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Ontario

Report on 2015 Diamond Drilling Program
Neville-Potier Property
Porcupine Mining Division
Northeast Ontario

Porcupine Mining Division

Neville Township

Mining Claim #4219547

UTM Coordinates 425424E, 5271516N NAD83 Zone 17N

Prepared on Behalf of GoldON Resources Ltd.

Prepared by: Trelawney Mining and Exploration Inc.

Jillian Craig, B.Sc, , P. Geo
Andrew Shea B.Sc.

With Contributions from:

Colin Dunham B.Sc.
Alan Smith M.Sc. , P. Geo

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1.0 Summary

The Neville-Potier property is a contiguous claim block consisting of 6000 Hectares in Neville and Potier Townships. These claims are positioned along at the upper lithological contact of the Swayze Greenstone Belt and the Kenogamissi batholith to the North. A portion of the property within the Swayze belt lies along the Ridout Deformation Zone (RDZ) a regional east-west trending high strain zone. The claims are located about 3 kilometers northwest of the Côté Gold deposit.

Trelawney Mining & Exploration personnel conducted a diamond drilling program on the Neville-Potier property on behalf of Goldon Resources. The drilling program was completed in December 2015 and consisted of 1 DDH totaling 210 meters. The purpose of this drill program was to follow up on a reconnaissance VLF survey conducted by Trelawney Mining and Exploration during October 2015. The VLF survey was conducted in the area to investigate results of anomalous Au values returned from sampling during previous GoldON prospecting program. The sampling was completed by Clark Exploration Consulting Inc. (Siemieniuk, 2012). The survey isolated two distinct VLF in-phase cross-overs within this portion of the Neville-Potier property. The southernmost of these anomalies was the strongest and was the focus of this drill program.

The diamond drilling was successful in identifying intercepting and identifying the VLF-EM crossover. This VLF-EM cross-over is characterized by concentrated sulphide mineralization up to semi-massive in nature. The sulphide zone was not significantly auriferous, carrying a maximum Au value of 56 ppb, but featured some elevated Zn values up to 2,140 ppm.

The source from the elevated Au-bearing float sample discovered during the 2010 GoldON prospecting program is still unknown. The sample was taken in float and thought to be local, however distance transported is unknown. More geological mapping is recommended within the area to further explore the stratigraphy / structure for economic Au mineralization. The intersection of concentrated sulphide mineralization with anomalous Zn values provides exploration potential for base metal mineralization on the property. In addition, the weaker in-phase VLF cross-over to the north has not been explained.

2.0 Introduction

2.1 Introduction

This report has been prepared to meet the requirements for the filing of assessment work under the provisions of the Ontario Mining Act. It describes results of a short diamond drilling program on the Neville-Potier Property, Porcupine Mining District, Northeast Ontario. The program was performed by Trelawney Mining and Exploration Inc. on behalf of Goldon Resources Ltd.

2.2 Drill Program Overview

The program consisted of one diamond drill hole totaling 210 meters testing a target on claim 4219547. This claim lies along the northeast portion of Schist lake within Potier township. Drilling equipment was floated to the property starting on December 12th, 2015. Some preparatory work had to be done to prepare access trails and a drill pad. Drilling was completed from December 16th, 2015 to the evening of December 19th, 2015.

3.0 Property Description and Location

3.1 Property Description:

The Neville-Potier property is a large contiguous mining claim block containing 375 claim units and covering 6,000 hectares in Potier and Neville townships situated within the Porcupine Mining Division. The mining claims are 100% owned by Goldon Resources. Figure 2 depicts the extent of the claims composing the Neville-Potier claim group along with the claim drilled on during the 2015 diamond drilling program. The 2015 drill program was carried out entirely on claim #4219547 information regarding the claim is provided in table #1

Table 1-Summary of Information for Claim Worked

Claim No.	Claim Units	Owner	Due Date	Township
4219547	16	100% GoldON Resources Ltd.	Mar-16-2016	Neville

Figure 1:GoldON's Neville-Potier Property Location

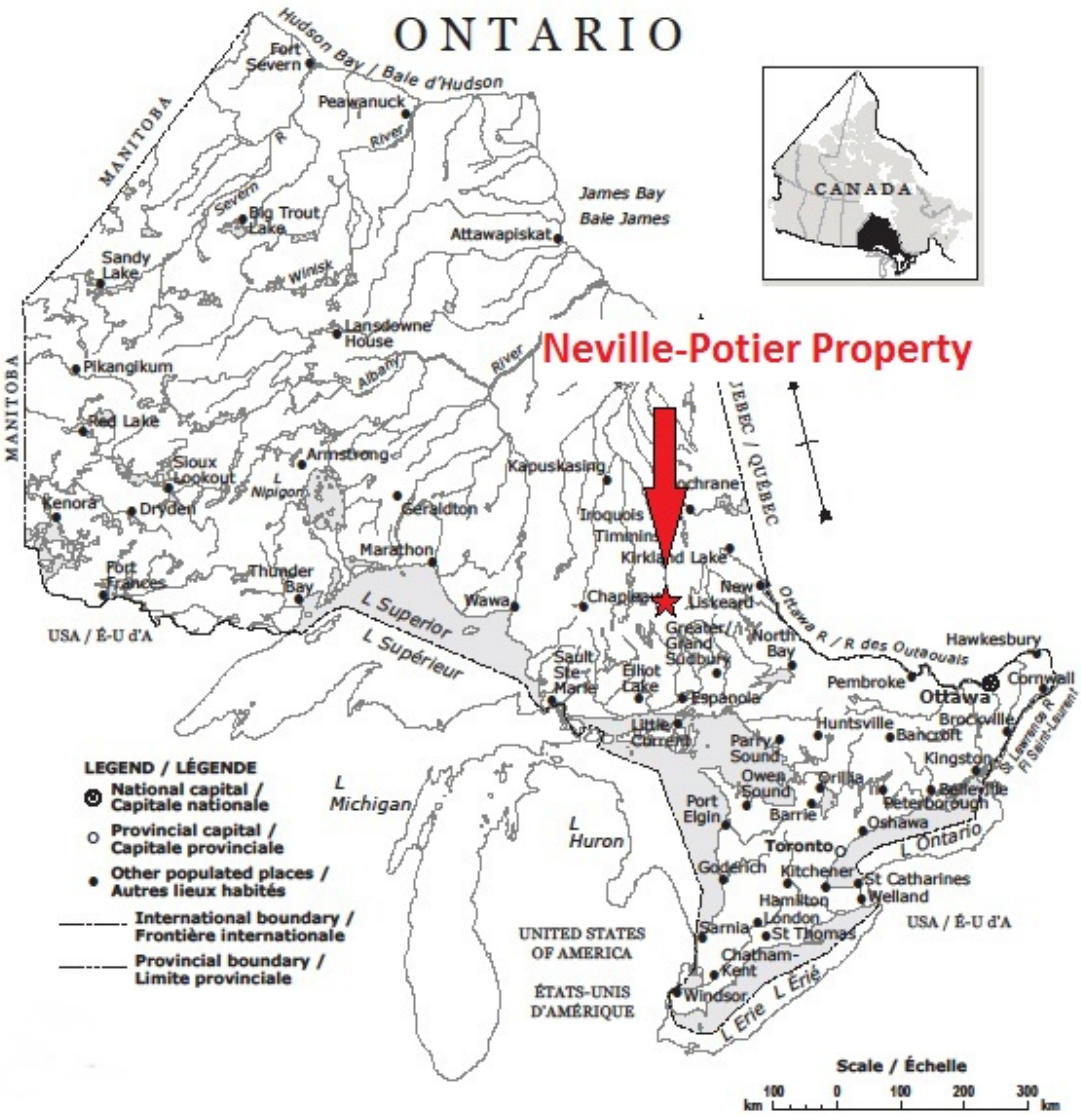
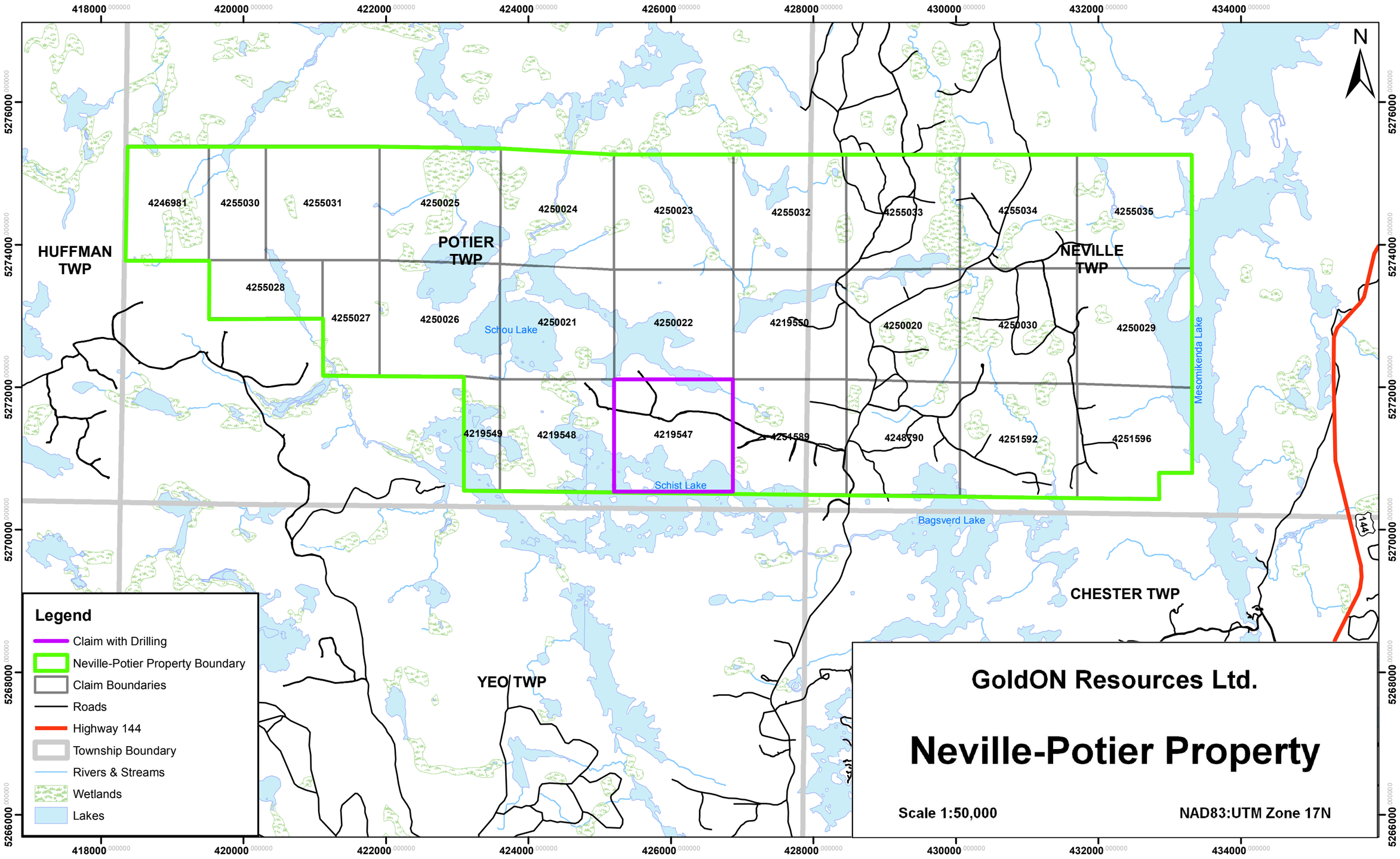


Figure 2: Neville-Potier Property Claim Map



4.0 Accessibility, Climate and Physiography

4.1 Location and Access:

The Neville-Potier Property is held within the Porcupine Mining District in Neville and Potier townships on NTS map sheets 41 O/09 and 41 P/12. The claims are located between Sudbury, ON and Timmins, ON approximately 27 kilometers southwest of Gogama, Ontario. Access to the drilling location is via Highway 144 to the watershed. From there, the Sultan Industrial road is travelled for 7.5 km east before turning north on the Chester logging road. The Chester logging road is travelled for approximately 18km to the point where it bisects the eastern portion of the property block. A secondary logging spur road leading west off of the Chester logging road provide further access to the central and east portions of the property.

4.2 Physiography and Vegetation:

The climate on the Neville-Potier Property is similar to that of Timmins to the north. Environment Canada notes a temperate range of +38.9 degrees Celsius to -45.6 degrees Celsius. Precipitation in both snow and rain form average to approximately 85cm annually.

The Property vegetation is typical of the northern region of the Boreal forest. Featuring mixed stands of black and white spruce with balsam fir, poplar, birch and jack pine. Vegetation has been influenced by the forestry industry so composition and maturity of these forest stands varies throughout the property.

5.0 Previous and Historical Exploration Work

The Neville-Potier property has experienced exploration work documented from the late 1950's through to a recent drilling program completed last year. This information was gathered from online assessment report documents provided by the MNDM. Table 2 outlines previous exploration work conducted within the Neville-Potier property area.

5.1 History of Exploration

Table 2 – Previous Exploration Work on the Neville-Potier property

Year	Operator	Description of Work
1958	Three Duck Lake Syndicate	2 DDH totaling 617 feet were drilled proximal to Schist Lake Logs were provided but no assay information accompanied them
1970	Siscoe Metals	Geological and geochemical soil sampling surveys on a 22 claim group in Potier Twp. yielding anomalous Cu values in soils.
1971	Siscoe Metals	IP/Res Geophysical survey carried out and several weak anomalies were outlined.
1979	Cominco Ltd.	A geological mapping and sampling program was conducted with no significant values reported. A magnetometer survey was carried out to delineated banded iron formation under Schist lake.
1980	Hargor Resources Inc.	Conducted an airborne EM, Magnetometer and VLF-EM survey.
1984	Hargor Resources Inc.	Performed a EM and Mag over Neville, Potier and Huffman property. Two anomalies were identified.
1985	Hargor Resources Inc.	2 DDH totaling 800ft were drilled intersecting intercepts of iron formation. Assay results returned were weak.
1985	Blue Falcon Mines Ltd.	Conducted an airborne Mag and VLF-EM survey over the Neville township area
1990	Blue Falcon Mines Ltd.	Performed a magnetic and VLF-EM airborne survey which covered airs from Schist Lake to Clam Lake. Several VLF-EM conductors were found.
2008	Augen Gold	Fugro Airborne Surveys conducted an EM and Mag survey over their South Swayze property
2011	Newcastle Minerals (GoldON)	Performed a prospecting and sampling program on the Neville-Potier property. Yielding anomalous Au Values within the property. Carried out by Clark Exploration Consulting Inc.
2014	GoldON Resources Ltd.	Conducted a IP/Res survey within the Neville-Potier property.
2014	GoldON Resources Ltd.	Conducted a geological mapping prospecting and sampling program. Carried out by Trelawney Mining and Exploration Inc.
2014	GoldON Resources Ltd.	Drilling program consisting of 2 DDH totaling 402m. Carried out by Trelawney Mining and Exploration Inc.

6.0 Geological Setting

6.1 Regional Geology:

The Neville-Potier Property is located within the Superior Province of the Canadian Shield and the south central part of the Abitibi Sub-province. The Neville-Potier Property lies within as well as north of the southern Swayze Greenstone Belt – a northwest trending belt of metamorphosed Archean volcanic, sedimentary and intrusive rock that is bounded on the southwest and northeast by granitoid batholiths (Ayer & Trowell, 2002). This belt is considered to be the western continuation of the mineral rich Abitibi Greenstone Belt.

The Swayze area experienced a complex and protracted structural history of polyphase folding, development of multiple foliations, ductile high-strain zones and late brittle faulting. Shearing is common throughout the southern Swayze with foliation, shear planes and primary layering mainly sub-vertical. This portion of the Swayze hosts the Ridout Deformation Zone (RDZ), a major east-west crustal-scale high strain zone. It has been suggested that the Ridout shear zone may be the western extension of the Cadillac-Larder lake deformation zone which has significant geological and economic implications (Von Breemen et al., 2006).

Metamorphism within the southern SGB is largely upper greenschist facies.

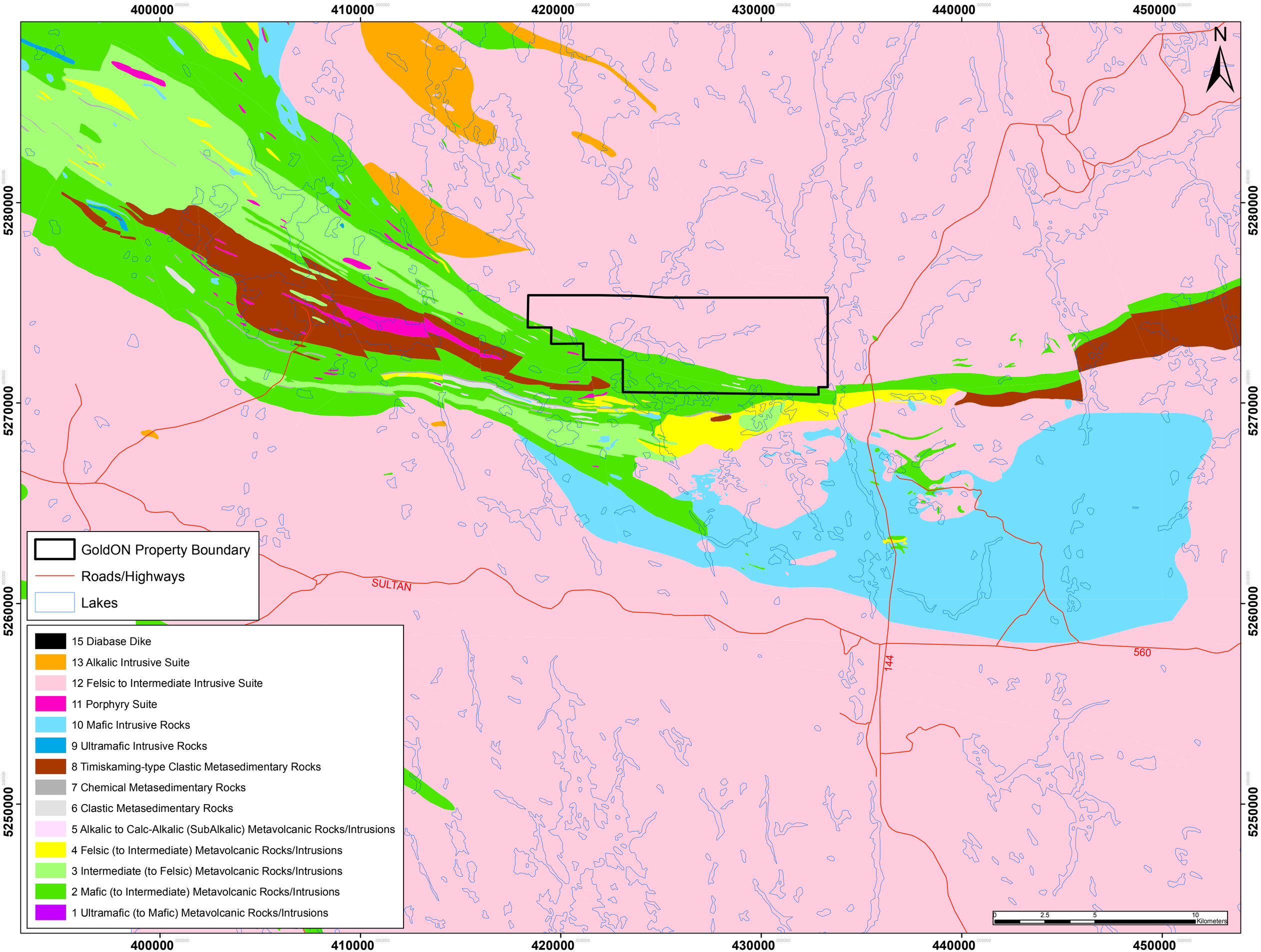
The Neville-Potier project lies largely within the lower part of the northern limb of the Swayze Syncline composed of a belt of metavolcanic rocks of mainly sheared tholeiitic basaltic flows of Archean age. Several belts of felsic to intermediate pyroclastics, tuffs and cherts occur concordantly within the mafic metavolcanics.

Regional geology of the Swayze Greenstone Belt and area is depicted in Figure 3 below which is modified from the OGS.

6.2 Property Geology:

The Neville-Potier Property is underlain to the north by intermediate to felsic intrusives of the Neville Pluton consisting of Tonalites to Quartz Monzonites and underlain to the south primarily by an east-west trending steeply dipping intermediate to mafic volcanic assemblage. The volcanic assemblage makes up the Swayze Greenstone Belt. Late north-northwesterly trending Matachewan aged diabase dykes as well as northeast trending Biscostasing gabbroic dykes intrude the units above.

Figure 3: Regional Geology



7.0 2015 Diamond Drilling Program

7.1 Diamond Drill Program:

The program consisted of one diamond drill hole totaling 210 meters testing a target on claim 4219547. This claim lies along the northeast portion of Schist lake within Potier Township. Equipment was floated to the property starting on December 12th, 2015. Some preparatory work had to be done to prepare an access trails and a drill pad. Additionally trail cutting was required to create an access point to a sufficient water source for the diesel pump shack. Drilling was ready to commence on the evening of December 14th however an ice storm hit the region. The ice storm delayed drilling due to safety reasons and downed a large number of trees in the region. Significant clearing along roadways was required and crews regained access to the drill on the morning of December 16th. Drilling of NEV15-11 was completed from the morning of December 16th, 2015 to the evening of December 19th, 2015.

7.2 Technical Aspects of the Drill Program:

The area selected for drilling was recently logged and a spur road reached to an area within 150m of the target. From there a trail had to be made by pushing aside debris and leveling the skidder ruts in the clear cut. For an adequate water source the pump was placed to the north proximal to Schou lake. Cutting with chainsaw was required to make a small trail for the pump shack to pass through.

Chenier Drilling Services (Val Caron, Ontario) employed a hydraulic drill (CD-3000) to drill NQ-sized oriented drill core (47.6 mm diameter) to a maximum down-hole depth of 210 meters using the Reflex Act III RD Orientation Instrument Kit. The drill was aligned by a Geologist using a Brunton type compass. Core recovery was very high and core orientation was consistent down hole. Drill hole surveys were taken at fifty meter intervals with a Ranger survey tool to track deviation while drilling. A multi-shot survey was conducted from the base of the hole taking a reading every 1.5m upwards upon the completion of the drill hole. Single shot dip measurements were used to guide the hole while drilling took place, and the multi-shot survey data was used for final orientation of the drill hole.

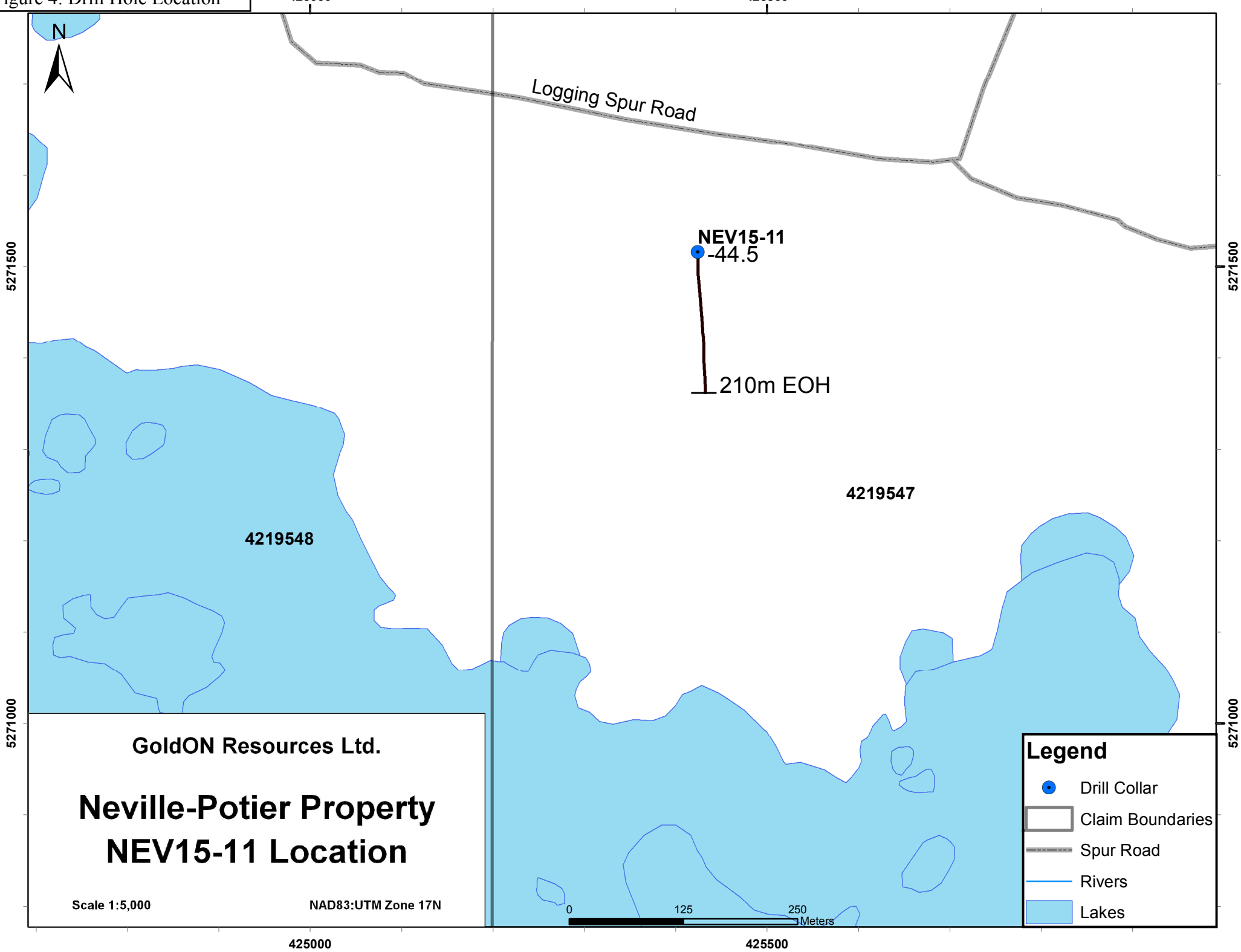
Table 3: Summary information - 2015 Drill Hole

DDH #	Purpose
NEV15-11	Test reconnaissance VLF-EM crossover proximal to anomalous prospecting float sample.

7.3 Location of the Drill Hole

The drill hole collar was positioned with a Garmin 62s GPS unit utilizing the waypoint averaging function.

Figure 4: Drill Hole Location



7.4 Drill Hole Information

Drill hole information is summarized below (Table 3) with UTM co-ordinates in NAD 83 Zone 17

Table 4: Summary of Drill Hole Information

Drill Hole No.	utm_E	utm_N	Elev	Az	Dip	Depth	Start Date	Finish Date
NEV15-11	425424	5271516	393	175	-44.5	210	Dec 16, 2015	Dec 19, 2015

7.5 Trelawney Mining and Exploration Inc. Personnel:

The drill program planning, execution and core logging was carried out by Colin Dunham under the guidance of Alan Smith. Drill core logging and sampling selection was performed by Colin Dunham of London, Ontario. RQD and core alignment and RQD measurements were performed by Shane O'Neill of Sudbury, Ontario. Core cutting and sampling was performed by Doreen Luke of Mattagami First Nation, Ontario. This work was conducted at Trelawney Mining and Exploration Inc.'s exploration facilities (Klondike Lodge) on Mesomikenda Lake, approximately 10 km north of the junction of Highways #144 and #560.

8.0 QA/QC

8.1 Sampling and Analysis:

The drill hole was selectively sampled for Au fire assay analysis by the core logging geologist within prospective lithologies in intervals of sulphide mineralization, favourable structures and increased alteration. Selective representative samples were chosen by the logging geologist for a 61 element ICP-MS analysis. Samples were split using a Vancon type core saw and bagged by Trelawney Mining and Exploration personnel. Samples were then packaged for delivery and sealed with security tags. All samples were then transported by company personnel to the Activation Laboratories facility in Sudbury, Ontario for crushing, pulverization, and analysis. All pulp and reject material from the 2015 drilling program is held at the Activation Laboratories facility in Sudbury, ON

A total of 137 samples were collected for Au Fire Assay, including 11 check samples (certified standards and blanks). A total of 59 samples were sent for multi-element ICP-MS analysis.

8.2 Quality Assurance and Control:

The assay certificates received for NEV15-11 are provided in Appendix. Results by Au fire assay were received on January 27, 2016 on certificate A16-00563. The ICP-MS results were received on February 2, 2016 on certificate A16-00563-TD .

Alternating standards and blanks were inserted for fire assay and positioned every 12 samples. These were selected and recorded within the drill log and inserted into the sample batch sent to Activation Laboratories to the Sudbury, Ontario. Standards used were OREAS 204, OREAS 504, OREAS 206 and OREAS 501b. Mean Au values for the standards ranged from 0.248 ppm Au – 2.197 ppm Au.

Table 5: Summary of Standards and Certified Au Value

Certified Standard	Mean Certified Au Value (ppm)
OREAS 501b	0.248
OREAS 204	1.043
OREAS 504	1.48
OREAS 206	2.197

Performance for quality control was excellent with a 0% failure rate for both standards and blanks. All blanks used returned the lower detection of the fire assay of <0.005 ppm Au. All standards inserted returned very near to the certified values and within the statistical deviation allowances. Refer to the Quality Control results table for standards and blanks used and the certified vs. returned values in Appendix E.

9.0 Description of Drill Hole

9.1 Drill Hole NEV15-11 Results:

Drill hole NEV15-11 was collared at UTM coordinates 425424E 5271516N and drilled at a -44.5 degree dip and a 175 degree azimuth to intercept the down dip projection of the VLF crossover.

The drill hole intersected dominantly intermediate to mafic volcanic flows with interlayered sediments. Minor intervals include crosscutting diabase dykes and intervals of faulting.

The mafic volcanics were green to black in colour , generally fine grained and moderately to strongly foliated. Alteration included carbonate along foliation planes, intervals of pervasive silicification and intervals of pervasive chlorite alteration. Mineralization within the volcanic flows occurred as disseminated pyrite ranging from 0.5% up to 2.5% and localized pyrrhotite mineralization. The volcanics host localized quartz veining with some accessory biotite, carbonate, tourmaline and pyrite.

The sediments range from argillites to wackes with compositional mixing in some intervals. These sediments have intervals of carbonate alteration, silicification, chlorite alteration with localized intervals of sericite and hematite alteration. Mineralization occurs within the sedimentary layers as disseminated and banded sulphides. Some intervals feature increased alteration and host concentrated sulphide mineralization and are broken out in the log as mineralized zones. These zones feature moderate to strong carbonate alteration, silicification and a significant graphitic component. Significant sulphide mineralization occurs throughout mainly banded in style and following foliation direction. Sulphides consist primarily of pyrite, pyrrhotite with minor chalcopyrite and sphalerite. The most concentrated sulphide and graphitic interval from 115.33-124.20m is interpreted to represent the VLF-EM crossover target.

Minor intervals within the hole are comprised of diabase dykes and fault intercepts. The diabase dykes are fine grained, magnetic and have minor epidote and carbonate alteration associated with them. Diabase widths intercepted range in size from several centimeters up to several meters. A minor interval of fault gouge was intercepted over and interval of 50cm. This was within a chlorite altered interval of the mafic volcanics.

10.0 Conclusions and Recommendations

10.1 Conclusions:

The diamond drilling program was successful in identifying intercepting and identifying the cause of the VLF-EM crossover. This VLF-EM cross-over is characterized by sulphides occurring up to semi-massive in nature with concentrated graphite. The sulphide zone was not significantly auriferous carrying a maximum Au value 56 ppb but featured some elevated Zn values up to 2,140 ppm.

10.2 Recommendations:

The source of the Au-bearing boulder returned from the 2011 GoldON prospecting program is still unknown. The sample described as angular and thought to be local, however the distance transported is unknown. With recent logging activity in the area north of Schist Lake it has greatly improved access and likely uncovered new outcrop exposure. A geological mapping and prospecting program is recommended for the area to further explore its' potential for Au and base metal mineralization.

11.0 References

Ayer, J. A. and Trowell, N.F. 2002. Geological compilation of the Swayze area, Abitibi greenstone belt; Ontario Geological Survey, Preliminary Map P.3511, scale 1:100,000

Craig, J. 2014 Diamond Drilling Program Report on the Neville-Potier Property, Porcupine Mining Division, Ontario, Canada for Trelawney Mining and Exploration Inc. on behalf of GoldON Resources Ltd., pp1-19 (assessment report)

Coates, H.J. 2013 43-101F Technical Report on the Chester, Neville/Potier & Mollie River Properties, Porcupine Mining Division, Ontario, Canada for GoldON Resources Ltd., pp. 1-144

Siemieniuk, S. 2011 Prospecting and Sampling Program, Neville-Potier Property, Porcupine Mining Division, pp. 1 to 17 (assessment report)

Von Breeman, O., Heather, K.B., and Ayer, J.A., 2006; U-Pb geochronology of the Neoarchean Swayze sector of the southern Abitibi greenstone belt; GSC Current Research 2006-F1, 32p.

12.0 Statement of Qualifications:

Jillian Craig, B.Sc, Geology; P.Geo

Tel: (705) 918-3343

Email: jillian_craig@iamgold.com

Address : 2803 Winterhaven Ave, Sudbury, Ontario, P3G 1B6

I, Jillian Craig, do hereby certify that:

I have been a geologist for IAMGOLD Corporation, formerly Trelawney Mining and Exploration Inc., since July 19th, 2010.

I graduated with a B. Sc. Majoring in Geology from the University of New Brunswick in 2008.

I am responsible in part for the preparation of this assessment report.

I am a registered practicing professional member (P. Geo) of the Association of Professional Geoscientists of Ontario, Member 2471.

I have been tasked with preparing this report for Trelawney Mining & Exploration on behalf of GoldON Resources Ltd. I was present during the execution of the diamond drilling campaign.

Dated this the second day of March, 2016.

Jillian Craig, B.Sc. (Geology), P.Geo

Appendix A
List of Claims in the Neville-Potier Property

Township/Area	Claim Number	Recording Date	Claim Due Status	Ownership
NEVILLE	4219550	2010-Mar-16	2017-Mar-16	100% GOLDON RESOURCES LTD.
NEVILLE	4248790	2010-Mar-16	2017-Mar-16	100% GOLDON RESOURCES LTD.
NEVILLE	4250020	2010-Mar-16	2017-Mar-16	100% GOLDON RESOURCES LTD.
NEVILLE	4250029	2010-Mar-16	2017-Mar-16	100% GOLDON RESOURCES LTD.
NEVILLE	4250030	2010-Mar-16	2017-Mar-16	100% GOLDON RESOURCES LTD.
NEVILLE	4251589	2010-Mar-16	2017-Mar-16	100% GOLDON RESOURCES LTD.
NEVILLE	4251592	2010-Mar-16	2017-Mar-16	100% GOLDON RESOURCES LTD.
NEVILLE	4251596	2010-Mar-16	2016-Mar-16	100% GOLDON RESOURCES LTD.
NEVILLE	4255032	2010-Mar-16	2017-Mar-16	100% GOLDON RESOURCES LTD.
NEVILLE	4255033	2010-Mar-16	2017-Mar-16	100% GOLDON RESOURCES LTD.
NEVILLE	4255034	2010-Mar-16	2017-Mar-16	100% GOLDON RESOURCES LTD.
NEVILLE	4255035	2010-Mar-16	2017-Mar-16	100% GOLDON RESOURCES LTD.
POTIER	4219547	2010-Mar-16	2016-Mar-16	100% GOLDON RESOURCES LTD.
POTIER	4219548	2010-Mar-16	2016-Mar-16	100% GOLDON RESOURCES LTD.
POTIER	4219549	2010-Mar-16	2016-Mar-16	100% GOLDON RESOURCES LTD.
POTIER	4246981	2010-Mar-16	2016-Mar-16	100% GOLDON RESOURCES LTD.
POTIER	4250021	2010-Mar-16	2016-Mar-16	100% GOLDON RESOURCES LTD.
POTIER	4250022	2010-Mar-16	2017-Mar-16	100% GOLDON RESOURCES LTD.
POTIER	4250023	2010-Mar-16	2017-Mar-16	100% GOLDON RESOURCES LTD.
POTIER	4250024	2010-Mar-16	2016-Mar-16	100% GOLDON RESOURCES LTD.
POTIER	4250025	2010-Mar-16	2016-Mar-16	100% GOLDON RESOURCES LTD.
POTIER	4250026	2010-Mar-16	2016-Mar-16	100% GOLDON RESOURCES LTD.
POTIER	4255027	2010-Mar-16	2016-Mar-16	100% GOLDON RESOURCES LTD.
POTIER	4255028	2010-Mar-16	2016-Mar-16	100% GOLDON RESOURCES LTD.
POTIER	4255030	2010-Mar-16	2016-Mar-16	100% GOLDON RESOURCES LTD.
POTIER	4255031	2010-Mar-16	2016-Mar-16	100% GOLDON RESOURCES LTD.

Appendix B
NEV15-11 Drill Log

DRILL HOLE REPORT

Hole Number: **NEV15-11** Project: **GOLDON** Project Number: **257**

Drilling		Casing		Core		Location		Other	
Azimuth:	175	**Length:**	0	**Dimension:**	NQ	**Claim No.:**		**Company:**	IAMGOLD
Dip:	-44.5	**Pulled:**	no	**Diam Chang:**	no	**NTS:**		**Contractor:**	Chenier
Length:	210	**Capped:**	yes	**Storage:**	Klondike Lodge	**Hole:**	SURFACE	**Spotted by:**	Colin Dunham
Started:	16-Dec-15	**Cemented:**	no	**Hole Type**	DDH	**Section:**		**Surveyed:**	
Completed:	19-Dec-15	**Left in hole:**	no	**Logged by:**	Colin Dunham	**Zone:**	17	**Surveyed by:**	
Logged:	10-Jan-16	**Making water:**	no	**Relog by:**		**NAD:**	NAD83	**Multi shot su**	yes
Township:	POTIER	**Plugged:**	no						

Target: Primary target is to intersect a vlf anomaly at 97m depth (approximately 140m downhole).

Comment:

Coordinate - Gemcom		Coordinate - UTM		Coordinate - Local	
East:	425424	**East:**	425424	**East:**	0
North:	5271516	**North:**	5271516	**North:**	0
Elev.:	393	**Elev.:**	393	**Elev.:**	0

Deviation Tests

Distance	*Azimuth*	*Dip*	*Easting*	*Northing*	*Elevation*	*Mag. Fie.*	*Type*	*Good*	*Comments*
0.00	175.00	-44.50	0	0	0		C	☐	
15.00	178.70	-44.30	0	0	0	56523	MS	☑	Ranger Multishot Survey
30.00	181.50	-44.40	0	0	0	55851	MS	☐	Ranger Mutlishot Survey
31.50	178.40	-44.40	0	0	0	55636	MS	☑	Ranger Multishot Survey
33.00	175.70	-44.40	0	0	0	55582	MS	☑	Ranger Mutlishot Survey
34.50	179.20	-43.90	0	0	0	55878	MS	☑	Ranger Mutlishot Survey
36.00	177.50	-44.40	0	0	0	55794	MS	☑	Ranger Multishot Survey
37.50	177.00	-44.40	0	0	0	56354	MS	☑	Ranger Multishot Survey
39.00	174.70	-44.30	0	0	0	55990	MS	☑	Ranger Multishot Survey
40.50	173.60	-44.80	0	0	0	55772	MS	☑	Ranger Multishot Survey
42.00	173.80	-44.30	0	0	0	55503	MS	☑	Ranger Multishot Survey
43.50	174.80	-42.40	0	0	0	55384	MS	☑	Ranger Multishot Survey
45.00	173.40	-44.30	0	0	0	55322	MS	☑	Ranger Multishot Survey
46.50	174.00	-44.30	0	0	0	55503	MS	☑	Ranger Multishot Survey
48.00	174.60	-44.20	0	0	0	55515	MS	☑	Ranger Multishot Survey

Density Tests

DRILL HOLE REPORT

Hole Number: **NEV15-11** Project: **GOLDON** Project Number: **257**

Drilling		Casing		Core		Location		Other	
Azimuth:	175	**Length:**	0	**Dimension:**	NQ	**Claim No.:**		**Company:**	IAMGOLD
Dip:	-44.5	**Pulled:**	no	**Diam Chang:**	no	**NTS:**		**Contractor:**	Chenier
Length:	210	**Capped:**	yes	**Storage:**	Klondike Lodge	**Hole:**	SURFACE	**Spotted by:**	Colin Dunham
Started:	16-Dec-15	**Cemented:**	no	**Hole Type**	DDH	**Section:**		**Surveyed:**	
Completed:	19-Dec-15	**Left in hole:**	no	**Logged by:**	Colin Dunham	**Zone:**	17	**Surveyed by:**	
Logged:	10-Jan-16	**Making water:**	no	**Relog by:**		**NAD:**	NAD83	**Multi shot su**	yes
Township:	POTIER	**Plugged:**	no						

Target: Primary target is to intersect a vlf anomaly at 97m depth (approximately 140m downhole).

Comment:

Coordinate - Gemcom		Coordinate - UTM		Coordinate - Local	
East:	425424	**East:**	425424	**East:**	0
North:	5271516	**North:**	5271516	**North:**	0
Elev.:	393	**Elev.:**	393	**Elev.:**	0

Deviation Tests

Distance	*Azimuth*	*Dip*	*Easting*	*Northing*	*Elevation*	*Mag. Fie.*	*Type*	*Good*	*Comments*
49.50	175.30	-44.20	0	0	0	56485	MS	☑	Ranger Multishot Survey
51.00	175.50	-44.30	0	0	0	55676	MS	☑	Ranger Multishot Survey
52.50	174.90	-44.10	0	0	0	55149	MS	☑	Ranger Multishot Survey
54.00	174.60	-44.00	0	0	0	55388	MS	☑	Ranger Multishot Survey
55.50	175.00	-44.00	0	0	0	55469	MS	☑	Ranger Multishot Survey
57.00	174.90	-43.90	0	0	0	55307	MS	☑	Ranger Multishot Survey
58.50	175.10	-43.60	0	0	0	55314	MS	☑	Ranger Multishot Survey
60.00	175.30	-43.90	0	0	0	55345	MS	☑	Ranger Multishot Survey
61.50	174.80	-43.90	0	0	0	55308	MS	☑	Ranger Multishot Survey
63.00	174.80	-43.80	0	0	0	55439	MS	☑	Ranger Multishot Survey
64.50	175.30	-43.80	0	0	0	55286	MS	☑	Ranger Multishot Survey
66.00	175.20	-43.80	0	0	0	55285	MS	☑	Ranger Multishot Survey
67.50	175.10	-43.80	0	0	0	55199	MS	☑	Ranger Multishot Survey
69.00	175.20	-43.70	0	0	0	55322	MS	☑	Ranger Multishot Survey
70.50	175.00	-43.70	0	0	0	55298	MS	☑	Ranger Multishot Survey
72.00	175.00	-43.70	0	0	0	55344	MS	☑	Ranger Multishot Survey

Density Tests

DRILL HOLE REPORT

Hole Number: **NEV15-11** Project: **GOLDON** Project Number: **257**

Drilling		Casing		Core		Location		Other	
Azimuth:	175	**Length:**	0	**Dimension:**	NQ	**Claim No.:**		**Company:**	IAMGOLD
Dip:	-44.5	**Pulled:**	no	**Diam Chang:**	no	**NTS:**		**Contractor:**	Chenier
Length:	210	**Capped:**	yes	**Storage:**	Klondike Lodge	**Hole:**	SURFACE	**Spotted by:**	Colin Dunham
Started:	16-Dec-15	**Cemented:**	no	**Hole Type**	DDH	**Section:**		**Surveyed:**	
Completed:	19-Dec-15	**Left in hole:**	no	**Logged by:**	Colin Dunham	**Zone:**	17	**Surveyed by:**	
Logged:	10-Jan-16	**Making water:**	no	**Relog by:**		**NAD:**	NAD83	**Multi shot su**	yes
Township:	POTIER	**Plugged:**	no						

Target: Primary target is to intersect a vlf anomaly at 97m depth (approximately 140m downhole).

Comment:

Coordinate - Gemcom		Coordinate - UTM		Coordinate - Local	
East:	425424	**East:**	425424	**East:**	0
North:	5271516	**North:**	5271516	**North:**	0
Elev.:	393	**Elev.:**	393	**Elev.:**	0

Deviation Tests

Distance	*Azimuth*	*Dip*	*Easting*	*Northing*	*Elevation*	*Mag. Fie.*	*Type*	*Good*	*Comments*
73.50	175.40	-43.70	0	0	0	55362	MS	☑	Ranger Multishot Survey
75.00	176.20	-43.60	0	0	0	55951	MS	☑	Ranger Multishot Survey
76.50	173.80	-43.60	0	0	0	55444	MS	☑	Ranger Mutlishot Survey
78.00	175.20	-43.60	0	0	0	55345	MS	☑	Ranger Multishot Survey
79.50	175.50	-43.50	0	0	0	55290	MS	☑	Ranger Multishot Survey
81.00	175.50	-43.50	0	0	0	55270	MS	☑	Ranger Multishot Survey
82.50	175.60	-43.50	0	0	0	55273	MS	☑	Ranger Multishot Survey
84.00	175.60	-43.50	0	0	0	55279	MS	☑	Ranger Multishot Survey
85.50	175.60	-43.40	0	0	0	55285	MS	☑	Ranger Multishot Survey
87.00	175.60	-43.40	0	0	0	55282	MS	☑	Ranger Multishot Survey
88.50	175.70	-43.40	0	0	0	55279	MS	☑	Ranger Multishot Survey
90.00	175.80	-43.30	0	0	0	55247	MS	☑	Ranger Multishot Survey
91.50	175.60	-43.30	0	0	0	55299	MS	☑	Ranger Multishot Survey
93.00	175.90	-43.20	0	0	0	55337	MS	☑	Ranger Multishot Survey
94.50	176.20	-43.20	0	0	0	55237	MS	☑	Ranger Multishot Survey
96.00	175.50	-43.00	0	0	0	55228	MS	☑	Ranger Multishot Survey

Density Tests

DRILL HOLE REPORT

Hole Number: **NEV15-11** Project: **GOLDON** Project Number: **257**

Drilling		Casing		Core		Location		Other	
Azimuth:	175	**Length:**	0	**Dimension:**	NQ	**Claim No.:**		**Company:**	IAMGOLD
Dip:	-44.5	**Pulled:**	no	**Diam Chang:**	no	**NTS:**		**Contractor:**	Chenier
Length:	210	**Capped:**	yes	**Storage:**	Klondike Lodge	**Hole:**	SURFACE	**Spotted by:**	Colin Dunham
Started:	16-Dec-15	**Cemented:**	no	**Hole Type**	DDH	**Section:**		**Surveyed:**	
Completed:	19-Dec-15	**Left in hole:**	no	**Logged by:**	Colin Dunham	**Zone:**	17	**Surveyed by:**	
Logged:	10-Jan-16	**Making water:**	no	**Relog by:**		**NAD:**	NAD83	**Multi shot su**	yes
Township:	POTIER	**Plugged:**	no						

Target: Primary target is to intersect a vlf anomaly at 97m depth (approximately 140m downhole).

Comment:

Coordinate - Gemcom		Coordinate - UTM		Coordinate - Local	
East:	425424	**East:**	425424	**East:**	0
North:	5271516	**North:**	5271516	**North:**	0
Elev.:	393	**Elev.:**	393	**Elev.:**	0

Deviation Tests

Distance	*Azimuth*	*Dip*	*Easting*	*Northing*	*Elevation*	*Mag. Fie.*	*Type*	*Good*	*Comments*
97.50	171.40	-50.50	0	0	0	55299	MS	☑	Ranger Multishot Survey
99.00	176.30	-43.10	0	0	0	55317	MS	☑	Ranger Multishot Survey
100.50	175.60	-43.10	0	0	0	55270	MS	☑	Ranger Multishot Survey
102.00	175.80	-43.10	0	0	0	55289	MS	☑	Ranger Multishot Survey
103.50	176.00	-43.00	0	0	0	55322	MS	☑	Ranger Multishot Survey
105.00	176.00	-42.90	0	0	0	55301	MS	☑	Ranger Multishot Survey
106.50	175.90	-42.90	0	0	0	55300	MS	☑	Ranger Multishot Survey
108.00	175.90	-42.90	0	0	0	55482	MS	☑	Ranger Multishot Survey
109.50	176.10	-42.90	0	0	0	55366	MS	☑	Ranger Multishot Survey
111.00	176.10	-42.90	0	0	0	55333	MS	☑	Ranger Multishot Survey
112.50	176.30	-42.80	0	0	0	55332	MS	☑	Ranger Multishot Survey
114.00	176.50	-42.80	0	0	0	55370	MS	☑	Ranger Multishot Survey
115.50	176.70	-42.70	0	0	0	55330	MS	☑	Ranger Multishot Survey
117.00	176.90	-42.70	0	0	0	55316	MS	☑	Ranger Multishot Survey
118.50	176.80	-42.70	0	0	0	55332	MS	☑	Ranger Multishot Survey
120.00	177.30	-41.20	0	0	0	55346	MS	☑	Ranger Multishot Survey

Density Tests

DRILL HOLE REPORT

Hole Number: **NEV15-11** Project: **GOLDON** Project Number: **257**

Drilling		Casing		Core		Location		Other	
Azimuth:	175	**Length:**	0	**Dimension:**	NQ	**Claim No.:**		**Company:**	IAMGOLD
Dip:	-44.5	**Pulled:**	no	**Diam Chang:**	no	**NTS:**		**Contractor:**	Chenier
Length:	210	**Capped:**	yes	**Storage:**	Klondike Lodge	**Hole:**	SURFACE	**Spotted by:**	Colin Dunham
Started:	16-Dec-15	**Cemented:**	no	**Hole Type**	DDH	**Section:**		**Surveyed:**	
Completed:	19-Dec-15	**Left in hole:**	no	**Logged by:**	Colin Dunham	**Zone:**	17	**Surveyed by:**	
Logged:	10-Jan-16	**Making water:**	no	**Relog by:**		**NAD:**	NAD83	**Multi shot su**	yes
Township:	POTIER	**Plugged:**	no						

Target: Primary target is to intersect a vlf anomaly at 97m depth (approximately 140m downhole).

Comment:

Coordinate - Gemcom		Coordinate - UTM		Coordinate - Local	
East:	425424	**East:**	425424	**East:**	0
North:	5271516	**North:**	5271516	**North:**	0
Elev.:	393	**Elev.:**	393	**Elev.:**	0

Deviation Tests

Distance	*Azimuth*	*Dip*	*Easting*	*Northing*	*Elevation*	*Mag. Fie.*	*Type*	*Good*	*Comments*
121.50	177.30	-42.60	0	0	0	55304	MS	☑	Ranger Multishot Survey
123.00	171.00	-42.50	0	0	0	55402	MS	☑	Ranger Multishot Survey
124.50	169.40	-43.40	0	0	0	56030	MS	☑	Ranger Mutlishot Survey
126.00	174.00	-43.20	0	0	0	55973	MS	☑	Ranger Multishot Survey
127.50	176.10	-42.50	0	0	0	55888	MS	☑	Ranger Multishot Survey
129.00	169.40	-42.50	0	0	0	56472	MS	☑	Ranger Multishot Survey
130.50	170.00	-42.40	0	0	0	56255	MS	☑	Ranger Multishot Survey
132.00	182.20	-42.40	0	0	0	52702	MS	☑	Ranger Multishot Survey
133.50	183.00	-41.30	0	0	0	55713	MS	☑	Ranger Multishot Survey
135.00	176.10	-42.30	0	0	0	55541	MS	☑	Ranger Multishot Survey
136.50	176.90	-42.20	0	0	0	55129	MS	☑	Ranger Multishot Survey
138.00	176.90	-42.20	0	0	0	55819	MS	☑	Ranger Multishot Survey
139.50	177.90	-42.20	0	0	0	56169	MS	☑	Ranger Multishot Survey
141.00	178.30	-42.10	0	0	0	55706	MS	☑	Ranger Multishot Survey
142.50	178.80	-42.10	0	0	0	55342	MS	☑	Ranger Multishot Survey
144.00	180.50	-42.10	0	0	0	56758	MS	☑	Ranger Multishot Survey

Density Tests

DRILL HOLE REPORT

Hole Number: **NEV15-11** Project: **GOLDON** Project Number: **257**

Drilling		Casing		Core		Location		Other	
Azimuth:	175	**Length:**	0	**Dimension:**	NQ	**Claim No.:**		**Company:**	IAMGOLD
Dip:	-44.5	**Pulled:**	no	**Diam Chang:**	no	**NTS:**		**Contractor:**	Chenier
Length:	210	**Capped:**	yes	**Storage:**	Klondike Lodge	**Hole:**	SURFACE	**Spotted by:**	Colin Dunham
Started:	16-Dec-15	**Cemented:**	no	**Hole Type**	DDH	**Section:**		**Surveyed:**	
Completed:	19-Dec-15	**Left in hole:**	no	**Logged by:**	Colin Dunham	**Zone:**	17	**Surveyed by:**	
Logged:	10-Jan-16	**Making water:**	no	**Relog by:**		**NAD:**	NAD83	**Multi shot su**	yes
Township:	POTIER	**Plugged:**	no						

Target: Primary target is to intersect a vlf anomaly at 97m depth (approximately 140m downhole).

Comment:

Coordinate - Gemcom		Coordinate - UTM		Coordinate - Local	
East:	425424	**East:**	425424	**East:**	0
North:	5271516	**North:**	5271516	**North:**	0
Elev.:	393	**Elev.:**	393	**Elev.:**	0

Deviation Tests

Distance	*Azimuth*	*Dip*	*Easting*	*Northing*	*Elevation*	*Mag. Fie.*	*Type*	*Good*	*Comments*
145.50	179.80	-42.10	0	0	0	56518	MS	☑	Ranger Multishot Survey
147.00	179.20	-42.00	0	0	0	55755	MS	☑	Ranger Multishot Survey
148.50	178.50	-42.00	0	0	0	55202	MS	☑	Ranger Multishot Survey
150.00	178.90	-41.90	0	0	0	55233	MS	☑	Ranger Multishot Survey
151.50	178.80	-41.90	0	0	0	55227	MS	☑	Ranger Multishot Survey
153.00	178.90	-41.90	0	0	0	55293	MS	☑	Ranger Multishot Survey
154.50	179.40	-41.90	0	0	0	55462	MS	☑	Ranger Multishot Survey
156.00	179.10	-41.90	0	0	0	55257	MS	☑	Ranger Multishot Survey
157.50	179.00	-41.80	0	0	0	55393	MS	☑	Ranger Multishot Survey
159.00	179.30	-41.80	0	0	0	55409	MS	☑	Ranger Multishot Survey
160.50	179.10	-41.80	0	0	0	55509	MS	☑	Ranger Multishot Survey
162.00	179.10	-41.80	0	0	0	55652	MS	☑	Ranger Multishot Survey
163.50	179.90	-41.70	0	0	0	56022	MS	☑	Ranger Multishot Survey
165.00	181.30	-41.70	0	0	0	56826	MS	☑	Ranger Multishot Survey
166.50	178.20	-41.70	0	0	0	56259	MS	☑	Ranger Multishot Survey
168.00	178.00	-41.70	0	0	0	55665	MS	☑	Ranger Multishot Survey

Density Tests

DRILL HOLE REPORT

Hole Number: **NEV15-11** Project: **GOLDON** Project Number: **257**

Drilling		Casing		Core		Location		Other	
Azimuth:	175	**Length:**	0	**Dimension:**	NQ	**Claim No.:**		**Company:**	IAMGOLD
Dip:	-44.5	**Pulled:**	no	**Diam Chang:**	no	**NTS:**		**Contractor:**	Chenier
Length:	210	**Capped:**	yes	**Storage:**	Klondike Lodge	**Hole:**	SURFACE	**Spotted by:**	Colin Dunham
Started:	16-Dec-15	**Cemented:**	no	**Hole Type**	DDH	**Section:**		**Surveyed:**	
Completed:	19-Dec-15	**Left in hole:**	no	**Logged by:**	Colin Dunham	**Zone:**	17	**Surveyed by:**	
Logged:	10-Jan-16	**Making water:**	no	**Relog by:**		**NAD:**	NAD83	**Multi shot su**	yes
Township:	POTIER	**Plugged:**	no						

Target: Primary target is to intersect a vlf anomaly at 97m depth (approximately 140m downhole).

Comment:

Coordinate - Gemcom		Coordinate - UTM		Coordinate - Local	
East:	425424	**East:**	425424	**East:**	0
North:	5271516	**North:**	5271516	**North:**	0
Elev.:	393	**Elev.:**	393	**Elev.:**	0

Deviation Tests

Distance	*Azimuth*	*Dip*	*Easting*	*Northing*	*Elevation*	*Mag. Fie.*	*Type*	*Good*	*Comments*
169.50	177.30	-41.60	0	0	0	55682	MS	☑	Ranger Multishot Survey
171.00	176.80	-41.60	0	0	0	55294	MS	☑	Ranger Multishot Survey
172.50	176.50	-41.60	0	0	0	55240	MS	☑	Ranger Multishot Survey
174.00	176.30	-41.60	0	0	0	55196	MS	☑	Ranger Multishot Survey
175.50	176.40	-41.50	0	0	0	55323	MS	☑	Ranger Multishot Survey
177.00	176.30	-41.50	0	0	0	55250	MS	☑	Ranger Multishot Survey
178.50	175.90	-41.50	0	0	0	55188	MS	☑	Ranger Multishot Survey
180.00	176.30	-41.40	0	0	0	55169	MS	☑	Ranger Multishot Survey
181.50	176.30	-41.40	0	0	0	55167	MS	☑	Ranger Multishot Survey
183.00	176.60	-40.60	0	0	0	55150	MS	☑	Ranger Multishot Survey
184.50	176.50	-41.30	0	0	0	55130	MS	☑	Ranger Multishot Survey
186.00	176.80	-41.30	0	0	0	55086	MS	☑	Ranger Multishot Survey
187.50	176.80	-41.20	0	0	0	55078	MS	☑	Ranger Multishot Survey
189.00	176.50	-41.20	0	0	0	55071	MS	☑	Ranger Multishot Survey
190.50	177.00	-41.20	0	0	0	55079	MS	☑	Ranger Multishot Survey
192.00	177.20	-41.10	0	0	0	55073	MS	☑	Ranger Multishot Survey

Density Tests

DRILL HOLE REPORT

Hole Number: **NEV15-11** Project: **GOLDON** Project Number: **257**

Drilling		Casing		Core		Location		Other	
Azimuth:	175	**Length:**	0	**Dimension:**	NQ	**Claim No.:**		**Company:**	IAMGOLD
Dip:	-44.5	**Pulled:**	no	**Diam Chang:**	no	**NTS:**		**Contractor:**	Chenier
Length:	210	**Capped:**	yes	**Storage:**	Klondike Lodge	**Hole:**	SURFACE	**Spotted by:**	Colin Dunham
Started:	16-Dec-15	**Cemented:**	no	**Hole Type**	DDH	**Section:**		**Surveyed:**	
Completed:	19-Dec-15	**Left in hole:**	no	**Logged by:**	Colin Dunham	**Zone:**	17	**Surveyed by:**	
Logged:	10-Jan-16	**Making water:**	no	**Relog by:**		**NAD:**	NAD83	**Multi shot su**	yes
Township:	POTIER	**Plugged:**	no						

Target: Primary target is to intersect a vlf anomaly at 97m depth (approximately 140m downhole).

Comment:

Coordinate - Gemcom		Coordinate - UTM		Coordinate - Local	
East:	425424	**East:**	425424	**East:**	0
North:	5271516	**North:**	5271516	**North:**	0
Elev.:	393	**Elev.:**	393	**Elev.:**	0

Deviation Tests

Distance	*Azimuth*	*Dip*	*Easting*	*Northing*	*Elevation*	*Mag. Fie.*	*Type*	*Good*	*Comments*
193.50	176.40	-41.10	0	0	0	55057	MS	☑	Ranger Multishot Survey
195.00	177.90	-41.10	0	0	0	55057	MS	☑	Ranger Multishot Survey
196.50	178.20	-41.00	0	0	0	55081	MS	☑	Ranger Multishot Survey
198.00	178.30	-41.00	0	0	0	55083	MS	☑	Ranger Multishot Survey
199.50	178.60	-40.90	0	0	0	55140	MS	☑	Ranger Multishot Survey
201.00	178.50	-40.90	0	0	0	55139	MS	☑	Ranger Multishot Survey
202.50	177.20	-40.90	0	0	0	55150	MS	☑	Ranger Multishot Survey
204.00	178.40	-40.90	0	0	0	55223	MS	☑	Ranger Multishot Survey
205.50	178.40	-40.90	0	0	0	55212	MS	☑	Ranger Multishot Survey
207.00	178.20	-40.90	0	0	0	55179	MS	☑	Ranger Multishot Survey
208.50	178.50	-40.80	0	0	0	55265	MS	☑	Ranger Multishot Survey
210.00	178.60	-40.80	0	0	0	55193	MS	☑	Ranger Multishot Survey

Density Tests

LITHOLOGY REPORT
- Detailed -

Hole Number **NEV15-11** Project: **GOLDON** Project Number: **257**

From (m)	To (m)		Lithology	Weathering	Oxidation	Colour	Sample #	From	To	Length	Au (ppm)	AV Au (ppm)	FA Au (ppm)	FA2 Au (ppm)	FA3 Au (ppm)
0.00	6.42	**OB**	***Overburden***												
6.42	9.00	**2B**	***Massive Flow (Mafic)***												

grey to black fine grained foliated volcanics, carb alt on fractures. Highly broken up. Pervasive silicification.

Alteration Maj:	***Type/Style/Intensity***	***Comment***
6.42 - 9.00	CB FP 2	Carbonatization, Along Foliation Planes, Weak
6.42 - 9.00	SI PV 3	Silicification, Pervasive, Moderate
6.42 - 9.00	CL BNDS 2	Chloritization, Bands/Banded, Weak

Mineralization Maj. :	***Type/Style/%Mineral***	***Comment***
6.42 - 9.00	Py DIS 0.5	Pyrite, Disseminated, 0.5%

Minor Interval:

7.80	8.85	14B	*Fine-grained Diabase dykes*												

small black diabase,

9.00	18.90	**14B**	***Fine-grained Diabase dykes***				420440	18.00	18.90	0.90	0	-	0.01	-	-

black fine grained diabase

Alteration Maj:	***Type/Style/Intensity***	***Comment***
9.00 - 18.90	CB FRC 1	Carbonatization, Along Fractures, Very weak

From (m)	To (m)	Lithology	Weathering	Oxidation	Colour	Sample #	From	To	Length	Au (ppm)	AV Au (ppm)	FA Au (ppm)	FA2 Au (ppm)	FA3 Au (ppm)
		Mineralization Maj. :	***Type/Style/%Mineral***		***Comment***									
		9.00 - 18.90	Py DIS 0.25		Pyrite, Disseminated, 0.25%									
		Texture Maj:	***Type***		***Comment***									
		9.00 - 18.90	FG		Fine Grained (<1mm)									
18.90	38.50	**2B**	***Massive Flow (Mafic)***			420441	18.90	20.00	1.10	0	-	0.01	-	-
		green to black mafic volcanics, carbonate altered seams and fractures, chl alt in bands, and pervasive silicification. Minor zones with disseminated pyrite, and tourmaline in some veins. Moderately foliated throughout. Unit is hard due to silicification overprinting the chl alt. minor biotite seen on veins and carbonate seams.first part of unit has less intense chl alt, resulting in a blacker colour getting greener downcore.				420442	24.00	25.00	1.00	0	-	0.01	-	-
						420443	28.50	29.50	1.00	0	-	0.01	-	-
						420444	34.00	35.16	1.16	0	-	0.01	-	-
						420445	37.50	38.50	1.00	0	-	0.01	-	-
		Alteration Maj:	***Type/Style/Intensity***		***Comment***									
		18.90 - 24.00	CB FRC 2		Carbonatization, Along Fractures, Weak									
		18.90 - 24.00	CB BNDS 3		Carbonatization, Bands/Banded, Moderate									
		18.90 - 24.00	CL PV 2		Chloritization, Pervasive, Weak									
		18.90 - 24.00	SI PV 3		Silicification, Pervasive, Moderate									
		24.00 - 38.50	CB FRC 2		Carbonatization, Along Fractures, Weak									
		24.00 - 38.50	CB BNDS 3		Carbonatization, Bands/Banded, Moderate									
		24.00 - 38.50	CL PV 3		Chloritization, Pervasive, Moderate									
		24.00 - 38.50	SI PV 3		Silicification, Pervasive, Moderate									
		Mineralization Maj. :	***Type/Style/%Mineral***		***Comment***									
		18.90 - 24.00	Py DIS 0.05		Pyrite, Disseminated, 0.05%									
		24.00 - 25.70	Po CLTS 0.5		Pyrrhotite, Clots, 0.5%									
		24.00 - 25.70	Py DIS 2		Pyrite, Disseminated, 2%									
		25.70 - 38.50	Py DIS 0.5		Pyrite, Disseminated, 0.5%									
		Structure Maj.:	***Inte/Type/Core Angle***		***Comment***									
		18.90 - 38.50	FOL 50		Foliated, 50° CA									

LITHOLOGY REPORT
- Detailed -

Hole Number **NEV15-11** Project: **GOLDON** Project Number: **257**

From (m)	To (m)	Lithology	Weathering	Oxidation	Colour	Sample #	From	To	Length	Au (ppm)	AV Au (ppm)	FA Au (ppm)	FA2 Au (ppm)	FA3 Au (ppm)
		Texture Maj:	***Type***	***Comment***										
		18.90 - 38.50	LAM	Laminated										
38.50	39.00	**FLTg**	***Fault Gouge***			420446	38.50	39.00	0.50	0	-	0.01	-	-
		chl altered faulted rock, highly broken												
		Alteration Maj:	***Type/Style/Intensity***	***Comment***										
		38.50 - 39.00	CB BNDS 3	Carbonatization, Bands/Banded, Moderate										
		38.50 - 39.00	CL PV 4	Chloritization, Pervasive, Strong										
		Mineralization Maj. :	***Type/Style/%Mineral***	***Comment***										
		38.50 - 39.00	Py BNDS 0.5	Pyrite, Bands, 0.5%										
39.00	58.25	**2B**	***Massive Flow (Mafic)***			420447	39.00	40.00	1.00	0	-	0.01	-	-
		mafic volcanics as above. Bands dark minerals with vfg po dis, causing patch magnetism. Moderately foliated, carb alt veins and fractures throughout. Near lower contact with diabase, unit gets darker in colour, more black the green, appears some of the alteration products were cooked off.				420449	43.90	45.00	1.10	0	-	0.01	0.01	-
						420450	48.00	49.00	1.00	0	-	0.01	-	-
		Alteration Maj:	***Type/Style/Intensity***	***Comment***		420451	51.75	52.80	1.05	0	-	0.01	-	-
		39.00 - 46.50	CB FRC 2	Carbonatization, Along Fractures, Weak		420452	52.80	54.00	1.20	0	-	0.01	-	-
		39.00 - 46.50	CB BNDS 3	Carbonatization, Bands/Banded, Moderate		420453	54.35	55.40	1.05	0	-	0.01	-	-
		39.00 - 46.50	CL PV 3	Chloritization, Pervasive, Moderate		420454	57.25	58.25	1.00	0	-	0.01	-	-
		39.00 - 46.50	SI PV 3	Silicification, Pervasive, Moderate										
		46.50 - 49.30	SI PV 3	Silicification, Pervasive, Moderate										
		46.50 - 49.30	CB BNDS 3	Carbonatization, Bands/Banded, Moderate										
		46.50 - 49.30	CB FRC 2	Carbonatization, Along Fractures, Weak										

LITHOLOGY REPORT
- Detailed -

Hole Number **NEV15-11** Project: **GOLDON** Project Number: **257**

From (m)	To (m)	Lithology	Weathering Oxidation Colour	Sample #	From	To	Length	Au (ppm)	AV Au (ppm)	FA Au (ppm)	FA2 Au (ppm)	FA3 Au (ppm)
	46.50 - 49.30	CL PV 2	Chloritization, Pervasive, Weak									
	49.30 - 56.00	CB BNDS 3	Carbonatization, Bands/Banded, Moderate									
	49.30 - 56.00	SI PV 3	Silicification, Pervasive, Moderate									
	49.30 - 56.00	CB FRC 2	Carbonatization, Along Fractures, Weak									
	49.30 - 56.00	CL PV 3	Chloritization, Pervasive, Moderate									
	56.00 - 57.83	SI PV 3	Silicification, Pervasive, Moderate									
	56.00 - 57.83	CL PV 3	Chloritization, Pervasive, Moderate									
	56.00 - 57.83	CB BNDS 3	Carbonatization, Bands/Banded, Moderate									
	56.00 - 57.83	CB FRC 2	Carbonatization, Along Fractures, Weak									
	57.83 - 58.25	CB FRC 2	Carbonatization, Along Fractures, Weak									
	57.83 - 58.25	SI PV 3	Silicification, Pervasive, Moderate									
	57.83 - 58.25	CB BNDS 2	Carbonatization, Bands/Banded, Weak									
	57.83 - 58.25	CL FRC 3	Chloritization, Along Fractures, Moderate									
	Mineralization Maj. :	***Type/Style/%Mineral***	***Comment***									
	39.00 - 44.00	Po CLTS 0.05	Pyrrhotite, Clots, 0.05%									
	39.00 - 44.00	Py DIS 0.5	Pyrite, Disseminated, 0.5%									
	44.00 - 45.00	Po FAC 0.5	Pyrrhotite, Fracture-controlled, 0.5%									
	44.00 - 45.00	Py FAC 2	Pyrite, Fracture-controlled, 2%									
	44.00 - 45.00	Py DIS 0.5	Pyrite, Disseminated, 0.5%									
	45.00 - 53.00	Py DIS 0.5	Pyrite, Disseminated, 0.5%									
	53.00 - 56.00	Po BNDS 0.5	Pyrrhotite, Bands, 0.5%									
	53.00 - 56.00	Py FAC 0.5	Pyrite, Fracture-controlled, 0.5%									
	53.00 - 56.00	Py DIS 0.5	Pyrite, Disseminated, 0.5%									
	56.00 - 58.25	Py DIS 0.05	Pyrite, Disseminated, 0.05%									
	Structure Maj.:	***Inte/Type/Core Angle***	***Comment***									
	39.00 - 58.25	FOL 55	Foliated, 55° CA									
	Texture Maj:	***Type***	***Comment***									

From (m)	To (m)		Lithology	Weathering	Oxidation	Colour	Sample #	From	To	Length	Au (ppm)	AV Au (ppm)	FA Au (ppm)	FA2 Au (ppm)	FA3 Au (ppm)
		39.00 - 58.25	LAM	Laminated											
58.25	62.60	**14B**	***Fine-grained Diabase dykes***				420455	58.25	59.00	0.75	0	-	0.01	-	-
		diabase, fine grained. Small blebs/clots of vfg py scattered throughout.					420456	61.45	62.20	0.75	0	-	0.01	-	-

Alteration Maj:	***Type/Style/Intensity***	***Comment***
58.25 - 62.60	CB FRC 1	Carbonatization, Along Fractures, Very weak

Mineralization Maj. :	***Type/Style/%Mineral***	***Comment***
58.25 - 62.60	Py CLTS 0.5	Pyrite, Clots, 0.5%

Texture Maj:	***Type***	***Comment***
58.25 - 62.60	FG	Fine Grained (<1mm)

Minor Interval:

62.20 62.41 11B *Greywacke/Arkosic-wacke*

small lens of mafic volcanics within the diabase. Diabase dykelet is continuous along one side of the core. Unit is highly banded with carbonate, and is silicified and chlorite altered.

Alteration Min:	***Type/Style/Intensity***	***Comment***
62.20 - 62.41	CB FP 3	Carbonatization, Along Foliation Plan
62.20 - 62.41	CB BNDS 3	Carbonatization, Bands/Banded, Moc
62.20 - 62.41	SI PV 3	Silicification, Pervasive, Moderate
62.20 - 62.41	CL PV 2	Chloritization, Pervasive, Weak

Texture Min:	***Type***	***Comment***
62.20 - 62.41	LAM	Laminated

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- Detailed -

Hole Number **NEV15-11** Project: **GOLDON** Project Number: **257**

From (m)	To (m)	Lithology	Weathering	Oxidation	Colour	Sample #	From	To	Length	Au (ppm)	AV Au (ppm)	FA Au (ppm)	FA2 Au (ppm)	FA3 Au (ppm)
62.60	67.08	**11D** ***Argillite-Mudstone-Siltstone***				420457	62.60	63.60	1.00	0	-	0.01	-	-
						420458	63.60	64.50	0.90	0	-	0.01	-	-
						420459	64.50	65.50	1.00	0	-	0.01	0.01	-
						420461	65.50	66.50	1.00	0	-	0.01	-	-
						420462	66.50	67.08	0.58	0	-	0.02	-	-

intermixed fg wacke with vfg argillic/carbonaceous layers. Entire unit is overprinted with silicification making it hard and relatively competent. Carbonate alteration present along foliation planes and in some veins. Black colour overall, with some greyish zones and white carbonate alteration on foliation planes. One small diabase stringer running along the core axis at 63.57 to 63.9m, approximately 1.5 cm wide.Mineralization consisting of fg py disseminated throughout unit, with some molybdenite. Alteration consists of carbonate alteration on foliation planes and fractures, ankerite alteration on some fractures, minor hematite alteration on some fractures, and pervasive silicification. Very minor chl alt is present, focused in the wacke but is mostly overprinted by the silicification.

Alteration Maj:	***Type/Style/Intensity***	***Comment***
62.60 - 64.84	CB FRC 2	Carbonatization, Along Fractures, Weak
62.60 - 64.84	CB FP 3	Carbonatization, Along Foliation Planes, Moderate
62.60 - 64.84	CL PV 2	Chloritization, Pervasive, Weak
62.60 - 64.84	SI PV 2	Silicification, Pervasive, Weak
64.84 - 66.25	CB FRC 2	Carbonatization, Along Fractures, Weak
64.84 - 66.25	CB FP 3	Carbonatization, Along Foliation Planes, Moderate
64.84 - 66.25	CL PV 2	Chloritization, Pervasive, Weak
64.84 - 66.25	SI PV 3	Silicification, Pervasive, Moderate
66.25 - 67.08	HM FRC 1	Hematization, Along Fractures, Very weak
66.25 - 67.08	CB FRC 1	Carbonatization, Along Fractures, Very weak
66.25 - 67.08	CL IS 1	Chloritization, Interstitial, Very weak
66.25 - 67.08	SI PV 4	Silicification, Pervasive, Strong

Mineralization Maj. :	***Type/Style/%Mineral***	***Comment***
62.60 - 64.47	Py DIS 0.5	Pyrite, Disseminated, 0.5%
64.47 - 65.00	Py DIS 4	Pyrite, Disseminated, 4%
65.00 - 66.00	Py DIS 0.05	Pyrite, Disseminated, 0.05%
66.00 - 66.50	Py DIS 0.05	Pyrite, Disseminated, 0.05%
66.00 - 66.50	Mo FAC 0.05	Molybdenite, Fracture-controlled, 0.05%
66.50 - 67.08	Py BNDS 8	Pyrite, Bands, 8%

From (m)	To (m)	Lithology	Weathering	Oxidation	Colour	Sample #	From	To	Length	Au (ppm)	AV Au (ppm)	FA Au (ppm)	FA2 Au (ppm)	FA3 Au (ppm)
		Structure Maj.:	***Inte/Type/Core Angle***		***Comment***									
		62.60 - 67.08	FOL 60		Foliated, 60° CA									
		Texture Maj:	***Type***		***Comment***									
		62.60 - 67.08	BND		Banded									
		Vein Maj. :	***Style/%vein/CoreA/%min/min***		***Comment***									
		65.95 - 66.00	0 55 100 CBV		Carbonate Vein, 100%, 55° CA									
67.08	68.32	**2B**	***Massive Flow (Mafic)***			420463	67.08	67.70	0.62	0	-	0.01	-	-
		layer of fg volcanics, grey colour. Alteration consists of hematite alteration on some fractures, carbonate alteration on fractures and foliation planes. Pervasive silicification overprints unit.				420464	67.70	68.32	0.62	0	-	0.01	-	-
		Alteration Maj:	***Type/Style/Intensity***		***Comment***									
		67.08 - 67.44	CB FP 3		Carbonatization, Along Foliation Planes, Moderate									
		67.08 - 67.44	CL IS 2		Chloritization, Interstitial, Weak									
		67.08 - 67.44	SI PV 4		Silicification, Pervasive, Strong									
		67.44 - 68.20	CB FP 2		Carbonatization, Along Foliation Planes, Weak									
		67.44 - 68.20	CB FRC 1		Carbonatization, Along Fractures, Very weak									
		67.44 - 68.20	CL IS 1		Chloritization, Interstitial, Very weak									
		67.44 - 68.20	SI PV 4		Silicification, Pervasive, Strong									
		68.20 - 68.32	CB FP 2		Carbonatization, Along Foliation Planes, Weak									
		68.20 - 68.32	CB FRC 1		Carbonatization, Along Fractures, Very weak									
		68.20 - 68.32	CL BNDS 1		Chloritization, Bands/Banded, Very weak									
		68.20 - 68.32	SI PV 3		Silicification, Pervasive, Moderate									
		Mineralization Maj. :	***Type/Style/%Mineral***		***Comment***									
		67.08 - 67.44	Py FOL 1.5		Pyrite, Along foliation, 1.5%									
		67.44 - 68.32	Py DIS 0.05		Pyrite, Disseminated, 0.05%									

From (m)	To (m)	Lithology	Weathering	Oxidation	Colour	Sample #	From	To	Length	Au (ppm)	AV Au (ppm)	FA Au (ppm)	FA2 Au (ppm)	FA3 Au (ppm)
		Texture Maj:	**Type**	**Comment**										
		67.08 - 68.32	FG	Fine Grained (<1mm)										
68.32	73.65	**11D**	***Argillite-Mudstone-Siltstone***			420465	68.32	69.00	0.68	0	-	0.01	-	-
						420466	69.00	69.75	0.75	0	-	0.01	-	-
						420467	69.75	70.48	0.73	0	-	0.01	-	-
						420468	70.48	71.11	0.63	0	-	0.01	-	-
						420469	71.11	72.25	1.14	0	-	0.02	0.01	-
						420470	72.25	73.00	0.75	0	-	0.01	-	-
						420471	73.00	73.65	0.65	0	-	0.01	-	-

black coloured argillic/carbonaceous unit with a small 63cm volcanic lens starting at 70.48. argillic layer is altered with carbonate on foliation/bedding planes, as well as on bands or veinlets. Minor hematite alteration is seen on some fractures. Silicification is pervasive overprinting the unit.
The volcanic lens is silicified with pervasive carbonate alteration and chl alt on fractures.
Pyrite is ound on foliation/bedding planes of the carbonaceous zone.
71.11m to 72.25m there is a fault which breaks up the core. This zone is characterized by cross cutting qtz carb veins, much carbonate alteration, and fg py blebs and bands.
Lower part of unit has large ammounts of kinked beds.

Alteration Maj:	Type/Style/Intensity	Comment
68.32 - 70.48	HM FRC 1	Hematization, Along Fractures, Very weak
68.32 - 70.48	CB FRC 2	Carbonatization, Along Fractures, Weak
68.32 - 70.48	CB FP 3	Carbonatization, Along Foliation Planes, Moderate
68.32 - 70.48	SI PV 2	Silicification, Pervasive, Weak
70.48 - 71.11	CL FP 1	Chloritization, Along Foliation Planes, Very weak
70.48 - 71.11	CB DISS 3	Carbonatization, Disseminated, Moderate
70.48 - 71.11	CB FRC 4	Carbonatization, Along Fractures, Strong
70.48 - 71.11	SI PV 3	Silicification, Pervasive, Moderate
71.11 - 72.25	CB BNDS 3	Carbonatization, Bands/Banded, Moderate
71.11 - 72.25	CB FRC 3	Carbonatization, Along Fractures, Moderate
71.11 - 72.25	SI SPT 2	Silicification, Spotty/Patchy, Weak
72.25 - 73.65	CB FP 2	Carbonatization, Along Foliation Planes, Weak
72.25 - 73.65	CB MTV 3	Carbonatization, Marginal to veins, Moderate
72.25 - 73.65	SI PV 2	Silicification, Pervasive, Weak

From (m)	To (m)	Lithology	Weathering	Oxidation	Colour	Sample #	From	To	Length	Au (ppm)	AV Au (ppm)	FA Au (ppm)	FA2 Au (ppm)	FA3 Au (ppm)

Mineralization Maj. :	Type/Style/%Mineral	Comment
68.32 - 70.78	Py BNDS 1.5	Pyrite, Bands, 1.5%
70.78 - 71.11	Py DIS 3	Pyrite, Disseminated, 3%
71.11 - 72.25	Py FAC 1	Pyrite, Fracture-controlled, 1%
71.11 - 72.25	Py BNDS 3	Pyrite, Bands, 3%
72.25 - 73.65	Py FAC 1	Pyrite, Fracture-controlled, 1%

Texture Maj:	Type	Comment
68.32 - 73.65	FG	Fine Grained (<1mm)

Minor Interval:

70.48 71.11 2B *Massive Flow (Mafic)*

fg grey coloured wacke with pervasive silicification, chl alt foliation planes, carb alt dissem throughout but stronger on fracture planes.

Alteration Min:	Type/Style/Intensity	Comment
70.48 - 71.11	CL FP 1	Chloritization, Along Foliation Planes
70.48 - 71.11	CB DISS 3	Carbonatization, Disseminated, Mode
70.48 - 71.11	CB FRC 4	Carbonatization, Along Fractures, Str
70.48 - 71.11	SI PV 3	Silicification, Pervasive, Moderate

Mineralization Min:	Type/Style/%Mineral	Comment
70.48 - 71.11	Py DIS 3	Pyrite, Disseminated, 3%

73.65 77.09 **2B** ***Massive Flow (Mafic)***

grey coloured volcanics, fg, moderately foliated. Pervasive siliciication, pervasive carbonate alt, stronger on foliation planes and fractures. Patchy bands of chl altered rock.

Alteration Maj:	Type/Style/Intensity	Comment
73.65 - 75.73	CB FP 2	Carbonatization, Along Foliation Planes, Weak
73.65 - 75.73	CB FRC 2	Carbonatization, Along Fractures, Weak

Sample #	From	To	Length	Au (ppm)	AV Au (ppm)	FA Au (ppm)	FA2 Au (ppm)	FA3 Au (ppm)
420473	73.65	74.50	0.85	0	-	0.01	-	-
420474	74.50	75.50	1.00	0	-	0.01	-	-
420475	75.50	76.20	0.70	0	-	0.01	-	-
420476	76.20	77.09	0.89	0	-	0.01	-	-

From (m)	To (m)		Lithology	Weathering Oxidation Colour	Sample #	From	To	Length	Au (ppm)	AV Au (ppm)	FA Au (ppm)	FA2 Au (ppm)	FA3 Au (ppm)
		73.65 - 75.73	CB DISS 1	Carbonatization, Disseminated, Very weak									
		73.65 - 75.73	SI PV 3	Silicification, Pervasive, Moderate									
		75.73 - 77.09	CB FP 2	Carbonatization, Along Foliation Planes, Weak									
		75.73 - 77.09	CB FRC 2	Carbonatization, Along Fractures, Weak									
		75.73 - 77.09	CB DISS 1	Carbonatization, Disseminated, Very weak									
		75.73 - 77.09	SI PV 3	Silicification, Pervasive, Moderate									
		Mineralization Maj. :	***Type/Style/%Mineral***	***Comment***									
		73.65 - 77.09	Py FAC 0.1	Pyrite, Fracture-controlled, 0.1%									
		Texture Maj:	***Type***	***Comment***									
		73.65 - 77.09	FG	Fine Grained (<1mm)									
77.09	79.38	**11D**	***Argillite-Mudstone-Siltstone***		420477	77.09	78.00	0.91	0	-	0.01	-	-
		black coloured argillic/carbonaceous unit, with carb alt bands and foliation planes throughout. Pervasive silicification, carb alt focused on fractures and in bands. Po scattered throughout, as elongated blebs stretched along foliation.			420478	78.00	78.70	0.70	0	-	0.01	-	-
					420479	78.70	79.38	0.68	0	-	0.01	-	-
		Alteration Maj:	***Type/Style/Intensity***	***Comment***									
		77.09 - 79.38	CB BNDS 3	Carbonatization, Bands/Banded, Moderate									
		77.09 - 79.38	CB FRC 2	Carbonatization, Along Fractures, Weak									
		77.09 - 79.38	CB FP 2	Carbonatization, Along Foliation Planes, Weak									
		77.09 - 79.38	SI PV 3	Silicification, Pervasive, Moderate									
		Mineralization Maj. :	***Type/Style/%Mineral***	***Comment***									
		77.09 - 78.70	Py DIS 2	Pyrite, Disseminated, 2%									
		77.09 - 78.70	Po FOL 1	Pyrrhotite, Along foliation, 1%									
		78.70 - 79.38	Py DIS 2	Pyrite, Disseminated, 2%									

From (m)	To (m)	Lithology	Weathering	Oxidation	Colour	Sample #	From	To	Length	Au (ppm)	AV Au (ppm)	FA Au (ppm)	FA2 Au (ppm)	FA3 Au (ppm)
		Texture Maj:	***Type***	***Comment***										
		77.09 - 79.38	BND	Banded										
79.38	80.04	**2B**	***Massive Flow (Mafic)***			420480	79.38	80.05	0.67	0	-	0.01	-	-
		small lens before start of mineralize zone. Pervasive silicification, carb alt on some fractures and foliation planes.sericite zone at end of unit immediately before the start of the mineralized unit to follow.												
		Alteration Maj:	***Type/Style/Intensity***	***Comment***										
		79.38 - 80.04	CB FRC 1	Carbonatization, Along Fractures, Very weak										
		79.38 - 80.04	CB FP 1	Carbonatization, Along Foliation Planes, Very weak										
		79.38 - 80.04	CL BNDS 1	Chloritization, Bands/Banded, Very weak										
		79.38 - 80.04	SI PV 3	Silicification, Pervasive, Moderate										
		Mineralization Maj. :	***Type/Style/%Mineral***	***Comment***										
		79.38 - 80.04	Py DIS 0.5	Pyrite, Disseminated, 0.5%										
80.04	81.50	**MIN**	***Mineralized Zone***			420481	80.05	80.75	0.70	0	-	0.01	-	-
		zone with semi massive py and po scattered throughout. Crosses lithology contact at approximately 80.3m, with most of the sulphides concentrated in the volcanic portion at the start of the unit. Lower part of unit is argillic/carbonaceous zone, with bands of py scattered throughout. Bedding planes are visible in this unit. Alteration in the wacke is silicification, and minor chl alt. minor bands of sericite and small ammounts of carb alt are also seen. In the second part of the unit, silicification is pervasive, along with carb alteration on bedding/foliation planes. Foliation and bedding appear to go the same orientation. Zone enters a second area of volcanics at 81.4m which is much the same as the first part minus the sericite.				420482	80.75	81.50	0.75	0	-	0.01	-	-
		Alteration Maj:	***Type/Style/Intensity***	***Comment***										
		80.04 - 80.30	CL FP 1	Chloritization, Along Foliation Planes, Very weak										
		80.04 - 80.30	CB FRC 1	Carbonatization, Along Fractures, Very weak										

From (m)	To (m)		Lithology	Weathering	Oxidation	Colour	Sample #	From	To	Length	Au (ppm)	AV Au (ppm)	FA Au (ppm)	FA2 Au (ppm)	FA3 Au (ppm)
		80.04 - 80.30	SR SPT 2	Sericitization, Spotty/Patchy, Weak											
		80.04 - 80.30	SI PV 4	Silicification, Pervasive, Strong											
		80.30 - 81.40	CB FRC 1	Carbonatization, Along Fractures, Very weak											
		80.30 - 81.40	CB FP 2	Carbonatization, Along Foliation Planes, Weak											
		80.30 - 81.40	SI PV 3	Silicification, Pervasive, Moderate											
		81.40 - 81.50	CB MTV 1	Carbonatization, Marginal to veins, Very weak											
		81.40 - 81.50	CB FRC 1	Carbonatization, Along Fractures, Very weak											
		81.40 - 81.50	CL FP 1	Chloritization, Along Foliation Planes, Very weak											
		81.40 - 81.50	SI PV 3	Silicification, Pervasive, Moderate											
		Mineralization Maj. :	***Type/Style/%Mineral***	***Comment***											
		80.04 - 80.30	Po CLTS 4	Pyrrhotite, Clots, 4%											
		80.04 - 80.30	Py SMAS 55	Pyrite, Semi-Massive, 55%											
		80.30 - 80.90	Po FOL 1	Pyrrhotite, Along foliation, 1%											
		80.30 - 80.90	Py DIS 2	Pyrite, Disseminated, 2%											
		80.30 - 80.90	Py BNDS 7	Pyrite, Bands, 7%											
		80.90 - 81.50	Po FOL 0.5	Pyrrhotite, Along foliation, 0.5%											
		80.90 - 81.50	Py FOL 3	Pyrite, Along foliation, 3%											
		Texture Maj:	***Type***	***Comment***											
		80.04 - 81.50	HT	Heterogeneous											
81.50	82.24	**2B**	***Massive Flow (Mafic)***				420483	81.50	82.24	0.74	0	-	0.01	-	-
		grey coloured banded wacke. Bedding is visible, going with foliation. Pervasive silicification, carb alt on foliation planes. Chl alt also visible on foliation planes. Some carb alt bands visible.some veinlets are boudinaged.													
		Alteration Maj:	***Type/Style/Intensity***	***Comment***											

From (m)	To (m)		Lithology	Weathering Oxidation Colour	Sample #	From	To	Length	Au (ppm)	AV Au (ppm)	FA Au (ppm)	FA2 Au (ppm)	FA3 Au (ppm)
		81.50 - 82.24	CB MTV 1	Carbonatization, Marginal to veins, Very weak									
		81.50 - 82.24	CB FP 1	Carbonatization, Along Foliation Planes, Very weak									
		81.50 - 82.24	CL FP 1	Chloritization, Along Foliation Planes, Very weak									
		81.50 - 82.24	SI PV 4	Silicification, Pervasive, Strong									
		Mineralization Maj. :	***Type/Style/%Mineral***	***Comment***									
		81.50 - 82.24	Py DIS 0.5	Pyrite, Disseminated, 0.5%									
		Texture Maj:	***Type***	***Comment***									
		81.50 - 82.24	BND	Banded									
82.24	84.64	**11D**	***Argillite-Mudstone-Siltstone***		420485	82.24	83.00	0.76	0	-	0.01	0.01	-
		black coloured argillic/carbonaceous zone, as previous ones, perv silic, carb alt bands and foliaton planes. Bedding planes are visible as alternating bands of black and dark grey rock. Blebs of py at start of unit, with py and po disseminated along foliation and bedding planes throughout the entire unit. Band of very strong carbonate alteration marks end of this interval and the start of the mineralized zone below.			420486	83.00	84.00	1.00	0	-	0.01	-	-
					420487	84.00	84.64	0.64	0	-	0.01	-	-
		Alteration Maj:	***Type/Style/Intensity***	***Comment***									
		82.24 - 84.64	CB FP 3	Carbonatization, Along Foliation Planes, Moderate									
		82.24 - 84.64	CB BNDS 4	Carbonatization, Bands/Banded, Strong									
		82.24 - 84.64	SI PV 3	Silicification, Pervasive, Moderate									
		Mineralization Maj. :	***Type/Style/%Mineral***	***Comment***									
		82.24 - 82.46	Po FOL 1	Pyrrhotite, Along foliation, 1%									
		82.24 - 82.46	Py FOL 1	Pyrite, Along foliation, 1%									
		82.24 - 82.46	Py BLB 3	Pyrite, Blebs, 3%									
		82.46 - 84.64	Po FOL 0.5	Pyrrhotite, Along foliation, 0.5%									
		82.46 - 84.64	Py FOL 2	Pyrite, Along foliation, 2%									

From (m)	To (m)	Lithology		Weathering	Oxidation	Colour	Sample #	From	To	Length	Au (ppm)	AV Au (ppm)	FA Au (ppm)	FA2 Au (ppm)	FA3 Au (ppm)
84.64	87.00	**MIN**	***Mineralized Zone***				420488	84.64	85.44	0.80	0	-	0.01	-	-
							420489	85.44	86.15	0.71	0	-	0.01	-	-
							420490	86.15	87.00	0.85	0	-	0.01	-	-

mineralized zone within an argillic/carbonaceous unit. Similar alteration as the above unit, with more bands of carbonate alteration scattered throughout. Mineralization consists of bands of py and po near the start of the unit, getting heavier downcore. At 86.2m the mineralization gets semi massive, still consisting primarily of pyrite with minor po.

Alteration Maj:	***Type/Style/Intensity***	***Comment***
84.64 - 87.00	CB FRC 1	Carbonatization, Along Fractures, Very weak
84.64 - 87.00	CB BNDS 3	Carbonatization, Bands/Banded, Moderate
84.64 - 87.00	SI PV 3	Silicification, Pervasive, Moderate

Mineralization Maj. :	***Type/Style/%Mineral***	***Comment***
84.64 - 86.20	Po FOL 0.1	Pyrrhotite, Along foliation, 0.1%
84.64 - 86.20	Py DIS 2	Pyrite, Disseminated, 2%
84.64 - 86.20	Py FOL 1	Pyrite, Along foliation, 1%
84.64 - 86.20	Py FAC 1	Pyrite, Fracture-controlled, 1%
86.20 - 87.00	Py BNDS 10	Pyrite, Bands, 10%
86.20 - 87.00	Py SMAS 55	Pyrite, Semi-Massive, 55%

Texture Maj:	***Type***	***Comment***
84.64 - 87.00	BND	Banded

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- Detailed -

Hole Number **NEV15-11** Project: **GOLDON** Project Number: **257**

From (m)	To (m)	Lithology	Weathering	Oxidation	Colour
87.00	115.33	**2B**	***Massive Flow (Mafic)***		

volcanic unit with pervasive silicification, minor veining throughout, carb alt on fractures and around veins. Chl alt is mostly pervasive but is banded in certain areas. Minor py on fracs and disseminated. Grading into more intermediate looking rock near the end of the unit, but with no sharp contact. Transition observed as a minor lightening in colour from greenish dark grey to a lighter grey, with a lessening of the distribution of chl alt. small scale displacements seen on several microfaults.

Alteration Maj:	***Type/Style/Intensity***	***Comment***
87.00 - 90.00	CB FRC 3	Carbonatization, Along Fractures, Moderate
87.00 - 90.00	CB FP 1	Carbonatization, Along Foliation Planes, Very weak
87.00 - 90.00	CL BNDS 1	Chloritization, Bands/Banded, Very weak
87.00 - 90.00	SI PV 3	Silicification, Pervasive, Moderate
90.00 - 101.70	SI PV 4	Silicification, Pervasive, Strong
90.00 - 101.70	CB MTV 1	Carbonatization, Marginal to veins, Very weak
90.00 - 101.70	CB FRC 2	Carbonatization, Along Fractures, Weak
90.00 - 101.70	CL PV 2	Chloritization, Pervasive, Weak
101.70 - 108.50	SI PV 4	Silicification, Pervasive, Strong
101.70 - 108.50	CL BNDS 2	Chloritization, Bands/Banded, Weak
101.70 - 108.50	CB FRC 3	Carbonatization, Along Fractures, Moderate
101.70 - 108.50	CB MTV 2	Carbonatization, Marginal to veins, Weak
108.50 - 115.33	CB FP 2	Carbonatization, Along Foliation Planes, Weak
108.50 - 115.33	SI PV 3	Silicification, Pervasive, Moderate
108.50 - 115.33	CB FRC 3	Carbonatization, Along Fractures, Moderate
108.50 - 115.33	CL BNDS 2	Chloritization, Bands/Banded, Weak

Mineralization Maj. :	***Type/Style/%Mineral***	***Comment***
87.00 - 90.00	Po CLTS 0.5	Pyrrhotite, Clots, 0.5%
87.00 - 90.00	Py DIS 0.05	Pyrite, Disseminated, 0.05%
90.00 - 109.50	Py FAC 1	Pyrite, Fracture-controlled, 1%

Sample #	From	To	Length	Au (ppm)	AV Au (ppm)	FA Au (ppm)	FA2 Au (ppm)	FA3 Au (ppm)
420491	87.00	88.00	1.00	0	-	0.01	-	-
420492	88.00	89.00	1.00	0	-	0.01	-	-
420493	89.00	90.00	1.00	0	-	0.01	-	-
420494	91.50	92.50	1.00	0	-	0.01	0.01	-
420495	94.00	95.00	1.00	0	-	0.01	-	-
420497	97.75	99.00	1.25	0	-	0.01	-	-
420498	101.50	102.50	1.00	0	-	0.01	-	-
420499	102.50	103.50	1.00	0	-	0.01	-	-
420500	105.00	106.00	1.00	0	-	0.01	-	-
405701	107.00	108.00	1.00	0	-	0.01	-	-
405702	109.00	110.00	1.00	0	-	0.01	-	-
405703	110.00	111.00	1.00	0	-	0.01	-	-
405704	111.00	112.00	1.00	0	-	0.01	0.01	-
405705	112.00	113.00	1.00	0	-	0.01	-	-
405706	113.00	114.00	1.00	0	-	0.01	-	-
405707	114.00	115.00	1.00	0	-	0.01	-	-
405708	115.00	115.53	0.53	0	-	0.01	-	-

From (m)	To (m)		Lithology	Weathering	Oxidation	Colour	Sample #	From	To	Length	Au (ppm)	AV Au (ppm)	FA Au (ppm)	FA2 Au (ppm)	FA3 Au (ppm)
		109.50 - 115.33	Py BNDS 1	Pyrite, Bands, 1%											
		109.50 - 115.33	Cpy FOL 0.1	Chalcopyrite, Along foliation, 0.1%											
		109.50 - 115.33	Po VN 0.5	Pyrrhotite, Vein-controlled, 0.5%											
		109.50 - 115.33	Po BNDS 1	Pyrrhotite, Bands, 1%											
		109.50 - 115.33	Py FOL 1	Pyrite, Along foliation, 1%											
		Texture Maj:	***Type***	***Comment***											
		87.00 - 115.33	FG	Fine Grained (<1mm)											
115.33	124.20	**MIN**	***Mineralized Zone***				405709	115.53	116.56	1.03	0	-	0.04	-	-
		large black coloured graphitic argillite layer. Unit is highly folded and contorted, with the structures being primarily visible due in areas where the carbonate alteration is the greatest. Carbonate alteration is found mostly as bands, but also along bedding planes. Bedding is visible as layers with slight colour changes from black to dark grey, and is not as pronounced as in the units uphole due to the large amounts of distortion from kinking and folding. Unit is magnetic from po.					405710	116.56	117.30	0.74	0	-	0.06	-	-
		Mineralization: large amounts of pyrite and pyrrhotite are present within the unit, ranging from fg disseminated grains to semi massive bands in some ares. Minor chalcopyrite is seen as well, but it is extremely limited.					405711	117.30	118.00	0.70	0	-	0.01	-	-
		Diabase dykelets are present at: 120.26-120.24, 120.5-120.8, 121.58-121.64, 121.85-121.9, 122.22-122.24,					405713	118.00	119.00	1.00	0	-	0.01	-	-
							405714	119.00	120.00	1.00	0	-	0.01	-	-
							405715	120.00	121.08	1.08	0	-	0.01	-	-
							405716	121.08	122.00	0.92	0	-	0.01	-	-
							405717	122.00	123.00	1.00	0	-	0.01	-	-
							405718	123.00	124.20	1.20	0	-	0.01	0.01	-
		Alteration Maj:	***Type/Style/Intensity***	***Comment***											
		115.33 - 117.00	CB MTV 2	Carbonatization, Marginal to veins, Weak											
		115.33 - 117.00	CB BNDS 4	Carbonatization, Bands/Banded, Strong											
		115.33 - 117.00	CB DISS 2	Carbonatization, Disseminated, Weak											
		117.00 - 118.46	CB DISS 2	Carbonatization, Disseminated, Weak											
		118.46 - 119.85	CB BNDS 3	Carbonatization, Bands/Banded, Moderate											
		118.46 - 119.85	CB DISS 2	Carbonatization, Disseminated, Weak											
		119.85 - 123.00	CB FRC 1	Carbonatization, Along Fractures, Very weak											

From (m)	To (m)	Lithology	Weathering	Oxidation	Colour	Sample #	From	To	Length	Au (ppm)	AV Au (ppm)	FA Au (ppm)	FA2 Au (ppm)	FA3 Au (ppm)
	119.85 - 123.00	CB	DISS	2	Carbonatization, Disseminated, Weak									
	123.00 - 124.20	CB	BNDS	4	Carbonatization, Bands/Banded, Strong									
	123.00 - 124.20	CB	FRC	1	Carbonatization, Along Fractures, Very weak									
	123.00 - 124.20	CB	DISS	2	Carbonatization, Disseminated, Weak									
	Mineralization Maj. :	***Type/Style/%Mineral***			***Comment***									
	115.33 - 117.30	Py	BNDS	3	Pyrite, Bands, 3%									
	115.33 - 117.30	Po	BNDS	5	Pyrrhotite, Bands, 5%									
	115.33 - 117.30	Sph	DIS	0.1	Sphalerite, Disseminated, 0.1%									
	115.33 - 117.30	Po	SMAS	7	Pyrrhotite, Semi-Massive, 7%									
	115.33 - 117.30	Cpy	DIS	0.05	Chalcopyrite, Disseminated, 0.05%									
	115.33 - 117.30	Py	DIS	2	Pyrite, Disseminated, 2%									
	117.30 - 119.75	Po	BNDS	5	Pyrrhotite, Bands, 5%									
	117.30 - 119.75	Py	BNDS	2	Pyrite, Bands, 2%									
	117.30 - 119.75	Py	DIS	3	Pyrite, Disseminated, 3%									
	117.30 - 119.75	Po	DIS	3	Pyrrhotite, Disseminated, 3%									
	119.75 - 121.05	Py	FAC	2	Pyrite, Fracture-controlled, 2%									
	119.75 - 121.05	Py	SMAS	7	Pyrite, Semi-Massive, 7%									
	119.75 - 121.05	Cpy	DIS	0.1	Chalcopyrite, Disseminated, 0.1%									
	119.75 - 121.05	Po	SMAS	9	Pyrrhotite, Semi-Massive, 9%									
	119.75 - 121.05	Po	BNDS	5	Pyrrhotite, Bands, 5%									
	121.05 - 123.00	Py	DIS	1	Pyrite, Disseminated, 1%									
	121.05 - 123.00	Po	DIS	1	Pyrrhotite, Disseminated, 1%									
	121.05 - 123.00	Po	BNDS	1.5	Pyrrhotite, Bands, 1.5%									
	121.05 - 123.00	Py	BNDS	1	Pyrite, Bands, 1%									
	123.00 - 124.20	Po	BNDS	2.5	Pyrrhotite, Bands, 2.5%									
	123.00 - 124.20	Py	FAC	0.5	Pyrite, Fracture-controlled, 0.5%									
	123.00 - 124.20	Po	FAC	1	Pyrrhotite, Fracture-controlled, 1%									
	123.00 - 124.20	Py	DIS	0.5	Pyrite, Disseminated, 0.5%									
	123.00 - 124.20	Po	DIS	1	Pyrrhotite, Disseminated, 1%									

From (m)	To (m)	Lithology	Weathering	Oxidation	Colour	Sample #	From	To	Length	Au (ppm)	AV Au (ppm)	FA Au (ppm)	FA2 Au (ppm)	FA3 Au (ppm)
		Texture Maj: ***Type*** ***Comment***												
		115.33 - 124.20 BLD Bladed												
124.20	127.26	**11D** ***Argillite-Mudstone-Siltstone***				405719	124.20	125.20	1.00	0	-	0.01	-	-
		same lithological unit as above, alteration identical, less mineralization				405720	125.20	126.15	0.95	0	-	0.01	-	-
		diabase dykelet 126.15-126.32m				405721	126.15	127.26	1.11	0	-	0.01	-	-
		Alteration Maj: ***Type/Style/Intensity*** ***Comment***												
		124.20 - 127.26 CB FRC 1 Carbonatization, Along Fractures, Very weak												
		124.20 - 127.26 CB DISS 2 Carbonatization, Disseminated, Weak												
		124.20 - 127.26 CB BNDS 3 Carbonatization, Bands/Banded, Moderate												
		Mineralization Maj. : ***Type/Style/%Mineral*** ***Comment***												
		124.20 - 127.26 Py DIS 0.5 Pyrite, Disseminated, 0.5%												
		124.20 - 127.26 Po DIS 1 Pyrrhotite, Disseminated, 1%												
		124.20 - 127.26 Po BNDS 1.5 Pyrrhotite, Bands, 1.5%												
		124.20 - 127.26 Py FAC 0.5 Pyrite, Fracture-controlled, 0.5%												
		Texture Maj: ***Type*** ***Comment***												
		124.20 - 127.26 BND Banded												

From (m)	To (m)	Lithology	Weathering	Oxidation	Colour
127.26	135.76	**3B**	***Massive Flow (Intermediate)***		

volcanic unit, light grey in colour. Pervasive moderate to strong silicification, bands of chl alt scattered throughout. Carbonate alteration is focused on foliation planes and on bands throughout the unit, with varying intensities. Unit has patchy magnetism, mostly due to disseminated pyrrhotite but potentially due to fg disseminated magnetite as well.
Three small diabase dykelets are present: from 130m-130.42m, from 133.03-133.12m, and from 133.22m-133.34m.
Mineralization consists primarily of fg disseminated po and py, with mor po than py.

Alteration Maj:	***Type/Style/Intensity***	***Comment***
127.26 - 129.60	CL BNDS 1	Chloritization, Bands/Banded, Very weak
127.26 - 129.60	CB BNDS 4	Carbonatization, Bands/Banded, Strong
127.26 - 129.60	CB FP 3	Carbonatization, Along Foliation Planes, Moderate
127.26 - 129.60	SI PV 4	Silicification, Pervasive, Strong
129.60 - 131.00	CL BNDS 2	Chloritization, Bands/Banded, Weak
129.60 - 131.00	CB BNDS 4	Carbonatization, Bands/Banded, Strong
129.60 - 131.00	CB FP 3	Carbonatization, Along Foliation Planes, Moderate
129.60 - 131.00	SI PV 3	Silicification, Pervasive, Moderate
131.00 - 135.76	CB FRC 1	Carbonatization, Along Fractures, Very weak
131.00 - 135.76	CB BNDS 4	Carbonatization, Bands/Banded, Strong
131.00 - 135.76	CB FP 3	Carbonatization, Along Foliation Planes, Moderate
131.00 - 135.76	SI PV 4	Silicification, Pervasive, Strong

Mineralization Maj. :	***Type/Style/%Mineral***	***Comment***
127.26 - 131.25	Po DIS 1	Pyrrhotite, Disseminated, 1%
127.26 - 131.25	Py DIS 0.5	Pyrite, Disseminated, 0.5%
131.25 - 135.76	Po DIS 2.5	Pyrrhotite, Disseminated, 2.5%
131.25 - 135.76	Py DIS 2	Pyrite, Disseminated, 2%

Sample #	From	To	Length	Au (ppm)	AV Au (ppm)	FA Au (ppm)	FA2 Au (ppm)	FA3 Au (ppm)
405722	127.26	128.00	0.74	0	-	0.01	-	-
405723	128.00	129.00	1.00	0	-	0.01	-	-
405725	129.00	130.00	1.00	0	-	0.01	-	-
405726	130.42	131.00	0.58	0	-	0.01	-	-
405727	131.00	132.00	1.00	0	-	0.01	-	-
405728	132.00	133.00	1.00	0	-	0.01	0.01	-
405729	133.00	134.00	1.00	0	-	0.01	-	-
405730	134.00	135.00	1.00	0	-	0.01	-	-
405731	135.00	135.76	0.76	0	-	0.01	-	-

From (m)	To (m)	Lithology	Weathering	Oxidation	Colour	Sample #	From	To	Length	Au (ppm)	AV Au (ppm)	FA Au (ppm)	FA2 Au (ppm)	FA3 Au (ppm)

Minor Interval:

130.00 130.42 14B *Fine-grained Diabase dykes*

black fg diabase, with carb alt on fractures.

Alteration Min:	Type/Style/Intensity	Comment
130.00 - 130.42	CB FRC 2	Carbonatization, Along Fractures, W

Mineralization Min:	Type/Style/%Mineral	Comment
130.00 - 130.42	Py DIS 1	Pyrite, Disseminated, 1%

135.76 141.13 **MIN** ***Mineralized Zone***

same lithology as above, similar alteration, but much higher mineralization. Mineralization is primarily pyrite and pyrrhotite, with the pyrrhotite presenting as semi massive to massive in one band. Minor cpy is also seen.
Unit shows patchy magnetism, and terminates at a small diabase dykelet.

Sample #	From	To	Length	Au (ppm)	AV Au (ppm)	FA Au (ppm)	FA2 Au (ppm)	FA3 Au (ppm)
405732	135.76	137.02	1.26	0	-	0.01	-	-
405733	137.02	138.00	0.98	0	-	0.01	-	-
405734	138.00	139.00	1.00	0	-	0.01	-	-
405735	139.00	140.00	1.00	0	-	0.01	-	-
405737	140.00	141.13	1.13	0	-	0.01	-	-

Alteration Maj:	Type/Style/Intensity	Comment
135.76 - 141.13	CB MTV 4	Carbonatization, Marginal to veins, Strong
135.76 - 141.13	CB DISS 2	Carbonatization, Disseminated, Weak
135.76 - 141.13	CB BNDS 3	Carbonatization, Bands/Banded, Moderate
135.76 - 141.13	SI PV 4	Silicification, Pervasive, Strong

Mineralization Maj. :	Type/Style/%Mineral	Comment
135.76 - 136.73	Po DIS 2.5	Pyrrhotite, Disseminated, 2.5%
135.76 - 136.73	Py DIS 2	Pyrite, Disseminated, 2%
136.73 - 137.59	Po BNDS 3	Pyrrhotite, Bands, 3%
136.73 - 137.59	Po FOL 4	Pyrrhotite, Along foliation, 4%
136.73 - 137.59	Py FOL 3	Pyrite, Along foliation, 3%
137.59 - 140.30	Py FAC 0.5	Pyrite, Fracture-controlled, 0.5%
137.59 - 140.30	Po FAC 1	Pyrrhotite, Fracture-controlled, 1%
137.59 - 140.30	Po FOL 3	Pyrrhotite, Along foliation, 3%
137.59 - 140.30	Py FOL 2	Pyrite, Along foliation, 2%

From (m)	To (m)		Lithology	Weathering	Oxidation	Colour	Sample #	From	To	Length	Au (ppm)	AV Au (ppm)	FA Au (ppm)	FA2 Au (ppm)	FA3 Au (ppm)
		140.30 - 141.13	Cpy FOL 0.1	Chalcopyrite, Along foliation, 0.1%											
		140.30 - 141.13	Py FOL 2	Pyrite, Along foliation, 2%											
		140.30 - 141.13	Po FOL 2	Pyrrhotite, Along foliation, 2%											
		140.30 - 141.13	Po SMAS 5.5	Pyrrhotite, Semi-Massive, 5.5%											
141.13	154.65		**3B**	***Massive Flow (Intermediate)***			405738	141.13	141.80	0.67	0	-	0.01	0.01	-
		lithology as above, alteration is similar, but minor mineralization. Diabase dykelets at : 141.13-141.2, 141.8-142.18, and 143.03-143.21m. Patchy magnetism					405739	144.00	145.00	1.00	0	-	0.01	-	-
							405740	145.00	146.00	1.00	0	-	0.01	-	-
							405741	146.00	147.00	1.00	0	-	0.01	-	-
							405742	149.00	150.00	1.00	0	-	0.01	-	-
							405743	152.00	153.00	1.00	0	-	0.01	-	-
							405744	154.00	154.65	0.65	0	-	0.01	-	-

Alteration Maj:	***Type/Style/Intensity***	***Comment***
141.13 - 142.18	CB BNDS 3	Carbonatization, Bands/Banded, Moderate
141.13 - 142.18	CL BNDS 2	Chloritization, Bands/Banded, Weak
141.13 - 142.18	CB FP 2	Carbonatization, Along Foliation Planes, Weak
141.13 - 142.18	SI PV 4	Silicification, Pervasive, Strong
142.18 - 144.85	SI PV 4	Silicification, Pervasive, Strong
142.18 - 144.85	CL BNDS 2	Chloritization, Bands/Banded, Weak
142.18 - 144.85	CB BNDS 4	Carbonatization, Bands/Banded, Strong
142.18 - 144.85	CB FP 2	Carbonatization, Along Foliation Planes, Weak
144.85 - 151.20	SI PV 4	Silicification, Pervasive, Strong
144.85 - 151.20	CB FP 2	Carbonatization, Along Foliation Planes, Weak
144.85 - 151.20	CB BNDS 4	Carbonatization, Bands/Banded, Strong
144.85 - 151.20	CL BNDS 1	Chloritization, Bands/Banded, Very weak
151.20 - 154.65	CL BNDS 2	Chloritization, Bands/Banded, Weak
151.20 - 154.65	SI PV 4	Silicification, Pervasive, Strong

From (m)	To (m)		Lithology	Weathering	Oxidation	Colour	Sample #	From	To	Length	Au (ppm)	AV Au (ppm)	FA Au (ppm)	FA2 Au (ppm)	FA3 Au (ppm)
		151.20 - 154.65	CB BNDS 3	Carbonatization, Bands/Banded, Moderate											
		151.20 - 154.65	CB FP 2	Carbonatization, Along Foliation Planes, Weak											
		Mineralization Maj. :	***Type/Style/%Mineral***	***Comment***											
		141.13 - 143.12	Py FAC 1	Pyrite, Fracture-controlled, 1%											
		141.13 - 143.12	Po DIS 2	Pyrrhotite, Disseminated, 2%											
		141.13 - 143.12	Py DIS 2	Pyrite, Disseminated, 2%											
		143.12 - 150.00	Po DIS 0.5	Pyrrhotite, Disseminated, 0.5%											
		143.12 - 150.00	Py DIS 0.5	Pyrite, Disseminated, 0.5%											
		150.00 - 154.65	Py DIS 1	Pyrite, Disseminated, 1%											
		150.00 - 154.65	Po FAC 1	Pyrrhotite, Fracture-controlled, 1%											
		150.00 - 154.65	Py FAC 1.5	Pyrite, Fracture-controlled, 1.5%											
154.65	159.59	**14B**	***Fine-grained Diabase dykes***				405745	154.65	155.30	0.65	0	-	0.01	-	-
		fg diabase, carb alt fractures.					405746	158.75	159.59	0.84	0	-	0.01	-	-
		Alteration Maj:	***Type/Style/Intensity***	***Comment***											
		154.65 - 159.59	EP FRC 1	Epidotization, Along Fractures, Very weak											
		154.65 - 159.59	CB BNDS 3	Carbonatization, Bands/Banded, Moderate											
		154.65 - 159.59	CB FRC 2	Carbonatization, Along Fractures, Weak											
		Mineralization Maj. :	***Type/Style/%Mineral***	***Comment***											
		154.65 - 159.59	Py DIS 1	Pyrite, Disseminated, 1%											
		Texture Maj:	***Type***	***Comment***											
		154.65 - 159.59	FG	Fine Grained (<1mm)											

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Hole Number **NEV15-11** Project: **GOLDON** Project Number: **257**

From (m)	To (m)	Lithology	Weathering	Oxidation	Colour
159.59	210.00	**3B**	***Massive Flow (Intermediate)***		

fg volcanic flow, ranging in colour from grey to light brown. Unit is foliated with some areas, in particular quartz veins and carbonate veins showing complex s folding patterns. Pervasive silicification, patchy chlorite alt. carbonate alteration is present in bands and along foliation planes. One zone starting at 172.45m and going to 174.34m shows quartz carbonate filled amygdules. Downhole the foliation becomes increasingly deformed, showing a great deal of kink banding and deformed folded veining. Near start of unit at contact with diabase dyke, it appears to be cooked up, with chlorite and biotite alteration seen together through the first 40 cm of the unit, although this alteration is overprinted by silicification. Mineralization is predominately pyrite along fractures, although some pyrrhotite is seen as well giving the core some patchy weak magnetism. Some of these fractures are deformed, indicating a potential primary origin of the pyrite within them.

187-188m brown fibrous mineral along fractures and between grains.

Alteration Maj:	Type/Style/Intensity	Comment
159.59 - 159.96	SI PV 4	Silicification, Pervasive, Strong
159.59 - 159.96	CB DISS 2	Carbonatization, Disseminated, Weak
159.59 - 159.96	CL PV 3	Chloritization, Pervasive, Moderate
159.96 - 164.60	CB BNDS 3	Carbonatization, Bands/Banded, Moderate
159.96 - 164.60	CB DISS 2	Carbonatization, Disseminated, Weak
159.96 - 164.60	CL BNDS 2	Chloritization, Bands/Banded, Weak
159.96 - 164.60	SI PV 3	Silicification, Pervasive, Moderate
164.60 - 166.00	CL FP 1	Chloritization, Along Foliation Planes, Very weak
164.60 - 166.00	SI PV 4	Silicification, Pervasive, Strong
166.00 - 168.33	CL BNDS 3	Chloritization, Bands/Banded, Moderate
166.00 - 168.33	CB BNDS 2	Carbonatization, Bands/Banded, Weak
166.00 - 168.33	CB FRC 1	Carbonatization, Along Fractures, Very weak
166.00 - 168.33	SI PV 4	Silicification, Pervasive, Strong
168.33 - 170.10	CL BNDS 2	Chloritization, Bands/Banded, Weak
168.33 - 170.10	CB BNDS 3	Carbonatization, Bands/Banded, Moderate

Sample #	From	To	Length	Au (ppm)	AV Au (ppm)	FA Au (ppm)	FA2 Au (ppm)	FA3 Au (ppm)
405747	159.59	160.60	1.01	0	-	0.01	-	-
405749	161.20	162.20	1.00	0	-	0.01	-	-
405750	163.00	164.00	1.00	0	-	0.01	-	-
203951	164.00	165.00	1.00	0	-	0.01	-	-
203952	165.00	165.96	0.96	0	-	0.01	0.01	-
203953	165.96	167.03	1.07	0	-	0.01	-	-
203954	167.03	168.00	0.97	0	-	0.01	-	-
203955	170.00	171.00	1.00	0	-	0.01	-	-
203956	171.00	172.00	1.00	0	-	0.01	-	-
203957	172.00	173.00	1.00	0	-	0.01	-	-
203958	173.00	174.00	1.00	0	-	0.01	-	-
203959	175.00	176.20	1.20	0	-	0.01	-	-
203961	177.70	178.52	0.82	0	-	0.01	-	-
203962	179.00	180.00	1.00	0	-	0.01	0.01	-
203963	180.45	181.25	0.80	0	-	0.01	-	-
203964	182.00	183.00	1.00	0	-	0.01	-	-
203965	183.00	184.00	1.00	0	-	0.01	-	-
203966	185.63	186.60	0.97	0	-	0.01	-	-
203967	189.45	190.36	0.91	0	-	0.01	-	-
203968	190.95	192.00	1.05	0	-	0.01	-	-
203969	194.00	195.00	1.00	0	-	0.01	-	-
203970	195.00	196.05	1.05	0	-	0.01	-	-
203971	200.00	201.00	1.00	0	-	0.01	-	-
203973	202.00	203.00	1.00	0	-	0.01	0.01	-
203974	205.00	206.00	1.00	0	-	0.01	-	-
203975	206.00	207.00	1.00	0	-	0.01	-	-
203976	209.00	210.00	1.00	0	-	0.01	-	-

From (m)	To (m)	Lithology	Weathering Oxidation Colour	Sample #	From	To	Length	Au (ppm)	AV Au (ppm)	FA Au (ppm)	FA2 Au (ppm)	FA3 Au (ppm)
	168.33 - 170.10	SI PV 4	Silicification, Pervasive, Strong									
	168.33 - 170.10	CB FP 1	Carbonatization, Along Foliation Planes, Very weak									
	170.10 - 172.45	AK DISS 3	Ankerite, Disseminated, Moderate									
	170.10 - 172.45	CB MTV 3	Carbonatization, Marginal to veins, Moderate									
	170.10 - 172.45	SI PV 3	Silicification, Pervasive, Moderate									
	170.10 - 172.45	CB BNDS 2	Carbonatization, Bands/Banded, Weak									
	172.45 - 174.34	SI PV 4	Silicification, Pervasive, Strong									
	172.45 - 174.34	CB AMY 1	Carbonatization, Amygdules, Very weak									
	172.45 - 174.34	CB FRC 1	Carbonatization, Along Fractures, Very weak									
	172.45 - 174.34	AK DISS 3	Ankerite, Disseminated, Moderate									
	174.34 - 177.70	AK SPT 1	Ankerite, Spotty/Patchy, Very weak									
	174.34 - 177.70	SI PV 4	Silicification, Pervasive, Strong									
	174.34 - 177.70	CL PV 2	Chloritization, Pervasive, Weak									
	174.34 - 177.70	CB DISS 2	Carbonatization, Disseminated, Weak									
	177.70 - 185.20	CB MTV 3	Carbonatization, Marginal to veins, Moderate									
	177.70 - 185.20	AK SPT 2	Ankerite, Spotty/Patchy, Weak									
	177.70 - 185.20	SI PV 4	Silicification, Pervasive, Strong									
	177.70 - 185.20	CL BNDS 2	Chloritization, Bands/Banded, Weak									
	185.20 - 190.00	CB MTV 4	Carbonatization, Marginal to veins, Strong									
	185.20 - 190.00	CL IS 2	Chloritization, Interstitial, Weak									
	185.20 - 190.00	SI PV 4	Silicification, Pervasive, Strong									
	185.20 - 190.00	LX SPT 1	Leucoxene, Spotty/Patchy, Very weak									
	190.00 - 195.00	CB MTV 3	Carbonatization, Marginal to veins, Moderate									
	190.00 - 195.00	CL IS 3	Chloritization, Interstitial, Moderate									
	190.00 - 195.00	CB DISS 2	Carbonatization, Disseminated, Weak									

From (m)	To (m)	Lithology	Weathering	Oxidation	Colour	Sample #	From	To	Length	Au (ppm)	AV Au (ppm)	FA Au (ppm)	FA2 Au (ppm)	FA3 Au (ppm)
	190.00 - 195.00	SI	PV	4	Silicification, Pervasive, Strong									
	195.00 - 202.80	CB	BNDS	3	Carbonatization, Bands/Banded, Moderate									
	195.00 - 202.80	CL	BNDS	3	Chloritization, Bands/Banded, Moderate									
	195.00 - 202.80	CB	MTV	2	Carbonatization, Marginal to veins, Weak									
	195.00 - 202.80	SI	PV	4	Silicification, Pervasive, Strong									
	202.80 - 207.10	SI	PV	4	Silicification, Pervasive, Strong									
	202.80 - 207.10	CL	BNDS	2	Chloritization, Bands/Banded, Weak									
	202.80 - 207.10	CB	MTV	2	Carbonatization, Marginal to veins, Weak									
	202.80 - 207.10	CB	FP	2	Carbonatization, Along Foliation Planes, Weak									
	207.10 - 210.00	SI	PV	4	Silicification, Pervasive, Strong									
	207.10 - 210.00	CB	FP	2	Carbonatization, Along Foliation Planes, Weak									
	207.10 - 210.00	CB	MTV	2	Carbonatization, Marginal to veins, Weak									
	207.10 - 210.00	CL	BNDS	2	Chloritization, Bands/Banded, Weak									
	Mineralization Maj. :	***Type/Style/%Mineral***			***Comment***									
	159.59 - 159.96	Py	BNDS	4	Pyrite, Bands, 4%									
	159.59 - 159.96	Po	FOL	1	Pyrrhotite, Along foliation, 1%									
	159.96 - 166.00	Py	FAC	0.5	Pyrite, Fracture-controlled, 0.5%									
	159.96 - 166.00	Py	DIS	2	Pyrite, Disseminated, 2%									
	159.96 - 166.00	Po	DIS	1	Pyrrhotite, Disseminated, 1%									
	166.00 - 167.80	Py	DIS	3	Pyrite, Disseminated, 3%									
	166.00 - 167.80	Py	FAC	1	Pyrite, Fracture-controlled, 1%									
	166.00 - 167.80	Po	DIS	0.5	Pyrrhotite, Disseminated, 0.5%									
	167.80 - 171.10	Py	DIS	0.5	Pyrite, Disseminated, 0.5%									
	171.10 - 173.40	Po	DIS	0.5	Pyrrhotite, Disseminated, 0.5%									
	171.10 - 173.40	Py	DIS	0.5	Pyrite, Disseminated, 0.5%									
	171.10 - 173.40	Py	BNDS	1	Pyrite, Bands, 1%									
	173.40 - 175.00	Py	DIS	3	Pyrite, Disseminated, 3%									

LITHOLOGY REPORT
- Detailed -

Hole Number **NEV15-11** Project: **GOLDON** Project Number: **257**

From (m)	To (m)	Lithology				Weathering	Oxidation	Colour	Sample #	From	To	Length	Au (ppm)	AV Au (ppm)	FA Au (ppm)	FA2 Au (ppm)	FA3 Au (ppm)
	175.00 - 177.00	Py	BNDS	0.5	Pyrite, Bands, 0.5%												
	177.00 - 189.00	Py	BNDS	0.5	Pyrite, Bands, 0.5%												
	189.00 - 191.50	Py	DIS	1.5	Pyrite, Disseminated, 1.5%												
	191.50 - 195.00	Py	DIS	0.5	Pyrite, Disseminated, 0.5%												
	195.00 - 196.50	Py	DIS	2.5	Pyrite, Disseminated, 2.5%												
	196.50 - 200.20	Py	DIS	0.5	Pyrite, Disseminated, 0.5%												
	200.20 - 201.30	Py	FAC	1.5	Pyrite, Fracture-controlled, 1.5%												
	200.20 - 201.30	Py	DIS	2	Pyrite, Disseminated, 2%												
	201.30 - 205.00	Py	DIS	0.1	Pyrite, Disseminated, 0.1%												
	205.00 - 206.00	Py	DIS	4.5	Pyrite, Disseminated, 4.5%												
	206.00 - 210.00	Py	DIS	0.5	Pyrite, Disseminated, 0.5%												

Texture Maj:	Type	Comment
159.59 - 210.00	FG	Fine Grained (<1mm)
159.59 - 210.00	MG	Medium Grained(1-5mm)

SAMPLE DESCRIPTION REPORT

- Assay -

Hole Number **NEV15-11** Project: **GOLDON** Project Number: **257**

From (m)	To (m)	Length (m)	Sample #	Comments
18.00	18.90	0.90	420440	diabase shoulder
18.90	20.00	1.10	420441	start of volcanics
24.00	25.00	1.00	420442	mineralized volc
28.50	29.50	1.00	420443	rep sample
34.00	35.16	1.16	420444	minor qtz veining
37.50	38.50	1.00	420445	shoulder to fault
38.50	39.00	0.50	420446	fault
39.00	40.00	1.00	420447	shoulder to fault
43.90	45.00	1.10	420449	minor veining and min
48.00	49.00	1.00	420450	minor py, much carb veinlets. Possible icp
51.75	52.80	1.05	420451	qtz carb veining
52.80	54.00	1.20	420452	minor py and po
54.35	55.40	1.05	420453	minor py
57.25	58.25	1.00	420454	volcanics right before diabase, somewhat cooked.
58.25	59.00	0.75	420455	diabase
61.45	62.20	0.75	420456	diabase near end of dyke, small amounts of py. End of dyke not included due to fragments within
62.60	63.60	1.00	420457	start of interlayerd carb argillite zone
63.60	64.50	0.90	420458	argillite layer
64.50	65.50	1.00	420459	py in argillite
65.50	66.50	1.00	420461	minor faul in argillite
66.50	67.08	0.58	420462	bracket volc lens
67.08	67.70	0.62	420463	start of volcanics
67.70	68.32	0.62	420464	end of volcanics
68.32	69.00	0.68	420465	start of carbonaceous zone
69.00	69.75	0.75	420466	strained carbonaceous zone
69.75	70.48	0.73	420467	to edge of volc lens, strained, minor py

SAMPLE DESCRIPTION REPORT

- Assay -

Hole Number **NEV15-11** Project: **GOLDON** Project Number: **257**

From (m)	To (m)	Length (m)	Sample #	Comments
70.48	71.11	0.63	420468	volcanic lens before fault
71.11	72.25	1.14	420469	fault zone, high minz, icp candidate
72.25	73.00	0.75	420470	argillite zone, py stringers, possible icp
73.00	73.65	0.65	420471	end of argillite/carbonaceous zone,
73.65	74.50	0.85	420473	start of volcanic lens,
74.50	75.50	1.00	420474	
75.50	76.20	0.70	420475	
76.20	77.09	0.89	420476	end of volcanics
77.09	78.00	0.91	420477	start of carbonaceous/argillite zone, po following foliation/bedding
78.00	78.70	0.70	420478	argillite zone, py stringers,
78.70	79.38	0.68	420479	end of argillic zone, small fg sulphides
79.38	80.05	0.67	420480	volcanics with sericite zone bracketing mineralized zone
80.05	80.75	0.70	420481	Mineralized zone, very high py (semi massive). ICP. Starts in volcanics and crosses into interbedded argillite
80.75	81.50	0.75	420482	mineralized zone, not as much as above. ICP. Starts in argillite and finishes in volcanics
81.50	82.24	0.74	420483	volcanic lens. Minor py
82.24	83.00	0.76	420485	argillite zone, minor py in fractures. Possible icp
83.00	84.00	1.00	420486	argillite, minor py zones.
84.00	84.64	0.64	420487	argillite just before min zone.
84.64	85.44	0.80	420488	argillite min zone, with moderate pyrite. Possible icp
85.44	86.15	0.71	420489	middle of min zone, minor py, some folding
86.15	87.00	0.85	420490	end of mineralize zone, massive py, icp
87.00	88.00	1.00	420491	start of volcanics, minor po
88.00	89.00	1.00	420492	volcanics, less chl alt
89.00	90.00	1.00	420493	general volcanics.
91.50	92.50	1.00	420494	boudin vein
94.00	95.00	1.00	420495	volcanics, py on fracs, minor

SAMPLE DESCRIPTION REPORT

- Assay -

Hole Number **NEV15-11** Project: **GOLDON** Project Number: **257**

From (m)	To (m)	Length (m)	Sample #	Comments
97.75	99.00	1.25	420497	volcanics, minor py scattered through, veining.
101.50	102.50	1.00	420498	volcanics, heavy deformed veining
102.50	103.50	1.00	420499	volcanics, deformed veins, minor sulphides
105.00	106.00	1.00	420500	volc, minor py blebs
107.00	108.00	1.00	405701	minor qtz vein, volc.
109.00	110.00	1.00	405702	volc minor sulphides
110.00	111.00	1.00	405703	as above
111.00	112.00	1.00	405704	
112.00	113.00	1.00	405705	
113.00	114.00	1.00	405706	volc moderate sulphides, po blebs
114.00	115.00	1.00	405707	as above
115.00	115.53	0.53	405708	bracket to carbonaceous zone
115.53	116.56	1.03	405709	carbonaceous zone, heavy sulphides, semi massive po and py, icp
116.56	117.30	0.74	405710	carbonaceous zone, mod sulphides
117.30	118.00	0.70	405711	as above, more fg sulphides
118.00	119.00	1.00	405713	finer grained sulphides
119.00	120.00	1.00	405714	more bands, contorted bedding
120.00	121.08	1.08	405715	massive py and po, icp
121.08	122.00	0.92	405716	bands of py and po
122.00	123.00	1.00	405717	less sulphides
123.00	124.20	1.20	405718	end of heavily mineralized zone
124.20	125.20	1.00	405719	carbonaceous lens, minor sulphides,
125.20	126.15	0.95	405720	as above,
126.15	127.26	1.11	405721	end of carbonaceous zone, minor sulphides. Sample starts in diabase dykelet.
127.26	128.00	0.74	405722	start of volcanics, regular sample
128.00	129.00	1.00	405723	volcanics, minor py and po

SAMPLE DESCRIPTION REPORT

- Assay -

Hole Number **NEV15-11** Project: **GOLDON** Project Number: **257**

From (m)	To (m)	Length (m)	Sample #	Comments
129.00	130.00	1.00	405725	as above, bracketing diabase dyke
130.42	131.00	0.58	405726	as above, after diabase dyke
131.00	132.00	1.00	405727	stronger py and po mineralization
132.00	133.00	1.00	405728	mineralized volcanics with po, icp
133.00	134.00	1.00	405729	as above
134.00	135.00	1.00	405730	as above
135.00	135.76	0.76	405731	bracket to next min zone
135.76	137.02	1.26	405732	start mineralized volcanics zone, py, po,
137.02	138.00	0.98	405733	as above
138.00	139.00	1.00	405734	as above
139.00	140.00	1.00	405735	as above
140.00	141.13	1.13	405737	massive po, rest as above. End of minz zone
141.13	141.80	0.67	405738	regular volcanics, minor diabase at start
144.00	145.00	1.00	405739	volcanics, moderate veining, moderate chl alt
145.00	146.00	1.00	405740	volcanics, heavier veining throughout
146.00	147.00	1.00	405741	volcanics, moderate veining, heavier alteration
149.00	150.00	1.00	405742	general volcanics
152.00	153.00	1.00	405743	volcanics, highly folded veins
154.00	154.65	0.65	405744	bracket of volcanics before diabase
154.65	155.30	0.65	405745	diabase
158.75	159.59	0.84	405746	end of diabase dyke, minor carb alt fracs, minor py dis. Some potential ep alt on fractures.
159.59	160.60	1.01	405747	volcanics. Cooked at contact with diabase, black chl, mineralized around some veins, mostly pyrite. 5% veining.
161.20	162.20	1.00	405749	volcanics, silic, minor chl alt, carb throughout, 4% veining, bleb of po on qtz vein.
163.00	164.00	1.00	405750	volcanics, silic, heavier chl alt, dis py and po on fracs, 2-3% total. No veining
164.00	165.00	1.00	203951	as above,
165.00	165.96	0.96	203952	as above, 5% qtz veining. Less intense chl alteration

SAMPLE DESCRIPTION REPORT

- Assay -

Hole Number **NEV15-11** Project: **GOLDON** Project Number: **257**

From (m)	To (m)	Length (m)	Sample #	Comments
165.96	167.03	1.07	203953	volcanics, silic, carb alt throughout, chl alt bands. Py dis and po along fractures, total approx 2-3%, 4% qtz veining
167.03	168.00	0.97	203954	as above, 3-4% py, 2-3% veining
170.00	171.00	1.00	203955	volcanics, ankerite alteration, silicification, carb alt. irregular foliation. 10% qtz and qtz carb veining, minimal mineralization
171.00	172.00	1.00	203956	volcanics, alteration as above, py 1-2%, veining 1% qtz and qtz carb
172.00	173.00	1.00	203957	as above, 2% veining
173.00	174.00	1.00	203958	volcanics as above, amygduloidal texture.
175.00	176.20	1.20	203959	volcanics, silicification, chlorite alteration, minor py in bands 1-2%, 2-3% veining (qv/qcv)
177.70	178.52	0.82	203961	volcanics, 25% qtz and qtz carb veining, mostly at start of unit. Heavy carb alt, perv. Silic, chl alt bands. Minor 0.5% py.
179.00	180.00	1.00	203962	volcanics, perv silic, possible ankerite alt bands, chl alt bands, carb alt throughout. 5% qtz veining. Py dis in some bands, 1%.
180.45	181.25	0.80	203963	volcanics, perv silic, chl alt bands.possible ankerite through first part of unit Broken and folded qtz and qtz carb veins (10%). Py around veins 1%
182.00	183.00	1.00	203964	as above, no ankerite. 4% veining, mostly carb. 0.5% py
183.00	184.00	1.00	203965	AS ABOVE, alteration the same. More brownish colour.distorte carb veining. Py in carb veining, 1-1.5%. Qtz carb and carb veining make up 4-5%.
185.63	186.60	0.97	203966	volcanics. Perv silic, carb alt veins and bands throughout. Chl alt throughout. Minor fault seen, s folded veins. Veining makes up 10%. Minor mineralization.
189.45	190.36	0.91	203967	volcanics, silicification, carb alt bands. Chl alt bands. Small clouds of dis py (0.5%). One zone of veining and some individual veins throughout (15-20%)
190.95	192.00	1.05	203968	volcanics alteration similar to above, more chl alt. small cloud of py (0.5%-1%). Diffuse qtz veining 5-8%.
194.00	195.00	1.00	203969	volcanics with much veining(25-30%), diffuse. Little py. Pervasive silic, heavy chl alt. vein and band focused carb alt.
195.00	196.05	1.05	203970	as above for alteration, 15% veining, 1-1.5% py dis.
200.00	201.00	1.00	203971	volcanics, perv. Silic, perv chl alt which is stronger in some bands. Py in some areas as dis clouds (1-2%). Veining is qtz carb and qtz, and is approx 15-20%.
202.00	203.00	1.00	203973	volcanics, perv silic, perv chl stronger in some bands. Carb focused in veins. Some veining, most is qtz, and is distorted, (5%). Minor py in strong chl alt bands (0.5-1%)
205.00	206.00	1.00	203974	volcanics, perv silicic alt. carb in veins and bands along foliation.. Perv chl focused in bands, stronger than surrounding rock. Veins are qtz and qtz carb, 8%. Py dis in some clouds, following foliation, (1-2%)
206.00	207.00	1.00	203975	volcanics, alteration as above. One large vein midway through sample, heavy chl alt around it. Veining approx 20%, py is scarce (<0.5%)
209.00	210.00	1.00	203976	bland volcanics, perv silic, carb along foliation.

FULL ANALYTICAL REPORT

- ICP -

Hole Number **NEV15-11** Project: **GOLDON** Project Number: **257**

ICP Report (part 1 of 3)

From (m)	To (m)	Length (m)	Sample #	Lab	Certificate #	Date of Certificate	Pb (ppm)	Wt (kg)	Ga (ppm)	Pd (ppm)	Pt (ppm)	Nb (ppm)	Th (ppm)	Se (ppm)	Te (ppm)	Ta (ppm)	Tl (ppm)	Au (ppm)	Au (ppb)	Zn (ppm)	Mn (%)	Hg (ppm)	Mo (ppm)	Ni (ppm)	P (%)
24.00	25.00	1.00	420442	SGS	A16-00563-TD	22-Jan-16	<1	-	14	-	-	0	0	1	<0	<0	<0	-	-	86	-	-	1	110	0.02
37.50	38.50	1.00	420445	SGS	A16-00563-TD	22-Jan-16	22	-	12	-	-	1	0	1	<0	<0	<0	-	-	128	-	-	0	90	0.03
38.50	39.00	0.50	420446	SGS	A16-00563-TD	22-Jan-16	82	-	12	-	-	1	0	1	<0	<0	<0	-	-	100	-	-	0	98	0.02
39.00	40.00	1.00	420447	SGS	A16-00563-TD	22-Jan-16	27	-	14	-	-	0	0	1	<0	<0	<0	-	-	87	-	-	0	111	0.02
63.60	64.50	0.90	420458	SGS	A16-00563-TD	22-Jan-16	60	-	12	-	-	1	2	1	<0	<0	0	-	-	272	-	-	1	117	0.03
70.48	71.11	0.63	420468	SGS	A16-00563-TD	22-Jan-16	276	-	11	-	-	2	1	1	0	<0	0	-	-	350	-	-	1	166	0.08
71.11	72.25	1.14	420469	SGS	A16-00563-TD	22-Jan-16	27	-	13	-	-	3	4	2	0	0	1	-	-	299	-	-	2	90	0.05
72.25	73.00	0.75	420470	SGS	A16-00563-TD	22-Jan-16	9	-	14	-	-	3	2	1	<0	0	1	-	-	174	-	-	2	64	0.05
73.00	73.65	0.65	420471	SGS	A16-00563-TD	22-Jan-16	5	-	7	-	-	2	1	0	<0	0	1	-	-	66	-	-	2	33	0.05
75.50	76.20	0.70	420475	SGS	A16-00563-TD	22-Jan-16	6	-	14	-	-	1	2	1	<0	<0	<0	-	-	102	-	-	1	89	0.10
76.20	77.09	0.89	420476	SGS	A16-00563-TD	22-Jan-16	138	-	15	-	-	1	2	1	<0	<0	0	-	-	151	-	-	0	81	0.08
77.09	78.00	0.91	420477	SGS	A16-00563-TD	22-Jan-16	16	-	16	-	-	2	3	1	<0	<0	1	-	-	74	-	-	0	19	0.07
78.00	78.70	0.70	420478	SGS	A16-00563-TD	22-Jan-16	8	-	18	-	-	6	4	1	<0	0	1	-	-	93	-	-	1	57	0.10
78.70	79.38	0.68	420479	SGS	A16-00563-TD	22-Jan-16	14	-	15	-	-	11	8	1	<0	0	1	-	-	337	-	-	1	159	0.15
79.38	80.05	0.67	420480	SGS	A16-00563-TD	22-Jan-16	4	-	12	-	-	2	2	1	<0	0	1	-	-	109	-	-	1	135	0.10
80.05	80.75	0.70	420481	SGS	A16-00563-TD	22-Jan-16	11	-	11	-	-	3	2	1	0	0	1	-	-	307	-	-	2	54	0.05
80.75	81.50	0.75	420482	SGS	A16-00563-TD	22-Jan-16	4	-	18	-	-	6	3	1	0	0	1	-	-	447	-	-	4	43	0.07
81.50	82.24	0.74	420483	SGS	A16-00563-TD	22-Jan-16	248	-	12	-	-	4	6	1	<0	0	0	-	-	361	-	-	1	84	0.16
82.24	83.00	0.76	420485	SGS	A16-00563-TD	22-Jan-16	410	-	14	-	-	4	2	1	<0	0	1	-	-	673	-	-	1	48	0.08
83.00	84.00	1.00	420486	SGS	A16-00563-TD	22-Jan-16	941	-	15	-	-	4	2	1	<0	0	1	-	-	932	-	-	1	78	0.07
84.00	84.64	0.64	420487	SGS	A16-00563-TD	22-Jan-16	80	-	13	-	-	3	2	1	<0	0	1	-	-	413	-	-	1	79	0.07
84.64	85.44	0.80	420488	SGS	A16-00563-TD	22-Jan-16	41	-	11	-	-	3	2	1	0	0	1	-	-	333	-	-	2	73	0.07
85.44	86.15	0.71	420489	SGS	A16-00563-TD	22-Jan-16	2	-	12	-	-	3	1	1	<0	0	2	-	-	242	-	-	1	51	0.05
86.15	87.00	0.85	420490	SGS	A16-00563-TD	22-Jan-16	17	-	11	-	-	3	3	3	<0	0	2	-	-	46	-	-	3	68	0.04
87.00	88.00	1.00	420491	SGS	A16-00563-TD	22-Jan-16	55	-	12	-	-	2	2	1	<0	0	0	-	-	190	-	-	1	94	0.12
88.00	89.00	1.00	420492	SGS	A16-00563-TD	22-Jan-16	4	-	13	-	-	2	2	1	<0	0	<0	-	-	94	-	-	1	88	0.14
89.00	90.00	1.00	420493	SGS	A16-00563-TD	22-Jan-16	349	-	12	-	-	2	2	1	<0	0	<0	-	-	408	-	-	1	102	0.11
111.00	112.00	1.00	405704	SGS	A16-00563-TD	22-Jan-16	1	-	14	-	-	2	1	1	<0	<0	0	-	-	98	-	-	1	82	0.04
112.00	113.00	1.00	405705	SGS	A16-00563-TD	22-Jan-16	1	-	12	-	-	2	1	1	<0	0	0	-	-	120	-	-	2	81	0.04
113.00	114.00	1.00	405706	SGS	A16-00563-TD	22-Jan-16	1	-	12	-	-	2	0	1	<0	0	0	-	-	123	-	-	1	77	0.04

FULL ANALYTICAL REPORT

- ICP -

Hole Number **NEV15-11** Project: **GOLDON** Project Number: **257**

ICP Report (part 1 of 3)

From (m)	To (m)	Length (m)	Sample #	Lab	Certificate #	Date of Certificate	Pb (ppm)	Wt (kg)	Ga (ppm)	Pd (ppm)	Pt (ppm)	Nb (ppm)	Th (ppm)	Se (ppm)	Te (ppm)	Ta (ppm)	Tl (ppm)	Au (ppm)	Au (ppb)	Zn (ppm)	Mn (%)	Hg (ppm)	Mo (ppm)	Ni (ppm)	P (%)
114.00	115.00	1.00	405707	SGS	A16-00563-TD	22-Jan-16	1	-	11	-	-	1	0	1	<0	<0	0	-	-	109	-	-	0	78	0.03
115.00	115.53	0.53	405708	SGS	A16-00563-TD	22-Jan-16	7	-	12	-	-	0	0	1	<0	<0	0	-	-	140	-	-	0	88	0.03
115.53	116.56	1.03	405709	SGS	A16-00563-TD	22-Jan-16	26	-	14	-	-	4	3	4	1	0	1	-	-	2060	-	-	4	106	0.05
116.56	117.30	0.74	405710	SGS	A16-00563-TD	22-Jan-16	29	-	17	-	-	5	3	3	0	0	2	-	-	2130	-	-	3	75	0.06
117.30	118.00	0.70	405711	SGS	A16-00563-TD	22-Jan-16	25	-	16	-	-	4	3	2	0	0	2	-	-	1190	-	-	3	44	0.06
118.00	119.00	1.00	405713	SGS	A16-00563-TD	22-Jan-16	17	-	16	-	-	4	3	2	0	0	2	-	-	1440	-	-	3	46	0.05
119.00	120.00	1.00	405714	SGS	A16-00563-TD	22-Jan-16	23	-	15	-	-	5	3	2	0	0	1	-	-	903	-	-	3	40	0.06
120.00	121.08	1.08	405715	SGS	A16-00563-TD	22-Jan-16	1300	-	15	-	-	4	3	3	0	0	1	-	-	1810	-	-	2	98	0.06
121.08	122.00	0.92	405716	SGS	A16-00563-TD	22-Jan-16	11	-	12	-	-	4	3	1	<0	0	1	-	-	360	-	-	1	26	0.05
122.00	123.00	1.00	405717	SGS	A16-00563-TD	22-Jan-16	9	-	11	-	-	3	3	1	0	0	1	-	-	276	-	-	1	20	0.04
123.00	124.20	1.20	405718	SGS	A16-00563-TD	22-Jan-16	10	-	14	-	-	4	2	2	0	0	2	-	-	621	-	-	1	61	0.07
124.20	125.20	1.00	405719	SGS	A16-00563-TD	22-Jan-16	7	-	14	-	-	1	1	1	<0	<0	2	-	-	160	-	-	0	69	0.06
125.20	126.15	0.95	405720	SGS	A16-00563-TD	22-Jan-16	8	-	15	-	-	2	2	1	<0	<0	1	-	-	192	-	-	1	91	0.08
126.15	127.26	1.11	405721	SGS	A16-00563-TD	22-Jan-16	7	-	14	-	-	4	2	1	0	0	1	-	-	344	-	-	1	82	0.08
127.26	128.00	0.74	405722	SGS	A16-00563-TD	22-Jan-16	3	-	14	-	-	2	1	1	<0	<0	1	-	-	154	-	-	0	116	0.04
132.00	133.00	1.00	405728	SGS	A16-00563-TD	22-Jan-16	3	-	15	-	-	1	1	1	<0	<0	0	-	-	143	-	-	1	106	0.04
133.00	134.00	1.00	405729	SGS	A16-00563-TD	22-Jan-16	5	-	14	-	-	1	1	1	<0	<0	1	-	-	163	-	-	1	102	0.04
134.00	135.00	1.00	405730	SGS	A16-00563-TD	22-Jan-16	2	-	12	-	-	2	0	1	<0	0	0	-	-	125	-	-	0	81	0.04
135.00	135.76	0.76	405731	SGS	A16-00563-TD	22-Jan-16	2	-	12	-	-	0	0	1	<0	<0	0	-	-	104	-	-	<0	84	0.03
135.76	137.02	1.26	405732	SGS	A16-00563-TD	22-Jan-16	3	-	14	-	-	0	0	1	<0	<0	0	-	-	134	-	-	0	89	0.03
137.02	138.00	0.98	405733	SGS	A16-00563-TD	22-Jan-16	5	-	12	-	-	0	0	1	<0	<0	0	-	-	330	-	-	<0	82	0.03
138.00	139.00	1.00	405734	SGS	A16-00563-TD	22-Jan-16	2	-	13	-	-	0	1	1	<0	<0	0	-	-	155	-	-	0	110	0.04
139.00	140.00	1.00	405735	SGS	A16-00563-TD	22-Jan-16	<1	-	13	-	-	1	1	1	<0	<0	0	-	-	116	-	-	0	101	0.04
140.00	141.13	1.13	405737	SGS	A16-00563-TD	22-Jan-16	98	-	13	-	-	2	1	1	<0	0	0	-	-	182	-	-	1	126	0.04
141.13	141.80	0.67	405738	SGS	A16-00563-TD	22-Jan-16	335	-	14	-	-	2	1	1	<0	0	<0	-	-	353	-	-	1	97	0.04
144.00	145.00	1.00	405739	SGS	A16-00563-TD	22-Jan-16	23	-	11	-	-	1	0	1	<0	<0	0	-	-	126	-	-	0	88	0.03
145.00	146.00	1.00	405740	SGS	A16-00563-TD	22-Jan-16	1	-	12	-	-	0	0	1	<0	<0	0	-	-	132	-	-	0	95	0.03
179.00	180.00	1.00	203962	SGS	A16-00563-TD	22-Jan-16	<1	-	12	-	-	3	0	1	<0	0	0	-	-	72	-	-	0	68	0.04
194.00	195.00	1.00	203969	SGS	A16-00563-TD	22-Jan-16	<1	-	10	-	-	0	0	1	<0	<0	0	-	-	85	-	-	<0	52	0.03

FULL ANALYTICAL REPORT

- ICP -

Hole Number **NEV15-11** Project: **GOLDON** Project Number: **257**

ICP Report (part 2 of 3)

From (m)	To (m)	Length (m)	Sample #	Lab	Certificate #	Date of Certificate	K (%)	Sc (ppm)	B (ppm)	Cu (ppm)	Na (%)	Sn (ppm)	Sr (ppm)	Ti (ppm)	W (ppm)	S (ppm)	V (ppm)	Y (ppm)	Zr (ppm)	Ba (ppm)	Al (%)	As (ppm)	Li (ppm)	Mg (%)	Be (ppm)
24.00	25.00	1.00	420442	SGS	A16-00563-TD	22-Jan-16	0.05	46	-	134	1.30	<1	80	-	0	-	146	16	5	35	6.14	4	17	2.35	0
37.50	38.50	1.00	420445	SGS	A16-00563-TD	22-Jan-16	0.06	44	-	116	0.83	<1	99	-	0	-	188	15	4	13	5.67	4	16	2.77	0
38.50	39.00	0.50	420446	SGS	A16-00563-TD	22-Jan-16	0.15	44	-	120	2.04	<1	122	-	<0	-	202	15	11	22	6.44	3	19	3.38	0
39.00	40.00	1.00	420447	SGS	A16-00563-TD	22-Jan-16	0.11	48	-	171	1.84	<1	165	-	0	-	218	17	5	23	6.67	2	16	3.04	0
63.60	64.50	0.90	420458	SGS	A16-00563-TD	22-Jan-16	0.40	31	-	95	2.45	<1	178	-	0	-	139	13	46	264	6.67	26	21	2.42	0
70.48	71.11	0.63	420468	SGS	A16-00563-TD	22-Jan-16	0.93	23	-	161	0.65	1	199	-	0	-	122	11	56	202	4.95	48	34	1.98	1
71.11	72.25	1.14	420469	SGS	A16-00563-TD	22-Jan-16	2.16	16	-	92	0.32	2	107	-	1	-	64	11	89	59	5.38	660	12	0.57	1
72.25	73.00	0.75	420470	SGS	A16-00563-TD	22-Jan-16	2.09	16	-	54	1.18	1	195	-	1	-	83	10	90	92	6.10	72	7	0.72	1
73.00	73.65	0.65	420471	SGS	A16-00563-TD	22-Jan-16	1.22	15	-	31	0.49	<1	90	-	0	-	40	4	46	84	3.23	38	2	0.33	1
75.50	76.20	0.70	420475	SGS	A16-00563-TD	22-Jan-16	0.01	28	-	90	1.93	1	427	-	0	-	174	18	76	8	6.18	0	21	3.19	2
76.20	77.09	0.89	420476	SGS	A16-00563-TD	22-Jan-16	0.33	20	-	62	2.75	<1	345	-	<0	-	121	13	75	246	6.77	13	21	2.38	1
77.09	78.00	0.91	420477	SGS	A16-00563-TD	22-Jan-16	1.51	10	-	50	3.00	1	415	-	0	-	67	7	92	613	7.77	2	10	0.83	2
78.00	78.70	0.70	420478	SGS	A16-00563-TD	22-Jan-16	2.07	11	-	88	2.01	1	303	-	1	-	100	10	116	319	7.17	4	12	0.98	2
78.70	79.38	0.68	420479	SGS	A16-00563-TD	22-Jan-16	2.00	18	-	128	0.91	2	254	-	1	-	146	16	128	793	7.80	30	24	1.84	3
79.38	80.05	0.67	420480	SGS	A16-00563-TD	22-Jan-16	1.22	28	-	91	0.94	1	256	-	1	-	151	9	64	329	5.75	22	22	2.46	1
80.05	80.75	0.70	420481	SGS	A16-00563-TD	22-Jan-16	1.66	10	-	88	1.73	2	127	-	0	-	52	12	106	120	5.85	34	6	0.60	1
80.75	81.50	0.75	420482	SGS	A16-00563-TD	22-Jan-16	2.42	12	-	80	2.07	3	276	-	2	-	72	14	158	205	7.78	493	4	0.90	2
81.50	82.24	0.74	420483	SGS	A16-00563-TD	22-Jan-16	0.71	20	-	64	1.51	1	394	-	1	-	124	14	108	180	5.48	37	24	3.98	1
82.24	83.00	0.76	420485	SGS	A16-00563-TD	22-Jan-16	1.80	14	-	83	2.59	2	198	-	0	-	90	12	121	302	7.42	17	9	0.66	1
83.00	84.00	1.00	420486	SGS	A16-00563-TD	22-Jan-16	1.31	14	-	52	2.40	2	149	-	0	-	87	12	105	184	6.76	23	12	0.85	1
84.00	84.64	0.64	420487	SGS	A16-00563-TD	22-Jan-16	1.00	17	-	80	1.78	1	184	-	<0	-	89	10	91	143	6.59	8	15	1.15	1
84.64	85.44	0.80	420488	SGS	A16-00563-TD	22-Jan-16	1.18	18	-	62	1.48	1	205	-	0	-	84	11	87	187	6.01	9	13	0.94	1
85.44	86.15	0.71	420489	SGS	A16-00563-TD	22-Jan-16	1.02	14	-	56	2.23	2	211	-	0	-	74	9	85	179	6.06	3	7	0.58	1
86.15	87.00	0.85	420490	SGS	A16-00563-TD	22-Jan-16	1.12	10	-	145	0.35	2	38	-	0	-	43	11	119	75	5.18	2	15	0.92	1
87.00	88.00	1.00	420491	SGS	A16-00563-TD	22-Jan-16	0.44	28	-	83	0.96	1	153	-	0	-	162	11	79	78	5.55	14	29	3.39	1
88.00	89.00	1.00	420492	SGS	A16-00563-TD	22-Jan-16	0.02	30	-	91	1.22	<1	172	-	0	-	164	12	79	8	5.61	8	31	3.81	1
89.00	90.00	1.00	420493	SGS	A16-00563-TD	22-Jan-16	0.09	32	-	170	1.77	<1	167	-	0	-	199	15	74	53	6.44	12	27	3.51	1
111.00	112.00	1.00	405704	SGS	A16-00563-TD	22-Jan-16	0.39	41	-	100	1.60	<1	135	-	1	-	261	9	58	103	7.17	22	27	1.66	1
112.00	113.00	1.00	405705	SGS	A16-00563-TD	22-Jan-16	0.20	40	-	111	0.96	1	112	-	1	-	219	10	52	70	5.88	22	26	1.79	1
113.00	114.00	1.00	405706	SGS	A16-00563-TD	22-Jan-16	0.22	38	-	122	1.13	1	112	-	1	-	219	9	55	76	5.73	16	23	1.72	0

FULL ANALYTICAL REPORT

- ICP -

Hole Number **NEV15-11** Project: **GOLDON** Project Number: **257**

ICP Report (part 2 of 3)

From (m)	To (m)	Length (m)	Sample #	Lab	Certificate #	Date of Certificate	K (%)	Sc (ppm)	B (ppm)	Cu (ppm)	Na (%)	Sn (ppm)	Sr (ppm)	Ti (ppm)	W (ppm)	S (ppm)	V (ppm)	Y (ppm)	Zr (ppm)	Ba (ppm)	Al (%)	As (ppm)	Li (ppm)	Mg (%)	Be (ppm)
114.00	115.00	1.00	405707	SGS	A16-00563-TD	22-Jan-16	0.16	41	-	114	0.68	<1	95	-	<0	-	200	10	46	52	5.16	14	25	1.67	0
115.00	115.53	0.53	405708	SGS	A16-00563-TD	22-Jan-16	0.34	39	-	90	1.44	1	125	-	<0	-	224	11	54	98	6.35	22	29	1.65	0
115.53	116.56	1.03	405709	SGS	A16-00563-TD	22-Jan-16	1.22	14	-	260	0.81	5	212	-	1	-	65	13	111	56	5.26	27	8	0.45	1
116.56	117.30	0.74	405710	SGS	A16-00563-TD	22-Jan-16	1.71	14	-	197	1.26	7	220	-	1	-	66	14	150	73	6.96	12	10	0.39	1
117.30	118.00	0.70	405711	SGS	A16-00563-TD	22-Jan-16	1.57	10	-	175	1.92	6	210	-	1	-	61	11	138	194	7.64	8	8	0.27	1
118.00	119.00	1.00	405713	SGS	A16-00563-TD	22-Jan-16	1.52	13	-	103	1.33	5	262	-	0	-	65	11	141	137	7.11	5	13	0.60	1
119.00	120.00	1.00	405714	SGS	A16-00563-TD	22-Jan-16	1.31	10	-	117	2.64	5	218	-	1	-	56	12	143	230	7.57	2	7	0.24	1
120.00	121.08	1.08	405715	SGS	A16-00563-TD	22-Jan-16	1.25	23	-	230	0.93	3	162	-	0	-	140	16	122	48	6.19	40	22	1.44	1
121.08	122.00	0.92	405716	SGS	A16-00563-TD	22-Jan-16	1.40	13	-	74	1.13	3	158	-	0	-	74	13	124	331	6.14	0	10	0.82	1
122.00	123.00	1.00	405717	SGS	A16-00563-TD	22-Jan-16	1.14	9	-	91	1.36	2	151	-	0	-	41	12	110	235	5.53	20	10	0.60	1
123.00	124.20	1.20	405718	SGS	A16-00563-TD	22-Jan-16	1.52	14	-	123	1.72	3	156	-	0	-	76	9	113	100	7.08	17	11	0.55	1
124.20	125.20	1.00	405719	SGS	A16-00563-TD	22-Jan-16	1.56	15	-	81	2.07	2	128	-	<0	-	80	8	98	273	7.30	25	15	0.68	1
125.20	126.15	0.95	405720	SGS	A16-00563-TD	22-Jan-16	1.45	19	-	107	1.76	2	194	-	0	-	105	10	103	290	8.37	21	24	1.08	1
126.15	127.26	1.11	405721	SGS	A16-00563-TD	22-Jan-16	0.94	22	-	110	1.31	2	182	-	0	-	125	13	110	201	7.45	12	28	1.44	1
127.26	128.00	0.74	405722	SGS	A16-00563-TD	22-Jan-16	0.53	43	-	121	2.06	1	143	-	<0	-	251	8	56	132	7.36	26	31	1.76	0
132.00	133.00	1.00	405728	SGS	A16-00563-TD	22-Jan-16	0.43	45	-	114	1.32	1	112	-	0	-	252	9	58	120	7.45	46	37	1.85	0
133.00	134.00	1.00	405729	SGS	A16-00563-TD	22-Jan-16	0.56	44	-	155	1.13	1	131	-	<0	-	276	13	72	143	7.32	21	31	2.07	1
134.00	135.00	1.00	405730	SGS	A16-00563-TD	22-Jan-16	0.24	40	-	107	0.80	<1	90	-	0	-	236	7	50	82	5.26	41	28	1.50	0
135.00	135.76	0.76	405731	SGS	A16-00563-TD	22-Jan-16	0.30	41	-	118	0.84	<1	113	-	<0	-	197	7	41	95	6.29	30	33	1.71	0
135.76	137.02	1.26	405732	SGS	A16-00563-TD	22-Jan-16	0.30	43	-	121	0.71	<1	114	-	<0	-	239	7	52	76	6.28	33	35	1.76	0
137.02	138.00	0.98	405733	SGS	A16-00563-TD	22-Jan-16	0.46	40	-	92	1.03	1	164	-	<0	-	179	9	44	119	5.95	20	29	1.17	0
138.00	139.00	1.00	405734	SGS	A16-00563-TD	22-Jan-16	0.33	40	-	135	1.28	1	115	-	<0	-	195	7	45	104	6.52	21	33	1.69	0
139.00	140.00	1.00	405735	SGS	A16-00563-TD	22-Jan-16	0.27	42	-	126	1.96	1	90	-	0	-	202	10	52	92	7.00	27	29	1.79	0
140.00	141.13	1.13	405737	SGS	A16-00563-TD	22-Jan-16	0.14	40	-	174	2.10	<1	74	-	0	-	244	12	55	52	6.40	1	24	1.70	0
141.13	141.80	0.67	405738	SGS	A16-00563-TD	22-Jan-16	0.10	43	-	193	1.93	<1	78	-	0	-	264	16	42	24	6.68	4	29	1.95	0
144.00	145.00	1.00	405739	SGS	A16-00563-TD	22-Jan-16	0.19	39	-	105	1.17	<1	74	-	<0	-	192	13	36	67	5.81	2	26	1.76	0
145.00	146.00	1.00	405740	SGS	A16-00563-TD	22-Jan-16	0.22	40	-	144	0.96	<1	65	-	<0	-	190	11	39	74	5.56	3	27	1.69	0
179.00	180.00	1.00	203962	SGS	A16-00563-TD	22-Jan-16	0.66	34	-	109	1.62	1	92	-	0	-	256	9	57	164	6.04	30	23	1.29	0
194.00	195.00	1.00	203969	SGS	A16-00563-TD	22-Jan-16	0.40	35	-	86	1.14	<1	80	-	<0	-	146	14	37	101	5.27	13	25	1.34	0

QUALITY CONTROL REPORT

Hole Number **NEV15-11** Project: **GOLDON** Project Number: **257**

Sample #	Sample Type	Duplicate of	Standard name	Laboratory	Au (ppm)	AV Au (ppm)	FA Au (ppm)	FA2 Au (ppm)	FA3 Au (ppm)	FA4 Au (ppm)	FA5 Au (ppm)	SFA Au (ppm)	SFA2 Au (ppm)	SFA3 Au (ppm)	GA Au (ppm)	GA2 Au (ppm)	GA3 Au (ppm)	GA4 Au (ppm)	GA5 Au (ppm)	AR Au (ppm)	AR2 Au (ppm)	AR3 Au (ppm)	Wt (kg)
420448	BLKDIA			SGS	-	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
420460	STANDARD		OREAS 501	SGS	-	-	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
420472	BLKDIA			SGS	-	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
420484	STANDARD		OREAS 504	SGS	-	-	1.46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
420496	BLKDIA			SGS	-	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
405712	STANDARD		OREAS 204	SGS	-	-	1.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
405724	BLKDIA			SGS	-	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
405736	STANDARD		OREAS 206	SGS	-	-	2.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
405748	BLKDIA			SGS	-	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
203960	STANDARD		OREAS 501	SGS	-	-	0.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
203972	BLKDIA			SGS	-	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Appendix C
Certificates Of Analysis

Quality Analysis ... *Innovative Technologies*

Date Submitted: 22-Jan-16
Invoice No.: A16-00563-Au
Invoice Date: 27-Jan-16
Your Reference: GOLDON

Trelawney Mining and Exploration
PO BOX 100
Gogama ON P0M 1W0
Canada

ATTN: Alan Smith

CERTIFICATE OF ANALYSIS

137 Rock samples were submitted for analysis.

The following analytical package was requested: Code 1A2-50-(ppm)Sudbury Au - Fire Assay AA

REPORT **A16-00563-Au**

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

CERTIFIED BY:

Emmanuel Eseme , Ph.D.
Quality Control

SCC Accredited LAB
LAB Accrédité CCN

ACTIVATION LABORATORIES LTD.
1010 Lorne Street Unit West 4, Sudbury, Ontario, Canada, P3C 4R9
TELEPHONE +705 586-3288 or +1.888.228.5227 FAX +1.905.648.9613
E-MAIL Sudbury@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
420440	0.013
420441	< 0.005
420442	< 0.005
420443	< 0.005
420444	< 0.005
420445	< 0.005
420446	< 0.005
420447	< 0.005
420448	< 0.005
420449	< 0.005
420450	0.006
420451	0.005
420452	< 0.005
420453	< 0.005
420454	< 0.005
420455	< 0.005
420456	< 0.005
420457	< 0.005
420458	< 0.005
420459	0.008
420460	0.260
420461	< 0.005
420462	0.023
420463	< 0.005
420464	< 0.005
420465	< 0.005
420466	0.006
420467	< 0.005
420468	< 0.005
420469	0.015
420470	0.007
420471	0.006
420472	< 0.005
420473	< 0.005
420474	< 0.005
420475	< 0.005
420476	< 0.005
420477	< 0.005
420478	< 0.005
420479	< 0.005
420480	< 0.005
420481	0.007
420482	< 0.005
420483	< 0.005
420484	1.460
420485	< 0.005
420486	< 0.005
420487	< 0.005

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
420488	< 0.005
420489	< 0.005
420490	< 0.005
420491	< 0.005
420492	< 0.005
420493	< 0.005
420494	< 0.005
420495	< 0.005
420496	< 0.005
420497	< 0.005
420498	< 0.005
420499	< 0.005
420500	< 0.005
405701	< 0.005
405702	0.006
405703	< 0.005
405704	< 0.005
405705	< 0.005
405706	0.011
405707	< 0.005
405708	0.010
405709	0.043
405710	0.056
405711	0.012
405712	1.040
405713	0.009
405714	< 0.005
405715	0.010
405716	< 0.005
405717	< 0.005
405718	< 0.005
405719	< 0.005
405720	< 0.005
405721	< 0.005
405722	< 0.005
405723	< 0.005
405724	< 0.005
405725	< 0.005
405726	< 0.005
405727	< 0.005
405728	< 0.005
405729	< 0.005
405730	< 0.005
405731	< 0.005
405732	< 0.005
405733	< 0.005
405734	< 0.005
405735	< 0.005

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
405736	2.201
405737	< 0.005
405738	< 0.005
405739	< 0.005
405740	< 0.005
405741	< 0.005
405742	< 0.005
405743	< 0.005
405744	< 0.005
405745	< 0.005
405746	< 0.005
405747	< 0.005
405748	< 0.005
405749	< 0.005
405750	< 0.005
203951	< 0.005
203952	< 0.005
203953	< 0.005
203954	< 0.005
203955	< 0.005
203956	< 0.005
203957	< 0.005
203958	< 0.005
203959	< 0.005
203960	0.253
203961	< 0.005
203962	< 0.005
203963	< 0.005
203964	< 0.005
203965	< 0.005
203966	0.011
203967	< 0.005
203968	< 0.005
203969	< 0.005
203970	< 0.005
203971	< 0.005
203972	< 0.005
203973	< 0.005
203974	< 0.005
203975	< 0.005
203976	< 0.005

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
OxD108 Meas	0.430
OxD108 Cert	0.414
OxD108 Meas	0.425
OxD108 Cert	0.414
OxD108 Meas	0.428
OxD108 Cert	0.414
OxD108 Meas	0.425
OxD108 Cert	0.414
SG66 Meas	1.132
SG66 Cert	1.086
SG66 Meas	1.129
SG66 Cert	1.086
SG66 Meas	1.088
SG66 Cert	1.086
SG66 Meas	1.112
SG66 Cert	1.086
420449 Orig	< 0.005
420449 Dup	< 0.005
420459 Orig	0.008
420459 Dup	< 0.005
420469 Orig	0.015
420469 Dup	0.014
420485 Orig	< 0.005
420485 Dup	< 0.005
420489 Split Orig	< 0.005
420489 Split	< 0.005
420494 Orig	< 0.005
420494 Dup	< 0.005
405704 Orig	< 0.005
405704 Dup	0.005
405718 Orig	< 0.005
405718 Dup	< 0.005
405728 Orig	< 0.005
405728 Dup	< 0.005
405738 Orig	< 0.005
405738 Dup	< 0.005
405739 Split Orig	< 0.005
405739 Split	< 0.005
203952 Orig	< 0.005
203952 Dup	< 0.005
203962 Orig	< 0.005
203962 Dup	< 0.005
203973 Orig	< 0.005
203973 Dup	< 0.005
Method Blank	< 0.005
Method Blank	< 0.005
Method Blank	< 0.005
Method Blank	< 0.005

Analyte Symbol	Au
Unit Symbol	ppm
Lower Limit	0.005
Method Code	FA-AA
Method Blank	< 0.005
Method Blank	< 0.005
Method Blank	< 0.005
Method Blank	< 0.005

Quality Analysis ... *Innovative Technologies*

Date Submitted: 22-Jan-16
Invoice No.: A16-00563-TD
Invoice Date: 01-Feb-16
Your Reference: GOLDON

Trelawney Mining and Exploration
PO BOX 100
Gogama ON P0M 1W0
Canada

ATTN: Alan Smith

CERTIFICATE OF ANALYSIS

137 Rock samples were submitted for analysis.

The following analytical package was requested: Code UT-6 Total Digestion ICP & ICP/MS

REPORT **A16-00563-TD**

Notes:

CERTIFIED BY:

Emmanuel Eseme , Ph.D.
Quality Control

SCC Accredited LAB
LAB Accrédité CCN

ACTIVATION LABORATORIES LTD.
41 Bittern Street, Ancaster, Ontario, Canada, L9G 4V5
TELEPHONE +905 648-9611 or +1.888.228.5227 FAX +1.905.648.9613
E-MAIL Ancaster@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Li	Na	Mg	Al	K	Ca	Cd	V	Cr	Mn	Fe	Hf	Hg	Ni	Er	Be	Ho	Ag	Cs	Co	Eu	Bi	Se
Unit Symbol	ppm	%	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	0.5	0.01	0.01	0.01	0.01	0.01	0.1	1	0.5	1	0.01	0.1	10	0.5	0.1	0.1	0.1	0.05	0.05	0.1	0.05	0.02	0.1
Method Code	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS
420442	16.8	1.30	2.35	6.14	0.05	6.67	< 0.1	146	211	1570	8.16	0.2	< 10	110	1.8	0.1	0.6	0.21	0.15	48.9	0.58	0.07	1.3
420445	15.7	0.83	2.77	5.67	0.06	6.42	0.2	188	159	1980	8.62	0.3	< 10	90.4	1.7	0.1	0.5	0.11	0.10	42.7	0.53	< 0.02	1.0
420446	19.1	2.04	3.38	6.44	0.15	6.20	0.2	202	145	1510	7.53	0.4	< 10	98.1	1.7	0.2	0.6	0.11	0.11	48.8	0.56	< 0.02	1.0
420447	15.6	1.84	3.04	6.67	0.11	6.17	< 0.1	218	155	1660	7.62	0.2	< 10	111	2.0	0.2	0.6	0.08	0.05	52.4	0.61	< 0.02	1.0
420458	21.4	2.45	2.42	6.67	0.40	5.26	0.6	139	133	1250	5.80	1.3	< 10	117	1.4	0.4	0.5	0.47	0.83	40.1	0.51	0.07	1.0
420468	33.7	0.65	1.98	4.95	0.93	8.01	0.7	122	197	1090	4.89	1.6	< 10	166	1.1	0.7	0.4	0.30	1.32	31.1	0.93	0.13	1.0
420469	11.7	0.32	0.57	5.38	2.16	3.77	0.6	64	69.6	507	3.46	2.5	< 10	90.0	1.2	0.9	0.4	0.33	3.97	33.0	1.05	0.51	1.5
420470	7.2	1.18	0.72	6.10	2.09	3.70	0.3	83	62.9	766	2.99	2.4	< 10	64.4	1.1	1.0	0.4	0.25	2.61	22.3	0.75	0.29	0.9
420471	2.3	0.49	0.33	3.23	1.22	1.07	0.2	40	46.6	473	1.64	1.3	< 10	32.5	0.5	0.7	0.1	0.14	1.59	12.3	0.35	0.22	0.4
420475	20.9	1.93	3.19	6.18	0.01	5.29	< 0.1	174	283	1620	7.39	2.1	< 10	89.0	1.9	1.6	0.6	0.15	0.15	42.4	1.10	0.10	0.9
420476	20.7	2.75	2.38	6.77	0.33	4.76	0.3	121	191	1140	4.85	2.0	< 10	81.0	1.4	1.4	0.5	0.14	0.41	27.5	1.11	0.11	0.7
420477	10.2	3.00	0.83	7.77	1.51	2.67	< 0.1	67	27.4	476	2.64	2.6	< 10	18.7	0.7	1.6	0.2	0.12	1.51	11.3	0.97	0.08	0.6
420478	11.9	2.01	0.98	7.17	2.07	3.13	0.1	100	111	595	3.50	3.1	< 10	56.7	1.0	2.1	0.4	0.22	2.33	20.5	1.01	0.21	0.8
420479	23.6	0.91	1.84	7.80	2.00	3.33	0.4	146	246	839	5.21	3.5	< 10	159	1.7	2.9	0.6	0.35	2.49	39.5	1.79	0.37	1.2
420480	21.8	0.94	2.46	5.75	1.22	6.03	0.1	151	202	1310	5.49	1.9	< 10	135	1.0	1.0	0.3	0.48	1.40	30.0	0.85	0.05	0.7
420481	5.7	1.73	0.60	5.85	1.66	1.54	0.6	52	38.8	474	9.19	2.8	< 10	53.9	1.3	0.8	0.4	0.40	1.76	52.2	0.69	0.17	1.4
420482	4.3	2.07	0.90	7.78	2.42	1.91	0.8	72	75.7	551	3.02	4.4	< 10	43.2	1.6	1.6	0.5	0.30	2.30	20.7	1.02	0.72	1.3
420483	24.4	1.51	3.98	5.48	0.71	5.61	1.1	124	197	1380	5.63	2.8	< 10	83.5	1.4	1.4	0.5	0.30	0.83	33.1	1.80	0.13	1.2
420485	8.6	2.59	0.66	7.42	1.80	2.94	2.0	90	55.9	594	3.23	3.1	< 10	48.2	1.3	0.9	0.4	0.34	1.77	22.1	0.85	0.10	1.1
420486	11.6	2.40	0.85	6.76	1.31	5.05	3.4	87	129	883	3.73	2.6	< 10	77.8	1.3	0.7	0.4	0.44	1.28	24.3	0.86	0.06	0.8
420487	15.2	1.78	1.15	6.59	1.00	6.68	0.9	89	84.3	1130	4.76	2.4	< 10	78.9	1.1	0.5	0.4	0.27	0.94	22.0	0.76	0.09	0.9
420488	12.7	1.48	0.94	6.01	1.18	9.44	0.7	84	89.9	1330	4.14	2.3	< 10	72.9	1.2	0.5	0.4	0.21	1.10	23.6	0.80	0.06	0.9
420489	7.2	2.23	0.58	6.06	1.02	8.40	0.6	74	85.3	1120	3.64	2.2	< 10	50.8	1.0	0.5	0.3	0.15	1.00	16.0	0.69	0.03	0.7
420490	15.4	0.35	0.92	5.18	1.12	0.86	< 0.1	43	58.9	380	16.1	3.2	< 10	68.1	1.2	0.7	0.4	0.20	1.25	9.8	0.71	0.11	3.2
420491	29.3	0.96	3.39	5.55	0.44	7.27	0.2	162	259	1650	6.18	2.1	10	94.3	1.3	1.0	0.4	0.49	0.50	39.2	1.06	0.37	0.6
420492	30.7	1.22	3.81	5.61	0.02	6.14	0.1	164	245	1450	6.19	2.2	< 10	87.5	1.3	1.3	0.4	0.25	0.07	39.4	1.00	0.05	0.7
420493	27.1	1.77	3.51	6.44	0.09	5.58	1.4	199	227	1490	6.54	2.1	< 10	102	1.8	1.2	0.6	0.25	0.17	47.7	1.10	0.05	0.8
405704	26.7	1.60	1.66	7.17	0.39	5.04	0.1	261	138	3310	7.97	1.7	< 10	82.1	1.1	0.5	0.3	0.16	0.92	48.4	0.76	0.04	1.0
405705	25.5	0.96	1.79	5.88	0.20	5.31	0.2	219	158	4310	10.1	1.5	< 10	80.7	1.3	0.5	0.4	0.14	0.49	46.9	0.65	0.03	0.9
405706	23.0	1.13	1.72	5.73	0.22	5.30	0.2	219	148	4120	10.3	1.6	< 10	77.4	1.1	0.4	0.3	0.13	0.49	43.5	0.67	< 0.02	0.8
405707	24.6	0.68	1.67	5.16	0.16	6.06	0.2	200	127	4440	9.73	1.3	< 10	77.9	1.3	0.3	0.4	0.09	0.44	42.4	0.70	< 0.02	0.8
405708	28.6	1.44	1.65	6.35	0.34	5.49	0.1	224	138	3200	8.81	1.6	< 10	88.4	1.3	0.4	0.4	0.12	0.80	60.4	0.75	0.07	0.9
405709	8.0	0.81	0.45	5.26	1.22	4.47	4.2	65	63.0	941	7.99	3.0	30	106	1.5	1.0	0.5	0.54	2.52	60.1	1.42	0.89	3.8
405710	9.7	1.26	0.39	6.96	1.71	3.32	4.0	66	46.8	787	5.18	4.1	20	74.7	1.6	1.1	0.5	0.50	3.21	43.1	1.41	0.60	2.9
405711	7.6	1.92	0.27	7.64	1.57	1.74	2.2	61	48.6	466	3.13	3.6	20	43.6	1.3	1.0	0.4	0.70	2.83	18.4	1.15	0.35	1.8
405713	13.1	1.33	0.60	7.11	1.52	3.04	2.6	65	48.2	828	4.27	3.7	< 10	45.9	1.3	1.0	0.4	0.49	3.03	23.3	1.20	0.32	2.0
405714	6.9	2.64	0.24	7.57	1.31	2.17	1.8	56	46.2	537	2.69	4.0	< 10	40.0	1.4	0.9	0.5	0.40	2.31	17.8	1.20	0.27	1.5
405715	21.8	0.93	1.44	6.19	1.25	3.54	5.3	140	51.3	1110	11.3	3.2	< 10	97.9	1.8	1.1	0.6	0.57	2.92	68.8	1.18	0.54	3.2
405716	10.1	1.13	0.82	6.14	1.40	3.07	0.6	74	33.1	716	3.45	3.4	< 10	25.7	1.4	0.8	0.4	0.28	2.66	15.9	0.78	0.11	0.9
405717	9.6	1.36	0.60	5.53	1.14	7.24	0.5	41	20.1	1480	3.06	3.1	< 10	19.9	1.4	0.7	0.4	0.19	2.04	12.1	0.78	0.14	0.9
405718	10.6	1.72	0.55	7.08	1.52	3.86	1.2	76	58.8	896	4.49	2.9	< 10	61.4	1.0	0.6	0.3	0.26	2.56	27.2	1.00	0.24	1.7
405719	15.3	2.07	0.68	7.30	1.56	3.38	0.2	80	114	590	2.62	2.6	< 10	68.7	0.8	0.7	0.3	0.15	2.64	25.2	0.70	0.06	0.8
405720	23.7	1.76	1.08	8.37	1.45	4.50	0.2	105	126	955	4.07	2.8	20	90.8	1.2	0.8	0.4	0.48	2.53	31.7	0.93	0.09	0.9
405721	28.1	1.31	1.44	7.45	0.94	4.47	0.5	125	115	1280	6.27	2.9	< 10	82.0	1.4	0.6	0.4	0.33	1.82	35.1	1.01	0.15	1.2
405722	30.8	2.06	1.76	7.36	0.53	5.43	< 0.1	251	148	1570	7.20	1.7	< 10	116	1.0	0.4	0.3	0.23	1.07	55.7	0.74	0.02	0.8
405728	37.4	1.32	1.85	7.45	0.43	5.89	0.1	252	148	2110	8.05	1.6	< 10	106	1.0	0.4	0.3	0.19	0.79	58.8	0.70	0.04	0.9
405729	31.4	1.13	2.07	7.32	0.56	5.67	0.2	276	149	1950	8.39	2.0	< 10	102	1.6	0.5	0.5	0.20	1.85	55.0	0.95	0.04	0.9
405730	27.9	0.80	1.50	5.26	0.24	6.55	0.2	236	138	2430	7.35	1.4	< 10	81.3	0.8	0.3	0.2	0.15	0.52	47.5	0.59	< 0.02	1.1

Analyte Symbol	Li	Na	Mg	Al	K	Ca	Cd	V	Cr	Mn	Fe	Hf	Hg	Ni	Er	Be	Ho	Ag	Cs	Co	Eu	Bi	Se
Unit Symbol	ppm	%	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	0.5	0.01	0.01	0.01	0.01	0.01	0.1	1	0.5	1	0.01	0.1	10	0.5	0.1	0.1	0.1	0.05	0.05	0.1	0.05	0.02	0.1
Method Code	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS
405731	32.6	0.84	1.71	6.29	0.30	5.97	< 0.1	197	144	2240	7.31	1.2	< 10	84.4	0.8	0.3	0.3	0.12	0.60	50.0	0.67	< 0.02	0.7
405732	35.1	0.71	1.76	6.28	0.30	6.29	0.2	239	145	2410	8.00	1.5	< 10	88.6	1.0	0.4	0.3	0.12	0.57	51.7	0.66	< 0.02	0.9
405733	29.0	1.03	1.17	5.95	0.46	5.93	0.6	179	104	1590	5.84	1.3	< 10	82.4	1.1	0.4	0.3	0.13	1.02	48.2	0.83	0.05	1.0
405734	33.1	1.28	1.69	6.52	0.33	4.95	0.3	195	130	1680	7.37	1.4	< 10	110	0.9	0.3	0.3	0.12	0.66	59.6	0.58	< 0.02	1.0
405735	28.6	1.96	1.79	7.00	0.27	4.91	0.2	202	127	1790	7.31	1.5	< 10	101	1.1	0.4	0.4	0.49	0.63	59.0	0.54	< 0.02	0.7
405737	24.1	2.10	1.70	6.40	0.14	5.22	0.5	244	117	1980	10.1	1.6	< 10	126	1.4	0.4	0.5	0.32	0.49	71.1	0.71	0.02	1.2
405738	29.3	1.93	1.95	6.68	0.10	5.59	1.1	264	128	2220	8.43	1.4	< 10	97.3	2.0	0.3	0.6	0.28	0.36	53.5	0.90	< 0.02	1.4
405739	25.9	1.17	1.76	5.81	0.19	8.15	0.2	192	101	3230	8.06	1.1	< 10	88.0	1.5	0.3	0.5	0.16	0.42	47.9	0.80	< 0.02	0.9
405740	26.9	0.96	1.69	5.56	0.22	6.52	0.2	190	120	2910	8.49	1.1	< 10	94.7	1.3	0.4	0.4	0.12	0.50	51.0	0.66	< 0.02	0.9
203962	22.9	1.62	1.29	6.04	0.66	7.50	< 0.1	256	148	2130	5.08	1.6	< 10	68.0	1.3	0.4	0.4	0.15	1.41	48.0	0.62	< 0.02	0.8
203969	24.9	1.14	1.34	5.27	0.40	8.56	< 0.1	146	113	2230	5.67	1.1	< 10	51.8	1.8	0.2	0.6	0.09	1.04	41.8	0.76	< 0.02	0.5

Analyte Symbol	Zn	Ga	As	Rb	Y	Sr	Zr	Nb	Mo	In	Sn	Sb	Te	Ba	La	Ce	Pr	Nd	Sm	Gd	Tb	Dy	Cu
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	0.2	0.1	0.1	0.2	0.1	0.2	1	0.1	0.05	0.1	1	0.1	0.1	1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2
Method Code	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS
420442	85.7	13.8	4.2	0.9	15.8	79.5	5	0.2	0.86	< 0.1	< 1	< 0.1	< 0.1	35	2.2	6.3	0.9	4.8	1.5	2.2	0.4	2.9	134
420445	128	12.0	3.9	0.5	14.5	98.8	4	1.0	0.34	< 0.1	< 1	< 0.1	< 0.1	13	2.1	6.0	0.9	4.4	1.4	1.9	0.3	2.6	116
420446	100	12.3	2.7	1.0	15.0	122	11	0.8	0.39	< 0.1	< 1	0.1	< 0.1	22	2.6	7.1	1.0	5.2	1.7	2.1	0.4	2.8	120
420447	87.0	13.8	2.3	0.8	16.9	165	5	0.2	0.14	< 0.1	< 1	< 0.1	< 0.1	23	2.6	7.6	1.1	5.6	1.8	2.3	0.4	3.0	171
420458	272	11.6	25.8	10.5	13.2	178	46	0.5	0.53	< 0.1	< 1	0.1	< 0.1	264	6.6	16.0	2.1	8.6	2.0	2.2	0.3	2.3	94.5
420468	350	10.5	47.9	32.3	10.9	199	56	1.7	0.52	< 0.1	1	0.3	0.1	202	10.6	24.5	3.1	12.9	2.9	2.4	0.3	2.1	161
420469	299	13.2	660	74.9	11.3	107	89	3.0	2.37	< 0.1	2	1.7	0.2	59	15.1	35.7	4.4	16.5	3.4	2.7	0.4	2.3	91.6
420470	174	14.3	72.3	70.9	10.4	195	90	2.9	1.54	< 0.1	1	0.7	< 0.1	92	11.5	26.5	3.2	12.8	2.3	2.1	0.3	2.0	53.9
420471	66.0	7.4	38.3	42.0	4.0	89.5	46	1.8	1.68	< 0.1	< 1	0.2	< 0.1	84	6.2	14.7	1.8	6.8	1.5	1.0	0.1	0.8	31.1
420475	102	14.0	0.1	0.3	17.5	427	76	1.1	0.91	< 0.1	1	0.3	< 0.1	8	11.4	27.1	3.5	15.4	3.7	3.5	0.5	3.3	90.4
420476	151	14.7	12.8	10.9	12.9	345	75	0.5	0.36	< 0.1	< 1	0.1	< 0.1	246	16.2	37.6	5.0	20.1	4.5	3.2	0.4	2.6	62.1
420477	74.3	15.8	1.6	48.3	6.9	415	92	1.9	0.23	< 0.1	1	0.3	< 0.1	613	20.5	49.4	6.4	24.6	4.5	2.5	0.3	1.5	50.2
420478	93.2	17.9	4.3	59.6	9.7	303	116	6.4	1.03	< 0.1	1	0.4	< 0.1	319	19.0	46.1	5.9	22.7	4.1	2.7	0.3	2.0	87.7
420479	337	15.4	30.2	65.6	16.0	254	128	11.4	1.35	< 0.1	2	0.5	< 0.1	793	45.4	102	12.6	44.9	8.4	5.1	0.6	3.3	128
420480	109	12.0	21.8	37.1	8.7	256	64	1.9	0.52	< 0.1	1	0.2	< 0.1	329	10.4	25.8	3.6	14.6	3.1	2.4	0.3	1.9	91.2
420481	307	11.1	34.4	45.6	11.5	127	106	2.8	2.11	< 0.1	2	1.8	0.2	120	10.8	26.1	3.3	12.6	2.5	2.1	0.3	2.2	88.4
420482	447	17.5	493	61.0	13.5	276	158	6.0	3.52	0.1	3	0.5	0.2	205	19.1	44.6	5.3	19.9	4.0	3.0	0.4	2.6	79.5
420483	361	12.2	37.3	20.4	13.5	394	108	4.2	0.91	< 0.1	1	1.4	< 0.1	180	39.1	87.0	11.0	41.8	7.5	4.8	0.6	3.1	64.4
420485	673	14.2	17.0	49.1	11.5	198	121	4.2	1.07	< 0.1	2	0.5	< 0.1	302	11.2	27.8	3.6	14.3	3.1	2.5	0.3	2.3	82.5
420486	932	14.5	23.3	41.4	12.2	149	105	3.8	0.67	< 0.1	2	0.3	< 0.1	184	10.2	24.8	3.4	13.6	2.8	2.6	0.4	2.4	51.5
420487	413	12.8	7.8	35.0	9.6	184	91	3.3	0.69	< 0.1	1	0.2	< 0.1	143	11.1	27.4	3.5	14.0	2.7	2.3	0.3	2.0	80.4
420488	333	11.3	9.1	42.1	10.6	205	87	2.7	1.57	< 0.1	1	0.2	0.1	187	11.6	28.5	3.6	14.3	2.7	2.2	0.3	2.0	62.0
420489	242	11.6	3.1	36.4	9.1	211	85	2.5	0.68	< 0.1	2	0.2	< 0.1	179	9.8	23.8	3.1	11.9	2.3	2.0	0.3	1.8	55.6
420490	45.8	11.4	1.8	39.0	11.0	38.0	119	2.7	2.92	< 0.1	2	1.3	< 0.1	75	13.7	32.0	4.0	14.6	3.0	2.2	0.3	2.0	145
420491	190	11.5	14.1	15.8	11.4	153	79	2.0	1.36	< 0.1	1	0.2	< 0.1	78	11.3	26.9	3.5	14.9	3.4	3.0	0.4	2.4	83.2
420492	94.3	12.5	7.7	0.5	11.7	172	79	2.0	0.64	< 0.1	< 1	0.1	< 0.1	8	12.4	28.9	3.9	15.9	3.7	3.0	0.4	2.4	90.6
420493	408	12.4	11.6	3.1	15.3	167	74	1.9	0.77	< 0.1	< 1	0.2	< 0.1	53	10.2	24.2	3.3	13.9	3.1	3.1	0.5	3.1	170
405704	97.6	14.3	21.5	14.0	8.7	135	58	1.5	0.75	< 0.1	< 1	0.4	< 0.1	103	4.1	10.8	1.6	7.6	2.2	2.1	0.3	1.8	100
405705	120	12.1	22.0	7.5	10.4	112	52	1.9	2.22	< 0.1	1	0.5	< 0.1	70	4.0	10.4	1.6	7.1	2.0	2.1	0.3	2.2	111
405706	123	11.9	16.1	7.6	8.7	112	55	2.2	0.69	< 0.1	1	0.8	< 0.1	76	4.1	10.8	1.6	7.2	2.1	1.9	0.3	1.7	122
405707	109	10.5	13.5	5.6	10.3	94.8	46	0.5	0.21	< 0.1	< 1	1.0	< 0.1	52	3.6	9.0	1.4	6.6	1.9	2.0	0.3	2.1	114
405708	140	11.7	21.7	12.0	10.5	125	54	0.3	0.15	< 0.1	1	1.4	< 0.1	98	4.1	11.0	1.6	7.5	2.1	2.2	0.3	2.1	90.4

Analyte Symbol	Zn	Ga	As	Rb	Y	Sr	Zr	Nb	Mo	In	Sn	Sb	Te	Ba	La	Ce	Pr	Nd	Sm	Gd	Tb	Dy	Cu
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	0.2	0.1	0.1	0.2	0.1	0.2	1	0.1	0.05	0.1	1	0.1	0.1	1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2
Method Code	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS
405709	2060	13.7	27.0	41.4	12.5	212	111	3.7	4.19	0.4	5	3.4	0.6	56	17.2	40.8	5.3	19.7	4.0	3.0	0.4	2.6	260
405710	2130	17.4	12.1	58.7	13.8	220	150	5.0	3.42	0.5	7	3.3	0.3	73	15.8	37.8	4.7	18.1	3.6	3.1	0.4	2.8	197
405711	1190	15.5	7.7	53.0	11.3	210	138	4.2	2.51	0.3	6	2.4	0.2	194	13.3	30.5	3.6	14.2	3.0	2.5	0.3	2.2	175
405713	1440	15.7	4.6	52.0	11.1	262	141	4.3	2.59	0.3	5	2.0	0.3	137	14.5	33.8	4.1	16.2	3.5	2.8	0.4	2.3	103
405714	903	14.9	2.4	43.8	11.8	218	143	4.5	2.52	0.2	5	1.9	0.2	230	15.1	34.1	4.2	15.6	3.2	2.7	0.4	2.3	117
405715	1810	15.1	39.8	39.8	16.1	162	122	4.3	2.38	0.2	3	1.7	0.4	48	12.9	31.8	4.0	15.5	3.4	3.1	0.5	3.1	230
405716	360	11.5	0.2	47.0	12.6	158	124	3.8	0.93	0.1	3	1.0	< 0.1	331	11.8	27.5	3.3	13.0	2.7	2.5	0.4	2.4	73.5
405717	276	10.9	20.1	38.7	11.7	151	110	3.2	1.19	< 0.1	2	1.0	0.1	235	12.1	27.8	3.4	12.4	2.7	2.3	0.3	2.2	90.8
405718	621	13.7	17.2	51.9	9.2	156	113	4.0	1.24	0.1	3	1.3	0.2	100	13.8	33.1	4.1	16.1	3.3	2.5	0.3	2.0	123
405719	160	13.9	24.8	47.1	7.7	128	98	1.0	0.22	< 0.1	2	0.6	< 0.1	273	8.2	20.7	2.7	10.8	2.4	1.9	0.2	1.6	80.7
405720	192	15.4	21.1	48.3	10.4	194	103	1.6	0.95	< 0.1	2	0.3	< 0.1	290	13.7	34.0	4.3	16.7	3.6	2.7	0.4	2.3	107
405721	344	14.4	12.4	30.5	12.6	182	110	4.1	1.21	< 0.1	2	0.6	0.2	201	13.0	32.3	4.1	16.5	3.3	3.0	0.4	2.4	110
405722	154	14.4	25.6	18.4	8.4	143	56	1.5	0.45	< 0.1	1	0.1	< 0.1	132	4.6	12.8	1.9	8.6	2.3	2.3	0.3	1.9	121
405728	143	14.7	45.7	14.4	8.5	112	58	1.1	0.74	< 0.1	1	0.1	< 0.1	120	4.0	11.2	1.7	7.6	2.3	2.2	0.3	1.8	114
405729	163	13.8	21.4	19.2	13.3	131	72	1.4	0.58	< 0.1	1	0.2	< 0.1	143	6.2	16.1	2.2	10.2	2.8	2.9	0.4	2.7	155
405730	125	12.3	40.5	4.4	6.5	89.6	50	2.0	0.21	< 0.1	< 1	0.3	< 0.1	82	2.7	8.1	1.2	5.9	1.7	1.8	0.3	1.5	107
405731	104	12.4	29.9	9.8	6.7	113	41	0.2	< 0.05	< 0.1	< 1	< 0.1	< 0.1	95	3.2	9.3	1.4	6.7	2.0	1.9	0.3	1.5	118
405732	134	13.6	32.7	8.7	7.4	114	52	0.4	0.21	< 0.1	< 1	0.2	< 0.1	76	3.3	9.4	1.4	7.0	2.0	2.0	0.3	1.6	121
405733	330	11.9	20.1	14.8	9.2	164	44	0.4	< 0.05	0.1	1	0.3	< 0.1	119	3.5	9.7	1.5	6.9	2.2	1.9	0.3	1.9	92.1
405734	155	13.3	21.1	10.6	7.3	115	45	0.4	0.10	< 0.1	1	< 0.1	< 0.1	104	3.8	10.5	1.6	7.1	2.1	1.9	0.3	1.7	135
405735	116	13.4	26.5	10.4	9.5	90.1	52	0.7	0.39	< 0.1	1	0.1	< 0.1	92	3.7	10.2	1.5	7.1	1.9	2.0	0.3	2.0	126
405737	182	12.5	1.4	4.6	11.9	74.2	55	1.9	0.70	< 0.1	< 1	< 0.1	< 0.1	52	4.9	14.1	2.1	9.6	2.6	2.7	0.4	2.9	174
405738	353	14.1	4.4	3.1	16.0	77.8	42	1.9	0.53	< 0.1	< 1	0.3	< 0.1	24	4.9	14.2	2.1	10.0	2.7	3.1	0.5	3.3	193
405739	126	11.1	2.1	6.6	12.7	73.7	36	0.6	0.12	< 0.1	< 1	< 0.1	< 0.1	67	3.3	9.4	1.4	6.8	2.1	2.5	0.4	2.8	105
405740	132	12.2	2.7	8.3	10.8	65.0	39	0.3	0.23	< 0.1	< 1	< 0.1	< 0.1	74	2.7	7.6	1.2	5.8	1.8	2.2	0.3	2.3	144
203962	72.2	11.8	29.8	18.7	9.1	92.2	57	2.5	0.23	< 0.1	1	0.7	< 0.1	164	3.1	8.8	1.4	6.8	2.1	2.2	0.3	2.0	109
203969	84.8	10.2	13.1	14.7	13.7	79.5	37	0.1	< 0.05	0.1	< 1	< 0.1	< 0.1	101	3.1	8.9	1.4	6.8	2.0	2.5	0.4	2.7	85.6

Analyte Symbol	Ge	Tm	Yb	Lu	Ta	W	Re	Tl	Pb	Sc	Th	U	Ti	P	S
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	%
Lower Limit	0.1	0.1	0.1	0.1	0.1	0.1	0.001	0.05	0.5	1	0.1	0.1	0.0005	0.001	0.01
Method Code	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-ICP	TD-MS	TD-MS	TD-ICP	TD-ICP	TD-ICP
420442	< 0.1	0.3	1.7	0.3	< 0.1	0.2	0.001	< 0.05	< 0.5	46	0.3	0.1	0.243	0.023	0.27
420445	< 0.1	0.3	1.5	0.2	< 0.1	0.1	0.001	< 0.05	22.2	44	0.2	< 0.1	0.434	0.028	0.20
420446	0.3	0.3	1.6	0.2	< 0.1	< 0.1	0.002	< 0.05	81.9	44	0.3	0.1	0.413	0.023	0.13
420447	< 0.1	0.3	1.8	0.3	< 0.1	0.1	0.001	< 0.05	26.9	48	0.3	< 0.1	0.347	0.023	0.04
420458	< 0.1	0.2	1.4	0.2	< 0.1	0.2	0.002	0.09	59.9	31	1.5	0.5	0.321	0.032	0.13
420468	< 0.1	0.2	1.0	0.1	< 0.1	0.2	< 0.001	0.44	276	23	1.3	1.2	0.289	0.075	0.66
420469	< 0.1	0.2	1.2	0.2	0.2	0.6	0.003	1.03	27.0	16	3.6	1.1	0.264	0.046	2.49
420470	< 0.1	0.2	1.1	0.2	0.2	0.5	0.001	0.98	9.1	16	2.4	0.8	0.326	0.046	1.50
420471	< 0.1	< 0.1	0.5	< 0.1	0.1	0.2	0.002	0.58	5.2	15	1.3	0.4	0.338	0.047	1.46
420475	< 0.1	0.3	1.8	0.3	< 0.1	0.3	< 0.001	< 0.05	5.6	28	1.8	0.5	0.485	0.097	0.32
420476	< 0.1	0.2	1.2	0.2	< 0.1	< 0.1	< 0.001	0.14	138	20	2.1	0.5	0.377	0.084	0.16
420477	< 0.1	0.1	0.6	< 0.1	< 0.1	0.2	< 0.001	0.67	16.4	10	2.6	0.6	0.313	0.071	0.27
420478	< 0.1	0.2	1.0	0.2	0.3	0.6	0.003	1.09	7.8	11	3.5	0.7	0.387	0.102	0.85
420479	< 0.1	0.3	1.6	0.2	0.4	0.6	0.002	1.15	13.8	18	7.8	1.6	0.431	0.151	0.54
420480	< 0.1	0.2	1.0	0.1	0.1	0.5	< 0.001	0.76	4.4	28	1.5	0.3	0.373	0.104	0.97
420481	< 0.1	0.2	1.2	0.2	0.2	0.3	0.004	1.03	10.7	10	1.9	0.6	0.221	0.046	8.95

Analyte Symbol	Ge	Tm	Yb	Lu	Ta	W	Re	Tl	Pb	Sc	Th	U	Ti	P	S
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	%
Lower Limit	0.1	0.1	0.1	0.1	0.1	0.1	0.001	0.05	0.5	1	0.1	0.1	0.0005	0.001	0.01
Method Code	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-ICP	TD-MS	TD-MS	TD-ICP	TD-ICP	TD-ICP
420482	< 0.1	0.2	1.5	0.2	0.4	1.6	0.007	0.99	4.1	12	3.3	0.8	0.351	0.067	1.38
420483	< 0.1	0.2	1.2	0.2	0.2	0.9	< 0.001	0.32	248	20	6.4	1.4	0.295	0.160	0.86
420485	< 0.1	0.2	1.2	0.2	0.3	0.3	0.003	0.83	410	14	1.7	0.4	0.432	0.078	0.62
420486	< 0.1	0.2	1.2	0.2	0.3	0.2	< 0.001	0.82	941	14	1.6	0.4	0.372	0.072	0.36
420487	< 0.1	0.2	1.1	0.2	0.2	< 0.1	0.002	0.84	80.2	17	1.5	0.3	0.363	0.068	0.58
420488	< 0.1	0.2	1.2	0.2	0.1	0.1	0.002	1.47	41.4	18	1.5	0.3	0.317	0.067	0.72
420489	< 0.1	0.2	1.1	0.2	0.1	0.3	< 0.001	1.51	2.3	14	1.4	0.3	0.320	0.054	0.89
420490	< 0.1	0.2	1.3	0.2	0.2	0.2	0.004	1.63	16.5	10	2.9	0.9	0.167	0.040	12.2
420491	< 0.1	0.2	1.3	0.2	0.1	0.4	< 0.001	0.39	55.4	28	2.0	0.7	0.344	0.117	0.85
420492	< 0.1	0.2	1.3	0.2	0.1	0.4	< 0.001	< 0.05	3.6	30	2.2	0.6	0.374	0.138	0.21
420493	< 0.1	0.3	1.7	0.3	0.1	0.2	0.002	< 0.05	349	32	1.7	0.5	0.444	0.105	0.24
405704	< 0.1	0.2	1.3	0.2	< 0.1	0.6	0.002	0.17	0.6	41	0.5	0.1	0.539	0.042	0.68
405705	< 0.1	0.2	1.4	0.2	0.1	0.6	0.007	0.14	0.5	40	0.5	0.1	0.563	0.036	0.74
405706	< 0.1	0.2	1.3	0.2	0.3	0.7	0.003	0.17	1.0	38	0.4	0.1	0.562	0.035	1.06
405707	< 0.1	0.2	1.4	0.2	< 0.1	< 0.1	0.001	0.13	0.9	41	0.3	0.1	0.500	0.028	0.80
405708	< 0.1	0.2	1.4	0.2	< 0.1	< 0.1	0.002	0.34	7.0	39	0.4	0.1	0.470	0.032	1.68
405709	< 0.1	0.3	1.6	0.3	0.2	0.7	0.006	1.31	26.0	14	2.9	0.8	0.272	0.053	2.94
405710	< 0.1	0.3	1.7	0.3	0.3	0.6	0.006	1.71	29.4	14	3.0	0.8	0.356	0.056	1.91
405711	< 0.1	0.2	1.3	0.2	0.3	0.5	0.003	1.57	24.8	10	2.7	0.7	0.365	0.057	1.14
405713	< 0.1	0.2	1.5	0.2	0.3	0.4	0.003	1.54	16.9	13	2.7	0.7	0.339	0.054	1.37
405714	< 0.1	0.2	1.4	0.2	0.3	0.5	0.004	1.29	22.9	10	2.8	0.7	0.340	0.058	1.17
405715	< 0.1	0.3	1.9	0.3	0.3	0.3	0.004	1.09	1300	23	2.8	0.8	0.448	0.060	5.56
405716	< 0.1	0.2	1.4	0.2	0.3	0.3	0.001	1.42	11.3	13	2.5	0.6	0.380	0.052	0.80
405717	< 0.1	0.2	1.4	0.2	0.2	0.2	0.001	1.15	9.4	9	2.5	0.6	0.244	0.044	0.90
405718	< 0.1	0.2	1.1	0.2	0.3	0.2	0.002	1.59	9.9	14	1.9	0.5	0.367	0.067	1.87
405719	< 0.1	0.1	0.9	0.1	< 0.1	< 0.1	0.002	1.65	6.6	15	1.4	0.3	0.301	0.063	0.28
405720	< 0.1	0.2	1.2	0.2	< 0.1	0.1	0.001	1.43	7.8	19	1.9	0.4	0.399	0.077	0.43
405721	< 0.1	0.2	1.4	0.2	0.3	0.3	0.001	0.91	7.2	22	2.1	0.5	0.472	0.078	1.08
405722	< 0.1	0.2	1.3	0.2	< 0.1	< 0.1	0.002	0.57	3.1	43	0.5	0.1	0.546	0.040	0.93
405728	< 0.1	0.2	1.3	0.3	< 0.1	0.1	0.002	0.45	3.4	45	0.5	0.1	0.502	0.037	0.63
405729	< 0.1	0.2	1.7	0.3	< 0.1	< 0.1	0.002	0.54	4.5	44	1.2	0.7	0.586	0.043	0.92
405730	< 0.1	0.1	1.1	0.2	0.1	0.2	0.002	0.27	2.1	40	0.3	< 0.1	0.554	0.035	0.49
405731	< 0.1	0.2	1.1	0.2	< 0.1	< 0.1	0.002	0.28	2.1	41	0.4	< 0.1	0.385	0.032	0.26
405732	< 0.1	0.2	1.2	0.2	< 0.1	< 0.1	0.011	0.24	2.9	43	0.4	0.1	0.514	0.033	0.82
405733	< 0.1	0.2	1.3	0.2	< 0.1	< 0.1	0.002	0.41	4.9	40	0.4	0.1	0.493	0.034	2.59
405734	< 0.1	0.2	1.2	0.2	< 0.1	< 0.1	0.002	0.28	1.5	40	0.5	0.1	0.462	0.035	1.06
405735	< 0.1	0.2	1.3	0.2	< 0.1	0.2	0.002	0.23	< 0.5	42	0.5	0.1	0.462	0.038	0.56
405737	< 0.1	0.2	1.5	0.2	0.1	0.2	0.004	0.10	98.1	40	0.6	0.2	0.482	0.035	2.84
405738	< 0.1	0.3	1.9	0.3	0.1	0.1	0.005	< 0.05	335	43	0.5	0.2	0.588	0.037	1.30
405739	< 0.1	0.2	1.6	0.2	< 0.1	< 0.1	0.001	0.13	23.1	39	0.3	< 0.1	0.423	0.031	0.23
405740	< 0.1	0.2	1.4	0.3	< 0.1	< 0.1	0.002	0.14	0.6	40	0.3	< 0.1	0.432	0.031	0.33
203962	< 0.1	0.2	1.5	0.3	0.2	0.2	0.001	0.21	< 0.5	34	0.3	< 0.1	0.641	0.039	0.12
203969	< 0.1	0.3	1.9	0.3	< 0.1	< 0.1	0.001	0.07	< 0.5	35	0.3	< 0.1	0.337	0.030	0.08

Analyte Symbol	Li	Na	Mg	Al	K	Ca	Cd	V	Cr	Mn	Fe	Hf	Hg	Ni	Er	Be	Ho	Ag	Cs	Co	Eu	Bi	Se
Unit Symbol	ppm	%	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	0.5	0.01	0.01	0.01	0.01	0.01	0.1	1	0.5	1	0.01	0.1	10	0.5	0.1	0.1	0.1	0.05	0.05	0.1	0.05	0.02	0.1
Method Code	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS
GXR-1 Meas	13.2	0.06	0.33	4.89	0.06	0.92	2.1	71	20.1	827	22.1	0.7	3000	38.2		1.0		33.4	2.50	7.8	0.50	1430	12.7
GXR-1 Cert	8.20	0.0520	0.217	3.52	0.050	0.960	3.30	80.0	12.0	852	23.6	0.960	3900	41.0		1.22		31.0	3.00	8.20	0.690	1380	16.6
DH-1a Meas																							
DH-1a Cert																							
GXR-4 Meas	10.9	0.47	1.59	5.95	3.46	0.86	0.3	75	47.7	146	2.88	1.1	20	39.5		1.9		3.73	2.38	14.7	1.25	19.5	5.0
GXR-4 Cert	11.1	0.564	1.66	7.20	4.01	1.01	0.860	87.0	64.0	155	3.09	6.30	110	42.0		1.90		4.00	2.80	14.6	1.63	19.0	5.60
SDC-1 Meas	36.7	1.38	0.99	7.90	2.42	0.95		31	63.5	911	4.83	0.9	< 10	36.7	3.4	2.8	1.1		3.79	20.5	1.47		
SDC-1 Cert	34.00	1.52	1.02	8.34	2.72	1.00		102.00	64.00	880.00	4.82	8.30	200.00	38.0	4.10	3.00	1.50		4.00	18.0	1.70		
GXR-6 Meas	37.8	0.09	0.58	> 10.0	1.57	0.16	0.1	119	57.7	989	5.09	2.1	20	23.6		1.0		0.32	3.53	13.4	0.51	0.17	1.1
GXR-6 Cert	32.0	0.104	0.609	17.7	1.87	0.180	1.00	186	96.0	1010	5.58	4.30	68.0	27.0		1.40		1.30	4.20	13.8	0.760	0.290	0.940
DNC-1a Meas	5.0							134	180					287						63.6	0.50		
DNC-1a Cert	5.20							148.0000	270					247						57.0	0.59		
SBC-1 Meas	159						0.3	183	114			3.0		85.5	2.6	2.7	0.9		4.94	23.7	1.03	0.67	
SBC-1 Cert	163.0						0.40	220.0	109			3.7		82.8	3.80	3.20	1.40		8.2	22.7	1.98	0.70	
OREAS 45d (4-Acid) Meas	22.4	0.08	0.20	7.60	0.39	0.17		79	493	497	14.3	1.3		234	1.2	0.8	0.4		3.39	31.4	0.52	0.44	
OREAS 45d (4-Acid) Cert	21.50	0.101	0.245	8.150	0.412	0.185		235.0	549.0	490.000	14.520	3.830		231.0	1.38	0.79	0.46		3.910	29.50	0.57	0.31	
SdAR-M2 (U.S.G.S.) Meas	17.8						5.2	18	62.5			1.1	1060	51.7	2.7	6.0	0.9		1.61	14.6	1.18	1.11	
SdAR-M2 (U.S.G.S.) Cert	17.9						5.1	25.2	49.6			7.29	1440.00	48.8	3.58	6.6	1.21		1.82	12.4	1.44	1.05	
420442 Orig	16.8	1.30	2.35	6.14	0.05	6.67	< 0.1	146	211	1570	8.16	0.2	< 10	110	1.8	0.1	0.6	0.21	0.15	48.9	0.58	0.07	1.3
420442 Dup	16.0	1.28	2.36	6.17	0.05	6.58	< 0.1	139	172	1550	7.84	0.1	< 10	107	1.8	0.1	0.6	0.12	0.13	47.8	0.55	< 0.02	1.2
405716 Orig	10.1	1.13	0.82	6.14	1.40	3.07	0.6	74	33.1	716	3.45	3.4	< 10	25.7	1.4	0.8	0.4	0.28	2.66	15.9	0.78	0.11	0.9
405716 Dup	10.4	1.11	0.82	6.28	1.42	3.05	0.7	77	39.6	719	3.48	3.5	< 10	24.7	1.5	0.8	0.5	0.24	2.83	15.5	0.83	0.12	0.8
405718 Orig	10.6	1.72	0.55	7.08	1.52	3.86	1.2	76	58.8	896	4.49	2.9	< 10	61.4	1.0	0.6	0.3	0.26	2.56	27.2	1.00	0.24	1.7
405718 Dup	10.8	1.76	0.58	7.32	1.58	3.91	1.2	77	66.7	894	4.48	3.0	< 10	62.4	1.0	0.7	0.3	0.27	2.75	25.7	1.00	0.25	1.6
Method Blank	< 0.5	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.1	< 1	< 0.5	< 1	< 0.01	< 0.1	< 10	< 0.5	< 0.1	< 0.1	< 0.1	< 0.05	< 0.05	< 0.1	< 0.05	< 0.02	< 0.1
Method Blank	< 0.5	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.1	< 1	< 0.5	< 1	< 0.01	< 0.1	< 10	< 0.5	< 0.1	< 0.1	< 0.1	< 0.05	< 0.05	< 0.1	< 0.05	< 0.02	< 0.1
Method Blank																							

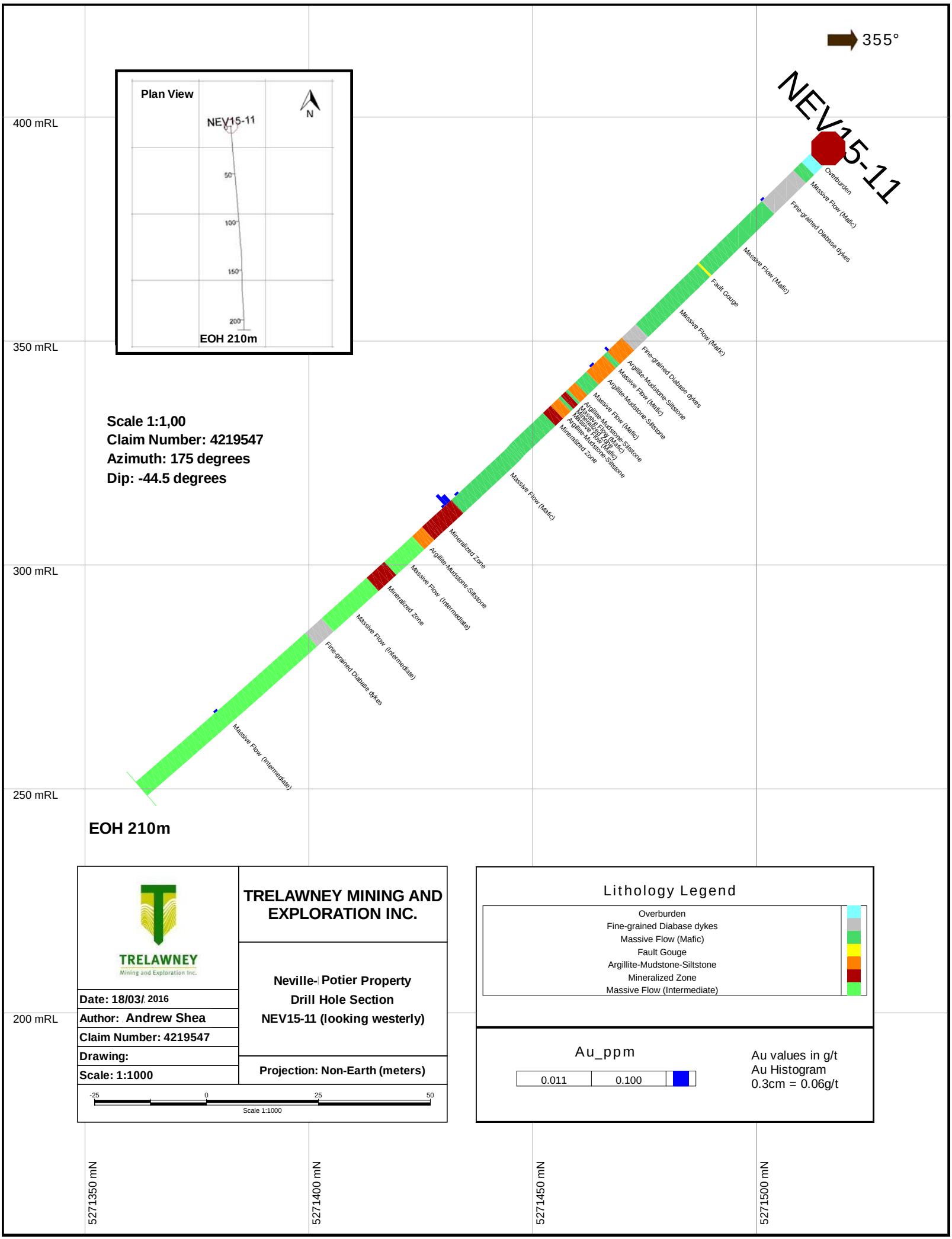
Analyte Symbol	Zn	Ga	As	Rb	Y	Sr	Zr	Nb	Mo	In	Sn	Sb	Te	Ba	La	Ce	Pr	Nd	Sm	Gd	Tb	Dy	Cu
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	0.2	0.1	0.1	0.2	0.1	0.2	1	0.1	0.05	0.1	1	0.1	0.1	1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2
Method Code	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS
GXR-1 Meas	760	12.8	371	2.9	25.1	244	31	0.8	14.8	0.7	22	20.5	6.4	876	6.2	13.4		7.1	2.3	3.1	0.5	4.0	1050
GXR-1 Cert	760	13.8	427	14.0	32.0	275	38.0	0.800	18.0	0.770	54.0	122	13.0	750	7.50	17.0		18.0	2.70	4.20	0.830	4.30	1110
DH-1a Meas																							
DH-1a Cert																							
GXR-4 Meas	71.0	14.4	94.2	123	12.4	175	35	8.1	273	0.2	6	4.1	0.8	84	47.8	97.4		37.0	5.9	3.6	0.4	2.5	6180
GXR-4 Cert	73.0	20.0	98.0	160	14.0	221	186	10.0	310	0.270	5.60	4.80	0.970	1640	64.5	102		45.0	6.60	5.25	0.360	2.60	6520
SDC-1 Meas	111	17.0	0.5	105		151	30	0.4			< 1	< 0.1		498	37.1	85.7		37.9	7.6	6.0	0.9	6.1	35.0
SDC-1 Cert	103.00	21.00	0.220	127.00		180.00	290.00	21.00			3.00	0.54		630	42.00	93.00		40.00	8.20	7.00	1.20	6.70	30.000
GXR-6 Meas	129	21.6	229	65.3	10.3	34.1	67	1.5	0.73	< 0.1	1	1.1	< 0.1	1080	10.5	30.0		10.8	2.0	1.8	0.3	2.1	70.4
GXR-6 Cert	118	35.0	330	90.0	14.0	35.0	110	7.50	2.40	0.260	1.70	3.60	0.0180	1300	13.9	36.0		13.0	2.67	2.97	0.415	2.80	66.0
DNC-1a Meas	70.4	11.3		3.5	15.2	123	37	1.4				0.9		81	3.4			4.7					113
DNC-1a Cert	70.0	15		5	18.0	144.0	38.0	3				0.96		118	3.6			5.20					100.00
SBC-1 Meas	201	20.0	23.6	38.2	19.2	127	99	12.7	1.93		3	1.0		500	17.1	48.4	6.2	24.0	5.3	4.6	0.7	4.6	35.1

Analyte Symbol	Zn	Ga	As	Rb	Y	Sr	Zr	Nb	Mo	In	Sn	Sb	Te	Ba	La	Ce	Pr	Nd	Sm	Gd	Tb	Dy	Cu
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	0.2	0.1	0.1	0.2	0.1	0.2	1	0.1	0.05	0.1	1	0.1	0.1	1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2
Method Code	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS
SBC-1 Cert	186.0	27.0	25.7	147	36.5	178.0	134.0	15.3	2.40		3.3	1.01		788.0	52.5	108.0	12.6	49.2	9.6	8.5	1.20	7.10	31.0000
OREAS 45d (4-Acid) Meas	43.4	17.7	6.1	36.8	10.3	25.2	52	0.7	0.37	< 0.1	< 1	< 0.1		129	14.2	33.4	3.7	12.7	2.4	1.9	0.3	2.1	366
OREAS 45d (4-Acid) Cert	45.7	21.20	13.80	42.1	9.53	31.30	141	14.50	2.500	0.096	2.78	0.82		183.0	16.9	37.20	3.70	13.4	2.80	2.42	0.400	2.26	371.0
SdAR-M2 (U.S.G.S.) Meas	842	12.0		90.3	23.7	124	76	7.6	10.5					729	40.1	92.6	10.3	36.4	6.2	4.7	0.7	4.8	254
SdAR-M2 (U.S.G.S.) Cert	760	17.6		149	32.7	144	259	26.2	13.3					990	46.6	98.8	11.0	39.4	7.18	6.28	0.97	5.88	236.0000
420442 Orig	85.7	13.8	4.2	0.9	15.8	79.5	5	0.2	0.86	< 0.1	< 1	< 0.1	< 0.1	35	2.2	6.3	0.9	4.8	1.5	2.2	0.4	2.9	134
420442 Dup	82.0	13.7	1.3	0.8	15.4	78.9	9	0.1	0.23	< 0.1	< 1	< 0.1	< 0.1	33	2.2	6.0	0.9	4.5	1.5	2.0	0.3	2.7	133
405716 Orig	360	11.5	0.2	47.0	12.6	158	124	3.8	0.93	0.1	3	1.0	< 0.1	331	11.8	27.5	3.3	13.0	2.7	2.5	0.4	2.4	73.5
405716 Dup	368	12.1	< 0.1	48.3	12.6	158	130	4.2	1.19	0.1	2	1.0	< 0.1	356	12.2	27.7	3.5	13.3	2.8	2.6	0.4	2.5	73.3
405718 Orig	621	13.7	17.2	51.9	9.2	156	113	4.0	1.24	0.1	3	1.3	0.2	100	13.8	33.1	4.1	16.1	3.3	2.5	0.3	2.0	123
405718 Dup	647	14.4	18.7	52.3	9.4	153	117	4.0	1.73	0.1	3	1.3	0.2	94	12.7	31.1	3.8	15.2	3.1	2.5	0.3	2.0	173
Method Blank	< 0.2	< 0.1	< 0.1	< 0.2	< 0.1	< 0.2	< 1	< 0.1	< 0.05	< 0.1	< 1	< 0.1	< 0.1	< 1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.2
Method Blank	< 0.2	< 0.1	< 0.1	< 0.2	< 0.1	< 0.2	< 1	< 0.1	< 0.05	< 0.1	< 1	< 0.1	< 0.1	< 1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.2
Method Blank																							

Analyte Symbol	Ge	Tm	Yb	Lu	Ta	W	Re	Tl	Pb	Sc	Th	U	Ti	P	S
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	%
Lower Limit	0.1	0.1	0.1	0.1	0.1	0.1	0.001	0.05	0.5	1	0.1	0.1	0.0005	0.001	0.01
Method Code	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-ICP	TD-MS	TD-MS	TD-ICP	TD-ICP	TD-ICP
GXR-1 Meas		0.3	1.8	0.3	< 0.1	122		0.36	738	2	2.7	30.1	0.0323	0.051	0.33
GXR-1 Cert		0.430	1.90	0.280	0.175	164		0.390	730	1.58	2.44	34.9	0.036	0.0650	0.257
DH-1a Meas											> 500	2510			
DH-1a Cert											910	2629			
GXR-4 Meas		0.2	0.9	0.1	0.5	32.3		3.20	48.1	8	19.3	5.5	0.282	0.113	1.63
GXR-4 Cert		0.210	1.60	0.170	0.790	30.8		3.20	52.0	7.70	22.5	6.20	0.29	0.120	1.77
SDC-1 Meas		0.5	3.0		< 0.1	< 0.1		0.66	23.5	17	12.9	2.9	0.129	0.049	
SDC-1 Cert		0.65	4.00		1.20	0.80		0.70	25.00	17.00	12.00	3.10	0.606	0.0690	
GXR-6 Meas			1.4	0.3	< 0.1	0.6		2.01	97.9	27	5.0	1.7		0.029	0.05
GXR-6 Cert			2.40	0.330	0.485	1.90		2.20	101	27.6	5.30	1.54		0.0350	0.0160
DNC-1a Meas			1.8						5.9	31			0.283		
DNC-1a Cert			2.0						6.3	31			0.29		
SBC-1 Meas		0.4	2.5	0.4	0.8	1.5		0.85	33.1	21	6.4	4.2	0.503		
SBC-1 Cert		0.56	3.64	0.54	1.10	1.60		0.89	35.0	20.0	15.8	5.76	0.51		
OREAS 45d (4-Acid) Meas			1.2	0.2	< 0.1	0.5		0.26	21.7	56	15.9	2.9	0.203	0.030	0.08
OREAS 45d (4-Acid) Cert			1.33	0.18	1.02	1.62		0.27	21.8	49.30	14.5	2.63	0.773	0.042	0.049
SdAR-M2 (U.S.G.S.) Meas		0.4	2.6	0.4	0.4	0.8			753	4	15.3	2.6			
SdAR-M2 (U.S.G.S.) Cert		0.54	3.63	0.54	1.8	2.8			808	4.1	14.2	2.53			
420442 Orig	< 0.1	0.3	1.7	0.3	< 0.1	0.2	0.001	< 0.05	< 0.5	46	0.3	0.1	0.243	0.023	0.27
420442 Dup	< 0.1	0.3	1.6	0.2	< 0.1	0.1	0.001	< 0.05	< 0.5	46	0.3	< 0.1	0.220	0.023	0.27
405716 Orig	< 0.1	0.2	1.4	0.2	0.3	0.3	0.001	1.42	11.3	13	2.5	0.6	0.380	0.052	0.80
405716 Dup	< 0.1	0.2	1.5	0.3	0.3	0.3	0.001	1.51	11.9	13	2.5	0.6	0.381	0.052	0.79
405718 Orig	< 0.1	0.2	1.1	0.2	0.3	0.2	0.002	1.59	9.9	14	1.9	0.5	0.367	0.067	1.87

Analyte Symbol	Ge	Tm	Yb	Lu	Ta	W	Re	Tl	Pb	Sc	Th	U	Ti	P	S
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	%
Lower Limit	0.1	0.1	0.1	0.1	0.1	0.1	0.001	0.05	0.5	1	0.1	0.1	0.0005	0.001	0.01
Method Code	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-ICP	TD-MS	TD-MS	TD-ICP	TD-ICP	TD-ICP
405718 Dup	< 0.1	0.2	1.1	0.2	0.2	0.3	0.002	1.60	10.8	13	1.8	0.5	0.364	0.067	1.97
Method Blank	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.001	< 0.05	< 0.5	< 1	< 0.1	< 0.1	< 0.0005	< 0.001	< 0.01
Method Blank	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.001	< 0.05	< 0.5		< 0.1	< 0.1		< 0.001	< 0.01
Method Blank										< 1			< 0.0005	< 0.001	< 0.01

Appendix D
Vertical Cross-Section for NEV15-11


355°
NEV15-11
Plan View
N
NEV15-11
50
100
150
200
EOH 210m
400 mRL
350 mRL
300 mRL
250 mRL
200 mRL
Scale 1:1,00
Claim Number: 4219547
Azimuth: 175 degrees
Dip: -44.5 degrees
Overburden
Massive Flow (Mafic)
Fine-grained Diabase dykes
Massive Flow (Mafic)
Fault Gouge
Massive Flow (Mafic)
Fine-grained Diabase dykes
Argillite-Mudstone-Siltstone
Massive Flow (Mafic)
Argillite-Mudstone-Siltstone
Massive Flow (Mafic)
Argillite-Mudstone-Siltstone
Massive Flow (Mafic)
Argillite-Mudstone-Siltstone
Mineralized Zone
Massive Flow (Mafic)
Mineralized Zone
Argillite-Mudstone-Siltstone
Massive Flow (Intermediate)
Mineralized Zone
Massive Flow (Intermediate)
Fine-grained Diabase dykes
Massive Flow (Intermediate)
EOH 210m
TRELAWNEY
Mining and Exploration Inc.
TRELAWNEY MINING AND EXPLORATION INC.
Neville-Potier Property
Drill Hole Section
NEV15-11 (looking westerly)
Date: 18/03/2016
Author: Andrew Shea
Claim Number: 4219547
Drawing:
Scale: 1:1000
Projection: Non-Earth (meters)
-25
0
25
50
Scale 1:1000
Lithology Legend
Overburden
Fine-grained Diabase dykes
Massive Flow (Mafic)
Fault Gouge
Argillite-Mudstone-Siltstone
Mineralized Zone
Massive Flow (Intermediate)
Au_ppm
0.011
0.100
Au values in g/t
Au Histogram
0.3cm = 0.06g/t
5271350 mN
5271400 mN
5271450 mN
5271500 mN

Appendix E
Quality Control Results Table

Sample Number	Check Type	Material Inserted	Certified Au Value (ppm)	Returned Au Result (ppm)	Result
420448	Blank	Certified Blank	<0.005	<0.005	Passed
420460	Standard	Oreas 501b	0.248	0.26	Passed
420472	Blank	Certified Blank	<0.005	<0.005	Passed
420484	Standard	Oreas 504	1.48	1.46	Passed
420496	Blank	Certified Blank	<0.005	<0.005	Passed
405712	Standard	Oreas 204	1.043	1.04	Passed
405724	Blank	Certified Blank	<0.005	<0.005	Passed
405736	Standard	Oreas 206	2.197	2.201	Passed
405748	Blank	Certified Blank	<0.005	<0.005	Passed
203960	Standard	Oreas 501b	0.248	0.253	Passed
203972	Blank	Certified Blank	<0.005	<0.005	Passed