10	40	5	6	23	142
B567852	< 5	< 0.01	5	128	< 2	0.19	< 5	10	36	< 5	6	17	143
B567853	< 5	0.01	5	121	< 2	0.22	< 5	10	47	9	5	27	160
B567854	< 5	< 0.01	6	141	2	0.22	< 5	10	45	< 5	7	22	156
B567855	< 5	< 0.01	5	169	< 2	0.19	< 5	20	30	< 5	6	16	144
B567856	< 5	< 0.01	5	149	< 2	0.18	< 5	10	30	< 5	5	17	148
B567857	< 5	0.02	5	121	< 2	0.20	< 5	< 10	46	< 5	6	22	150
B567858	< 5	0.20	5	109	< 2	0.20	< 5	10	39	< 5	5	23	145
B567859	< 5	0.20	6	127	4	0.21	< 5	< 10	53	6	6	18	148
B567860	< 5	0.23	5	157	< 2	0.20	< 5	< 10	37	< 5	5	22	146
B567861	11	0.14	14	98	< 2	0.38	< 5	< 10	99	< 5	21	97	118
B567862	< 5	0.10	5	148	< 2	0.21	< 5	20	45	< 5	5	26	157
B567863	< 5	0.75	5	114	< 2	0.18	< 5	10	38	5	4	15	129
B567864	< 5	0.02	5	183	< 2	0.19	< 5	20	40	< 5	5	20	153
B567865	< 5	< 0.01	5	170	< 2	0.14	< 5	20	23	< 5	5	16	139
B567866	< 5	0.43	< 4	57	< 2	0.11	< 5	< 10	24	< 5	3	8	77
B567867	< 5	1.67	14	58	< 2	0.26	< 5	< 10	86	7	8	39	140
B567868	< 5	0.02	32	75	< 2	0.14	< 5	< 10	129	< 5	6	76	18
B567869	< 5	0.01	33	98	< 2	0.16	< 5	< 10	149	< 5	7	70	23
B567870	< 5	0.11	39	249	< 2	0.18	< 5	< 10	169	< 5	7	67	17
B567871	< 5	0.23	42	330	4	0.22	< 5	< 10	179	< 5	8	80	22
B567872	< 5	< 0.01	< 4	72	< 2	< 0.01	< 5	10	< 2	< 5	2	3	< 5
B567873	< 5	0.02	5	135	< 2	0.19	< 5	10	36	< 5	6	22	143
B567874	< 5	0.07	37	178	< 2	0.18	< 5	< 10	163	< 5	7	69	22

Analyte Symbol	Sb	S	Sc	Sr	Te	Ti	Tl	U	V	W	Y	Zn	Zr
Unit Symbol	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	5	0.01	4	1	2	0.01	5	10	2	5	1	1	5
Method Code	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
B567875	< 5	0.10	31	113	< 2	0.14	< 5	< 10	134	5	6	84	18
B567876	< 5	0.03	34	147	< 2	0.15	< 5	< 10	145	18	6	75	19
B567877	< 5	0.02	17	120	< 2	0.24	< 5	10	91	< 5	8	50	116
B567878	< 5	0.03	6	109	< 2	0.23	< 5	< 10	52	< 5	9	29	170
B567879	< 5	0.02	7	113	4	0.27	< 5	< 10	63	< 5	8	23	174
B567880	< 5	0.02	6	150	< 2	0.17	< 5	< 10	35	< 5	8	28	152
B567881	< 5	0.04	7	166	7	0.28	< 5	< 10	56	< 5	9	46	179
B567882	< 5	0.11	5	123	3	0.25	< 5	< 10	50	5	7	36	165
B567883	< 5	0.51	5	174	< 2	0.21	< 5	10	45	< 5	6	64	147
B567884	< 5	0.22	4	194	4	0.21	< 5	10	35	6	6	44	148
B567885	< 5	0.02	5	188	< 2	0.20	< 5	10	43	< 5	5	37	147
B567886	< 5	0.03	5	203	7	0.20	< 5	10	38	< 5	6	75	141
B567887	< 5	0.05	5	201	< 2	0.20	< 5	10	41	< 5	6	67	138
B567888	< 5	< 0.01	< 4	69	< 2	< 0.01	< 5	10	< 2	< 5	2	4	< 5
B567889	< 5	0.11	5	130	< 2	0.20	< 5	< 10	45	< 5	6	99	142
B567890	< 5	0.02	6	150	4	0.20	< 5	10	17	< 5	13	68	188
B567891	28	0.15	15	102	< 2	0.38	< 5	< 10	103	< 5	22	101	123
B567892	< 5	0.06	6	174	< 2	0.21	< 5	10	16	< 5	13	65	191
B567893	< 5	0.11	5	131	2	0.19	< 5	10	11	< 5	15	67	187
B567894	< 5	0.12	6	134	6	0.20	< 5	10	14	< 5	13	68	196
B567895	< 5	0.28	5	116	4	0.20	< 5	10	44	< 5	7	50	145
B567896	< 5	0.34	5	130	4	0.20	< 5	10	29	< 5	9	36	170
B567897	< 5	1.04	5	99	< 2	0.19	< 5	< 10	45	5	6	24	138
B567898	< 5	0.22	6	41	< 2	0.23	< 5	< 10	53	< 5	7	33	156
B567899	< 5	0.51	21	45	< 2	0.16	< 5	< 10	105	< 5	5	92	50
B567900	< 5	0.34	21	47	< 2	0.10	< 5	< 10	98	< 5	3	126	14
B567901	< 5	0.15	18	69	< 2	0.09	< 5	< 10	84	< 5	2	76	13
B567902	< 5	0.06	18	52	< 2	0.08	< 5	< 10	84	< 5	3	84	11
B567903	< 5	0.04	16	66	< 2	0.08	< 5	< 10	76	< 5	2	67	11
B567904	< 5	0.04	16	57	< 2	0.08	< 5	< 10	76	< 5	2	64	10
B567905	< 5	0.05	17	57	< 2	0.08	< 5	< 10	81	< 5	2	67	11
B567906	< 5	0.05	16	59	< 2	0.08	< 5	< 10	79	< 5	2	67	10
B567907	< 5	0.08	17	59	< 2	0.08	< 5	< 10	81	< 5	2	66	11
B567908	< 5	0.13	21	61	< 2	0.10	< 5	< 10	95	< 5	2	76	14
B567909	109	0.15	15	101	4	0.45	< 5	< 10	106	< 5	20	101	134
B567910	< 5	0.16	26	23	< 2	0.13	< 5	< 10	119	< 5	5	108	18
B567911	< 5	0.74	26	40	< 2	0.15	< 5	< 10	131	< 5	7	123	22
B567912	< 5	0.64	23	66	< 2	0.11	< 5	< 10	102	< 5	6	107	16
B567913	< 5	0.42	24	90	< 2	0.21	< 5	< 10	122	< 5	8	103	74
B567914	< 5	0.11	6	85	< 2	0.28	< 5	< 10	59	< 5	9	94	168
B567915	< 5	0.30	6	114	< 2	0.28	< 5	< 10	57	< 5	6	76	165
B567916	< 5	0.15	7	112	3	0.29	< 5	10	63	< 5	7	66	158
B567917	< 5	0.08	38	106	< 2	0.39	< 5	< 10	254	< 5	17	102	22
B567918	< 5	0.14	37	134	< 2	0.40	< 5	< 10	252	5	15	90	21
B567919	< 5	0.20	19	123	< 2	0.34	< 5	< 10	139	< 5	12	77	103
B567920	< 5	0.01	6	158	4	0.26	< 5	< 10	58	< 5	8	68	174
B567921	< 5	< 0.01	< 4	70	< 2	0.01	< 5	10	< 2	< 5	2	4	< 5
B567922	< 5	0.24	6	144	< 2	0.27	< 5	< 10	56	< 5	7	83	170
B567923	< 5	0.36	6	127	< 2	0.26	< 5	< 10	54	< 5	6	82	157
B567924	< 5	0.15	6	109	5	0.27	< 5	< 10	55	< 5	7	98	160
B567925	< 5	0.13	6	118	< 2	0.27	< 5	< 10	58	< 5	7	99	168

Analyte Symbol	Sb	S	Sc	Sr	Te	Ti	Tl	U	V	W	Y	Zn	Zr
Unit Symbol	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	5	0.01	4	1	2	0.01	5	10	2	5	1	1	5
Method Code	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
B567926	< 5	0.22	43	154	< 2	0.32	< 5	< 10	223	< 5	19	76	34
B567927	< 5	0.09	6	50	< 2	0.24	< 5	< 10	47	< 5	7	33	113
B567928	< 5	0.46	6	69	< 2	0.26	< 5	< 10	59	< 5	8	102	164
B567929	< 5	0.08	6	66	9	0.25	< 5	< 10	52	< 5	7	65	165
B567930	< 5	0.17	6	33	3	0.24	< 5	< 10	54	< 5	7	67	157
B567931	< 5	0.48	5	48	2	0.22	< 5	< 10	42	91	7	24	149
B567932	< 5	0.31	6	34	4	0.24	< 5	< 10	50	12	7	39	150
B567933	< 5	0.09	6	37	6	0.25	< 5	< 10	55	7	8	54	170
B567934	< 5	0.10	6	66	6	0.24	< 5	< 10	48	< 5	8	38	170
B567935	< 5	0.12	6	75	3	0.24	< 5	< 10	49	5	8	36	171
B567936	< 5	0.37	7	83	< 2	0.23	< 5	< 10	60	5	9	29	161
B567937	< 5	0.10	18	99	5	0.28	< 5	< 10	114	9	10	50	113
B567938	< 5	0.17	20	86	< 2	0.26	< 5	< 10	123	< 5	10	46	93
B567939	54	0.15	14	100	3	0.45	< 5	< 10	107	< 5	20	102	145
B567940	< 5	0.47	43	135	< 2	0.40	< 5	< 10	265	< 5	20	65	43
B567941	< 5	0.26	44	159	< 2	0.25	< 5	< 10	209	< 5	19	79	28
B567942	< 5	0.22	43	134	< 2	0.30	< 5	< 10	222	< 5	16	100	35
B567943	< 5	< 0.01	< 4	67	< 2	< 0.01	< 5	10	< 2	< 5	2	3	< 5
B567944	< 5	0.01	46	125	< 2	0.21	< 5	< 10	204	< 5	12	86	26
B567945	< 5	0.09	33	131	3	0.34	< 5	< 10	205	5	12	62	63
B567946	< 5	0.09	24	113	< 2	0.21	< 5	< 10	126	62	8	68	59
B567947	< 5	0.22	23	120	< 2	0.21	< 5	< 10	123	11	12	76	72
B567948	< 5	0.15	6	52	3	0.24	< 5	< 10	52	11	8	36	119
B567949	< 5	0.08	8	65	< 2	0.25	< 5	< 10	72	15	9	37	156
B567950	< 5	0.02	6	67	< 2	0.24	< 5	< 10	48	9	8	29	168
B567951	< 5	0.02	6	63	< 2	0.26	< 5	< 10	54	7	8	28	185
B567952	< 5	0.08	5	74	< 2	0.23	< 5	< 10	51	9	9	36	168
B567953	< 5	0.28	5	76	2	0.24	< 5	< 10	48	6	8	38	169
B567954	< 5	0.40	5	83	7	0.24	< 5	< 10	49	41	9	43	62
B567955	< 5	0.20	5	94	4	0.24	< 5	< 10	50	7	8	39	158
B567956	< 5	0.30	5	103	5	0.24	< 5	< 10	49	6	8	51	171
B567957	16	0.14	14	100	3	0.37	< 5	< 10	98	< 5	21	102	128
B567958	< 5	0.33	6	104	4	0.25	< 5	< 10	51	6	8	41	125
B567959	< 5	0.33	6	134	2	0.25	< 5	< 10	56	5	8	50	185
B567960	< 5	< 0.01	5	152	2	0.24	< 5	10	30	< 5	6	24	179
B567961	< 5	< 0.01	< 4	159	< 2	0.24	< 5	10	24	< 5	5	18	173
B567962	< 5	< 0.01	< 4	146	< 2	0.24	< 5	20	24	< 5	6	15	173
B567963	< 5	< 0.01	5	174	< 2	0.22	< 5	20	30	< 5	6	24	177
B567964	< 5	0.02	5	180	< 2	0.15	< 5	10	19	< 5	5	26	158
B567965	< 5	0.02	5	237	< 2	0.11	< 5	< 10	15	< 5	6	29	121
B567966	< 5	0.01	5	236	< 2	0.13	< 5	< 10	20	< 5	6	20	155
B567967	< 5	0.04	5	208	< 2	0.19	< 5	< 10	40	< 5	7	33	160
B567968	< 5	< 0.01	5	192	< 2	0.18	< 5	10	42	< 5	7	31	156
B567969	< 5	< 0.01	5	194	< 2	0.22	< 5	10	29	< 5	6	19	177
B567970	< 5	< 0.01	6	231	< 2	0.16	< 5	10	32	< 5	6	19	164
B567971	< 5	< 0.01	5	221	< 2	0.13	< 5	10	20	< 5	6	18	165
B567972	< 5	< 0.01	7	177	< 2	0.13	< 5	10	20	< 5	6	18	161
B567973	< 5	< 0.01	< 4	163	< 2	0.24	< 5	10	22	< 5	7	13	174
B567974	< 5	< 0.01	4	144	< 2	0.20	< 5	10	19	< 5	8	15	165
B567975	< 5	< 0.01	< 4	72	< 2	0.01	< 5	10	< 2	< 5	2	5	< 5
B567976	< 5	0.04	5	154	< 2	0.23	< 5	10	50	< 5	8	31	170

Analyte Symbol	Sb	S	Sc	Sr	Te	Ti	Tl	U	V	W	Y	Zn	Zr
Unit Symbol	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	5	0.01	4	1	2	0.01	5	10	2	5	1	1	5
Method Code	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
B567977	< 5	0.02	6	161	< 2	0.16	< 5	20	23	< 5	8	25	171
B567978	< 5	0.04	7	155	< 2	0.20	< 5	10	43	< 5	14	30	162
B567979	< 5	0.30	6	150	< 2	0.24	< 5	10	47	< 5	11	32	175
B567980	< 5	0.23	6	151	3	0.26	< 5	10	51	< 5	8	30	183
B567981	< 5	< 0.01	< 4	145	< 2	0.22	< 5	20	21	< 5	6	12	169
B567982	< 5	0.04	5	154	< 2	0.23	< 5	10	44	< 5	8	28	170
B567983	< 5	0.31	5	170	< 2	0.23	< 5	10	44	< 5	8	28	147
B567984	< 5	0.23	5	198	< 2	0.24	< 5	< 10	45	< 5	7	25	174
B567985	< 5	0.11	5	188	< 2	0.24	< 5	< 10	43	< 5	7	24	172
B567986	< 5	0.13	5	157	< 2	0.23	< 5	10	45	< 5	8	39	167
B567987	< 5	0.08	5	136	< 2	0.24	< 5	10	46	< 5	7	28	173
B567988	< 5	0.13	5	132	< 2	0.23	< 5	10	45	< 5	8	28	170
B567989	< 5	0.10	5	137	< 2	0.24	< 5	10	46	6	8	23	173
B567990	< 5	0.29	5	142	< 2	0.25	< 5	10	47	< 5	7	30	176
B567991	< 5	0.26	5	134	< 2	0.24	< 5	10	46	< 5	7	25	175
B567992	65	0.14	14	98	< 2	0.23	< 5	< 10	83	< 5	20	101	95
B567993	< 5	0.13	5	164	< 2	0.25	< 5	< 10	48	< 5	7	27	176
B567994	< 5	0.02	6	197	< 2	0.25	< 5	< 10	52	< 5	8	32	171
B567995	< 5	0.04	6	245	< 2	0.22	< 5	< 10	44	< 5	8	37	167
B567996	< 5	0.07	5	226	< 2	0.25	< 5	< 10	36	< 5	7	19	174
B567997	< 5	< 0.01	< 4	70	< 2	< 0.01	< 5	20	< 2	< 5	1	4	< 5

Analyte Symbol	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	Mg	Li	Mn	Mo	Na	Ni	P	Pb
Unit Symbol	ppb	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	%	ppm	ppm	ppm	%	ppm	%	ppm
Lower Limit	5	0.3	0.01	3	7	1	2	0.01	0.3	1	1	1	0.01	1	0.01	0.01	1	1	1	0.01	1	0.001	3
Method Code	FA-AA	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
Oreas 72a (4 Acid) Meas				5						147	166	319	9.48								6420		
Oreas 72a (4 Acid) Cert				14.7						157	228	316	9.63								6930.000		
Oreas 72a (4 Acid) Meas				7						150	149	325	9.56								6540		
Oreas 72a (4 Acid) Cert				14.7						157	228	316	9.63								6930.000		
OREAS 101b (4 Acid) Meas										46		413	10.4		2.40	1.20		922	18		8	0.116	23
OREAS 101b (4 Acid) Cert										45		412	10.7		2.36	1.23		927	20.1		8.2		23
OREAS 101b (4 Acid) Meas										45		411	9.93		2.26	1.21		888	19		9	0.107	24
OREAS 101b (4 Acid) Cert										45		412	10.7		2.36	1.23		927	20.1		8.2		23
OREAS 101b (4 Acid) Meas										46		415	10.6		2.40	1.23		928	19		10	0.117	25
OREAS 101b (4 Acid) Cert										45		412	10.7		2.36	1.23		927	20.1		8.2		23
OREAS 101b (4 Acid) Meas												421											
OREAS 101b (4 Acid) Cert												412											
OREAS 98 (4 Acid) Meas		42.4					63			122		> 10000											308
OREAS 98 (4 Acid) Cert		45.1					97.2			121		148000.0											345
OREAS 98 (4 Acid) Meas		42.1					48			120		> 10000											310
OREAS 98 (4 Acid) Cert		45.1					97.2			121		148000.0											345
OREAS 98 (4 Acid) Meas		42.7					50			122		> 10000											316
OREAS 98 (4 Acid) Cert		45.1					97.2			121		148000.0											345
OREAS 13b (4-Acid) Meas		0.9		42						72	8280	2370							9		2120		
OREAS 13b (4-Acid) Cert		0.86		57						75	8650.000	2327.000							9.0		2247.000		
OREAS 13b (4-Acid) Meas		1.0		44						72	8920	2410							10		2100		
OREAS 13b (4-Acid) Cert		0.86		57						75	8650.000	2327.000							9.0		2247.000		
OREAS 904 (4 Acid) Meas		0.5	6.48	96	207	8	< 2	0.05		93	56	6020	6.93	16	3.45	0.56	16	445	1	0.04	43	0.094	7
OREAS 904 (4 Acid) Cert		0.551	6.30	98.0	194	7.86	4.05	0.0460		83.0	54.0	6120	6.68	16.7	3.31	0.556	16.7	410	2.12	0.0340	40.1	0.0980	10.6
OREAS 904 (4 Acid) Meas		0.4	6.59	90	197	8	2	0.05		94	60	6000	6.64	16	3.08	0.57	16	453	2	0.04	44	0.095	13
OREAS 904 (4 Acid) Cert		0.551	6.30	98.0	194	7.86	4.05	0.0460		83.0	54.0	6120	6.68	16.7	3.31	0.556	16.7	410	2.12	0.0340	40.1	0.0980	10.6
OREAS 904 (4 Acid) Meas		0.8	6.31	90	201	8	7	0.05		92	55	5850	6.41	16	3.31	0.56	16	426	2	0.03	45	0.099	12
OREAS 904 (4 Acid) Cert		0.551	6.30	98.0	194	7.86	4.05	0.0460		83.0	54.0	6120	6.68	16.7	3.31	0.556	16.7	410	2.12	0.0340	40.1	0.0980	10.6
OREAS 45d (4-Acid) Meas			8.09	16	187	< 1	2	0.19		31	531	378	14.5	22	0.42	0.24	22	523	1	0.10	227	0.041	19

Analyte Symbol	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	Mg	Li	Mn	Mo	Na	Ni	P	Pb
Unit Symbol	ppb	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	%	ppm	ppm	ppm	%	ppm	%	ppm
Lower Limit	5	0.3	0.01	3	7	1	2	0.01	0.3	1	1	1	0.01	1	0.01	0.01	1	1	1	0.01	1	0.001	3
Method Code	FA-AA	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
OREAS 45d (4-Acid) Cert			8.150	13.8	183.0	0.79	0.31	0.185		29.50	549	371	14.5	21.20	0.412	0.245	21.5	490.000	2.500	0.101	231.0	0.042	21.8
OREAS 45d (4-Acid) Meas			8.21	6	186	< 1	< 2	0.19		31	446	379	14.6	22	0.42	0.25	22	511	< 1	0.10	243	0.033	25
OREAS 45d (4-Acid) Cert			8.150	13.8	183.0	0.79	0.31	0.185		29.50	549	371	14.5	21.20	0.412	0.245	21.5	490.000	2.500	0.101	231.0	0.042	21.8
OREAS 45d (4-Acid) Meas			8.35	6	189	< 1	< 2	0.19		31	509	384	14.7	22	0.42	0.25	23	506	< 1	0.10	243	0.035	26
OREAS 45d (4-Acid) Cert			8.150	13.8	183.0	0.79	0.31	0.185		29.50	549	371	14.5	21.20	0.412	0.245	21.5	490.000	2.500	0.101	231.0	0.042	21.8
OREAS 96 (4 Acid) Meas		11.5					21			50		> 10000											95
OREAS 96 (4 Acid) Cert		11.5					26.3			49.9		39300											101
OREAS 96 (4 Acid) Meas		11.5					6			51		> 10000											96
OREAS 96 (4 Acid) Cert		11.5					26.3			49.9		39300											101
OREAS 923 (4 Acid) Meas		1.8	7.44	8	445	2	11	0.49	< 0.3	23	71	4420	6.74	18	2.59	1.72	30	980	< 1	0.32	37	0.065	77
OREAS 923 (4 Acid) Cert		1.60	7.29	7.61	434	2.42	21.4	0.473	0.420	23.1	71.0	4230	6.43	20.3	2.51	1.69	31.4	950	0.930	0.324	35.8	0.0630	83.0
OREAS 923 (4 Acid) Meas		2.1	7.63	10	437	2	22	0.50	< 0.3	23	73	4390	6.38	20	2.50	1.74	30	970	1	0.31	39	0.066	85
OREAS 923 (4 Acid) Cert		1.60	7.29	7.61	434	2.42	21.4	0.473	0.420	23.1	71.0	4230	6.43	20.3	2.51	1.69	31.4	950	0.930	0.324	35.8	0.0630	83.0
OREAS 923 (4 Acid) Meas		1.6	7.69	6	434	2	13	0.50	< 0.3	23	76	4400	6.79	19	2.41	1.75	31	970	1	0.32	40	0.066	81
OREAS 923 (4 Acid) Cert		1.60	7.29	7.61	434	2.42	21.4	0.473	0.420	23.1	71.0	4230	6.43	20.3	2.51	1.69	31.4	950	0.930	0.324	35.8	0.0630	83.0
OREAS 621 (4 Acid) Meas		69.7	6.04	82		1	4	1.99	284	30	31	3650	3.76	25	1.53	0.50	14	512	14	1.33	28	0.036	> 5000
OREAS 621 (4 Acid) Cert		69.0	6.40	77.0		1.69	3.93	1.97	284	29.3	37.1	3630	3.70	24.6	2.20	0.507	14.2	532	13.6	1.31	26.2	0.0359	13600
OREAS 621 (4 Acid) Meas		70.4	6.37	71		2	< 2	2.02	285	30	25	3620	3.77	25	2.08	0.50	14	515	13	1.33	27	0.036	> 5000
OREAS 621 (4 Acid) Cert		69.0	6.40	77.0		1.69	3.93	1.97	284	29.3	37.1	3630	3.70	24.6	2.20	0.507	14.2	532	13.6	1.31	26.2	0.0359	13600
OREAS 621 (4 Acid) Meas		70.8	4.38	73		1	< 2	2.03	278	30	45	3670	3.79	23	2.12	0.49	14	594	14	1.32	28	0.036	> 5000
OREAS 621 (4 Acid) Cert		69.0	6.40	77.0		1.69	3.93	1.97	284	29.3	37.1	3630	3.70	24.6	2.20	0.507	14.2	532	13.6	1.31	26.2	0.0359	13600
OREAS 621 (4 Acid) Meas		71.4	6.25	73		1	3	2.09	278	30	29	3600	3.83	25	2.21	0.51	14	529	14	1.32	28	0.037	> 5000
OREAS 621 (4 Acid) Cert		69.0	6.40	77.0		1.69	3.93	1.97	284	29.3	37.1	3630	3.70	24.6	2.20	0.507	14.2	532	13.6	1.31	26.2	0.0359	13600
Oreas 77b (4 Acid) Meas		1.5	1.71	1460	18	< 1	3	2.68	1.1	1420	196	3320	27.7	2	0.33	2.44	18	610		0.40	> 10000		64
Oreas 77b (4 Acid) Cert		1.62	1.94	2050	118	0.470	3.44	3.06	1.20	1550	280	3430	29.9	4.61	0.361	2.59	18.8	640		0.434	113000		61.0
Oreas 77b (4 Acid) Meas		1.5	1.72	1450	18	< 1	< 2	2.68	1.3	1420	224	3350	27.8	< 1	0.33	2.45	18	602		0.40	> 10000		65
Oreas 77b (4 Acid) Cert		1.62	1.94	2050	118	0.470	3.44	3.06	1.20	1550	280	3430	29.9	4.61	0.361	2.59	18.8	640		0.434	113000		61.0
Oreas 237 (Fire Assay) Meas	2220																						
Oreas 237 (Fire Assay) Cert	2210																						

Analyte Symbol	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	Mg	Li	Mn	Mo	Na	Ni	P	Pb
Unit Symbol	ppb	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	%	ppm	ppm	ppm	%	ppm	%	ppm
Lower Limit	5	0.3	0.01	3	7	1	2	0.01	0.3	1	1	1	0.01	1	0.01	0.01	1	1	1	0.01	1	0.001	3
Method Code	FA-AA	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
Oreas 237 (Fire Assay) Meas	2250																						
Oreas 237 (Fire Assay) Cert	2210																						
Oreas 237 (Fire Assay) Meas	2220																						
Oreas 237 (Fire Assay) Cert	2210																						
Oreas 237 (Fire Assay) Meas	2170																						
Oreas 237 (Fire Assay) Cert	2210																						
Oreas 237 (Fire Assay) Meas	2170																						
Oreas 237 (Fire Assay) Cert	2210																						
Oreas 237 (Fire Assay) Meas	2240																						
Oreas 237 (Fire Assay) Cert	2210																						
Oreas 237 (Fire Assay) Meas	2240																						
Oreas 237 (Fire Assay) Cert	2210																						
Oreas E1336 (Fire Assay) Meas	507																						
Oreas E1336 (Fire Assay) Cert	510																						
Oreas E1336 (Fire Assay) Meas	507																						
Oreas E1336 (Fire Assay) Cert	510																						
Oreas E1336 (Fire Assay) Meas	502																						
Oreas E1336 (Fire Assay) Cert	510																						
Oreas E1336 (Fire Assay) Meas	512																						
Oreas E1336 (Fire Assay) Cert	510																						
Oreas E1336 (Fire Assay) Meas	515																						
Oreas E1336 (Fire Assay) Cert	510																						
OREAS 681 (4 Acid) Meas		< 0.3	7.94		409	1	< 2	5.71		46	1240	267	7.55	16	1.33	5.03	13	1230	2	1.60	472	0.138	7
OREAS 681 (4 Acid) Cert		0.118	7.91		442	1.41	0.0980	5.98		51.0	1640	264	7.47	17.6	1.35	5.19	13.0	1310	1.38	1.61	503	0.141	10.2
OREAS 681 (4 Acid) Meas		< 0.3	7.98		415	1	< 2	5.75		48	1330	264	7.58	17	1.34	5.06	13	1240	2	1.60	472	0.139	9
OREAS 681 (4 Acid) Cert		0.118	7.91		442	1.41	0.0980	5.98		51.0	1640	264	7.47	17.6	1.35	5.19	13.0	1310	1.38	1.61	503	0.141	10.2
OREAS 681 (4 Acid) Meas												268											
OREAS 681 (4 Acid) Cert												264											
OREAS 147 (4 Acid) Meas			5.17	17	> 1000	31	8	1.17		7	54	300	3.31	22	1.69	0.55	2170	412	4	0.96	23	0.109	28

Analyte Symbol	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	Mg	Li	Mn	Mo	Na	Ni	P	Pb
Unit Symbol	ppb	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	%	ppm	ppm	ppm	%	ppm	%	ppm
Lower Limit	5	0.3	0.01	3	7	1	2	0.01	0.3	1	1	1	0.01	1	0.01	0.01	1	1	1	0.01	1	0.001	3
Method Code	FA-AA	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
OREAS 147 (4 Acid) Cert			4.90	36.0	1940	31.2	12.5	1.09		6.90	57.0	298	3.23	22.6	1.60	0.535	2260	390	7.99	0.948	21.2	0.155	27.8
OREAS 147 (4 Acid) Meas			5.06	13	> 1000	31	7	1.17		7	42	295	3.25	23	1.65	0.54	2130	398	3	0.94	22	0.083	28
OREAS 147 (4 Acid) Cert			4.90	36.0	1940	31.2	12.5	1.09		6.90	57.0	298	3.23	22.6	1.60	0.535	2260	390	7.99	0.948	21.2	0.155	27.8
Oreas 521 (4 Acid) Meas		1.1	4.58	220		< 1	5	3.70		356	32	5810	20.1	18	3.11	1.12	17	2990	110	0.96	68	0.078	15
Oreas 521 (4 Acid) Cert		0.89	4.77	336		0.9	6	3.86		386	31	6070	20.7	17	3.16	1.13	16	3210	138	0.98	73	0.081	9.3
Oreas 521 (4 Acid) Meas		1.1	4.64	302		< 1	< 2	3.76		365	35	5940	20.3	18	3.18	1.15	17	3050	136	0.97	72	0.081	11
Oreas 521 (4 Acid) Cert		0.89	4.77	336		0.9	6	3.86		386	31	6070	20.7	17	3.16	1.13	16	3210	138	0.98	73	0.081	9.3
OREAS 70b (4 Acid) Meas		< 0.3	3.69	131	190	< 1	< 2	2.98	< 0.3	77		47	5.78	8	0.59	13.0	33	1090	4	0.76	2060	0.022	13
OREAS 70b (4 Acid) Cert		0.2	3.87	148	202	1	0.8	3.05	0.4	78		52	5.52	10	0.62	13.4	34	1150	3	0.77	2180	0.022	14
OREAS 70b (4 Acid) Meas												49											
OREAS 70b (4 Acid) Cert												52											
B567709 Orig	9																						
B567709 Dup	9																						
B567714 Orig		0.5	8.83	< 3	146	< 1	< 2	2.77	< 0.3	15	16	28	1.20	19	0.79	0.40	24	212	3	3.75	354	0.060	< 3
B567714 Dup		0.5	8.80	< 3	146	< 1	< 2	2.77	< 0.3	16	15	28	1.20	19	0.78	0.40	25	213	2	3.74	355	0.060	< 3
B567719 Orig	9																						
B567719 Dup	10																						
B567724 Orig		0.6	7.68	648	655	2	< 2	0.84	< 0.3	15	138	29	4.10	19	1.84	1.59	42	367	< 1	0.68	64	0.055	20
B567724 Dup		0.6	7.74	625	689	2	< 2	0.84	< 0.3	15	111	30	4.10	19	2.19	1.59	42	366	< 1	0.68	64	0.053	21
B567740 Orig	11																						
B567740 Dup	9																						
B567746 Orig		0.5	7.80	< 3	85	< 1	< 2	0.97	< 0.3	6	24	4	1.13	15	0.88	0.89	41	188	< 1	3.85	124	0.039	< 3
B567746 Dup		0.5	7.76	4	85	< 1	< 2	0.99	< 0.3	6	23	7	1.14	14	0.88	0.89	41	192	2	3.87	122	0.041	< 3
B567747 Orig	6																						
B567747 Dup	7																						
B567759 Orig	12	0.4	7.91	< 3	149	< 1	< 2	1.00	< 0.3	15	22	6	0.95	18	1.08	0.54	25	138	2	3.42	39	0.067	< 3
B567759 Dup	13	0.4	7.88	< 3	155	< 1	< 2	1.01	< 0.3	16	19	7	1.02	19	1.16	0.58	27	150	2	3.75	43	0.067	< 3
B567761 Orig	71	0.4	7.57	7	196	< 1	< 2	1.25	< 0.3	28	22	21	1.50	17	1.90	0.58	34	216	2	1.81	56	0.041	< 3
B567761 Split PREP DUP	46	0.5	7.74	8	196	< 1	< 2	1.30	< 0.3	28	19	21	1.54	18	1.88	0.59	34	210	3	1.86	58	0.039	< 3
B567768 Orig	16																						
B567768 Dup	15																						
B567776 Orig		0.3	8.09	< 3	134	< 1	< 2	3.02	< 0.3	13	22	15	2.38	18	1.26	0.78	42	282	< 1	1.67	45	0.051	5
B567776 Dup		0.4	8.29	< 3	137	< 1	< 2	3.04	< 0.3	13	20	15	2.43	19	1.28	0.80	43	281	1	1.67	45	0.053	< 3
B567778 Orig	7																						
B567778 Dup	7																						
B567789 Orig		0.4	7.71	< 3	86	< 1	< 2	0.83	< 0.3	5	29	5	0.67	15	0.47	0.29	13	63	12	4.56	6	0.036	< 3
B567789 Dup		0.3	7.44	3	83	< 1	< 2	0.82	< 0.3	5	29	5	0.64	13	0.46	0.28	12	63	11	4.48	7	0.034	< 3
B567794 Orig	5																						
B567794 Dup	6																						
B567804 Orig	22																						
B567804 Dup	15																						
B567805 Orig		0.4	7.53	< 3	116	< 1	< 2	1.33	< 0.3	4	20	2	0.92	18	1.17	0.46	30	156	1	3.19	12	0.035	< 3

Analyte Symbol	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	Mg	Li	Mn	Mo	Na	Ni	P	Pb
Unit Symbol	ppb	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	%	ppm	ppm	ppm	%	ppm	%	ppm
Lower Limit	5	0.3	0.01	3	7	1	2	0.01	0.3	1	1	1	0.01	1	0.01	0.01	1	1	1	0.01	1	0.001	3
Method Code	FA-AA	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
B567805 Dup		0.4	7.29	5	114	< 1	< 2	1.31	< 0.3	4	19	1	0.92	17	1.16	0.46	30	130	2	3.17	12	0.035	< 3
B567811 Orig	5	0.4	8.07	< 3	232	< 1	< 2	1.57	< 0.3	6	21	1	2.30	19	2.33	0.91	42	329	2	0.98	13	0.045	< 3
B567811 Split PREP DUP	5	0.4	8.07	< 3	235	< 1	< 2	1.58	< 0.3	6	21	2	2.32	18	2.30	0.90	41	330	2	0.96	14	0.046	< 3
B567815 Orig		< 0.3	7.68	< 3	98	< 1	< 2	5.15	< 0.3	32	117	55	5.68	15	0.91	2.26	42	706	1	1.33	103	0.027	4
B567815 Dup		0.3	7.82	< 3	98	< 1	< 2	5.14	< 0.3	32	96	56	5.65	15	0.90	2.25	41	697	< 1	1.32	103	0.026	3
B567817 Orig	12																						
B567817 Dup	10																						
B567832 Orig	9	0.5	7.22	4	231	< 1	< 2	4.58	< 0.3	15	92	25	3.14	16	1.97	2.34	48	668	2	0.51	75	0.131	5
B567832 Dup	10	0.5	7.23	< 3	232	< 1	< 2	4.63	< 0.3	16	98	26	3.17	16	1.99	2.37	48	671	2	0.51	75	0.135	4
B567855 Orig		0.4	8.43	4	94	< 1	< 2	1.11	< 0.3	3	25	6	0.92	16	0.69	0.44	18	156	3	4.66	4	0.046	< 3
B567855 Dup		0.3	8.22	< 3	92	< 1	< 2	1.09	< 0.3	3	29	5	0.91	15	0.68	0.44	18	160	2	4.61	4	0.045	< 3
B567858 Orig	102																						
B567858 Dup	106																						
B567862 Orig	16																						
B567862 Dup	18																						
B567869 Orig	9	< 0.3	4.28	6	33	< 1	< 2	7.47	0.4	66	1130	7	7.83	9	0.21	8.67	19	1320	< 1	0.52	478	0.011	3
B567869 Split PREP DUP	8	< 0.3	4.26	< 3	30	< 1	< 2	7.44	< 0.3	65	896	7	7.74	8	0.20	8.60	18	1330	< 1	0.52	474	0.011	3
B567871 Orig	6																						
B567871 Dup	10																						
B567878 Orig		0.5	8.53	< 3	273	< 1	< 2	0.97	< 0.3	9	23	12	2.61	18	1.69	0.54	25	322	< 1	2.87	11	0.067	< 3
B567878 Dup		0.6	8.78	< 3	280	< 1	< 2	0.98	< 0.3	9	22	15	2.64	19	1.70	0.55	25	325	< 1	2.87	11	0.068	< 3
B567880 Orig		0.4	8.62	< 3	238	< 1	< 2	1.30	< 0.3	6	15	16	2.20	19	1.85	0.50	27	362	< 1	2.23	7	0.065	4
B567880 Dup		0.4	8.81	4	241	< 1	< 2	1.30	< 0.3	6	14	16	2.19	18	1.87	0.51	27	351	< 1	2.24	7	0.066	5
B567886 Orig	19																						
B567886 Dup	13																						
B567898 Orig		0.4	8.65	3	543	< 1	< 2	0.30	< 0.3	7	16	39	2.79	18	2.96	0.85	44	617	1	0.48	10	0.038	< 3
B567898 Dup		0.5	8.43	5	543	< 1	< 2	0.30	< 0.3	7	20	40	2.81	18	3.55	0.86	44	612	1	0.49	10	0.038	3
B567900 Orig	35																						
B567900 Dup	33																						
B567913 Orig		0.4	5.40	< 3	191	< 1	< 2	3.99	< 0.3	54	931	84	7.36	12	1.10	7.53	51	1420	1	0.82	397	0.025	4
B567913 Dup		0.4	5.59	< 3	198	< 1	< 2	4.15	< 0.3	56	843	87	7.76	12	1.16	7.87	53	1470	1	0.87	410	0.026	4
B567919 Orig	18	0.5	7.99	6	77	< 1	< 2	4.09	< 0.3	27	86	127	6.74	17	0.37	2.03	21	1100	< 1	1.94	60	0.047	5
B567919 Split PREP DUP	16	0.5	8.19	< 3	80	< 1	< 2	4.23	< 0.3	28	89	132	6.88	18	0.39	2.19	23	1140	< 1	1.99	65	0.048	3
B567924 Orig	10																						
B567924 Dup	6																						
B567927 Orig		< 0.3	8.20	< 3	191	< 1	< 2	0.17	< 0.3	10	10	4	3.05	17	2.73	0.33	22	253	< 1	0.23	14	0.046	< 3
B567927 Dup		0.4	8.27	< 3	189	< 1	< 2	0.16	< 0.3	10	15	4	2.96	17	2.63	0.32	21	242	< 1	0.23	14	0.048	< 3
B567929 Orig	6																						
B567929 Dup	5																						
B567940 Orig	11	0.4	7.13	6	38	< 1	< 2	5.06	< 0.3	46	74	136	9.32	17	0.41	3.74	36	1340	< 1	1.60	63	0.030	5
B567940 Dup	9	0.4	7.13	< 3	39	< 1	< 2	5.07	< 0.3	46	65	139	9.38	16	0.42	3.75	37	1370	< 1	1.62	65	0.030	4
B567949 Orig	178																						
B567949 Dup	369																						
B567962 Orig		0.5	8.71	< 3	92	< 1	< 2	1.32	< 0.3	2	14	2	1.00	16	0.69	0.27	15	210	< 1	4.97	4	0.050	< 3
B567962 Dup		0.5	8.59	< 3	90	< 1	< 2	1.30	< 0.3	2	8	< 1	0.99	15	0.70	0.27	14	203	1	4.86	3	0.049	< 3
B567969 Orig	< 5	0.5	8.94	5	149	< 1	< 2	2.30	< 0.3	3	15	2	1.03	19	1.85	0.26	18	290	2	3.59	7	0.036	< 3
B567969 Split PREP DUP	< 5	0.5	8.90	< 3	150	< 1	< 2	2.34	< 0.3	3	21	2	1.04	19	1.76	0.24	18	303	2	3.59	5	0.036	3
B567970 Orig	5																						

Analyte Symbol	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	Mg	Li	Mn	Mo	Na	Ni	P	Pb
Unit Symbol	ppb	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	%	ppm	ppm	ppm	%	ppm	%	ppm
Lower Limit	5	0.3	0.01	3	7	1	2	0.01	0.3	1	1	1	0.01	1	0.01	0.01	1	1	1	0.01	1	0.001	3
Method Code	FA-AA	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
B567970 Dup	< 5																						
B567977 Orig		0.5	9.04	< 3	209	< 1	< 2	1.31	< 0.3	5	12	3	1.72	18	1.17	0.31	24	334	< 1	4.62	6	0.030	< 3
B567977 Dup		0.5	9.14	< 3	210	< 1	< 2	1.32	< 0.3	5	15	3	1.73	18	1.13	0.31	25	355	< 1	4.66	6	0.031	< 3
B567985 Orig		0.6	8.42	< 3	237	< 1	< 2	2.64	< 0.3	7	15	14	2.49	18	1.38	0.30	30	373	2	2.93	7	0.051	< 3
B567985 Dup		0.6	8.46	< 3	236	< 1	< 2	2.64	< 0.3	7	13	13	2.47	18	1.37	0.29	30	375	2	2.92	7	0.049	< 3
B567986 Orig		0.5	8.25	< 3	181	< 1	< 2	2.52	< 0.3	7	15	7	2.48	19	1.14	0.33	28	389	2	3.23	6	0.058	< 3
B567986 Dup		0.5	8.28	< 3	180	< 1	< 2	2.50	< 0.3	7	18	8	2.48	19	1.15	0.33	28	392	2	3.19	7	0.058	< 3
B567987 Orig	5																						
B567987 Dup	15																						
B567996 Orig	93	0.5	8.67	< 3	139	< 1	< 2	2.78	< 0.3	4	15	4	1.23	20	1.08	0.29	22	273	2	2.92	6	0.042	< 3
B567996 Split PREP DUP	6	0.5	8.52	< 3	139	< 1	< 2	2.81	< 0.3	4	25	6	1.20	21	1.11	0.29	22	280	3	3.04	7	0.040	< 3
Method Blank		< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1	6	< 1	< 0.01	< 1	< 0.01	< 0.01	< 1		< 1	< 0.01	< 1	< 0.001	< 3
Method Blank		< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1		< 1	< 0.01	< 1	< 0.01	< 0.01	< 1	9	< 1	< 0.01	< 1	< 0.001	< 3
Method Blank		< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1	4	< 1	< 0.01	< 1	< 0.01	< 0.01	< 1		< 1	< 0.01	< 1	< 0.001	< 3
Method Blank		< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1		< 1	< 0.01	< 1	< 0.01	< 0.01	< 1		< 1	< 0.01	< 1	< 0.001	< 3
Method Blank		< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1	9	< 1	< 0.01	< 1	< 0.01	< 0.01	< 1		< 1	< 0.01	< 1	< 0.001	< 3
Method Blank		< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1		< 1	< 0.01	< 1	< 0.01	< 0.01	< 1		< 1	< 0.01	< 1	< 0.001	< 3
Method Blank		< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1	6	< 1	< 0.01	< 1	< 0.01	< 0.01	< 1	5	< 1	< 0.01	< 1	< 0.001	< 3
Method Blank		< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1	9	< 1	< 0.01	< 1	< 0.01	< 0.01	< 1		< 1	< 0.01	< 1	< 0.001	< 3
Method Blank		< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1	8	< 1	< 0.01	< 1	< 0.01	< 0.01	< 1	6	< 1	< 0.01	< 1	< 0.001	< 3
Method Blank		< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1	6	< 1	< 0.01	< 1	< 0.01	< 0.01	< 1	10	< 1	< 0.01	< 1	< 0.001	< 3
Method Blank		< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1	4	< 1	< 0.01	< 1	< 0.01	< 0.01	< 1	9	< 1	< 0.01	< 1	< 0.001	< 3
Method Blank	5																						
Method Blank	6																						
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Method Blank	5																						
Method Blank		< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1	< 1	< 1	< 0.01	< 1	< 0.01	< 0.01	< 1	< 1	< 1	< 0.01	< 1	< 0.001	< 3

Analyte Symbol	Sb	S	Sc	Sr	Te	Ti	Tl	U	V	W	Y	Zn	Zr
Unit Symbol	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	5	0.01	4	1	2	0.01	5	10	2	5	1	1	5
Method Code	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
Oreas 72a (4 Acid) Meas		1.68											
Oreas 72a (4 Acid) Cert		1.74											
Oreas 72a (4 Acid) Meas		1.70											
Oreas 72a (4 Acid) Cert		1.74											
OREAS 101b (4 Acid) Meas						0.37		390	77		132		
OREAS 101b (4 Acid) Cert						0.35		387	77		133		
OREAS 101b (4 Acid) Meas						0.36		390	79		133		
OREAS 101b (4 Acid) Cert						0.35		387	77		133		
OREAS 101b (4 Acid) Meas						0.36		390	82		136		
OREAS 101b (4 Acid) Cert						0.35		387	77		133		
OREAS 101b (4 Acid) Meas													
OREAS 101b (4 Acid) Cert													
OREAS 98 (4 Acid) Meas	6	16.3										1310	
OREAS 98 (4 Acid) Cert	20.1	15.5										1360	
OREAS 98 (4 Acid) Meas	< 5	15.3										1310	
OREAS 98 (4 Acid) Cert	20.1	15.5										1360	
OREAS 98 (4 Acid) Meas	< 5	16.0										1310	
OREAS 98 (4 Acid) Cert	20.1	15.5										1360	
OREAS 13b (4-Acid) Meas		1.13										119	
OREAS 13b (4-Acid) Cert		1.2										133	
OREAS 13b (4-Acid) Meas		1.20										118	
OREAS 13b (4-Acid) Cert		1.2										133	
OREAS 904 (4 Acid) Meas	< 5	0.06	11	30			< 5	< 10	85	< 5	34	28	52
OREAS 904 (4 Acid) Cert	1.48	0.0630	11.2	27.2			0.520	8.43	76.0	2.12	31.5	26.3	171
OREAS 904 (4 Acid) Meas	< 5	0.06	12	31			< 5	< 10	87	< 5	35	28	11
OREAS 904 (4 Acid) Cert	1.48	0.0630	11.2	27.2			0.520	8.43	76.0	2.12	31.5	26.3	171
OREAS 904 (4 Acid) Meas	< 5	0.06	11	30			< 5	< 10	83	< 5	34	35	169
OREAS 904 (4 Acid) Cert	1.48	0.0630	11.2	27.2			0.520	8.43	76.0	2.12	31.5	26.3	171
OREAS 45d (4-Acid) Meas	< 5	0.05	51	33		0.75	< 5	< 10	221	< 5	11	45	152

Analyte Symbol	Sb	S	Sc	Sr	Te	Ti	Tl	U	V	W	Y	Zn	Zr
Unit Symbol	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	5	0.01	4	1	2	0.01	5	10	2	5	1	1	5
Method Code	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
OREAS 45d (4-Acid) Cert	0.82	0.049	49.30	31.30		0.773	0.27	2.63	235.0	1.62	9.53	45.7	141
OREAS 45d (4-Acid) Meas	< 5	0.04	52	35		0.13	< 5	< 10	91	8	12	47	46
OREAS 45d (4-Acid) Cert	0.82	0.049	49.30	31.30		0.773	0.27	2.63	235.0	1.62	9.53	45.7	141
OREAS 45d (4-Acid) Meas	< 5	0.04	52	35		0.43	< 5	< 10	166	< 5	11	46	108
OREAS 45d (4-Acid) Cert	0.82	0.049	49.30	31.30		0.773	0.27	2.63	235.0	1.62	9.53	45.7	141
OREAS 96 (4 Acid) Meas	< 5	4.24										450	
OREAS 96 (4 Acid) Cert	5.09	4.19										457	
OREAS 96 (4 Acid) Meas	< 5	4.33										456	
OREAS 96 (4 Acid) Cert	5.09	4.19										457	
OREAS 923 (4 Acid) Meas	< 5	0.70	12	45		0.42	< 5	< 10	96	8	26	366	129
OREAS 923 (4 Acid) Cert	1.29	0.691	13.1	43.0		0.405	0.860	3.06	91.0	4.85	26.4	345	116
OREAS 923 (4 Acid) Meas	< 5	0.72	13	47		0.41	< 5	< 10	95	10	27	353	121
OREAS 923 (4 Acid) Cert	1.29	0.691	13.1	43.0		0.405	0.860	3.06	91.0	4.85	26.4	345	116
OREAS 923 (4 Acid) Meas	< 5	0.72	13	47		0.42	< 5	< 10	96	8	28	361	127
OREAS 923 (4 Acid) Cert	1.29	0.691	13.1	43.0		0.405	0.860	3.06	91.0	4.85	26.4	345	116
OREAS 621 (4 Acid) Meas	13	4.51	6	63		0.19	< 5	< 10	34	< 5	11	> 10000	159
OREAS 621 (4 Acid) Cert	139	4.48	6.24	91.0		0.149	1.96	2.83	31.8	2.35	11.1	52200	168
OREAS 621 (4 Acid) Meas	16	4.51	6	74		0.19	< 5	< 10	34	< 5	12	> 10000	165
OREAS 621 (4 Acid) Cert	139	4.48	6.24	91.0		0.149	1.96	2.83	31.8	2.35	11.1	52200	168
OREAS 621 (4 Acid) Meas	30	4.60	< 4	64		0.17	< 5	< 10	35	< 5	9	> 10000	150
OREAS 621 (4 Acid) Cert	139	4.48	6.24	91.0		0.149	1.96	2.83	31.8	2.35	11.1	52200	168
OREAS 621 (4 Acid) Meas	20	4.64	6	68		0.19	< 5	< 10	35	< 5	12	> 10000	160
OREAS 621 (4 Acid) Cert	139	4.48	6.24	91.0		0.149	1.96	2.83	31.8	2.35	11.1	52200	168
Oreas 77b (4 Acid) Meas	24		< 4	32	< 2	0.06	< 5	10	36	< 5	6	178	38
Oreas 77b (4 Acid) Cert	9.100		3.51	34.4	1.35	0.0640	1.37	1.71	33.6	3.07	6.55	205	37.9
Oreas 77b (4 Acid) Meas	25		< 4	33	< 2	0.06	< 5	10	35	5	6	180	36
Oreas 77b (4 Acid) Cert	9.100		3.51	34.4	1.35	0.0640	1.37	1.71	33.6	3.07	6.55	205	37.9
Oreas 237 (Fire Assay) Meas													
Oreas 237 (Fire Assay) Cert													

Analyte Symbol	Sb	S	Sc	Sr	Te	Ti	Tl	U	V	W	Y	Zn	Zr
Unit Symbol	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	5	0.01	4	1	2	0.01	5	10	2	5	1	1	5
Method Code	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
Oreas 237 (Fire Assay) Meas													
Oreas 237 (Fire Assay) Cert													
Oreas 237 (Fire Assay) Meas													
Oreas 237 (Fire Assay) Cert													
Oreas 237 (Fire Assay) Meas													
Oreas 237 (Fire Assay) Cert													
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Oreas 237 (Fire Assay) Cert													
Oreas 237 (Fire Assay) Meas													
Oreas 237 (Fire Assay) Cert													
Oreas E1336 (Fire Assay) Meas													
Oreas E1336 (Fire Assay) Cert													
Oreas E1336 (Fire Assay) Meas													
Oreas E1336 (Fire Assay) Cert													
Oreas E1336 (Fire Assay) Meas													
Oreas E1336 (Fire Assay) Cert													
Oreas E1336 (Fire Assay) Meas													
Oreas E1336 (Fire Assay) Cert													
Oreas E1336 (Fire Assay) Meas													
Oreas E1336 (Fire Assay) Cert													
OREAS 681 (4 Acid) Meas	< 5	0.10	26	463		0.57		< 10	240	< 5	16	81	62
OREAS 681 (4 Acid) Cert	0.240	0.109	27.7	478		0.588		1.44	253	1.09	17.5	88.0	58.0
OREAS 681 (4 Acid) Meas	< 5	0.10	27	469		0.57		< 10	244	< 5	16	81	64
OREAS 681 (4 Acid) Cert	0.240	0.109	27.7	478		0.588		1.44	253	1.09	17.5	88.0	58.0
OREAS 681 (4 Acid) Meas													
OREAS 681 (4 Acid) Cert													
OREAS 147 (4 Acid) Meas	8	0.02	11	313		0.23	8	< 10	47		29	148	54

Analyte Symbol	Sb	S	Sc	Sr	Te	Ti	Tl	U	V	W	Y	Zn	Zr
Unit Symbol	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	5	0.01	4	1	2	0.01	5	10	2	5	1	1	5
Method Code	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
OREAS 147 (4 Acid) Cert	10.6	0.0300	10.7	299		0.470	10.8	15.8	60.0		26.3	138	105
OREAS 147 (4 Acid) Meas	9	0.02	11	314		0.27	8	< 10	53		28	145	19
OREAS 147 (4 Acid) Cert	10.6	0.0300	10.7	299		0.470	10.8	15.8	60.0		26.3	138	105
Oreas 521 (4 Acid) Meas	< 5	1.69	13	88	2	0.33	< 5	40	190	20	18	25	114
Oreas 521 (4 Acid) Cert	6	1.80	14	160	0.8	0.39	0.3	30	209	92	20	24	123
Oreas 521 (4 Acid) Meas	< 5	1.71	14	90	6	0.42	< 5	40	206	79	19	25	119
Oreas 521 (4 Acid) Cert	6	1.80	14	160	0.8	0.39	0.3	30	209	92	20	24	123
OREAS 70b (4 Acid) Meas	< 5	0.28	11	71		0.18	< 5	< 10	65	< 5	9	102	60
OREAS 70b (4 Acid) Cert	0.6	0.31	12	74		0.18	0.3	2	67	5	10	112	66
OREAS 70b (4 Acid) Meas													
OREAS 70b (4 Acid) Cert													
B567709 Orig													
B567709 Dup													
B567714 Orig	< 5	0.09	6	204	< 2	0.23	< 5	10	43	< 5	7	28	174
B567714 Dup	< 5	0.09	6	205	< 2	0.24	< 5	20	43	< 5	7	29	173
B567719 Orig													
B567719 Dup													
B567724 Orig	19	0.15	15	102	2	0.44	< 5	< 10	107	< 5	21	104	144
B567724 Dup	15	0.15	15	103	< 2	0.40	< 5	< 10	102	< 5	21	103	131
B567740 Orig													
B567740 Dup													
B567746 Orig	< 5	0.01	11	92	< 2	0.27	< 5	10	56	< 5	16	14	181
B567746 Dup	< 5	0.01	11	92	6	0.33	< 5	10	63	< 5	16	14	189
B567747 Orig													
B567747 Dup													
B567759 Orig	< 5	< 0.01	6	130	< 2	0.20	< 5	10	45	< 5	5	18	150
B567759 Dup	< 5	< 0.01	6	132	< 2	0.20	< 5	10	48	< 5	4	20	155
B567761 Orig	< 5	< 0.01	7	101	< 2	0.19	< 5	< 10	49	< 5	4	25	148
B567761 Split PREP DUP	< 5	< 0.01	7	102	3	0.19	< 5	< 10	50	< 5	5	26	146
B567768 Orig													
B567768 Dup													
B567776 Orig	< 5	0.02	7	146	< 2	0.15	< 5	< 10	35	< 5	9	82	133
B567776 Dup	< 5	0.02	7	148	< 2	0.21	< 5	< 10	45	< 5	9	83	149
B567778 Orig													
B567778 Dup													
B567789 Orig	< 5	< 0.01	5	124	< 2	0.18	< 5	10	34	< 5	6	8	141
B567789 Dup	< 5	< 0.01	5	121	< 2	0.17	< 5	10	33	< 5	6	8	136
B567794 Orig													
B567794 Dup													
B567804 Orig													
B567804 Dup													
B567805 Orig	< 5	< 0.01	5	114	< 2	0.17	< 5	10	31	< 5	5	13	143

Analyte Symbol	Sb	S	Sc	Sr	Te	Ti	Tl	U	V	W	Y	Zn	Zr
Unit Symbol	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	5	0.01	4	1	2	0.01	5	10	2	5	1	1	5
Method Code	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
B567805 Dup	< 5	< 0.01	5	114	< 2	0.18	< 5	10	31	< 5	5	13	142
B567811 Orig	< 5	< 0.01	6	97	< 2	0.20	< 5	< 10	46	< 5	6	16	147
B567811 Split PREP DUP	< 5	< 0.01	6	97	< 2	0.21	< 5	< 10	48	< 5	6	17	147
B567815 Orig	< 5	0.17	30	158	< 2	0.22	< 5	< 10	147	< 5	8	56	73
B567815 Dup	< 5	0.18	30	158	< 2	0.22	< 5	< 10	147	< 5	8	62	72
B567817 Orig													
B567817 Dup													
B567832 Orig	< 5	0.36	9	124	5	0.30	< 5	< 10	68	17	13	38	169
B567832 Dup	< 5	0.37	9	125	4	0.31	< 5	< 10	69	21	13	39	169
B567855 Orig	< 5	< 0.01	5	169	< 2	0.20	< 5	20	31	< 5	6	17	146
B567855 Dup	< 5	< 0.01	5	169	< 2	0.18	< 5	20	30	< 5	6	16	141
B567858 Orig													
B567858 Dup													
B567862 Orig													
B567862 Dup													
B567869 Orig	< 5	0.01	33	98	< 2	0.16	< 5	< 10	149	< 5	7	70	23
B567869 Split PREP DUP	< 5	0.01	31	103	< 2	0.16	< 5	< 10	148	< 5	7	67	23
B567871 Orig													
B567871 Dup													
B567878 Orig	< 5	0.03	6	108	< 2	0.23	< 5	< 10	53	< 5	8	29	170
B567878 Dup	< 5	0.04	6	110	2	0.22	< 5	10	51	< 5	9	28	170
B567880 Orig	< 5	0.02	6	150	< 2	0.16	< 5	< 10	33	< 5	8	28	151
B567880 Dup	< 5	0.02	7	150	< 2	0.17	< 5	< 10	37	< 5	8	28	152
B567886 Orig													
B567886 Dup													
B567898 Orig	< 5	0.22	6	41	< 2	0.23	< 5	< 10	55	6	7	32	155
B567898 Dup	< 5	0.22	6	42	< 2	0.23	< 5	< 10	51	< 5	7	33	156
B567900 Orig													
B567900 Dup													
B567913 Orig	< 5	0.41	23	88	< 2	0.20	< 5	< 10	120	< 5	8	102	73
B567913 Dup	< 5	0.43	24	92	< 2	0.21	< 5	< 10	123	< 5	8	105	76
B567919 Orig	< 5	0.20	19	123	< 2	0.34	< 5	< 10	139	< 5	12	77	103
B567919 Split PREP DUP	< 5	0.20	20	126	< 2	0.35	< 5	10	147	< 5	12	79	104
B567924 Orig													
B567924 Dup													
B567927 Orig	< 5	0.09	6	51	< 2	0.24	< 5	< 10	47	< 5	7	34	102
B567927 Dup	< 5	0.09	6	50	< 2	0.24	< 5	< 10	47	< 5	7	32	124
B567929 Orig													
B567929 Dup													
B567940 Orig	< 5	0.47	43	134	2	0.40	< 5	< 10	268	< 5	20	64	44
B567940 Dup	< 5	0.48	43	136	< 2	0.40	< 5	< 10	261	< 5	20	65	43
B567949 Orig													
B567949 Dup													
B567962 Orig	< 5	< 0.01	< 4	147	< 2	0.25	< 5	20	24	< 5	6	16	176
B567962 Dup	< 5	< 0.01	< 4	145	< 2	0.24	< 5	10	23	< 5	6	14	170
B567969 Orig	< 5	< 0.01	5	194	< 2	0.22	< 5	10	29	< 5	6	19	177
B567969 Split PREP DUP	< 5	< 0.01	5	193	< 2	0.25	< 5	10	31	< 5	6	20	181
B567970 Orig													

Analyte Symbol	Sb	S	Sc	Sr	Te	Ti	Tl	U	V	W	Y	Zn	Zr
Unit Symbol	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	5	0.01	4	1	2	0.01	5	10	2	5	1	1	5
Method Code	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
B567970 Dup													
B567977 Orig	< 5	0.02	6	160	< 2	0.17	< 5	20	24	< 5	8	25	171
B567977 Dup	< 5	0.02	6	162	< 2	0.15	< 5	20	22	< 5	8	25	171
B567985 Orig	< 5	0.12	5	187	< 2	0.24	< 5	< 10	44	< 5	7	25	174
B567985 Dup	< 5	0.10	5	188	< 2	0.23	< 5	10	43	< 5	7	24	170
B567986 Orig	< 5	0.13	5	157	3	0.23	< 5	10	45	< 5	8	40	168
B567986 Dup	< 5	0.14	5	157	< 2	0.24	< 5	10	45	< 5	8	38	167
B567987 Orig													
B567987 Dup													
B567996 Orig	< 5	0.07	5	226	< 2	0.25	< 5	< 10	36	< 5	7	19	174
B567996 Split PREP DUP	< 5	0.07	5	226	< 2	0.24	< 5	10	36	< 5	7	23	174
Method Blank	< 5	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	< 1	< 5
Method Blank	< 5	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	< 1	< 5
Method Blank	< 5	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	< 1	< 5
Method Blank	< 5	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	< 1	< 5
Method Blank	< 5	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	< 1	< 5
Method Blank	< 5	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	< 1	< 5
Method Blank	< 5	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	< 1	< 5
Method Blank	< 5	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	< 1	< 5
Method Blank	< 5	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	< 1	< 5
Method Blank	< 5	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	< 1	< 5
Method Blank	< 5	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	< 1	< 5
Method Blank													
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Method Blank													
Method Blank													
Method Blank	< 5	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	1	< 5

Quality Analysis ... *Innovative Technologies*

Report No.: **A21-20086**
Report Date: **04-Jan-22**
Date Submitted: **14-Oct-21**
Your Reference: **Cole Property**

Rockland Resources Ltd.
1240-789 West Pender St.
Vancouver BC V6C 1H2
Canada

ATTN: SUTCLIFFE RICHARD

CERTIFICATE OF ANALYSIS

293 Core samples were submitted for analysis.

The following analytical package(s) were requested:		Testing Date:
1A2	QOP AA-Au (Au - Fire Assay AA)	2021-11-29 08:33:21
1A4-1000 (100mesh)	QOP AA-Au (Au-Fire Assay-Metallic Screen-1000g)	2021-12-06 14:32:50
1F2	QOP Total (Total Digestion ICPOES)	2021-12-10 19:39:03

REPORT **A21-20086**

Notes:

A representative 1000 gram split is seived at 100 mesh (149 micron) with assays performed on the entire +100 mesh and 2 splits of the -100 mesh fraction. A final assay is calculated based on the weight of each fraction.

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3

Values which exceed the upper limit should be assayed for accurate numbers.

Footnote: Insufficient material for 1A2 on sample B902010.

SCC Accredited LAB Accrédité CCN TM

LabID: 266

CERTIFIED BY:

Elitsa Hrischeva, Ph.D.
Quality Control Coordinator

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Analyte Symbol	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	Mg	Li	Mn	Mo	Na	Ni	P	Pb
Unit Symbol	ppb	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	%	ppm	ppm	ppm	%	ppm	%	ppm
Lower Limit	5	0.3	0.01	3	7	1	2	0.01	0.3	1	1	1	0.01	1	0.01	0.01	1	1	1	0.01	1	0.001	3
Method Code	FA-AA	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
B902001	11	0.4	7.66	< 3	89	< 1	< 2	5.70	< 0.3	34	49	128	5.96	15	0.65	2.86	30	1030	1	1.49	85	0.033	< 3
B902002	< 5	< 0.3	6.24	< 3	88	< 1	< 2	5.29	< 0.3	19	56	26	3.81	13	0.62	1.80	29	652	3	1.05	60	0.025	< 3
B902003	< 5	0.4	7.88	< 3	116	< 1	< 2	1.98	< 0.3	5	20	3	0.70	16	0.96	0.52	31	131	1	2.76	48	0.036	< 3
B902004	< 5	0.4	7.79	9	126	< 1	< 2	2.55	< 0.3	9	28	6	0.72	17	0.77	0.40	29	160	3	2.80	48	0.040	< 3
B902005	< 5	0.4	7.66	< 3	105	< 1	< 2	1.62	< 0.3	6	34	3	0.70	17	0.80	0.39	21	120	4	3.42	54	0.051	< 3
B902006	< 5	0.4	7.79	5	138	< 1	< 2	1.98	< 0.3	11	37	3	0.96	19	0.81	0.57	31	190	2	3.24	55	0.042	< 3
B902007	5	0.4	7.37	< 3	165	< 1	< 2	3.76	< 0.3	22	67	40	4.13	15	0.92	1.89	31	700	2	2.41	53	0.032	< 3
B902008	44	< 0.3	7.66	< 3	158	< 1	< 2	6.21	0.5	46	120	109	8.40	14	0.45	4.21	48	1340	< 1	1.44	85	0.026	< 3
B902009	122	0.4	8.30	< 3	159	< 1	< 2	4.64	< 0.3	29	80	115	4.82	15	0.85	3.20	50	968	< 1	1.98	69	0.030	< 3
B902010		0.5	7.72	663	695	2	< 2	0.81	< 0.3	15	111	29	4.04	20	2.39	1.60	42	369	< 1	0.69	63	0.055	19
B902011	< 5	< 0.3	7.88	4	165	< 1	< 2	1.15	< 0.3	8	15	1	0.97	17	1.35	0.56	29	182	2	3.23	55	0.042	< 3
B902012	< 5	0.5	7.49	< 3	144	< 1	< 2	1.25	< 0.3	7	25	2	1.06	16	1.14	0.57	30	168	2	3.35	51	0.045	< 3
B902013	< 5	0.3	7.90	< 3	151	< 1	< 2	0.93	< 0.3	7	19	3	0.95	16	1.23	0.46	27	134	2	3.62	45	0.040	< 3
B902014	< 5	0.4	7.80	< 3	231	< 1	< 2	1.08	< 0.3	14	21	5	1.43	18	1.96	0.68	41	171	1	2.53	36	0.037	< 3
B902015	< 5	< 0.3	0.11	< 3	26	< 1	< 2	34.8	< 0.3	< 1	5	< 1	0.23	< 1	0.02	1.49	2	90	< 1	0.04	< 1	0.007	< 3
B902016	< 5	0.5	7.43	4	170	< 1	< 2	0.96	< 0.3	13	31	5	1.16	18	1.60	0.62	35	222	2	3.35	61	0.038	< 3
B902017	160	0.5	7.45	< 3	124	< 1	< 2	1.04	< 0.3	7	17	5	0.88	15	1.29	0.39	22	182	3	3.76	46	0.040	< 3
B902018	8	0.4	7.17	5	104	< 1	< 2	1.52	< 0.3	10	22	8	1.29	17	1.03	0.57	26	290	3	3.36	73	0.051	< 3
B902019	6	0.4	7.18	< 3	125	< 1	< 2	1.09	< 0.3	8	18	11	0.94	14	1.49	0.38	23	188	3	2.97	51	0.036	< 3
B902020	< 5	0.5	7.93	< 3	154	< 1	< 2	1.80	< 0.3	17	17	8	1.47	20	1.82	0.73	42	417	2	2.22	92	0.046	< 3
B902021	< 5	0.9	6.81	< 3	154	< 1	< 2	3.08	< 0.3	51	25	109	5.08	19	1.81	1.53	51	772	2	0.59	96	0.048	< 3
B902022	< 5	0.3	8.26	< 3	201	< 1	< 2	3.09	< 0.3	23	18	19	2.33	20	2.63	1.00	51	564	1	0.84	60	0.038	4
B902023	10	0.6	8.41	< 3	183	< 1	< 2	2.76	< 0.3	51	20	136	3.56	20	1.62	0.75	45	298	2	2.23	12	0.051	< 3
B902024	< 5	0.5	8.09	11	130	< 1	< 2	1.87	< 0.3	25	26	14	1.58	18	1.50	0.51	30	323	2	2.53	71	0.039	< 3
B902025	< 5	0.5	8.03	18	109	< 1	< 2	1.54	< 0.3	23	16	5	1.41	18	1.15	0.44	22	301	2	3.46	72	0.038	< 3
B902026	5	0.4	7.87	5	88	< 1	< 2	1.39	< 0.3	15	18	18	1.39	19	0.90	0.48	22	332	2	3.77	65	0.038	< 3
B902027	< 5	0.6	7.90	< 3	84	< 1	< 2	1.70	< 0.3	8	19	4	1.06	18	0.92	0.45	22	260	2	3.52	43	0.036	< 3
B902028	< 5	0.4	7.90	4	91	< 1	< 2	2.10	< 0.3	6	24	69	0.84	18	1.22	0.29	19	202	2	2.94	47	0.037	< 3
B902029	< 5	0.5	7.79	3	131	< 1	< 2	2.33	< 0.3	7	19	6	0.89	18	1.75	0.48	30	212	< 1	2.03	66	0.036	< 3
B902030	< 5	0.4	8.06	3	147	< 1	< 2	3.38	< 0.3	12	18	12	2.58	18	1.23	0.85	44	356	2	2.46	31	0.052	< 3
B902031	8	0.5	8.10	5	173	< 1	< 2	2.68	< 0.3	20	20	19	3.29	19	1.10	0.84	44	346	1	2.62	13	0.060	< 3
B902032	9	0.4	7.69	4	161	< 1	< 2	1.66	< 0.3	6	20	9	0.99	17	1.58	0.52	28	186	3	2.76	29	0.039	< 3
B902033	< 5	0.5	7.59	< 3	134	< 1	< 2	1.45	< 0.3	4	18	3	0.73	17	1.21	0.37	20	142	4	3.39	24	0.039	< 3
B902034	< 5	0.4	7.27	3	142	< 1	< 2	1.41	< 0.3	4	23	4	0.92	16	1.74	0.45	25	190	2	2.91	18	0.036	< 3
B902035	< 5	0.4	7.61	< 3	205	< 1	< 2	2.16	< 0.3	7	35	8	2.15	17	1.21	0.57	30	581	2	2.96	9	0.048	< 3
B902036	< 5	< 0.3	0.08	< 3	19	< 1	< 2	34.7	< 0.3	< 1	4	< 1	0.07	< 1	0.02	0.96	< 1	68	< 1	0.04	< 1	0.005	< 3
B902037	< 5	0.3	7.99	< 3	269	< 1	< 2	1.89	< 0.3	9	17	17	2.92	19	1.32	0.67	36	536	1	3.20	10	0.060	< 3
B902038	5	0.4	7.84	< 3	257	< 1	< 2	2.39	< 0.3	17	14	37	3.09	18	1.47	0.63	36	307	2	2.43	6	0.056	< 3
B902039	15	0.7	8.26	< 3	172	< 1	< 2	3.21	< 0.3	54	17	208	3.39	19	1.48	0.72	42	280	3	2.35	11	0.049	< 3
B902040	< 5	< 0.3	8.05	< 3	136	< 1	< 2	2.64	< 0.3	20	18	9	2.06	22	1.35	0.68	39	224	2	2.37	20	0.050	< 3
B902041	< 5	0.4	7.20	< 3	96	< 1	< 2	1.40	< 0.3	3	20	6	0.52	17	1.15	0.31	21	118	3	3.31	20	0.035	4
B902042	3530	0.4	7.67	665	724	2	< 2	0.82	< 0.3	15	101	30	4.13	20	2.78	1.56	43	377	< 1	0.70	63	0.055	18
B902043	5	0.5	7.13	4	94	< 1	< 2	1.56	< 0.3	3	22	1	0.60	17	1.22	0.34	23	131	2	3.14	34	0.038	< 3
B902044	14	0.3	7.53	9	84	< 1	< 2	1.50	< 0.3	3	25	3	0.56	16	1.00	0.33	19	114	3	3.64	38	0.038	< 3
B902045	< 5	< 0.3	7.31	5	80	< 1	< 2	1.58	< 0.3	4	44	2	0.69	16	0.95	0.39	21	127	5	3.47	47	0.053	< 3
B902046	< 5	< 0.3	7.19	< 3	73	< 1	< 2	1.75	< 0.3	4	19	2	0.67	16	0.84	0.42	20	119	3	3.56	52	0.133	< 3
B902047	5	0.3	6.95	3	91	< 1	< 2	1.33	< 0.3	4	23	2	0.76	16	0.97	0.37	21	131	5	3.27	56	0.039	< 3
B902048	< 5	< 0.3	7.21	< 3	89	< 1	< 2	1.79	< 0.3	3	18	3	0.62	16	1.01	0.33	20	136	4	3.52	52	0.077	< 3
B902049	10	0.4	7.31	5	92	< 1	< 2	1.61	< 0.3	3	26	2	0.61	17	1.16	0.36	23	131	3	3.52	54	0.036	< 3
B902050	24	0.4	7.38	3	89	< 1	< 2	1.48	< 0.3	4	22	6	0.75	17	1.14	0.41	26	144	3	3.71	56	0.040	< 3
B902051	9	< 0.3	7.85	4	81	< 1	< 2	1.65	< 0.3	4	45	3	0.68	17	0.98	0.43	22	141	4	3.80	46	0.040	< 3

Analyte Symbol	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	Mg	Li	Mn	Mo	Na	Ni	P	Pb
Unit Symbol	ppb	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	%	ppm	ppm	ppm	%	ppm	%	ppm
Lower Limit	5	0.3	0.01	3	7	1	2	0.01	0.3	1	1	1	0.01	1	0.01	0.01	1	1	1	0.01	1	0.001	3
Method Code	FA-AA	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
B902052	26	0.4	7.70	< 3	71	< 1	< 2	1.05	< 0.3	3	23	3	0.72	17	0.72	0.34	18	109	4	4.24	30	0.033	< 3
B902053	< 5	0.3	7.66	4	70	< 1	< 2	1.28	< 0.3	4	20	2	0.80	16	0.77	0.41	18	130	5	4.06	27	0.032	< 3
B902054	14	0.4	7.59	4	84	< 1	< 2	1.51	< 0.3	3	22	1	0.72	18	0.94	0.37	21	133	4	3.76	26	0.029	< 3
B902055	42	0.4	7.84	< 3	88	< 1	< 2	1.48	< 0.3	4	23	2	0.93	19	0.91	0.48	23	153	3	3.83	30	0.047	< 3
B902056	< 5	0.5	7.86	< 3	101	< 1	< 2	1.55	< 0.3	4	21	2	0.85	19	1.00	0.47	24	159	2	3.87	30	0.041	< 3
B902057	< 5	0.4	7.72	5	93	< 1	< 2	1.44	< 0.3	3	22	2	0.80	18	0.87	0.47	24	139	2	3.78	34	0.041	< 3
B902058	< 5	0.5	7.17	< 3	93	< 1	< 2	1.66	< 0.3	9	30	2	1.69	22	0.94	0.99	45	257	3	3.14	89	0.054	< 3
B902059	8	< 0.3	8.22	4	93	< 1	< 2	7.13	< 0.3	39	141	55	6.89	13	0.84	3.55	31	1290	1	1.09	94	0.020	< 3
B902060	< 5	0.5	7.68	< 3	81	< 1	< 2	1.19	< 0.3	3	22	6	0.69	19	0.72	0.40	20	120	3	4.16	38	0.039	< 3
B902061	< 5	0.4	7.61	< 3	77	< 1	< 2	1.18	< 0.3	3	19	3	0.68	17	0.62	0.37	18	121	4	4.23	32	0.035	< 3
B902062	< 5	0.4	7.90	< 3	101	< 1	< 2	1.25	< 0.3	3	23	2	0.65	17	0.78	0.39	19	120	4	3.96	30	0.031	< 3
B902063	6	0.5	7.88	< 3	75	< 1	< 2	1.40	< 0.3	4	23	2	0.70	17	0.59	0.45	19	132	3	4.17	35	0.032	< 3
B902064	6	< 0.3	7.82	< 3	73	< 1	< 2	1.17	< 0.3	3	24	7	0.72	15	0.59	0.34	15	127	1	4.24	23	0.032	< 3
B902065	3600	0.4	7.78	634	722	2	< 2	0.83	< 0.3	15	92	29	4.11	20	2.82	1.59	43	375	< 1	0.70	64	0.054	20
B902066	< 5	0.5	7.70	< 3	97	< 1	< 2	1.46	< 0.3	4	30	3	0.93	15	0.79	0.54	22	163	3	3.37	18	0.046	< 3
B902067	412	< 0.3	7.34	< 3	109	< 1	< 2	4.35	< 0.3	15	34	16	2.90	14	1.12	1.64	36	504	2	1.61	44	0.226	< 3
B902068	10	< 0.3	7.15	< 3	193	< 1	< 2	6.10	< 0.3	43	79	46	7.56	11	1.51	4.51	87	1240	< 1	1.02	100	0.015	< 3
B902069	< 5	< 0.3	0.10	< 3	15	< 1	< 2	36.5	< 0.3	< 1	4	1	0.12	< 1	0.02	1.19	1	87	< 1	0.03	< 1	0.006	< 3
B902070	8	< 0.3	7.85	< 3	90	< 1	< 2	7.23	< 0.3	42	79	57	7.19	12	0.83	3.87	34	1330	< 1	1.01	100	0.019	< 3
B902071	32	0.5	7.37	< 3	97	< 1	< 2	5.64	0.4	27	70	191	4.90	14	1.02	2.08	37	950	2	1.10	85	0.033	< 3
B902072	< 5	0.4	8.05	< 3	119	< 1	< 2	3.99	< 0.3	16	22	15	2.97	22	1.17	1.14	52	410	1	1.56	36	0.048	< 3
B902073	< 5	0.4	7.79	< 3	292	< 1	< 2	2.25	< 0.3	17	24	20	3.54	20	1.65	0.95	48	286	3	2.04	16	0.058	< 3
B902074	6	0.6	8.07	< 3	378	< 1	< 2	1.65	< 0.3	26	32	42	4.98	23	2.51	1.52	55	358	2	1.69	33	0.054	< 3
B902075	21	< 0.3	7.67	< 3	284	< 1	< 2	1.82	< 0.3	22	20	44	5.17	19	2.31	1.50	69	443	4	1.10	33	0.080	< 3
B902076	36	< 0.3	7.32	3	252	< 1	< 2	1.62	< 0.3	22	28	100	4.63	19	2.27	1.18	59	373	1	0.96	24	0.051	< 3
B902077	84	< 0.3	6.68	< 3	202	< 1	< 2	1.95	< 0.3	18	24	49	4.67	16	2.15	1.32	52	398	2	0.54	11	0.110	< 3
B902078	< 5	0.5	8.03	3	247	< 1	< 2	1.30	< 0.3	7	19	38	2.47	18	2.60	0.88	35	369	2	0.66	11	0.067	3
B902079	< 5	0.4	7.96	< 3	246	< 1	< 2	1.05	< 0.3	5	15	13	2.19	19	2.29	0.84	31	422	< 1	0.93	9	0.050	4
B902080	32	0.5	8.38	< 3	377	< 1	< 2	3.24	< 0.3	7	48	48	2.34	21	2.29	1.20	40	505	1	1.06	26	0.077	5
B902081	9	0.5	5.43	< 3	252	< 1	< 2	5.23	0.4	17	138	35	3.44	12	1.53	2.41	54	936	2	0.35	82	0.116	3
B902082	5	< 0.3	6.38	4	124	< 1	< 2	3.50	< 0.3	7	16	3	2.73	13	1.53	1.40	35	860	2	0.72	44	0.021	3
B902083	< 5	0.4	6.89	< 3	123	< 1	< 2	2.05	< 0.3	6	19	3	1.95	14	1.98	1.04	31	442	2	0.63	36	0.027	< 3
B902084	< 5	< 0.3	7.57	< 3	135	< 1	< 2	2.62	< 0.3	5	19	3	2.25	17	2.12	1.24	36	622	2	0.60	27	0.040	< 3
B902085	< 5	0.3	7.72	< 3	221	< 1	< 2	1.21	< 0.3	3	18	2	1.23	16	2.38	1.05	37	327	< 1	0.54	15	0.021	< 3
B902086	17	0.6	7.75	< 3	220	< 1	< 2	1.30	< 0.3	3	19	4	1.45	14	3.19	1.25	49	415	1	0.39	18	0.025	7
B902087	81	0.5	7.91	< 3	168	< 1	< 2	1.14	< 0.3	3	15	7	1.30	17	3.10	0.82	37	309	2	0.35	25	0.037	4
B902088	7	0.3	7.44	< 3	138	< 1	< 2	2.43	< 0.3	9	27	4	1.66	17	2.96	1.09	33	371	1	0.41	29	0.034	4
B902089	10	< 0.3	8.45	3	176	1	< 2	1.50	< 0.3	5	19	3	1.38	20	2.78	0.93	41	280	2	0.37	23	0.038	5
B902090	689	2.1	4.49	< 3	105	< 1	< 2	3.32	17.4	8	37	97	1.98	12	1.46	1.19	26	518	5	0.29	32	0.241	6
B902091	57	0.5	7.59	4	150	< 1	< 2	2.54	30.0	15	25	48	1.72	19	2.34	1.36	49	411	3	0.45	39	0.109	5
B902092	39	0.5	8.46	< 3	174	< 1	< 2	2.41	< 0.3	14	14	37	2.09	20	2.92	1.03	50	276	< 1	0.73	29	0.062	4
B902093	< 5	0.5	8.24	< 3	148	< 1	< 2	3.23	< 0.3	19	19	82	2.45	21	1.54	1.15	40	273	< 1	1.61	33	0.059	4
B902094	< 5	0.4	8.52	< 3	114	< 1	< 2	3.55	1.2	6	17	12	1.38	20	1.11	0.97	30	259	< 1	1.98	14	0.079	6
B902095	< 5	< 0.3	0.10	< 3	12	< 1	< 2	35.4	< 0.3	< 1	5	< 1	0.09	< 1	0.02	1.45	< 1	84	< 1	0.04	< 1	0.008	< 3
B902096	< 5	< 0.3	7.98	< 3	88	< 1	< 2	3.38	< 0.3	2	23	3	0.69	16	1.00	0.57	28	191	2	1.92	6	0.163	3
B902097	8	0.6	7.87	< 3	101	< 1	< 2	1.66	< 0.3	2	13	37	0.73	16	1.35	0.62	50	176	2	1.29	10	0.008	5
B902098	11	0.4	7.75	< 3	82	< 1	< 2	2.57	< 0.3	2	17	6	0.73	13	1.11	0.61	21	189	< 1	2.29	6	0.010	< 3
B902099	< 5	0.8	7.76	< 3	157	< 1	< 2	2.52	< 0.3	4	13	6	1.12	18	1.22	0.60	25	186	< 1	2.52	9	0.039	3
B902100	6	0.4	7.51	< 3	140	< 1	< 2	2.11	< 0.3	7	17	18	1.44	19	2.38	1.09	48	312	1	0.92	16	0.032	< 3
B902101	< 5	0.4	7.47	< 3	119	< 1	< 2	2.29	< 0.3	7	15	21	1.46	19	2.16	0.92	46	226	< 1	1.21	14	0.034	< 3
B902102	< 5	0.4	7.56	< 3	142	< 1	< 2	2.14	< 0.3	5	13	3	1.71	18	2.24	0.92	51	245	< 1	1.12	10	0.033	< 3

Analyte Symbol	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	Mg	Li	Mn	Mo	Na	Ni	P	Pb
Unit Symbol	ppb	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	%	ppm	ppm	ppm	%	ppm	%	ppm
Lower Limit	5	0.3	0.01	3	7	1	2	0.01	0.3	1	1	1	0.01	1	0.01	0.01	1	1	1	0.01	1	0.001	3
Method Code	FA-AA	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
B902103	< 5	0.5	7.64	< 3	131	< 1	< 2	2.13	< 0.3	8	10	21	1.56	20	1.45	0.64	33	207	2	1.88	11	0.036	< 3
B902104	< 5	0.4	7.50	< 3	110	< 1	< 2	1.84	< 0.3	6	21	16	1.26	18	1.17	0.53	26	232	2	3.15	12	0.040	< 3
B902105	5	0.6	7.42	4	113	< 1	< 2	2.18	< 0.3	11	20	69	1.41	18	1.22	0.56	28	248	2	2.68	14	0.043	< 3
B902106	6	0.5	7.68	< 3	90	< 1	< 2	3.68	< 0.3	5	20	15	0.92	14	1.51	0.45	24	239	4	2.44	10	0.043	< 3
B902107	< 5	0.6	7.74	3	115	< 1	< 2	1.26	< 0.3	4	20	5	0.92	16	1.09	0.50	22	209	4	4.14	9	0.050	< 3
B902108	7	0.4	7.24	< 3	73	< 1	< 2	0.91	< 0.3	3	22	12	0.69	14	0.59	0.32	14	147	6	4.43	5	0.043	< 3
B902109	12	0.5	8.01	< 3	162	< 1	< 2	1.30	< 0.3	3	15	1	0.89	16	0.95	0.53	23	182	8	4.30	7	0.048	< 3
B902110	11	0.6	7.21	< 3	114	< 1	< 2	1.78	< 0.3	12	168	67	2.15	16	0.89	1.13	26	402	2	3.82	42	0.040	< 3
B902111	11	0.4	7.87	< 3	120	< 1	< 2	1.28	< 0.3	3	24	9	1.37	17	1.14	0.45	24	255	3	3.81	9	0.044	< 3
B902112	7	0.4	8.03	< 3	123	< 1	< 2	1.24	< 0.3	4	24	9	1.39	17	1.13	0.49	25	177	2	3.97	8	0.045	< 3
B902113	22	0.5	7.59	< 3	123	< 1	< 2	1.16	< 0.3	7	26	16	2.18	19	0.92	0.59	27	235	2	4.00	10	0.045	< 3
B902114	> 5000	1.7	6.08	41	204	< 1	< 2	4.99	< 0.3	36	251	134	6.26	13	0.54	4.22	23	1020	4	1.67	142	0.033	21
B902115	< 5	0.6	8.01	< 3	144	< 1	< 2	1.02	< 0.3	3	19	9	1.28	17	0.87	0.33	18	149	2	4.59	6	0.044	< 3
B902116	10	0.5	8.18	< 3	157	< 1	< 2	1.33	< 0.3	5	18	11	1.62	21	2.34	0.68	37	187	1	2.08	11	0.048	< 3
B902117	495	< 0.3	7.41	< 3	140	< 1	< 2	0.92	< 0.3	6	28	19	1.55	16	2.60	0.71	44	206	3	0.61	16	0.039	< 3
B902118	30	0.5	8.29	< 3	162	< 1	< 2	1.72	< 0.3	5	21	7	1.60	18	1.01	0.48	26	187	3	3.81	11	0.045	< 3
B902119	13	0.5	8.41	< 3	136	< 1	< 2	1.51	< 0.3	5	22	17	1.79	18	0.86	0.58	22	166	1	4.23	12	0.047	< 3
B902120	17	0.5	8.36	< 3	152	< 1	< 2	1.70	< 0.3	5	18	9	1.56	17	0.99	0.45	24	184	2	3.99	10	0.044	< 3
B902121	209	0.6	8.06	< 3	94	< 1	< 2	2.48	< 0.3	6	18	15	1.87	18	0.83	0.57	20	220	1	2.90	12	0.039	< 3
B902122	9	0.4	8.27	< 3	144	< 1	< 2	2.25	< 0.3	10	25	32	2.16	18	2.02	1.04	40	286	2	1.36	17	0.040	< 3
B902123	< 5	0.5	7.18	< 3	147	< 1	< 2	1.48	< 0.3	8	26	27	1.74	15	2.33	1.03	42	230	2	0.72	14	0.037	< 3
B902124	386	0.4	8.71	< 3	300	< 1	< 2	1.60	< 0.3	10	40	18	2.20	19	2.56	1.13	48	273	2	0.61	21	0.063	< 3
B902125	31	< 0.3	4.42	< 3	67	< 1	< 2	8.41	0.4	77	1360	125	7.49	8	0.46	7.79	30	1550	< 1	0.28	674	0.015	< 3
B902126	13	< 0.3	4.73	< 3	64	< 1	< 2	9.85	< 0.3	75	1120	41	7.46	8	0.20	6.21	19	1480	< 1	0.47	676	0.012	6
B902127	> 5000	1.7	6.04	40	204	< 1	< 2	5.00	< 0.3	36	232	129	6.20	13	0.54	4.16	23	1020	3	1.64	142	0.032	22
B902128	6	< 0.3	4.43	5	105	< 1	< 2	7.74	< 0.3	61	777	2	7.45	8	0.31	8.24	22	1420	< 1	0.53	416	0.010	< 3
B902129	85	< 0.3	4.62	< 3	60	< 1	< 2	7.64	0.4	58	725	3	7.42	8	0.19	7.83	17	1460	< 1	0.74	366	0.011	< 3
B902130	23	< 0.3	5.99	< 3	74	< 1	< 2	8.14	0.5	52	546	44	7.51	10	0.25	6.34	16	1480	< 1	1.20	336	0.014	3
B902131	16	< 0.3	4.77	< 3	60	< 1	< 2	10.0	< 0.3	65	988	23	7.05	8	0.22	6.74	10	1520	< 1	0.62	567	0.013	8
B902132	44	< 0.3	4.39	< 3	72	< 1	< 2	7.33	0.7	59	1450	2	6.82	7	0.36	8.24	20	1250	< 1	0.64	450	0.012	< 3
B902133	11	< 0.3	6.49	< 3	121	< 1	< 2	7.02	< 0.3	37	678	10	3.89	13	0.70	3.58	17	962	< 1	2.13	283	0.030	< 3
B902134	5	0.6	8.54	< 3	137	< 1	< 2	1.38	< 0.3	6	21	10	1.27	24	1.07	0.77	31	291	1	3.97	14	0.061	< 3
B902135	11	0.5	8.25	< 3	105	< 1	< 2	1.18	< 0.3	5	23	10	1.10	24	0.97	0.62	27	246	< 1	4.10	11	0.062	< 3
B902136	< 5	0.3	7.81	< 3	123	< 1	< 2	1.42	< 0.3	5	23	3	1.18	25	1.16	0.68	33	288	1	3.85	13	0.062	< 3
B902137	26	0.3	7.73	< 3	82	< 1	< 2	1.30	< 0.3	3	17	9	0.87	19	0.79	0.37	20	226	2	4.25	7	0.049	< 3
B902138	20	0.4	8.11	< 3	49	< 1	< 2	1.03	< 0.3	1	15	16	0.62	15	0.64	0.15	10	117	1	4.70	2	0.055	< 3
B902139	8	0.5	7.93	< 3	67	< 1	< 2	1.46	< 0.3	2	28	21	0.67	15	1.13	0.23	17	169	2	3.63	3	0.053	3
B902140	19	0.4	8.30	< 3	83	< 1	< 2	1.80	< 0.3	2	14	9	0.71	17	1.42	0.34	23	232	3	2.92	3	0.045	< 3
B902141	8	< 0.3	8.32	< 3	61	< 1	< 2	1.78	< 0.3	2	10	16	0.60	17	1.00	0.28	17	167	< 1	3.83	4	0.053	< 3
B902142	281	0.4	8.39	< 3	70	< 1	< 2	1.35	< 0.3	1	13	11	0.39	16	1.15	0.13	12	94	1	4.19	2	0.043	< 3
B902143	7	0.3	8.61	< 3	128	< 1	< 2	1.48	< 0.3	2	14	7	0.72	19	1.96	0.57	33	209	< 1	3.40	6	0.047	< 3
B902144	2550	2.5	7.23	< 3	254	< 1	4	1.56	13.4	7	26	173	2.20	17	2.41	0.74	41	547	2	1.10	12	0.040	5
B902145	338	0.5	7.88	< 3	296	< 1	< 2	1.32	< 0.3	7	23	28	2.65	19	2.89	0.77	47	598	< 1	0.89	11	0.038	5
B902146	67	0.4	7.92	< 3	353	< 1	< 2	1.61	< 0.3	7	18	23	3.08	18	2.92	0.94	49	870	1	0.62	10	0.096	< 3
B902147	44	0.3	8.30	4	415	< 1	< 2	1.34	< 0.3	5	41	29	2.17	19	2.71	0.89	45	824	< 1	0.45	10	0.041	< 3
B902148	32	0.7	8.11	< 3	270	< 1	< 2	1.30	< 0.3	10	17	49	4.08	19	2.72	0.72	45	1190	< 1	0.55	13	0.045	< 3
B902149	638	< 0.3	7.68	< 3	202	< 1	< 2	0.12	< 0.3	5	13	40	2.00	17	2.71	0.23	18	341	2	0.21	9	0.037	< 3
B902150	244	0.5	8.08	5	338	< 1	< 2	0.78	< 0.3	6	11	16	2.41	19	2.21	0.56	35	533	1	1.96	6	0.041	3
B902151	80	0.4	7.53	< 3	213	< 1	< 2	0.50	< 0.3	10	14	32	2.96	18	1.38	0.75	30	478	1	3.37	8	0.039	< 3
B902152	386	0.7	7.61	< 3	143	< 1	< 2	0.44	< 0.3	9	23	13	2.58	18	0.49	0.73	19	450	2	4.60	13	0.044	< 3
B902153	3620	0.5	7.76	615	716	2	< 2	0.82	< 0.3	15	93	29	4.07	20	2.80	1.57	42	369	< 1	0.69	64	0.053	20

Analyte Symbol	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	Mg	Li	Mn	Mo	Na	Ni	P	Pb
Unit Symbol	ppb	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	%	ppm	ppm	ppm	%	ppm	%	ppm
Lower Limit	5	0.3	0.01	3	7	1	2	0.01	0.3	1	1	1	0.01	1	0.01	0.01	1	1	1	0.01	1	0.001	3
Method Code	FA-AA	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
B902154	4930	3.1	7.55	< 3	132	< 1	3	1.51	< 0.3	14	46	77	3.09	14	1.10	1.80	24	717	3	3.50	33	0.043	9
B902155	255	< 0.3	4.79	< 3	89	< 1	< 2	6.06	0.4	59	2250	8	7.63	10	0.82	8.57	42	1870	1	0.88	568	0.022	5
B902156	14	< 0.3	7.76	< 3	211	< 1	< 2	0.13	< 0.3	4	19	13	1.90	18	2.82	0.23	17	342	1	0.22	9	0.037	< 3
B902157	73	< 0.3	3.62	< 3	24	< 1	< 2	5.82	< 0.3	68	1340	2	7.41	6	0.51	11.2	37	1330	< 1	0.26	602	0.012	< 3
B902158	12	< 0.3	3.63	< 3	< 7	< 1	< 2	4.61	< 0.3	82	1470	34	8.22	6	0.07	12.0	14	1360	< 1	0.23	671	0.011	< 3
B902159	8	< 0.3	3.49	< 3	< 7	< 1	< 2	4.67	< 0.3	81	1490	30	8.12	6	0.09	12.1	10	1520	< 1	0.24	693	0.012	< 3
B902160	< 5	< 0.3	0.13	< 3	26	< 1	< 2	36.3	< 0.3	1	20	< 1	0.21	< 1	0.02	1.12	1	88	< 1	0.05	8	0.005	< 3
B902161	7	< 0.3	3.21	< 3	9	< 1	< 2	4.26	< 0.3	84	2700	12	7.97	5	0.15	12.7	10	1540	< 1	0.19	740	0.011	6
B902162	5	< 0.3	3.17	< 3	11	< 1	< 2	3.85	< 0.3	88	2220	15	8.21	5	0.16	12.9	12	1330	< 1	0.14	781	0.011	4
B902163	72	< 0.3	3.00	< 3	15	< 1	< 2	2.98	< 0.3	87	2210	25	7.79	5	0.20	13.5	14	1260	< 1	0.04	845	0.009	< 3
B902164	6	< 0.3	0.17	< 3	19	< 1	< 2	36.0	< 0.3	1	22	1	0.19	< 1	0.02	1.39	1	89	< 1	0.09	10	0.005	< 3
B902165	17	< 0.3	3.60	< 3	19	< 1	< 2	3.94	0.3	74	1400	15	7.70	6	0.33	12.3	28	1430	< 1	0.10	662	0.022	< 3
B902166	< 5	< 0.3	3.45	< 3	< 7	< 1	< 2	4.12	0.5	76	2050	13	8.36	6	0.01	12.8	8	1470	< 1	0.04	748	0.008	5
B902167	34	< 0.3	3.44	< 3	< 7	< 1	< 2	3.95	< 0.3	81	2720	30	8.04	6	0.09	12.5	19	1340	< 1	0.09	729	0.011	4
B902168	78	< 0.3	2.93	< 3	< 7	< 1	< 2	4.26	< 0.3	86	2890	26	8.02	4	0.02	12.8	10	1210	< 1	0.06	794	0.007	4
B902169	42	< 0.3	2.58	< 3	< 7	< 1	< 2	3.58	< 0.3	84	2760	57	7.73	4	< 0.01	13.5	6	1480	< 1	0.02	804	0.004	< 3
B902170	129	< 0.3	3.06	< 3	< 7	< 1	< 2	3.57	< 0.3	82	2250	61	7.80	5	0.06	13.3	11	1320	< 1	0.05	759	0.010	7
B902171	73	< 0.3	2.60	< 3	< 7	< 1	< 2	4.28	0.4	85	2410	39	7.65	4	0.02	13.2	8	1350	< 1	0.05	794	0.006	< 3
B902172	162	< 0.3	2.79	< 3	< 7	< 1	< 2	4.38	< 0.3	89	2420	47	7.73	4	0.01	13.3	9	1490	< 1	0.04	854	0.005	< 3
B902173	62	< 0.3	3.13	< 3	13	< 1	< 2	3.99	< 0.3	78	1830	33	7.57	5	0.22	12.7	14	1300	< 1	0.07	682	0.009	< 3
B902174	48	< 0.3	2.66	< 3	< 7	< 1	< 2	4.23	< 0.3	88	2200	21	7.74	4	0.01	13.3	8	1320	< 1	0.05	781	0.004	< 3
B902175	61	< 0.3	2.45	< 3	< 7	< 1	< 2	7.75	0.4	71	1930	18	7.24	3	0.01	12.2	9	2040	< 1	0.06	642	0.008	4
B902176	30	< 0.3	2.93	< 3	< 7	< 1	< 2	3.50	< 0.3	91	2440	27	7.93	5	0.01	13.7	9	1430	< 1	0.01	848	0.008	6
B902177	29	< 0.3	2.97	< 3	< 7	< 1	< 2	3.25	< 0.3	90	2220	17	8.08	4	0.01	14.0	9	1440	< 1	0.01	866	0.012	< 3
B902178	8	< 0.3	2.83	< 3	< 7	< 1	< 2	3.02	< 0.3	89	2120	10	7.90	4	0.02	13.7	9	1390	< 1	< 0.01	849	0.008	< 3
B902179	9	< 0.3	2.83	< 3	< 7	< 1	< 2	3.09	< 0.3	89	2020	17	7.87	5	0.01	13.4	9	1390	< 1	< 0.01	848	0.009	< 3
B902180	14	< 0.3	2.89	< 3	< 7	< 1	< 2	2.94	< 0.3	89	2380	32	7.69	4	0.01	13.4	9	1300	< 1	< 0.01	886	0.007	3
B902181	14	< 0.3	2.68	< 3	< 7	< 1	< 2	3.11	< 0.3	89	2790	25	7.73	4	0.02	13.5	9	1350	< 1	0.01	896	0.006	< 3
B902182	6	< 0.3	2.59	< 3	< 7	< 1	< 2	3.07	< 0.3	88	3170	19	7.47	4	0.03	13.5	8	1330	< 1	< 0.01	854	0.007	< 3
B902183	14	< 0.3	2.99	< 3	12	< 1	< 2	3.01	< 0.3	87	2660	13	7.90	5	0.05	13.2	10	1210	< 1	0.02	827	0.011	< 3
B902184	< 5	< 0.3	3.07	< 3	< 7	< 1	< 2	3.35	< 0.3	85	1860	18	7.86	5	0.06	13.7	10	1120	< 1	0.04	785	0.009	< 3
B902185	6	< 0.3	3.54	< 3	< 7	< 1	< 2	4.50	< 0.3	81	1600	14	8.01	6	0.02	12.3	9	1370	< 1	0.16	730	0.010	4
B902186	8	< 0.3	3.70	< 3	< 7	< 1	< 2	5.02	< 0.3	77	1390	15	7.96	5	0.05	11.9	16	1310	< 1	0.17	683	0.010	4
B902187	25	< 0.3	4.52	< 3	63	< 1	< 2	5.56	0.4	67	932	15	8.41	10	0.95	10.4	63	1780	< 1	0.24	484	0.015	< 3
B902188	36	0.9	8.58	< 3	221	< 1	< 2	1.41	< 0.3	39	242	220	7.42	18	1.45	2.22	65	976	67	2.86	100	0.046	< 3
B902189	7	0.5	8.19	< 3	398	< 1	< 2	0.96	< 0.3	20	55	39	6.00	18	1.73	1.20	51	1170	4	2.17	27	0.072	< 3
B902190	10	0.5	8.67	< 3	286	< 1	< 2	1.41	< 0.3	15	52	20	5.50	19	2.07	0.72	46	1290	1	1.79	18	0.074	< 3
B902191	17	0.5	8.39	8	268	< 1	< 2	0.95	< 0.3	18	13	27	7.03	20	1.96	0.59	47	1520	2	1.46	12	0.076	< 3
B902192	10	0.5	8.27	< 3	342	< 1	< 2	1.07	< 0.3	16	15	27	5.94	19	1.77	0.54	42	1250	1	2.01	12	0.068	< 3
B902193	31	0.5	8.28	< 3	214	< 1	< 2	3.87	< 0.3	34	78	145	7.67	18	1.03	2.38	32	1260	< 1	1.93	70	0.049	< 3
B902194	27	0.6	10.7	< 3	202	< 1	< 2	2.36	< 0.3	13	26	83	6.53	20	1.20	0.62	27	838	< 1	2.21	13	0.080	< 3
B902195	25	0.4	7.47	< 3	10	< 1	< 2	6.94	< 0.3	49	117	153	9.58	15	0.18	4.46	33	1500	< 1	1.14	132	0.025	< 3
B902196	28	0.4	7.48	3	8	< 1	< 2	7.13	< 0.3	50	125	167	9.31	15	0.17	4.44	24	1480	< 1	0.91	130	0.024	< 3
B902197	28	0.6	7.70	5	13	< 1	< 2	6.45	0.3	44	177	166	8.54	16	0.20	3.89	28	1470	< 1	1.28	113	0.029	< 3
B902198	> 5000	1.7	6.05	29	203	< 1	< 2	5.07	< 0.3	37	327	130	6.19	13	0.55	4.32	22	1020	< 1	1.65	145	0.031	21
B902199	21	0.8	8.77	< 3	249	< 1	< 2	1.57	< 0.3	10	17	58	2.67	20	1.47	0.49	28	508	1	3.13	11	0.062	< 3
B902200	14	0.5	8.58	4	213	< 1	< 2	1.88	< 0.3	13	18	29	4.40	19	1.11	0.46	35	787	2	3.11	12	0.060	< 3
B902201	15	0.6	8.48	< 3	183	< 1	< 2	2.38	< 0.3	15	26	77	5.24	22	1.13	0.47	23	773	2	2.29	13	0.072	3
B902202	6	0.5	9.19	< 3	213	< 1	< 2	1.49	< 0.3	9	15	30	3.38	20	1.87	0.44	31	637	< 1	1.78	9	0.064	< 3
B902203	6	0.5	9.10	< 3	171	< 1	< 2	1.01	< 0.3	9	13	36	3.49	22	1.79	0.41	41	597	2	1.57	10	0.061	6
B902204	< 5	< 0.3	0.10	< 3	15	< 1	< 2	35.5	< 0.3	< 1	4	4	0.14	< 1	0.02	1.20	1	83	< 1	0.03	< 1	0.006	< 3

Analyte Symbol	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	Mg	Li	Mn	Mo	Na	Ni	P	Pb
Unit Symbol	ppb	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	%	ppm	ppm	ppm	%	ppm	%	ppm
Lower Limit	5	0.3	0.01	3	7	1	2	0.01	0.3	1	1	1	0.01	1	0.01	0.01	1	1	1	0.01	1	0.001	3
Method Code	FA-AA	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
B902205	< 5	0.5	9.48	< 3	172	< 1	< 2	0.47	< 0.3	10	8	15	3.89	22	1.79	0.39	83	518	1	1.23	10	0.054	4
B902206	16	0.8	8.55	< 3	126	< 1	< 2	0.83	< 0.3	22	9	109	7.45	21	1.05	0.60	83	938	2	1.29	11	0.061	4
B902207	< 5	0.6	9.28	< 3	183	< 1	< 2	0.47	< 0.3	16	11	42	4.36	22	1.45	0.38	128	576	2	1.45	10	0.057	6
B902208	5	0.5	9.03	< 3	124	< 1	< 2	0.24	< 0.3	16	15	25	5.08	21	1.48	0.47	130	604	1	1.05	15	0.059	4
B902209	36	0.7	8.60	< 3	143	< 1	< 2	0.80	< 0.3	14	12	23	5.19	21	1.41	0.48	152	872	2	1.18	13	0.060	4
B902210	15	0.6	9.00	< 3	240	< 1	< 2	0.90	< 0.3	11	14	13	4.53	22	2.30	0.45	30	795	2	0.76	9	0.062	< 3
B902211	7	0.5	8.55	< 3	249	< 1	< 2	0.95	< 0.3	12	11	2	3.87	20	2.51	0.58	29	636	< 1	0.66	11	0.061	< 3
B902212	250	0.7	8.13	< 3	256	< 1	< 2	0.75	< 0.3	22	18	71	6.50	19	2.63	0.59	41	735	1	0.55	12	0.059	< 3
B902213	154	0.6	8.28	5	217	< 1	< 2	0.36	< 0.3	21	15	44	6.26	18	2.91	0.60	39	732	1	0.39	18	0.054	3
B902214	789	0.8	7.70	< 3	159	1	< 2	1.31	< 0.3	24	27	47	5.11	18	2.21	0.81	26	1110	3	0.73	14	0.042	< 3
B902215	17	0.5	8.85	7	288	1	< 2	0.47	< 0.3	12	11	4	3.73	20	3.40	0.51	29	515	1	0.58	12	0.061	3
B902216	46	0.7	8.47	4	222	< 1	< 2	0.48	< 0.3	17	12	49	4.33	19	3.24	0.65	34	485	< 1	0.33	25	0.062	6
B902217	83	1.1	8.32	< 3	228	< 1	< 2	1.00	0.3	6	14	60	1.78	21	3.54	0.67	38	311	1	0.28	19	0.070	8
B902218	153	0.6	8.46	< 3	222	< 1	< 2	0.41	< 0.3	15	10	74	6.49	19	2.43	0.70	36	639	< 1	0.29	11	0.058	< 3
B902219	1070	0.6	8.58	< 3	224	1	< 2	1.62	0.6	7	17	69	2.01	20	2.59	0.71	35	377	2	0.48	15	0.068	4
B902220	593	0.5	7.75	< 3	207	1	< 2	1.53	< 0.3	6	41	29	1.73	18	2.71	0.63	27	424	1	0.40	19	0.057	5
B902221	35	0.6	8.82	< 3	275	< 1	< 2	1.60	< 0.3	6	10	38	2.41	21	3.42	0.68	38	576	< 1	0.48	8	0.069	< 3
B902222	88	0.6	8.57	< 3	225	< 1	< 2	1.93	< 0.3	15	17	80	4.84	20	2.83	0.98	49	760	< 1	0.41	13	0.065	4
B902223	< 5	< 0.3	0.13	< 3	17	< 1	< 2	36.6	< 0.3	1	3	13	0.26	< 1	0.02	1.27	1	91	< 1	0.05	2	0.006	< 3
B902224	46	0.5	8.46	< 3	223	< 1	< 2	0.45	< 0.3	12	8	38	3.74	20	3.50	0.56	32	318	< 1	0.22	11	0.058	< 3
B902225	1130	0.7	7.85	3	211	1	< 2	1.32	< 0.3	8	14	33	2.11	20	2.01	0.79	37	540	< 1	0.45	9	0.072	4
B902226	124	0.5	8.49	< 3	181	< 1	< 2	1.86	< 0.3	13	40	42	2.74	18	2.56	0.96	40	531	< 1	0.32	37	0.059	4
B902227	72	0.4	9.01	< 3	268	1	< 2	0.74	< 0.3	6	8	31	1.61	22	3.10	0.50	37	220	1	0.31	19	0.081	< 3
B902228	44	0.6	8.83	< 3	273	1	< 2	1.62	< 0.3	4	11	36	1.53	21	2.98	0.69	41	347	< 1	0.58	8	0.071	4
B902229	148	0.6	8.80	< 3	330	< 1	< 2	2.87	< 0.3	11	12	102	2.73	20	2.59	1.00	41	481	< 1	0.76	18	0.069	< 3
B902230	28	0.4	7.33	< 3	94	< 1	< 2	6.99	0.3	43	101	124	8.60	14	0.71	3.89	29	1380	< 1	0.77	79	0.022	< 3
B902231	24	0.3	7.28	< 3	58	< 1	< 2	6.84	< 0.3	43	159	77	8.18	13	0.49	4.45	19	1400	< 1	1.29	96	0.019	< 3
B902232	26	< 0.3	7.45	< 3	81	< 1	< 2	6.88	< 0.3	44	149	73	7.56	13	0.65	4.67	19	1340	< 1	1.38	104	0.015	4
B902233	20	< 0.3	7.69	23	77	< 1	< 2	6.62	< 0.3	42	141	58	7.91	15	0.39	4.42	26	1410	< 1	1.66	96	0.021	6
B902234	23	0.4	7.43	3	39	< 1	< 2	6.11	< 0.3	44	120	122	8.30	14	0.32	4.40	28	1480	< 1	1.77	87	0.022	6
B902235	16	0.5	8.03	< 3	55	< 1	< 2	5.89	0.3	47	168	141	9.05	16	0.51	4.72	51	1550	< 1	1.51	99	0.022	5
B902236	7	0.5	7.73	3	45	< 1	< 2	5.73	0.3	46	143	127	8.79	16	0.44	4.71	45	1530	< 1	1.59	98	0.021	5
B902237	22	< 0.3	7.03	< 3	37	< 1	< 2	7.42	< 0.3	43	303	57	7.62	13	0.42	5.16	25	1420	< 1	1.69	122	0.015	4
B902238	18	0.4	6.72	< 3	20	< 1	< 2	7.59	< 0.3	40	247	148	7.40	12	0.23	4.43	23	1310	< 1	1.34	110	0.016	4
B902239	19	< 0.3	6.90	< 3	18	< 1	< 2	5.96	< 0.3	46	272	79	7.90	13	0.22	5.01	39	1480	< 1	1.94	115	0.017	4
B902240	16	0.8	5.53	< 3	< 7	< 1	< 2	6.80	0.4	50	422	296	8.22	12	0.09	5.11	37	1470	< 1	0.83	139	0.020	3
B902241	25	1.0	5.77	< 3	< 7	< 1	< 2	9.26	< 0.3	35	264	343	6.96	12	0.04	4.08	17	1190	< 1	0.18	104	0.018	4
B902242	19	0.9	7.22	4	33	< 1	< 2	6.44	< 0.3	51	273	402	8.48	13	0.33	5.23	34	1470	< 1	1.84	168	0.018	4
B902243	12	0.4	7.43	< 3	29	< 1	< 2	7.27	< 0.3	47	222	172	8.16	15	0.25	5.06	24	1470	< 1	1.80	125	0.017	7
B902244	15	< 0.3	6.81	3	34	< 1	< 2	6.97	< 0.3	45	282	99	7.94	13	0.31	5.35	30	1420	< 1	1.33	125	0.014	6
B902245	18	0.5	7.11	< 3	54	< 1	< 2	7.02	< 0.3	53	217	146	8.40	15	0.46	3.89	27	1440	< 1	1.00	94	0.023	4
B902246	> 5000	1.3	7.46	8	262	< 1	< 2	1.55	0.5	169	27	73	9.12	15	1.98	1.01	56	1010	< 1	0.61	20	0.060	5
B902247	227	0.5	7.24	< 3	279	< 1	< 2	0.50	< 0.3	21	25	76	4.31	17	2.38	0.43	39	394	< 1	0.42	13	0.046	< 3
B902248	274	0.8	7.17	< 3	142	< 1	< 2	2.06	< 0.3	43	38	85	9.73	18	1.97	1.38	65	1240	< 1	0.42	36	0.050	4
B902249	207	0.7	7.89	< 3	217	< 1	< 2	0.51	< 0.3	16	35	74	6.16	21	2.11	0.47	50	834	< 1	0.44	14	0.069	< 3
B902250	1070	1.2	8.20	< 3	282	1	< 2	1.11	< 0.3	20	21	95	4.00	18	2.63	0.41	28	880	2	0.72	14	0.054	5
B902251	203	0.5	7.21	< 3	278	< 1	< 2	0.53	< 0.3	13	29	14	3.74	17	2.91	0.49	38	529	1	0.35	17	0.051	3
B902252	104	0.4	8.04	< 3	200	< 1	< 2	1.52	< 0.3	10	16	7	3.53	18	3.07	0.47	34	624	< 1	0.54	11	0.051	< 3
B902253	152	0.4	6.79	< 3	184	< 1	< 2	1.27	< 0.3	20	32	66	4.74	15	2.06	0.50	27	702	3	0.58	16	0.056	< 3
B902254	485	1.4	6.40	< 3	116	1	< 2	1.56	< 0.3	31	25	625	7.60	14	1.52	0.82	29	721	3	0.53	18	0.047	5
B902255	237	0.6	7.35	< 3	155	< 1	< 2	0.76	< 0.3	14	81	20	4.38	18	1.92	0.61	32	551	2	0.31	13	0.067	< 3

Analyte Symbol	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	Mg	Li	Mn	Mo	Na	Ni	P	Pb
Unit Symbol	ppb	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	%	ppm	ppm	ppm	%	ppm	%	ppm
Lower Limit	5	0.3	0.01	3	7	1	2	0.01	0.3	1	1	1	0.01	1	0.01	0.01	1	1	1	0.01	1	0.001	3
Method Code	FA-AA	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
B902256	< 5	0.4	8.25	< 3	204	< 1	< 2	1.29	< 0.3	8	19	3	3.14	18	2.50	0.43	32	643	1	0.46	10	0.057	< 3
B902257	20	0.5	8.20	< 3	230	< 1	< 2	2.13	< 0.3	7	10	9	2.69	19	2.40	0.34	27	462	1	1.16	7	0.055	3
B902258	8	0.4	7.63	< 3	149	< 1	< 2	2.43	< 0.3	8	18	15	2.76	18	1.89	0.72	25	478	1	0.89	13	0.050	12
B902259	60	0.5	8.55	< 3	174	< 1	< 2	2.08	< 0.3	9	16	15	3.36	20	1.31	0.45	28	517	< 1	1.60	9	0.053	4
B902260	157	0.9	8.39	< 3	237	< 1	< 2	1.37	< 0.3	7	18	9	2.50	21	2.29	0.35	22	347	1	1.25	8	0.055	< 3
B902261	146	0.8	8.47	< 3	275	< 1	< 2	1.30	< 0.3	5	20	9	2.25	20	2.39	0.25	19	289	< 1	1.32	6	0.054	4
B902262	13	0.5	7.58	22	247	< 1	< 2	1.56	< 0.3	6	12	6	2.33	20	1.97	0.29	21	405	1	1.39	7	0.053	5
B902263	5	0.5	8.42	< 3	208	< 1	< 2	2.57	< 0.3	7	13	9	2.91	19	1.77	0.34	29	566	2	1.85	8	0.058	5
B902264	8	0.6	8.31	< 3	213	< 1	< 2	2.54	< 0.3	7	17	35	2.47	19	1.47	0.25	21	522	4	2.01	8	0.056	5
B902265	50	0.5	8.25	< 3	170	< 1	< 2	3.51	< 0.3	5	16	10	2.54	19	1.12	0.24	20	664	< 1	2.03	7	0.054	5
B902266	47	0.5	8.59	< 3	228	< 1	< 2	2.34	< 0.3	7	16	14	2.68	21	1.49	0.29	21	607	< 1	2.17	8	0.063	4
B902267	6	0.5	8.48	< 3	182	< 1	< 2	2.62	< 0.3	7	14	7	2.74	21	1.00	0.31	20	605	2	2.73	7	0.061	4
B902268	9	0.6	8.31	< 3	178	< 1	< 2	1.68	< 0.3	5	24	4	2.05	20	1.16	0.28	20	429	2	3.28	6	0.055	< 3
B902269	9	0.5	8.31	< 3	178	< 1	< 2	1.82	< 0.3	6	13	7	2.44	18	1.13	0.30	21	460	< 1	3.02	6	0.055	4
B902270	18	0.5	8.50	< 3	193	< 1	< 2	2.15	< 0.3	6	19	12	2.69	20	1.26	0.35	23	604	1	2.66	8	0.057	4
B902271	14	0.5	7.53	< 3	242	< 1	< 2	1.00	< 0.3	6	10	1	1.81	19	1.84	0.31	27	411	1	1.85	7	0.053	< 3
B902272	3690	0.5	7.11	514	663	2	< 2	0.79	< 0.3	14	89	27	3.75	18	2.63	1.48	38	352	< 1	0.63	60	0.049	20
B902273	53	0.6	7.04	< 3	213	< 1	< 2	2.55	< 0.3	5	21	16	2.54	20	1.30	0.29	25	769	2	2.51	6	0.058	3
B902274	< 5	0.5	8.69	3	203	< 1	< 2	2.08	< 0.3	5	14	1	2.55	19	1.50	0.31	29	637	2	3.01	6	0.060	< 3
B902275	93	1.0	8.33	< 3	199	< 1	< 2	2.18	< 0.3	6	13	13	2.47	19	1.14	0.29	24	595	< 1	3.24	6	0.057	4
B902276	< 5	0.6	7.56	< 3	197	< 1	< 2	1.71	< 0.3	4	19	8	1.89	19	1.09	0.28	23	547	2	3.36	5	0.054	5
B902277	< 5	0.4	8.16	< 3	217	< 1	< 2	1.85	< 0.3	3	14	4	1.85	19	1.17	0.28	24	556	< 1	3.43	5	0.056	< 3
B902278	< 5	0.5	8.36	< 3	201	< 1	< 2	1.86	< 0.3	5	15	8	2.32	19	1.22	0.31	25	634	1	3.33	5	0.057	< 3
B902279	< 5	0.5	8.34	< 3	210	< 1	< 2	1.98	< 0.3	6	13	8	2.56	20	1.36	0.34	27	744	2	2.83	7	0.057	5
B902280	21	0.6	7.89	< 3	191	< 1	< 2	1.87	< 0.3	7	18	24	2.44	20	1.28	0.31	25	741	2	3.22	7	0.056	< 3
B902281	10	0.5	7.66	< 3	190	< 1	< 2	2.39	< 0.3	5	15	12	2.06	19	1.31	0.25	25	738	< 1	2.98	5	0.052	< 3
B902282	9	0.5	8.39	< 3	157	< 1	< 2	2.26	< 0.3	5	25	21	2.44	21	1.09	0.25	24	610	< 1	3.42	5	0.057	< 3
B902283	8	0.6	8.46	< 3	173	< 1	< 2	2.30	< 0.3	4	11	32	2.06	20	1.26	0.25	25	565	2	3.27	6	0.055	< 3
B902284	6	0.5	8.68	< 3	187	< 1	< 2	2.37	< 0.3	5	26	17	2.38	19	1.46	0.29	29	607	1	2.91	5	0.057	< 3
B902285	< 5	< 0.3	0.20	< 3	19	< 1	< 2	36.7	< 0.3	< 1	9	2	0.22	2	0.02	1.35	1	89	< 1	0.12	< 1	0.006	< 3
B902286	7	0.7	8.33	< 3	194	< 1	< 2	2.90	< 0.3	6	24	30	2.96	20	1.10	0.33	28	733	2	3.10	7	0.058	4
B902287	6	0.6	7.83	< 3	122	< 1	< 2	2.26	< 0.3	6	13	17	2.67	19	0.92	0.29	26	627	1	3.80	6	0.056	4
B902288	11	0.5	7.86	< 3	152	< 1	< 2	2.36	< 0.3	6	15	10	2.63	20	1.07	0.33	28	642	2	3.47	6	0.054	3
B902289	< 5	0.5	8.61	< 3	164	< 1	< 2	2.45	< 0.3	5	19	12	2.46	20	1.16	0.32	28	662	1	3.38	5	0.061	< 3
B902290	< 5	0.5	8.33	< 3	162	< 1	< 2	2.41	< 0.3	5	13	13	2.29	19	1.04	0.32	25	629	< 1	3.46	5	0.057	4
B902291	6	0.6	8.84	< 3	191	< 1	< 2	2.26	< 0.3	5	15	15	2.28	21	1.33	0.31	27	597	1	3.36	6	0.061	3
B902292	< 5	0.5	8.45	12	187	< 1	< 2	2.33	< 0.3	5	15	3	2.36	19	1.29	0.29	27	643	< 1	3.01	6	0.058	4
B902293	< 5	0.4	7.73	3	173	< 1	< 2	3.11	< 0.3	6	16	4	2.39	19	1.34	0.37	26	880	2	2.57	6	0.053	< 3

Analyte Symbol	Sb	S	Sc	Sr	Te	Ti	Tl	U	V	W	Y	Zn	Zr	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	5	0.01	4	1	2	0.01	5	10	2	5	1	1	5	0.03	0.03	0.03	0.03			
Method Code	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
B902001	< 5	0.05	31	106	< 2	0.28	< 5	< 10	179	< 5	11	54	78							
B902002	< 5	< 0.01	18	136	< 2	0.19	< 5	< 10	106	< 5	7	48	78							
B902003	< 5	< 0.01	5	157	< 2	0.20	< 5	< 10	49	< 5	3	7	145							
B902004	< 5	< 0.01	5	194	< 2	0.20	< 5	< 10	58	< 5	4	11	145							
B902005	< 5	< 0.01	6	164	< 2	0.20	< 5	< 10	51	< 5	4	10	147							
B902006	< 5	< 0.01	6	192	< 2	0.20	< 5	< 10	64	< 5	4	14	150							
B902007	< 5	0.03	21	119	< 2	0.26	< 5	< 10	139	< 5	9	61	101							
B902008	< 5	0.08	45	137	7	0.37	< 5	< 10	260	8	15	74	43							
B902009	< 5	0.09	32	193	< 2	0.30	< 5	< 10	180	< 5	11	59	82							
B902010	14	0.15	15	103	3	0.44	< 5	< 10	108	< 5	21	101	148							
B902011	< 5	< 0.01	7	189	< 2	0.21	< 5	< 10	74	< 5	4	17	152							
B902012	< 5	< 0.01	5	168	2	0.19	< 5	< 10	41	< 5	5	19	145							
B902013	< 5	< 0.01	6	141	< 2	0.20	< 5	< 10	44	< 5	4	15	150							
B902014	< 5	< 0.01	6	130	3	0.21	< 5	< 10	45	< 5	5	29	152							
B902015	< 5	0.02	< 4	69	< 2	0.01	< 5	< 10	5	< 5	2	5	< 5							
B902016	< 5	< 0.01	6	130	< 2	0.21	< 5	< 10	62	6	4	22	157							
B902017	< 5	< 0.01	6	127	2	0.20	< 5	< 10	45	< 5	5	14	147							
B902018	< 5	< 0.01	7	102	< 2	0.19	< 5	< 10	58	< 5	5	19	132							
B902019	< 5	< 0.01	5	95	< 2	0.19	< 5	< 10	82	< 5	5	15	138							
B902020	< 5	0.01	6	142	< 2	0.20	< 5	< 10	118	< 5	6	19	156							
B902021	< 5	0.59	9	69	4	0.23	< 5	< 10	79	< 5	10	91	146							
B902022	< 5	0.01	9	104	4	0.21	< 5	< 10	99	< 5	6	41	150							
B902023	< 5	0.14	7	157	2	0.26	< 5	< 10	66	< 5	9	33	145							
B902024	< 5	< 0.01	7	107	< 2	0.21	< 5	< 10	50	< 5	5	36	151							
B902025	< 5	< 0.01	7	94	< 2	0.21	< 5	< 10	52	< 5	4	27	153							
B902026	< 5	< 0.01	7	98	3	0.20	< 5	< 10	50	< 5	4	26	150							
B902027	< 5	< 0.01	6	104	< 2	0.20	< 5	< 10	42	< 5	4	15	148							
B902028	< 5	< 0.01	6	100	< 2	0.19	< 5	< 10	34	< 5	3	26	148							
B902029	< 5	0.01	6	109	< 2	0.16	< 5	< 10	31	< 5	4	18	143							
B902030	< 5	0.02	7	134	3	0.24	< 5	< 10	45	< 5	10	57	160							
B902031	< 5	0.02	7	148	5	0.26	< 5	< 10	45	< 5	11	57	166							
B902032	< 5	< 0.01	5	108	< 2	0.19	< 5	< 10	39	< 5	5	16	145							
B902033	< 5	< 0.01	5	105	3	0.18	< 5	< 10	38	< 5	4	10	146							
B902034	< 5	< 0.01	5	94	< 2	0.17	< 5	< 10	34	< 5	5	11	139							
B902035	< 5	0.02	5	161	4	0.21	< 5	< 10	30	< 5	9	49	147							
B902036	< 5	< 0.01	< 4	74	< 2	< 0.01	< 5	< 10	3	< 5	2	3	< 5							
B902037	< 5	0.06	6	170	3	0.24	< 5	< 10	32	< 5	13	41	155							
B902038	< 5	0.11	6	138	< 2	0.23	< 5	< 10	37	< 5	11	44	147							
B902039	< 5	0.18	7	157	5	0.25	< 5	< 10	64	< 5	9	34	139							
B902040	< 5	< 0.01	7	165	6	0.22	< 5	< 10	58	< 5	8	27	137							
B902041	< 5	< 0.01	4	130	3	0.16	< 5	< 10	33	< 5	4	21	138							
B902042	155	0.15	15	103	6	0.40	< 5	< 10	106	< 5	20	102	135							
B902043	< 5	< 0.01	5	116	< 2	0.16	< 5	< 10	37	< 5	3	12	140							
B902044	< 5	< 0.01	5	155	< 2	0.18	< 5	< 10	35	16	3	12	140							
B902045	< 5	< 0.01	5	153	5	0.18	< 5	< 10	42	< 5	4	15	137							
B902046	< 5	< 0.01	5	155	< 2	0.06	< 5	< 10	40	< 5	6	15	58							
B902047	< 5	< 0.01	5	144	< 2	0.17	< 5	< 10	43	< 5	4	15	126							
B902048	< 5	< 0.01	4	145	< 2	0.08	< 5	< 10	34	< 5	5	10	108							
B902049	< 5	< 0.01	5	145	< 2	0.16	< 5	< 10	36	< 5	3	11	142							

Analyte Symbol	Sb	S	Sc	Sr	Te	Ti	Tl	U	V	W	Y	Zn	Zr	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	5	0.01	4	1	2	0.01	5	10	2	5	1	1	5	0.03	0.03	0.03	0.03			
Method Code	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
B902050	< 5	< 0.01	5	156	< 2	0.17	< 5	< 10	38	5	4	14	146							
B902051	< 5	< 0.01	5	163	3	0.19	< 5	< 10	39	< 5	4	16	143							
B902052	< 5	< 0.01	5	158	< 2	0.19	< 5	< 10	35	< 5	4	13	147							
B902053	< 5	< 0.01	5	160	< 2	0.20	< 5	< 10	35	< 5	4	13	147							
B902054	< 5	< 0.01	5	152	4	0.18	< 5	< 10	35	9	4	11	142							
B902055	< 5	< 0.01	5	180	< 2	0.19	< 5	< 10	37	< 5	5	13	144							
B902056	< 5	< 0.01	4	191	< 2	0.17	< 5	< 10	31	< 5	5	12	148							
B902057	< 5	< 0.01	5	198	< 2	0.17	< 5	< 10	39	< 5	4	13	147							
B902058	< 5	< 0.01	10	168	4	0.17	< 5	< 10	86	< 5	5	62	155							
B902059	< 5	0.03	43	133	< 2	0.24	< 5	< 10	208	< 5	11	59	39							
B902060	< 5	< 0.01	5	187	3	0.19	< 5	< 10	45	< 5	4	12	148							
B902061	< 5	< 0.01	5	197	< 2	0.19	< 5	< 10	37	< 5	4	14	148							
B902062	< 5	< 0.01	5	224	2	0.18	< 5	< 10	34	< 5	4	12	148							
B902063	< 5	< 0.01	5	208	< 2	0.19	< 5	< 10	34	< 5	4	13	150							
B902064	< 5	< 0.01	4	177	< 2	0.18	< 5	< 10	24	< 5	4	9	144							
B902065	121	0.15	15	104	4	0.36	< 5	< 10	101	< 5	21	103	127							
B902066	< 5	< 0.01	4	141	< 2	0.19	< 5	< 10	27	< 5	5	11	146							
B902067	< 5	0.02	15	139	3	0.14	< 5	< 10	76	< 5	10	34	40							
B902068	< 5	< 0.01	43	78	< 2	0.21	< 5	< 10	203	< 5	10	73	25							
B902069	< 5	< 0.01	< 4	72	< 2	< 0.01	< 5	< 10	4	< 5	2	3	< 5							
B902070	< 5	0.04	44	125	< 2	0.23	< 5	< 10	206	< 5	10	63	34							
B902071	< 5	0.17	24	134	< 2	0.20	< 5	< 10	129	6	9	56	79							
B902072	< 5	0.02	6	152	2	0.18	< 5	< 10	52	< 5	6	29	139							
B902073	< 5	0.04	5	102	< 2	0.20	< 5	< 10	41	< 5	6	27	147							
B902074	< 5	0.04	6	86	4	0.20	< 5	< 10	44	< 5	6	34	147							
B902075	< 5	0.23	6	73	< 2	0.19	< 5	< 10	46	< 5	7	52	62							
B902076	< 5	0.29	6	70	3	0.19	< 5	< 10	48	< 5	6	53	50							
B902077	< 5	0.19	5	64	< 2	0.17	< 5	< 10	40	< 5	7	40	60							
B902078	< 5	0.07	6	84	3	0.22	< 5	< 10	50	< 5	7	34	151							
B902079	< 5	0.01	5	101	4	0.20	< 5	< 10	44	< 5	6	43	155							
B902080	< 5	0.16	7	177	4	0.24	< 5	< 10	60	< 5	7	34	156							
B902081	< 5	0.45	8	108	4	0.25	< 5	< 10	62	47	10	63	128							
B902082	< 5	0.02	5	105	< 2	0.15	< 5	< 10	14	< 5	10	20	79							
B902083	< 5	< 0.01	5	81	2	0.17	< 5	< 10	22	< 5	7	15	151							
B902084	< 5	< 0.01	6	51	< 2	0.19	< 5	< 10	53	< 5	6	15	142							
B902085	< 5	< 0.01	5	39	< 2	0.18	< 5	< 10	31	< 5	5	11	147							
B902086	< 5	< 0.01	4	45	< 2	0.17	< 5	< 10	26	< 5	5	14	145							
B902087	< 5	< 0.01	6	47	< 2	0.20	< 5	< 10	43	< 5	5	15	121							
B902088	< 5	< 0.01	5	60	< 2	0.17	< 5	< 10	44	< 5	5	14	134							
B902089	< 5	< 0.01	6	56	< 2	0.21	< 5	< 10	47	< 5	6	17	33							
B902090	< 5	0.10	5	61	< 2	0.10	< 5	< 10	57	27	13	795	< 5							
B902091	< 5	0.14	6	82	3	0.19	< 5	< 10	66	10	8	2460	92							
B902092	< 5	0.10	7	89	3	0.26	< 5	< 10	47	< 5	10	29	176							
B902093	< 5	0.17	7	142	< 2	0.23	< 5	< 10	43	< 5	11	36	166							
B902094	< 5	0.01	8	161	3	0.20	< 5	< 10	44	< 5	8	106	147							
B902095	< 5	< 0.01	< 4	71	< 2	< 0.01	< 5	< 10	3	< 5	2	3	< 5							
B902096	< 5	< 0.01	< 4	154	4	0.06	< 5	< 10	10	< 5	12	23	26							
B902097	< 5	< 0.01	< 4	140	4	0.18	< 5	< 10	10	< 5	4	24	148							
B902098	< 5	< 0.01	< 4	128	< 2	0.10	< 5	< 10	9	< 5	5	13	133							

Analyte Symbol	Sb	S	Sc	Sr	Te	Ti	Tl	U	V	W	Y	Zn	Zr	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	5	0.01	4	1	2	0.01	5	10	2	5	1	1	5	0.03	0.03	0.03	0.03			
Method Code	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
B902099	< 5	< 0.01	7	111	< 2	0.18	< 5	< 10	30	< 5	7	16	195							
B902100	< 5	0.01	6	91	4	0.18	< 5	< 10	15	< 5	10	25	197							
B902101	< 5	0.01	6	117	3	0.19	< 5	< 10	15	< 5	9	29	205							
B902102	< 5	< 0.01	6	99	7	0.18	< 5	< 10	10	< 5	9	24	207							
B902103	< 5	0.02	6	131	6	0.20	< 5	< 10	9	< 5	13	24	199							
B902104	< 5	0.02	5	104	< 2	0.19	< 5	< 10	23	< 5	8	18	155							
B902105	< 5	0.02	5	144	7	0.19	< 5	< 10	27	< 5	8	26	147							
B902106	< 5	< 0.01	5	142	< 2	0.17	< 5	< 10	35	< 5	6	17	146							
B902107	< 5	< 0.01	5	134	< 2	0.19	< 5	< 10	43	11	4	14	153							
B902108	< 5	< 0.01	< 4	131	3	0.16	< 5	< 10	23	< 5	5	13	141							
B902109	< 5	< 0.01	4	175	< 2	0.19	< 5	< 10	40	< 5	5	17	153							
B902110	< 5	0.01	8	145	3	0.20	< 5	< 10	53	5	4	52	136							
B902111	< 5	< 0.01	5	145	< 2	0.20	< 5	< 10	32	< 5	5	16	148							
B902112	< 5	< 0.01	5	157	< 2	0.19	< 5	< 10	37	< 5	5	17	147							
B902113	< 5	0.15	5	157	< 2	0.20	< 5	< 10	53	< 5	6	20	152							
B902114	< 5	0.60	29	91	6	0.40	< 5	< 10	199	9	14	76	55							
B902115	< 5	0.01	5	162	< 2	0.18	< 5	< 10	29	< 5	5	15	150							
B902116	< 5	0.05	5	116	< 2	0.21	< 5	< 10	41	< 5	6	14	159							
B902117	< 5	0.25	5	92	< 2	0.19	< 5	< 10	34	6	5	9	96							
B902118	< 5	0.02	5	153	3	0.20	< 5	< 10	37	< 5	5	20	152							
B902119	< 5	0.19	6	146	< 2	0.21	< 5	< 10	48	< 5	6	21	160							
B902120	< 5	0.03	5	157	< 2	0.20	< 5	< 10	34	< 5	5	18	152							
B902121	< 5	0.05	5	158	2	0.19	< 5	< 10	35	< 5	5	27	149							
B902122	< 5	0.25	5	139	< 2	0.21	< 5	< 10	45	39	5	27	159							
B902123	< 5	0.30	5	91	< 2	0.19	< 5	< 10	36	< 5	5	17	139							
B902124	< 5	0.37	7	96	3	0.27	< 5	< 10	55	153	8	16	170							
B902125	< 5	0.38	32	140	< 2	0.17	< 5	< 10	155	55	8	119	24							
B902126	< 5	0.20	34	137	< 2	0.17	< 5	< 10	162	9	7	70	20							
B902127	< 5	0.60	29	90	3	0.36	< 5	< 10	176	< 5	14	75	48							
B902128	< 5	0.02	34	87	< 2	0.16	< 5	< 10	157	< 5	7	71	22							
B902129	< 5	< 0.01	35	76	< 2	0.17	< 5	< 10	161	< 5	7	75	23							
B902130	< 5	0.04	37	170	< 2	0.20	< 5	< 10	177	< 5	8	72	27							
B902131	< 5	0.02	37	176	< 2	0.18	< 5	< 10	157	< 5	7	79	25							
B902132	< 5	< 0.01	29	113	4	0.16	< 5	< 10	138	< 5	6	86	31							
B902133	< 5	0.02	23	194	< 2	0.18	< 5	< 10	111	< 5	7	59	84							
B902134	< 5	< 0.01	7	187	< 2	0.20	< 5	< 10	57	< 5	6	33	159							
B902135	< 5	< 0.01	6	186	< 2	0.20	< 5	< 10	50	< 5	6	23	152							
B902136	< 5	< 0.01	6	187	6	0.20	< 5	< 10	56	< 5	5	25	157							
B902137	< 5	< 0.01	5	167	< 2	0.19	< 5	< 10	43	< 5	5	18	149							
B902138	< 5	0.08	6	147	5	0.20	< 5	< 10	39	< 5	6	9	153							
B902139	< 5	0.04	5	211	5	0.20	< 5	< 10	38	< 5	6	16	156							
B902140	< 5	< 0.01	5	257	< 2	0.20	< 5	< 10	53	< 5	5	18	154							
B902141	< 5	0.02	4	247	4	0.18	< 5	< 10	33	< 5	6	19	91							
B902142	< 5	< 0.01	4	205	< 2	0.18	< 5	< 10	25	< 5	5	11	157							
B902143	< 5	< 0.01	5	165	< 2	0.17	< 5	< 10	45	< 5	6	17	142							
B902144	< 5	0.08	5	101	8	0.18	< 5	< 10	41	110	5	708	128							
B902145	< 5	0.01	5	96	< 2	0.17	< 5	< 10	39	< 5	5	78	130							
B902146	< 5	0.03	5	98	5	0.20	< 5	< 10	43	< 5	8	66	135							
B902147	< 5	< 0.01	5	102	2	0.21	< 5	< 10	45	< 5	5	41	35							

Analyte Symbol	Sb	S	Sc	Sr	Te	Ti	Tl	U	V	W	Y	Zn	Zr	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	5	0.01	4	1	2	0.01	5	10	2	5	1	1	5	0.03	0.03	0.03	0.03			
Method Code	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
B902148	< 5	0.06	5	103	< 2	0.21	< 5	< 10	45	< 5	6	94	146							
B902149	< 5	0.02	5	67	2	0.20	< 5	< 10	41	< 5	5	42	10							
B902150	< 5	0.05	6	87	< 2	0.23	< 5	< 10	28	< 5	13	72	198							
B902151	< 5	0.18	8	67	3	0.25	< 5	< 10	50	< 5	13	74	145							
B902152	< 5	0.19	8	66	3	0.25	< 5	< 10	50	< 5	11	76	152							
B902153	74	0.15	15	102	3	0.35	< 5	< 10	99	< 5	20	103	122							
B902154	< 5	0.17	10	224	< 2	0.26	< 5	< 10	57	< 5	11	59	140							
B902155	< 5	0.01	31	114	< 2	0.15	< 5	< 10	137	< 5	9	149	40							
B902156	< 5	0.01	5	70	3	0.20	< 5	< 10	41	< 5	5	35	19							
B902157	< 5	< 0.01	27	21	< 2	0.14	< 5	< 10	128	< 5	7	69	21							
B902158	< 5	0.28	27	16	< 2	0.15	< 5	< 10	133	< 5	7	87	26							
B902159	< 5	0.25	26	30	< 2	0.15	< 5	< 10	132	< 5	6	74	20							
B902160	< 5	< 0.01	< 4	74	< 2	< 0.01	< 5	< 10	5	< 5	2	3	< 5							
B902161	< 5	0.08	25	47	< 2	0.13	< 5	< 10	118	< 5	6	70	18							
B902162	< 5	0.06	24	41	< 2	0.12	< 5	< 10	117	< 5	5	77	18							
B902163	< 5	0.20	22	33	< 2	0.11	< 5	< 10	110	< 5	4	110	18							
B902164	< 5	< 0.01	< 4	67	< 2	< 0.01	< 5	< 10	4	< 5	2	4	< 5							
B902165	< 5	0.06	25	15	< 2	0.19	< 5	< 10	131	< 5	7	99	26							
B902166	< 5	0.13	25	41	< 2	0.14	< 5	< 10	122	< 5	5	219	19							
B902167	< 5	0.34	26	13	< 2	0.14	< 5	< 10	125	< 5	6	106	21							
B902168	< 5	0.42	27	19	< 2	0.12	< 5	< 10	114	< 5	5	102	15							
B902169	< 5	0.49	25	48	< 2	0.09	< 5	< 10	101	< 5	3	147	11							
B902170	< 5	0.42	24	22	< 2	0.12	< 5	< 10	111	< 5	5	120	19							
B902171	< 5	0.38	25	33	< 2	0.10	< 5	< 10	106	< 5	5	130	14							
B902172	< 5	0.44	27	35	< 2	0.10	< 5	< 10	106	< 5	4	127	14							
B902173	< 5	0.32	23	21	< 2	0.12	< 5	< 10	108	< 5	5	109	20							
B902174	< 5	0.30	30	25	< 2	0.09	< 5	< 10	107	< 5	3	119	11							
B902175	< 5	0.23	26	74	< 2	0.09	< 5	< 10	97	< 5	5	108	11							
B902176	< 5	0.35	23	48	< 2	0.11	< 5	< 10	108	< 5	4	108	15							
B902177	< 5	0.24	24	40	< 2	0.12	< 5	< 10	113	< 5	4	102	15							
B902178	< 5	0.11	22	44	< 2	0.12	< 5	< 10	107	< 5	3	99	15							
B902179	< 5	0.18	22	44	< 2	0.12	< 5	< 10	109	< 5	3	108	15							
B902180	< 5	0.23	22	46	< 2	0.12	< 5	< 10	110	< 5	3	110	14							
B902181	< 5	0.16	21	44	< 2	0.10	< 5	< 10	102	< 5	3	107	13							
B902182	< 5	0.16	21	39	< 2	0.10	< 5	< 10	98	< 5	3	95	14							
B902183	< 5	0.10	23	32	< 2	0.12	< 5	< 10	112	< 5	5	84	20							
B902184	< 5	0.14	24	22	< 2	0.12	< 5	< 10	116	< 5	5	89	16							
B902185	< 5	0.17	27	17	< 2	0.14	< 5	< 10	132	< 5	6	70	21							
B902186	< 5	0.16	28	13	< 2	0.14	< 5	< 10	135	< 5	6	67	20							
B902187	< 5	0.05	34	22	< 2	0.18	< 5	< 10	166	34	8	96	23							
B902188	< 5	0.78	14	214	7	0.26	< 5	< 10	92	< 5	8	91	154							
B902189	< 5	0.15	7	74	< 2	0.28	< 5	< 10	64	< 5	9	90	161							
B902190	< 5	0.03	7	76	3	0.29	< 5	< 10	61	< 5	9	83	176							
B902191	< 5	0.11	6	62	3	0.28	< 5	< 10	57	< 5	9	111	170							
B902192	< 5	0.18	6	70	3	0.28	< 5	< 10	58	< 5	8	105	168							
B902193	< 5	0.40	21	100	< 2	0.36	< 5	< 10	159	< 5	12	96	102							
B902194	< 5	0.31	9	135	3	0.29	< 5	< 10	56	< 5	13	80	172							
B902195	< 5	0.10	38	134	< 2	0.44	< 5	< 10	278	< 5	17	90	25							
B902196	< 5	0.12	38	147	3	0.43	< 5	< 10	273	25	16	90	25							

Analyte Symbol	Sb	S	Sc	Sr	Te	Ti	Tl	U	V	W	Y	Zn	Zr	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	5	0.01	4	1	2	0.01	5	10	2	5	1	1	5	0.03	0.03	0.03	0.03			
Method Code	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
B902197	< 5	0.10	32	131	< 2	0.40	< 5	< 10	241	< 5	15	92	44							
B902198	< 5	0.59	29	91	4	0.28	< 5	< 10	145	< 5	14	77	39							
B902199	< 5	0.16	7	129	3	0.28	< 5	< 10	60	< 5	8	51	170							
B902200	< 5	0.02	7	125	4	0.19	< 5	< 10	37	< 5	8	73	146							
B902201	< 5	0.32	6	146	5	0.28	< 5	< 10	57	15	8	72	166							
B902202	< 5	0.01	7	169	< 2	0.23	< 5	< 10	50	< 5	8	48	168							
B902203	< 5	0.07	7	196	6	0.25	< 5	< 10	55	< 5	8	81	174							
B902204	< 5	< 0.01	< 4	72	< 2	< 0.01	< 5	< 10	4	< 5	2	3	< 5							
B902205	< 5	0.03	7	158	< 2	0.26	< 5	< 10	61	< 5	8	85	182							
B902206	< 5	0.47	7	121	< 2	0.27	< 5	< 10	64	< 5	8	140	177							
B902207	< 5	0.20	6	162	< 2	0.30	< 5	< 10	62	< 5	7	115	184							
B902208	< 5	0.16	7	141	< 2	0.29	< 5	< 10	63	< 5	7	98	178							
B902209	< 5	0.18	6	125	2	0.27	< 5	< 10	58	< 5	7	89	171							
B902210	< 5	0.08	6	77	4	0.28	< 5	< 10	57	< 5	9	66	187							
B902211	< 5	< 0.01	6	65	5	0.27	< 5	< 10	60	< 5	9	72	177							
B902212	< 5	0.64	6	50	5	0.25	< 5	< 10	56	170	9	112	160							
B902213	< 5	0.48	6	41	< 2	0.27	< 5	< 10	59	9	8	119	175							
B902214	< 5	0.64	6	80	3	0.25	< 5	< 10	53	63	11	65	152							
B902215	< 5	0.03	7	63	2	0.28	< 5	< 10	62	6	9	45	185							
B902216	< 5	0.04	8	42	5	0.26	< 5	< 10	66	< 5	8	121	154							
B902217	< 5	0.01	8	47	7	0.29	< 5	< 10	69	< 5	8	117	167							
B902218	< 5	0.43	6	39	< 2	0.26	< 5	< 10	56	6	8	123	173							
B902219	< 5	0.19	8	60	5	0.28	< 5	< 10	61	8	15	89	174							
B902220	< 5	0.02	7	58	3	0.24	< 5	< 10	57	< 5	8	69	150							
B902221	< 5	< 0.01	6	68	< 2	0.23	< 5	< 10	47	< 5	8	40	170							
B902222	< 5	0.28	8	74	5	0.26	< 5	< 10	62	< 5	8	78	151							
B902223	< 5	0.04	< 4	74	< 2	< 0.01	< 5	< 10	6	< 5	2	3	< 5							
B902224	< 5	0.12	6	41	4	0.27	< 5	< 10	56	< 5	8	58	163							
B902225	< 5	0.09	6	58	4	0.30	< 5	< 10	58	10	8	28	178							
B902226	< 5	0.01	12	57	3	0.26	< 5	< 10	82	< 5	9	44	129							
B902227	< 5	0.04	7	43	7	0.30	< 5	< 10	64	30	9	30	90							
B902228	< 5	0.01	7	66	3	0.28	< 5	< 10	59	17	9	27	170							
B902229	< 5	0.08	11	88	3	0.27	< 5	< 10	79	< 5	9	47	145							
B902230	< 5	0.09	45	114	< 2	0.30	< 5	< 10	239	< 5	14	91	34							
B902231	< 5	0.03	45	115	< 2	0.27	< 5	< 10	224	7	14	80	32							
B902232	< 5	0.02	43	122	< 2	0.23	< 5	< 10	207	< 5	11	78	30							
B902233	< 5	0.05	42	128	7	0.31	< 5	10	227	6	15	72	38							
B902234	< 5	0.15	45	131	< 2	0.33	< 5	< 10	241	< 5	14	78	33							
B902235	< 5	0.22	45	129	< 2	0.33	< 5	< 10	239	35	12	128	35							
B902236	< 5	0.18	45	129	< 2	0.32	< 5	< 10	238	13	12	110	34							
B902237	< 5	0.01	48	136	< 2	0.26	< 5	< 10	229	6	11	83	27							
B902238	< 5	0.02	45	111	< 2	0.26	< 5	< 10	217	< 5	11	74	26							
B902239	< 5	< 0.01	47	109	< 2	0.28	< 5	< 10	235	5	12	84	26							
B902240	< 5	0.04	57	45	6	0.33	< 5	< 10	257	< 5	14	127	32							
B902241	< 5	0.05	43	52	3	0.27	< 5	< 10	211	< 5	12	105	27							
B902242	< 5	0.05	51	114	4	0.28	< 5	< 10	245	< 5	12	87	25							
B902243	< 5	0.03	50	160	5	0.27	< 5	< 10	242	< 5	13	82	27							
B902244	< 5	0.02	51	132	< 2	0.25	< 5	10	240	< 5	14	71	28							
B902245	< 5	0.17	45	120	4	0.33	< 5	< 10	238	6	14	86	43							

Analyte Symbol	Sb	S	Sc	Sr	Te	Ti	Tl	U	V	W	Y	Zn	Zr	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	5	0.01	4	1	2	0.01	5	10	2	5	1	1	5	0.03	0.03	0.03	0.03			
Method Code	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
B902246	< 5	1.21	7	60	6	0.26	< 5	< 10	55	8	8	91	121	10.9	13.0	13.9	13.3	28.60	550.50	579.10
B902247	< 5	0.55	5	42	4	0.22	< 5	< 10	48	< 5	7	41	134							
B902248	< 5	1.02	18	60	< 2	0.27	< 5	< 10	128	6	11	90	111							
B902249	< 5	0.78	7	41	2	0.33	< 5	< 10	68	9	8	58	160							
B902250	< 5	0.94	6	65	3	0.26	< 5	< 10	58	< 5	8	44	134							
B902251	< 5	0.28	5	35	5	0.23	< 5	< 10	51	8	7	64	141							
B902252	< 5	0.08	5	75	< 2	0.23	< 5	< 10	46	< 5	8	53	151							
B902253	< 5	0.90	5	65	< 2	0.20	< 5	< 10	47	103	8	60	121							
B902254	< 5	2.23	5	81	< 2	0.18	< 5	< 10	45	90	9	71	103							
B902255	< 5	0.44	5	55	< 2	0.23	< 5	< 10	59	126	8	60	148							
B902256	< 5	0.04	5	69	< 2	0.24	< 5	< 10	49	10	8	48	149							
B902257	< 5	0.07	5	108	5	0.23	< 5	< 10	44	< 5	8	39	154							
B902258	< 5	0.06	5	170	4	0.22	< 5	< 10	44	< 5	10	56	139							
B902259	< 5	0.01	6	212	2	0.24	< 5	< 10	48	< 5	8	75	165							
B902260	< 5	0.16	6	166	< 2	0.23	< 5	< 10	45	< 5	8	56	164							
B902261	< 5	0.19	6	141	3	0.25	< 5	< 10	49	< 5	8	51	163							
B902262	< 5	0.05	5	117	3	0.24	< 5	< 10	55	< 5	8	56	164							
B902263	< 5	0.03	6	143	3	0.24	< 5	< 10	49	< 5	8	67	163							
B902264	< 5	0.24	5	173	< 2	0.24	< 5	< 10	51	< 5	8	42	165							
B902265	< 5	0.08	5	197	4	0.21	< 5	< 10	44	< 5	8	50	149							
B902266	< 5	0.11	6	187	< 2	0.25	< 5	< 10	52	< 5	8	61	166							
B902267	< 5	0.05	6	164	4	0.24	< 5	10	50	< 5	7	64	168							
B902268	< 5	0.05	5	130	2	0.24	< 5	10	47	< 5	7	55	163							
B902269	< 5	0.11	5	138	3	0.24	< 5	10	47	< 5	7	52	159							
B902270	< 5	0.08	6	161	4	0.24	< 5	10	51	< 5	8	54	163							
B902271	< 5	< 0.01	5	130	< 2	0.23	< 5	< 10	50	< 5	7	132	158							
B902272	116	0.12	13	93	< 2	0.26	< 5	< 10	89	< 5	20	100	100							
B902273	< 5	0.12	5	162	3	0.24	< 5	10	50	< 5	5	42	149							
B902274	< 5	0.02	6	169	< 2	0.23	< 5	10	49	< 5	7	32	162							
B902275	< 5	0.14	5	187	< 2	0.24	< 5	10	47	< 5	8	32	162							
B902276	< 5	0.06	5	169	< 2	0.23	< 5	10	45	< 5	7	28	166							
B902277	< 5	0.03	5	169	< 2	0.23	< 5	10	45	< 5	7	31	157							
B902278	< 5	0.11	6	163	5	0.24	< 5	10	47	< 5	8	36	165							
B902279	< 5	0.03	6	196	< 2	0.24	< 5	10	49	< 5	8	48	158							
B902280	< 5	0.06	5	164	< 2	0.25	< 5	10	50	< 5	5	45	165							
B902281	< 5	0.02	5	172	< 2	0.23	< 5	10	48	< 5	5	29	157							
B902282	< 5	0.04	5	179	< 2	0.24	< 5	10	49	< 5	7	30	162							
B902283	< 5	0.06	5	151	< 2	0.24	< 5	10	46	< 5	7	31	161							
B902284	< 5	0.06	5	154	< 2	0.25	< 5	10	46	< 5	8	34	169							
B902285	< 5	< 0.01	< 4	75	< 2	0.02	< 5	20	< 2	< 5	2	4	< 5							
B902286	< 5	0.42	5	166	5	0.24	< 5	10	47	< 5	8	37	161							
B902287	< 5	0.23	5	134	< 2	0.24	< 5	10	46	< 5	7	32	161							
B902288	< 5	0.13	5	159	4	0.23	< 5	10	47	< 5	7	33	158							
B902289	< 5	0.07	6	155	2	0.24	< 5	10	48	< 5	8	38	165							
B902290	< 5	0.04	5	158	< 2	0.23	< 5	10	48	< 5	7	33	162							
B902291	< 5	0.02	6	162	< 2	0.25	< 5	10	50	< 5	8	34	178							
B902292	< 5	0.02	5	172	< 2	0.24	< 5	10	49	< 5	7	32	164							
B902293	< 5	0.03	5	174	8	0.22	< 5	< 10	46	< 5	7	32	149							

Analyte Symbol	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	Mg	Li	Mn	Mo	Na	Ni	P	Pb
Unit Symbol	ppb	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	%	ppm	ppm	ppm	%	ppm	%	ppm
Lower Limit	5	0.3	0.01	3	7	1	2	0.01	0.3	1	1	1	0.01	1	0.01	0.01	1	1	1	0.01	1	0.001	3
Method Code	FA-AA	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
Oreas 72a (4 Acid) Meas				6						147	144	320	9.52								6340		
Oreas 72a (4 Acid) Cert				14.7						157	228	316	9.63								6930.000		
Oreas 72a (4 Acid) Meas				5						142	152	313	9.40								6100		
Oreas 72a (4 Acid) Cert				14.7						157	228	316	9.63								6930.000		
Oreas 72a (4 Acid) Meas				6						148	143	318	9.41								6250		
Oreas 72a (4 Acid) Cert				14.7						157	228	316	9.63								6930.000		
OREAS 101b (4 Acid) Meas										46		416	10.3		1.84	1.22		932	19		9	0.109	20
OREAS 101b (4 Acid) Cert										45		412	10.7		2.36	1.23		927	20.1		8.2		23
OREAS 101b (4 Acid) Meas										45		413	10.3		2.36	1.21		933	20		9	0.118	25
OREAS 101b (4 Acid) Cert										45		412	10.7		2.36	1.23		927	20.1		8.2		23
OREAS 101b (4 Acid) Meas										46		411	10.1		2.32	1.19		951	20		8	0.107	17
OREAS 101b (4 Acid) Cert										45		412	10.7		2.36	1.23		927	20.1		8.2		23
OREAS 101b (4 Acid) Meas										46		407	10.4		2.37	1.21		969	20		9	0.119	14
OREAS 101b (4 Acid) Cert										45		412	10.7		2.36	1.23		927	20.1		8.2		23
OREAS 98 (4 Acid) Meas		42.4					67			117		> 10000											307
OREAS 98 (4 Acid) Cert		45.1					97.2			121		148000.0											345
OREAS 98 (4 Acid) Meas		44.8					79			125		> 10000											311
OREAS 98 (4 Acid) Cert		45.1					97.2			121		148000.0											345
OREAS 98 (4 Acid) Meas		43.5					44			118		> 10000											309
OREAS 98 (4 Acid) Cert		45.1					97.2			121		148000.0											345
OREAS 98 (4 Acid) Meas		43.3					35			121		> 10000											308
OREAS 98 (4 Acid) Cert		45.1					97.2			121		148000.0											345
OREAS 13b (4-Acid) Meas		0.7		51						73	9000	2410							9		2140		
OREAS 13b (4-Acid) Cert		0.86		57						75	8650.000	2327.000							9.0		2247.000		
OREAS 13b (4-Acid) Meas		0.8		48						73	8750	2380							8		2110		
OREAS 13b (4-Acid) Cert		0.86		57						75	8650.000	2327.000							9.0		2247.000		
OREAS 13b (4-Acid) Meas		0.8		49						74	8570	2400							8		2090		
OREAS 13b (4-Acid) Cert		0.86		57						75	8650.000	2327.000							9.0		2247.000		
OREAS 904 (4 Acid) Meas		0.4	6.69	104	184	8	6	0.05		94	56	6240	6.96	17	2.24	0.59	16	450	2	0.04	44	0.098	10

Analyte Symbol	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	Mg	Li	Mn	Mo	Na	Ni	P	Pb
Unit Symbol	ppb	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	%	ppm	ppm	ppm	%	ppm	%	ppm
Lower Limit	5	0.3	0.01	3	7	1	2	0.01	0.3	1	1	1	0.01	1	0.01	0.01	1	1	1	0.01	1	0.001	3
Method Code	FA-AA	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
OREAS 904 (4 Acid) Cert		0.551	6.30	98.0	194	7.86	4.05	0.0460		83.0	54.0	6120	6.68	16.7	3.31	0.556	16.7	410	2.12	0.0340	40.1	0.0980	10.6
OREAS 904 (4 Acid) Meas		0.7	6.22	86	188	9	5	0.05		88	54	5790	6.53	15	2.66	0.54	16	434	1	0.03	44	0.094	9
OREAS 904 (4 Acid) Cert		0.551	6.30	98.0	194	7.86	4.05	0.0460		83.0	54.0	6120	6.68	16.7	3.31	0.556	16.7	410	2.12	0.0340	40.1	0.0980	10.6
OREAS 904 (4 Acid) Meas		0.3	6.68	99	203	8	8	0.05		93	52	6100	6.93	17	2.98	0.59	16	455	2	0.04	43	0.095	9
OREAS 904 (4 Acid) Cert		0.551	6.30	98.0	194	7.86	4.05	0.0460		83.0	54.0	6120	6.68	16.7	3.31	0.556	16.7	410	2.12	0.0340	40.1	0.0980	10.6
OREAS 904 (4 Acid) Meas		0.5	6.72	100	217	8	< 2	0.05		94	50	6180	7.03	18	3.48	0.59	16	441	2	0.04	43	0.098	8
OREAS 904 (4 Acid) Cert		0.551	6.30	98.0	194	7.86	4.05	0.0460		83.0	54.0	6120	6.68	16.7	3.31	0.556	16.7	410	2.12	0.0340	40.1	0.0980	10.6
OREAS 45d (4-Acid) Meas			7.45	9	193	< 1	< 2	0.19		33	545	370	14.1	22	0.40	0.24	22	510	< 1	0.09	234	0.035	26
OREAS 45d (4-Acid) Cert			8.150	13.8	183.0	0.79	0.31	0.185		29.50	549	371	14.5	21.20	0.412	0.245	21.5	490.000	2.500	0.101	231.0	0.042	21.8
OREAS 45d (4-Acid) Meas			8.24	23	188	< 1	3	0.19		31	520	380	14.4	22	0.42	0.25	22	521	2	0.10	232	0.042	22
OREAS 45d (4-Acid) Cert			8.150	13.8	183.0	0.79	0.31	0.185		29.50	549	371	14.5	21.20	0.412	0.245	21.5	490.000	2.500	0.101	231.0	0.042	21.8
OREAS 45d (4-Acid) Meas			8.20	9	192	< 1	< 2	0.19		31	446	374	14.5	20	0.42	0.25	22	504	1	0.10	233	0.034	22
OREAS 45d (4-Acid) Cert			8.150	13.8	183.0	0.79	0.31	0.185		29.50	549	371	14.5	21.20	0.412	0.245	21.5	490.000	2.500	0.101	231.0	0.042	21.8
OREAS 45d (4-Acid) Meas			8.33	9	194	< 1	< 2	0.19		32	522	383	14.8	23	0.43	0.25	23	522	< 1	0.10	237	0.038	20
OREAS 45d (4-Acid) Cert			8.150	13.8	183.0	0.79	0.31	0.185		29.50	549	371	14.5	21.20	0.412	0.245	21.5	490.000	2.500	0.101	231.0	0.042	21.8
OREAS 96 (4 Acid) Meas		11.3					10			49		> 10000											89
OREAS 96 (4 Acid) Cert		11.5					26.3			49.9		39300											101
OREAS 96 (4 Acid) Meas		11.8					27			51		> 10000											92
OREAS 96 (4 Acid) Cert		11.5					26.3			49.9		39300											101
OREAS 96 (4 Acid) Meas		11.3					6			50		> 10000											92
OREAS 96 (4 Acid) Cert		11.5					26.3			49.9		39300											101
OREAS 923 (4 Acid) Meas		2.2	7.25	9	415	2	14	0.49	< 0.3	24	78	4320	6.47	20	1.43	1.72	31	1010	1	0.31	38	0.065	82
OREAS 923 (4 Acid) Cert		1.60	7.29	7.61	434	2.42	21.4	0.473	0.420	23.1	71.0	4230	6.43	20.3	2.51	1.69	31.4	950	0.930	0.324	35.8	0.0630	83.0
OREAS 923 (4 Acid) Meas		1.7	7.30	4	440	2	15	0.49	0.3	23	63	4390	6.53	19	2.51	1.70	30	971	< 1	0.31	38	0.064	81
OREAS 923 (4 Acid) Cert		1.60	7.29	7.61	434	2.42	21.4	0.473	0.420	23.1	71.0	4230	6.43	20.3	2.51	1.69	31.4	950	0.930	0.324	35.8	0.0630	83.0
OREAS 923 (4 Acid) Meas		1.8	7.71	9	460	2	13	0.50	0.3	24	75	4310	6.74	19	2.56	1.76	32	1030	< 1	0.33	38	0.065	84
OREAS 923 (4 Acid) Cert		1.60	7.29	7.61	434	2.42	21.4	0.473	0.420	23.1	71.0	4230	6.43	20.3	2.51	1.69	31.4	950	0.930	0.324	35.8	0.0630	83.0
OREAS 923 (4 Acid) Meas		1.7	7.68	5	412	2	16	0.50	0.3	24	68	4400	6.73	20	2.61	1.78	32	1000	< 1	0.33	36	0.066	83
OREAS 923 (4 Acid) Cert		1.60	7.29	7.61	434	2.42	21.4	0.473	0.420	23.1	71.0	4230	6.43	20.3	2.51	1.69	31.4	950	0.930	0.324	35.8	0.0630	83.0

Analyte Symbol	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	Mg	Li	Mn	Mo	Na	Ni	P	Pb
Unit Symbol	ppb	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	%	ppm	ppm	ppm	%	ppm	%	ppm
Lower Limit	5	0.3	0.01	3	7	1	2	0.01	0.3	1	1	1	0.01	1	0.01	0.01	1	1	1	0.01	1	0.001	3
Method Code	FA-AA	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
OREAS 621 (4 Acid) Meas		74.0	6.34	75		2	2	2.11	295	30	36	3860	3.86	25	1.89	0.53	15	546	14	1.35	32	0.037	> 5000
OREAS 621 (4 Acid) Cert		69.0	6.40	77.0		1.69	3.93	1.97	284	29.3	37.1	3630	3.70	24.6	2.20	0.507	14.2	532	13.6	1.31	26.2	0.0359	13600
OREAS 621 (4 Acid) Meas		71.2	6.00	71		2	5	2.07	283	30	30	3730	3.81	26	2.25	0.50	15	528	14	1.34	28	0.037	> 5000
OREAS 621 (4 Acid) Cert		69.0	6.40	77.0		1.69	3.93	1.97	284	29.3	37.1	3630	3.70	24.6	2.20	0.507	14.2	532	13.6	1.31	26.2	0.0359	13600
OREAS 621 (4 Acid) Meas		69.6	5.84	75		2	4	2.08	289	30	42	3670	3.81	26	2.07	0.51	14	553	13	1.35	32	0.035	> 5000
OREAS 621 (4 Acid) Cert		69.0	6.40	77.0		1.69	3.93	1.97	284	29.3	37.1	3630	3.70	24.6	2.20	0.507	14.2	532	13.6	1.31	26.2	0.0359	13600
OREAS 621 (4 Acid) Meas		72.1	6.57	73		2	2	2.13	292	30	30	3760	3.87	25	2.33	0.53	14	560	15	1.35	26	0.038	> 5000
OREAS 621 (4 Acid) Cert		69.0	6.40	77.0		1.69	3.93	1.97	284	29.3	37.1	3630	3.70	24.6	2.20	0.507	14.2	532	13.6	1.31	26.2	0.0359	13600
OREAS 209 (Fire Assay) Meas	1630																						
OREAS 209 (Fire Assay) Cert	1580																						
OREAS 209 (Fire Assay) Meas	1610																						
OREAS 209 (Fire Assay) Cert	1580																						
OREAS 209 (Fire Assay) Meas	1600																						
OREAS 209 (Fire Assay) Cert	1580																						
OREAS 209 (Fire Assay) Meas	1600																						
OREAS 209 (Fire Assay) Cert	1580																						
OREAS 209 (Fire Assay) Meas	1610																						
OREAS 209 (Fire Assay) Cert	1580																						
OREAS 209 (Fire Assay) Meas	1580																						
OREAS 209 (Fire Assay) Cert	1580																						
OREAS 209 (Fire Assay) Meas	1650																						
OREAS 209 (Fire Assay) Cert	1580																						
OREAS 209 (Fire Assay) Meas	1570																						
OREAS 209 (Fire Assay) Cert	1580																						
OREAS 209 (Fire Assay) Meas	1570																						
OREAS 209 (Fire Assay) Cert	1580																						
OREAS 257b (Fire Assay) Meas																							
OREAS 257b (Fire Assay) Cert																							
Oreas E1336 (Fire Assay) Meas	494																						

Analyte Symbol	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	Mg	Li	Mn	Mo	Na	Ni	P	Pb
Unit Symbol	ppb	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	%	ppm	ppm	ppm	%	ppm	%	ppm
Lower Limit	5	0.3	0.01	3	7	1	2	0.01	0.3	1	1	1	0.01	1	0.01	0.01	1	1	1	0.01	1	0.001	3
Method Code	FA-AA	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
Oreas E1336 (Fire Assay) Cert	510																						
Oreas E1336 (Fire Assay) Meas	520																						
Oreas E1336 (Fire Assay) Cert	510																						
Oreas E1336 (Fire Assay) Meas	499																						
Oreas E1336 (Fire Assay) Cert	510																						
Oreas E1336 (Fire Assay) Meas	523																						
Oreas E1336 (Fire Assay) Cert	510																						
Oreas E1336 (Fire Assay) Meas	514																						
Oreas E1336 (Fire Assay) Cert	510																						
Oreas E1336 (Fire Assay) Meas	528																						
Oreas E1336 (Fire Assay) Cert	510																						
Oreas E1336 (Fire Assay) Meas	524																						
Oreas E1336 (Fire Assay) Cert	510																						
Oreas E1336 (Fire Assay) Meas	518																						
Oreas E1336 (Fire Assay) Cert	510																						
Oreas E1336 (Fire Assay) Meas	528																						
Oreas E1336 (Fire Assay) Cert	510																						
Oreas E1336 (Fire Assay) Meas	518																						
Oreas E1336 (Fire Assay) Cert	510																						
OREAS 681 (4 Acid) Meas		< 0.3	7.87		427	1	< 2	5.75		50	1260	272	7.90	16	1.35	5.18	13	1270	< 1	1.61	480	0.140	9
OREAS 681 (4 Acid) Cert		0.118	7.91		442	1.41	0.0980	5.98		51.0	1640	264	7.47	17.6	1.35	5.19	13.0	1310	1.38	1.61	503	0.141	10.2
OREAS 681 (4 Acid) Meas		< 0.3	7.93		418	1	< 2	5.65		47	1050	256	7.36	18	1.36	5.04	13	1240	3	1.58	459	0.141	7
OREAS 681 (4 Acid) Cert		0.118	7.91		442	1.41	0.0980	5.98		51.0	1640	264	7.47	17.6	1.35	5.19	13.0	1310	1.38	1.61	503	0.141	10.2
OREAS 681 (4 Acid) Meas		< 0.3	7.97		416	1	< 2	5.75		48	1230	256	7.67	17	1.32	5.04	13	1270	1	1.58	456	0.140	3
OREAS 681 (4 Acid) Cert		0.118	7.91		442	1.41	0.0980	5.98		51.0	1640	264	7.47	17.6	1.35	5.19	13.0	1310	1.38	1.61	503	0.141	10.2
OREAS 681 (4 Acid) Meas		< 0.3	7.95		415	1	< 2	5.73		49	1300	258	7.62	17	1.35	5.08	13	1280	1	1.59	463	0.140	10
OREAS 681 (4 Acid) Cert		0.118	7.91		442	1.41	0.0980	5.98		51.0	1640	264	7.47	17.6	1.35	5.19	13.0	1310	1.38	1.61	503	0.141	10.2
OREAS 247 (4 Acid) Meas		2.3	6.20	3080	505	2	< 2	0.87	< 0.3	12	80	41	3.27	15	1.86	1.22	30	386	< 1	0.46	48	0.045	33
OREAS 247 (4 Acid) Cert		2.16	6.08	3510	550	2.23	0.580	0.826	0.0650	12.0	97.0	42.2	3.32	16.3	2.45	1.22	31.8	360	1.76	0.499	45.9	0.0480	31.9

Analyte Symbol	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	Mg	Li	Mn	Mo	Na	Ni	P	Pb
Unit Symbol	ppb	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	%	ppm	ppm	ppm	%	ppm	%	ppm
Lower Limit	5	0.3	0.01	3	7	1	2	0.01	0.3	1	1	1	0.01	1	0.01	0.01	1	1	1	0.01	1	0.001	3
Method Code	FA-AA	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
OREAS 147 (4 Acid) Meas			5.03	25	> 1000	31	6	1.18		7	69	310	3.32	25	1.61	0.57	2330	428	7	1.00	23	0.126	28
OREAS 147 (4 Acid) Cert			4.90	36.0	1940	31.2	12.5	1.09		6.90	57.0	298	3.23	22.6	1.60	0.535	2260	390	7.99	0.948	21.2	0.155	27.8
OREAS 147 (4 Acid) Meas			5.26	27	> 1000	30	6	1.19		7	59	306	3.36	25	1.79	0.55	2230	429	6	0.99	22	0.127	26
OREAS 147 (4 Acid) Cert			4.90	36.0	1940	31.2	12.5	1.09		6.90	57.0	298	3.23	22.6	1.60	0.535	2260	390	7.99	0.948	21.2	0.155	27.8
OREAS 147 (4 Acid) Meas			5.25	13	> 1000	32	6	1.20		7	42	303	3.34	27	1.79	0.55	2250	421	4	1.01	22	0.096	26
OREAS 147 (4 Acid) Cert			4.90	36.0	1940	31.2	12.5	1.09		6.90	57.0	298	3.23	22.6	1.60	0.535	2260	390	7.99	0.948	21.2	0.155	27.8
Oreas 521 (4 Acid) Meas		1.1	4.71	233		< 1	5	3.75		367	44	5800	20.0	17	3.11	1.17	17	3040	113	0.97	69	0.077	7
Oreas 521 (4 Acid) Cert		0.89	4.77	336		0.9	6	3.86		386	31	6070	20.7	17	3.16	1.13	16	3210	138	0.98	73	0.081	9
Oreas 521 (4 Acid) Meas		1.2	4.73	291		< 1	4	3.74		368	33	5760	20.0	17	3.16	1.17	17	3070	130	0.96	69	0.081	6
Oreas 521 (4 Acid) Cert		0.89	4.77	336		0.9	6	3.86		386	31	6070	20.7	17	3.16	1.13	16	3210	138	0.98	73	0.081	9
OREAS 70b (4 Acid) Meas		< 0.3	3.76	139	198	< 1	< 2	2.92	< 0.3	76		49	5.52	8	0.58	12.8	33	1080	3	0.74	2040	0.022	11
OREAS 70b (4 Acid) Cert		0.2	3.87	148	202	1	0.8	3.05	0.4	78		52	5.52	10	0.62	13.4	34	1150	3	0.77	2180	0.022	14
OREAS 70b (4 Acid) Meas		< 0.3	3.62	35	189	< 1	< 2	2.88	< 0.3	75		48	5.60	8	0.59	12.6	30	1080	5	0.74	2060	0.023	11
OREAS 70b (4 Acid) Cert		0.2	3.87	150	202	1	0.8	3.05	0.4	78		52	5.52	10	0.62	13.4	34	1150	3	0.77	2180	0.022	14
OREAS 70b (4 Acid) Meas		< 0.3	3.83	133	194	< 1	< 2	2.98	0.4	77		50	5.49	8	0.60	13.0	32	1110	3	0.75	2030	0.023	11
OREAS 70b (4 Acid) Cert		0.2	3.87	148	202	1	0.8	3.05	0.4	78		52	5.52	10	0.62	13.4	34	1150	3	0.77	2180	0.022	14
B902014 Orig		0.4	7.72	< 3	230	< 1	< 2	1.08	< 0.3	14	21	5	1.41	18	1.91	0.68	40	170	1	2.48	36	0.036	< 3
B902014 Dup		0.5	7.89	5	233	< 1	< 2	1.08	< 0.3	14	22	5	1.45	19	2.01	0.68	42	173	1	2.58	36	0.037	< 3
B902024 Orig		0.4	8.13	11	129	< 1	< 2	1.87	< 0.3	25	32	13	1.58	18	1.55	0.50	30	325	2	2.53	70	0.039	< 3
B902024 Dup		0.5	8.04	11	131	< 1	< 2	1.86	< 0.3	25	21	15	1.58	17	1.45	0.51	30	321	1	2.53	72	0.039	< 3
B902030 Orig	< 5																						
B902030 Dup	< 5																						
B902035 Orig		0.4	7.64	< 3	204	< 1	< 2	2.15	< 0.3	7	16	7	2.15	17	1.21	0.57	30	577	2	2.94	10	0.048	< 3
B902035 Dup		0.4	7.57	< 3	205	< 1	< 2	2.16	< 0.3	7	53	8	2.16	17	1.21	0.57	30	584	2	2.98	9	0.048	< 3
B902048 Orig		0.4	7.07	< 3	87	< 1	< 2	1.77	< 0.3	4	18	3	0.62	16	1.01	0.33	20	134	4	3.46	52	0.085	< 3
B902048 Dup		< 0.3	7.35	< 3	90	< 1	< 2	1.80	< 0.3	3	18	3	0.63	16	1.01	0.33	20	138	4	3.57	51	0.068	< 3
B902050 Orig	24	0.4	7.38	3	89	< 1	< 2	1.48	< 0.3	4	22	6	0.75	17	1.14	0.41	26	144	3	3.71	56	0.040	< 3
B902050 Split PREP DUP	24	0.3	7.70	4	89	< 1	< 2	1.53	< 0.3	4	28	3	0.68	17	1.15	0.43	25	135	3	3.72	60	0.041	< 3
B902050 Orig	23																						
B902050 Dup	25																						
B902057 Orig	< 5																						
B902057 Dup	< 5																						
B902058 Orig	< 5																						
B902058 Dup	< 5																						
B902065 Orig		0.4	7.63	608	709	2	< 2	0.82	< 0.3	15	90	29	4.01	19	2.75	1.54	42	371	< 1	0.68	62	0.052	20
B902065 Dup		0.5	7.92	659	736	2	< 2	0.84	< 0.3	15	93	30	4.20	22	2.89	1.64	43	379	< 1	0.72	65	0.056	19
B902068 Orig	9																						
B902068 Dup	10																						

Analyte Symbol	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	Mg	Li	Mn	Mo	Na	Ni	P	Pb
Unit Symbol	ppb	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	%	ppm	ppm	ppm	%	ppm	%	ppm
Lower Limit	5	0.3	0.01	3	7	1	2	0.01	0.3	1	1	1	0.01	1	0.01	0.01	1	1	1	0.01	1	0.001	3
Method Code	FA-AA	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
B902071 Orig	33																						
B902071 Dup	30																						
B902077 Orig		< 0.3	6.64	< 3	202	< 1	< 2	1.95	< 0.3	18	21	49	4.67	16	2.16	1.32	52	400	2	0.53	11	0.107	< 3
B902077 Dup		0.3	6.71	< 3	203	< 1	< 2	1.95	< 0.3	18	28	49	4.68	16	2.14	1.32	52	397	2	0.54	11	0.113	< 3
B902086 Orig	7																						
B902086 Dup	26																						
B902093 Orig		0.5	8.32	< 3	149	< 1	< 2	3.25	< 0.3	19	19	83	2.47	21	1.56	1.15	41	273	< 1	1.63	33	0.060	4
B902093 Dup		0.5	8.15	< 3	147	< 1	< 2	3.22	< 0.3	19	18	81	2.44	20	1.53	1.14	40	272	< 1	1.60	32	0.059	3
B902096 Orig	< 5																						
B902096 Dup	< 5																						
B902100 Orig	6	0.4	7.51	< 3	140	< 1	< 2	2.11	< 0.3	7	17	18	1.44	19	2.38	1.09	48	312	1	0.92	16	0.032	< 3
B902100 Split PREP DUP	7	0.6	7.36	< 3	136	< 1	< 2	2.25	< 0.3	7	19	16	1.52	19	2.34	1.15	49	338	1	0.91	16	0.032	4
B902103 Orig		0.4	7.65	< 3	132	< 1	< 2	2.14	< 0.3	8	10	23	1.59	19	1.41	0.65	34	210	1	1.90	11	0.036	< 3
B902103 Dup		0.5	7.64	< 3	131	< 1	< 2	2.11	< 0.3	8	10	19	1.54	20	1.49	0.63	33	205	2	1.86	11	0.036	< 3
B902111 Orig	8																						
B902111 Dup	13																						
B902120 Orig		0.5	8.45	5	153	< 1	< 2	1.71	< 0.3	5	19	8	1.56	18	1.00	0.45	24	181	2	3.98	10	0.044	< 3
B902120 Dup		0.6	8.28	< 3	152	< 1	< 2	1.69	< 0.3	5	17	9	1.56	17	0.98	0.45	24	186	2	4.00	10	0.044	< 3
B902126 Orig	13																						
B902126 Dup	13																						
B902127 Orig												129											
B902127 Dup												130											
B902134 Orig		0.7	8.46	< 3	135	< 1	< 2	1.37	< 0.3	6	23	10	1.26	24	1.06	0.77	31	291	1	3.91	14	0.060	< 3
B902134 Dup		0.4	8.63	< 3	139	< 1	< 2	1.38	< 0.3	6	19	10	1.29	24	1.08	0.77	32	291	1	4.03	15	0.062	< 3
B902136 Orig	5																						
B902136 Dup	< 5																						
B902141 Orig	6																						
B902141 Dup	10																						
B902150 Orig	244	0.5	8.08	5	338	< 1	< 2	0.78	< 0.3	6	11	16	2.41	19	2.21	0.56	35	533	1	1.96	6	0.041	3
B902150 Split PREP DUP	221	0.6	8.08	< 3	343	< 1	< 2	0.78	< 0.3	6	12	16	2.37	19	2.56	0.55	34	523	1	1.99	6	0.039	3
B902150 Split PREP DUP	221																						
B902157 Orig		< 0.3	3.57	< 3	24	< 1	< 2	5.76	0.5	67	1480	3	7.28	5	0.51	11.1	37	1310	< 1	0.25	597	0.012	< 3
B902157 Dup		< 0.3	3.67	< 3	25	< 1	< 2	5.89	< 0.3	68	1200	2	7.54	6	0.52	11.3	38	1350	< 1	0.26	607	0.012	< 3
B902159 Orig		< 0.3	3.53	< 3	< 7	< 1	< 2	4.68	< 0.3	82	1540	30	8.21	6	0.09	12.1	11	1520	< 1	0.24	692	0.012	5
B902159 Dup		< 0.3	3.46	< 3	< 7	< 1	< 2	4.66	< 0.3	81	1430	30	8.03	6	0.10	12.1	10	1520	< 1	0.23	693	0.012	< 3
B902165 Orig	11																						
B902165 Dup	23																						
B902177 Orig		< 0.3	2.89	< 3	< 7	< 1	< 2	3.17	< 0.3	88	2170	17	7.85	4	0.01	13.7	9	1400	< 1	0.01	850	0.012	6
B902177 Dup		< 0.3	3.06	< 3	< 7	< 1	< 2	3.33	0.3	92	2270	17	8.31	5	0.01	14.4	9	1480	< 1	0.01	882	0.012	< 3
B902181 Orig	13																						
B902181 Dup	15																						
B902191 Orig	19																						
B902191 Dup	15																						
B902192 Orig		0.5	8.24	< 3	342	< 1	< 2	1.07	< 0.3	15	14	27	5.94	20	1.77	0.53	42	1240	1	2.02	11	0.068	< 3
B902192 Dup		0.5	8.30	< 3	342	< 1	< 2	1.08	< 0.3	16	17	27	5.95	18	1.76	0.54	42	1260	1	2.00	12	0.069	< 3
B902200 Orig	14	0.5	8.58	4	213	< 1	< 2	1.88	< 0.3	13	18	29	4.40	19	1.11	0.46	35	787	2	3.11	12	0.060	< 3
B902200 Split PREP DUP	6	0.4	8.87	< 3	220	< 1	< 2	1.87	< 0.3	12	21	27	4.47	18	1.14	0.48	36	783	2	3.15	12	0.061	< 3
B902200 Split	6																						

Analyte Symbol	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	Mg	Li	Mn	Mo	Na	Ni	P	Pb
Unit Symbol	ppb	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	%	ppm	ppm	ppm	%	ppm	%	ppm
Lower Limit	5	0.3	0.01	3	7	1	2	0.01	0.3	1	1	1	0.01	1	0.01	0.01	1	1	1	0.01	1	0.001	3
Method Code	FA-AA	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
PREP DUP																							
B902206 Orig		0.8	8.50	3	126	< 1	< 2	0.82	< 0.3	22	8	106	7.41	21	1.06	0.60	83	936	1	1.30	11	0.061	4
B902206 Dup		0.7	8.61	< 3	127	< 1	< 2	0.84	< 0.3	22	10	112	7.48	22	1.05	0.60	83	941	2	1.29	11	0.061	4
B902219 Orig		0.5	8.54	4	221	1	< 2	1.61	0.6	7	20	68	2.00	21	2.51	0.71	35	375	1	0.48	15	0.066	4
B902219 Dup		0.7	8.62	< 3	227	1	< 2	1.62	0.6	7	14	70	2.01	20	2.67	0.72	35	379	2	0.48	15	0.070	3
B902220 Orig	642																						
B902220 Dup	544																						
B902223 Orig												14											
B902223 Dup												11											
B902229 Orig	122																						
B902229 Dup	173																						
B902239 Orig	31																						
B902239 Dup	7																						
B902241 Orig		1.0	5.81	< 3	< 7	< 1	< 2	9.28	0.3	35	286	348	6.99	12	0.04	4.10	17	1200	< 1	0.18	103	0.018	3
B902241 Dup		1.1	5.72	< 3	< 7	< 1	< 2	9.24	< 0.3	35	243	339	6.92	13	0.04	4.06	17	1180	< 1	0.18	104	0.017	4
B902246 Orig																							
B902250 Orig	1070	1.2	8.20	< 3	282	1	< 2	1.11	< 0.3	20	21	95	4.00	18	2.63	0.41	28	880	2	0.72	14	0.054	5
B902250 Split PREP DUP	1220	0.7	7.94	< 3	270	1	< 2	1.11	< 0.3	18	28	80	3.62	18	2.24	0.40	28	741	2	0.73	13	0.052	5
B902256 Orig	< 5	0.4	8.15	< 3	202	< 1	< 2	1.28	< 0.3	8	18	3	3.12	17	2.49	0.42	32	641	1	0.46	9	0.056	< 3
B902256 Dup	6	0.4	8.36	< 3	206	< 1	< 2	1.30	< 0.3	8	19	3	3.16	19	2.51	0.43	32	645	1	0.46	10	0.057	< 3
B902264 Orig		0.6	8.27	< 3	211	< 1	< 2	2.52	< 0.3	7	16	35	2.44	18	1.48	0.25	21	517	4	1.98	8	0.056	5
B902264 Dup		0.6	8.35	< 3	215	< 1	< 2	2.56	< 0.3	7	18	35	2.50	20	1.46	0.26	22	527	4	2.04	8	0.056	5
B902265 Orig		0.6	8.24	< 3	169	< 1	< 2	3.51	< 0.3	5	18	10	2.54	20	1.12	0.24	20	661	< 1	2.04	6	0.055	5
B902265 Dup		0.5	8.26	< 3	170	< 1	< 2	3.51	< 0.3	5	14	10	2.53	19	1.12	0.24	20	667	2	2.02	7	0.054	4
B902266 Orig	42																						
B902266 Dup	52																						
B902282 Orig	10																						
B902282 Dup	8																						
B902292 Orig		0.5	8.47	21	187	< 1	< 2	2.32	< 0.3	5	15	3	2.36	19	1.28	0.29	27	630	2	3.00	6	0.058	4
B902292 Dup		0.5	8.43	4	188	< 1	< 2	2.33	< 0.3	5	16	2	2.36	19	1.29	0.29	27	657	< 1	3.01	6	0.058	3
B902293 Orig	< 5	0.4	7.73	3	173	< 1	< 2	3.11	< 0.3	6	16	4	2.39	19	1.34	0.37	26	880	2	2.57	6	0.053	< 3
B902293 Split PREP DUP	< 5	0.4	7.73	< 3	173	< 1	< 2	3.06	< 0.3	6	24	6	2.34	20	1.35	0.37	26	834	< 1	2.56	5	0.053	< 3
Method Blank		< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1		< 1	< 0.01	< 1	< 0.01	< 0.01	< 1		< 1	< 0.01	< 1	< 0.001	< 3
Method Blank		< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1	10	< 1	< 0.01	< 1	< 0.01	< 0.01	< 1	4	< 1	< 0.01	< 1	< 0.001	< 3
Method Blank		< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1	7	< 1	< 0.01	< 1	< 0.01	< 0.01	< 1		< 1	< 0.01	< 1	< 0.001	< 3
Method Blank		< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1	3	< 1	< 0.01	< 1	< 0.01	< 0.01	< 1	5	< 1	< 0.01	< 1	< 0.001	< 3
Method Blank		< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1	7	< 1	< 0.01	< 1	< 0.01	< 0.01	< 1		< 1	< 0.01	< 1	< 0.001	< 3
Method Blank		< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1	8	< 1	< 0.01	< 1	< 0.01	< 0.01	< 1		< 1	< 0.01	< 1	< 0.001	< 3
Method Blank		< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1	5	< 1	< 0.01	< 1	< 0.01	< 0.01	< 1	6	< 1	< 0.01	< 1	< 0.001	< 3
Method Blank		< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1	5	< 1	< 0.01	< 1	< 0.01	< 0.01	< 1		< 1	< 0.01	< 1	< 0.001	< 3
Method Blank		< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1	8	2	< 0.01	< 1	< 0.01	< 0.01	< 1	3	< 1	< 0.01	< 1	< 0.001	< 3
Method Blank		< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1	5	< 1	< 0.01	< 1	< 0.01	< 0.01	< 1	3	< 1	< 0.01	< 1	< 0.001	< 3
Method Blank		< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1	8	< 1	< 0.01	< 1	< 0.01	< 0.01	< 1		< 1	< 0.01	< 1	< 0.001	< 3
Method Blank	< 5																						
Method Blank	< 5																						
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Method Blank	< 5																						
Method Blank	< 5																						

Analyte Symbol	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	Mg	Li	Mn	Mo	Na	Ni	P	Pb
Unit Symbol	ppb	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	%	ppm	ppm	ppm	%	ppm	%	ppm
Lower Limit	5	0.3	0.01	3	7	1	2	0.01	0.3	1	1	1	0.01	1	0.01	0.01	1	1	1	0.01	1	0.001	3
Method Code	FA-AA	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
Method Blank	< 5																						
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Method Blank																							
Method Blank		< 0.3	< 0.01	4	< 7	< 1	< 2	< 0.01	< 0.3	< 1	< 1	< 1	< 0.01	< 1	< 0.01	< 0.01	< 1	< 1	2	< 0.01	< 1	< 0.001	< 3
Method Blank		< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1	6	< 1	< 0.01	< 1	< 0.01	< 0.01	< 1	3	< 1	< 0.01	< 1	< 0.001	< 3
Method Blank		< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1	4	< 1	< 0.01	< 1	< 0.01	< 0.01	< 1	2	< 1	< 0.01	< 1	< 0.001	< 3
Method Blank		< 0.3	< 0.01	< 3	< 7	< 1		< 0.01		< 1	< 1	< 1	< 0.01	< 1	< 0.01	< 0.01	< 1	< 1	< 1	< 0.01	< 1	< 0.001	< 3

Analyte Symbol	Sb	S	Sc	Sr	Te	Ti	Tl	U	V	W	Y	Zn	Zr	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	5	0.01	4	1	2	0.01	5	10	2	5	1	1	5	0.03	0.03	0.03	0.03			
Method Code	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
Oreas 72a (4 Acid) Meas		1.67																		
Oreas 72a (4 Acid) Cert		1.74																		
Oreas 72a (4 Acid) Meas		1.65																		
Oreas 72a (4 Acid) Cert		1.74																		
Oreas 72a (4 Acid) Meas		1.66																		
Oreas 72a (4 Acid) Cert		1.74																		
OREAS 101b (4 Acid) Meas						0.37		390	79		134									
OREAS 101b (4 Acid) Cert						0.35		387	77		133									
OREAS 101b (4 Acid) Meas						0.37		380	80		133									
OREAS 101b (4 Acid) Cert						0.35		387	77		133									
OREAS 101b (4 Acid) Meas						0.36		330	79		136									
OREAS 101b (4 Acid) Cert						0.35		387	77		133									
OREAS 101b (4 Acid) Meas						0.35		330	79		136									
OREAS 101b (4 Acid) Cert						0.35		387	77		133									
OREAS 98 (4 Acid) Meas	8	16.2										1230								
OREAS 98 (4 Acid) Cert	20.1	15.5										1360								
OREAS 98 (4 Acid) Meas	< 5	16.5										1290								
OREAS 98 (4 Acid) Cert	20.1	15.5										1360								
OREAS 98 (4 Acid) Meas	13	16.4										1310								
OREAS 98 (4 Acid) Cert	20.1	15.5										1360								
OREAS 98 (4 Acid) Meas	10	15.9										1310								
OREAS 98 (4 Acid) Cert	20.1	15.5										1360								
OREAS 13b (4-Acid) Meas		1.17										119								
OREAS 13b (4-Acid) Cert		1.2										133								
OREAS 13b (4-Acid) Meas		1.19										125								
OREAS 13b (4-Acid) Cert		1.2										133								
OREAS 13b (4-Acid) Meas		1.18										122								
OREAS 13b (4-Acid) Cert		1.2										133								

Analyte Symbol	Sb	S	Sc	Sr	Te	Ti	Tl	U	V	W	Y	Zn	Zr	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	5	0.01	4	1	2	0.01	5	10	2	5	1	1	5	0.03	0.03	0.03	0.03			
Method Code	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
OREAS 904 (4 Acid) Meas	< 5	0.06	12	30			< 5	< 10	90	< 5	36	28	17							
OREAS 904 (4 Acid) Cert	1.48	0.0630	11.2	27.2			0.520	8.43	76.0	2.12	31.5	26.3	171							
OREAS 904 (4 Acid) Meas	< 5	0.06	11	28			< 5	< 10	84	< 5	32	27	89							
OREAS 904 (4 Acid) Cert	1.48	0.0630	11.2	27.2			0.520	8.43	76.0	2.12	31.5	26.3	171							
OREAS 904 (4 Acid) Meas	< 5	0.06	12	31			< 5	< 10	87	< 5	35	28	15							
OREAS 904 (4 Acid) Cert	1.48	0.0630	11.2	27.2			0.520	8.43	76.0	2.12	31.5	26.3	171							
OREAS 904 (4 Acid) Meas	< 5	0.06	12	31			< 5	< 10	88	< 5	35	29	49							
OREAS 904 (4 Acid) Cert	1.48	0.0630	11.2	27.2			0.520	8.43	76.0	2.12	31.5	26.3	171							
OREAS 45d (4-Acid) Meas	< 5	0.04	46	33		0.44	< 5	< 10	188	< 5	11	43	131							
OREAS 45d (4-Acid) Cert	0.82	0.049	49.30	31.30		0.773	0.27	2.63	235.0	1.62	9.53	45.7	141							
OREAS 45d (4-Acid) Meas	< 5	0.05	52	33		0.75	< 5	< 10	235	< 5	11	44	150							
OREAS 45d (4-Acid) Cert	0.82	0.049	49.30	31.30		0.773	0.27	2.63	235.0	1.62	9.53	45.7	141							
OREAS 45d (4-Acid) Meas	< 5	0.04	52	34		0.14	< 5	< 10	98	< 5	11	46	54							
OREAS 45d (4-Acid) Cert	0.82	0.049	49.30	31.30		0.773	0.27	2.63	235.0	1.62	9.53	45.7	141							
OREAS 45d (4-Acid) Meas	< 5	0.05	52	34		0.42	< 5	< 10	165	< 5	11	46	111							
OREAS 45d (4-Acid) Cert	0.82	0.049	49.30	31.30		0.773	0.27	2.63	235.0	1.62	9.53	45.7	141							
OREAS 96 (4 Acid) Meas	< 5	4.13										420								
OREAS 96 (4 Acid) Cert	5.09	4.19										457								
OREAS 96 (4 Acid) Meas	< 5	4.34										456								
OREAS 96 (4 Acid) Cert	5.09	4.19										457								
OREAS 96 (4 Acid) Meas	< 5	4.27										451								
OREAS 96 (4 Acid) Cert	5.09	4.19										457								
OREAS 923 (4 Acid) Meas	< 5	0.70	13	45		0.41	< 5	< 10	96	8	26	336	128							
OREAS 923 (4 Acid) Cert	1.29	0.691	13.1	43.0		0.405	0.860	3.06	91.0	4.85	26.4	345	116							
OREAS 923 (4 Acid) Meas	< 5	0.68	13	45		0.41	< 5	< 10	96	8	26	349	120							
OREAS 923 (4 Acid) Cert	1.29	0.691	13.1	43.0		0.405	0.860	3.06	91.0	4.85	26.4	345	116							
OREAS 923 (4 Acid) Meas	< 5	0.72	13	47		0.42	< 5	< 10	99	9	26	360	128							
OREAS 923 (4 Acid) Cert	1.29	0.691	13.1	43.0		0.405	0.860	3.06	91.0	4.85	26.4	345	116							

Analyte Symbol	Sb	S	Sc	Sr	Te	Ti	Tl	U	V	W	Y	Zn	Zr	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	5	0.01	4	1	2	0.01	5	10	2	5	1	1	5	0.03	0.03	0.03	0.03			
Method Code	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
OREAS 923 (4 Acid) Meas	< 5	0.72	13	47		0.42	< 5	< 10	98	10	27	362	129							
OREAS 923 (4 Acid) Cert	1.29	0.691	13.1	43.0		0.405	0.860	3.06	91.0	4.85	26.4	345	116							
OREAS 621 (4 Acid) Meas	15	4.73	6	71		0.19	< 5	< 10	36	< 5	12	> 10000	163							
OREAS 621 (4 Acid) Cert	139	4.48	6.24	91.0		0.149	1.96	2.83	31.8	2.35	11.1	52200	168							
OREAS 621 (4 Acid) Meas	19	4.59	5	78		0.19	< 5	< 10	36	< 5	11	> 10000	155							
OREAS 621 (4 Acid) Cert	139	4.48	6.24	91.0		0.149	1.96	2.83	31.8	2.35	11.1	52200	168							
OREAS 621 (4 Acid) Meas	11	4.74	5	59		0.18	< 5	< 10	35	7	11	> 10000	155							
OREAS 621 (4 Acid) Cert	139	4.48	6.24	91.0		0.149	1.96	2.83	31.8	2.35	11.1	52200	168							
OREAS 621 (4 Acid) Meas	16	4.79	7	68		0.19	< 5	< 10	36	8	13	> 10000	170							
OREAS 621 (4 Acid) Cert	139	4.48	6.24	91.0		0.149	1.96	2.83	31.8	2.35	11.1	52200	168							
OREAS 209 (Fire Assay) Meas																				
OREAS 209 (Fire Assay) Cert																				
OREAS 209 (Fire Assay) Meas																				
OREAS 209 (Fire Assay) Cert																				
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OREAS 209 (Fire Assay) Cert																				

Analyte Symbol	Sb	S	Sc	Sr	Te	Ti	Tl	U	V	W	Y	Zn	Zr	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	5	0.01	4	1	2	0.01	5	10	2	5	1	1	5	0.03	0.03	0.03	0.03			
Method Code	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
OREAS 257b (Fire Assay) Meas																	14.6			
OREAS 257b (Fire Assay) Cert																	14.2			
Oreas E1336 (Fire Assay) Meas																				
Oreas E1336 (Fire Assay) Cert																				
Oreas E1336 (Fire Assay) Meas																				
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Oreas E1336 (Fire Assay) Meas																				
Oreas E1336 (Fire Assay) Cert																				
OREAS 681 (4 Acid) Meas	< 5	0.11	27	450		0.54		< 10	240	< 5	16	82	58							
OREAS 681 (4 Acid) Cert	0.240	0.109	27.7	478		0.588		1.44	253	1.09	17.5	88.0	58.0							
OREAS 681 (4 Acid) Meas	< 5	0.08	26	445		0.57		< 10	241	11	15	78	51							
OREAS 681 (4 Acid) Cert	0.240	0.109	27.7	478		0.588		1.44	253	1.09	17.5	88.0	58.0							
OREAS 681 (4 Acid) Meas	< 5	0.10	26	448		0.56		< 10	244	< 5	16	82	61							
OREAS 681 (4 Acid) Cert	0.240	0.109	27.7	478		0.588		1.44	253	1.09	17.5	88.0	58.0							

Analyte Symbol	Sb	S	Sc	Sr	Te	Ti	Tl	U	V	W	Y	Zn	Zr	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	5	0.01	4	1	2	0.01	5	10	2	5	1	1	5	0.03	0.03	0.03	0.03			
Method Code	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
OREAS 681 (4 Acid) Meas	< 5	0.10	26	445		0.55		< 10	245	< 5	16	83	61							
OREAS 681 (4 Acid) Cert	0.240	0.109	27.7	478		0.588		1.44	253	1.09	17.5	88.0	58.0							
OREAS 247 (4 Acid) Meas	425	0.68	11	96		0.37	< 5	< 10	70	< 5	18	85	100							
OREAS 247 (4 Acid) Cert	3300	0.714	11.4	96.0		0.390	0.800	2.53	82.0	7.88	13.1	86.0	125							
OREAS 147 (4 Acid) Meas	27	0.02	11	311		0.39	< 5	< 10	66		29	143	103							
OREAS 147 (4 Acid) Cert	10.6	0.0300	10.7	299		0.470	10.8	15.8	60.0		26.3	138	105							
OREAS 147 (4 Acid) Meas	21	0.03	11	321		0.33	6	< 10	53		28	146	88							
OREAS 147 (4 Acid) Cert	10.6	0.0300	10.7	299		0.470	10.8	15.8	60.0		26.3	138	105							
OREAS 147 (4 Acid) Meas	8	0.02	11	321		0.29	9	< 10	55		29	145	26							
OREAS 147 (4 Acid) Cert	10.6	0.0300	10.7	299		0.470	10.8	15.8	60.0		26.3	138	105							
Oreas 521 (4 Acid) Meas	< 5	1.70	13	104	3	0.32	< 5	30	197	14	19	26	125							
Oreas 521 (4 Acid) Cert	6	1.80	14	158	0.8	0.39	0.3	30	209	92	20	24	123							
Oreas 521 (4 Acid) Meas	6	1.69	14	94	7	0.38	< 5	30	204	56	19	26	125							
Oreas 521 (4 Acid) Cert	6	1.80	14	160	0.8	0.39	0.3	30	209	92	20	24	123							
OREAS 70b (4 Acid) Meas	< 5	0.30	12	70		0.17	< 5	< 10	65	6	9	100	67							
OREAS 70b (4 Acid) Cert	0.6	0.31	12	74		0.18	0.3	2	67	5	10	112	66							
OREAS 70b (4 Acid) Meas	< 5	0.25	11	70		0.17	< 5	< 10	65	18	9	97	60							
OREAS 70b (4 Acid) Cert	0.6	0.31	12	74		0.18	0.3	2	67	4.9	10	110	66							
OREAS 70b (4 Acid) Meas	< 5	0.30	12	70		0.17	< 5	< 10	65	5	9	104	61							
OREAS 70b (4 Acid) Cert	0.6	0.31	12	74		0.18	0.3	2	67	5	10	112	66							
B902014 Orig	< 5	< 0.01	6	130	4	0.21	< 5	< 10	44	< 5	5	30	151							
B902014 Dup	< 5	< 0.01	6	131	3	0.21	< 5	< 10	45	< 5	5	29	153							
B902024 Orig	< 5	< 0.01	7	106	< 2	0.21	< 5	< 10	50	< 5	5	35	150							
B902024 Dup	< 5	< 0.01	7	107	< 2	0.21	< 5	< 10	50	< 5	5	36	152							
B902030 Orig																				
B902030 Dup																				
B902035 Orig	< 5	0.02	5	160	5	0.21	< 5	< 10	30	< 5	10	48	146							
B902035 Dup	< 5	0.02	5	162	3	0.20	< 5	< 10	30	< 5	9	49	148							
B902048 Orig	< 5	< 0.01	4	143	< 2	0.09	< 5	< 10	34	< 5	5	10	108							
B902048 Dup	< 5	< 0.01	4	147	2	0.06	< 5	< 10	33	< 5	5	10	108							
B902050 Orig	< 5	< 0.01	5	156	< 2	0.17	< 5	< 10	38	5	4	14	146							
B902050 Split PREP DUP	< 5	0.01	5	159	< 2	0.18	< 5	< 10	40	9	4	14	146							
B902050 Orig																				

Analyte Symbol	Sb	S	Sc	Sr	Te	Ti	Tl	U	V	W	Y	Zn	Zr	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	5	0.01	4	1	2	0.01	5	10	2	5	1	1	5	0.03	0.03	0.03	0.03			
Method Code	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
B902050 Dup																				
B902057 Orig																				
B902057 Dup																				
B902058 Orig																				
B902058 Dup																				
B902065 Orig	111	0.15	15	102	3	0.33	< 5	< 10	96	< 5	21	100	119							
B902065 Dup	131	0.15	15	105	5	0.39	< 5	< 10	106	< 5	21	106	135							
B902068 Orig																				
B902068 Dup																				
B902071 Orig																				
B902071 Dup																				
B902077 Orig	< 5	0.19	5	64	< 2	0.17	< 5	< 10	40	< 5	7	40	14							
B902077 Dup	< 5	0.19	5	65	3	0.17	< 5	< 10	40	< 5	7	40	107							
B902086 Orig																				
B902086 Dup																				
B902093 Orig	< 5	0.17	7	143	< 2	0.24	< 5	< 10	44	< 5	11	36	169							
B902093 Dup	< 5	0.17	7	141	< 2	0.23	< 5	< 10	43	< 5	11	35	163							
B902096 Orig																				
B902096 Dup																				
B902100 Orig	< 5	0.01	6	91	4	0.18	< 5	< 10	15	< 5	10	25	197							
B902100 Split PREP DUP	< 5	0.01	6	89	9	0.18	< 5	< 10	16	< 5	10	25	195							
B902103 Orig	< 5	0.03	6	133	9	0.20	< 5	< 10	9	< 5	13	24	200							
B902103 Dup	< 5	0.02	6	130	3	0.20	< 5	< 10	9	< 5	13	24	198							
B902111 Orig																				
B902111 Dup																				
B902120 Orig	< 5	0.03	5	158	< 2	0.20	< 5	< 10	35	< 5	5	18	154							
B902120 Dup	< 5	0.03	5	156	3	0.19	< 5	< 10	34	< 5	5	18	151							
B902126 Orig																				
B902126 Dup																				
B902127 Orig																				
B902127 Dup																				
B902134 Orig	< 5	< 0.01	7	186	< 2	0.21	< 5	< 10	57	< 5	6	39	158							
B902134 Dup	< 5	< 0.01	7	187	< 2	0.20	< 5	< 10	58	< 5	6	27	160							
B902136 Orig																				
B902136 Dup																				
B902141 Orig																				
B902141 Dup																				
B902150 Orig	< 5	0.05	6	87	< 2	0.23	< 5	< 10	28	< 5	13	72	198							
B902150 Split PREP DUP	< 5	0.04	7	88	< 2	0.23	< 5	< 10	27	< 5	13	69	201							
B902150 Split PREP DUP																				
B902157 Orig	6	< 0.01	27	21	< 2	0.14	< 5	< 10	127	< 5	7	68	21							
B902157 Dup	< 5	< 0.01	28	21	< 2	0.14	< 5	< 10	129	< 5	7	70	21							
B902159 Orig	< 5	0.25	26	31	< 2	0.15	< 5	< 10	132	< 5	6	73	21							
B902159 Dup	< 5	0.25	26	30	< 2	0.15	< 5	< 10	132	< 5	6	74	20							
B902165 Orig																				
B902165 Dup																				
B902177 Orig	< 5	0.23	23	38	< 2	0.11	< 5	< 10	110	< 5	4	100	15							

Analyte Symbol	Sb	S	Sc	Sr	Te	Ti	Tl	U	V	W	Y	Zn	Zr	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	5	0.01	4	1	2	0.01	5	10	2	5	1	1	5	0.03	0.03	0.03	0.03			
Method Code	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
B902177 Dup	< 5	0.25	24	41	< 2	0.12	< 5	< 10	115	< 5	4	104	16							
B902181 Orig																				
B902181 Dup																				
B902191 Orig																				
B902191 Dup																				
B902192 Orig	< 5	0.18	6	71	2	0.28	< 5	< 10	58	< 5	8	104	168							
B902192 Dup	< 5	0.19	6	70	4	0.28	< 5	< 10	58	< 5	8	105	167							
B902200 Orig	< 5	0.02	7	125	4	0.19	< 5	< 10	37	< 5	8	73	146							
B902200 Split PREP DUP	< 5	0.02	7	130	4	0.22	< 5	< 10	39	< 5	8	73	153							
B902200 Split PREP DUP																				
B902206 Orig	< 5	0.46	6	121	< 2	0.27	< 5	< 10	63	< 5	8	139	176							
B902206 Dup	< 5	0.48	7	122	< 2	0.27	< 5	< 10	65	< 5	8	141	178							
B902219 Orig	< 5	0.18	8	60	6	0.28	< 5	< 10	61	6	15	89	171							
B902219 Dup	< 5	0.19	8	61	4	0.29	< 5	< 10	62	10	15	89	176							
B902220 Orig																				
B902220 Dup																				
B902223 Orig																				
B902223 Dup																				
B902229 Orig																				
B902229 Dup																				
B902239 Orig																				
B902239 Dup																				
B902241 Orig	< 5	0.05	43	52	2	0.27	< 5	< 10	215	6	12	106	27							
B902241 Dup	< 5	0.05	43	53	4	0.26	< 5	10	206	< 5	11	104	26							
B902246 Orig														10.9	13.0	13.9	13.3	28.60	550.50	579.10
B902250 Orig	< 5	0.94	6	65	3	0.26	< 5	< 10	58	< 5	8	44	134							
B902250 Split PREP DUP	< 5	0.77	6	64	5	0.27	< 5	< 10	57	6	7	40	136							
B902256 Orig	< 5	0.04	5	68	< 2	0.23	< 5	< 10	49	13	8	48	147							
B902256 Dup	< 5	0.04	5	70	5	0.24	< 5	< 10	50	7	8	48	152							
B902264 Orig	< 5	0.24	5	171	2	0.24	< 5	< 10	50	< 5	8	41	164							
B902264 Dup	< 5	0.25	5	175	< 2	0.24	< 5	< 10	51	< 5	8	42	165							
B902265 Orig	< 5	0.08	5	197	2	0.23	< 5	< 10	47	< 5	8	50	155							
B902265 Dup	< 5	0.08	5	197	6	0.19	< 5	< 10	41	< 5	8	51	143							
B902266 Orig																				
B902266 Dup																				
B902282 Orig																				
B902282 Dup																				
B902292 Orig	< 5	0.02	5	172	< 2	0.24	< 5	10	49	< 5	7	32	163							
B902292 Dup	< 5	0.01	5	173	< 2	0.24	< 5	10	49	< 5	7	32	165							
B902293 Orig	< 5	0.03	5	174	8	0.22	< 5	< 10	46	< 5	7	32	149							
B902293 Split PREP DUP	< 5	0.03	5	171	< 2	0.22	< 5	10	47	< 5	7	32	152							
Method Blank	< 5	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	< 1	< 5							
Method Blank	< 5	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	< 1	< 5							
Method Blank	< 5	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	< 1	< 5							
Method Blank	< 5	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	< 1	< 5							
Method Blank	< 5	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	< 1	< 5							

Analyte Symbol	Sb	S	Sc	Sr	Te	Ti	Tl	U	V	W	Y	Zn	Zr	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	5	0.01	4	1	2	0.01	5	10	2	5	1	1	5	0.03	0.03	0.03	0.03			
Method Code	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
Method Blank	< 5	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	< 1	< 5							
Method Blank	< 5	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	< 1	< 5							
Method Blank	< 5	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	< 1	< 5							
Method Blank	< 5	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	< 1	< 5							
Method Blank	< 5	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	< 1	< 5							
Method Blank	< 5	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	< 1	< 5							
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Method Blank	< 5	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	< 1	< 5							
Method Blank	< 5	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	< 1	< 5							
Method Blank	< 5	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	< 1	< 5							
Method Blank	< 5		< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	1	< 5							

Quality Analysis ... *Innovative Technologies*

Report No.: **A21-20090**
Report Date: **11-Jan-22**
Date Submitted: **25-Oct-21**
Your Reference: **Cole Property**

Rockland Resources Ltd.
1240-789 West Pender St.
Vancouver BC V6C 1H2
Canada

ATTN: SUTCLIFFE RICHARD

CERTIFICATE OF ANALYSIS

186 Rock samples were submitted for analysis.

The following analytical package(s) were requested:		Testing Date:
1A2	QOP AA-Au (Au - Fire Assay AA)	2021-11-26 15:15:39
1A3	QOP AA-Au (Au - Fire Assay Gravimetric)	2021-12-03 11:32:10
1A4-1000 (100mesh)	QOP AA-Au (Au-Fire Assay-Metallic Screen-1000g)	2021-12-15 16:04:06
1F2	QOP Total (Total Digestion ICPOES)	2021-12-16 08:39:22

REPORT **A21-20090**

Notes:

A representative 1000 gram split is seived at 100 mesh (149 micron) with assays performed on the entire +100 mesh and 2 splits of the -100 mesh fraction. A final assay is calculated based on the weight of each fraction.

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3

Values which exceed the upper limit should be assayed for accurate numbers.

Footnote: Insufficient material for 1A2 on the following samples: B903482 and A587811. Samples B903455, B903511, B903753 were Insufficient for Gravimetric Analysis.

LabID: 266

ACTIVATION LABORATORIES LTD.
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E-MAIL Ancaster@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

CERTIFIED BY:

Emmanuel Eseme , Ph.D.
Quality Control Coordinator

Analyte Symbol	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	Mg	Li	Mn	Mo	Na	Ni	P	Pb
Unit Symbol	ppb	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	%	ppm	ppm	ppm	%	ppm	%	ppm
Lower Limit	5	0.3	0.01	3	7	1	2	0.01	0.3	1	1	1	0.01	1	0.01	0.01	1	1	1	0.01	1	0.001	3
Method Code	FA-AA	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
B903451	< 5	0.4	7.14	5	142	< 1	< 2	2.82	< 0.3	7	53	6	2.05	18	1.29	0.98	43	663	3	1.40	45	0.061	3
B903452	< 5	0.4	6.52	4	191	< 1	< 2	2.17	< 0.3	4	38	3	1.54	15	1.82	0.93	39	556	2	0.90	36	0.049	< 3
B903453	< 5	0.3	7.53	6	326	< 1	< 2	2.46	< 0.3	4	50	6	1.44	17	2.19	0.67	41	571	3	1.59	26	0.048	4
B903454	< 5	0.3	6.79	< 3	280	< 1	< 2	1.05	< 0.3	15	54	52	1.32	18	2.22	0.52	25	386	2	0.81	39	0.035	< 3
B903455	> 5000																						
B903456	< 5	0.4	8.34	3	233	< 1	< 2	1.61	< 0.3	9	30	18	1.81	20	2.24	0.72	37	454	1	1.08	36	0.070	4
B903457	< 5	0.3	6.62	4	229	< 1	< 2	2.08	< 0.3	5	40	21	1.49	17	1.97	0.91	48	401	3	1.18	36	0.052	4
B903458	< 5	0.6	8.53	3	203	< 1	< 2	0.69	< 0.3	14	32	32	4.60	23	1.79	0.81	44	1440	2	0.66	20	0.072	< 3
B903459	< 5	0.5	9.59	8	278	< 1	< 2	0.88	< 0.3	11	19	73	3.93	24	2.47	0.87	39	1430	< 1	0.70	16	0.083	< 3
B903460	< 5	0.6	9.11	5	220	< 1	< 2	1.84	< 0.3	6	14	25	2.56	23	1.86	0.67	32	1660	1	1.22	20	0.081	4
B903461	< 5	< 0.3	0.08	< 3	15	< 1	< 2	40.2	< 0.3	< 1	5	2	0.10	< 1	0.01	1.30	< 1	86	< 1	0.03	1	0.006	< 3
B903462	22	0.4	9.17	6	214	< 1	< 2	1.91	< 0.3	12	23	39	4.39	23	2.03	0.88	34	1630	1	1.01	22	0.116	< 3
B903463	< 5	0.5	9.04	< 3	238	< 1	< 2	1.37	< 0.3	12	29	48	4.12	22	2.07	0.81	35	1370	2	0.97	18	0.110	< 3
B903464	< 5	0.5	9.86	6	202	< 1	< 2	2.25	< 0.3	12	24	57	4.22	23	2.59	1.00	40	1870	< 1	1.33	19	0.077	< 3
B903465	< 5	< 0.3	7.47	4	121	< 1	< 2	2.21	< 0.3	10	21	43	2.23	18	1.44	0.89	29	802	2	0.95	37	0.071	3
B903466	5	0.5	8.85	< 3	234	< 1	< 2	1.15	< 0.3	10	30	59	3.60	21	2.36	0.67	37	977	1	1.08	16	0.068	< 3
B903467	< 5	0.5	9.15	6	262	< 1	< 2	1.27	< 0.3	9	18	27	3.16	24	1.80	0.79	40	1780	1	1.02	17	0.071	3
B903468	< 5	0.4	8.95	6	201	< 1	< 2	3.97	< 0.3	11	27	50	4.35	20	2.21	0.87	23	2250	1	0.50	32	0.150	< 3
B903469	7	0.6	9.03	8	185	< 1	< 2	2.94	< 0.3	14	33	157	6.07	21	2.34	1.10	31	2330	< 1	0.69	27	0.217	< 3
B903470	< 5	0.3	9.31	4	240	< 1	< 2	1.69	< 0.3	6	15	8	2.55	23	2.32	0.65	31	1820	< 1	1.34	12	0.079	< 3
B903471	< 5	0.7	9.36	< 3	213	< 1	< 2	1.41	< 0.3	10	21	56	3.56	23	2.51	0.77	40	1200	< 1	1.16	16	0.073	< 3
B903472	< 5	< 0.3	7.95	5	151	< 1	< 2	1.26	< 0.3	10	14	22	1.17	19	1.97	0.44	37	372	3	1.14	39	0.065	5
B903473	24	1.1	7.47	5	208	< 1	< 2	1.51	0.3	8	19	131	1.44	18	2.19	0.64	25	482	2	0.95	34	0.044	3
B903474	9	0.5	7.31	< 3	147	< 1	< 2	1.68	< 0.3	10	24	107	1.43	17	1.90	0.79	32	386	2	1.12	34	0.073	4
B903475	6	0.5	9.66	5	195	< 1	< 2	1.52	< 0.3	13	18	49	4.98	23	2.89	1.03	43	1650	1	1.01	20	0.099	< 3
B903476	< 5	0.4	8.06	4	157	< 1	< 2	1.70	< 0.3	12	29	54	3.52	19	1.75	0.90	38	1200	1	1.09	28	0.062	< 3
B903477	< 5	< 0.3	7.82	< 3	123	< 1	< 2	1.85	< 0.3	11	23	32	1.68	18	1.88	0.77	43	836	1	1.08	33	0.038	6
B903478	20	1.2	7.07	11	161	< 1	< 2	2.88	0.4	11	21	242	2.00	18	1.75	1.12	22	818	2	0.85	32	0.058	4
B903479	6	< 0.3	7.22	< 3	140	< 1	< 2	1.39	< 0.3	7	23	31	1.33	16	1.92	0.68	31	316	2	1.06	32	0.059	< 3
B903480	< 5	< 0.3	6.95	13	138	< 1	< 2	2.01	< 0.3	7	25	40	1.44	16	1.26	0.76	26	539	2	1.23	25	0.029	4
B903481	6	0.6	9.66	5	212	< 1	< 2	1.34	< 0.3	15	22	93	4.86	24	2.31	0.93	57	1370	2	1.13	18	0.088	< 3
B903482		< 0.3	7.82	615	729	2	< 2	0.86	0.5	15	104	31	3.90	22	2.69	1.63	43	376	< 1	0.72	67	0.054	21
B903483	< 5	0.5	8.78	9	225	< 1	< 2	1.48	< 0.3	12	22	67	3.32	23	2.28	0.76	47	1010	1	1.19	23	0.079	4
B903484	< 5	0.6	8.37	6	171	< 1	< 2	1.39	< 0.3	10	17	36	1.22	20	2.17	0.52	30	440	2	1.16	33	0.040	6
B903485	< 5	0.4	8.46	< 3	156	< 1	< 2	1.49	< 0.3	5	19	12	1.26	21	2.35	0.75	38	396	< 1	1.44	26	0.045	5
B903486	< 5	< 0.3	7.16	3	120	< 1	< 2	2.06	< 0.3	4	25	4	1.50	16	1.59	0.87	26	525	3	1.07	34	0.054	3
B903487	< 5	< 0.3	6.50	< 3	191	< 1	< 2	1.72	< 0.3	4	36	18	1.45	14	1.61	0.70	33	374	3	1.13	34	0.046	4
B903488	< 5	0.4	8.77	7	194	< 1	< 2	1.34	< 0.3	6	21	9	1.93	20	2.26	0.58	57	583	2	1.13	19	0.048	< 3
B903489	< 5	0.3	7.55	4	123	< 1	< 2	1.97	< 0.3	4	21	2	1.24	18	1.48	0.73	33	493	1	1.50	27	0.042	5
B903490	< 5	0.3	7.00	5	94	< 1	< 2	1.82	< 0.3	4	26	2	1.32	16	1.39	0.75	39	497	< 1	1.26	25	0.037	4
B903491	< 5	< 0.3	0.09	< 3	16	< 1	< 2	39.1	< 0.3	< 1	6	< 1	0.09	< 1	0.01	0.97	1	72	< 1	0.04	1	0.006	< 3
B903492	23	0.3	7.83	6	133	< 1	< 2	2.25	< 0.3	3	24	3	1.42	18	2.15	0.94	28	488	1	1.21	23	0.046	< 3
B903493	< 5	< 0.3	5.24	3	107	< 1	< 2	1.78	< 0.3	3	26	5	1.12	12	1.00	0.70	28	319	2	0.88	27	0.033	< 3
B903501	< 5	0.4	8.65	< 3	319	< 1	< 2	1.16	< 0.3	6	17	26	1.35	19	2.46	0.92	78	320	3	1.09	66	0.060	11
B903502	> 5000	1.5	6.63	13	205	< 1	< 2	0.78	< 0.3	10	42	447	1.31	15	1.64	0.62	33	171	3	2.61	260	0.055	4
B903503	27	< 0.3	6.19	< 3	291	< 1	< 2	0.69	< 0.3	5	33	17	1.21	14	2.33	0.78	56	257	5	0.42	87	0.034	< 3
B903504	6	< 0.3	4.14	3	123	< 1	< 2	1.36	< 0.3	7	42	15	1.29	8	0.95	0.96	35	292	6	0.64	186	0.038	8
B903505	< 5	0.4	7.80	< 3	154	< 1	< 2	1.70	< 0.3	5	18	10	0.95	18	0.91	0.88	46	231	2	4.17	145	0.059	4
B903506	17	0.5	7.14	6	311	< 1	< 2	1.01	< 0.3	7	23	51	1.52	17	2.72	1.10	71	299	3	0.89	124	0.115	7
B903507	> 5000	1.5	6.90	11	202	< 1	< 2	1.07	0.4	22	24	786	1.78	16	1.60	0.88	46	269	2	2.48	536	0.058	4
B903508	1620	0.5	6.21	8	183	< 1	< 2	1.02	< 0.3	13	40	82	1.35	14	1.54	0.92	44	279	3	2.04	201	0.049	3

Analyte Symbol	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	Mg	Li	Mn	Mo	Na	Ni	P	Pb
Unit Symbol	ppb	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	%	ppm	ppm	ppm	%	ppm	%	ppm
Lower Limit	5	0.3	0.01	3	7	1	2	0.01	0.3	1	1	1	0.01	1	0.01	0.01	1	1	1	0.01	1	0.001	3
Method Code	FA-AA	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
B903509	6	0.5	8.72	9	290	1	< 2	1.20	< 0.3	6	18	28	1.11	20	2.31	0.85	59	254	2	2.40	103	0.067	3
B903510	< 5	0.3	8.01	< 3	159	< 1	< 2	1.87	< 0.3	4	21	8	0.96	17	1.06	0.75	44	276	2	3.73	105	0.057	3
B903511	> 5000																						
B903512	186	0.4	6.33	8	230	< 1	< 2	0.84	< 0.3	9	29	118	1.17	16	2.27	0.77	41	239	3	1.56	105	0.054	< 3
B903513	17	0.3	6.17	5	238	< 1	< 2	0.86	< 0.3	8	33	33	1.31	15	1.91	0.85	51	301	2	1.90	85	0.049	< 3
B903514	< 5	0.4	8.61	< 3	321	< 1	< 2	1.57	< 0.3	4	12	30	1.23	19	1.82	0.69	48	350	2	3.10	51	0.062	12
B903515	40	0.4	7.20	5	198	< 1	< 2	1.35	< 0.3	10	20	25	1.09	16	1.00	0.80	37	243	2	3.41	117	0.063	11
B903516	45	< 0.3	6.84	10	225	< 1	< 2	1.35	< 0.3	6	27	56	1.25	15	2.14	1.09	62	290	3	1.06	88	0.045	5
B903517	13	0.5	8.34	5	286	< 1	< 2	1.83	< 0.3	8	16	48	1.50	19	2.08	1.13	66	413	2	1.76	110	0.079	5
B903518	17	0.4	7.49	7	175	< 1	< 2	2.14	< 0.3	5	19	9	0.83	17	0.55	0.50	22	202	3	3.84	61	0.057	5
B903519	74	0.5	10.0	4	319	< 1	< 2	1.87	< 0.3	7	12	53	1.81	22	3.08	1.66	90	497	3	1.45	79	0.079	< 3
B903520	33	0.5	7.59	< 3	227	< 1	< 2	1.58	< 0.3	16	23	58	2.14	16	1.81	1.74	77	672	3	1.82	324	0.145	20
B903521	189	< 0.3	6.59	3	230	< 1	< 2	0.84	< 0.3	5	28	50	1.10	14	1.77	0.72	43	195	3	2.00	61	0.043	< 3
B903522	253	< 0.3	7.99	< 3	262	< 1	< 2	6.61	< 0.3	8	17	69	1.77	19	2.42	1.52	79	472	< 1	1.04	92	2.19	8
B903523	26	< 0.3	7.80	< 3	314	< 1	< 2	2.35	< 0.3	8	24	67	1.63	19	1.83	0.82	57	293	3	1.26	58	0.571	13
B903524	320	< 0.3	2.99	< 3	132	< 1	< 2	0.16	< 0.3	1	58	48	1.07	7	1.34	0.29	19	96	6	0.15	16	0.027	< 3
B903525	< 5	< 0.3	0.07	< 3	14	< 1	< 2	39.4	< 0.3	< 1	1	< 1	0.14	< 1	< 0.01	1.33	< 1	100	< 1	0.04	1	0.006	< 3
B903526	115	< 0.3	5.57	4	210	< 1	< 2	3.30	< 0.3	7	33	46	1.51	12	1.81	1.00	52	336	3	0.54	139	1.06	5
B903527	11	0.5	8.44	5	506	< 1	< 2	1.49	< 0.3	6	14	89	2.30	19	2.36	0.84	64	540	1	2.51	27	0.065	77
B903528	30	< 0.3	2.27	3	101	< 1	< 2	0.28	< 0.3	1	37	19	0.82	5	0.74	0.19	12	93	4	0.51	14	0.032	< 3
B903529	6	0.6	8.95	6	517	< 1	< 2	1.42	< 0.3	12	19	60	2.21	23	3.52	1.54	92	466	2	0.99	201	0.074	8
B903530	5	0.5	8.00	10	445	1	< 2	1.60	0.7	6	19	77	1.79	19	2.22	0.82	52	462	2	2.21	35	0.058	111
B903531	118	< 0.3	5.45	6	125	< 1	< 2	0.74	< 0.3	5	31	53	1.02	13	0.65	0.31	17	140	4	2.71	137	0.035	54
B903532	11	0.6	8.47	< 3	383	< 1	< 2	0.97	< 0.3	13	26	121	1.97	20	2.26	1.10	69	299	4	0.90	193	0.063	6
B903533	< 5	0.5	9.18	< 3	403	< 1	< 2	1.65	< 0.3	10	12	68	1.72	23	2.23	1.16	69	375	2	1.42	131	0.077	16
B903534	1250	1.0	7.00	6	173	< 1	< 2	0.70	< 0.3	3	18	58	1.13	16	1.32	0.39	24	126	2	3.32	48	0.052	3
B903535	48	0.6	9.96	8	513	< 1	< 2	0.99	< 0.3	9	19	122	1.98	25	4.28	1.14	73	364	2	0.99	70	0.084	< 3
B903536	6	0.4	6.78	4	323	< 1	< 2	1.23	< 0.3	5	22	23	1.28	15	2.75	0.79	50	315	3	0.71	68	0.049	13
B903537	3650	0.4	7.97	659	701	2	< 2	0.86	0.5	15	127	30	3.93	22	2.18	1.66	43	388	< 1	0.72	68	0.057	22
B903538	> 5000	3.2	7.56	7	227	< 1	< 2	0.84	< 0.3	3	17	94	1.36	17	1.70	0.61	32	179	2	3.34	60	0.061	< 3
B903539	373	< 0.3	5.48	3	228	< 1	< 2	0.66	< 0.3	3	30	72	1.31	13	1.97	0.45	26	204	4	0.78	29	0.037	< 3
B903540	6	0.4	8.67	3	326	< 1	< 2	1.13	< 0.3	5	12	16	1.19	20	2.77	0.83	48	254	1	1.53	58	0.062	< 3
B903541	1060	1.2	7.31	7	164	< 1	< 2	0.92	< 0.3	3	19	175	1.15	15	1.19	0.46	25	207	3	3.57	43	0.058	< 3
B903542	6	< 0.3	4.45	< 3	154	< 1	< 2	0.73	< 0.3	2	34	11	0.84	9	1.16	0.37	20	195	5	1.35	31	0.033	< 3
B903543	< 5	< 0.3	5.74	4	161	< 1	< 2	2.20	< 0.3	6	42	9	1.67	14	0.66	0.44	47	306	4	1.57	99	0.071	3
B903544	< 5	< 0.3	4.88	4	95	< 1	< 2	2.20	< 0.3	8	41	36	1.99	13	0.42	0.57	50	349	4	0.83	164	0.057	< 3
B903545	< 5	0.4	5.66	6	161	< 1	< 2	0.28	< 0.3	9	25	71	2.90	13	1.61	0.76	57	461	3	0.47	45	0.015	< 3
B903546	6	0.7	6.06	14	209	< 1	< 2	0.85	< 0.3	9	83	108	2.05	13	1.61	0.27	34	471	4	0.91	33	0.019	7
B903547	< 5	0.6	4.62	4	135	< 1	< 2	0.20	< 0.3	10	43	100	2.39	10	1.41	0.58	42	334	5	0.31	29	0.013	4
B903548	< 5	< 0.3	6.83	5	230	< 1	< 2	1.38	< 0.3	10	29	36	1.52	15	1.62	0.36	35	617	3	1.02	42	0.033	6
B903549	< 5	1.1	5.44	5	141	< 1	< 2	0.56	< 0.3	19	42	317	3.56	12	1.32	0.95	53	671	6	0.46	120	0.018	3
B903550	< 5	0.4	5.70	< 3	220	< 1	< 2	1.31	< 0.3	8	28	27	1.32	12	1.12	0.38	30	1010	3	0.98	19	0.031	4
B903551	< 5	0.4	6.82	< 3	246	< 1	< 2	1.08	< 0.3	6	22	70	1.10	16	1.77	0.34	42	712	3	1.15	26	0.019	7
B903552	9	2.0	5.33	< 3	92	< 1	< 2	1.69	1.5	41	42	563	2.61	11	0.48	0.49	29	1070	7	1.21	154	0.012	6
B903553	< 5	< 0.3	6.76	5	280	< 1	< 2	0.94	< 0.3	17	30	70	1.41	15	1.69	0.38	35	602	4	0.90	53	0.028	4
B903554	< 5	< 0.3	0.06	< 3	14	< 1	< 2	38.8	< 0.3	< 1	9	< 1	0.13	< 1	< 0.01	1.41	< 1	85	< 1	0.03	< 1	0.005	< 3
B903555	< 5	< 0.3	3.28	< 3	112	< 1	< 2	0.49	0.4	17	38	39	2.41	9	0.73	1.07	43	377	3	0.33	516	0.019	< 3
B903556	< 5	< 0.3	4.36	5	178	< 1	< 2	0.36	< 0.3	7	33	12	1.50	10	1.50	0.82	42	375	4	0.35	210	0.038	< 3
B903557	< 5	0.5	6.89	3	199	< 1	< 2	0.24	< 0.3	11	33	47	1.84	15	2.03	0.88	86	249	4	0.38	164	0.017	10
B903558	6	0.8	4.14	14	114	< 1	< 2	0.06	0.3	18	166	205	3.16	9	1.83	0.47	30	97	5	0.26	550	0.026	21
B903559	6	< 0.3	6.93	4	172	< 1	< 2	0.40	< 0.3	8	29	67	1.70	13	2.18	0.55	39	98	5	1.68	257	0.020	6

Analyte Symbol	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	Mg	Li	Mn	Mo	Na	Ni	P	Pb
Unit Symbol	ppb	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	%	ppm	ppm	ppm	%	ppm	%	ppm
Lower Limit	5	0.3	0.01	3	7	1	2	0.01	0.3	1	1	1	0.01	1	0.01	0.01	1	1	1	0.01	1	0.001	3
Method Code	FA-AA	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
B903560	< 5	0.4	8.68	5	489	1	< 2	1.22	< 0.3	11	35	15	2.06	22	2.13	1.12	72	292	2	2.41	272	0.033	4
B903561	15	0.7	2.88	< 3	69	< 1	< 2	1.27	< 0.3	16	52	128	1.70	6	0.29	1.16	30	445	5	0.66	432	0.015	14
B903562	< 5	0.6	4.61	7	178	< 1	< 2	0.17	< 0.3	14	40	111	1.57	10	1.64	0.73	49	232	4	0.26	323	0.021	11
B903563	< 5	0.7	6.60	5	230	< 1	< 2	0.18	< 0.3	11	24	59	2.31	16	2.17	1.24	114	331	4	0.34	129	0.018	14
B903564	14	0.8	5.12	13	156	< 1	< 2	0.22	< 0.3	20	37	178	2.14	10	2.28	0.46	33	81	5	0.79	451	0.026	13
B903565	< 5	0.4	7.32	5	331	< 1	< 2	1.38	< 0.3	44	31	49	2.08	18	1.52	1.18	59	327	2	2.58	1500	0.055	10
B903566	< 5	< 0.3	3.32	< 3	120	< 1	< 2	1.23	0.3	14	39	19	1.35	8	0.68	1.15	28	330	3	0.89	556	0.033	< 3
B903567	< 5	0.4	5.86	< 3	247	< 1	< 2	0.57	< 0.3	20	33	55	1.69	14	1.95	1.37	74	451	3	0.58	356	0.014	8
B903568	6	0.5	2.03	< 3	75	< 1	< 2	0.14	< 0.3	14	60	134	1.44	4	0.57	0.57	24	199	5	0.15	270	0.009	26
B903569	< 5	< 0.3	6.38	5	307	< 1	< 2	0.77	< 0.3	9	28	16	1.58	15	1.86	1.00	53	227	3	1.37	314	0.012	< 3
B903570	< 5	< 0.3	3.82	< 3	102	< 1	< 2	0.69	< 0.3	10	34	16	1.24	8	0.79	1.09	40	282	4	0.68	254	0.009	5
B903571	< 5	< 0.3	0.05	< 3	15	< 1	< 2	38.2	< 0.3	< 1	4	< 1	0.12	< 1	< 0.01	1.18	< 1	76	< 1	0.02	2	0.006	< 3
B903572	< 5	0.4	3.39	< 3	133	< 1	< 2	0.10	< 0.3	16	43	72	1.23	7	1.33	0.70	43	182	4	0.08	295	0.012	15
B903573	14	0.4	6.31	8	175	< 1	< 2	0.20	< 0.3	23	82	221	2.80	13	2.47	0.87	57	125	3	0.56	749	0.031	15
B903574	< 5	< 0.3	5.98	7	314	< 1	< 2	0.61	< 0.3	12	28	12	0.92	13	1.65	0.61	37	151	3	1.95	386	0.011	< 3
B903575	< 5	< 0.3	8.00	3	470	< 1	< 2	0.84	< 0.3	4	23	8	1.14	20	2.24	0.99	69	205	1	2.24	98	0.011	3
B903576	< 5	< 0.3	5.13	6	113	< 1	< 2	1.35	< 0.3	11	24	9	1.74	12	0.78	1.63	45	386	3	1.03	339	0.012	< 3
B903577	< 5	< 0.3	6.77	3	234	< 1	< 2	0.58	< 0.3	10	19	18	1.64	16	2.18	1.33	70	305	3	0.67	175	0.017	< 3
B903578	6	0.5	1.11	< 3	43	< 1	< 2	0.06	< 0.3	8	64	90	0.87	2	0.41	0.21	8	93	5	0.04	179	0.009	16
B903579	3650	0.3	7.93	583	746	2	< 2	0.87	0.4	15	104	31	3.96	22	3.02	1.65	44	379	< 1	0.73	69	0.051	19
B903580	6	< 0.3	6.45	11	132	< 1	< 2	0.78	< 0.3	48	28	112	1.56	12	1.54	0.85	46	123	2	1.97	1540	0.064	10
B903581	< 5	< 0.3	4.95	< 3	250	< 1	< 2	0.75	< 0.3	7	67	16	1.08	13	1.13	0.72	33	187	5	1.37	265	0.027	< 3
B903582	< 5	< 0.3	8.70	< 3	350	< 1	< 2	1.12	< 0.3	6	16	7	1.32	20	1.61	1.29	62	268	1	3.69	112	0.021	4
B903583	< 5	0.5	6.81	< 3	246	< 1	< 2	1.69	< 0.3	13	23	29	1.84	15	1.19	1.98	64	364	2	1.73	292	0.021	< 3
B903584	9	0.4	1.21	7	42	< 1	< 2	0.09	< 0.3	19	53	129	1.09	3	0.38	0.35	14	108	5	0.04	373	0.018	18
B903585	< 5	0.6	7.64	6	340	< 1	< 2	1.06	< 0.3	11	22	25	1.61	18	2.56	1.59	78	313	2	1.01	218	0.024	3
B903586	6	0.6	6.71	< 3	139	< 1	< 2	0.70	< 0.3	65	30	131	1.38	14	1.38	0.93	49	143	1	2.11	1610	0.045	9
B903587	< 5	< 0.3	9.10	< 3	224	< 1	< 2	1.26	< 0.3	10	18	11	1.31	18	0.98	1.26	47	249	2	4.05	250	0.022	< 3
B903588	< 5	< 0.3	6.56	6	129	< 1	< 2	2.11	< 0.3	15	24	7	1.84	15	0.48	2.29	47	346	2	2.73	375	0.039	< 3
B903589	< 5	0.4	6.81	4	304	< 1	< 2	1.43	< 0.3	22	24	61	1.66	15	1.72	1.60	69	245	2	1.23	526	0.032	4
B903590	8	0.6	1.73	5	69	< 1	< 2	0.08	< 0.3	77	133	160	1.55	4	0.49	0.59	20	148	7	0.05	1690	0.016	16
B903591	< 5	0.3	6.51	< 3	156	< 1	< 2	1.13	< 0.3	116	27	90	1.64	14	1.39	2.20	87	209	2	0.75	2090	0.079	9
B903592	< 5	< 0.3	7.13	< 3	147	< 1	< 2	2.65	0.4	19	29	6	2.20	19	0.79	2.54	38	521	2	3.18	569	0.130	< 3
B903593	< 5	0.5	11.0	6	142	1	< 2	4.17	0.5	28	18	4	2.98	19	0.67	4.08	45	569	1	2.91	868	0.091	< 3
B903594	< 5	< 0.3	6.30	< 3	218	< 1	< 2	2.33	0.5	21	19	21	2.66	14	0.98	2.81	74	418	2	1.42	494	0.042	< 3
B903595	5	0.4	1.87	< 3	75	< 1	< 2	0.80	< 0.3	37	99	130	1.21	4	0.46	0.89	20	218	5	0.16	1100	0.036	17
B903596	< 5	0.5	8.29	< 3	208	< 1	< 2	2.23	< 0.3	11	29	35	3.25	20	1.97	0.93	28	1110	2	1.17	42	0.074	< 3
B903597	< 5	< 0.3	8.15	< 3	274	< 1	< 2	2.33	< 0.3	7	19	11	2.00	21	2.27	0.84	24	922	1	1.04	53	0.082	3
B903598	< 5	0.5	10.1	3	249	1	< 2	1.30	< 0.3	10	15	47	2.82	25	3.24	0.61	51	486	1	1.06	27	0.127	5
B903599	6	0.5	8.31	7	272	< 1	< 2	1.20	< 0.3	11	16	32	1.28	21	2.73	0.48	21	383	1	0.96	31	0.037	6
B903600	< 5	0.5	8.78	3	294	< 1	< 2	1.97	< 0.3	14	18	65	2.30	23	2.74	0.81	32	664	< 1	1.05	34	0.056	5
B903751	< 5	0.4	7.45	7	79	< 1	< 2	2.20	< 0.3	6	15	9	1.59	16	0.46	0.56	31	328	3	3.83	44	0.051	< 3
B903752	< 5	0.4	7.62	4	127	< 1	< 2	1.92	< 0.3	6	15	6	1.60	18	0.65	0.63	34	296	1	3.77	39	0.053	< 3
B903753	> 5000																						
B903754	< 5	0.4	6.50	8	101	< 1	< 2	2.60	< 0.3	17	25	42	3.99	20	0.56	1.86	52	692	2	1.87	121	0.058	< 3
B903755	< 5	0.4	8.31	4	278	< 1	< 2	1.89	< 0.3	4	18	6	1.15	20	1.56	0.36	63	246	3	2.47	24	0.051	< 3
B903756	< 5	0.6	9.03	< 3	135	< 1	< 2	3.24	< 0.3	10	17	51	2.37	22	0.84	0.87	89	378	2	2.11	63	0.055	< 3
B903757	< 5	0.7	19.3	5	295	2	< 2	5.02	< 0.3	6	10	7	2.33	36	2.34	1.21	249	462	1	2.35	63	0.132	< 3
B903758	6	< 0.3	0.08	< 3	16	< 1	< 2	39.2	< 0.3	< 1	9	< 1	0.09	< 1	< 0.01	0.94	< 1	87	< 1	0.03	< 1	0.006	< 3
B903759	< 5	< 0.3	6.80	9	128	< 1	< 2	2.89	< 0.3	6	17	10	1.81	15	0.58	0.67	36	376	2	2.46	53	0.041	< 3
B903760	< 5	< 0.3	7.50	17	92	< 1	< 2	2.94	< 0.3	4	20	4	1.41	16	0.52	0.48	25	346	4	3.21	35	0.055	< 3

Analyte Symbol	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	Mg	Li	Mn	Mo	Na	Ni	P	Pb
Unit Symbol	ppb	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	%	ppm	ppm	ppm	%	ppm	%	ppm
Lower Limit	5	0.3	0.01	3	7	1	2	0.01	0.3	1	1	1	0.01	1	0.01	0.01	1	1	1	0.01	1	0.001	3
Method Code	FA-AA	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
B903761	< 5	< 0.3	5.77	< 3	90	< 1	< 2	1.55	< 0.3	4	35	13	1.30	13	0.49	0.42	24	237	3	2.41	30	0.038	< 3
B903762	11	0.6	9.88	< 3	129	< 1	< 2	1.79	< 0.3	8	12	12	1.86	20	0.73	0.65	42	323	1	4.80	46	0.065	< 3
B903763	< 5	0.4	8.20	< 3	73	< 1	< 2	1.94	< 0.3	7	22	9	1.94	17	0.45	0.76	35	372	1	4.29	52	0.066	< 3
B903764	6	0.4	8.28	< 3	124	< 1	< 2	1.63	< 0.3	4	13	2	1.39	20	0.56	0.44	29	204	< 1	5.03	36	0.049	< 3
A587801	15	1.1	9.01	3	87	< 1	< 2	1.81	< 0.3	8	15	703	0.82	19	1.00	0.31	23	162	3	4.30	32	0.062	< 3
A587802	5	0.6	7.22	17	129	< 1	< 2	1.55	< 0.3	56	13	122	2.38	17	0.74	0.28	19	218	4	3.31	5	0.030	< 3
A587803	< 5	0.4	7.00	4	65	< 1	< 2	1.72	< 0.3	5	33	12	1.10	16	0.57	0.48	24	222	3	3.00	14	0.033	5
A587804	8	< 0.3	7.65	9	17	< 1	< 2	7.67	< 0.3	50	79	74	7.13	10	0.29	4.81	37	1480	< 1	0.61	115	0.010	< 3
A587805	294	5.1	0.74	7	16	< 1	3	0.30	< 0.3	326	47	1350	15.9	3	0.29	0.23	7	138	3	0.02	121	0.006	6
A587806	1420	3.5	0.70	22	13	< 1	5	0.09	< 0.3	729	43	1450	19.9	2	0.24	0.13	5	102	3	0.01	117	0.005	5
A587807	< 5	< 0.3	2.44	6	150	< 1	< 2	0.33	< 0.3	4	55	24	1.22	6	1.02	0.48	15	149	6	0.11	8	0.014	< 3
A587808	2650	0.6	1.50	26	56	< 1	11	0.08	< 0.3	12	58	539	5.04	4	0.59	0.19	8	118	5	0.03	23	0.010	6
A587809	28	0.5	7.66	8	378	1	< 2	1.55	< 0.3	11	38	30	1.89	18	2.12	0.90	39	252	2	2.05	23	0.047	4
A587810	7	< 0.3	3.78	3	155	< 1	< 2	1.37	< 0.3	6	58	62	1.99	10	1.39	1.26	20	339	18	0.52	10	0.023	7
A587811		0.3	7.94	601	736	2	< 2	0.85	0.4	15	108	30	3.87	21	2.84	1.63	42	375	< 1	0.71	67	0.053	20
A587812	54	1.1	3.14	5	36	< 1	< 2	2.11	< 0.3	4	50	433	1.63	7	0.15	0.34	34	308	5	0.43	11	0.022	< 3
A587813	120	< 0.3	4.49	11	108	< 1	< 2	0.30	< 0.3	6	40	16	0.92	9	1.53	0.86	42	167	4	0.11	81	0.037	< 3
A587814	< 5	0.4	5.95	< 3	220	< 1	< 2	3.36	< 0.3	20	33	98	3.38	15	0.91	1.02	36	496	2	0.77	8	0.088	< 3
A587815	< 5	0.4	6.01	7	232	< 1	< 2	2.89	< 0.3	15	37	104	3.56	15	0.92	0.91	33	439	3	0.52	12	0.078	< 3
A587816	6	< 0.3	3.62	21	35	< 1	< 2	3.57	< 0.3	7	44	13	1.21	8	0.29	0.16	11	161	5	0.33	7	0.016	< 3
A587817	< 5	0.8	7.60	11	239	< 1	< 2	2.87	< 0.3	24	18	132	4.07	18	1.00	1.16	41	455	1	2.11	8	0.113	< 3
A587818	8	0.7	6.88	18	280	< 1	< 2	0.97	< 0.3	11	18	33	1.71	17	1.54	0.36	24	192	3	2.32	10	0.046	< 3
A587819	551	0.4	6.53	11	311	< 1	< 2	1.10	< 0.3	7	22	111	2.61	16	3.06	1.20	35	311	2	0.33	16	0.038	< 3
A587820	232	1.0	5.48	9	89	< 1	< 2	0.20	< 0.3	10	29	2610	6.56	11	1.90	0.99	37	166	3	0.36	37	0.037	< 3
A587821	< 5	< 0.3	0.05	< 3	13	< 1	< 2	37.3	< 0.3	< 1	11	2	0.13	< 1	< 0.01	1.32	< 1	111	< 1	0.03	2	0.006	< 3
A587822	16	< 0.3	4.33	< 3	174	< 1	< 2	1.81	< 0.3	5	33	28	2.04	10	1.09	1.03	28	350	7	0.54	14	0.027	< 3
B903951	380	< 0.3	2.32	< 3	456	< 1	10	0.76	< 0.3	3	70	102	2.34	7	0.94	0.47	11	351	8	0.23	4	0.038	< 3
B903952	77	0.6	8.43	4	889	< 1	< 2	3.68	< 0.3	11	20	45	4.66	21	2.68	1.80	55	1170	1	2.24	6	0.126	4
B903953	68	< 0.3	0.59	< 3	82	< 1	< 2	0.28	< 0.3	2	74	27	1.15	< 1	0.17	0.16	5	177	6	0.13	4	0.012	< 3
B903954	27	0.4	4.92	4	401	< 1	< 2	2.46	< 0.3	17	42	80	3.37	12	1.26	1.22	11	681	3	1.68	10	0.064	4
B903955	20	0.7	1.89	< 3	420	< 1	< 2	1.21	0.4	14	57	116	2.35	4	0.60	0.59	6	457	141	0.45	5	0.033	10
B903956	26	0.4	7.32	< 3	> 1000	< 1	< 2	2.38	< 0.3	13	53	33	2.88	18	3.22	1.03	29	1270	8	0.85	5	0.068	5
B903957	8	< 0.3	0.51	3	67	< 1	< 2	0.72	< 0.3	4	60	30	1.38	1	0.10	0.31	2	530	12	0.03	3	0.016	4

Analyte Symbol	Sb	S	Sc	Sr	Te	Ti	Tl	U	V	W	Y	Zn	Zr	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	5	0.01	4	1	2	0.01	5	10	2	5	1	1	5		0.03	0.03	0.03	0.03			
Method Code	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	FA-GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
B903451	< 5	0.01	5	190	< 2	0.23	< 5	< 10	45	< 5	5	48	162								
B903452	< 5	< 0.01	5	170	< 2	0.18	< 5	< 10	42	< 5	4	27	139								
B903453	< 5	0.05	< 4	222	3	0.17	< 5	< 10	29	< 5	7	35	156								
B903454	< 5	0.04	5	78	< 2	0.19	< 5	< 10	45	< 5	5	30	142								
B903455																					
B903456	< 5	0.05	7	141	5	0.26	< 5	< 10	57	16	7	40	178								
B903457	< 5	0.07	5	174	< 2	0.19	< 5	< 10	42	5	5	31	150								
B903458	< 5	0.46	7	58	3	0.34	< 5	< 10	70	5	7	82	180								
B903459	< 5	0.64	8	79	6	0.32	< 5	< 10	68	6	9	45	187								
B903460	< 5	0.18	7	109	< 2	0.32	< 5	< 10	67	< 5	9	35	181								
B903461	< 5	< 0.01	< 4	72	< 2	< 0.01	< 5	< 10	< 2	< 5	2	2	< 5								
B903462	< 5	0.17	7	91	2	0.31	< 5	< 10	66	6	10	117	179								
B903463	< 5	0.30	7	104	4	0.37	< 5	< 10	66	9	9	97	188								
B903464	< 5	0.28	8	127	7	0.36	< 5	< 10	66	< 5	10	94	187								
B903465	< 5	0.05	6	110	3	0.20	< 5	< 10	49	7	7	50	46								
B903466	< 5	0.81	7	100	12	0.35	< 5	< 10	58	< 5	8	58	178								
B903467	< 5	0.45	7	91	< 2	0.31	< 5	< 10	68	< 5	9	48	187								
B903468	< 5	0.13	7	72	3	0.28	< 5	< 10	57	< 5	12	60	153								
B903469	< 5	0.70	8	92	< 2	0.32	< 5	< 10	64	< 5	13	96	165								
B903470	< 5	0.05	7	119	< 2	0.28	< 5	< 10	60	< 5	8	58	175								
B903471	< 5	0.25	7	116	< 2	0.30	< 5	< 10	61	< 5	8	88	175								
B903472	< 5	< 0.01	6	116	< 2	0.21	< 5	< 10	50	< 5	6	25	103								
B903473	< 5	0.02	5	100	< 2	0.19	< 5	< 10	42	5	8	62	72								
B903474	< 5	0.07	5	151	< 2	0.19	< 5	< 10	41	< 5	5	32	70								
B903475	< 5	0.19	7	105	< 2	0.30	< 5	< 10	64	< 5	10	139	181								
B903476	< 5	0.14	6	109	6	0.27	< 5	< 10	54	6	8	73	156								
B903477	< 5	0.01	5	111	< 2	0.19	< 5	< 10	42	< 5	6	37	146								
B903478	< 5	0.04	5	101	4	0.17	< 5	< 10	41	< 5	9	69	136								
B903479	< 5	0.10	5	141	< 2	0.18	< 5	< 10	39	< 5	5	26	69								
B903480	< 5	0.05	5	115	< 2	0.18	< 5	< 10	39	< 5	6	25	42								
B903481	< 5	0.30	7	99	< 2	0.32	< 5	< 10	67	< 5	9	116	189								
B903482	30	0.15	15	107	< 2	0.29	< 5	< 10	99	< 5	22	108	124								
B903483	< 5	0.20	7	102	< 2	0.25	< 5	< 10	58	< 5	7	73	167								
B903484	< 5	< 0.01	6	121	< 2	0.16	< 5	< 10	41	< 5	6	22	160								
B903485	< 5	0.02	6	131	< 2	0.20	< 5	< 10	45	< 5	6	26	176								
B903486	< 5	< 0.01	10	134	< 2	0.18	< 5	< 10	79	< 5	6	26	16								
B903487	< 5	0.05	5	159	< 2	0.15	< 5	< 10	37	< 5	5	31	17								
B903488	< 5	0.01	6	117	< 2	0.25	< 5	< 10	50	< 5	7	49	161								
B903489	< 5	< 0.01	5	123	< 2	0.19	< 5	< 10	40	< 5	5	19	149								
B903490	< 5	< 0.01	5	115	< 2	0.15	< 5	< 10	34	< 5	5	25	136								
B903491	< 5	< 0.01	< 4	74	< 2	< 0.01	< 5	< 10	< 2	< 5	2	2	< 5								
B903492	< 5	0.02	9	137	< 2	0.18	< 5	< 10	60	< 5	6	20	154								
B903493	< 5	0.02	< 4	147	< 2	0.13	< 5	< 10	23	< 5	4	22	74								
B903501	< 5	0.16	6	99	< 2	0.25	< 5	< 10	56	32	9	21	188								
B903502	< 5	0.48	4	106	3	0.20	< 5	< 10	48	8	9	16	154		2.85	6.01	6.80	6.29	31.28	938.00	969.28
B903503	< 5	0.06	4	58	< 2	0.16	< 5	< 10	59	22	6	16	12								
B903504	< 5	0.03	< 4	82	< 2	0.11	< 5	< 10	79	14	4	26	6								
B903505	< 5	< 0.01	4	197	< 2	0.21	< 5	< 10	44	< 5	9	21	181								

Analyte Symbol	Sb	S	Sc	Sr	Te	Ti	Tl	U	V	W	Y	Zn	Zr	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	5	0.01	4	1	2	0.01	5	10	2	5	1	1	5		0.03	0.03	0.03	0.03			
Method Code	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	FA-GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
B903506	< 5	0.04	6	98	< 2	0.22	< 5	< 10	73	20	9	22	165								
B903507	< 5	0.83	5	128	< 2	0.20	< 5	< 10	53	7	11	20	160		6.78	7.30	8.28	7.74	48.41	922.00	970.41
B903508	< 5	0.33	5	86	< 2	0.18	< 5	< 10	53	6	11	21	138								
B903509	< 5	0.05	5	151	< 2	0.25	< 5	< 10	54	< 5	9	22	216								
B903510	< 5	< 0.01	5	196	< 2	0.20	< 5	< 10	44	< 5	8	19	170								
B903511																					
B903512	< 5	0.15	4	85	< 2	0.18	< 5	< 10	41	< 5	10	14	149								
B903513	< 5	0.03	4	120	< 2	0.19	< 5	< 10	47	< 5	6	24	150								
B903514	< 5	0.09	5	216	4	0.23	< 5	< 10	41	< 5	8	28	179								
B903515	< 5	0.10	7	154	< 2	0.21	< 5	< 10	68	< 5	13	25	172								
B903516	< 5	0.04	4	115	< 2	0.19	< 5	< 10	41	< 5	9	15	9								
B903517	< 5	0.04	5	174	< 2	0.24	< 5	< 10	58	5	9	24	174								
B903518	< 5	0.01	6	240	< 2	0.22	< 5	< 10	63	< 5	13	22	166								
B903519	< 5	0.09	7	149	< 2	0.26	< 5	< 10	69	< 5	12	23	214								
B903520	< 5	0.02	5	127	4	0.13	< 5	< 10	120	< 5	11	49	89								
B903521	< 5	0.04	4	120	< 2	0.19	< 5	< 10	38	< 5	9	16	112								
B903522	< 5	0.05	6	158	< 2	< 0.01	< 5	< 10	60	< 5	26	30	< 5								
B903523	< 5	0.06	5	150	5	0.03	< 5	< 10	52	< 5	14	42	15								
B903524	< 5	0.05	< 4	19	< 2	0.09	< 5	< 10	23	< 5	3	10	< 5								
B903525	< 5	< 0.01	< 4	72	< 2	< 0.01	< 5	< 10	< 2	< 5	2	2	< 5								
B903526	< 5	0.01	< 4	85	< 2	0.01	< 5	< 10	56	< 5	16	29	< 5								
B903527	< 5	0.10	< 4	221	< 2	0.22	< 5	< 10	34	< 5	10	74	177								
B903528	< 5	0.01	< 4	24	< 2	0.08	< 5	< 10	16	< 5	4	6	< 5								
B903529	< 5	0.05	6	135	< 2	0.31	< 5	< 10	101	< 5	9	35	208								
B903530	< 5	0.08	< 4	212	3	0.19	< 5	< 10	35	5	9	99	167								
B903531	< 5	0.02	< 4	113	4	0.15	< 5	< 10	30	15	6	57	19								
B903532	< 5	0.13	6	105	< 2	0.27	< 5	< 10	61	7	9	25	175								
B903533	< 5	0.03	6	174	9	0.23	< 5	< 10	70	< 5	9	40	194								
B903534	< 5	0.04	4	123	< 2	0.21	< 5	< 10	38	< 5	7	12	159								
B903535	< 5	0.03	7	130	< 2	0.32	< 5	< 10	71	9	12	26	243								
B903536	< 5	0.02	4	118	< 2	0.20	< 5	< 10	47	< 5	7	26	153								
B903537	8	0.15	16	107	< 2	0.43	< 5	< 10	112	< 5	22	109	150								
B903538	< 5	0.04	6	138	< 2	0.23	< 5	< 10	54	6	9	17	180		1.88	3.75	2.93	3.28	36.79	920.00	956.79
B903539	< 5	0.01	4	75	< 2	0.17	< 5	< 10	39	< 5	6	13	13								
B903540	< 5	< 0.01	6	130	< 2	0.23	< 5	< 10	47	9	8	19	183								
B903541	< 5	0.02	5	143	< 2	0.22	< 5	< 10	43	< 5	8	16	174								
B903542	< 5	< 0.01	< 4	77	< 2	0.12	< 5	< 10	26	< 5	5	10	7								
B903543	< 5	< 0.01	13	163	< 2	0.24	< 5	< 10	106	< 5	12	24	124								
B903544	< 5	0.04	11	133	< 2	0.21	< 5	< 10	86	< 5	13	29	28								
B903545	< 5	0.11	5	48	3	0.12	< 5	< 10	22	< 5	8	69	97								
B903546	< 5	0.05	7	65	8	0.18	< 5	< 10	52	< 5	4	48	20								
B903547	< 5	0.09	< 4	32	< 2	0.09	< 5	< 10	17	< 5	8	58	67								
B903548	< 5	0.05	4	77	< 2	0.18	< 5	< 10	36	< 5	5	40	80								
B903549	< 5	0.31	6	36	7	0.13	< 5	< 10	32	6	9	65	109								
B903550	< 5	< 0.01	< 4	57	< 2	0.16	< 5	< 10	30	< 5	5	29	108								
B903551	< 5	< 0.01	< 4	82	< 2	0.13	< 5	< 10	28	< 5	4	25	123								
B903552	< 5	0.45	< 4	73	3	0.14	< 5	< 10	32	< 5	3	116	100								
B903553	< 5	< 0.01	4	63	< 2	0.19	< 5	< 10	39	< 5	5	44	23								

Analyte Symbol	Sb	S	Sc	Sr	Te	Ti	Tl	U	V	W	Y	Zn	Zr	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	5	0.01	4	1	2	0.01	5	10	2	5	1	1	5		0.03	0.03	0.03	0.03			
Method Code	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	FA-GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
B903554	< 5	< 0.01	< 4	75	< 2	< 0.01	< 5	< 10	2	< 5	2	2	< 5								
B903555	< 5	0.03	< 4	39	3	0.09	< 5	< 10	43	< 5	6	54	16								
B903556	< 5	0.01	< 4	40	3	0.06	< 5	< 10	18	< 5	6	53	31								
B903557	< 5	0.05	5	64	7	0.12	< 5	< 10	27	< 5	10	49	115								
B903558	< 5	0.17	11	20	< 2	0.15	< 5	< 10	81	< 5	3	41	57								
B903559	< 5	0.04	< 4	48	< 2	0.17	< 5	< 10	76	7	5	33	70								
B903560	< 5	0.02	9	160	< 2	0.25	< 5	< 10	71	< 5	14	43	179								
B903561	< 5	0.10	< 4	63	< 2	0.08	< 5	< 10	34	< 5	7	69	43								
B903562	< 5	0.10	5	37	< 2	0.11	< 5	< 10	30	< 5	6	46	88								
B903563	< 5	0.07	< 4	54	< 2	0.08	< 5	< 10	14	< 5	10	73	113								
B903564	< 5	0.25	4	31	< 2	0.14	< 5	< 10	73	< 5	5	39	77								
B903565	< 5	0.11	9	126	6	0.23	< 5	< 10	61	< 5	15	58	160								
B903566	< 5	0.01	< 4	69	5	0.05	< 5	< 10	36	< 5	8	51	5								
B903567	< 5	0.10	4	59	< 2	0.11	< 5	< 10	20	< 5	9	70	102								
B903568	< 5	0.10	< 4	17	< 2	0.05	< 5	< 10	19	< 5	3	57	29								
B903569	< 5	0.02	5	101	7	0.10	< 5	< 10	32	< 5	11	47	88								
B903570	< 5	< 0.01	< 4	51	6	0.07	< 5	< 10	21	< 5	7	45	5								
B903571	< 5	< 0.01	< 4	71	< 2	< 0.01	< 5	< 10	< 2	< 5	2	2	< 5								
B903572	< 5	0.05	< 4	16	4	0.11	< 5	< 10	19	< 5	6	52	26								
B903573	< 5	0.06	8	35	< 2	0.19	< 5	< 10	92	< 5	7	44	80								
B903574	< 5	< 0.01	5	88	< 2	0.19	< 5	< 10	46	< 5	12	28	24								
B903575	< 5	< 0.01	6	131	< 2	0.13	< 5	< 10	30	< 5	12	32	127								
B903576	< 5	0.02	< 4	87	< 2	0.12	< 5	< 10	43	< 5	11	62	35								
B903577	< 5	< 0.01	5	74	< 2	0.13	< 5	< 10	20	< 5	10	56	125								
B903578	< 5	0.06	< 4	8	< 2	0.05	< 5	< 10	29	< 5	1	21	7								
B903579	79	0.15	16	106	< 2	0.23	< 5	< 10	86	< 5	22	110	101								
B903580	< 5	0.14	6	58	2	0.16	< 5	< 10	79	< 5	8	40	40								
B903581	< 5	< 0.01	6	77	< 2	0.15	< 5	< 10	65	< 5	8	28	12								
B903582	< 5	< 0.01	6	143	6	0.16	< 5	< 10	35	< 5	13	40	134								
B903583	< 5	0.03	5	113	< 2	0.14	< 5	< 10	46	< 5	12	56	131								
B903584	< 5	0.08	< 4	6	< 2	0.04	< 5	< 10	27	< 5	2	37	8								
B903585	< 5	0.03	6	101	< 2	0.16	< 5	< 10	29	< 5	12	35	164								
B903586	< 5	0.19	7	62	< 2	0.16	< 5	< 10	86	< 5	8	39	121								
B903587	< 5	0.01	6	144	< 2	0.13	< 5	< 10	40	< 5	14	32	144								
B903588	< 5	0.01	7	115	4	0.15	< 5	< 10	65	< 5	13	43	111								
B903589	< 5	0.09	6	106	< 2	0.14	< 5	< 10	38	< 5	10	39	139								
B903590	< 5	0.34	6	6	5	0.06	< 5	< 10	53	< 5	2	39	26								
B903591	< 5	0.03	7	53	< 2	0.22	< 5	< 10	104	< 5	10	97	108								
B903592	< 5	< 0.01	21	119	7	0.29	< 5	< 10	111	< 5	22	43	148								
B903593	< 5	< 0.01	31	135	< 2	0.30	< 5	< 10	139	< 5	36	46	200								
B903594	< 5	0.08	6	112	2	0.14	< 5	< 10	73	< 5	10	50	126								
B903595	< 5	0.14	4	18	< 2	0.06	< 5	< 10	44	< 5	4	65	13								
B903596	< 5	0.39	7	107	< 2	0.34	< 5	< 10	58	< 5	10	60	164								
B903597	< 5	0.02	6	108	< 2	0.24	< 5	< 10	50	< 5	10	37	103								
B903598	< 5	0.07	8	150	9	0.34	< 5	< 10	73	< 5	10	72	187								
B903599	< 5	0.02	6	102	< 2	0.19	< 5	< 10	48	< 5	6	21	137								
B903600	< 5	0.07	7	117	5	0.21	< 5	< 10	54	< 5	8	55	167								
B903751	< 5	0.05	5	171	< 2	0.20	< 5	< 10	42	< 5	7	27	152								

Analyte Symbol	Sb	S	Sc	Sr	Te	Ti	Tl	U	V	W	Y	Zn	Zr	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	5	0.01	4	1	2	0.01	5	10	2	5	1	1	5		0.03	0.03	0.03	0.03			
Method Code	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	FA-GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
B903752	< 5	0.05	5	191	< 2	0.23	< 5	< 10	47	< 5	7	21	168								
B903753																					
B903754	< 5	0.21	6	155	6	0.17	< 5	< 10	63	< 5	7	64	115								
B903755	< 5	0.01	6	281	< 2	0.22	< 5	< 10	49	< 5	7	18	180								
B903756	< 5	0.14	9	321	< 2	0.24	< 5	< 10	76	< 5	9	31	161								
B903757	< 5	0.02	17	654	11	0.53	< 5	< 10	165	< 5	20	29	313								
B903758	< 5	< 0.01	< 4	82	< 2	< 0.01	< 5	< 10	2	< 5	2	2	< 5								
B903759	< 5	0.02	6	200	< 2	0.19	< 5	< 10	51	< 5	7	24	132								
B903760	< 5	0.02	5	213	< 2	0.20	< 5	< 10	37	< 5	7	21	140								
B903761	< 5	< 0.01	< 4	151	< 2	0.16	< 5	< 10	30	< 5	5	16	14								
B903762	< 5	0.12	7	234	< 2	0.25	< 5	< 10	53	< 5	10	26	193								
B903763	< 5	0.04	5	181	< 2	0.23	< 5	< 10	52	< 5	9	28	170								
B903764	< 5	0.02	< 4	195	< 2	0.18	< 5	< 10	33	< 5	5	20	166								
A587801	< 5	0.07	5	142	< 2	0.21	< 5	< 10	38	< 5	9	21	182								
A587802	< 5	0.13	< 4	176	< 2	0.14	< 5	< 10	11	< 5	5	83	182								
A587803	< 5	0.02	< 4	115	< 2	0.14	< 5	< 10	10	< 5	5	21	168								
A587804	< 5	0.15	45	78	< 2	0.17	< 5	< 10	193	< 5	7	73	14								
A587805	< 5	> 20.0	< 4	4	< 2	0.02	< 5	< 10	7	8	< 1	7	18								
A587806	< 5	> 20.0	< 4	2	2	0.02	< 5	< 10	8	7	< 1	7	18								
A587807	< 5	0.17	< 4	14	< 2	0.06	< 5	< 10	18	58	< 1	19	39								
A587808	< 5	4.41	< 4	3	8	0.04	< 5	< 10	11	6	< 1	25	27								
A587809	< 5	0.09	6	146	< 2	0.20	< 5	< 10	45	< 5	5	34	148								
A587810	< 5	0.10	< 4	41	4	0.09	< 5	< 10	27	< 5	2	46	39								
A587811	24	0.15	15	108	< 2	0.27	< 5	< 10	96	< 5	22	107	118								
A587812	< 5	0.06	< 4	115	3	0.09	< 5	< 10	22	< 5	6	21	10								
A587813	< 5	0.02	4	19	< 2	0.11	< 5	< 10	23	< 5	3	9	11								
A587814	< 5	0.24	8	180	< 2	0.23	< 5	< 10	71	< 5	11	52	100								
A587815	< 5	0.23	8	177	9	0.24	< 5	< 10	69	< 5	11	38	95								
A587816	< 5	0.52	< 4	25	< 2	0.07	< 5	< 10	19	6	3	6	46								
A587817	< 5	0.37	11	214	5	0.34	< 5	< 10	106	< 5	11	59	119								
A587818	< 5	0.26	5	143	2	0.20	< 5	< 10	49	< 5	6	14	148								
A587819	< 5	1.01	5	35	< 2	0.17	< 5	< 10	45	8	4	26	116								
A587820	< 5	3.66	< 4	35	< 2	0.13	< 5	< 10	27	8	4	21	109								
A587821	< 5	< 0.01	< 4	72	< 2	< 0.01	< 5	< 10	< 2	< 5	2	2	< 5								
A587822	< 5	0.12	< 4	82	4	0.11	< 5	< 10	26	< 5	3	46	46								
B903951	< 5	0.24	5	57	2	0.10	< 5	< 10	55	42	3	19	30								
B903952	< 5	0.28	16	441	< 2	0.34	< 5	< 10	159	8	13	93	124								
B903953	< 5	0.17	< 4	25	< 2	0.02	< 5	< 10	14	129	1	15	6								
B903954	< 5	0.45	10	332	4	0.21	< 5	< 10	79	9	7	46	62								
B903955	< 5	0.59	5	86	< 2	0.09	< 5	< 10	39	< 5	3	42	26								
B903956	< 5	0.31	14	122	5	0.31	< 5	< 10	136	8	7	51	106								
B903957	< 5	0.08	< 4	19	< 2	0.01	< 5	< 10	17	6	2	11	< 5								

Analyte Symbol	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	Mg	Li	Mn	Mo	Na	Ni	P	Pb
Unit Symbol	ppb	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	%	ppm	ppm	ppm	%	ppm	%	ppm
Lower Limit	5	0.3	0.01	3	7	1	2	0.01	0.3	1	1	1	0.01	1	0.01	0.01	1	1	1	0.01	1	0.001	3
Method Code	FA-AA	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
Oreas 72a (4 Acid) Meas				< 3						145	162	314	8.75								6250		
Oreas 72a (4 Acid) Cert				14.7						157	228	316	9.63								6930.000		
Oreas 72a (4 Acid) Meas				3						149	156	321	8.80								6300		
Oreas 72a (4 Acid) Cert				14.7						157	228	316	9.63								6930.000		
OREAS 101b (4 Acid) Meas										46		419	10.3		2.14	1.24		945	19		9	0.110	24
OREAS 101b (4 Acid) Cert										45		412	10.7		2.36	1.23		927	20.1		8.2		23
OREAS 101b (4 Acid) Meas										48		443	9.88		2.55	1.29		992	20		9	0.113	22
OREAS 101b (4 Acid) Cert										45		412	10.7		2.36	1.23		927	20.1		8.2		23
OREAS 101b (4 Acid) Meas										45		408	9.30		2.37	1.20		940	19		10	0.115	19
OREAS 101b (4 Acid) Cert										45		412	10.7		2.36	1.23		927	20.1		8.2		23
OREAS 98 (4 Acid) Meas		42.6					37			123		> 10000											312
OREAS 98 (4 Acid) Cert		45.1					97.2			121		148000.0											345
OREAS 98 (4 Acid) Meas		41.5					24			123		> 10000											314
OREAS 98 (4 Acid) Cert		45.1					97.2			121		148000.0											345
OREAS 98 (4 Acid) Meas		40.2					65			127		> 10000											323
OREAS 98 (4 Acid) Cert		45.1					97.2			121		148000.0											345
OREAS 13b (4-Acid) Meas		0.9		52						74	9270	2410							10		2100		
OREAS 13b (4-Acid) Cert		0.86		57						75	8650.000	2327.000							9.0		2247.000		
OREAS 13b (4-Acid) Meas		1.0		50						76	8940	2460							9		2150		
OREAS 13b (4-Acid) Cert		0.86		57						75	8650.000	2327.000							9.0		2247.000		
OREAS 904 (4 Acid) Meas		0.9	6.59	101	208	7	< 2	0.05		89	57	5950	6.74	17	3.43	0.57	16	437	2	0.03	44	0.107	13
OREAS 904 (4 Acid) Cert		0.551	6.30	98.0	194	7.86	4.05	0.0460		83.0	54.0	6120	6.68	16.7	3.31	0.556	16.7	410	2.12	0.0340	40.1	0.0980	10.6
OREAS 904 (4 Acid) Meas		0.6	6.84	105	216	8	< 2	0.05		98	58	6530	6.63	18	3.76	0.61	17	449	3	0.04	45	0.102	9
OREAS 904 (4 Acid) Cert		0.551	6.30	98.0	194	7.86	4.05	0.0460		83.0	54.0	6120	6.68	16.7	3.31	0.556	16.7	410	2.12	0.0340	40.1	0.0980	10.6
OREAS 904 (4 Acid) Meas		0.8	6.77	112	214	8	2	0.05		95	73	6350	6.54	17	3.62	0.60	17	466	3	0.04	45	0.112	7
OREAS 904 (4 Acid) Cert		0.551	6.30	98.0	194	7.86	4.05	0.0460		83.0	54.0	6120	6.68	16.7	3.31	0.556	16.7	410	2.12	0.0340	40.1	0.0980	10.6
OREAS 45d (4-Acid) Meas			8.10	9	187	< 1	< 2	0.20		31	491	370	14.4	23	0.42	0.25	22	498	1	0.10	232	0.036	22
OREAS 45d (4-Acid) Cert			8.150	13.8	183.0	0.79	0.31	0.185		29.50	549	371	14.5	21.20	0.412	0.245	21.5	490.000	2.500	0.101	231.0	0.042	21.8
OREAS 45d (4-Acid) Meas			8.34	6	191	< 1	< 2	0.20		31	531	394	13.6	23	0.43	0.26	22	534	< 1	0.10	245	0.035	18

Analyte Symbol	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	Mg	Li	Mn	Mo	Na	Ni	P	Pb
Unit Symbol	ppb	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	%	ppm	ppm	ppm	%	ppm	%	ppm
Lower Limit	5	0.3	0.01	3	7	1	2	0.01	0.3	1	1	1	0.01	1	0.01	0.01	1	1	1	0.01	1	0.001	3
Method Code	FA-AA	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
OREAS 45d (4-Acid) Cert			8.150	13.8	183.0	0.79	0.31	0.185		29.50	549	371	14.5	21.20	0.412	0.245	21.5	490.000	2.500	0.101	231.0	0.042	21.8
OREAS 45d (4-Acid) Meas			8.13	12	184	< 1	< 2	0.20		30	525	372	13.1	22	0.42	0.25	21	519	2	0.09	239	0.037	18
OREAS 45d (4-Acid) Cert			8.150	13.8	183.0	0.79	0.31	0.185		29.50	549	371	14.5	21.20	0.412	0.245	21.5	490.000	2.500	0.101	231.0	0.042	21.8
OREAS 96 (4 Acid) Meas		11.3					7			49		> 10000											91
OREAS 96 (4 Acid) Cert		11.5					26.3			49.9		39300											101
OREAS 96 (4 Acid) Meas		11.1					15			50		> 10000											93
OREAS 96 (4 Acid) Cert		11.5					26.3			49.9		39300											101
OREAS 96 (4 Acid) Meas		11.2					13			51		> 10000											97
OREAS 96 (4 Acid) Cert		11.5					26.3			49.9		39300											101
OREAS 923 (4 Acid) Meas		1.9	7.65	11	411	2	16	0.50	0.6	23	71	4320	6.68	20	2.51	1.75	32	972	1	0.33	41	0.069	83
OREAS 923 (4 Acid) Cert		1.60	7.29	7.61	434	2.42	21.4	0.473	0.420	23.1	71.0	4230	6.43	20.3	2.51	1.69	31.4	950	0.930	0.324	35.8	0.0630	83.0
OREAS 923 (4 Acid) Meas		1.8	7.85	13	470	2	20	0.52	0.4	24	88	4520	6.43	21	2.66	1.80	32	1040	1	0.34	41	0.067	85
OREAS 923 (4 Acid) Cert		1.60	7.29	7.61	434	2.42	21.4	0.473	0.420	23.1	71.0	4230	6.43	20.3	2.51	1.69	31.4	950	0.930	0.324	35.8	0.0630	83.0
OREAS 923 (4 Acid) Meas		1.8	7.47	9	436	2	17	0.49	0.3	24	68	4430	6.08	21	2.69	1.75	31	982	1	0.32	39	0.063	86
OREAS 923 (4 Acid) Cert		1.60	7.29	7.61	434	2.42	21.4	0.473	0.420	23.1	71.0	4230	6.43	20.3	2.51	1.69	31.4	950	0.930	0.324	35.8	0.0630	83.0
OREAS 621 (4 Acid) Meas		72.4	5.08	81		1	3	2.06	299	30	40	3730	3.75	24	1.99	0.52	15	541	13	1.36	30	0.035	> 5000
OREAS 621 (4 Acid) Cert		69.0	6.40	77.0		1.69	3.93	1.97	284	29.3	37.1	3630	3.70	24.6	2.20	0.507	14.2	532	13.6	1.31	26.2	0.0359	13600
OREAS 621 (4 Acid) Meas		71.2	5.57	80		1	6	2.08	290	31	33	3810	3.51	26	2.10	0.52	15	529	15	1.37	32	0.036	> 5000
OREAS 621 (4 Acid) Cert		69.0	6.40	77.0		1.69	3.93	1.97	284	29.3	37.1	3630	3.70	24.6	2.20	0.507	14.2	532	13.6	1.31	26.2	0.0359	13600
OREAS 209 (Fire Assay) Meas	1590																						
OREAS 209 (Fire Assay) Cert	1580																						
OREAS 209 (Fire Assay) Meas	1600																						
OREAS 209 (Fire Assay) Cert	1580																						
OREAS 209 (Fire Assay) Meas	1600																						
OREAS 209 (Fire Assay) Cert	1580																						
OREAS 209 (Fire Assay) Meas	1600																						
OREAS 209 (Fire Assay) Cert	1580																						
OREAS 209 (Fire Assay) Meas	1640																						
OREAS 209 (Fire Assay) Cert	1580																						

Analyte Symbol	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	Mg	Li	Mn	Mo	Na	Ni	P	Pb
Unit Symbol	ppb	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	%	ppm	ppm	ppm	%	ppm	%	ppm
Lower Limit	5	0.3	0.01	3	7	1	2	0.01	0.3	1	1	1	0.01	1	0.01	0.01	1	1	1	0.01	1	0.001	3
Method Code	FA-AA	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
OREAS 209 (Fire Assay) Meas	1570																						
OREAS 209 (Fire Assay) Cert	1580																						
OREAS 209 (Fire Assay) Meas	1550																						
OREAS 209 (Fire Assay) Cert	1580																						
Oreas 77b (4 Acid) Meas		1.4	1.60	1440	25	< 1	3	2.63	1.5	1430	219	3260	22.3	7	0.31	2.44	15	616		0.36	> 10000		59
Oreas 77b (4 Acid) Cert		1.62	1.94	2050	118	0.470	3.44	3.06	1.20	1550	280	3430	29.9	4.61	0.361	2.59	18.8	640		0.434	113000		61.0
Oreas 77b (4 Acid) Meas		1.4	1.60	1510	23	< 1	< 2	2.61	1.5	1420	245	3180	24.7	6	0.31	2.43	16	622		0.36	> 10000		58
Oreas 77b (4 Acid) Cert		1.62	1.94	2050	118	0.470	3.44	3.06	1.20	1550	280	3430	29.9	4.61	0.361	2.59	18.8	640		0.434	113000		61.0
OREAS 257b (Fire Assay) Meas																							
OREAS 257b (Fire Assay) Cert																							
Oreas E1336 (Fire Assay) Meas	509																						
Oreas E1336 (Fire Assay) Cert	510.000																						
Oreas E1336 (Fire Assay) Meas	520																						
Oreas E1336 (Fire Assay) Cert	510.000																						
Oreas E1336 (Fire Assay) Meas	514																						
Oreas E1336 (Fire Assay) Cert	510.000																						
Oreas E1336 (Fire Assay) Meas	514																						
Oreas E1336 (Fire Assay) Cert	510.000																						
Oreas E1336 (Fire Assay) Meas	515																						
Oreas E1336 (Fire Assay) Cert	510.000																						
Oreas E1336 (Fire Assay) Meas	514																						
Oreas E1336 (Fire Assay) Cert	510.000																						
Oreas E1336 (Fire Assay) Meas	506																						
Oreas E1336 (Fire Assay) Cert	510.000																						
OREAS 681 (4 Acid) Meas		< 0.3	7.79		418	1	< 2	5.69		48	943	265	7.53	16	1.31	5.01	12	1260	2	1.56	477	0.137	9
OREAS 681 (4 Acid) Cert		0.118	7.91		442	1.41	0.0980	5.98		51.0	1640	264	7.47	17.6	1.35	5.19	13.0	1310	1.38	1.61	503	0.141	10.2
OREAS 681 (4 Acid) Meas		< 0.3	7.69		405	1	< 2	5.68		48	1270	264	6.81	16	1.36	5.07	13	1290	2	1.55	450	0.133	4
OREAS 681 (4 Acid) Cert		0.118	7.91		442	1.41	0.0980	5.98		51.0	1640	264	7.47	17.6	1.35	5.19	13.0	1310	1.38	1.61	503	0.141	10.2
OREAS 681 (4 Acid) Meas		< 0.3	7.76		416	1	< 2	5.68		48	1290	256	6.96	17	1.39	4.98	14	1280	2	1.61	460	0.133	4

Analyte Symbol	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	Mg	Li	Mn	Mo	Na	Ni	P	Pb
Unit Symbol	ppb	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	%	ppm	ppm	ppm	%	ppm	%	ppm
Lower Limit	5	0.3	0.01	3	7	1	2	0.01	0.3	1	1	1	0.01	1	0.01	0.01	1	1	1	0.01	1	0.001	3
Method Code	FA-AA	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
OREAS 681 (4 Acid) Cert		0.118	7.91		442	1.41	0.0980	5.98		51.0	1640	264	7.47	17.6	1.35	5.19	13.0	1310	1.38	1.61	503	0.141	10.2
OREAS 147 (4 Acid) Meas			5.44	21	> 1000	32	11	1.23		7	53	295	3.18	24	1.70	0.56	2260	406	4	1.02	23	0.106	27
OREAS 147 (4 Acid) Cert			4.90	36.0	1940	31.2	12.5	1.09		6.90	57.0	298	3.23	22.6	1.60	0.535	2260	390	7.99	0.948	21.2	0.155	27.8
OREAS 147 (4 Acid) Meas			5.32	22	> 1000	31	10	1.22		7	62	299	3.16	25	1.73	0.57	2220	418	5	1.02	22	0.120	28
OREAS 147 (4 Acid) Cert			4.90	36.0	1940	31.2	12.5	1.09		6.90	57.0	298	3.23	22.6	1.60	0.535	2260	390	7.99	0.948	21.2	0.155	27.8
OREAS 228 Meas																							
OREAS 228 Cert																							
Oreas 521 (4 Acid) Meas		1.1	4.68	271		< 1	< 2	3.72		367	34	5820	17.8	17	3.15	1.13	16	3060	121	0.93	69	0.079	5
Oreas 521 (4 Acid) Cert		0.89	4.77	336		0.9	6	3.86		386	31	6070	20.7	17	3.16	1.13	16	3210	138	0.98	73	0.081	9
Oreas 521 (4 Acid) Meas		1.1	4.63	295		< 1	3	3.72		367	33	5890	17.5	17	3.25	1.15	16	3100	126	0.92	69	0.076	4
Oreas 521 (4 Acid) Cert		0.89	4.77	336		0.9	6	3.86		386	31	6070	20.7	17	3.16	1.13	16	3210	138	0.98	73	0.081	9
OREAS 70b (4 Acid) Meas		< 0.3	3.52	29	188	< 1	< 2	2.83	< 0.3	72		52	5.40	8	0.55	12.3	31	1080	3	0.70	1980	0.022	11
OREAS 70b (4 Acid) Cert		0.2	3.87	150	202	1	0.8	3.05	0.4	78		52	5.52	10	0.62	13.4	34	1150	3	0.77	2180	0.022	14
OREAS 70b (4 Acid) Meas		< 0.3	3.74	130	191	< 1	< 2	2.86	0.4	74		50	4.97	9	0.59	12.5	33	1100	4	0.75	1980	0.022	14
OREAS 70b (4 Acid) Cert		0.2	3.87	148	202	1	0.8	3.05	0.4	78		52	5.52	10	0.62	13.4	34	1150	3	0.77	2180	0.022	14
B903453 Orig	< 5																						
B903453 Dup	< 5																						
B903464 Orig	< 5	0.5	9.77	3	201	< 1	< 2	2.25	< 0.3	12	25	57	4.22	23	2.57	0.99	40	1870	1	1.34	19	0.076	< 3
B903464 Dup	8	0.5	9.94	8	204	< 1	< 2	2.24	< 0.3	12	23	56	4.22	23	2.61	1.00	40	1860	< 1	1.33	19	0.077	< 3
B903474 Orig	9	0.6	7.30	< 3	147	< 1	< 2	1.68	< 0.3	10	30	109	1.43	17	1.90	0.79	32	390	2	1.13	34	0.075	4
B903474 Dup	9	0.4	7.32	< 3	148	< 1	< 2	1.69	< 0.3	10	18	104	1.42	17	1.91	0.79	32	381	2	1.12	35	0.071	3
B903480 Orig	5																						
B903480 Dup	< 5																						
B903485 Orig		0.4	8.46	6	158	< 1	< 2	1.49	< 0.3	6	19	11	1.26	21	2.36	0.75	38	398	1	1.45	26	0.045	6
B903485 Dup		0.4	8.46	< 3	155	< 1	< 2	1.49	< 0.3	5	19	12	1.26	21	2.34	0.75	38	394	< 1	1.42	26	0.044	5
B903501 Orig	< 5																						
B903501 Dup	< 5																						
B903502 Orig																							
B903505 Orig		0.4	8.08	9	160	< 1	< 2	1.72	< 0.3	5	15	7	0.96	19	0.93	0.89	46	225	1	4.24	146	0.059	5
B903505 Dup		0.4	7.53	< 3	149	< 1	< 2	1.68	< 0.3	5	20	13	0.94	18	0.90	0.87	45	236	4	4.10	143	0.059	3
B903507 Orig	> 5000	1.5	6.90	11	202	< 1	< 2	1.07	0.4	22	24	786	1.78	16	1.60	0.88	46	269	2	2.48	536	0.058	4
B903507 Split PREP DUP	> 5000	3.0	6.96	15	200	< 1	< 2	1.13	< 0.3	22	28	806	1.75	16	1.60	0.90	46	271	3	2.55	545	0.058	4
B903507 Orig																							
B903510 Orig	< 5																						
B903510 Dup	< 5																						
B903520 Orig	34																						
B903520 Dup	32																						
B903522 Orig		< 0.3	7.98	8	262	< 1	< 2	6.54	< 0.3	8	13	67	1.77	19	2.36	1.48	79	458	< 1	1.03	92	2.17	7
B903522 Dup		< 0.3	8.00	< 3	261	< 1	< 2	6.68	< 0.3	8	20	72	1.76	19	2.48	1.56	80	486	2	1.04	92	2.21	10
B903534 Orig		1.4	7.05	4	176	< 1	< 2	0.71	< 0.3	3	17	58	1.14	16	1.32	0.40	24	129	2	3.33	48	0.052	3
B903534 Dup		0.6	6.95	8	169	< 1	< 2	0.69	< 0.3	2	19	59	1.12	16	1.31	0.38	24	123	2	3.31	48	0.052	3

Analyte Symbol	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	Mg	Li	Mn	Mo	Na	Ni	P	Pb
Unit Symbol	ppb	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	%	ppm	ppm	ppm	%	ppm	%	ppm
Lower Limit	5	0.3	0.01	3	7	1	2	0.01	0.3	1	1	1	0.01	1	0.01	0.01	1	1	1	0.01	1	0.001	3
Method Code	FA-AA	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
B903538 Orig																							
B903541 Orig	1130																						
B903541 Dup	984																						
B903550 Orig		0.3	5.72	< 3	221	< 1	< 2	1.33	< 0.3	8	28	29	1.33	13	1.13	0.39	29	1060	3	0.99	19	0.032	4
B903550 Dup		0.4	5.67	< 3	220	< 1	< 2	1.29	< 0.3	7	28	25	1.31	12	1.10	0.37	30	967	2	0.98	20	0.031	4
B903551 Orig	< 5																						
B903551 Dup	< 5																						
B903557 Orig	< 5	0.5	6.89	3	199	< 1	< 2	0.24	< 0.3	11	33	47	1.84	15	2.03	0.88	86	249	4	0.38	164	0.017	10
B903557 Split PREP DUP	< 5	0.6	6.32	3	197	< 1	< 2	0.18	< 0.3	11	25	50	1.80	14	1.98	0.87	84	244	3	0.37	168	0.017	11
B903560 Orig	< 5	0.4	8.62	4	489	1	< 2	1.21	< 0.3	12	41	15	2.06	21	2.14	1.13	72	294	2	2.39	273	0.034	3
B903560 Dup	< 5	0.4	8.73	6	490	1	< 2	1.23	< 0.3	11	29	15	2.06	22	2.12	1.11	71	289	1	2.43	271	0.032	5
B903563 Orig	< 5																						
B903563 Dup	5																						
B903576 Orig	< 5																						
B903576 Dup	< 5																						
B903577 Orig		< 0.3	6.82	3	234	< 1	< 2	0.58	< 0.3	10	19	17	1.64	16	2.16	1.33	70	303	3	0.67	175	0.017	< 3
B903577 Dup		0.3	6.71	4	233	< 1	< 2	0.58	< 0.3	10	19	19	1.64	16	2.19	1.33	70	308	2	0.67	175	0.017	4
B903588 Orig	15																						
B903588 Dup	< 5																						
B903591 Orig		0.3	6.50	3	155	< 1	< 2	1.12	< 0.3	117	27	91	1.63	14	1.38	2.19	87	213	3	0.75	2080	0.078	11
B903591 Dup		0.4	6.51	< 3	156	< 1	< 2	1.13	< 0.3	116	27	90	1.64	14	1.40	2.20	88	205	2	0.75	2090	0.081	8
B903754 Orig	5																						
B903754 Dup	< 5																						
B903757 Orig	< 5	0.7	19.3	5	295	2	< 2	5.02	< 0.3	6	10	7	2.33	36	2.34	1.21	249	462	1	2.35	63	0.132	< 3
B903757 Split PREP DUP	< 5	0.7	18.8	5	316	2	< 2	5.01	< 0.3	7	9	6	2.35	38	2.33	1.16	257	452	1	2.44	66	0.113	< 3
B903764 Orig		0.4	8.59	4	125	< 1	< 2	1.64	< 0.3	4	13	2	1.40	20	0.57	0.46	29	204	2	5.03	36	0.050	< 3
B903764 Dup		0.4	7.98	< 3	124	< 1	< 2	1.62	< 0.3	4	13	2	1.38	20	0.56	0.43	29	204	< 1	5.02	37	0.047	< 3
A587802 Orig		0.6	7.26	18	128	< 1	< 2	1.55	< 0.3	56	13	123	2.39	17	0.75	0.28	19	221	4	3.32	5	0.031	< 3
A587802 Dup		0.6	7.18	17	130	< 1	< 2	1.56	< 0.3	57	13	122	2.37	17	0.74	0.28	19	216	3	3.30	5	0.029	< 3
A587804 Orig	7																						
A587804 Dup	8																						
A587814 Orig	< 5																						
A587814 Dup	< 5																						
A587819 Orig	511																						
A587819 Dup	590																						
A587820 Orig		1.0	5.43	10	47	< 1	< 2	0.20	< 0.3	10	27	2640	6.44	10	1.89	0.99	36	163	3	0.36	36	0.037	< 3
A587820 Dup		1.0	5.53	8	130	< 1	< 2	0.20	< 0.3	10	31	2570	6.68	12	1.91	0.98	38	169	3	0.37	37	0.037	< 3
B903957 Orig	8	< 0.3	0.51	3	67	< 1	< 2	0.72	< 0.3	4	60	30	1.38	1	0.10	0.31	2	530	12	0.03	3	0.016	4
B903957 Split PREP DUP	8	< 0.3	0.54	< 3	62	< 1	< 2	0.76	< 0.3	4	53	29	1.44	1	0.10	0.32	2	533	11	0.03	3	0.015	3
B903957 Orig	8																						
B903957 Dup	8																						
Method Blank	< 5																						
Method Blank	< 5																						
Method Blank	< 5																						
Method Blank	< 5																						
Method Blank	< 5																						
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Analyte Symbol	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	Mg	Li	Mn	Mo	Na	Ni	P	Pb
Unit Symbol	ppb	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	%	ppm	ppm	ppm	%	ppm	%	ppm
Lower Limit	5	0.3	0.01	3	7	1	2	0.01	0.3	1	1	1	0.01	1	0.01	0.01	1	1	1	0.01	1	0.001	3
Method Code	FA-AA	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
Method Blank	< 5																						
Method Blank	< 5																						
Method Blank	< 5																						
Method Blank		< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1	4	< 1	< 0.01	< 1	< 0.01	< 0.01	< 1		< 1	< 0.01	< 1	< 0.001	< 3
Method Blank		< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1	5	< 1	< 0.01	< 1	< 0.01	< 0.01	< 1	5	< 1	< 0.01	< 1	< 0.001	< 3
Method Blank		< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1	5	< 1	< 0.01	< 1	< 0.01	< 0.01	< 1	7	< 1	< 0.01	< 1	< 0.001	< 3
Method Blank		< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1		< 1	< 0.01	< 1	< 0.01	< 0.01	< 1	9	< 1	< 0.01	< 1	< 0.001	< 3
Method Blank		< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1	6	32	< 0.01	< 1	< 0.01	< 0.01	< 1		< 1	< 0.01	< 1	< 0.001	< 3
Method Blank		< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1	3	< 1	< 0.01	< 1	< 0.01	< 0.01	< 1	5	< 1	< 0.01	< 1	< 0.001	< 3
Method Blank		< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1	9	< 1	< 0.01	< 1	< 0.01	< 0.01	< 1		< 1	< 0.01	< 1	< 0.001	< 3
Method Blank		< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1	7	< 1	< 0.01	< 1	< 0.01	< 0.01	< 1		< 1	< 0.01	< 1	< 0.001	< 3
Method Blank		< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1	8	< 1	< 0.01	< 1	< 0.01	< 0.01	< 1	9	< 1	< 0.01	< 1	< 0.001	< 3
Method Blank		< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1	4	< 1	< 0.01	< 1	< 0.01	< 0.01	< 1	5	< 1	< 0.01	< 1	< 0.001	< 3
Method Blank	< 5																						
Method Blank	< 5																						
Method Blank																							
Method Blank																							
Method Blank																							
Method Blank																							

Analyte Symbol	Sb	S	Sc	Sr	Te	Ti	Tl	U	V	W	Y	Zn	Zr	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	5	0.01	4	1	2	0.01	5	10	2	5	1	1	5	0.03	0.03	0.03	0.03	0.03			
Method Code	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	FA-GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
Oreas 72a (4 Acid) Meas		1.73																			
Oreas 72a (4 Acid) Cert		1.74																			
Oreas 72a (4 Acid) Meas		1.74																			
Oreas 72a (4 Acid) Cert		1.74																			
OREAS 101b (4 Acid) Meas						0.37		380	79		137										
OREAS 101b (4 Acid) Cert						0.35		387	77		133										
OREAS 101b (4 Acid) Meas						0.37		360	82		140										
OREAS 101b (4 Acid) Cert						0.35		387	77		133										
OREAS 101b (4 Acid) Meas						0.36		330	78		132										
OREAS 101b (4 Acid) Cert						0.35		387	77		133										
OREAS 98 (4 Acid) Meas	< 5	14.7										1330									
OREAS 98 (4 Acid) Cert	20.1	15.5										1360									
OREAS 98 (4 Acid) Meas	6	15.5										1350									
OREAS 98 (4 Acid) Cert	20.1	15.5										1360									
OREAS 98 (4 Acid) Meas	6	16.9										1400									
OREAS 98 (4 Acid) Cert	20.1	15.5										1360									
OREAS 13b (4-Acid) Meas		1.25										130									
OREAS 13b (4-Acid) Cert		1.2										133									
OREAS 13b (4-Acid) Meas		1.24										121									
OREAS 13b (4-Acid) Cert		1.2										133									
OREAS 904 (4 Acid) Meas	< 5	0.06	12	28			< 5	< 10	83	< 5	35	28	173								
OREAS 904 (4 Acid) Cert	1.48	0.0630	11.2	27.2			0.520	8.43	76.0	2.12	31.5	26.3	171								
OREAS 904 (4 Acid) Meas	< 5	0.07	12	31			< 5	< 10	88	< 5	35	30	82								
OREAS 904 (4 Acid) Cert	1.48	0.0630	11.2	27.2			0.520	8.43	76.0	2.12	31.5	26.3	171								
OREAS 904 (4 Acid) Meas	< 5	0.07	12	31			< 5	< 10	88	< 5	35	29	192								
OREAS 904 (4 Acid) Cert	1.48	0.0630	11.2	27.2			0.520	8.43	76.0	2.12	31.5	26.3	171								
OREAS 45d (4-Acid) Meas	< 5	0.04	53	33		0.27	< 5	< 10	126	< 5	12	47	83								
OREAS 45d	0.82	0.049	49.30	31.30		0.773	0.27	2.63	235.0	1.62	9.53	45.7	141								

Analyte Symbol	Sb	S	Sc	Sr	Te	Ti	Tl	U	V	W	Y	Zn	Zr	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	5	0.01	4	1	2	0.01	5	10	2	5	1	1	5	0.03	0.03	0.03	0.03	0.03			
Method Code	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	FA-GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
(4-Acid) Cert																					
OREAS 45d (4-Acid) Meas	< 5	0.05	54	34		0.28	< 5	< 10	135	< 5	12	51	88								
OREAS 45d (4-Acid) Cert	0.82	0.049	49.30	31.30		0.773	0.27	2.63	235.0	1.62	9.53	45.7	141								
OREAS 45d (4-Acid) Meas	< 5	0.05	53	34		0.37	< 5	< 10	153	< 5	12	48	111								
OREAS 45d (4-Acid) Cert	0.82	0.049	49.30	31.30		0.773	0.27	2.63	235.0	1.62	9.53	45.7	141								
OREAS 96 (4 Acid) Meas	< 5	3.06										440									
OREAS 96 (4 Acid) Cert	5.09	4.19										457									
OREAS 96 (4 Acid) Meas	< 5	4.25										461									
OREAS 96 (4 Acid) Cert	5.09	4.19										457									
OREAS 96 (4 Acid) Meas	5	4.53										478									
OREAS 96 (4 Acid) Cert	5.09	4.19										457									
OREAS 923 (4 Acid) Meas	< 5	0.73	13	45		0.42	< 5	< 10	99	11	28	370	132								
OREAS 923 (4 Acid) Cert	1.29	0.691	13.1	43.0		0.405	0.860	3.06	91.0	4.85	26.4	345	116								
OREAS 923 (4 Acid) Meas	< 5	0.76	14	47		0.43	< 5	< 10	101	11	29	381	137								
OREAS 923 (4 Acid) Cert	1.29	0.691	13.1	43.0		0.405	0.860	3.06	91.0	4.85	26.4	345	116								
OREAS 923 (4 Acid) Meas	< 5	0.71	13	44		0.41	< 5	< 10	96	8	26	375	130								
OREAS 923 (4 Acid) Cert	1.29	0.691	13.1	43.0		0.405	0.860	3.06	91.0	4.85	26.4	345	116								
OREAS 621 (4 Acid) Meas	19	4.67	4	61		0.18	< 5	< 10	35	< 5	11	> 10000	146								
OREAS 621 (4 Acid) Cert	139	4.48	6.24	91.0		0.149	1.96	2.83	31.8	2.35	11.1	52200	168								
OREAS 621 (4 Acid) Meas	11	4.78	5	65		0.18	< 5	< 10	36	< 5	11	> 10000	147								
OREAS 621 (4 Acid) Cert	139	4.48	6.24	91.0		0.149	1.96	2.83	31.8	2.35	11.1	52200	168								
OREAS 209 (Fire Assay) Meas																					
OREAS 209 (Fire Assay) Cert																					
OREAS 209 (Fire Assay) Meas																					
OREAS 209 (Fire Assay) Cert																					
OREAS 209 (Fire Assay) Meas																					
OREAS 209 (Fire Assay) Cert																					
OREAS 209 (Fire Assay) Meas																					

Analyte Symbol	Sb	S	Sc	Sr	Te	Ti	Tl	U	V	W	Y	Zn	Zr	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	5	0.01	4	1	2	0.01	5	10	2	5	1	1	5	0.03	0.03	0.03	0.03	0.03			
Method Code	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	FA-GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
OREAS 209 (Fire Assay) Cert																					
OREAS 209 (Fire Assay) Meas																					
OREAS 209 (Fire Assay) Cert																					
OREAS 209 (Fire Assay) Meas																					
OREAS 209 (Fire Assay) Cert																					
OREAS 209 (Fire Assay) Meas																					
OREAS 209 (Fire Assay) Cert																					
Oreas 77b (4 Acid) Meas	21		< 4	29	< 2	0.05	6	10	33	6	7	178	38								
Oreas 77b (4 Acid) Cert	9.100		3.51	34.4	1.35	0.0640	1.37	1.71	33.6	3.07	6.55	205	37.9								
Oreas 77b (4 Acid) Meas	26		< 4	30	< 2	0.06	< 5	10	35	9	7	179	40								
Oreas 77b (4 Acid) Cert	9.100		3.51	34.4	1.35	0.0640	1.37	1.71	33.6	3.07	6.55	205	37.9								
OREAS 257b (Fire Assay) Meas														14.4				14.1			
OREAS 257b (Fire Assay) Cert														14.22				14.22			
Oreas E1336 (Fire Assay) Meas																					
Oreas E1336 (Fire Assay) Cert																					
Oreas E1336 (Fire Assay) Meas																					
Oreas E1336 (Fire Assay) Cert																					
Oreas E1336 (Fire Assay) Meas																					
Oreas E1336 (Fire Assay) Cert																					
Oreas E1336 (Fire Assay) Meas																					
Oreas E1336 (Fire Assay) Cert																					
Oreas E1336 (Fire Assay) Meas																					
Oreas E1336 (Fire Assay) Cert																					
Oreas E1336 (Fire Assay) Meas																					
Oreas E1336 (Fire Assay) Cert																					
Oreas E1336 (Fire Assay) Meas																					
Oreas E1336 (Fire Assay) Cert																					
OREAS 681 (4	< 5	0.08	27	436		0.56		< 10	239	< 5	16	79	44								

Analyte Symbol	Sb	S	Sc	Sr	Te	Ti	Tl	U	V	W	Y	Zn	Zr	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	5	0.01	4	1	2	0.01	5	10	2	5	1	1	5	0.03	0.03	0.03	0.03	0.03			
Method Code	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	FA-GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
Acid) Meas																					
OREAS 681 (4 Acid) Cert	0.240	0.109	27.7	478		0.588		1.44	253	1.09	17.5	88.0	58.0								
OREAS 681 (4 Acid) Meas	< 5	0.10	26	441		0.55		< 10	240	< 5	16	78	64								
OREAS 681 (4 Acid) Cert	0.240	0.109	27.7	478		0.588		1.44	253	1.09	17.5	88.0	58.0								
OREAS 681 (4 Acid) Meas	< 5	0.10	26	449		0.55		< 10	243	< 5	16	79	59								
OREAS 681 (4 Acid) Cert	0.240	0.109	27.7	478		0.588		1.44	253	1.09	17.5	88.0	58.0								
OREAS 147 (4 Acid) Meas	11	0.02	11	320		0.20	10	< 10	43		28	151	40								
OREAS 147 (4 Acid) Cert	10.6	0.0300	10.7	299		0.470	10.8	15.8	60.0		26.3	138	105								
OREAS 147 (4 Acid) Meas	9	0.03	11	317		0.27	8	< 10	52		28	155	72								
OREAS 147 (4 Acid) Cert	10.6	0.0300	10.7	299		0.470	10.8	15.8	60.0		26.3	138	105								
OREAS 228 Meas														8.59							
OREAS 228 Cert														8.73							
Oreas 521 (4 Acid) Meas	< 5	1.74	13	96	3	0.36	< 5	30	197	46	18	24	120								
Oreas 521 (4 Acid) Cert	6	1.80	14	160	0.8	0.39	0.3	30	209	92	20	24	123								
Oreas 521 (4 Acid) Meas	< 5	1.73	13	91	3	0.38	< 5	30	202	65	18	24	120								
Oreas 521 (4 Acid) Cert	6	1.80	14	160	0.8	0.39	0.3	30	209	92	20	24	123								
OREAS 70b (4 Acid) Meas	< 5	0.22	10	67		0.17	< 5	< 10	64	5	8	99	53								
OREAS 70b (4 Acid) Cert	0.6	0.31	12	74		0.18	0.3	2	67	5	10	110	66								
OREAS 70b (4 Acid) Meas	< 5	0.29	11	68		0.17	< 5	< 10	64	6	9	101	63								
OREAS 70b (4 Acid) Cert	0.6	0.31	12	74		0.18	0.3	2	67	5	10	112	66								
B903453 Orig																					
B903453 Dup																					
B903464 Orig	< 5	0.28	8	126	9	0.36	< 5	< 10	66	6	10	95	187								
B903464 Dup	< 5	0.28	8	128	5	0.36	< 5	< 10	66	< 5	10	92	186								
B903474 Orig	< 5	0.07	5	151	< 2	0.19	< 5	< 10	41	< 5	5	32	116								
B903474 Dup	< 5	0.07	5	150	< 2	0.18	< 5	< 10	40	< 5	5	32	24								
B903480 Orig																					
B903480 Dup																					
B903485 Orig	< 5	0.02	6	132	< 2	0.20	< 5	< 10	45	< 5	6	25	179								
B903485 Dup	< 5	0.02	6	131	< 2	0.19	< 5	< 10	44	< 5	6	26	172								
B903501 Orig																					
B903501 Dup																					
B903502 Orig															2.85	6.01	6.80	6.29	31.28	938.00	969.28
B903505 Orig	< 5	< 0.01	4	204	< 2	0.17	< 5	< 10	38	< 5	9	21	173								
B903505 Dup	< 5	< 0.01	4	190	< 2	0.25	< 5	< 10	50	< 5	8	21	189								

Analyte Symbol	Sb	S	Sc	Sr	Te	Ti	Tl	U	V	W	Y	Zn	Zr	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	5	0.01	4	1	2	0.01	5	10	2	5	1	1	5	0.03	0.03	0.03	0.03	0.03			
Method Code	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	FA-GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
B903507 Orig	< 5	0.83	5	128	< 2	0.20	< 5	< 10	53	7	11	20	160								
B903507 Split PREP DUP	< 5	0.86	5	131	3	0.20	< 5	< 10	55	< 5	11	21	160								
B903507 Orig															6.78	7.30	8.28	7.74	48.41	922.00	970.41
B903510 Orig																					
B903510 Dup																					
B903520 Orig																					
B903520 Dup																					
B903522 Orig	< 5	0.05	6	158	< 2	0.01	< 5	< 10	59	< 5	26	29	< 5								
B903522 Dup	< 5	0.06	6	159	< 2	< 0.01	< 5	< 10	60	< 5	26	31	9								
B903534 Orig	< 5	0.04	4	125	< 2	0.20	< 5	< 10	38	< 5	7	13	159								
B903534 Dup	< 5	0.04	4	121	< 2	0.21	< 5	< 10	38	< 5	6	12	160								
B903538 Orig															1.88	3.75	2.93	3.28	36.79	920.00	956.79
B903541 Orig																					
B903541 Dup																					
B903550 Orig	< 5	< 0.01	< 4	57	< 2	0.17	< 5	< 10	31	< 5	5	29	110								
B903550 Dup	< 5	< 0.01	< 4	56	< 2	0.16	< 5	< 10	29	< 5	5	30	106								
B903551 Orig																					
B903551 Dup																					
B903557 Orig	< 5	0.05	5	64	7	0.12	< 5	< 10	27	< 5	10	49	115								
B903557 Split PREP DUP	< 5	0.05	5	62	3	0.12	< 5	< 10	26	< 5	10	51	110								
B903560 Orig	< 5	0.03	9	160	< 2	0.27	< 5	< 10	76	< 5	13	44	184								
B903560 Dup	< 5	0.02	9	160	8	0.22	< 5	< 10	67	< 5	14	43	174								
B903563 Orig																					
B903563 Dup																					
B903576 Orig																					
B903576 Dup																					
B903577 Orig	< 5	< 0.01	5	73	3	0.13	< 5	< 10	20	< 5	10	56	125								
B903577 Dup	< 5	< 0.01	5	75	< 2	0.13	< 5	< 10	20	< 5	10	56	124								
B903588 Orig																					
B903588 Dup																					
B903591 Orig	< 5	0.03	7	53	5	0.22	< 5	< 10	103	< 5	10	97	85								
B903591 Dup	< 5	0.03	7	53	< 2	0.23	< 5	< 10	105	6	10	96	131								
B903754 Orig																					
B903754 Dup																					
B903757 Orig	< 5	0.02	17	654	11	0.53	< 5	< 10	165	< 5	20	29	313								
B903757 Split PREP DUP	< 5	0.02	16	664	10	0.31	< 5	< 10	99	< 5	19	29	281								
B903764 Orig	< 5	0.02	4	203	< 2	0.17	< 5	< 10	33	< 5	5	20	167								
B903764 Dup	< 5	0.02	< 4	188	< 2	0.19	< 5	< 10	34	< 5	5	19	164								
A587802 Orig	< 5	0.13	< 4	177	< 2	0.14	< 5	< 10	11	7	5	84	183								
A587802 Dup	< 5	0.13	< 4	174	4	0.14	< 5	< 10	11	< 5	5	83	182								
A587804 Orig																					
A587804 Dup																					
A587814 Orig																					
A587814 Dup																					
A587819 Orig																					
A587819 Dup																					

Analyte Symbol	Sb	S	Sc	Sr	Te	Ti	Tl	U	V	W	Y	Zn	Zr	Au	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g/tonne	g/mt	g/mt	g/mt	g/mt	g	g	g
Lower Limit	5	0.01	4	1	2	0.01	5	10	2	5	1	1	5	0.03	0.03	0.03	0.03	0.03			
Method Code	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	FA-GRA	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
A587820 Orig	< 5	3.69	< 4	35	2	0.12	< 5	< 10	27	7	4	21	107								
A587820 Dup	< 5	3.63	< 4	35	< 2	0.13	< 5	< 10	28	8	4	21	111								
B903957 Orig	< 5	0.08	< 4	19	< 2	0.01	< 5	< 10	17	6	2	11	< 5								
B903957 Split PREP DUP	< 5	0.08	< 4	20	< 2	0.01	< 5	< 10	18	5	2	15	< 5								
B903957 Orig																					
B903957 Dup																					
Method Blank																					
Method Blank																					
Method Blank																					
Method Blank																					
Method Blank																					
Method Blank																					
Method Blank																					
Method Blank																					
Method Blank																					
Method Blank																					
Method Blank																					
Method Blank	< 5	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	< 1	< 5								
Method Blank	< 5	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	< 1	< 5								
Method Blank	< 5	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	< 1	< 5								
Method Blank	< 5	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	< 1	< 5								
Method Blank	< 5	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	< 1	< 5								
Method Blank	< 5	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	< 1	< 5								
Method Blank	< 5	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	< 1	< 5								
Method Blank	< 5	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	< 1	< 5								
Method Blank	< 5	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	< 1	< 5								
Method Blank	< 5	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	< 1	< 5								
Method Blank																					
Method Blank																					
Method Blank														< 0.03							
Method Blank														< 0.03							
Method Blank																		< 0.03			
Method Blank																		< 0.03			

Quality Analysis ... *Innovative Technologies*

Report No.: **A21-20091**
Report Date: **26-Jan-22**
Date Submitted: **25-Oct-21**
Your Reference: **Cole Property**

Rockland Resources Ltd.
1240-789 West Pender St.
Vancouver BC V6C 1H2
Canada

ATTN: SUTCLIFFE RICHARD

CERTIFICATE OF ANALYSIS

345 Core samples were submitted for analysis.

The following analytical package(s) were requested:		Testing Date:
1A2	QOP AA-Au (Au - Fire Assay AA)	2021-11-30 08:50:10
1A3	QOP AA-Au (Au - Fire Assay Gravimetric)	2021-12-03 11:32:10
1F2	QOP Total (Total Digestion ICPOES)	2021-12-15 07:41:23

REPORT **A21-20091**

Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3

Values which exceed the upper limit should be assayed for accurate numbers.

SCC Accredited LAB LAB Accrédité CCN TM

LabID: 266

CERTIFIED BY:

Emmanuel Eseme , Ph.D.
Quality Control Coordinator

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Analyte Symbol	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	Mg	Li	Mn	Mo	Na	Ni	P	Pb
Unit Symbol	ppb	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	%	ppm	ppm	ppm	%	ppm	%	ppm
Lower Limit	5	0.3	0.01	3	7	1	2	0.01	0.3	1	1	1	0.01	1	0.01	0.01	1	1	1	0.01	1	0.001	3
Method Code	FA-AA	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
B902651	< 5	< 0.3	8.50	12	199	< 1	< 2	2.70	< 0.3	12	12	45	1.28	20	1.07	0.48	31	297	3	2.17	25	0.055	< 3
B902652	< 5	0.5	8.58	8	102	< 1	< 2	2.44	< 0.3	17	16	79	1.50	20	0.50	0.30	33	238	3	3.78	9	0.057	< 3
B902653	20	1.0	9.18	6	160	< 1	< 2	2.69	< 0.3	19	10	407	1.00	20	0.94	0.40	38	213	2	3.18	24	0.063	7
B902654	122	4.0	8.88	4	156	< 1	< 2	2.81	1.0	49	63	2900	1.63	20	1.00	0.41	46	220	3	2.21	112	0.067	8
B902655	49	3.4	8.21	5	127	< 1	< 2	5.02	1.1	34	16	1860	1.97	20	0.57	0.54	43	398	2	2.70	72	0.105	6
B902656	< 5	0.6	8.92	< 3	129	< 1	< 2	1.65	< 0.3	11	12	153	1.02	18	0.67	0.39	26	167	3	4.49	23	0.061	8
B902657	< 5	0.5	8.52	6	166	< 1	< 2	1.56	< 0.3	32	12	57	1.30	18	0.66	0.48	30	201	4	4.58	132	0.060	9
B902658	72	2.9	8.55	< 3	139	< 1	< 2	1.80	< 0.3	29	36	337	1.37	18	0.77	0.43	26	201	2	4.23	69	0.065	9
B902659	< 5	< 0.3	0.07	< 3	25	< 1	< 2	35.8	< 0.3	< 1	7	< 1	0.08	< 1	< 0.01	1.36	< 1	69	< 1	0.04	2	0.005	< 3
B902660	100	2.3	8.69	7	140	< 1	< 2	2.19	0.3	18	15	779	1.15	19	0.90	0.43	26	193	4	3.95	21	0.053	10
B902661	99	4.0	8.55	19	169	< 1	< 2	1.57	< 0.3	13	12	844	1.29	19	1.00	0.40	29	201	3	4.37	17	0.056	4
B902662	62	3.1	8.52	5	208	< 1	< 2	1.25	0.3	12	10	773	1.05	20	1.37	0.48	29	169	2	4.10	25	0.050	6
B902663	53	1.3	8.62	4	144	< 1	< 2	1.14	< 0.3	9	11	391	1.00	20	1.01	0.51	26	151	2	4.68	24	0.055	4
B902664	6	0.4	8.57	7	504	< 1	< 2	2.52	< 0.3	6	13	15	2.93	18	2.51	0.60	44	586	3	1.90	10	0.064	5
B902665	> 5000	1.8	5.87	41	197	< 1	< 2	4.78	< 0.3	34	346	126	5.94	12	0.52	4.02	22	956	4	1.59	144	0.032	25
B902666	7	0.4	7.51	< 3	216	< 1	< 2	3.12	< 0.3	10	32	16	2.78	16	2.42	0.93	52	431	2	0.74	100	0.074	3
B902667	212	0.5	7.57	< 3	268	< 1	< 2	3.03	< 0.3	14	26	25	4.84	16	2.02	0.82	55	411	1	1.29	72	0.080	< 3
B902668	< 5	0.4	7.96	4	221	< 1	< 2	3.31	< 0.3	12	23	3	2.55	17	1.93	1.11	51	347	< 1	1.93	206	0.090	< 3
B902669	9	0.6	7.66	14	250	< 1	< 2	1.64	< 0.3	10	19	83	2.29	18	2.12	0.60	36	268	1	1.49	17	0.050	< 3
B902670	< 5	0.6	8.16	< 3	257	< 1	< 2	1.73	< 0.3	12	20	78	3.03	19	1.73	0.67	39	357	1	1.87	16	0.045	< 3
B902671	6	0.3	7.95	< 3	198	< 1	< 2	3.06	< 0.3	15	42	31	3.58	16	1.32	1.46	33	577	< 1	1.81	35	0.037	< 3
B902672	8	< 0.3	7.96	5	157	< 1	< 2	7.29	< 0.3	44	114	84	7.24	11	0.76	3.98	32	1300	< 1	1.09	108	0.016	4
B902673	< 5	0.4	7.85	7	151	< 1	< 2	6.23	< 0.3	24	58	120	5.17	16	1.19	2.24	29	1260	2	1.07	71	0.038	< 3
B902674	< 5	0.5	8.06	18	225	< 1	< 2	2.93	< 0.3	14	39	32	3.48	17	1.61	1.38	33	541	2	1.85	31	0.038	< 3
B902675	< 5	0.4	9.72	< 3	175	< 1	< 2	2.62	< 0.3	2	8	1	0.76	17	1.46	0.62	32	187	4	2.44	32	0.053	4
B902676	< 5	0.4	8.82	5	217	< 1	< 2	2.62	< 0.3	1	10	< 1	0.79	16	1.93	0.84	40	247	< 1	1.86	22	0.050	< 3
B902677	34	0.5	8.27	6	323	< 1	< 2	3.16	< 0.3	18	57	55	2.86	17	2.80	1.79	56	538	2	0.69	59	0.103	< 3
B902678	10	0.4	7.59	< 3	228	< 1	< 2	3.14	< 0.3	9	39	11	2.15	16	2.36	1.54	43	498	2	0.67	48	0.082	< 3
B902679	37	0.4	7.54	5	168	< 1	< 2	2.01	1.1	6	13	8	1.66	16	2.45	0.94	37	433	2	0.68	33	0.050	< 3
B902680	< 5	< 0.3	7.42	13	122	< 1	< 2	2.29	< 0.3	13	17	29	2.94	16	1.97	1.18	32	686	2	0.61	58	0.066	4
B902681	< 5	0.3	8.18	< 3	163	< 1	< 2	2.56	< 0.3	13	14	27	1.90	18	1.58	0.76	30	248	1	1.26	20	0.042	5
B902682	< 5	< 0.3	7.96	15	168	< 1	< 2	2.85	< 0.3	6	15	17	1.46	17	1.54	0.63	27	194	< 1	1.24	10	0.044	6
B902683	7	0.4	8.35	5	226	< 1	< 2	1.18	< 0.3	6	16	17	2.01	20	2.99	0.64	27	377	< 1	0.72	14	0.052	3
B902684	159	0.5	8.33	6	234	1	< 2	2.90	< 0.3	7	21	65	2.53	18	2.74	1.24	25	846	< 1	0.51	25	0.053	6
B902685	< 5	0.4	8.83	10	236	< 1	< 2	1.73	< 0.3	5	16	20	1.70	19	3.64	1.20	35	416	2	0.51	22	0.058	< 3
B902686	6	0.5	8.93	13	184	< 1	< 2	1.60	< 0.3	14	17	62	3.05	21	2.75	0.98	34	417	< 1	0.85	19	0.059	3
B902687	8	0.6	8.14	8	117	< 1	< 2	2.72	< 0.3	20	20	88	1.71	17	1.43	0.97	31	289	2	1.82	10	0.047	< 3
B902688	20	< 0.3	4.20	< 3	52	< 1	< 2	7.04	0.6	60	1640	13	7.72	9	0.61	9.22	36	1420	< 1	0.31	430	0.009	< 3
B902689	16	0.5	8.93	4	206	< 1	< 2	1.86	< 0.3	14	31	61	3.72	21	1.91	0.88	37	1180	1	1.26	18	0.088	< 3
B902690	214	0.6	9.43	12	325	< 1	< 2	0.94	< 0.3	11	22	82	2.50	23	3.65	0.55	27	300	2	0.98	16	0.075	< 3
B902691	< 5	< 0.3	0.11	< 3	17	< 1	< 2	36.4	< 0.3	< 1	3	< 1	0.09	< 1	0.02	1.26	< 1	65	< 1	0.03	1	0.006	< 3
B902692	86	0.5	5.83	8	150	< 1	< 2	1.27	< 0.3	7	27	22	1.48	11	1.18	0.43	14	170	3	1.81	31	0.049	< 3
B902693	748	0.4	6.68	< 3	205	< 1	< 2	1.54	< 0.3	6	24	34	1.43	13	1.76	0.54	20	206	3	1.83	51	0.059	< 3
B902694	36	0.3	3.89	5	75	< 1	< 2	3.87	0.5	60	1590	92	5.94	9	0.52	11.0	19	1060	2	0.22	777	0.020	< 3
B902695	86	0.4	6.27	< 3	350	< 1	< 2	4.61	0.6	45	924	117	5.08	14	1.63	4.83	32	940	2	0.94	412	0.037	< 3
B902696	24	< 0.3	5.15	< 3	109	< 1	< 2	9.28	0.8	76	2050	102	7.41	8	0.30	5.42	12	1610	< 1	0.39	589	0.014	6
B902697	18	< 0.3	4.16	< 3	64	< 1	4	6.83	< 0.3	63	1110	23	7.74	7	0.61	9.19	36	1410	< 1	0.30	430	0.009	< 3
B902698	13	< 0.3	3.92	11	23	< 1	< 2	7.71	0.4	65	937	39	7.67	7	0.18	8.89	29	1560	< 1	0.27	474	0.008	< 3
B902699	17	< 0.3	4.29	< 3	39	< 1	< 2	7.45	0.7	65	745	26	7.70	8	0.23	9.10	28	1450	< 1	0.35	533	0.010	< 3
B902700	24	0.4	4.16	19	72	< 1	2	8.05	0.5	66	800	148	7.39	6	0.43	8.03	18	1500	< 1	0.36	569	0.010	< 3
B902701	7	< 0.3	3.91	< 3	51	< 1	< 2	9.68	0.7	69	1850	78	7.57	7	0.23	7.56	14	1700	< 1	0.30	666	0.009	< 3

Analyte Symbol	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	Mg	Li	Mn	Mo	Na	Ni	P	Pb
Unit Symbol	ppb	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	%	ppm	ppm	ppm	%	ppm	%	ppm
Lower Limit	5	0.3	0.01	3	7	1	2	0.01	0.3	1	1	1	0.01	1	0.01	0.01	1	1	1	0.01	1	0.001	3
Method Code	FA-AA	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
B902702	6	< 0.3	4.65	4	56	< 1	< 2	10.6	1.1	54	1050	108	6.90	9	0.20	5.20	12	1830	< 1	0.34	393	0.015	5
B902703	140	0.5	6.40	6	145	< 1	< 2	4.53	< 0.3	13	175	68	2.50	13	1.37	1.81	30	847	2	2.03	88	0.046	3
B902704	< 5	0.4	9.15	14	244	< 1	< 2	2.14	< 0.3	11	14	11	3.44	20	1.61	0.51	23	853	< 1	1.69	12	0.066	6
B902705	< 5	0.4	8.71	6	127	< 1	< 2	1.27	< 0.3	2	11	6	0.93	18	1.55	0.76	30	232	1	3.63	10	0.060	< 3
B902706	< 5	0.3	7.85	5	82	< 1	< 2	1.29	< 0.3	2	14	8	0.67	16	0.91	0.62	23	175	1	3.67	7	0.049	< 3
B902707	< 5	0.4	9.00	3	120	< 1	< 2	1.43	< 0.3	2	12	11	0.75	22	1.34	0.80	32	169	< 1	4.37	11	0.061	3
B902708	21	0.3	8.93	7	94	< 1	< 2	1.38	< 0.3	3	11	10	0.83	21	1.17	0.64	26	151	< 1	4.78	8	0.046	< 3
B902709	< 5	0.4	9.45	11	117	< 1	< 2	1.57	< 0.3	2	8	13	0.70	23	1.42	0.73	29	158	< 1	4.37	10	0.049	3
B902710	< 5	< 0.3	8.90	5	120	< 1	< 2	1.53	< 0.3	2	7	3	0.72	22	1.62	0.70	31	182	< 1	3.68	10	0.050	< 3
B902711	74	0.4	8.25	5	103	< 1	< 2	1.65	< 0.3	3	12	5	1.06	21	1.38	0.86	33	269	1	3.47	11	0.065	< 3
B902712	40	0.3	8.35	5	100	< 1	< 2	1.61	< 0.3	2	11	4	0.77	20	1.26	0.80	32	198	1	3.74	12	0.074	3
B902713	9	0.7	8.42	< 3	80	< 1	< 2	1.27	< 0.3	2	16	71	0.60	20	0.85	0.53	22	166	2	4.42	8	0.067	< 3
B902714	< 5	0.3	8.13	5	126	< 1	< 2	1.14	< 0.3	2	12	4	1.03	19	1.66	0.70	31	212	< 1	3.80	7	0.050	< 3
B902715	< 5	< 0.3	8.79	< 3	89	< 1	< 2	1.31	< 0.3	2	10	7	0.73	21	1.10	0.71	27	195	< 1	4.47	8	0.048	< 3
B902716	< 5	0.6	8.65	9	67	< 1	< 2	1.03	< 0.3	2	8	11	0.58	20	0.88	0.62	22	179	1	5.02	7	0.042	< 3
B902717	10	0.4	8.50	7	82	< 1	< 2	1.20	< 0.3	2	10	7	0.86	20	0.99	0.75	26	212	1	4.54	9	0.052	< 3
B902718	176	0.5	8.51	8	74	< 1	< 2	1.31	< 0.3	2	10	19	0.69	20	0.99	0.91	27	260	< 1	4.50	11	0.062	< 3
B902719	39	0.4	8.26	< 3	70	< 1	< 2	1.58	< 0.3	2	12	11	0.79	19	1.08	0.80	28	245	1	4.14	12	0.064	< 3
B902720	5	0.4	9.04	6	89	< 1	< 2	1.49	< 0.3	2	16	8	0.96	21	1.06	0.63	25	242	2	4.45	9	0.073	< 3
B902721	13	0.6	8.19	3	82	< 1	< 2	1.25	< 0.3	2	15	66	0.63	20	0.87	0.53	23	169	1	4.38	8	0.062	< 3
B902722	< 5	< 0.3	0.13	4	15	< 1	< 2	34.3	< 0.3	< 1	3	3	0.13	< 1	0.01	2.34	< 1	83	< 1	0.08	1	0.007	< 3
B902723	67	< 0.3	5.71	11	115	< 1	< 2	1.53	< 0.3	3	27	33	1.42	14	1.32	0.85	31	374	4	1.89	16	0.050	< 3
B902724	10	0.5	8.40	7	112	< 1	< 2	2.03	< 0.3	4	12	40	1.50	21	1.11	0.78	32	433	1	3.68	17	0.068	< 3
B902725	6	0.6	8.88	5	215	< 1	< 2	2.54	< 0.3	9	14	39	3.49	19	1.35	0.54	37	764	< 1	2.94	11	0.061	5
B902726	16	0.7	8.98	18	285	< 1	< 2	2.74	< 0.3	11	18	71	4.76	20	1.93	0.53	45	1600	2	1.69	12	0.073	< 3
B902727	13	0.6	9.54	< 3	235	< 1	< 2	0.71	< 0.3	12	10	45	3.40	23	3.08	0.51	30	953	2	0.63	11	0.086	< 3
B902728	62	0.6	9.08	7	199	< 1	< 2	0.59	< 0.3	13	12	36	4.76	21	2.68	0.57	34	672	1	0.67	9	0.089	< 3
B902729	30	0.7	8.83	7	251	< 1	< 2	0.29	0.3	18	10	50	5.65	22	3.00	0.81	39	834	< 1	0.22	12	0.081	< 3
B902730	259	0.4	8.43	< 3	231	1	< 2	1.15	< 0.3	10	11	28	3.12	19	2.79	0.95	37	780	2	0.42	9	0.060	< 3
B902731	27	< 0.3	3.32	< 3	7	< 1	< 2	4.99	< 0.3	73	2360	14	7.15	7	0.10	11.3	21	1200	< 1	0.15	647	0.012	< 3
B902732	20	< 0.3	3.88	7	26	< 1	< 2	5.47	0.5	66	1820	13	7.87	9	0.55	10.5	41	1710	< 1	0.22	591	0.010	< 3
B902733	90	0.4	7.46	10	267	< 1	< 2	2.27	< 0.3	21	214	88	3.86	16	2.26	2.90	47	894	27	0.89	112	0.031	< 3
B902734	12	< 0.3	6.50	< 3	135	< 1	< 2	6.38	8.0	60	853	50	5.51	15	0.77	3.86	25	1600	3	0.89	439	0.041	4
B902735	34	0.6	8.59	< 3	312	< 1	< 2	0.80	< 0.3	18	20	53	5.90	20	3.10	0.75	43	984	1	0.45	17	0.080	< 3
B902736	53	0.6	8.84	8	307	< 1	< 2	1.17	< 0.3	17	19	32	6.31	20	2.48	0.57	36	1170	1	0.85	12	0.079	3
B902737	20	0.5	8.47	3	188	< 1	< 2	1.86	< 0.3	18	16	68	6.04	20	1.16	0.72	30	1210	< 1	2.04	14	0.080	< 3
B902738	3700	0.5	7.99	583	737	2	< 2	0.83	< 0.3	15	99	29	4.04	19	2.89	1.59	41	356	< 1	0.68	68	0.051	20
B902739	8	0.5	8.64	9	219	< 1	< 2	1.86	< 0.3	17	14	35	5.08	21	1.32	0.52	29	834	2	2.00	13	0.072	< 3
B902740	10	0.4	8.83	4	159	< 1	< 2	1.22	< 0.3	11	14	26	3.67	20	1.61	0.46	33	721	6	1.63	11	0.059	5
B902741	46	0.5	7.59	5	54	< 1	< 2	5.41	< 0.3	39	102	167	8.23	16	0.66	3.44	26	1280	< 1	1.10	97	0.032	< 3
B902742	42	0.5	8.05	< 3	66	< 1	< 2	5.06	< 0.3	38	92	125	8.46	17	0.59	2.95	24	1370	< 1	1.07	88	0.038	< 3
B902743	779	0.5	8.65	7	172	< 1	< 2	1.82	< 0.3	8	15	23	1.94	20	0.93	0.29	22	341	2	4.30	20	0.053	< 3
B902744	7	0.4	8.88	< 3	147	< 1	< 2	1.59	< 0.3	5	15	6	1.41	19	0.83	0.25	18	281	2	4.68	17	0.055	< 3
B902745	45	< 0.3	9.08	6	162	< 1	< 2	2.01	< 0.3	5	10	6	1.64	19	1.05	0.26	21	386	3	4.21	12	0.056	< 3
B902746	< 5	< 0.3	8.67	< 3	171	< 1	< 2	1.56	< 0.3	6	10	14	1.67	18	1.17	0.28	23	313	3	3.93	11	0.057	< 3
B902747	31	0.5	6.73	9	11	< 1	< 2	9.37	< 0.3	35	72	145	6.24	14	0.12	3.08	33	1040	2	0.33	101	0.015	< 3
B902748	32	< 0.3	7.11	9	26	< 1	< 2	7.49	< 0.3	46	102	58	7.87	12	0.27	4.33	53	1310	< 1	1.53	119	0.018	< 3
B902749	9	< 0.3	6.31	< 3	24	< 1	< 2	6.58	< 0.3	44	101	19	7.27	10	0.37	4.39	45	1220	< 1	1.56	112	0.016	< 3
B902750	< 5	< 0.3	0.07	< 3	16	< 1	< 2	36.5	< 0.3	< 1	5	< 1	0.12	< 1	< 0.01	1.03	< 1	80	< 1	0.03	< 1	0.005	< 3
B902751	31	0.4	7.28	4	32	< 1	< 2	6.24	0.3	47	100	30	7.49	12	0.31	4.19	50	1210	2	1.55	149	0.026	< 3
B902752	75	0.4	7.47	9	19	< 1	< 2	6.98	0.3	46	64	136	8.00	14	0.22	3.92	43	1240	< 1	1.62	117	0.022	< 3

Analyte Symbol	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	Mg	Li	Mn	Mo	Na	Ni	P	Pb
Unit Symbol	ppb	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	%	ppm	ppm	ppm	%	ppm	%	ppm
Lower Limit	5	0.3	0.01	3	7	1	2	0.01	0.3	1	1	1	0.01	1	0.01	0.01	1	1	1	0.01	1	0.001	3
Method Code	FA-AA	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
B902753	6	0.4	6.62	55	106	< 1	< 2	2.53	< 0.3	66	28	56	2.10	14	0.69	1.04	37	366	2	2.75	3080	0.058	4
B902754	69	0.8	7.03	7	214	< 1	< 2	3.22	0.7	37	17	135	1.59	15	1.85	0.58	44	354	1	2.09	452	0.037	7
B902755	< 5	< 0.3	7.19	6	40	< 1	< 2	5.00	< 0.3	5	28	8	1.46	15	0.52	0.89	44	321	2	1.60	33	0.042	< 3
B902756	13	2.9	7.94	33	228	< 1	< 2	2.32	0.5	109	21	786	2.45	18	2.27	0.65	60	346	2	2.54	82	0.058	7
B902757	10	1.5	8.20	10	267	< 1	< 2	2.42	< 0.3	65	14	401	2.90	17	1.65	0.89	62	407	2	2.72	402	0.073	6
B902758	< 5	0.4	8.16	7	44	< 1	< 2	2.93	< 0.3	19	36	48	3.40	15	0.36	1.88	59	654	1	3.38	63	0.025	< 3
B902759	< 5	0.3	8.57	5	25	< 1	< 2	2.47	< 0.3	8	17	1	1.25	16	0.18	0.98	40	274	1	4.20	236	0.014	< 3
B902760	< 5	0.3	6.90	4	24	< 1	< 2	1.36	< 0.3	3	30	< 1	0.89	10	0.18	0.47	19	145	3	4.03	57	0.029	< 3
B902761	< 5	< 0.3	7.33	7	24	< 1	< 2	5.39	< 0.3	12	26	17	1.66	15	0.19	0.90	41	322	2	1.94	77	0.035	< 3
B902762	< 5	< 0.3	7.22	4	43	< 1	< 2	4.63	< 0.3	6	20	6	1.41	15	0.57	1.03	49	313	2	1.63	34	0.044	< 3
B902763	15	< 0.3	7.51	6	89	< 1	< 2	0.56	< 0.3	7	14	6	1.61	16	1.27	0.74	38	208	< 1	3.02	39	0.040	< 3
B902764	5	0.4	8.25	< 3	228	< 1	< 2	1.56	< 0.3	4	21	4	1.68	18	2.56	0.61	34	206	1	1.13	14	0.048	< 3
B902765	952	< 0.3	7.44	< 3	227	< 1	< 2	2.42	< 0.3	7	22	28	2.43	16	2.19	0.88	39	357	2	0.54	17	0.035	< 3
B902766	< 5	< 0.3	7.92	8	242	< 1	< 2	1.83	< 0.3	11	23	8	3.62	18	2.75	0.88	43	321	1	0.61	14	0.042	< 3
B902767	24	0.4	7.31	9	160	< 1	< 2	5.11	< 0.3	31	78	123	6.04	16	1.18	2.54	40	906	< 1	1.55	74	0.028	< 3
B902768	9	< 0.3	7.73	< 3	101	< 1	< 2	7.24	< 0.3	43	108	45	7.50	12	0.71	4.40	43	1260	< 1	0.78	112	0.016	3
B902769	6	< 0.3	9.39	< 3	320	< 1	< 2	4.05	< 0.3	18	42	46	3.33	19	2.14	1.60	40	546	< 1	1.59	59	0.047	4
B902770	> 5000	1.8	5.88	44	201	< 1	< 2	4.75	< 0.3	34	252	129	5.99	13	0.53	4.10	23	954	4	1.59	146	0.032	25
B902771	7	< 0.3	7.43	12	110	< 1	< 2	6.09	0.3	43	126	40	7.51	13	0.93	3.81	35	1110	< 1	1.03	175	0.015	< 3
B902772	9	0.3	7.48	5	215	< 1	< 2	6.97	0.5	41	106	59	7.40	14	1.49	3.74	33	1180	3	0.69	216	0.050	< 3
B902773	< 5	< 0.3	7.02	5	508	< 1	< 2	5.71	< 0.3	22	122	31	4.84	16	2.19	3.55	45	914	2	0.54	93	0.173	4
B902774	5	< 0.3	5.75	8	168	< 1	< 2	3.33	< 0.3	8	34	21	2.43	12	2.41	1.47	32	832	2	0.39	52	0.051	< 3
B902775	7	< 0.3	4.74	14	86	< 1	< 2	4.51	< 0.3	19	28	7	3.04	10	1.80	1.67	25	1170	2	0.28	96	0.060	4
B902776	< 5	< 0.3	6.40	7	142	< 1	< 2	3.28	< 0.3	6	15	2	2.12	14	2.17	1.27	38	625	2	0.36	37	0.268	< 3
B902777	< 5	< 0.3	6.40	9	147	< 1	< 2	3.32	< 0.3	7	17	3	2.14	13	2.49	1.38	38	707	2	0.34	49	0.211	< 3
B902778	< 5	0.4	7.17	< 3	226	< 1	< 2	1.59	0.4	5	21	14	1.74	13	2.65	1.05	34	382	2	0.35	29	0.031	< 3
B902779	28	0.3	8.33	27	206	< 1	< 2	1.78	< 0.3	6	16	2	1.88	17	2.77	1.01	39	461	< 1	0.55	27	0.046	< 3
B902780	64	0.4	6.80	6	148	< 1	< 2	2.85	4.1	11	18	50	2.89	16	2.23	1.20	42	703	< 1	0.40	50	0.041	4
B902781	55	0.3	7.44	12	153	< 1	< 2	2.89	< 0.3	9	19	29	3.03	20	2.54	0.95	42	403	2	0.67	18	0.047	3
B902782	< 5	0.3	7.90	3	110	< 1	< 2	3.04	< 0.3	5	20	6	1.82	17	1.18	0.67	29	314	1	1.77	19	0.047	5
B902783	< 5	0.4	8.22	< 3	123	< 1	< 2	2.10	< 0.3	4	20	2	1.54	18	0.99	0.53	21	236	1	2.88	14	0.056	3
B902784	< 5	< 0.3	8.06	6	122	< 1	< 2	2.15	< 0.3	7	17	8	1.97	20	1.10	0.66	29	284	< 1	2.50	21	0.049	4
B902785	< 5	0.3	8.26	4	160	< 1	< 2	2.34	< 0.3	7	19	5	1.93	17	1.82	0.84	31	338	< 1	1.37	39	0.054	5
B902786	3600	0.5	7.98	707	732	2	< 2	0.85	< 0.3	15	107	31	4.21	20	2.90	1.66	42	372	< 1	0.71	67	0.058	19
B902787	< 5	0.5	6.96	< 3	156	< 1	< 2	2.68	< 0.3	9	25	34	2.66	16	1.81	0.80	36	323	2	1.29	17	0.090	< 3
B902788	44	0.4	7.88	4	140	< 1	< 2	3.17	< 0.3	8	18	56	2.48	20	1.69	0.91	41	366	1	2.08	18	0.066	3
B902789	< 5	< 0.3	8.17	14	179	< 1	< 2	1.72	< 0.3	5	22	2	1.70	20	1.66	0.60	36	209	2	2.51	17	0.061	< 3
B902790	< 5	< 0.3	7.09	13	160	< 1	< 2	1.58	< 0.3	6	24	2	1.62	17	1.34	0.58	30	219	2	2.49	18	0.056	< 3
B902791	< 5	< 0.3	7.22	< 3	128	< 1	< 2	1.65	< 0.3	8	16	1	1.86	16	1.01	0.76	30	246	2	2.84	19	0.070	< 3
B902792	< 5	< 0.3	7.29	3	146	< 1	< 2	1.71	< 0.3	11	21	4	3.07	19	1.00	1.07	39	314	1	2.78	24	0.113	< 3
B902793	< 5	< 0.3	0.06	< 3	14	< 1	< 2	37.4	< 0.3	< 1	4	< 1	0.15	< 1	< 0.01	1.25	< 1	77	< 1	0.03	< 1	0.006	< 3
B902794	< 5	< 0.3	7.89	9	133	< 1	< 2	2.71	< 0.3	7	25	4	2.17	20	1.33	0.84	43	297	< 1	1.59	22	0.132	< 3
B902795	< 5	0.3	7.36	6	105	< 1	< 2	2.18	< 0.3	5	17	3	1.82	16	1.60	1.15	37	357	1	1.13	24	0.048	< 3
B902796	7	0.3	8.24	7	170	< 1	< 2	2.33	< 0.3	3	14	3	1.70	17	2.63	1.08	54	372	< 1	0.93	13	0.068	< 3
B902797	< 5	< 0.3	9.49	7	230	< 1	< 2	2.42	< 0.3	3	15	< 1	1.54	18	1.42	0.67	33	254	1	3.47	11	0.101	< 3
B902798	< 5	0.5	8.55	7	261	< 1	< 2	2.52	< 0.3	9	19	6	3.47	19	1.23	0.88	41	333	2	2.68	10	0.061	< 3
B902799	< 5	< 0.3	8.30	4	256	< 1	< 2	2.29	< 0.3	9	18	12	3.33	19	1.40	0.95	40	625	< 1	2.03	12	0.056	< 3
B902800	9	< 0.3	8.37	4	215	< 1	< 2	0.70	< 0.3	20	26	81	4.30	19	2.72	0.94	39	1300	< 1	0.44	17	0.056	< 3
B902801	145	0.8	8.11	5	217	< 1	< 2	1.19	< 0.3	10	26	87	3.11	18	2.42	0.77	33	1430	2	0.66	10	0.043	< 3
B902802	195	0.6	8.04	3	278	< 1	< 2	1.31	< 0.3	6	13	86	2.46	19	2.72	0.61	31	987	3	0.81	5	0.036	< 3
B902803	9	0.4	8.41	< 3	277	< 1	< 2	1.22	< 0.3	12	15	49	2.81	18	2.21	0.69	30	682	< 1	1.49	14	0.045	4

Analyte Symbol	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	Mg	Li	Mn	Mo	Na	Ni	P	Pb
Unit Symbol	ppb	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	%	ppm	ppm	ppm	%	ppm	%	ppm
Lower Limit	5	0.3	0.01	3	7	1	2	0.01	0.3	1	1	1	0.01	1	0.01	0.01	1	1	1	0.01	1	0.001	3
Method Code	FA-AA	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
B902804	5	0.3	7.91	4	157	< 1	< 2	1.88	< 0.3	7	107	13	1.61	17	1.28	1.04	26	432	2	2.89	33	0.060	< 3
B902805	25	0.3	8.26	< 3	188	< 1	< 2	1.91	< 0.3	5	18	6	1.31	17	1.68	0.65	27	248	< 1	2.79	10	0.042	< 3
B902806	18	0.5	8.31	6	247	< 1	< 2	2.83	< 0.3	9	17	48	2.76	22	1.63	0.90	34	451	2	2.20	10	0.063	< 3
B902807	< 5	< 0.3	0.25	< 3	17	< 1	< 2	37.1	< 0.3	1	11	6	0.23	< 1	0.02	1.02	< 1	72	< 1	0.13	2	0.008	< 3
B902808	244	0.8	8.36	8	188	< 1	< 2	2.35	< 0.3	9	17	27	2.05	18	1.89	0.66	31	287	1	1.82	11	0.058	< 3
B902809	75	0.5	9.07	< 3	254	< 1	< 2	0.74	< 0.3	13	16	32	4.43	21	2.91	0.64	35	654	1	0.69	14	0.075	< 3
B902810	1510	0.4	7.34	9	166	< 1	< 2	0.77	< 0.3	17	43	61	4.14	17	2.10	0.65	28	786	3	0.82	21	0.053	< 3
B902811	210	0.5	8.87	< 3	117	1	< 2	0.68	< 0.3	14	178	92	3.47	20	2.22	0.78	28	582	2	0.95	47	0.057	< 3
B902812	11	< 0.3	3.59	< 3	47	< 1	< 2	6.26	0.7	68	1170	37	7.27	5	0.19	10.4	26	1400	< 1	0.21	667	0.009	< 3
B902813	232	0.7	10.6	< 3	173	< 1	< 2	0.08	< 0.3	12	19	56	3.00	24	4.23	0.41	22	289	2	0.33	18	0.027	3
B902814	106	< 0.3	5.46	< 3	156	< 1	< 2	4.01	0.4	46	631	89	5.03	12	1.40	5.62	24	976	1	0.52	484	0.036	< 3
B902815	> 5000	1.7	5.73	40	193	< 1	< 2	4.63	< 0.3	33	222	122	5.74	12	0.51	3.90	21	918	4	1.53	139	0.031	21
B902816	12	< 0.3	3.14	< 3	< 7	< 1	< 2	6.29	0.4	70	1460	21	7.11	6	0.03	11.3	22	1550	< 1	0.13	757	0.008	< 3
B902817	22	< 0.3	3.13	< 3	< 7	< 1	< 2	4.00	0.5	80	2310	53	7.04	6	0.01	13.1	6	1140	< 1	0.06	883	0.008	< 3
B902818	240	< 0.3	3.62	< 3	8	< 1	< 2	5.09	0.4	69	1720	34	7.36	6	0.19	11.1	26	1370	< 1	0.10	715	0.010	< 3
B902819	< 5	< 0.3	3.44	< 3	9	< 1	< 2	5.95	0.5	71	1500	60	7.34	7	0.10	11.1	28	1420	< 1	0.13	733	0.007	< 3
B902820	129	< 0.3	2.56	< 3	7	< 1	4	6.40	< 0.3	61	1120	139	6.68	5	0.11	9.42	22	1340	< 1	0.15	583	0.005	< 3
B902821	25	0.9	3.97	< 3	146	< 1	< 2	8.50	0.9	72	1380	471	6.69	6	0.68	7.76	24	1490	< 1	0.21	670	0.010	< 3
B902822	13	< 0.3	4.40	6	170	< 1	< 2	9.31	0.7	55	786	28	6.90	7	0.38	6.67	13	1590	< 1	0.30	458	0.011	4
B902823	14	< 0.3	4.12	7	60	< 1	< 2	9.09	0.8	65	893	16	7.68	8	0.20	7.82	14	1640	< 1	0.31	519	0.009	< 3
B902824	8	< 0.3	4.43	< 3	102	< 1	< 2	8.41	0.4	64	931	16	7.62	7	0.39	7.96	22	1660	< 1	0.38	434	0.010	< 3
B902825	133	< 0.3	6.65	8	254	< 1	< 2	4.89	0.4	33	561	72	4.56	15	1.42	3.38	35	1100	1	1.66	271	0.027	3
B902826	26	0.4	8.65	6	117	< 1	< 2	1.73	< 0.3	3	20	26	1.19	18	1.29	0.47	26	315	2	3.64	9	0.059	5
B902827	71	0.5	9.46	< 3	162	< 1	< 2	2.24	< 0.3	4	18	9	1.70	22	1.89	0.62	38	499	< 1	3.66	9	0.064	5
B902828	8	0.3	8.04	< 3	117	< 1	< 2	2.20	< 0.3	2	16	5	1.15	19	1.62	0.42	25	377	2	2.99	9	0.047	3
B902829	29	0.4	8.16	8	125	< 1	< 2	1.89	< 0.3	3	20	17	1.28	19	2.00	0.37	27	360	3	2.99	13	0.046	6
B902830	17	< 0.3	8.38	6	123	< 1	< 2	2.97	< 0.3	3	17	6	1.75	19	1.92	0.74	37	469	< 1	2.08	9	0.047	7
B902831	48	< 0.3	8.83	5	111	< 1	< 2	2.62	< 0.3	2	16	4	1.67	18	1.85	0.65	36	405	< 1	2.41	7	0.052	8
B902832	8	0.4	8.55	5	122	< 1	< 2	2.31	< 0.3	3	25	8	1.64	19	1.41	0.56	33	351	2	3.13	10	0.090	8
B902833	11	0.4	8.11	< 3	126	< 1	< 2	1.73	< 0.3	3	18	9	2.17	18	1.37	0.56	32	322	7	3.34	9	0.050	5
B902834	14	0.5	8.13	< 3	97	< 1	< 2	1.65	< 0.3	5	19	30	2.38	19	0.83	0.74	28	376	1	4.09	8	0.049	< 3
B902835	66	0.7	7.97	3	66	< 1	< 2	1.41	< 0.3	4	22	156	2.67	19	0.54	0.93	24	415	2	4.22	8	0.066	6
B902836	> 5000	1.6	5.74	45	191	< 1	< 2	4.71	0.3	34	256	124	5.96	12	0.50	4.05	22	956	4	1.58	138	0.031	20
B902837	14	0.5	8.07	6	82	< 1	< 2	1.93	< 0.3	4	20	28	2.17	17	0.67	1.09	26	449	2	3.87	8	0.081	< 3
B902838	9	0.5	8.54	4	93	< 1	< 2	1.74	< 0.3	2	16	44	1.12	17	0.71	0.67	20	310	< 1	4.94	4	0.049	4
B902839	8	0.5	8.29	5	88	< 1	< 2	1.98	< 0.3	4	16	35	1.57	17	0.82	1.02	30	410	2	4.21	5	0.044	3
B902840	13	0.9	7.81	< 3	91	< 1	< 2	1.85	< 0.3	3	18	41	1.42	17	0.72	1.01	25	421	1	4.58	5	0.043	< 3
B902841	6	0.4	8.41	< 3	71	< 1	< 2	1.42	< 0.3	2	12	28	1.10	15	0.80	0.95	28	397	2	4.56	4	0.050	< 3
B902842	10	0.6	8.38	3	80	< 1	< 2	1.41	< 0.3	3	11	34	1.27	14	0.93	0.73	28	357	< 1	4.48	5	0.044	3
B902843	8	0.4	7.53	3	81	< 1	< 2	1.69	< 0.3	3	18	35	1.23	14	0.87	0.88	30	377	< 1	4.27	5	0.039	4
B902844	< 5	0.4	8.64	14	71	< 1	< 2	1.44	< 0.3	3	19	13	1.46	16	0.79	0.82	26	492	3	4.82	5	0.065	< 3
B902845	< 5	0.4	8.51	8	92	< 1	< 2	1.46	< 0.3	3	12	9	1.24	16	0.82	0.75	27	510	2	4.75	7	0.052	3
B902846	< 5	< 0.3	0.06	< 3	15	< 1	< 2	37.6	< 0.3	< 1	2	< 1	0.11	< 1	< 0.01	0.98	< 1	70	< 1	0.03	1	0.005	< 3
B902847	5	0.5	8.54	4	108	< 1	< 2	1.39	< 0.3	2	13	15	1.08	16	0.99	0.65	26	421	3	4.38	6	0.050	< 3
B902848	5	0.5	8.54	8	410	< 1	< 2	1.68	< 0.3	13	13	14	5.57	19	2.88	0.80	52	1670	< 1	0.70	10	0.062	< 3
B902849	151	1.4	8.43	7	229	< 1	< 2	1.42	< 0.3	14	16	256	5.75	20	2.00	1.13	50	1530	2	2.16	15	0.044	8
B902850	10	0.4	8.22	< 3	397	< 1	< 2	1.16	< 0.3	11	14	31	4.27	19	2.99	0.93	55	1500	< 1	0.48	10	0.068	< 3
B902851	9	0.5	8.65	< 3	451	< 1	< 2	0.85	< 0.3	10	9	26	3.59	18	3.20	1.19	59	1490	1	0.35	9	0.080	< 3
B902852	30	0.6	9.04	< 3	387	< 1	< 2	1.13	< 0.3	15	10	46	6.16	22	2.80	0.95	51	1650	< 1	0.68	12	0.069	< 3
B902853	14	0.4	9.52	< 3	265	< 1	< 2	0.19	< 0.3	11	10	23	4.12	20	3.68	0.54	30	548	2	0.22	11	0.075	< 3
B902854	67	0.4	9.25	20	329	< 1	< 2	0.27	< 0.3	15	17	26	5.02	23	3.18	0.71	35	565	< 1	0.28	12	0.079	< 3

Analyte Symbol	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	Mg	Li	Mn	Mo	Na	Ni	P	Pb
Unit Symbol	ppb	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	%	ppm	ppm	ppm	%	ppm	%	ppm
Lower Limit	5	0.3	0.01	3	7	1	2	0.01	0.3	1	1	1	0.01	1	0.01	0.01	1	1	1	0.01	1	0.001	3
Method Code	FA-AA	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
B902855	2980	1.6	6.76	7	285	1	8	1.43	< 0.3	19	277	83	3.90	17	1.68	2.25	40	870	3	1.33	106	0.046	4
B902856	44	0.3	3.62	4	16	< 1	< 2	4.83	< 0.3	73	1130	102	6.59	8	0.19	8.58	37	1220	1	0.24	1090	0.011	6
B902857	262	< 0.3	6.26	11	140	< 1	< 2	3.78	< 0.3	46	522	62	6.59	12	1.63	5.45	46	1370	3	0.43	255	0.035	< 3
B902858	62	< 0.3	4.97	7	35	< 1	< 2	5.44	0.3	65	885	7	8.41	8	0.49	9.37	60	1570	7	0.27	372	0.012	< 3
B902859	43	0.8	8.21	< 3	275	< 1	< 2	1.56	< 0.3	26	119	317	5.24	17	2.74	2.23	49	575	1	1.25	70	0.061	5
B902860	29	0.6	8.85	< 3	355	< 1	< 2	0.90	< 0.3	11	18	71	3.07	20	2.16	0.75	42	686	2	0.47	8	0.051	< 3
B902861	47	0.5	7.93	6	300	< 1	< 2	1.43	0.4	4	9	27	2.61	17	2.21	0.54	31	1100	2	0.80	3	0.029	3
B902862	39	0.4	7.56	< 3	268	< 1	< 2	2.49	< 0.3	4	13	16	2.95	17	1.46	0.51	30	1260	2	1.60	4	0.029	4
B902863	7	0.4	7.54	< 3	295	< 1	< 2	1.91	< 0.3	5	14	5	2.49	18	1.94	0.40	29	1220	1	1.64	3	0.035	5
B902864	95	0.6	8.56	10	402	< 1	< 2	1.72	< 0.3	16	13	59	5.96	20	2.39	0.57	37	1530	2	1.23	12	0.085	< 3
B902865	30	0.5	8.21	8	297	< 1	< 2	1.47	< 0.3	14	14	59	4.24	18	2.04	0.50	30	1010	1	1.65	12	0.071	< 3
B902866	15	0.7	8.50	< 3	233	< 1	< 2	1.73	< 0.3	15	23	45	5.30	19	1.48	0.54	29	1190	2	2.18	13	0.079	< 3
B902867	33	0.6	8.77	5	236	< 1	< 2	1.44	< 0.3	13	10	49	4.85	20	1.72	0.50	27	978	3	2.07	11	0.067	3
B902868	15	0.6	8.62	5	205	< 1	< 2	1.94	< 0.3	10	35	18	3.81	20	1.40	0.49	28	883	3	2.05	10	0.068	< 3
B902869	< 5	< 0.3	0.07	< 3	14	< 1	< 2	37.4	< 0.3	< 1	5	1	0.10	< 1	< 0.01	1.21	< 1	82	< 1	0.03	< 1	0.005	< 3
B902870	13	0.5	9.30	7	238	< 1	< 2	0.85	< 0.3	11	15	35	4.08	20	2.11	0.44	44	705	3	1.19	9	0.062	< 3
B902871	15	0.4	9.55	4	174	< 1	< 2	0.42	< 0.3	12	13	33	4.47	22	2.37	0.45	57	729	1	0.99	10	0.061	< 3
B902872	25	0.6	8.90	< 3	279	< 1	< 2	0.65	< 0.3	20	13	83	3.42	20	2.74	0.36	36	360	2	1.01	9	0.051	5
B902873	33	0.5	8.18	5	165	< 1	< 2	1.01	< 0.3	26	16	38	9.98	20	1.13	0.61	46	1300	1	1.34	11	0.068	6
B902874	12	0.4	8.91	< 3	156	< 1	< 2	0.82	< 0.3	15	13	13	6.00	20	1.28	0.44	39	1210	2	1.40	11	0.059	3
B902875	15	0.4	7.39	< 3	36	< 1	< 2	5.76	< 0.3	39	130	77	9.12	15	0.27	3.25	47	1500	< 1	0.79	99	0.031	3
B902876	66	0.5	7.99	11	187	< 1	< 2	1.23	< 0.3	34	16	50	10.2	20	1.65	0.71	49	1060	< 1	0.89	14	0.057	4
B902877	34	0.6	7.91	< 3	150	< 1	< 2	2.52	< 0.3	15	21	46	7.68	19	0.68	0.48	36	1220	2	1.78	14	0.062	3
B902878	7	0.5	8.57	4	175	< 1	< 2	1.28	< 0.3	19	14	27	6.52	19	1.65	0.52	32	1010	2	1.16	12	0.056	4
B902879	5	0.5	9.09	3	206	< 1	< 2	0.93	< 0.3	16	13	6	6.65	21	2.04	0.44	33	970	2	0.98	11	0.058	4
B902880	17	0.5	7.94	4	144	< 1	< 2	2.59	< 0.3	14	16	42	7.21	19	0.65	0.43	32	1320	2	1.83	11	0.057	4
B902881	14	0.4	8.78	< 3	213	< 1	< 2	2.21	< 0.3	10	15	26	3.16	19	2.27	0.71	30	583	1	0.80	13	0.059	< 3
B902882	747	0.3	8.14	7	219	< 1	< 2	1.32	< 0.3	11	18	43	2.79	18	2.19	0.62	27	414	3	0.43	13	0.051	< 3
B902883	429	0.4	6.01	7	117	1	< 2	3.40	0.3	9	25	39	3.64	13	1.18	1.15	23	772	3	0.64	17	0.037	5
B902884	3470	0.5	7.81	597	731	2	< 2	0.82	0.9	15	91	30	4.06	20	2.90	1.59	42	374	< 1	0.70	63	0.053	19
B902885	264	0.4	7.81	11	184	1	< 2	0.57	< 0.3	8	11	40	2.09	19	3.04	0.49	29	236	2	0.51	14	0.058	< 3
B902886	206	0.6	7.45	7	163	< 1	< 2	4.59	0.3	9	16	23	3.81	17	1.81	1.01	22	1050	2	0.39	9	0.051	3
B902887	28	0.5	7.99	8	268	< 1	< 2	2.39	< 0.3	6	14	31	2.37	19	3.01	0.46	39	436	3	0.43	8	0.064	5
B902888	114	0.5	7.95	< 3	201	< 1	< 2	4.02	< 0.3	22	35	73	5.01	17	2.22	1.93	53	797	1	1.31	36	0.045	< 3
B902889	16	0.4	6.48	4	75	< 1	< 2	7.55	0.5	43	205	193	8.17	11	0.54	5.07	21	1510	1	1.37	128	0.018	< 3
B902890	14	< 0.3	6.73	< 3	46	< 1	< 2	7.25	0.4	37	117	24	7.75	12	0.40	4.12	21	1410	< 1	1.43	89	0.017	3
B902891	10	0.4	6.31	< 3	324	< 1	< 2	5.30	< 0.3	26	62	121	5.07	13	1.50	2.09	26	926	< 1	0.85	48	0.031	< 3
B902892	14	< 0.3	7.82	6	334	< 1	< 2	1.82	< 0.3	7	14	6	2.20	19	2.88	0.80	57	359	< 1	0.89	16	0.052	< 3
B902893	110	0.5	7.66	< 3	157	< 1	< 2	1.99	< 0.3	4	19	14	1.73	16	1.15	0.28	23	446	3	3.77	5	0.053	< 3
B902894	29	0.5	8.26	4	136	< 1	< 2	1.60	< 0.3	6	15	13	1.94	16	0.98	0.35	24	415	2	4.12	7	0.038	< 3
B902895	< 5	0.4	7.41	< 3	111	< 1	< 2	3.96	< 0.3	17	43	20	3.41	15	0.78	1.60	48	530	< 1	1.58	66	0.034	< 3
B902896	9	0.3	6.22	< 3	134	< 1	< 2	6.81	0.3	40	33	80	7.74	12	0.63	4.31	55	1400	< 1	1.09	95	0.018	< 3
B902897	6	< 0.3	7.64	6	113	< 1	< 2	2.69	< 0.3	14	24	35	2.56	17	0.62	1.54	36	476	< 1	3.72	50	0.045	< 3
B902898	< 5	0.3	7.57	< 3	160	< 1	< 2	2.65	< 0.3	13	18	10	3.30	18	1.25	0.90	48	297	< 1	2.20	8	0.054	< 3
B902899	< 5	< 0.3	8.07	4	110	< 1	< 2	1.32	< 0.3	4	19	2	0.97	17	0.87	0.55	33	193	3	4.18	37	0.074	< 3
B902900	< 5	0.4	7.59	4	190	< 1	< 2	2.90	< 0.3	17	17	82	3.29	18	1.47	1.07	56	269	< 1	2.17	13	0.055	< 3
B902901	< 5	0.3	7.12	7	161	< 1	< 2	4.16	< 0.3	12	23	15	3.46	16	1.20	1.19	47	433	2	1.31	14	0.054	< 3
B902902	3420	0.8	7.42	669	688	2	< 2	0.78	0.5	14	98	27	3.85	18	2.69	1.51	40	346	< 1	0.66	60	0.055	18
B902903	< 5	< 0.3	0.26	4	17	< 1	< 2	37.3	< 0.3	< 1	6	2	0.10	< 1	0.09	1.19	1	66	< 1	0.13	1	0.007	< 3
B902904	< 5	< 0.3	7.65	< 3	156	< 1	< 2	2.77	< 0.3	14	18	16	3.43	18	1.27	0.92	51	298	< 1	2.23	9	0.051	< 3
B902905	< 5	0.6	7.56	4	145	< 1	< 2	2.40	< 0.3	11	20	37	2.10	17	1.68	0.71	40	255	1	2.12	14	0.047	< 3

Analyte Symbol	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	Mg	Li	Mn	Mo	Na	Ni	P	Pb
Unit Symbol	ppb	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	%	ppm	ppm	ppm	%	ppm	%	ppm
Lower Limit	5	0.3	0.01	3	7	1	2	0.01	0.3	1	1	1	0.01	1	0.01	0.01	1	1	1	0.01	1	0.001	3
Method Code	FA-AA	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
B902906	< 5	< 0.3	7.88	4	175	< 1	< 2	1.70	< 0.3	8	15	2	1.47	17	1.84	0.72	39	225	< 1	2.36	18	0.043	< 3
B902907	< 5	< 0.3	7.88	< 3	239	< 1	< 2	3.33	< 0.3	13	21	14	2.58	18	1.88	1.64	54	403	< 1	2.05	12	0.048	7
B902908	< 5	0.4	8.04	< 3	229	< 1	< 2	2.45	< 0.3	10	18	38	3.68	19	1.19	0.90	52	372	< 1	2.77	9	0.050	< 3
B902909	< 5	< 0.3	7.53	< 3	223	< 1	< 2	2.54	< 0.3	8	14	20	2.60	18	1.56	0.84	50	312	< 1	2.09	8	0.044	5
B902910	33	0.7	7.45	6	253	< 1	< 2	1.89	< 0.3	38	13	225	3.10	19	1.85	0.90	55	267	1	2.22	11	0.060	24
B902911	< 5	< 0.3	7.53	< 3	238	< 1	< 2	1.80	< 0.3	12	11	29	2.95	18	1.02	0.62	40	226	< 1	3.22	4	0.056	3
B902912	< 5	0.4	7.80	9	287	< 1	< 2	2.00	< 0.3	9	15	24	3.24	18	1.02	0.72	43	251	< 1	3.10	3	0.059	< 3
B902913	< 5	0.4	7.93	4	271	< 1	< 2	1.75	< 0.3	10	13	45	3.43	19	1.04	0.77	47	197	< 1	3.22	4	0.062	4
B902914	< 5	0.4	8.08	5	272	< 1	< 2	1.96	< 0.3	10	12	50	3.59	18	1.06	0.79	45	229	1	2.86	6	0.061	13
B902915	11	0.5	7.44	< 3	205	< 1	< 2	2.48	0.5	11	12	75	3.18	17	1.26	1.02	50	290	1	1.91	8	0.058	70
B902916	7	0.3	7.84	3	154	< 1	< 2	1.88	< 0.3	14	15	17	1.86	18	1.30	0.80	42	205	1	2.26	12	0.051	< 3
B902917	< 5	0.4	7.55	3	250	< 1	< 2	0.87	< 0.3	5	73	13	2.09	18	1.84	0.77	37	315	< 1	1.60	12	0.057	5
B902918	5	0.4	7.41	< 3	205	< 1	< 2	1.33	< 0.3	8	19	24	2.15	18	1.76	0.92	42	349	< 1	1.49	14	0.045	18
B902919	< 5	0.5	7.62	6	154	< 1	< 2	0.40	< 0.3	12	14	22	2.99	17	1.07	1.07	48	497	< 1	2.84	20	0.057	20
B902920	10	0.3	7.82	4	89	< 1	< 2	0.66	< 0.3	25	55	32	5.37	16	0.70	2.52	111	1020	1	2.33	67	0.035	8
B902921	155	0.8	8.95	3	< 7	< 1	< 2	3.84	< 0.3	40	140	622	9.13	30	0.06	3.78	169	1630	< 1	0.98	134	0.017	6
B902922	14	0.5	7.20	6	25	< 1	< 2	3.87	< 0.3	11	23	36	2.41	10	0.24	1.32	58	560	< 1	2.11	42	0.041	< 3
B902923	< 5	0.3	7.33	< 3	75	< 1	< 2	3.89	< 0.3	8	14	52	2.11	11	0.67	1.22	52	484	< 1	1.69	34	0.048	< 3
B902924	12	< 0.3	8.71	< 3	59	< 1	< 2	8.04	< 0.3	8	23	16	2.56	16	0.68	1.48	70	665	< 1	0.30	27	0.053	< 3
B902925	61	0.7	8.28	5	217	< 1	< 2	2.56	< 0.3	8	14	55	3.04	19	2.05	1.19	65	559	< 1	0.68	16	0.063	4
B902926	724	1.0	8.40	3	248	< 1	< 2	0.64	< 0.3	22	19	92	3.74	20	2.09	0.80	36	381	1	1.02	12	0.075	21
B902927	16	0.5	8.89	10	230	< 1	< 2	0.43	< 0.3	14	9	47	4.29	22	2.59	0.94	38	437	< 1	0.45	15	0.074	15
B902928	745	0.9	8.42	7	252	< 1	< 2	0.56	< 0.3	11	26	24	3.52	20	2.65	1.10	50	432	3	0.72	27	0.056	8
B902929	56	0.7	8.67	4	245	< 1	< 2	0.51	< 0.3	13	16	37	3.92	21	2.99	0.77	44	377	< 1	0.66	13	0.076	8
B902930	210	0.6	7.83	4	275	< 1	< 2	0.59	< 0.3	18	14	140	3.34	20	2.73	0.81	38	364	< 1	1.11	10	0.072	10
B902931	6	0.4	8.40	4	232	< 1	< 2	1.38	< 0.3	8	14	12	2.33	19	2.51	0.90	39	350	< 1	1.04	39	0.081	4
B902932	133	0.8	9.12	5	137	< 1	< 2	1.81	0.5	45	60	182	8.71	19	1.35	4.34	122	770	< 1	0.64	500	0.018	4
B902933	< 5	< 0.3	0.16	< 3	16	< 1	< 2	37.4	< 0.3	< 1	4	1	0.18	< 1	0.02	1.48	2	85	< 1	0.04	6	0.006	< 3
B902934	746	0.9	5.15	6	79	< 1	< 2	2.80	0.6	38	49	288	5.18	12	0.80	2.26	48	482	3	0.37	407	0.003	< 3
B902935	42	0.3	2.83	4	31	< 1	< 2	2.52	0.6	25	166	125	3.80	7	0.31	2.47	35	535	3	0.13	415	0.001	< 3
B902936	79	< 0.3	4.16	< 3	41	< 1	< 2	5.59	0.4	63	1650	69	6.64	11	0.45	7.43	48	1190	1	0.19	1100	0.003	4
B902937	> 5000	1.8	5.86	40	200	< 1	< 2	4.87	0.4	35	274	132	6.14	13	0.54	4.16	24	986	3	1.67	143	0.031	23
B902938	2190	0.6	2.63	< 3	26	< 1	< 2	3.55	0.4	34	746	43	3.52	6	0.28	4.37	22	655	5	0.08	707	0.003	< 3
B902939	43	< 0.3	5.12	< 3	113	< 1	< 2	4.28	< 0.3	46	603	34	5.82	11	1.12	7.23	60	1020	4	0.48	343	0.019	< 3
B902940	127	0.4	6.80	< 3	209	< 1	< 2	1.59	< 0.3	5	31	91	1.33	15	2.28	1.14	47	276	2	1.27	22	0.044	< 3
B902941	72	0.5	7.98	9	192	< 1	< 2	1.42	< 0.3	6	18	17	1.31	18	2.43	0.69	40	282	< 1	2.44	8	0.052	< 3
B902942	14	0.3	7.68	12	174	< 1	< 2	1.67	< 0.3	8	11	12	1.93	19	2.11	0.72	38	382	1	2.72	16	0.085	4
B902943	34	0.5	8.40	5	247	< 1	< 2	1.46	< 0.3	15	14	34	5.39	22	2.47	0.72	51	437	< 1	2.19	13	0.066	< 3
B902944	< 5	0.4	8.17	7	206	< 1	< 2	1.86	< 0.3	11	14	7	2.88	19	2.13	0.68	42	423	< 1	2.41	11	0.070	< 3
B902945	255	0.4	8.42	6	150	< 1	< 2	1.63	< 0.3	7	13	29	1.96	19	1.80	0.58	34	402	< 1	3.24	10	0.077	3
B902946	55	0.9	7.33	7	131	< 1	< 2	1.90	< 0.3	6	24	19	1.69	16	1.82	0.56	29	523	1	2.75	7	0.081	4
B902947	80	0.5	7.84	< 3	244	< 1	< 2	1.74	< 0.3	7	21	29	2.73	19	2.65	0.59	38	447	< 1	1.53	9	0.063	7
B902948	9	0.5	7.24	6	221	< 1	< 2	2.21	< 0.3	7	16	30	2.49	16	2.24	0.83	30	819	< 1	1.50	9	0.061	< 3
B902949	< 5	0.5	8.19	6	266	< 1	< 2	1.56	< 0.3	9	14	11	3.37	20	2.42	0.55	30	949	1	1.02	8	0.076	4
B902950	477	0.9	8.25	5	219	< 1	< 2	0.57	< 0.3	19	15	60	5.47	19	2.66	0.59	33	740	1	0.32	14	0.070	4
B902951	220	0.6	8.25	9	236	< 1	< 2	0.98	< 0.3	18	16	53	5.11	20	3.37	0.83	44	918	< 1	0.29	18	0.067	4
B902952	9	0.5	8.05	< 3	262	< 1	< 2	1.16	< 0.3	15	43	20	4.38	19	3.37	0.62	39	1060	2	0.25	14	0.070	4
B902953	13	0.5	8.43	6	308	< 1	< 2	1.99	< 0.3	13	17	25	4.33	19	2.87	0.54	40	1070	2	0.58	10	0.072	< 3
B902954	183	0.4	9.39	< 3	273	< 1	< 2	2.07	< 0.3	12	13	6	4.41	20	3.00	0.55	43	1130	< 1	0.59	11	0.078	< 3
B902955	16	0.4	8.04	< 3	269	< 1	< 2	2.07	< 0.3	12	15	12	4.19	19	2.19	0.46	32	980	2	1.17	10	0.069	3
B902956	< 5	0.4	8.34	< 3	258	< 1	< 2	1.96	< 0.3	12	18	11	4.37	18	2.56	0.47	41	981	2	0.79	11	0.071	< 3

Analyte Symbol	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	Mg	Li	Mn	Mo	Na	Ni	P	Pb
Unit Symbol	ppb	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	%	ppm	ppm	ppm	%	ppm	%	ppm
Lower Limit	5	0.3	0.01	3	7	1	2	0.01	0.3	1	1	1	0.01	1	0.01	0.01	1	1	1	0.01	1	0.001	3
Method Code	FA-AA	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
B902957	1270	1.0	8.54	< 3	248	< 1	< 2	1.05	< 0.3	17	14	54	4.88	22	3.45	0.80	44	903	1	0.29	13	0.074	3
B902958	26	0.6	7.23	13	258	< 1	< 2	1.64	< 0.3	6	21	48	3.17	19	2.18	0.55	32	755	3	0.93	6	0.038	< 3
B902959	22	0.4	7.56	4	208	< 1	< 2	1.98	< 0.3	8	20	52	3.28	19	1.73	0.46	28	916	2	1.22	7	0.055	3
B902960	8	0.5	8.04	7	198	< 1	< 2	2.40	< 0.3	6	19	22	1.96	18	1.63	0.34	20	654	< 1	1.44	7	0.066	4
B902961	3600	0.4	7.38	561	703	2	< 2	0.78	0.5	14	93	29	3.83	20	2.68	1.51	40	339	< 1	0.66	61	0.052	18
B902962	397	0.9	7.38	10	197	< 1	< 2	1.44	< 0.3	10	26	107	3.96	17	2.45	0.55	31	502	3	0.91	11	0.063	3
B902963	32	0.5	8.02	9	222	< 1	< 2	1.68	< 0.3	18	25	33	5.06	20	1.83	0.57	33	847	< 1	0.88	11	0.076	3
B902964	20	0.6	8.95	6	222	< 1	< 2	1.66	< 0.3	14	16	52	4.52	21	2.55	0.75	31	637	1	0.91	11	0.070	< 3
B902965	< 5	< 0.3	0.08	< 3	13	< 1	< 2	35.9	< 0.3	< 1	4	< 1	0.24	< 1	0.02	1.79	1	115	< 1	0.03	< 1	0.006	< 3
B902966	5	0.4	7.56	< 3	191	< 1	< 2	3.02	< 0.3	9	22	26	4.27	22	1.29	0.69	32	581	2	1.29	16	0.052	5
B902967	25	0.4	7.43	7	321	< 1	< 2	2.54	< 0.3	8	11	23	2.82	20	2.22	0.53	36	486	1	1.19	12	0.126	5
B902968	159	0.7	7.24	< 3	282	< 1	< 2	2.16	< 0.3	9	18	40	3.12	22	2.46	0.50	39	453	3	1.25	12	0.047	< 3
B902969	27	0.5	6.88	< 3	169	< 1	< 2	2.10	< 0.3	6	20	17	2.16	16	2.28	0.54	32	407	2	1.12	8	0.046	< 3
B902970	43	0.5	8.45	12	230	< 1	< 2	1.98	< 0.3	6	13	19	1.92	18	2.82	0.60	40	381	2	0.78	10	0.048	< 3
B902971	130	0.4	7.62	18	168	< 1	< 2	2.33	< 0.3	13	18	13	2.81	16	2.76	1.22	34	586	1	0.49	19	0.046	5
B902972	< 5	< 0.3	7.67	< 3	184	< 1	< 2	2.24	< 0.3	5	14	5	1.74	17	2.46	0.42	33	389	< 1	1.65	8	0.036	4
B902973	89	0.4	7.95	6	167	< 1	< 2	1.86	< 0.3	5	18	17	1.52	17	1.38	0.37	26	356	1	3.68	6	0.036	< 3
B902974	43	0.4	7.54	4	231	< 1	< 2	2.11	< 0.3	6	28	10	2.21	18	1.64	0.33	28	433	3	3.20	10	0.052	< 3
B902975	122	0.5	8.13	14	249	< 1	< 2	1.83	< 0.3	5	24	16	2.04	17	1.73	0.23	24	418	3	3.11	7	0.046	< 3
B902976	26	0.4	8.21	6	224	< 1	< 2	1.90	< 0.3	6	15	14	2.25	18	1.54	0.31	28	393	1	3.21	10	0.047	< 3
B902977	67	0.5	7.55	< 3	136	< 1	< 2	2.02	< 0.3	10	29	32	2.29	17	1.18	0.53	23	392	3	3.73	16	0.050	< 3
B902978	196	0.5	7.58	4	149	< 1	< 2	2.31	< 0.3	6	18	17	2.32	17	1.14	0.34	21	353	3	3.79	7	0.052	< 3
B902979	288	0.4	7.83	5	146	< 1	< 2	1.73	< 0.3	7	21	14	2.67	17	0.86	0.30	22	355	2	4.16	8	0.060	< 3
B902980	185	0.4	7.50	5	119	< 1	< 2	1.63	< 0.3	5	22	11	1.95	17	0.86	0.25	18	313	3	4.29	8	0.053	< 3
B902981	16	0.3	7.95	< 3	160	< 1	< 2	1.55	< 0.3	3	15	2	1.10	17	1.27	0.22	19	245	1	4.04	5	0.044	< 3
B902982	70	0.4	8.02	7	233	< 1	< 2	1.76	< 0.3	4	20	6	1.50	19	1.65	0.27	20	308	2	3.67	6	0.041	< 3
B902983	7	0.5	8.38	< 3	113	< 1	< 2	2.59	0.4	7	12	12	1.99	13	0.57	0.53	16	699	2	5.24	8	0.072	< 3
B902984	18	< 0.3	7.58	5	124	< 1	< 2	2.74	< 0.3	15	23	40	3.70	13	0.80	1.39	34	769	< 1	3.85	24	0.043	3
B902985	6	< 0.3	6.11	6	49	< 1	< 2	4.82	< 0.3	39	75	66	8.17	12	0.43	3.23	34	1230	1	1.69	67	0.020	4
B902986	10	< 0.3	6.16	4	47	< 1	< 2	5.03	< 0.3	39	70	58	7.94	12	0.39	3.23	34	1220	1	1.65	65	0.023	< 3
B902987	> 5000	1.6	5.80	36	196	< 1	< 2	4.85	0.3	35	233	130	6.11	13	0.53	4.12	24	985	2	1.66	138	0.030	21
B902988	10	0.3	6.45	< 3	62	< 1	< 2	5.38	0.4	40	84	112	8.16	12	0.75	3.52	35	1210	< 1	1.54	71	0.022	4
B902989	< 5	< 0.3	0.34	< 3	18	< 1	< 2	37.1	< 0.3	< 1	4	< 1	0.15	< 1	0.05	0.93	< 1	70	< 1	0.23	< 1	0.005	< 3
B902990	12	0.5	6.89	5	149	< 1	< 2	5.07	< 0.3	25	57	102	5.16	13	1.31	2.04	30	863	< 1	0.94	50	0.037	5
B902991	< 5	0.3	8.31	< 3	121	< 1	< 2	2.95	< 0.3	4	14	2	1.86	19	1.51	0.57	33	344	3	1.53	11	0.065	< 3
B902992	< 5	< 0.3	8.45	< 3	104	< 1	< 2	3.44	< 0.3	3	18	2	1.44	20	0.96	0.28	20	312	3	2.28	14	0.062	< 3
B902993	< 5	0.3	7.62	< 3	132	< 1	< 2	3.49	< 0.3	6	14	14	1.77	18	1.29	0.47	31	323	2	2.15	15	0.052	4
B902994	< 5	0.4	8.23	7	207	< 1	< 2	2.60	< 0.3	7	15	8	2.60	19	1.34	0.49	38	300	2	2.83	16	0.056	< 3
B902995	< 5	0.4	8.54	< 3	173	< 1	< 2	2.63	< 0.3	6	16	10	2.39	19	1.25	0.44	31	287	2	2.73	11	0.060	< 3

Analyte Symbol	Sb	S	Sc	Sr	Te	Ti	Tl	U	V	W	Y	Zn	Zr	Au
Unit Symbol	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g/tonne
Lower Limit	5	0.01	4	1	2	0.01	5	10	2	5	1	1	5	0.03
Method Code	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	FA-GRA
B902651	< 5	0.05	6	173	< 2	0.22	< 5	< 10	48	< 5	7	22	79	
B902652	< 5	0.16	6	108	< 2	0.22	< 5	< 10	50	< 5	7	31	177	
B902653	< 5	0.12	6	193	2	0.24	< 5	< 10	46	< 5	8	38	175	
B902654	< 5	0.66	6	262	< 2	0.25	< 5	< 10	62	< 5	12	88	200	
B902655	< 5	0.44	9	207	8	0.22	< 5	< 10	81	< 5	14	78	185	
B902656	< 5	0.05	4	156	< 2	0.23	< 5	< 10	34	< 5	8	29	199	
B902657	< 5	0.21	6	155	< 2	0.16	< 5	< 10	49	< 5	10	26	178	
B902658	< 5	0.30	6	173	3	0.23	< 5	< 10	44	< 5	7	31	180	
B902659	< 5	< 0.01	< 4	70	< 2	< 0.01	< 5	< 10	< 2	< 5	2	3	< 5	
B902660	< 5	0.22	6	175	5	0.20	< 5	< 10	47	< 5	8	34	170	
B902661	< 5	0.18	6	137	2	0.21	< 5	< 10	52	< 5	9	28	161	
B902662	< 5	0.22	6	139	< 2	0.21	< 5	< 10	49	< 5	8	30	170	
B902663	< 5	0.16	6	149	8	0.22	< 5	< 10	52	< 5	7	21	174	
B902664	< 5	0.13	6	241	4	0.20	< 5	< 10	40	8	15	49	167	
B902665	< 5	0.58	29	88	< 2	0.38	< 5	< 10	192	5	14	71	53	12.2
B902666	< 5	0.18	10	174	4	0.29	< 5	< 10	60	< 5	18	32	177	
B902667	< 5	0.33	13	137	8	0.29	< 5	< 10	70	11	18	40	167	
B902668	< 5	0.04	13	131	< 2	0.24	< 5	< 10	66	< 5	19	25	151	
B902669	< 5	0.26	5	113	< 2	0.20	< 5	< 10	43	< 5	5	31	148	
B902670	< 5	0.16	7	117	< 2	0.20	< 5	< 10	49	< 5	6	24	151	
B902671	< 5	0.05	16	143	< 2	0.19	< 5	< 10	79	< 5	7	27	115	
B902672	< 5	0.12	49	161	6	0.23	< 5	< 10	215	< 5	11	59	26	
B902673	< 5	0.45	26	117	3	0.23	< 5	< 10	115	9	9	41	94	
B902674	< 5	0.03	14	153	< 2	0.21	< 5	< 10	77	< 5	7	27	124	
B902675	< 5	< 0.01	5	209	< 2	0.22	< 5	< 10	31	< 5	8	15	178	
B902676	< 5	< 0.01	5	192	< 2	0.19	< 5	< 10	23	< 5	7	12	172	
B902677	< 5	0.42	8	113	4	0.29	< 5	< 10	61	45	9	33	172	
B902678	< 5	0.03	8	98	< 2	0.22	< 5	< 10	54	< 5	10	30	159	
B902679	< 5	0.03	5	77	2	0.17	< 5	< 10	28	6	9	51	96	
B902680	6	0.15	6	63	< 2	0.18	< 5	< 10	45	10	6	26	118	
B902681	< 5	0.17	5	134	< 2	0.21	< 5	< 10	45	< 5	5	18	149	
B902682	< 5	0.03	5	154	< 2	0.19	< 5	< 10	44	< 5	5	14	57	
B902683	< 5	0.08	6	85	< 2	0.22	< 5	< 10	47	< 5	7	29	166	
B902684	< 5	0.10	7	64	< 2	0.21	< 5	< 10	48	< 5	11	28	147	
B902685	< 5	0.07	6	54	< 2	0.25	< 5	< 10	50	< 5	9	19	172	
B902686	< 5	0.20	7	90	4	0.26	< 5	< 10	56	< 5	9	42	174	
B902687	< 5	0.09	6	123	< 2	0.21	< 5	< 10	40	< 5	7	27	159	
B902688	< 5	0.03	32	81	< 2	0.16	< 5	< 10	148	< 5	6	76	21	
B902689	< 5	0.48	8	127	< 2	0.28	< 5	< 10	68	< 5	10	71	163	
B902690	< 5	0.82	8	119	< 2	0.32	< 5	< 10	76	< 5	11	31	209	
B902691	< 5	< 0.01	< 4	72	< 2	< 0.01	< 5	< 10	2	< 5	2	3	< 5	
B902692	< 5	0.48	4	135	< 2	0.19	< 5	< 10	34	6	6	14	130	
B902693	< 5	0.27	6	142	< 2	0.20	< 5	< 10	48	< 5	7	16	140	
B902694	< 5	1.06	20	50	< 2	0.15	< 5	< 10	99	< 5	6	122	47	
B902695	< 5	0.69	19	183	3	0.22	< 5	< 10	103	8	7	70	97	
B902696	< 5	0.21	40	244	< 2	0.20	< 5	< 10	186	6	8	101	24	
B902697	< 5	0.03	32	80	< 2	0.16	< 5	< 10	148	< 5	6	76	20	
B902698	< 5	0.10	30	81	< 2	0.12	< 5	< 10	138	< 5	5	80	15	
B902699	< 5	0.03	32	101	3	0.15	< 5	< 10	149	< 5	6	76	20	
B902700	< 5	0.08	33	141	< 2	0.15	< 5	< 10	147	< 5	6	81	19	

Analyte Symbol	Sb	S	Sc	Sr	Te	Ti	Tl	U	V	W	Y	Zn	Zr	Au
Unit Symbol	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g/tonne
Lower Limit	5	0.01	4	1	2	0.01	5	10	2	5	1	1	5	0.03
Method Code	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	FA-GRA
B902701	< 5	0.17	32	113	< 2	0.15	< 5	< 10	138	< 5	6	95	18	
B902702	< 5	0.29	25	150	< 2	0.17	< 5	< 10	111	< 5	7	99	34	
B902703	< 5	0.38	10	118	6	0.20	< 5	< 10	61	6	7	49	114	
B902704	< 5	0.04	7	152	< 2	0.23	< 5	< 10	54	< 5	9	67	123	
B902705	< 5	0.01	6	151	< 2	0.20	< 5	< 10	53	< 5	8	16	160	
B902706	< 5	< 0.01	6	156	< 2	0.20	< 5	< 10	50	< 5	8	17	137	
B902707	< 5	< 0.01	7	196	< 2	0.16	< 5	< 10	50	< 5	9	22	159	
B902708	< 5	< 0.01	6	197	< 2	0.20	< 5	< 10	42	< 5	10	17	141	
B902709	< 5	< 0.01	8	213	< 2	0.22	< 5	< 10	58	< 5	11	18	164	
B902710	< 5	< 0.01	7	198	< 2	0.17	< 5	< 10	51	< 5	9	14	131	
B902711	< 5	< 0.01	6	180	< 2	0.20	< 5	< 10	49	< 5	9	15	147	
B902712	< 5	< 0.01	7	190	< 2	0.22	< 5	< 10	53	< 5	9	16	163	
B902713	< 5	0.01	6	164	< 2	0.23	< 5	< 10	45	< 5	10	16	172	
B902714	< 5	< 0.01	5	169	< 2	0.19	< 5	< 10	42	< 5	8	12	134	
B902715	< 5	< 0.01	7	204	< 2	0.21	< 5	< 10	45	< 5	10	14	136	
B902716	< 5	< 0.01	5	160	< 2	0.23	< 5	< 10	41	< 5	9	10	164	
B902717	< 5	< 0.01	6	171	< 2	0.20	< 5	< 10	38	< 5	10	15	150	
B902718	< 5	< 0.01	6	161	< 2	0.21	< 5	< 10	40	< 5	10	16	159	
B902719	< 5	< 0.01	9	177	< 2	0.23	< 5	< 10	53	< 5	9	15	169	
B902720	< 5	< 0.01	8	185	< 2	0.28	< 5	< 10	68	< 5	10	15	189	
B902721	< 5	0.01	6	158	< 2	0.20	< 5	< 10	47	< 5	9	18	170	
B902722	< 5	0.01	< 4	66	< 2	0.01	< 5	< 10	3	< 5	2	3	< 5	
B902723	< 5	0.04	6	106	< 2	0.18	< 5	< 10	60	< 5	13	14	17	
B902724	< 5	0.06	7	196	< 2	0.22	< 5	< 10	46	< 5	13	33	158	
B902725	< 5	0.29	7	145	3	0.23	< 5	< 10	41	< 5	11	40	160	
B902726	< 5	0.25	7	113	< 2	0.27	< 5	< 10	59	< 5	10	67	181	
B902727	< 5	0.06	8	120	< 2	0.31	< 5	< 10	67	< 5	10	107	206	
B902728	< 5	0.30	7	130	< 2	0.31	< 5	< 10	62	8	9	150	194	
B902729	< 5	0.38	7	52	< 2	0.30	< 5	< 10	64	8	9	180	190	
B902730	< 5	0.06	7	88	2	0.25	< 5	< 10	39	< 5	12	53	150	
B902731	< 5	0.10	24	34	< 2	0.13	< 5	< 10	116	< 5	6	77	22	
B902732	< 5	0.07	26	29	< 2	0.15	< 5	< 10	128	< 5	6	122	21	
B902733	< 5	0.24	13	117	5	0.19	< 5	< 10	42	6	14	66	172	
B902734	< 5	0.23	21	142	< 2	0.21	< 5	< 10	118	455	9	1040	88	
B902735	< 5	0.52	7	49	< 2	0.28	< 5	< 10	61	21	9	100	178	
B902736	< 5	0.42	7	76	2	0.29	< 5	< 10	62	8	10	91	184	
B902737	< 5	0.51	7	137	4	0.28	< 5	< 10	63	6	9	71	175	
B902738	20	0.15	16	101	< 2	0.20	< 5	< 10	76	< 5	23	105	85	
B902739	< 5	0.38	7	148	2	0.28	< 5	< 10	61	6	9	97	178	
B902740	< 5	0.10	7	175	4	0.22	< 5	< 10	53	< 5	8	80	168	
B902741	< 5	0.25	30	105	< 2	0.38	< 5	< 10	208	< 5	14	82	64	
B902742	< 5	0.22	28	98	< 2	0.35	< 5	< 10	191	6	14	90	79	
B902743	< 5	0.02	7	194	5	0.20	< 5	< 10	42	< 5	9	36	172	
B902744	< 5	0.02	6	178	< 2	0.17	< 5	< 10	37	< 5	7	25	167	
B902745	< 5	0.03	7	190	< 2	0.23	< 5	< 10	44	< 5	8	23	99	
B902746	< 5	0.04	6	159	< 2	0.22	< 5	< 10	50	< 5	7	31	61	
B902747	< 5	0.13	39	155	< 2	0.23	< 5	< 10	184	< 5	12	39	24	
B902748	< 5	0.02	43	159	< 2	0.26	< 5	< 10	214	< 5	12	55	26	
B902749	< 5	< 0.01	39	128	< 2	0.25	< 5	< 10	206	8	11	51	22	
B902750	< 5	0.03	< 4	71	< 2	< 0.01	< 5	< 10	2	< 5	2	3	< 5	

Analyte Symbol	Sb	S	Sc	Sr	Te	Ti	Tl	U	V	W	Y	Zn	Zr	Au
Unit Symbol	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g/tonne
Lower Limit	5	0.01	4	1	2	0.01	5	10	2	5	1	1	5	0.03
Method Code	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	FA-GRA
B902751	< 5	0.02	43	162	5	0.35	< 5	< 10	230	< 5	15	58	34	
B902752	< 5	0.36	44	161	6	0.29	< 5	< 10	217	< 5	15	59	27	
B902753	< 5	0.45	12	142	< 2	0.21	< 5	< 10	77	< 5	18	69	142	
B902754	< 5	0.15	5	152	< 2	0.14	< 5	< 10	50	< 5	9	43	122	
B902755	< 5	< 0.01	7	27	< 2	0.16	< 5	< 10	51	< 5	4	11	104	
B902756	< 5	0.69	5	172	2	0.22	< 5	< 10	35	< 5	6	51	157	
B902757	< 5	0.56	6	171	5	0.23	< 5	< 10	52	5	9	68	147	
B902758	< 5	0.03	21	116	5	0.18	< 5	< 10	93	< 5	10	37	96	
B902759	< 5	< 0.01	4	65	< 2	0.18	< 5	< 10	70	< 5	6	18	141	
B902760	< 5	< 0.01	4	47	< 2	0.19	< 5	< 10	27	< 5	4	8	142	
B902761	< 5	0.18	8	31	< 2	0.17	< 5	< 10	64	< 5	5	10	107	
B902762	< 5	0.01	8	27	< 2	0.16	< 5	< 10	55	< 5	5	11	112	
B902763	< 5	< 0.01	7	102	< 2	0.13	< 5	< 10	37	< 5	6	11	87	
B902764	< 5	< 0.01	5	82	< 2	0.18	< 5	< 10	41	< 5	6	16	159	
B902765	< 5	0.09	5	70	2	0.17	< 5	< 10	42	56	5	22	137	
B902766	< 5	0.03	5	68	< 2	0.20	< 5	< 10	43	< 5	6	24	149	
B902767	< 5	0.30	28	116	< 2	0.21	< 5	< 10	139	< 5	8	70	75	
B902768	< 5	0.08	47	159	< 2	0.24	< 5	< 10	216	< 5	11	90	28	
B902769	< 5	0.11	19	171	< 2	0.14	< 5	< 10	71	< 5	9	70	109	
B902770	< 5	0.60	28	90	6	0.38	< 5	< 10	188	7	14	73	52	12.3
B902771	< 5	0.14	45	103	< 2	0.23	< 5	< 10	210	6	9	71	26	
B902772	5	0.16	39	130	< 2	0.27	< 5	< 10	193	10	12	100	47	
B902773	< 5	0.19	16	160	< 2	0.34	< 5	< 10	121	40	14	79	107	
B902774	< 5	0.03	4	67	< 2	0.14	< 5	< 10	28	12	5	22	58	
B902775	< 5	0.03	< 4	46	< 2	0.11	< 5	< 10	14	< 5	6	16	9	
B902776	< 5	< 0.01	5	51	7	0.05	< 5	< 10	39	< 5	13	21	7	
B902777	< 5	< 0.01	4	49	2	0.12	< 5	< 10	30	24	9	18	28	
B902778	< 5	0.01	6	41	< 2	0.16	< 5	< 10	37	21	5	37	136	
B902779	< 5	< 0.01	6	55	< 2	0.18	< 5	< 10	38	< 5	5	14	150	
B902780	< 5	0.06	5	58	< 2	0.17	< 5	< 10	33	38	6	189	126	
B902781	< 5	0.14	6	91	< 2	0.20	< 5	< 10	63	< 5	5	28	122	
B902782	< 5	0.02	6	160	< 2	0.20	< 5	< 10	30	< 5	5	16	145	
B902783	< 5	< 0.01	5	152	< 2	0.19	< 5	< 10	41	< 5	5	11	148	
B902784	< 5	0.01	6	161	< 2	0.19	< 5	< 10	50	< 5	5	16	139	
B902785	< 5	0.02	5	165	< 2	0.17	< 5	< 10	37	< 5	6	18	141	
B902786	53	0.15	16	104	< 2	0.46	< 5	< 10	111	< 5	22	105	148	
B902787	< 5	0.07	5	114	2	0.17	< 5	< 10	45	< 5	8	35	132	
B902788	< 5	0.13	6	100	4	0.20	< 5	< 10	41	9	7	45	143	
B902789	< 5	< 0.01	6	108	< 2	0.20	< 5	< 10	34	< 5	7	28	138	
B902790	< 5	< 0.01	5	115	5	0.17	< 5	< 10	32	< 5	6	39	22	
B902791	< 5	0.01	5	145	< 2	0.17	< 5	< 10	41	< 5	7	47	33	
B902792	< 5	0.25	7	109	8	0.18	< 5	< 10	56	< 5	9	44	136	
B902793	< 5	< 0.01	< 4	67	< 2	< 0.01	< 5	< 10	< 2	< 5	2	2	< 5	
B902794	< 5	0.02	6	122	5	0.19	< 5	< 10	48	< 5	9	29	75	
B902795	< 5	0.02	5	96	< 2	0.11	< 5	< 10	32	< 5	7	17	117	
B902796	< 5	< 0.01	7	85	< 2	0.21	< 5	< 10	60	< 5	8	17	153	
B902797	< 5	< 0.01	7	145	< 2	0.20	< 5	< 10	51	< 5	10	12	123	
B902798	< 5	0.07	8	159	4	0.27	< 5	< 10	47	< 5	12	32	171	
B902799	< 5	0.07	7	132	2	0.22	< 5	< 10	45	< 5	12	44	144	
B902800	< 5	0.17	6	81	6	0.15	< 5	< 10	32	< 5	9	87	112	

Analyte Symbol	Sb	S	Sc	Sr	Te	Ti	Tl	U	V	W	Y	Zn	Zr	Au
Unit Symbol	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g/tonne
Lower Limit	5	0.01	4	1	2	0.01	5	10	2	5	1	1	5	0.03
Method Code	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	FA-GRA
B902801	< 5	0.36	6	99	< 2	0.29	< 5	< 10	28	6	16	83	213	
B902802	< 5	0.22	7	89	< 2	0.21	< 5	< 10	13	145	17	57	218	
B902803	< 5	0.07	6	145	3	0.12	< 5	< 10	31	6	9	55	118	
B902804	< 5	< 0.01	7	153	< 2	0.19	< 5	< 10	52	< 5	6	18	144	
B902805	< 5	< 0.01	7	147	< 2	0.17	< 5	< 10	47	< 5	6	12	136	
B902806	< 5	0.15	8	137	4	0.22	< 5	< 10	92	29	8	44	140	
B902807	< 5	0.02	< 4	69	< 2	0.02	< 5	< 10	8	< 5	2	3	< 5	
B902808	< 5	0.40	6	158	< 2	0.24	< 5	< 10	51	< 5	8	18	165	
B902809	< 5	0.25	7	89	< 2	0.30	< 5	< 10	60	< 5	10	44	193	
B902810	< 5	1.05	6	71	4	0.24	< 5	< 10	55	< 5	8	42	136	
B902811	< 5	0.73	9	104	3	0.31	< 5	< 10	70	8	9	43	177	
B902812	< 5	0.14	27	27	< 2	0.12	< 5	< 10	128	< 5	5	96	20	
B902813	< 5	0.81	9	84	< 2	0.34	< 5	< 10	72	< 5	9	34	224	
B902814	< 5	0.39	16	75	< 2	0.18	< 5	< 10	90	396	7	70	83	
B902815	< 5	0.56	28	87	4	0.36	< 5	< 10	184	11	13	67	49	12.0
B902816	< 5	0.11	24	13	< 2	0.12	< 5	< 10	112	6	5	97	17	
B902817	< 5	0.47	22	26	< 2	0.12	< 5	< 10	110	< 5	5	83	17	
B902818	< 5	0.14	27	20	< 2	0.14	< 5	< 10	127	< 5	6	93	20	
B902819	< 5	0.18	26	20	< 2	0.12	< 5	< 10	120	< 5	5	102	18	
B902820	< 5	0.29	26	25	< 2	0.09	< 5	< 10	103	< 5	4	91	12	
B902821	< 5	0.46	36	134	6	0.14	< 5	< 10	144	6	5	113	18	
B902822	< 5	0.06	33	146	< 2	0.16	< 5	< 10	155	< 5	7	89	18	
B902823	< 5	0.04	30	142	< 2	0.15	< 5	< 10	143	5	6	108	18	
B902824	< 5	0.04	32	112	< 2	0.18	< 5	< 10	160	< 5	7	100	23	
B902825	< 5	0.36	19	147	< 2	0.18	< 5	< 10	101	20	6	93	92	
B902826	< 5	0.08	5	165	< 2	0.20	< 5	< 10	39	< 5	5	21	157	
B902827	< 5	0.05	6	192	< 2	0.22	< 5	< 10	49	< 5	6	25	180	
B902828	< 5	< 0.01	4	155	< 2	0.17	< 5	< 10	46	< 5	6	21	147	
B902829	< 5	0.02	5	156	< 2	0.17	< 5	< 10	39	< 5	5	26	146	
B902830	< 5	< 0.01	5	205	3	0.14	< 5	< 10	29	< 5	6	39	128	
B902831	< 5	0.01	6	224	6	0.20	< 5	< 10	36	< 5	6	38	157	
B902832	< 5	< 0.01	6	162	< 2	0.20	< 5	< 10	47	< 5	9	38	164	
B902833	< 5	0.02	5	196	< 2	0.19	< 5	< 10	41	< 5	7	27	143	
B902834	< 5	0.05	6	192	< 2	0.19	< 5	< 10	44	< 5	5	46	155	
B902835	< 5	0.23	5	179	3	0.20	< 5	< 10	47	< 5	5	38	149	
B902836	< 5	0.57	28	91	6	0.38	< 5	< 10	188	8	14	74	53	12.1
B902837	< 5	0.01	7	191	3	0.19	< 5	< 10	54	< 5	6	38	146	
B902838	< 5	< 0.01	5	233	< 2	0.19	< 5	< 10	35	< 5	6	20	155	
B902839	< 5	< 0.01	5	222	< 2	0.20	< 5	< 10	42	< 5	6	29	146	
B902840	< 5	< 0.01	5	232	< 2	0.19	< 5	< 10	41	< 5	6	42	158	
B902841	< 5	< 0.01	6	205	< 2	0.20	< 5	< 10	40	< 5	8	35	162	
B902842	< 5	0.02	5	197	< 2	0.19	< 5	< 10	33	< 5	6	32	164	
B902843	< 5	< 0.01	5	217	< 2	0.16	< 5	< 10	36	< 5	5	32	143	
B902844	< 5	< 0.01	6	194	< 2	0.24	< 5	< 10	43	< 5	6	34	183	
B902845	< 5	< 0.01	5	178	4	0.21	< 5	< 10	47	< 5	6	39	181	
B902846	< 5	< 0.01	< 4	75	< 2	< 0.01	< 5	< 10	< 2	< 5	2	4	< 5	
B902847	< 5	0.01	5	155	< 2	0.23	< 5	< 10	48	< 5	7	24	175	
B902848	< 5	0.08	6	124	2	0.26	< 5	< 10	54	< 5	9	84	158	
B902849	< 5	0.86	6	130	7	0.24	< 5	< 10	53	< 5	9	78	170	
B902850	< 5	0.03	6	106	4	0.25	< 5	< 10	54	< 5	9	76	162	

Analyte Symbol	Sb	S	Sc	Sr	Te	Ti	Tl	U	V	W	Y	Zn	Zr	Au
Unit Symbol	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g/tonne
Lower Limit	5	0.01	4	1	2	0.01	5	10	2	5	1	1	5	0.03
Method Code	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	FA-GRA
B902851	< 5	0.03	7	86	6	0.26	< 5	< 10	60	< 5	10	57	181	
B902852	< 5	0.14	7	105	< 2	0.29	< 5	< 10	59	< 5	10	100	189	
B902853	< 5	0.07	7	63	< 2	0.28	< 5	< 10	62	< 5	10	64	184	
B902854	< 5	0.09	7	44	8	0.30	< 5	< 10	64	< 5	9	85	140	
B902855	< 5	0.10	10	63	5	0.22	< 5	< 10	68	< 5	7	75	128	
B902856	< 5	0.41	20	36	< 2	0.12	< 5	< 10	127	8	7	95	34	
B902857	< 5	0.21	25	62	5	0.22	< 5	< 10	133	5	8	69	81	
B902858	< 5	0.01	36	58	< 2	0.20	< 5	< 10	175	< 5	8	81	23	
B902859	< 5	1.58	10	144	5	0.28	< 5	< 10	76	5	9	39	163	
B902860	< 5	0.45	7	82	3	0.26	< 5	< 10	35	< 5	13	38	212	
B902861	< 5	0.13	6	93	< 2	0.20	< 5	< 10	11	< 5	15	135	203	
B902862	< 5	0.05	6	118	< 2	0.19	< 5	< 10	12	< 5	17	85	200	
B902863	< 5	0.02	6	116	< 2	0.17	< 5	< 10	11	< 5	16	75	195	
B902864	< 5	0.38	6	120	10	0.28	< 5	< 10	58	< 5	11	80	185	
B902865	< 5	0.23	6	122	5	0.27	< 5	< 10	57	< 5	9	80	166	
B902866	< 5	0.37	6	135	3	0.28	< 5	< 10	56	< 5	10	96	173	
B902867	< 5	0.13	6	154	7	0.25	< 5	< 10	51	< 5	9	81	161	
B902868	< 5	0.16	7	131	4	0.28	< 5	< 10	59	< 5	9	68	176	
B902869	< 5	< 0.01	< 4	70	< 2	< 0.01	< 5	< 10	3	< 5	2	3	< 5	
B902870	< 5	0.13	7	133	< 2	0.27	< 5	< 10	62	< 5	8	60	189	
B902871	< 5	0.01	7	137	< 2	0.19	< 5	< 10	47	< 5	8	58	146	
B902872	< 5	0.95	6	117	< 2	0.26	< 5	< 10	57	5	8	33	183	
B902873	< 5	0.80	6	121	< 2	0.25	< 5	< 10	55	< 5	8	91	167	
B902874	< 5	0.11	6	138	4	0.26	< 5	< 10	60	< 5	8	76	178	
B902875	< 5	0.23	29	93	2	0.31	< 5	< 10	193	11	15	104	53	
B902876	< 5	2.64	6	69	7	0.25	< 5	< 10	54	5	9	69	154	
B902877	< 5	0.70	5	105	< 2	0.22	< 5	< 10	52	< 5	8	95	150	
B902878	< 5	0.37	6	120	< 2	0.26	< 5	< 10	54	24	8	117	172	
B902879	< 5	0.11	6	103	< 2	0.27	< 5	< 10	57	< 5	8	89	184	
B902880	< 5	0.47	5	109	< 2	0.22	< 5	< 10	50	< 5	8	95	152	
B902881	< 5	0.09	6	99	6	0.23	< 5	< 10	49	5	9	76	177	
B902882	< 5	0.11	6	54	< 2	0.20	< 5	< 10	50	36	8	75	30	
B902883	< 5	0.08	4	84	< 2	0.16	< 5	< 10	40	14	7	113	115	
B902884	62	0.15	15	100	< 2	0.26	< 5	< 10	90	< 5	22	105	100	
B902885	< 5	0.08	6	44	4	0.18	< 5	< 10	47	< 5	8	87	159	
B902886	< 5	0.30	5	95	< 2	0.19	< 5	< 10	48	87	10	59	135	
B902887	< 5	0.07	5	78	7	0.23	< 5	< 10	51	7	8	47	171	
B902888	< 5	0.15	22	100	7	0.28	< 5	< 10	134	23	12	54	103	
B902889	< 5	0.06	49	138	< 2	0.30	< 5	< 10	242	5	13	92	29	
B902890	< 5	0.01	41	139	< 2	0.22	< 5	< 10	194	< 5	12	87	30	
B902891	< 5	0.34	26	83	< 2	0.26	< 5	< 10	156	< 5	11	48	63	
B902892	< 5	0.02	6	75	< 2	0.18	< 5	< 10	72	< 5	8	32	125	
B902893	< 5	0.11	4	151	3	0.23	< 5	< 10	33	< 5	5	24	168	
B902894	< 5	0.19	6	142	< 2	0.24	< 5	< 10	44	10	6	27	177	
B902895	< 5	< 0.01	19	149	4	0.20	< 5	< 10	107	< 5	6	37	103	
B902896	< 5	0.04	37	119	< 2	0.27	< 5	< 10	216	5	13	93	34	
B902897	< 5	0.02	17	126	< 2	0.14	< 5	< 10	73	< 5	7	50	100	
B902898	< 5	0.02	7	133	< 2	0.15	< 5	< 10	30	< 5	10	38	124	
B902899	< 5	< 0.01	8	166	< 2	0.12	< 5	< 10	47	< 5	6	15	96	
B902900	< 5	0.16	7	141	5	0.25	< 5	< 10	49	< 5	10	42	158	

Analyte Symbol	Sb	S	Sc	Sr	Te	Ti	Tl	U	V	W	Y	Zn	Zr	Au
Unit Symbol	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g/tonne
Lower Limit	5	0.01	4	1	2	0.01	5	10	2	5	1	1	5	0.03
Method Code	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	FA-GRA
B902901	< 5	0.04	6	143	< 2	0.20	< 5	< 10	36	< 5	11	31	136	
B902902	100	0.15	15	94	< 2	0.39	< 5	< 10	103	< 5	21	99	129	
B902903	< 5	0.01	< 4	67	< 2	0.01	< 5	< 10	3	< 5	2	4	< 5	
B902904	< 5	0.03	7	140	3	0.12	< 5	< 10	26	< 5	10	38	112	
B902905	< 5	0.03	6	114	5	0.22	< 5	< 10	42	< 5	7	20	144	
B902906	< 5	0.02	5	101	< 2	0.18	< 5	< 10	42	< 5	6	11	135	
B902907	< 5	0.04	7	138	< 2	0.20	< 5	< 10	57	< 5	9	29	125	
B902908	< 5	0.08	7	145	3	0.19	< 5	< 10	58	< 5	8	37	128	
B902909	< 5	0.04	6	141	4	0.12	< 5	< 10	43	< 5	8	39	105	
B902910	< 5	0.58	6	114	< 2	0.24	< 5	< 10	45	< 5	10	44	150	
B902911	< 5	0.08	5	128	< 2	0.18	< 5	< 10	28	< 5	10	28	132	
B902912	< 5	0.09	5	138	< 2	0.21	< 5	< 10	29	< 5	11	22	142	
B902913	< 5	0.13	6	141	3	0.23	< 5	< 10	32	< 5	10	28	150	
B902914	< 5	0.12	5	139	< 2	0.23	< 5	< 10	32	< 5	11	28	147	
B902915	< 5	0.18	5	154	< 2	0.22	< 5	< 10	30	< 5	11	108	138	
B902916	< 5	0.03	5	137	< 2	0.20	< 5	< 10	37	< 5	8	25	146	
B902917	< 5	0.02	5	71	< 2	0.20	< 5	< 10	43	< 5	6	15	150	
B902918	< 5	0.04	5	35	< 2	0.18	< 5	< 10	43	5	6	16	138	
B902919	< 5	< 0.01	6	86	< 2	0.20	< 5	< 10	52	< 5	6	27	127	
B902920	< 5	0.01	23	57	3	0.22	< 5	< 10	114	< 5	7	44	102	
B902921	< 5	0.13	55	220	4	0.25	< 5	< 10	251	5	15	67	25	
B902922	< 5	0.04	9	31	< 2	0.18	< 5	< 10	58	< 5	6	19	112	
B902923	< 5	0.01	5	22	< 2	0.19	< 5	< 10	36	< 5	6	16	136	
B902924	< 5	0.04	7	24	< 2	0.16	< 5	< 10	43	< 5	9	17	121	
B902925	< 5	0.02	6	39	< 2	0.23	< 5	< 10	50	< 5	9	32	162	
B902926	< 5	1.14	6	92	< 2	0.29	< 5	< 10	56	6	9	35	180	
B902927	< 5	0.31	7	55	7	0.30	< 5	< 10	62	8	9	56	190	
B902928	< 5	0.24	7	60	3	0.30	< 5	< 10	61	7	9	40	186	
B902929	< 5	0.39	7	74	< 2	0.30	< 5	< 10	64	7	10	44	194	
B902930	< 5	0.87	6	90	3	0.28	< 5	< 10	54	< 5	9	30	177	
B902931	< 5	0.12	6	114	< 2	0.26	< 5	< 10	55	< 5	10	30	181	
B902932	< 5	1.20	9	110	< 2	0.29	< 5	< 10	137	7	9	140	187	
B902933	< 5	0.01	< 4	67	< 2	< 0.01	< 5	< 10	3	< 5	2	4	< 5	
B902934	< 5	1.71	5	119	< 2	0.12	< 5	< 10	70	< 5	5	66	103	
B902935	< 5	0.71	4	64	< 2	0.09	< 5	< 10	82	< 5	8	81	63	
B902936	< 5	0.52	17	37	< 2	0.18	< 5	< 10	264	< 5	8	156	24	
B902937	< 5	0.60	28	91	5	0.36	< 5	< 10	177	< 5	14	77	47	12.1
B902938	< 5	0.27	12	112	< 2	0.11	< 5	< 10	168	35	4	61	15	
B902939	< 5	0.09	24	90	4	0.19	< 5	< 10	137	10	7	72	56	
B902940	< 5	0.11	4	104	< 2	0.17	< 5	< 10	42	< 5	4	22	129	
B902941	< 5	0.06	5	143	< 2	0.19	< 5	< 10	42	< 5	5	24	150	
B902942	< 5	0.03	6	118	< 2	0.17	< 5	< 10	54	< 5	8	28	126	
B902943	< 5	0.26	6	106	5	0.29	< 5	< 10	63	< 5	10	45	176	
B902944	< 5	0.04	6	132	5	0.23	< 5	< 10	46	< 5	10	36	159	
B902945	< 5	0.03	7	151	< 2	0.22	< 5	< 10	55	< 5	9	34	166	
B902946	< 5	0.02	5	111	< 2	0.23	< 5	< 10	53	< 5	7	25	156	
B902947	< 5	0.09	6	92	4	0.21	< 5	< 10	48	< 5	9	40	162	
B902948	< 5	0.02	5	107	< 2	0.20	< 5	< 10	46	< 5	9	32	141	
B902949	< 5	0.02	6	126	5	0.27	< 5	< 10	57	< 5	9	55	173	
B902950	< 5	0.17	6	62	3	0.27	< 5	< 10	55	6	8	135	173	

Analyte Symbol	Sb	S	Sc	Sr	Te	Ti	Tl	U	V	W	Y	Zn	Zr	Au
Unit Symbol	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g/tonne
Lower Limit	5	0.01	4	1	2	0.01	5	10	2	5	1	1	5	0.03
Method Code	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	FA-GRA
B902951	< 5	0.32	6	63	< 2	0.29	< 5	< 10	58	7	10	111	172	
B902952	< 5	0.16	6	71	< 2	0.28	< 5	< 10	59	5	9	65	174	
B902953	< 5	0.27	6	99	3	0.29	< 5	< 10	60	< 5	9	54	184	
B902954	< 5	0.09	7	108	7	0.29	< 5	< 10	60	< 5	10	60	186	
B902955	< 5	0.14	6	158	< 2	0.23	< 5	< 10	52	< 5	9	55	156	
B902956	< 5	0.06	6	111	< 2	0.24	< 5	< 10	53	< 5	9	48	166	
B902957	< 5	0.45	6	60	11	0.29	< 5	< 10	57	8	11	82	175	
B902958	< 5	0.26	6	117	< 2	0.22	< 5	< 10	21	< 5	13	51	195	
B902959	< 5	0.13	6	164	4	0.25	< 5	< 10	44	< 5	10	64	186	
B902960	< 5	0.01	6	186	3	0.15	< 5	< 10	40	< 5	8	44	143	
B902961	110	0.14	14	94	< 2	0.17	< 5	< 10	75	< 5	21	100	85	
B902962	< 5	1.01	6	113	7	0.26	< 5	< 10	53	< 5	8	40	162	
B902963	< 5	0.60	6	88	< 2	0.29	< 5	< 10	61	< 5	9	49	179	
B902964	< 5	0.68	7	125	3	0.29	< 5	< 10	56	< 5	9	45	182	
B902965	< 5	< 0.01	< 4	72	< 2	< 0.01	< 5	< 10	< 2	< 5	2	7	< 5	
B902966	< 5	0.13	5	134	2	0.24	< 5	< 10	50	< 5	9	48	165	
B902967	< 5	0.11	5	95	4	0.22	< 5	< 10	45	< 5	11	32	148	
B902968	< 5	0.28	5	74	4	0.23	< 5	< 10	66	7	8	38	168	
B902969	< 5	0.07	5	80	< 2	0.17	< 5	< 10	47	< 5	7	35	151	
B902970	< 5	0.16	6	97	5	0.23	< 5	< 10	45	10	10	32	169	
B902971	< 5	0.07	6	82	5	0.21	< 5	< 10	57	6	9	38	149	
B902972	< 5	0.02	5	120	< 2	0.12	< 5	< 10	22	< 5	6	34	153	
B902973	< 5	0.02	6	127	< 2	0.13	< 5	< 10	24	< 5	6	28	156	
B902974	< 5	0.08	5	130	< 2	0.19	< 5	< 10	50	6	6	31	158	
B902975	< 5	0.12	6	144	< 2	0.21	< 5	< 10	45	9	8	24	168	
B902976	< 5	0.12	6	158	< 2	0.22	< 5	< 10	53	< 5	8	31	167	
B902977	< 5	0.21	7	168	< 2	0.23	< 5	< 10	60	6	6	30	152	
B902978	< 5	0.30	5	140	< 2	0.22	< 5	< 10	48	8	5	27	154	
B902979	< 5	0.34	5	194	< 2	0.23	< 5	< 10	49	5	6	36	157	
B902980	< 5	0.18	5	187	< 2	0.22	< 5	< 10	44	23	7	24	149	
B902981	< 5	0.02	6	166	< 2	0.15	< 5	< 10	34	< 5	6	19	147	
B902982	< 5	0.03	6	139	< 2	0.18	< 5	< 10	45	< 5	6	20	141	
B902983	< 5	0.13	5	155	2	0.22	< 5	< 10	38	21	6	52	144	
B902984	< 5	0.20	12	153	< 2	0.24	< 5	< 10	87	7	6	45	95	
B902985	< 5	0.15	36	97	8	0.30	< 5	< 10	194	< 5	14	69	36	
B902986	< 5	0.14	37	97	3	0.29	< 5	< 10	195	< 5	15	73	36	
B902987	< 5	0.57	28	92	2	0.30	< 5	< 10	147	< 5	14	73	38	12.2
B902988	< 5	0.23	39	106	< 2	0.30	< 5	< 10	198	< 5	14	74	35	
B902989	< 5	< 0.01	< 4	69	< 2	< 0.01	< 5	< 10	< 2	< 5	2	4	< 5	
B902990	< 5	0.30	25	97	6	0.27	< 5	< 10	156	6	11	46	72	
B902991	< 5	< 0.01	6	174	< 2	0.23	< 5	< 10	50	< 5	7	23	142	
B902992	< 5	< 0.01	5	195	< 2	0.20	< 5	< 10	45	< 5	7	12	125	
B902993	< 5	0.03	5	177	< 2	0.18	< 5	< 10	41	< 5	7	20	128	
B902994	< 5	0.08	6	122	< 2	0.23	< 5	< 10	58	< 5	9	30	165	
B902995	< 5	0.08	6	127	< 2	0.23	< 5	< 10	48	< 5	8	27	160	

Analyte Symbol	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	Mg	Li	Mn	Mo	Na	Ni	P	Pb
Unit Symbol	ppb	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	%	ppm	ppm	ppm	%	ppm	%	ppm
Lower Limit	5	0.3	0.01	3	7	1	2	0.01	0.3	1	1	1	0.01	1	0.01	0.01	1	1	1	0.01	1	0.001	3
Method Code	FA-AA	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
Oreas 72a (4 Acid) Meas				11						148	145	322	9.74								6230		
Oreas 72a (4 Acid) Cert				14.7						157	228	316	9.63								6930.000		
Oreas 72a (4 Acid) Meas				5						142	151	315	9.52								6300		
Oreas 72a (4 Acid) Cert				14.7						157	228	316	9.63								6930.000		
Oreas 72a (4 Acid) Meas				4						141	140	315	9.53								6330		
Oreas 72a (4 Acid) Cert				14.7						157	228	316	9.63								6930.000		
OREAS 101b (4 Acid) Meas										48		430	10.9		2.49	1.27		977	21		10	0.123	22
OREAS 101b (4 Acid) Cert										45		412	10.7		2.36	1.23		927	20.1		8.2		23
OREAS 101b (4 Acid) Meas										45		404	10.1		2.31	1.19		887	17		10	0.112	24
OREAS 101b (4 Acid) Cert										45		412	10.7		2.36	1.23		927	20.1		8.2		23
OREAS 101b (4 Acid) Meas										46		408	10.3		2.39	1.22		921	20		10	0.120	23
OREAS 101b (4 Acid) Cert										45		412	10.7		2.36	1.23		927	20.1		8.2		23
OREAS 98 (4 Acid) Meas		40.5					56			119		> 10000											300
OREAS 98 (4 Acid) Cert		45.1					97.2			121		148000.0											345
OREAS 98 (4 Acid) Meas		39.3					55			124		> 10000											309
OREAS 98 (4 Acid) Cert		45.1					97.2			121		148000.0											345
OREAS 98 (4 Acid) Meas		40.0					46			123		> 10000											303
OREAS 98 (4 Acid) Cert		45.1					97.2			121		148000.0											345
OREAS 13b (4-Acid) Meas		0.9		43						69	8460	2240							8		2030		
OREAS 13b (4-Acid) Cert		0.86		57						75	8650.000	2327.000							9.0		2247.000		
OREAS 13b (4-Acid) Meas		0.9		42						71	8990	2370							8		2140		
OREAS 13b (4-Acid) Cert		0.86		57						75	8650.000	2327.000							9.0		2247.000		
OREAS 13b (4-Acid) Meas		0.9		43						70	8690	2310							9		2140		
OREAS 13b (4-Acid) Cert		0.86		57						75	8650.000	2327.000							9.0		2247.000		
OREAS 904 (4 Acid) Meas		0.8	6.85	107	217	8	< 2	0.05		94	65	6290	7.00	16	3.48	0.59	17	445	2	0.04	46	0.111	10
OREAS 904 (4 Acid) Cert		0.551	6.30	98.0	194	7.86	4.05	0.0460		83.0	54.0	6120	6.68	16.7	3.31	0.556	16.7	410	2.12	0.0340	40.1	0.0980	10.6
OREAS 904 (4 Acid) Meas		0.4	6.69	88	211	8	< 2	0.05		91	52	6090	6.80	17	3.40	0.58	16	408	1	0.03	45	0.094	12
OREAS 904 (4 Acid) Cert		0.551	6.30	98.0	194	7.86	4.05	0.0460		83.0	54.0	6120	6.68	16.7	3.31	0.556	16.7	410	2.12	0.0340	40.1	0.0980	10.6
OREAS 904 (4 Acid) Meas		0.9	6.60	104	210	7	3	0.05		92	56	6130	6.84	19	3.57	0.59	16	448	2	0.04	43	0.110	14

Analyte Symbol	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	Mg	Li	Mn	Mo	Na	Ni	P	Pb
Unit Symbol	ppb	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	%	ppm	ppm	ppm	%	ppm	%	ppm
Lower Limit	5	0.3	0.01	3	7	1	2	0.01	0.3	1	1	1	0.01	1	0.01	0.01	1	1	1	0.01	1	0.001	3
Method Code	FA-AA	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
OREAS 904 (4 Acid) Cert		0.551	6.30	98.0	194	7.86	4.05	0.0460		83.0	54.0	6120	6.68	16.7	3.31	0.556	16.7	410	2.12	0.0340	40.1	0.0980	10.6
OREAS 45d (4-Acid) Meas			8.03	14	182	< 1	< 2	0.19		30	493	363	14.1	23	0.41	0.24	22	489	< 1	0.09	228	0.035	22
OREAS 45d (4-Acid) Cert			8.150	13.8	183.0	0.79	0.31	0.185		29.50	549	371	14.5	21.20	0.412	0.245	21.5	490.000	2.500	0.101	231.0	0.042	21.8
OREAS 45d (4-Acid) Meas			8.07	18	184	< 1	< 2	0.19		32	457	371	14.3	21	0.40	0.25	22	492	1	0.09	240	0.036	22
OREAS 45d (4-Acid) Cert			8.150	13.8	183.0	0.79	0.31	0.185		29.50	549	371	14.5	21.20	0.412	0.245	21.5	490.000	2.500	0.101	231.0	0.042	21.8
OREAS 45d (4-Acid) Meas			8.33	8	190	< 1	< 2	0.20		33	512	383	14.9	22	0.42	0.26	23	518	< 1	0.10	248	0.037	22
OREAS 45d (4-Acid) Cert			8.150	13.8	183.0	0.79	0.31	0.185		29.50	549	371	14.5	21.20	0.412	0.245	21.5	490.000	2.500	0.101	231.0	0.042	21.8
OREAS 96 (4 Acid) Meas		11.6					13			50		> 10000											93
OREAS 96 (4 Acid) Cert		11.5					26.3			49.9		39300											101
OREAS 96 (4 Acid) Meas		11.9					14			52		> 10000											95
OREAS 96 (4 Acid) Cert		11.5					26.3			49.9		39300											101
OREAS 96 (4 Acid) Meas		11.4					18			51		> 10000											93
OREAS 96 (4 Acid) Cert		11.5					26.3			49.9		39300											101
OREAS 923 (4 Acid) Meas		1.8	7.65	8	449	2	16	0.49	0.6	23	74	4410	6.60	19	2.54	1.75	31	987	< 1	0.33	38	0.067	86
OREAS 923 (4 Acid) Cert		1.60	7.29	7.61	434	2.42	21.4	0.473	0.420	23.1	71.0	4230	6.43	20.3	2.51	1.69	31.4	950	0.930	0.324	35.8	0.0630	83.0
OREAS 923 (4 Acid) Meas		1.8	7.72	24	445	2	16	0.50	0.5	23	74	4450	6.88	19	2.63	1.83	32	1040	2	0.33	40	0.068	85
OREAS 923 (4 Acid) Cert		1.60	7.29	7.61	434	2.42	21.4	0.473	0.420	23.1	71.0	4230	6.43	20.3	2.51	1.69	31.4	950	0.930	0.324	35.8	0.0630	83.0
OREAS 923 (4 Acid) Meas		2.0	8.12	8	475	2	13	0.50	0.6	24	67	4400	6.63	22	2.62	1.76	31	986	1	0.32	41	0.071	81
OREAS 923 (4 Acid) Cert		1.60	7.29	7.61	434	2.42	21.4	0.473	0.420	23.1	71.0	4230	6.43	20.3	2.51	1.69	31.4	950	0.930	0.324	35.8	0.0630	83.0
OREAS 621 (4 Acid) Meas		72.1	5.97	82		1	3	2.08	291	30	45	3780	3.88	25	2.00	0.53	15	565	14	1.35	30	0.038	> 5000
OREAS 621 (4 Acid) Cert		69.0	6.40	77.0		1.69	3.93	1.97	284	29.3	37.1	3630	3.70	24.6	2.20	0.507	14.2	532	13.6	1.31	26.2	0.0359	13600
OREAS 621 (4 Acid) Meas		72.1	6.25	79		1	3	2.05	288	30	26	3580	3.71	25	2.21	0.51	14	494	14	1.28	34	0.038	> 5000
OREAS 621 (4 Acid) Cert		69.0	6.40	77.0		1.69	3.93	1.97	284	29.3	37.1	3630	3.70	24.6	2.20	0.507	14.2	532	13.6	1.31	26.2	0.0359	13600
OREAS 209 (Fire Assay) Meas	1570																						
OREAS 209 (Fire Assay) Cert	1580																						
OREAS 209 (Fire Assay) Meas	1550																						
OREAS 209 (Fire Assay) Cert	1580																						
OREAS 209 (Fire Assay) Meas	1510																						
OREAS 209 (Fire Assay) Cert	1580																						

Analyte Symbol	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	Mg	Li	Mn	Mo	Na	Ni	P	Pb
Unit Symbol	ppb	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	%	ppm	ppm	ppm	%	ppm	%	ppm
Lower Limit	5	0.3	0.01	3	7	1	2	0.01	0.3	1	1	1	0.01	1	0.01	0.01	1	1	1	0.01	1	0.001	3
Method Code	FA-AA	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
OREAS 209 (Fire Assay) Meas	1550																						
OREAS 209 (Fire Assay) Cert	1580																						
OREAS 209 (Fire Assay) Meas	1520																						
OREAS 209 (Fire Assay) Cert	1580																						
OREAS 209 (Fire Assay) Meas	1510																						
OREAS 209 (Fire Assay) Cert	1580																						
OREAS 209 (Fire Assay) Meas	1520																						
OREAS 209 (Fire Assay) Cert	1580																						
OREAS 209 (Fire Assay) Meas	1530																						
OREAS 209 (Fire Assay) Cert	1580																						
OREAS 209 (Fire Assay) Meas	1640																						
OREAS 209 (Fire Assay) Cert	1580																						
OREAS 209 (Fire Assay) Meas	1510																						
OREAS 209 (Fire Assay) Cert	1580																						
OREAS 209 (Fire Assay) Meas	1520																						
OREAS 209 (Fire Assay) Cert	1580																						
Oreas 77b (4 Acid) Meas		1.4	1.64	1430	17	< 1	< 2	2.80	0.5	1440	215	3280	28.0	9	0.32	2.51	18	613		0.41	> 10000		70
Oreas 77b (4 Acid) Cert		1.62	1.94	2050	118	0.470	3.44	3.06	1.20	1550	280	3430	29.9	4.61	0.361	2.59	18.8	640		0.434	113000		61.0
Oreas 77b (4 Acid) Meas		1.4	1.59	1340	36	< 1	3	2.60	0.9	1410	217	3260	27.7	9	0.30	2.52	18	608		0.41	> 10000		68
Oreas 77b (4 Acid) Cert		1.62	1.94	2050	118	0.470	3.44	3.06	1.20	1550	280	3430	29.9	4.61	0.361	2.59	18.8	640		0.434	113000		61.0
Oreas 77b (4 Acid) Meas		1.3	1.61	1390	33	< 1	2	2.64	1.1	1430	219	3370	28.5	9	0.31	2.56	19	623		0.42	> 10000		69
Oreas 77b (4 Acid) Cert		1.62	1.94	2050	118	0.470	3.44	3.06	1.20	1550	280	3430	29.9	4.61	0.361	2.59	18.8	640		0.434	113000		61.0
OREAS 257b (Fire Assay) Meas																							
OREAS 257b (Fire Assay) Cert																							
Oreas E1336 (Fire Assay) Meas	512																						
Oreas E1336 (Fire Assay) Cert	510.000																						
Oreas E1336 (Fire Assay) Meas	494																						
Oreas E1336 (Fire Assay) Cert	510.000																						
Oreas E1336 (Fire Assay) Meas	501																						

Analyte Symbol	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	Mg	Li	Mn	Mo	Na	Ni	P	Pb
Unit Symbol	ppb	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	%	ppm	ppm	ppm	%	ppm	%	ppm
Lower Limit	5	0.3	0.01	3	7	1	2	0.01	0.3	1	1	1	0.01	1	0.01	0.01	1	1	1	0.01	1	0.001	3
Method Code	FA-AA	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
Oreas E1336 (Fire Assay) Cert	510.000																						
Oreas E1336 (Fire Assay) Meas	511																						
Oreas E1336 (Fire Assay) Cert	510.000																						
Oreas E1336 (Fire Assay) Meas	510																						
Oreas E1336 (Fire Assay) Cert	510.000																						
Oreas E1336 (Fire Assay) Meas	492																						
Oreas E1336 (Fire Assay) Cert	510.000																						
Oreas E1336 (Fire Assay) Meas	496																						
Oreas E1336 (Fire Assay) Cert	510.000																						
Oreas E1336 (Fire Assay) Meas	494																						
Oreas E1336 (Fire Assay) Cert	510.000																						
Oreas E1336 (Fire Assay) Meas	490																						
Oreas E1336 (Fire Assay) Cert	510.000																						
Oreas E1336 (Fire Assay) Meas	514																						
Oreas E1336 (Fire Assay) Cert	510.000																						
Oreas E1336 (Fire Assay) Meas	494																						
Oreas E1336 (Fire Assay) Cert	510.000																						
Oreas E1336 (Fire Assay) Meas	499																						
Oreas E1336 (Fire Assay) Cert	510.000																						
OREAS 681 (4 Acid) Meas		0.3	7.69		414	< 1	< 2	5.66		48	1210	270	7.68	16	1.34	5.09	14	1270	2	1.65	454	0.138	7
OREAS 681 (4 Acid) Cert		0.118	7.91		442	1.41	0.0980	5.98		51.0	1640	264	7.47	17.6	1.35	5.19	13.0	1310	1.38	1.61	503	0.141	10.2
OREAS 681 (4 Acid) Meas		< 0.3	7.78		410	< 1	< 2	5.55		48	1180	259	7.40	15	1.31	4.92	13	1250	1	1.55	462	0.135	8
OREAS 681 (4 Acid) Cert		0.118	7.91		442	1.41	0.0980	5.98		51.0	1640	264	7.47	17.6	1.35	5.19	13.0	1310	1.38	1.61	503	0.141	10.2
OREAS 681 (4 Acid) Meas		< 0.3	7.64		405	< 1	< 2	5.57		48	1270	262	7.59	16	1.34	5.03	13	1270	1	1.59	457	0.137	8
OREAS 681 (4 Acid) Cert		0.118	7.91		442	1.41	0.0980	5.98		51.0	1640	264	7.47	17.6	1.35	5.19	13.0	1310	1.38	1.61	503	0.141	10.2
OREAS 247 (4 Acid) Meas		2.6	6.22	3320	524	2	< 2	0.85	< 0.3	12	82	42	3.28	16	2.40	1.22	30	364	< 1	0.47	46	0.048	31
OREAS 247 (4 Acid) Cert		2.16	6.08	3510	550	2.23	0.580	0.826	0.0650	12.0	97.0	42.2	3.32	16.3	2.45	1.22	31.8	360	1.76	0.499	45.9	0.0480	31.9
OREAS 147 (4 Acid) Meas			5.19	17	> 1000	29	8	1.19		7	38	337	3.33	24	1.67	0.56	2220	402	4	0.99	22	0.081	29
OREAS 147 (4 Acid) Cert			4.90	36.0	1940	31.2	12.5	1.09		6.90	57.0	298	3.23	22.6	1.60	0.535	2260	390	7.99	0.948	21.2	0.155	27.8

Analyte Symbol	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	Mg	Li	Mn	Mo	Na	Ni	P	Pb
Unit Symbol	ppb	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	%	ppm	ppm	ppm	%	ppm	%	ppm
Lower Limit	5	0.3	0.01	3	7	1	2	0.01	0.3	1	1	1	0.01	1	0.01	0.01	1	1	1	0.01	1	0.001	3
Method Code	FA-AA	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
OREAS 147 (4 Acid) Meas			5.52	30	> 1000	31	8	1.24		8	58	311	3.41	25	1.75	0.58	2210	427	5	1.00	24	0.135	28
OREAS 147 (4 Acid) Cert			4.90	36.0	1940	31.2	12.5	1.09		6.90	57.0	298	3.23	22.6	1.60	0.535	2260	390	7.99	0.948	21.2	0.155	27.8
OREAS 147 (4 Acid) Meas			5.43	24	> 1000	32	9	1.21		7	46	300	3.26	24	1.70	0.55	2090	408	3	0.96	24	0.109	27
OREAS 147 (4 Acid) Cert			4.90	36.0	1940	31.2	12.5	1.09		6.90	57.0	298	3.23	22.6	1.60	0.535	2260	390	7.99	0.948	21.2	0.155	27.8
OREAS 228 Meas																							
OREAS 228 Cert																							
Oreas 521 (4 Acid) Meas		1.2	4.64	254		< 1	< 2	3.78		368	34	5950	20.5	17	3.27	1.16	17	3060	122	1.01	71	0.076	15
Oreas 521 (4 Acid) Cert		0.89	4.77	336		0.9	6	3.86		386	31	6070	20.7	17	3.16	1.13	16	3210	138	0.978	73	0.081	9.3
Oreas 521 (4 Acid) Meas		1.2	4.72	235		< 1	< 2	3.67		361	30	5840	20.1	17	3.10	1.15	17	3060	117	0.97	74	0.078	12
Oreas 521 (4 Acid) Cert		0.89	4.77	336		0.9	6	3.86		386	31	6070	20.7	17	3.16	1.13	16	3210	138	0.98	73	0.081	9.3
Oreas 521 (4 Acid) Meas		1.0	4.64	299		< 1	< 2	3.69		359	30	5870	20.1	17	3.14	1.16	17	3080	130	0.96	69	0.080	11
Oreas 521 (4 Acid) Cert		0.89	4.77	336		0.9	6	3.86		386	31	6070	20.7	17	3.16	1.13	16	3210	138	0.98	73	0.081	9.3
OREAS 70b (4 Acid) Meas		0.3	3.69	133	190	< 1	< 2	2.86	0.5	75		51	5.69	6	0.60	13.1	34	1140	3	0.79	2020	0.022	10
OREAS 70b (4 Acid) Cert		0.2	3.87	148	202	1	0.8	3.05	0.4	78		52	5.52	10	0.62	13.4	34	1150	3	0.77	2180	0.022	10
B902660 Orig	95																						
B902660 Dup	104																						
B902664 Orig		0.4	8.58	11	508	< 1	< 2	2.54	< 0.3	6	14	15	2.94	18	2.53	0.60	45	587	3	1.92	10	0.064	5
B902664 Dup		0.4	8.55	4	499	< 1	< 2	2.50	< 0.3	6	13	15	2.92	18	2.50	0.59	44	586	3	1.88	10	0.064	5
B902670 Orig	5																						
B902670 Dup	< 5																						
B902674 Orig		0.5	8.06	20	224	< 1	< 2	2.94	< 0.3	15	40	32	3.52	17	1.63	1.40	34	549	2	1.87	31	0.039	< 3
B902674 Dup		0.5	8.06	16	226	< 1	< 2	2.92	< 0.3	14	38	32	3.45	17	1.60	1.37	33	533	1	1.83	31	0.038	< 3
B902680 Orig	< 5																						
B902680 Dup	< 5																						
B902685 Orig		0.3	8.83	10	237	< 1	< 2	1.73	< 0.3	5	16	21	1.71	19	3.66	1.21	35	423	2	0.52	22	0.057	3
B902685 Dup		0.6	8.83	9	235	< 1	< 2	1.73	< 0.3	5	17	19	1.69	19	3.63	1.20	35	408	2	0.51	22	0.058	< 3
B902698 Orig		< 0.3	3.92	9	24	< 1	< 2	7.70	0.3	65	1050	39	7.67	6	0.18	8.92	29	1560	< 1	0.27	474	0.008	< 3
B902698 Dup		< 0.3	3.93	13	23	< 1	< 2	7.72	0.5	64	827	39	7.66	7	0.18	8.86	29	1570	< 1	0.27	475	0.007	< 3
B902700 Orig	24	0.4	4.16	19	72	< 1	2	8.05	0.5	66	800	148	7.39	6	0.43	8.03	18	1500	< 1	0.36	569	0.010	< 3
B902700 Split PREP DUP	30	0.4	4.11	6	70	< 1	< 2	8.33	0.4	70	1780	169	7.94	6	0.45	8.58	19	1610	< 1	0.38	571	0.010	< 3
B902701 Orig	6																						
B902701 Dup	7																						
B902707 Orig	< 5																						
B902707 Dup	< 5																						
B902708 Orig	23																						
B902708 Dup	18																						
B902715 Orig		< 0.3	8.77	7	88	< 1	< 2	1.31	< 0.3	2	9	8	0.73	20	1.09	0.71	27	193	< 1	4.45	8	0.047	< 3
B902715 Dup		0.3	8.80	< 3	89	< 1	< 2	1.32	< 0.3	2	10	7	0.74	21	1.11	0.71	27	198	< 1	4.48	8	0.049	< 3
B902718 Orig	180																						
B902718 Dup	172																						
B902721 Orig	13																						

Analyte Symbol	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	Mg	Li	Mn	Mo	Na	Ni	P	Pb
Unit Symbol	ppb	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	%	ppm	ppm	ppm	%	ppm	%	ppm
Lower Limit	5	0.3	0.01	3	7	1	2	0.01	0.3	1	1	1	0.01	1	0.01	0.01	1	1	1	0.01	1	0.001	3
Method Code	FA-AA	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
B902721 Dup	12																						
B902727 Orig		0.5	9.46	< 3	232	< 1	< 2	0.70	< 0.3	12	9	43	3.30	23	3.05	0.50	29	926	2	0.62	11	0.084	< 3
B902727 Dup		0.6	9.61	9	239	< 1	< 2	0.73	< 0.3	12	12	46	3.50	23	3.11	0.53	30	980	2	0.65	11	0.088	< 3
B902736 Orig	58																						
B902736 Dup	47																						
B902743 Orig		0.6	8.48	8	169	< 1	< 2	1.79	< 0.3	8	14	22	1.89	20	0.91	0.28	22	332	2	4.18	20	0.052	< 3
B902743 Dup		0.5	8.82	6	175	< 1	< 2	1.85	< 0.3	8	15	25	2.00	20	0.96	0.29	23	350	1	4.42	21	0.054	< 3
B902746 Orig	< 5																						
B902746 Dup	< 5																						
B902749 Orig	9	< 0.3	6.31	< 3	24	< 1	< 2	6.58	< 0.3	44	101	19	7.27	10	0.37	4.39	45	1220	< 1	1.56	112	0.016	< 3
B902749 Split PREP DUP	12	< 0.3	6.32	5	26	< 1	< 2	6.79	< 0.3	45	104	18	7.39	11	0.36	4.46	46	1240	< 1	1.59	118	0.018	< 3
B902753 Orig		0.4	6.62	56	106	< 1	< 2	2.53	< 0.3	66	32	55	2.09	13	0.68	1.03	37	368	2	2.77	3060	0.057	4
B902753 Dup		0.4	6.62	55	106	< 1	< 2	2.54	0.3	67	25	56	2.10	15	0.69	1.04	37	365	2	2.73	3100	0.058	5
B902761 Orig	< 5																						
B902761 Dup	< 5																						
B902770 Orig		1.8	6.05	45	206	< 1	< 2	4.84	< 0.3	35	252	132	6.05	13	0.54	4.14	23	967	4	1.61	149	0.032	25
B902770 Dup		1.8	5.71	43	195	< 1	< 2	4.65	0.3	34	253	127	5.92	12	0.52	4.05	23	942	5	1.57	143	0.031	25
B902776 Orig	< 5																						
B902776 Dup	< 5																						
B902784 Orig		< 0.3	7.96	5	119	< 1	< 2	2.12	< 0.3	7	14	8	1.94	19	1.08	0.65	29	287	< 1	2.47	21	0.047	4
B902784 Dup		0.6	8.15	7	124	< 1	< 2	2.18	< 0.3	8	20	8	1.99	20	1.11	0.67	30	282	1	2.53	21	0.050	4
B902785 Orig	< 5																						
B902785 Dup	< 5																						
B902791 Orig	< 5																						
B902791 Dup	< 5																						
B902800 Orig	9	< 0.3	8.37	4	215	< 1	< 2	0.70	< 0.3	20	26	81	4.30	19	2.72	0.94	39	1300	< 1	0.44	17	0.056	< 3
B902800 Split PREP DUP	9	0.4	8.16	7	209	< 1	< 2	0.68	< 0.3	20	24	76	4.22	18	2.56	0.91	38	1310	< 1	0.43	18	0.055	4
B902807 Orig		< 0.3	0.25	< 3	16	< 1	< 2	36.7	< 0.3	1	14	5	0.23	< 1	0.02	1.03	< 1	72	< 1	0.13	1	0.008	< 3
B902807 Dup		< 0.3	0.25	< 3	17	< 1	< 2	37.6	< 0.3	1	7	7	0.23	< 1	0.02	1.02	< 1	72	< 1	0.13	2	0.007	< 3
B902809 Orig		0.5	8.97	< 3	255	< 1	< 2	0.73	< 0.3	13	17	32	4.38	22	2.90	0.63	35	646	1	0.69	15	0.075	< 3
B902809 Dup		0.4	9.17	5	253	< 1	< 2	0.74	< 0.3	13	15	32	4.49	21	2.93	0.64	35	661	1	0.70	13	0.076	< 3
B902816 Orig	15																						
B902816 Dup	8																						
B902827 Orig		0.6	9.79	< 3	167	< 1	< 2	2.28	< 0.3	4	17	9	1.71	22	1.92	0.63	39	495	< 1	3.72	9	0.066	5
B902827 Dup		0.5	9.14	6	158	< 1	< 2	2.20	< 0.3	4	20	9	1.68	22	1.87	0.60	38	503	1	3.61	9	0.061	4
B902841 Orig	6																						
B902841 Dup	6																						
B902842 Orig		0.5	8.65	3	82	< 1	< 2	1.44	< 0.3	3	10	34	1.29	14	0.93	0.73	28	359	1	4.48	6	0.046	3
B902842 Dup		0.7	8.12	4	79	< 1	< 2	1.37	< 0.3	3	12	35	1.26	14	0.92	0.72	27	355	< 1	4.48	5	0.042	3
B902850 Orig	10	0.4	8.22	< 3	397	< 1	< 2	1.16	< 0.3	11	14	31	4.27	19	2.99	0.93	55	1500	< 1	0.48	10	0.068	< 3
B902850 Split PREP DUP	8	0.4	8.60	< 3	412	< 1	< 2	1.17	< 0.3	11	13	33	4.24	19	2.99	0.92	55	1500	1	0.48	10	0.067	< 3
B902851 Orig	9																						
B902851 Dup	8																						
B902856 Orig		0.3	3.65	3	16	< 1	< 2	4.87	< 0.3	73	1120	102	6.67	8	0.19	8.66	37	1240	1	0.25	1100	0.011	7
B902856 Dup		0.4	3.60	4	16	< 1	< 2	4.80	< 0.3	72	1150	101	6.52	9	0.18	8.50	36	1200	1	0.24	1080	0.011	5
B902869 Orig		< 0.3	0.08	< 3	14	< 1	< 2	37.5	< 0.3	< 1	4	1	0.11	< 1	< 0.01	1.21	< 1	84	< 1	0.03	< 1	0.005	< 3
B902869 Dup		< 0.3	0.07	< 3	14	< 1	< 2	37.3	< 0.3	< 1	6	1	0.10	< 1	0.01	1.21	< 1	80	< 1	0.03	2	0.005	< 3
B902870 Orig	11																						
B902870 Dup	14																						

Analyte Symbol	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	Mg	Li	Mn	Mo	Na	Ni	P	Pb
Unit Symbol	ppb	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	%	ppm	ppm	ppm	%	ppm	%	ppm
Lower Limit	5	0.3	0.01	3	7	1	2	0.01	0.3	1	1	1	0.01	1	0.01	0.01	1	1	1	0.01	1	0.001	3
Method Code	FA-AA	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
B902878 Orig	8																						
B902878 Dup	5																						
B902879 Orig	5																						
B902879 Dup	5																						
B902889 Orig	16																						
B902889 Dup	16																						
B902891 Orig		0.5	6.18	< 3	321	< 1	< 2	5.27	0.3	26	68	120	5.06	13	1.50	2.09	26	925	1	0.85	46	0.032	< 3
B902891 Dup		0.4	6.44	< 3	327	< 1	< 2	5.32	< 0.3	26	57	122	5.08	12	1.50	2.10	26	926	< 1	0.85	49	0.031	< 3
B902892 Orig	20																						
B902892 Dup	8																						
B902900 Orig	< 5	0.4	7.59	4	190	< 1	< 2	2.90	< 0.3	17	17	82	3.29	18	1.47	1.07	56	269	< 1	2.17	13	0.055	< 3
B902900 Split PREP DUP	6	0.5	7.88	< 3	194	< 1	< 2	2.91	< 0.3	16	21	80	3.25	18	1.46	1.07	56	261	< 1	2.20	13	0.057	< 3
B902906 Orig	< 5	< 0.3	8.02	5	176	< 1	< 2	1.71	< 0.3	8	16	2	1.47	17	1.85	0.73	39	219	1	2.36	18	0.043	< 3
B902906 Dup	< 5	0.3	7.74	3	174	< 1	< 2	1.69	< 0.3	8	15	2	1.47	17	1.82	0.72	39	232	< 1	2.37	18	0.042	< 3
B902914 Orig		0.4	8.17	6	277	< 1	< 2	1.97	< 0.3	10	14	50	3.60	19	1.06	0.79	46	229	1	2.87	7	0.062	13
B902914 Dup		0.3	7.99	4	267	< 1	< 2	1.96	< 0.3	10	10	49	3.57	18	1.06	0.79	45	228	1	2.85	6	0.060	12
B902915 Orig		0.4	7.52	< 3	206	< 1	< 2	2.53	0.4	11	14	77	3.24	18	1.30	1.04	51	296	1	1.95	8	0.058	71
B902915 Dup		0.6	7.36	3	204	< 1	< 2	2.44	0.5	11	11	73	3.11	17	1.23	1.00	49	285	1	1.87	8	0.058	68
B902916 Orig	8																						
B902916 Dup	6																						
B902932 Orig	131																						
B902932 Dup	134																						
B902950 Orig	477	0.9	8.25	5	219	< 1	< 2	0.57	< 0.3	19	15	60	5.47	19	2.66	0.59	33	740	1	0.32	14	0.070	4
B902950 Split PREP DUP	528	0.7	8.17	4	209	< 1	< 2	0.55	< 0.3	19	14	55	5.56	19	2.46	0.59	33	737	< 1	0.31	13	0.071	5
B902951 Orig	248																						
B902951 Dup	191																						
B902956 Orig	< 5																						
B902956 Dup	< 5																						
B902958 Orig		0.6	7.24	12	260	< 1	< 2	1.64	< 0.3	6	21	48	3.17	19	2.17	0.55	32	759	4	0.92	6	0.038	< 3
B902958 Dup		0.6	7.23	14	255	< 1	< 2	1.65	< 0.3	6	22	49	3.17	18	2.19	0.56	32	750	3	0.93	5	0.038	< 3
B902962 Orig	453																						
B902962 Dup	340																						
B902971 Orig	154																						
B902971 Dup	105																						
B902972 Orig		< 0.3	7.63	< 3	182	< 1	< 2	2.22	< 0.3	4	16	5	1.73	17	2.47	0.42	33	385	2	1.64	8	0.036	4
B902972 Dup		0.3	7.71	7	185	< 1	< 2	2.25	< 0.3	5	12	5	1.75	17	2.45	0.42	33	394	< 1	1.66	8	0.036	3
B902984 Orig		< 0.3	7.54	6	121	< 1	< 2	2.68	< 0.3	14	22	38	3.58	13	0.78	1.35	32	749	< 1	3.72	24	0.042	3
B902984 Dup		0.9	7.61	3	127	< 1	< 2	2.81	< 0.3	15	25	41	3.83	14	0.82	1.43	35	789	2	3.98	25	0.043	4
B902986 Orig	9																						
B902986 Dup	10																						
B902993 Orig	7																						
B902993 Dup	< 5																						
B902995 Orig	< 5	0.4	8.54	< 3	173	< 1	< 2	2.63	< 0.3	6	16	10	2.39	19	1.25	0.44	31	287	2	2.73	11	0.060	< 3
B902995 Split PREP DUP	5	0.4	8.55	4	177	< 1	< 2	2.69	< 0.3	7	13	10	2.15	19	1.26	0.45	31	262	2	2.68	10	0.061	< 3
Method Blank	< 5																						
Method Blank	< 5																						
Method Blank	< 5																						
Method Blank	< 5																						
Method Blank	< 5																						

Analyte Symbol	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	Mg	Li	Mn	Mo	Na	Ni	P	Pb
Unit Symbol	ppb	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	%	ppm	ppm	ppm	%	ppm	%	ppm
Lower Limit	5	0.3	0.01	3	7	1	2	0.01	0.3	1	1	1	0.01	1	0.01	0.01	1	1	1	0.01	1	0.001	3
Method Code	FA-AA	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
Method Blank	< 5																						
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Method Blank	< 5																						
Method Blank	5																						
Method Blank	5																						
Method Blank		< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1	4	< 1	< 0.01	< 1	< 0.01	< 0.01	< 1	3	< 1	< 0.01	< 1	< 0.001	< 3
Method Blank		< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1		< 1	< 0.01	< 1	< 0.01	< 0.01	< 1	4	< 1	< 0.01	< 1	< 0.001	< 3
Method Blank		< 0.3	< 0.01	9	< 7	< 1	< 2	< 0.01	< 0.3	< 1	2	< 1	< 0.01	< 1	< 0.01	< 0.01	< 1	3	< 1	< 0.01	< 1	< 0.001	< 3
Method Blank		< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1		2	< 0.01	< 1	< 0.01	< 0.01	< 1	6	< 1	< 0.01	< 1	< 0.001	< 3
Method Blank		< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1	8	< 1	< 0.01	< 1	< 0.01	< 0.01	< 1		< 1	< 0.01	< 1	< 0.001	< 3
Method Blank		< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1		< 1	< 0.01	< 1	< 0.01	< 0.01	< 1		< 1	< 0.01	< 1	< 0.001	< 3
Method Blank		< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1		< 1	< 0.01	< 1	< 0.01	< 0.01	< 1	5	< 1	< 0.01	< 1	< 0.001	< 3
Method Blank		< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1	6	< 1	< 0.01	< 1	< 0.01	< 0.01	< 1		< 1	< 0.01	< 1	< 0.001	< 3
Method Blank		< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1	3	< 1	< 0.01	< 1	< 0.01	< 0.01	< 1	5	< 1	< 0.01	< 1	< 0.001	< 3
Method Blank		< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1	6	< 1	< 0.01	< 1	< 0.01	< 0.01	< 1		< 1	< 0.01	< 1	< 0.001	< 3
Method Blank		< 0.3	< 0.01	9	< 7	< 1	< 2	< 0.01	< 0.3	< 1	6	< 1	< 0.01	< 1	< 0.01	< 0.01	< 1		< 1	< 0.01	< 1	< 0.001	< 3
Method Blank		< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1	9	< 1	< 0.01	< 1	< 0.01	< 0.01	< 1		< 1	< 0.01	< 1	< 0.001	< 3
Method Blank	< 5																						
Method Blank	< 5																						
Method Blank																							
Method Blank																							
Method Blank	< 5																						
Method Blank	< 5																						
Method Blank		< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1	< 1	< 1	< 0.01	< 1	< 0.01	< 0.01	< 1	< 1	< 1	< 0.01	< 1	< 0.001	< 3

Analyte Symbol	Sb	S	Sc	Sr	Te	Ti	Tl	U	V	W	Y	Zn	Zr	Au
Unit Symbol	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g/tonne
Lower Limit	5	0.01	4	1	2	0.01	5	10	2	5	1	1	5	0.03
Method Code	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	FA-GRA
Oreas 72a (4 Acid) Meas		1.58												
Oreas 72a (4 Acid) Cert		1.74												
Oreas 72a (4 Acid) Meas		1.61												
Oreas 72a (4 Acid) Cert		1.74												
Oreas 72a (4 Acid) Meas		1.61												
Oreas 72a (4 Acid) Cert		1.74												
OREAS 101b (4 Acid) Meas						0.36		390	82		140			
OREAS 101b (4 Acid) Cert						0.35		387	77		133			
OREAS 101b (4 Acid) Meas						0.31		380	74		132			
OREAS 101b (4 Acid) Cert						0.35		387	77		133			
OREAS 101b (4 Acid) Meas						0.35		380	80		137			
OREAS 101b (4 Acid) Cert						0.35		387	77		133			
OREAS 98 (4 Acid) Meas	< 5	14.1										1290		
OREAS 98 (4 Acid) Cert	20.1	15.5										1360		
OREAS 98 (4 Acid) Meas	5	14.5										1330		
OREAS 98 (4 Acid) Cert	20.1	15.5										1360		
OREAS 98 (4 Acid) Meas	< 5	14.5										1330		
OREAS 98 (4 Acid) Cert	20.1	15.5										1360		
OREAS 13b (4-Acid) Meas		1.14										111		
OREAS 13b (4-Acid) Cert		1.2										133		
OREAS 13b (4-Acid) Meas		1.15										112		
OREAS 13b (4-Acid) Cert		1.2										133		
OREAS 13b (4-Acid) Meas		1.15										113		
OREAS 13b (4-Acid) Cert		1.2										133		
OREAS 904 (4 Acid) Meas	< 5	0.07	12	30			< 5	< 10	88	< 5	36	29	178	
OREAS 904 (4 Acid) Cert	1.48	0.0630	11.2	27.2			0.520	8.43	76.0	2.12	31.5	26.3	171	
OREAS 904 (4 Acid) Meas	< 5	0.06	12	28			< 5	< 10	61	< 5	34	29	11	
OREAS 904 (4 Acid) Cert	1.48	0.0630	11.2	27.2			0.520	8.43	76.0	2.12	31.5	26.3	171	
OREAS 904 (4 Acid) Meas	< 5	0.07	12	30			< 5	< 10	87	< 5	35	28	186	

Analyte Symbol	Sb	S	Sc	Sr	Te	Ti	Tl	U	V	W	Y	Zn	Zr	Au
Unit Symbol	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g/tonne
Lower Limit	5	0.01	4	1	2	0.01	5	10	2	5	1	1	5	0.03
Method Code	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	FA-GRA
OREAS 904 (4 Acid) Cert	1.48	0.0630	11.2	27.2			0.520	8.43	76.0	2.12	31.5	26.3	171	
OREAS 45d (4-Acid) Meas	< 5	0.04	51	32		0.21	< 5	< 10	117	< 5	12	46	71	
OREAS 45d (4-Acid) Cert	0.82	0.049	49.30	31.30		0.773	0.27	2.63	235.0	1.62	9.53	45.7	141	
OREAS 45d (4-Acid) Meas	< 5	0.04	53	32		0.17	< 5	< 10	100	< 5	12	41	58	
OREAS 45d (4-Acid) Cert	0.82	0.049	49.30	31.30		0.773	0.27	2.63	235.0	1.62	9.53	45.7	141	
OREAS 45d (4-Acid) Meas	< 5	0.05	55	33		0.36	< 5	< 10	145	< 5	12	48	99	
OREAS 45d (4-Acid) Cert	0.82	0.049	49.30	31.30		0.773	0.27	2.63	235.0	1.62	9.53	45.7	141	
OREAS 96 (4 Acid) Meas	< 5	4.20										452		
OREAS 96 (4 Acid) Cert	5.09	4.19										457		
OREAS 96 (4 Acid) Meas	< 5	4.41										467		
OREAS 96 (4 Acid) Cert	5.09	4.19										457		
OREAS 96 (4 Acid) Meas	< 5	4.24										460		
OREAS 96 (4 Acid) Cert	5.09	4.19										457		
OREAS 923 (4 Acid) Meas	< 5	0.75	13	44		0.41	< 5	< 10	98	9	28	356	128	
OREAS 923 (4 Acid) Cert	1.29	0.691	13.1	43.0		0.405	0.860	3.06	91.0	4.85	26.4	345	116	
OREAS 923 (4 Acid) Meas	< 5	0.73	14	47		0.42	< 5	< 10	97	10	28	365	129	
OREAS 923 (4 Acid) Cert	1.29	0.691	13.1	43.0		0.405	0.860	3.06	91.0	4.85	26.4	345	116	
OREAS 923 (4 Acid) Meas	< 5	0.76	14	43		0.41	< 5	< 10	102	10	29	359	139	
OREAS 923 (4 Acid) Cert	1.29	0.691	13.1	43.0		0.405	0.860	3.06	91.0	4.85	26.4	345	116	
OREAS 621 (4 Acid) Meas	17	4.87	5	59		0.18	< 5	< 10	36	< 5	12	> 10000	163	
OREAS 621 (4 Acid) Cert	139	4.48	6.24	91.0		0.149	1.96	2.83	31.8	2.35	11.1	52200	168	
OREAS 621 (4 Acid) Meas	15	4.78	6	70		0.18	< 5	< 10	36	< 5	12	> 10000	161	
OREAS 621 (4 Acid) Cert	139	4.48	6.24	91.0		0.149	1.96	2.83	31.8	2.35	11.1	52200	168	
OREAS 209 (Fire Assay) Meas														
OREAS 209 (Fire Assay) Cert														
OREAS 209 (Fire Assay) Meas														
OREAS 209 (Fire Assay) Cert														
OREAS 209 (Fire Assay) Meas														
OREAS 209 (Fire Assay) Cert														

Analyte Symbol	Sb	S	Sc	Sr	Te	Ti	Tl	U	V	W	Y	Zn	Zr	Au
Unit Symbol	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g/tonne
Lower Limit	5	0.01	4	1	2	0.01	5	10	2	5	1	1	5	0.03
Method Code	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	FA-GRA
OREAS 209 (Fire Assay) Meas														
OREAS 209 (Fire Assay) Cert														
OREAS 209 (Fire Assay) Meas														
OREAS 209 (Fire Assay) Cert														
OREAS 209 (Fire Assay) Meas														
OREAS 209 (Fire Assay) Cert														
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OREAS 209 (Fire Assay) Cert														
OREAS 209 (Fire Assay) Meas														
OREAS 209 (Fire Assay) Cert														
OREAS 209 (Fire Assay) Meas														
OREAS 209 (Fire Assay) Cert														
Oreas 77b (4 Acid) Meas	25		< 4	33	< 2	0.06	6	10	34	8	8	184	38	
Oreas 77b (4 Acid) Cert	9.100		3.51	34.4	1.35	0.0640	1.37	1.71	33.6	3.07	6.55	205	37.9	
Oreas 77b (4 Acid) Meas	11		< 4	33	< 2	0.06	6	< 10	32	11	8	182	36	
Oreas 77b (4 Acid) Cert	9.100		3.51	34.4	1.35	0.0640	1.37	1.71	33.6	3.07	6.55	205	37.9	
Oreas 77b (4 Acid) Meas	24		< 4	33	< 2	0.06	< 5	< 10	32	10	8	178	38	
Oreas 77b (4 Acid) Cert	9.100		3.51	34.4	1.35	0.0640	1.37	1.71	33.6	3.07	6.55	205	37.9	
OREAS 257b (Fire Assay) Meas														14.4
OREAS 257b (Fire Assay) Cert														14.22
Oreas E1336 (Fire Assay) Meas														
Oreas E1336 (Fire Assay) Cert														
Oreas E1336 (Fire Assay) Meas														
Oreas E1336 (Fire Assay) Cert														
Oreas E1336 (Fire Assay) Meas														

Analyte Symbol	Sb	S	Sc	Sr	Te	Ti	Tl	U	V	W	Y	Zn	Zr	Au
Unit Symbol	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g/tonne
Lower Limit	5	0.01	4	1	2	0.01	5	10	2	5	1	1	5	0.03
Method Code	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	FA-GRA
Oreas E1336 (Fire Assay) Cert														
Oreas E1336 (Fire Assay) Meas														
Oreas E1336 (Fire Assay) Cert														
Oreas E1336 (Fire Assay) Meas														
Oreas E1336 (Fire Assay) Cert														
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Oreas E1336 (Fire Assay) Cert														
Oreas E1336 (Fire Assay) Meas														
Oreas E1336 (Fire Assay) Cert														
Oreas E1336 (Fire Assay) Meas														
Oreas E1336 (Fire Assay) Cert														
OREAS 681 (4 Acid) Meas	< 5	0.10	26	443		0.57		< 10	235	< 5	17	76	58	
OREAS 681 (4 Acid) Cert	0.240	0.109	27.7	478		0.588		1.44	253	1.09	17.5	88.0	58.0	
OREAS 681 (4 Acid) Meas	< 5	0.11	27	436		0.55		< 10	240	< 5	17	76	60	
OREAS 681 (4 Acid) Cert	0.240	0.109	27.7	478		0.588		1.44	253	1.09	17.5	88.0	58.0	
OREAS 681 (4 Acid) Meas	< 5	0.10	26	444		0.55		< 10	235	< 5	16	77	63	
OREAS 681 (4 Acid) Cert	0.240	0.109	27.7	478		0.588		1.44	253	1.09	17.5	88.0	58.0	
OREAS 247 (4 Acid) Meas	491	0.70	12	97		0.36	< 5	< 10	72	< 5	17	85	113	
OREAS 247 (4 Acid) Cert	3300	0.714	11.4	96.0		0.390	0.800	2.53	82.0	7.88	13.1	86.0	125	
OREAS 147 (4 Acid) Meas	6	0.01	11	299		0.27	9	< 10	54		28	149	24	
OREAS 147 (4 Acid) Cert	10.6	0.0300	10.7	299		0.470	10.8	15.8	60.0		26.3	138	105	

Analyte Symbol	Sb	S	Sc	Sr	Te	Ti	Tl	U	V	W	Y	Zn	Zr	Au
Unit Symbol	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g/tonne
Lower Limit	5	0.01	4	1	2	0.01	5	10	2	5	1	1	5	0.03
Method Code	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	FA-GRA
OREAS 147 (4 Acid) Meas	8	0.03	12	309		0.26	9	< 10	48		30	152	79	
OREAS 147 (4 Acid) Cert	10.6	0.0300	10.7	299		0.470	10.8	15.8	60.0		26.3	138	105	
OREAS 147 (4 Acid) Meas	6	0.02	11	295		0.21	8	< 10	46		29	145	36	
OREAS 147 (4 Acid) Cert	10.6	0.0300	10.7	299		0.470	10.8	15.8	60.0		26.3	138	105	
OREAS 228 Meas														8.59
OREAS 228 Cert														8.73
Oreas 521 (4 Acid) Meas	< 5	1.62	13	109	6	0.38	< 5	40	200	34	18	24	116	
Oreas 521 (4 Acid) Cert	6	1.80	14	158	0.8	0.39	0.3	30	209	92	20	24	123	
Oreas 521 (4 Acid) Meas	< 5	1.65	13	101	8	0.34	< 5	30	194	32	18	24	118	
Oreas 521 (4 Acid) Cert	6	1.80	14	158	0.8	0.39	0.3	30	209	92	20	24	123	
Oreas 521 (4 Acid) Meas	< 5	1.65	13	95	11	0.42	< 5	30	203	85	18	23	118	
Oreas 521 (4 Acid) Cert	6	1.80	14	160	0.76	0.39	0.3	30	209	92	20	24	123	
OREAS 70b (4 Acid) Meas	< 5	0.28	11	73		0.18	< 5	< 10	63	6	9	100	63	
OREAS 70b (4 Acid) Cert	0.6	0.31	12	74		0.18	0.3	2	67	5	10	110	66	
B902660 Orig														
B902660 Dup														
B902664 Orig	< 5	0.13	6	242	4	0.20	< 5	< 10	40	8	15	49	168	
B902664 Dup	< 5	0.13	6	240	4	0.20	< 5	< 10	40	8	15	48	166	
B902670 Orig														
B902670 Dup														
B902674 Orig	< 5	0.03	14	155	5	0.21	< 5	< 10	77	< 5	7	27	126	
B902674 Dup	< 5	0.03	14	151	< 2	0.20	< 5	< 10	76	< 5	7	27	122	
B902680 Orig														
B902680 Dup														
B902685 Orig	< 5	0.07	6	54	< 2	0.24	< 5	< 10	50	< 5	9	20	171	
B902685 Dup	< 5	0.07	6	54	2	0.26	< 5	< 10	50	< 5	9	19	174	
B902698 Orig	< 5	0.10	30	81	< 2	0.12	< 5	< 10	138	< 5	5	80	16	
B902698 Dup	< 5	0.10	30	81	< 2	0.13	< 5	< 10	139	< 5	5	81	15	
B902700 Orig	< 5	0.08	33	141	< 2	0.15	< 5	< 10	147	< 5	6	81	19	
B902700 Split PREP DUP	< 5	0.08	33	157	< 2	0.16	< 5	< 10	146	< 5	6	85	19	
B902701 Orig														
B902701 Dup														
B902707 Orig														
B902707 Dup														
B902708 Orig														
B902708 Dup														
B902715 Orig	< 5	< 0.01	7	202	< 2	0.20	< 5	< 10	43	< 5	10	14	126	
B902715 Dup	< 5	< 0.01	7	205	< 2	0.22	< 5	< 10	46	< 5	10	14	146	
B902718 Orig														
B902718 Dup														
B902721 Orig														

Analyte Symbol	Sb	S	Sc	Sr	Te	Ti	Tl	U	V	W	Y	Zn	Zr	Au
Unit Symbol	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g/tonne
Lower Limit	5	0.01	4	1	2	0.01	5	10	2	5	1	1	5	0.03
Method Code	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	FA-GRA
B902721 Dup														
B902727 Orig	< 5	0.06	7	117	< 2	0.30	< 5	< 10	66	< 5	10	105	201	
B902727 Dup	< 5	0.06	8	123	< 2	0.31	< 5	< 10	68	< 5	10	109	210	
B902736 Orig														
B902736 Dup														
B902743 Orig	< 5	0.02	7	188	6	0.20	< 5	< 10	42	< 5	8	35	170	
B902743 Dup	< 5	0.02	7	200	3	0.21	< 5	< 10	43	< 5	9	37	174	
B902746 Orig														
B902746 Dup														
B902749 Orig	< 5	< 0.01	39	128	< 2	0.25	< 5	< 10	206	8	11	51	22	
B902749 Split PREP DUP	< 5	< 0.01	39	130	< 2	0.25	< 5	< 10	218	6	11	52	23	
B902753 Orig	< 5	0.44	12	142	< 2	0.21	< 5	< 10	77	< 5	18	70	140	
B902753 Dup	< 5	0.45	12	141	3	0.21	< 5	< 10	77	< 5	18	69	144	
B902761 Orig														
B902761 Dup														
B902770 Orig	< 5	0.62	29	92	6	0.38	< 5	< 10	193	6	14	74	52	
B902770 Dup	< 5	0.58	28	89	6	0.37	< 5	< 10	184	8	13	71	52	
B902776 Orig														
B902776 Dup														
B902784 Orig	< 5	0.01	6	159	< 2	0.19	< 5	< 10	50	< 5	5	16	131	
B902784 Dup	< 5	0.01	6	163	< 2	0.19	< 5	< 10	51	< 5	5	16	146	
B902785 Orig														
B902785 Dup														
B902791 Orig														
B902791 Dup														
B902800 Orig	< 5	0.17	6	81	6	0.15	< 5	< 10	32	< 5	9	87	112	
B902800 Split PREP DUP	< 5	0.17	6	76	< 2	0.17	< 5	< 10	35	< 5	9	84	114	
B902807 Orig	< 5	0.02	< 4	70	< 2	0.02	< 5	< 10	8	< 5	2	3	< 5	
B902807 Dup	< 5	0.02	< 4	69	< 2	0.02	< 5	< 10	7	< 5	2	3	< 5	
B902809 Orig	< 5	0.25	7	88	5	0.29	< 5	< 10	58	< 5	10	44	189	
B902809 Dup	< 5	0.25	7	91	< 2	0.32	< 5	< 10	62	< 5	10	43	197	
B902816 Orig														
B902816 Dup														
B902827 Orig	< 5	0.05	7	192	< 2	0.21	< 5	< 10	49	< 5	7	26	181	
B902827 Dup	< 5	0.05	6	191	< 2	0.22	< 5	< 10	49	< 5	5	25	180	
B902841 Orig														
B902841 Dup														
B902842 Orig	< 5	0.02	5	200	< 2	0.21	< 5	< 10	37	< 5	7	32	170	
B902842 Dup	< 5	0.02	4	193	< 2	0.16	< 5	< 10	30	< 5	6	31	159	
B902850 Orig	< 5	0.03	6	106	4	0.25	< 5	< 10	54	< 5	9	76	162	
B902850 Split PREP DUP	< 5	0.03	6	107	< 2	0.24	< 5	< 10	54	< 5	9	77	166	
B902851 Orig														
B902851 Dup														
B902856 Orig	< 5	0.41	20	37	< 2	0.12	< 5	< 10	128	7	7	97	34	
B902856 Dup	< 5	0.41	20	36	< 2	0.12	< 5	< 10	126	9	7	94	33	
B902869 Orig	< 5	< 0.01	< 4	70	< 2	< 0.01	< 5	< 10	3	< 5	2	3	< 5	
B902869 Dup	< 5	< 0.01	< 4	71	< 2	< 0.01	< 5	< 10	3	< 5	2	3	< 5	
B902870 Orig														

Analyte Symbol	Sb	S	Sc	Sr	Te	Ti	Tl	U	V	W	Y	Zn	Zr	Au
Unit Symbol	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g/tonne
Lower Limit	5	0.01	4	1	2	0.01	5	10	2	5	1	1	5	0.03
Method Code	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	FA-GRA
B902870 Dup														
B902878 Orig														
B902878 Dup														
B902879 Orig														
B902879 Dup														
B902889 Orig														
B902889 Dup														
B902891 Orig	< 5	0.34	25	83	< 2	0.27	< 5	< 10	159	8	11	48	65	
B902891 Dup	< 5	0.34	27	84	4	0.26	< 5	< 10	152	< 5	11	48	62	
B902892 Orig														
B902892 Dup														
B902900 Orig	< 5	0.16	7	141	5	0.25	< 5	< 10	49	< 5	10	42	158	
B902900 Split PREP DUP	< 5	0.15	7	143	2	0.23	< 5	< 10	48	< 5	11	41	155	
B902906 Orig	< 5	0.01	5	103	< 2	0.20	< 5	< 10	44	< 5	6	11	133	
B902906 Dup	< 5	0.02	5	100	< 2	0.17	< 5	< 10	41	< 5	6	11	137	
B902914 Orig	< 5	0.13	6	140	< 2	0.23	< 5	< 10	33	< 5	11	28	151	
B902914 Dup	< 5	0.12	5	139	< 2	0.23	< 5	< 10	32	< 5	11	28	144	
B902915 Orig	< 5	0.18	5	158	< 2	0.22	< 5	< 10	30	< 5	11	110	139	
B902915 Dup	< 5	0.18	5	151	< 2	0.21	< 5	< 10	29	< 5	11	105	138	
B902916 Orig														
B902916 Dup														
B902932 Orig														
B902932 Dup														
B902950 Orig	< 5	0.17	6	62	3	0.27	< 5	< 10	55	6	8	135	173	
B902950 Split PREP DUP	< 5	0.16	6	60	< 2	0.27	< 5	< 10	55	5	8	135	173	
B902951 Orig														
B902951 Dup														
B902956 Orig														
B902956 Dup														
B902958 Orig	< 5	0.26	6	116	< 2	0.22	< 5	< 10	22	< 5	13	51	196	
B902958 Dup	< 5	0.25	6	119	8	0.22	< 5	< 10	21	< 5	13	51	194	
B902962 Orig														
B902962 Dup														
B902971 Orig														
B902971 Dup														
B902972 Orig	< 5	0.02	5	120	< 2	0.13	< 5	< 10	23	< 5	6	32	156	
B902972 Dup	< 5	0.02	5	120	< 2	0.12	< 5	< 10	22	< 5	6	36	150	
B902984 Orig	< 5	0.20	12	149	8	0.23	< 5	< 10	84	6	6	44	94	
B902984 Dup	< 5	0.21	11	157	< 2	0.25	< 5	< 10	89	7	6	46	97	
B902986 Orig														
B902986 Dup														
B902993 Orig														
B902993 Dup														
B902995 Orig	< 5	0.08	6	127	< 2	0.23	< 5	< 10	48	< 5	8	27	160	
B902995 Split PREP DUP	< 5	0.10	6	126	< 2	0.23	< 5	< 10	49	< 5	8	30	160	
Method Blank														
Method Blank														
Method Blank														

Analyte Symbol	Sb	S	Sc	Sr	Te	Ti	Tl	U	V	W	Y	Zn	Zr	Au
Unit Symbol	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g/tonne
Lower Limit	5	0.01	4	1	2	0.01	5	10	2	5	1	1	5	0.03
Method Code	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	FA-GRA
Method Blank														
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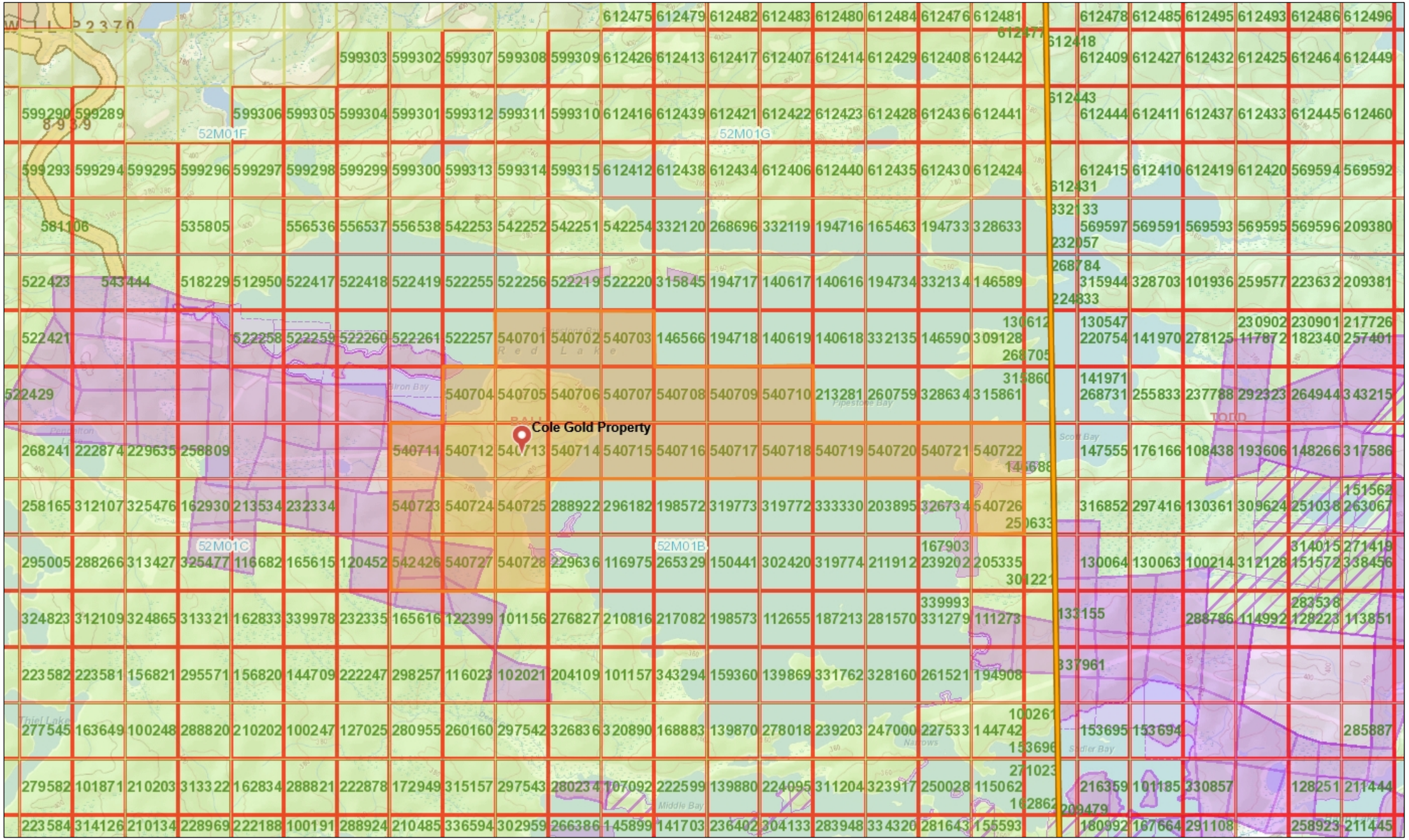
Method Blank	< 5	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	< 1	< 5	
Method Blank	< 5	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	< 1	< 5	
Method Blank	< 5	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	< 1	< 5	
Method Blank	< 5	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	< 1	< 5	
Method Blank	< 5	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	< 1	< 5	
Method Blank	< 5	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	< 1	< 5	
Method Blank	< 5	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	< 1	< 5	
Method Blank	< 5	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	< 1	< 5	
Method Blank	< 5	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	< 1	< 5	
Method Blank	< 5	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	< 1	< 5	
Method Blank	< 5	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	< 1	< 5	
Method Blank	< 5	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	< 1	< 5	
Method Blank														
Method Blank														
Method Blank														< 0.03
Method Blank														< 0.03
Method Blank														
Method Blank														
Method Blank	< 5	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	< 1	< 5	

Ontario

MINISTRY OF ENERGY, NORTHERN DEVELOPMENT AND MINES
MLAS Map Viewer

MLAS Map - Cole Gold Property - Ball Township

Notes: January 3, 2021



Legend

Provincial Grid Cell
- Available
- Pending
- Unavailable

Mining Claim
- Mining Claim
- Boundary Claim

Alienation
- Withdrawal
- Notice

ENDM Administrative Boundaries
- ENDM Townships and Areas
- Geographic Lot Fabirc
- UTM Grid 1K
- UTM Grid 10K
- Mining Division
- Mineral Exploration and Development Region
- CLUPA Protected Area - Far North
- Resident Geologist District
- Federal Land Other
- Native Reserves
- AMIS Sites
- AMIS Features
- Drill Hole
- Mineral Occurrences

MLAS Mining History
- Withdrawal - History
- Notice - History
- Mining Claim - History
- Mining Land Tenure - History
- Legacy Claim

Provincial Grid
- Provincial Grid 250K
- Provincial Grid 50K
- Provincial Grid Group

Land Tenure
- Surface Rights
- Mining Rights
- Mining and Surface Rights
- Order-in-Council

Those wishing to register mining claims should consult with the Provincial Mining Recorders' Office of the Ministry of Energy, Northern Development and Mines for additional information on the status of the lands shown hereon. This map is not intended for navigational, survey, or land title determination purposes as the information shown on this map is compiled from various sources. Completeness and accuracy are not guaranteed. Additional information may also be obtained through the local Land Titles or Registry Office, or the Ministry of Natural Resources and Forestry. The information shown is derived from digital data available in the Provincial Mining Recorders' Office at the time of downloading from the Ministry of Energy, Northern Development and Mines web site.

0 1.60 km

Projection: Web Mercator

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ROCKLAND RESOURCES LTD.

Legend

- 2021 Drill Program Holes
- Veins
- Faults
- Diorite
- Quartz Porphyry
- Structures
- Shaft

ROCKLAND RESOURCES LTD
COLE GOLD PROJECT

2021 DRILL HOLES

SCALE 1:1000
NAD83 UTM ZONE 15
DEC. 15, 2021

ROCKLAND RESOURCES LTD.

Surface Sample Locations 2021 Program

ROCKLAND RESOURCES LTD
COLE GOLD PROJECT

SCALE 1:5000
NAD83 UTM ZONE 15
DEC. 15, 2021