Report on

2014 Diamond Drilling Program

Neville-Potier Property

Porcupine Mining Division

Neville Township

Ontario, Canada

41 P/12

Mining Claims:

42551592 and 4248790

January 30th, 2015

Jillian Craig, B.Sc, P. Geo
Alan Smith, M.Sc, P. Geo

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1.0 Summary:

The Neville-Potier Project is a contiguous claim block consisting of 6000 Hectares in Neville and Potier Townships. These claims are positioned within as well as North and South of the contact between the Swayze Greenstone Belt and the Kenogamissi batholith to the North. The claims are located about 3 kilometers northwest of the Cote Gold deposit.

Trelawney Mining & Exploration personnel conducted a short diamond drilling program on the Neville-Potier property on behalf of GoldON Resources Ltd. The drilling program began in November 2014 and concluded later that month. A total of two diamond drill holes were completed for a total of 402 meters. The purpose of the drilling was to follow-up on I.P. chargeability anomalies from the earlier 2014 spring/winter geophysical survey as well as anomalous results from the 2014 geological mapping and sampling program. The drill holes were designed to test two targets hosted in favorable greenstone belt lithologies and to assess the stratigraphy for the potential to host economic Au concentrations.

The drilling program investigated portions of the Swayze Greenstone Belt just south of the contact with the Kenogamissi Batholith to the north. The Swayze Greenstone Belt (or SGB) historically has been prospected for Gold and to lesser extent base metals, and is home to several past producing gold mines such as the historic Jerome Mine.

Over the course of the drilling program 141 samples were selected and fire assayed for gold, and 28 samples were taken for multi-element ICP-MS. The first DDH, hole NEV14-09 was drilled to follow up on a gossanous shear zone-hosted quartz vein striking at 120° and dipping 80° south which assayed 0.508 g/t Au. The vein was discovered in the 2014 geological mapping and prospecting program. A subsequent channel-sample across the vein and host mafic tuff (sample 162278) returned a value of 1.030 g/t Au over 0.30 meters within the quartz vein. The other DDH NEV14-10 tested an I.P. chargeability anomaly as well as a grab sample which returned 0.147 g/t Au within a porphyritic volcanic unit along the Chester road .

The Diamond Drilling program failed to outline any significant Au values or favorable alteration . The highest Au value returned from the core was 20 ppb. No further drill targets have been identified and no further follow-up work is suggested at this time.

2.0 Introduction:

2.1: Purpose of the report:

This report has been prepared to meet the requirements for the filing of assessment work under the provisions of the Ontario Mining Act and describes results of a diamond drilling program performed by Trelawney Mining and Exploration Inc. on behalf of GoldON Resources Ltd. in Neville and Potier Townships, within the South Swayze Property, Porcupine Mining District, Ontario.

The Neville-Potier Project is found in Neville and Potier townships and consists of 6000 hectares of contiguous claims. These claims are positioned within as well as north and south of the contact between the Swayze Greenstone Belt and the Kenogamissi batholith to the north. The claims are located 3 kilometers from IAMGOLD's Cote Gold deposit.

Following a 2014 winter geophysical I.P. survey, Trelawney Mining and Exploration personnel carried out a geological mapping, prospecting and sampling program during the summer 2014 field season on the property for GoldON Resources Ltd. The results of the geophysical survey and geological mapping and sampling program yielded a couple of viable drill targets. Two targets were outlined and tested with the 2-hole 402 meter diamond drilling program. Diamond drilling was completed in claims 4248790 and 4251592. The program began on November 13th, 2014 and finished on November 18th, 2014.

3.0 Property Description and Location:

Figure 1: Neville-Potier Property Location

3.1 Property Description:

The Neville-Potier Property is a large contiguous mining claim block containing 375 claim units and covering 6000 hectares in Potier and Neville townships within the Porcupine Mining Division. The mining claims are 100% owned by GoldON Resources Ltd. Figure 2 depicts the extent of the claims composing the Neville-Potier Property along with the claims drilled on during the 2014 diamond drilling program. Table 1 summarizes information for those staked claims on which the diamond drilling program was completed. Drill hole NEV14-09 was drilled on claim 4251592 while NEV14-10 was drilled solely on claim

4248790 very close to the boundary with 4251589. See Figure 3 for drill hole locations with respect to claim boundaries.

Table 1: Summary of Information for Staked Claims Worked:

Claim No.	Claim Units	Owner	Due Date	Township
4248790	16	100% GoldON Resources Ltd. Ltd.	Mar 16 2015	Neville
4251592	16	100% GoldON Resources Ltd. Ltd.	Mar 16 2015	Neville

4.0 Accessibility, Climate and Physiography

4.1 Location and Access:

The Neville-Potier Property lies 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 approximately 27 kilometers southwest of Gogama, Ontario. Access to the property is via the Chester Road, a secondary gravel logging road that heads north from the Sultan Road near kilometer 8. The Sultan Road heads west-northwest at Highway 144's intersection with Highway 560 near the Watershed, 155 kilometers north of Sudbury.

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 GoldON Property hosts extensive tree cover with limited topographic relief and local cedar swamps.

5.0 Previous and Historical Exploration Work

The Neville-Potier property exploration history recorded from the 1950's through to 2014 includes a variety of surveys ranging from geological mapping and prospecting through to the most recent I.P. geophysical survey conducted by GoldON Resources Ltd. in the winter of 2014. The following synopsis is taken from online assessment report documents provided by the MNDM.

5.1 Exploration History:

Previous historical exploration work is summarized below for the claims mapped during the 2014 summer program.

1958: A 2 hole diamond drill program was performed by Three Duck Lake Syndicate within the Swayze Greenstone Belt. A total of 617 feet were drilled.

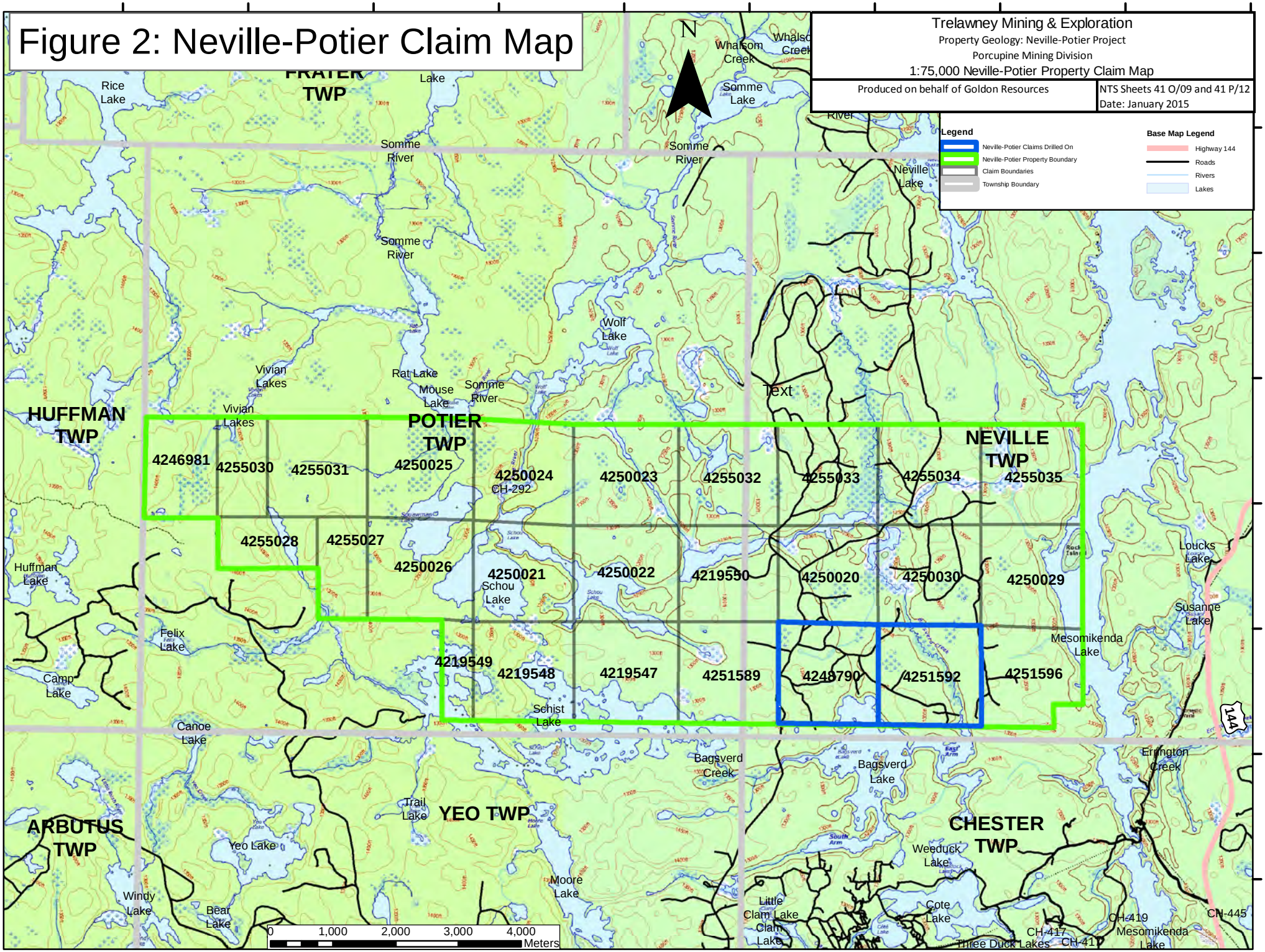


Figure 2: Neville-Potier Claim Map
Trelawney Mining & Exploration
Property Geology: Neville-Potier Project
Porcupine Mining Division
1:75,000 Neville-Potier Property Claim Map
Produced on behalf of Goldon Resources
NTS Sheets 41 O/09 and 41 P/12
Date: January 2015
Legend
Neville-Potier Claims Drilled On
Neville-Potier Property Boundary
Claim Boundaries
Township Boundary
Base Map Legend
Highway 144
Roads
Rivers
Lakes
N
418000
420000
422000
424000
426000
428000
430000
432000
434000
436000
5280000
5278000
5276000
5274000
5272000
5270000
5268000
HUFFMAN TWP
POTIER TWP
NEVILLE TWP
ARBUTUS TWP
YEO TWP
CHESTER TWP
FRATER TWP
4246981
4255030
4255031
4250025
4250024
CH-292
4250023
4255032
4255033
4255034
4255035
4255028
4255027
4250026
4250021
4250022
4219550
4250020
4250030
4250029
4219549
4219548
4219547
4251589
4248790
4251592
4251596
Rice Lake
Somme River
Whalsom Creek
Somme Lake
Neville Lake
Wolf Lake
Vivian Lakes
Rat Lake
Mouse Lake
Text
Huffman Lake
Schou Lake
Loucks Lake
Susanne Lake
Mesomikenda Lake
Felix Lake
Camp Lake
Schist Lake
Canoe Lake
Bagsverd Creek
Bagsverd Lake
Ermington Creek
Trail Lake
Yeo Lake
Moore Lake
Weeduck Lake
Windy Lake
Bear Lake
Little Clam Lake
Clam Lake
Cote Lake
Three Duck Lakes
CH-417
CH-419
CH-445
144
0
1,000
2,000
3,000
4,000
Meters

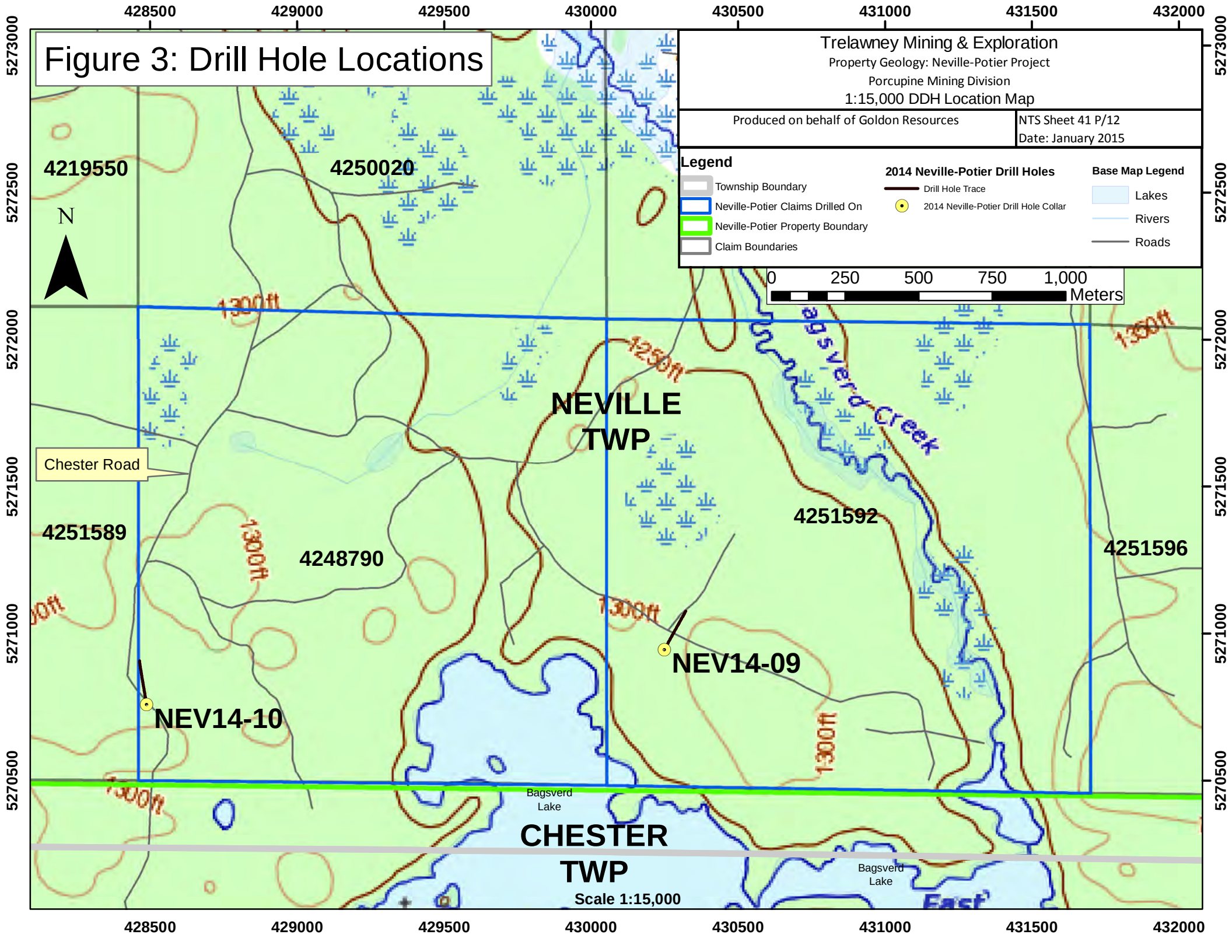


Figure 3: Drill Hole Locations
Trelawney Mining & Exploration
Property Geology: Neville-Potier Project
Porcupine Mining Division
1:15,000 DDH Location Map
Produced on behalf of Goldon Resources
NTS Sheet 41 P/12
Date: January 2015
Legend
Township Boundary
Neville-Potier Claims Drilled On
Neville-Potier Property Boundary
Claim Boundaries
2014 Neville-Potier Drill Holes
Drill Hole Trace
2014 Neville-Potier Drill Hole Collar
Base Map Legend
Lakes
Rivers
Roads
0 250 500 750 1,000
Meters
N
4219550
4250020
4251589
4248790
4251592
4251596
NEVILLE TWP
CHESTER TWP
Chester Road
Bagsverd Creek
Bagsverd Lake
Bagsverd Lake
NEV14-09
NEV14-10
1300ft
1250ft
Scale 1:15,000
428500
429000
429500
430000
430500
431000
431500
432000
5273000
5272500
5272000
5271500
5271000
5270500

1970: Geological and geochemical soil sampling surveys were performed on a group of 22 claims in Potier Township by Siscoe Metals. High copper values were detected in the soil samples and thought to be due to chalcopyrite rich gossanous zones.

1971: An IP and resistivity survey was performed by Siscoe Metals on their Triduc Property in Potier Township. Several weak anomalies were found.

1979: Cominco Ltd. Conducted a geological mapping, rock sampling and magnetometer survey to delineate a band of iron formation located mainly under Schist Lake. No significant Au assays were reported.

1980: Hargor Resources Inc. performed airborne electromagnetic, magnetometer and electromagnetic VLF over Neville Township and the surrounding area.

1984: Hargor Resources Inc. performed an electromagnetic and magnetometer survey on their Nevile-Potier and Huffman Township property. Two significantly anomalous areas were identified.

1985: Hargor Resources Inc. performed a 2 hole, 800 foot diamond drill program on their Potier township property. Drill holes intersected two zones of iron formation however assays were weak and failed to give encouragement.

1985: Blue Falcon Mines Ltd. Performed airborne magnetometer and electromagnetic VLF over Neville Township and the surrounding 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: Fugro Airborne Surveys, on behalf of Augen Gold Corp, completed an electromagnetic, magnetometer and radiometric geophysical survey over the entire South Swayze Property.

2012: Newcastle Minerals (now GoldON Resources Ltd.) performed a prospecting and sampling program over the Neville-Potier Property

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.

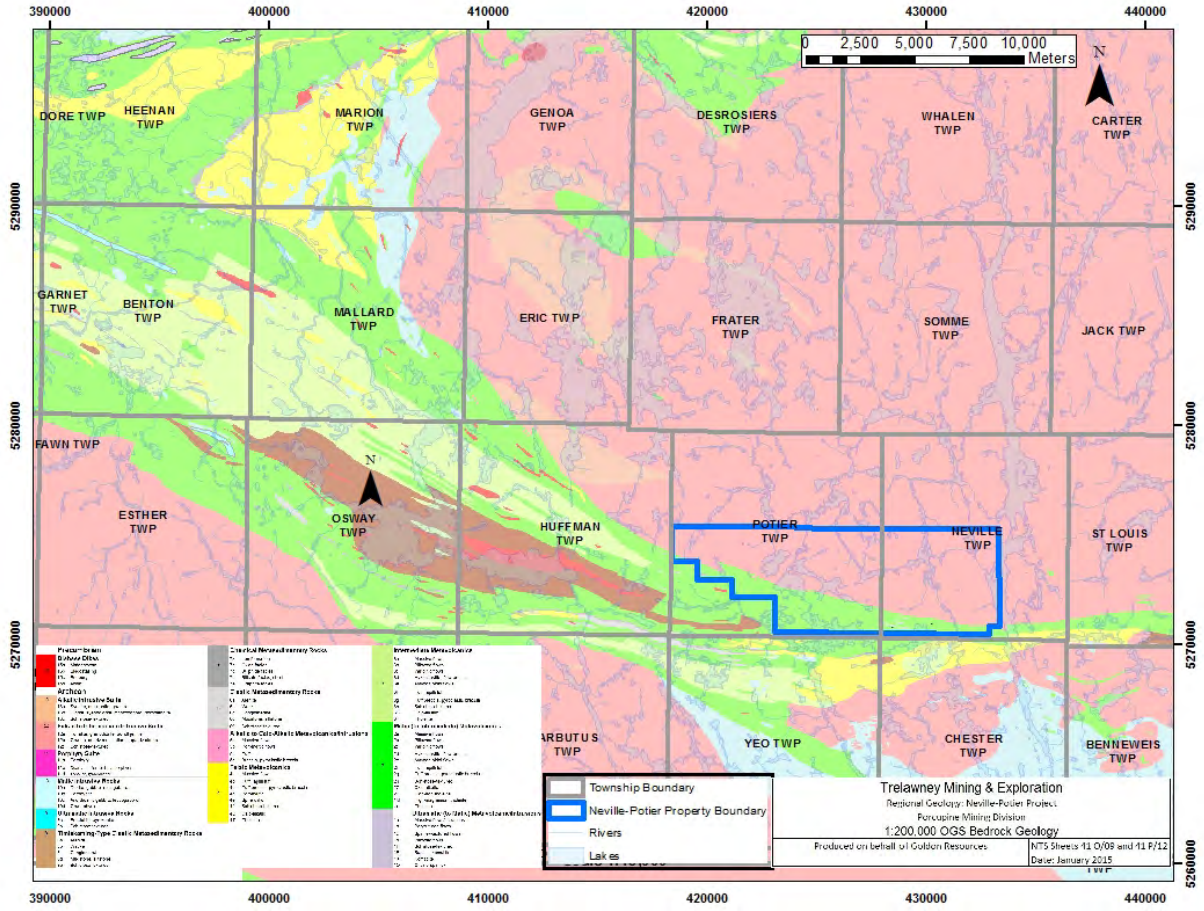
The Swayze area experienced a complex and protracted structural history of polyphase folding, development of multiple foliations, ductile high-strain zones and late brittle faulting. Shearing is common throughout the southern Swayze with foliation, shear planes and primary layering mainly sub-vertical. 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.

Figure 3: Regional Geology (Modified after 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 Monzanites and underlain to the south primarily by an east-west trending steeply dipping felsic volcanic to mafic volcaniclastic 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.

7.0 2014 Diamond Drilling Program

7.1 Diamond Drill Program:

Two diamond drill holes were drilled on 2 claims within the Neville-Potier project property claim block. Drilling of NEV14-09 commenced on November 13th, 2014 and continued into November 15th, 2014 ending at a depth of 201 meters. Immediately after, drilling of NEV14-10 commenced on the same day and ended on November 18th, 2014 with the same final depth of 201 meters.

7.2 Technical Aspects of the Drill Program:

Due to the excellent road access to the two drill holes, no drill trails were required for this drill program. NEV14-09 was drilled just off a side road coming off the Chester road. Only the area of the drill pad had to be established. NEV14-10 was drilled at the target location on the side of the Chester road.

Chibougamau Diamond Drilling Ltd. Of Chibougamau, Quebec employed a hydraulic drill (Boart Longyear HC-150) to drill NQ-sized oriented drill core (47.6 mm diameter) to a maximum down-hole depth of 201 meters using the Reflex Act II RD Orientation Instrument Kit. Drills were aligned using the Reflex Azimuth Pointing System (APS). Core recovery was very high and core orientation was consistent down hole. Drill hole inclination was surveyed at fifty meter intervals with a Reflex single shot tool which utilized a magnetic compass to measure azimuth and a pendulum inclinometer to measure dip, along with a multishot survey at the end of hole to the collar upon completion of each drill hole. Single shot reflex dip measurements were used to guide the hole while drilling took place, and the multishot survey data was used for final orientation of the drill hole.

Table 2: 2014 Drill Hole Targets

DDH No	Purpose
NEV14-09	To intercept and test the mineralized shear zone and gossanous shear quartz vein which was previously channel sampled resulting in an assay of 1.03 g/t Au.
NEV14-10	To test an IP chargeability anomaly which is coincident with porphyritic volcanics sampled on surface which assayed at 0.147 g/t Au

7.3 Location of Drill Holes

All drill hole collars were positioned with a Garmin 78S GPS unit.

7.4 Drill Hole Information

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

Table 3: Summary of Drill Hole Information

Drill Hole No.	utm_E	utm_N	Elev	Az	Dip	Depth	Start Date	Finish Date
			(m)	(Deg)	(Deg)	(m)		
NEV14-09	430249	5270945	408	30	-43	201	November-13-14	November-15-14
NEV14-10	428488	5270757	396	348	-42	201	November-15-14	November-18-14

7.5 Trelawney Mining and Exploration Inc. Personnel:

The drill program was designed by Neil Kennedy under the guidance of Alan Smith. Drill core logging and sampling was performed by Martin Laforest of Sudbury, Ontario. RQD was performed by Vincent Clarke of Sudbury, Ontario. Core cutting was performed by Shane O'Neil of Sudbury, Ontario. This work was conducted at Trelawney Mining and Exploration Inc.'s exploration camp (Klondike Lodge) at Mesomikenda Lake, 10km north of the junction of Highways #144 and #560.

8.0 QA/QC

8.1 Sampling and Analysis:

Both drill holes were selectively sampled by the logging geologist within prospective lithologies and prospective zones of mineralization, structure, and alteration. Samples were sent for Au Fire Assay and selective samples were chosen by the logging geologist for 61 element ICP-MS analysis and Si02 by XRF. Upon completion of core logging, sampling and cutting the samples were bagged in plastic bags and then placed in a rice bag holding 10 samples and closed with a security tag. All samples were delivered by Trelawney Mining and Exploration Inc. personnel to the Activation Laboratories preparation facility in Sudbury, Ontario for crushing and pulverization, and were analyzed at Activation Laboratories facility in Mississauga, Ontario. All pulp and reject material from the 2014 drilling program is held at the Activation Laboratories facility.

A total of 141 samples were collected for Au Fire Assay, including all CRMs and Blanks. A total of 28 samples were sent for ICP-MS.

8.2 Quality Assurance and Control:

This report covers the assay results received from NEV14-09 and NEV14-10.

A QA / QC program was carried out in accordance with Trelawney Mining and Exploration Inc. and Iamgold Corp standards and is described below (with details in Appendix E). For analytical results received from NEV14-09 and NEV14-10, the reader is referred to Appendix C. Results by Au Fire Assay for 141 drill core samples and 28 samples by ICP-MS for certificates A14-09629, A14-09857, A14-09919 were received between the dates December 23, 2014 and January 12, 2015.

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. Standards were inserted by Trelawney Mining and Exploration personnel every 24th sample in rotation with Blank material every 12th sample. Samples were sent to Activation Laboratories to the Sudbury, Ontario sample preparation facility with all other analysis performed in Mississauga, Ontario. All samples received a standard Au analysis with Fire Assay finish of 5ppb lower detection limit along with a 61 element multi-acid ICP digest with a MS finish with the addition of Si02.

All blanks used passed falling below the UCL of 0.1 ppm Au with no failures or technician errors. Of the 4 standards used there weren't any failures and no technician errors were identified. Performance for quality control was excellent with a 0% failure rate for both standards and blanks. Refer to the QC results table for standards and blanks used in Appendix E.

9.0 Description of Drill Hole

9.1 Drill Hole NEV14-09 Results:

Drill hole NEV14-09 was collared at 430249 E 5267757N and drilled with a 43 degree dip and a 030 degree azimuth. The hole was designed to test the mineralized shear zone and shear hosted gossanous veining sampled on surface which returned an assay result of 1.030 g/t Au over 0.30 meters from a channel sample taken in September 2014. The hole was spotted in the western portion of claim 4251592 just southwest of the road access and was subsequently drilled into claim 4251592.

The drill hole intersected alternating units of sheared fine grained mafic to intermediate metavolcanics including flows and tuffs. Alternating bands of felsic volcanics were also intersected. The target shear zone was intersected from 102 to 107 meters depth with abundant quartz-carbonate stockworks and 2-3% fine grained pyrite along foliation planes. Quartz diorite was also intersected following the shear zone as well as felsic tuff at depth. A few small mafic dykes as well as a lamprophyre dyke were also noted to intrude the mafic metavolcanics.

The shear zone was the most visibly mineralized section within the hole along with a few small sections of elevated visible pyrite abundance (3-5%) between 152 and 163 meters, the remainder of the hole hosted typically trace amounts of pyrite along foliation planes. The hole failed to return any anomalous Au values.

9.2 Drill Hole NEV14-10 Results:

Drill hole NEV14-10 was collared at 428488 E 5270757 N and drilled with a 42 degree dip and a 348 degree azimuth. The goal of the drill hole was to test an IP chargeability anomaly which was coincident with porphyritic volcanics mapped and sampled during the summer 2014 field program. A grab sample of porphyritic volcanic containing trace fine grained pyrite returned an assay of 0.147 g/t Au. The hole was spotted near the western boundary of claim 4248790 along the Chester road. NEV14-10 was drilled fully within claim 4248790.

Similar to NEV14-09, the drill hole intersected alternating units of foliated fine grained mafic to intermediate metavolcanic, from flows to cherty tuffs and felsic volcanic material. The hole also intersected a couple narrow intervals (0.50 to 4.2m) of interbedded argillite which is thought to possibly explain the I.P. chargeability response. A feldspar porphyry dyke and mafic dyke were also identified intruding the volcanic suite.

Both alteration and sulphide mineralization were weak throughout hole NEV14-10. Pyrite and pyrrhotite were noted along foliation planes throughout the hole in amounts of trace to 1%. Minor blebby pyrite is also noted throughout. Pyrite abundance increased within the argillite units with up to 5% along foliation planes. No anomalous Au values were returned.

10.0 Conclusions and Recommendations:

10.1 Conclusions:

Trelawney Mining and Exploration Inc. completed two drill holes totaling 402.0 meters on behalf of GoldON Resources Ltd. to test:

- A near surface IP chargeability anomaly located in the southeastern portion of the claim group
- A mineralized shear zone, with anomalous Au in quartz-veining associated with the shear zone

Drilling resulted in a better understanding and definition of the local stratigraphy. NEV14-09 intersected a suite of mafic-intermediate volcanics to volcaniclastics with a visibly mineralized shear zone that failed to return anomalous Au. NEV14-10 intersected thin layers of argillite with sulphides which served as a plausible explanation of the I.P. chargeability anomaly. No significant Au results were returned.

Recommendations:

No further drilling is recommended at this time.

11.0 References:

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. 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.

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

12.0 Statement of Qualifications:

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

Tel: (705) 918-3343

Email: jillian_craig@iamgold.com

Address : 10-2 Gribble street, Copper cliff, On, Canada, p0m1n0

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 involved with the Neville-Potier property diamond drilling program of Trelawney Mining & Exploration on behalf of GoldON Resources Ltd. since November 2014 and was on site from November 13th, 2014 through November 18th, 2014.

Dated this the twelfth day of February, 2015.

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

Jillian Craig

STATEMENT OF QUALIFICATIONS – ALAN SMITH

I, Alan Smith, do hereby certify that:

1. I have been the District Manager – Exploration for Trelawney Mining and Exploration Inc., a wholly-owned subsidiary of IAMGOLD, since February, 2013.

2. I graduated with an Honors Bachelor of Science Degree in Geology from the University of Western Ontario in 1984. I completed an M.Sc. Degree in Geology at the University of Western Ontario in 1987.

3. I am a practicing member in good standing with the Association of Professional Geoscientists of Ontario (Membership Number 0201). I am also a Member of the PDAC, CIM, and OPA.

4. I have worked as a Geologist for more than 26 years since graduation from University.

5. I am responsible for the supervision of the 2014 Diamond Drillling Program on the GoldON Neville Property, and have reviewed the contents of this assessment report.

6. I have been involved in the Trelawney Mining and Exploration Inc. Ontario Exploration program since February of 2013.

Dated February 12, 2015

Appendices

Appendix A: List of Claims of the Neville-Potier Claim Block

Township /Area	Claim Number	Units	Recording Date	Claim Due Date	Status	Work Required	Total Applied	Total Reserve
POTIER	4219547	16	2010-Mar-16	2012-Mar-16	A	$6,400	$0	$0
POTIER	4219548	16	2010-Mar-16	2012-Mar-16	A	$6,400	$0	$0
POTIER	4219549	4	2010-Mar-16	2012-Mar-16	A	$1,600	$0	$0
NEVILLE	4219550	16	2010-Mar-16	2012-Mar-16	A	$6,400	$0	$0
POTIER	4246981	12	2010-Mar-16	2012-Mar-16	A	$4,800	$0	$0
NEVILLE	4248790	16	2010-Mar-16	2012-Mar-16	A	$6,400	$0	$0
NEVILLE	4250020	16	2010-Mar-16	2012-Mar-16	A	$6,400	$0	$0
POTIER	4250021	16	2010-Mar-16	2012-Mar-16	A	$6,400	$0	$0
POTIER	4250022	16	2010-Mar-16	2012-Mar-16	A	$6,400	$0	$0
POTIER	4250023	16	2010-Mar-16	2012-Mar-16	A	$6,400	$0	$0
POTIER	4250024	16	2010-Mar-16	2012-Mar-16	A	$6,400	$0	$0
POTIER	4250025	16	2010-Mar-16	2012-Mar-16	A	$6,400	$0	$0
POTIER	4250026	16	2010-Mar-16	2012-Mar-16	A	$6,400	$0	$0
NEVILLE	4250028	8	2010-Apr-06	2012-Apr-06	A	$3,200	$0	$0
NEVILLE	4250029	16	2010-Mar-16	2012-Mar-16	A	$6,400	$0	$0
NEVILLE	4250030	16	2010-Mar-16	2012-Mar-16	A	$6,400	$0	$0
NEVILLE	4251589	16	2010-Mar-16	2012-Mar-16	A	$6,400	$0	$0
NEVILLE	4251592	16	2010-Mar-16	2012-Mar-16	A	$6,400	$0	$0
NEVILLE	4251596	15	2010-Mar-16	2012-Mar-16	A	$6,000	$0	$0
POTIER	4255027	8	2010-Mar-16	2012-Mar-16	A	$3,200	$0	$0
POTIER	4255030	8	2010-Mar-16	2012-Mar-16	A	$3,200	$0	$0
POTIER	4255031	16	2010-Mar-16	2012-Mar-16	A	$6,400	$0	$0
NEVILLE	4255032	16	2010-Mar-16	2012-Mar-16	A	$6,400	$0	$0
NEVILLE	4255033	16	2010-Mar-16	2012-Mar-16	A	$6,400	$0	$0
NEVILLE	4255034	16	2010-Mar-16	2012-Mar-16	A	$6,400	$0	$0
NEVILLE	4255035	16	2010-Mar-16	2012-Mar-16	A	$6,400	$0	$0

Appendix B: Drill logs for drill holes NEV14-09 and NEV14-10

DRILL HOLE REPORT

Hole Number: **NEV-14-09** Project: **GOLDON- NEVILLE POTIER** Project Number: **257**

Drilling		Casing		Core		Location		Other	
Azimuth:	30	**Length:**	6	**Dimension:**	NQ	**Claim No.:**	4251592	**Company:**	IAMGOLD
Dip:	-43	**Pulled:**	no	**Diam Chang:**	no	**NTS:**	41 P/12	**Contractor:**	Chibougamau
Length:	201	**Capped:**	yes	**Storage:**	Klondike Lodge	**Hole:**	SURFACE	**Spotted by:**	Andrew Shea
Started:	13-Nov-14	**Cemented:**	no	**Hole Type**	DDH	**Section:**		**Surveyed:**	
Completed:	15-Nov-14	**Left in hole:**	no	**Logged by:**	Martin Laforest	**Zone:**	17	**Surveyed by:**	
Logged:	17-Nov-14	**Making water:**	no	**Relog by:**		**NAD:**	NAD83	**Multi shot su**	yes
Township:	NEVILLE	**Plugged:**	no						

Target: Mineralized veined shearzone identified on surface and channel sampled @ 1 g/t Au over 0.3m, 120°

Comment: Expected intercept between 90-110m down hole depth.

Coordinate - Gemcom		Coordinate - UTM		Coordinate - Local	
East:	430249	**East:**	0	**East:**	0
North:	5270945	**North:**	0	**North:**	0
Elev.:	408	**Elev.:**	0	**Elev.:**	0

Deviation Tests ***Density Tests***

Distance	*Azimuth*	*Dip*	*Easting*	*Northing*	*Elevation*	*Mag. Fie.*	*Type*	*Good*	*Comments*
0.00	30.00	-43.00	0	0	0	0	C	☑	
15.00	29.20	-43.20	0	0	0	58581	M	☑	
18.00	28.00	-43.10	0	0	0	57388.9	M	☑	
21.00	29.60	-43.60	0	0	0	56633.5	M	☑	
24.00	27.40	-42.90	0	0	0	56351.5	M	☑	
27.00	27.70	-42.80	0	0	0	56104	M	☑	
30.00	27.50	-42.70	0	0	0	56053.5	M	☑	
33.00	27.70	-42.80	0	0	0	55942.5	M	☑	
36.00	27.50	-42.60	0	0	0	55921.9	M	☑	
39.00	27.90	-42.80	0	0	0	55859.2	M	☑	
42.00	29.90	-43.20	0	0	0	55821.3	M	☑	
45.00	29.80	-43.20	0	0	0	55880	M	☑	
48.00	30.00	-43.20	0	0	0	55848.4	M	☑	
51.00	29.70	-43.10	0	0	0	55877.6	M	☑	
54.00	27.60	-42.40	0	0	0	55839.1	M	☑	

DRILL HOLE REPORT

Hole Number: **NEV-14-09** Project: **GOLDON- NEVILLE POTIER** Project Number: **257**

Drilling		Casing		Core		Location		Other	
Azimuth:	30	**Length:**	6	**Dimension:**	NQ	**Claim No.:**	4251592	**Company:**	IAMGOLD
Dip:	-43	**Pulled:**	no	**Diam Chang:**	no	**NTS:**	41 P/12	**Contractor:**	Chibougamau
Length:	201	**Capped:**	yes	**Storage:**	Klondike Lodge	**Hole:**	SURFACE	**Spotted by:**	Andrew Shea
Started:	13-Nov-14	**Cemented:**	no	**Hole Type**	DDH	**Section:**		**Surveyed:**	
Completed:	15-Nov-14	**Left in hole:**	no	**Logged by:**	Martin Laforest	**Zone:**	17	**Surveyed by:**	
Logged:	17-Nov-14	**Making water:**	no	**Relog by:**		**NAD:**	NAD83	**Multi shot su**	yes
Township:	NEVILLE	**Plugged:**	no						

Target: Mineralized veined shearzone identified on surface and channel sampled @ 1 g/t Au over 0.3m, 120°

Comment: Expected intercept between 90-110m down hole depth.

Coordinate - Gemcom		Coordinate - UTM		Coordinate - Local	
East:	430249	**East:**	0	**East:**	0
North:	5270945	**North:**	0	**North:**	0
Elev.:	408	**Elev.:**	0	**Elev.:**	0

Deviation Tests ***Density Tests***

Distance	*Azimuth*	*Dip*	*Easting*	*Northing*	*Elevation*	*Mag. Fie.*	*Type*	*Good*	*Comments*
57.00	28.40	-42.60	0	0	0	55827.8	M	☑	
60.00	28.30	-42.50	0	0	0	55839	M	☑	
63.00	29.10	-42.70	0	0	0	55805.6	M	☑	
66.00	29.20	-42.60	0	0	0	55811.9	M	☑	
69.00	27.50	-42.10	0	0	0	55780.1	M	☑	
72.00	29.90	-42.70	0	0	0	55803.7	M	☑	
75.00	28.20	-42.10	0	0	0	55756.6	M	☑	
78.00	29.60	-42.50	0	0	0	55784.6	M	☑	
81.00	29.60	-42.50	0	0	0	55725.8	M	☑	
84.00	28.80	-42.50	0	0	0	55986	M	☑	
87.00	29.60	-42.40	0	0	0	55727.7	M	☑	
90.00	27.40	-41.70	0	0	0	55747.2	M	☑	
93.00	29.60	-42.20	0	0	0	55808	M	☑	
96.00	28.30	-41.60	0	0	0	55516.5	M	☑	
99.00	28.40	-41.80	0	0	0	55642.8	M	☑	
102.00	30.00	-42.10	0	0	0	55578.6	M	☑	

DRILL HOLE REPORT

Hole Number: **NEV-14-09** Project: **GOLDON- NEVILLE POTIER** Project Number: **257**

Drilling		Casing		Core		Location		Other	
Azimuth:	30	**Length:**	6	**Dimension:**	NQ	**Claim No.:**	4251592	**Company:**	IAMGOLD
Dip:	-43	**Pulled:**	no	**Diam Chang:**	no	**NTS:**	41 P/12	**Contractor:**	Chibougamau
Length:	201	**Capped:**	yes	**Storage:**	Klondike Lodge	**Hole:**	SURFACE	**Spotted by:**	Andrew Shea
Started:	13-Nov-14	**Cemented:**	no	**Hole Type**	DDH	**Section:**		**Surveyed:**	
Completed:	15-Nov-14	**Left in hole:**	no	**Logged by:**	Martin Laforest	**Zone:**	17	**Surveyed by:**	
Logged:	17-Nov-14	**Making water:**	no	**Relog by:**		**NAD:**	NAD83	**Multi shot su**	yes
Township:	NEVILLE	**Plugged:**	no						

Target: Mineralized veined shearzone identified on surface and channel sampled @ 1 g/t Au over 0.3m, 120°

Comment: Expected intercept between 90-110m down hole depth.

Coordinate - Gemcom		Coordinate - UTM		Coordinate - Local	
East:	430249	**East:**	0	**East:**	0
North:	5270945	**North:**	0	**North:**	0
Elev.:	408	**Elev.:**	0	**Elev.:**	0

Deviation Tests ***Density Tests***

Distance	*Azimuth*	*Dip*	*Easting*	*Northing*	*Elevation*	*Mag. Fie.*	*Type*	*Good*	*Comments*
105.00	29.90	-42.00	0	0	0	55763.8	M	☑	
108.00	28.00	-41.50	0	0	0	55703.2	M	☑	
111.00	29.40	-41.80	0	0	0	55650.4	M	☑	
114.00	27.70	-41.20	0	0	0	55989.2	M	☑	
117.00	27.50	-41.10	0	0	0	55705.7	M	☑	
120.00	29.40	-41.50	0	0	0	55613.3	M	☑	
123.00	30.30	-41.10	0	0	0	56076.3	M	☑	
126.00	29.90	-41.40	0	0	0	56127.9	M	☑	
129.00	29.90	-41.50	0	0	0	55523.4	M	☑	
132.00	32.40	-40.90	0	0	0	56156	M	☑	
135.00	28.60	-40.90	0	0	0	56167.2	M	☑	
138.00	28.00	-40.90	0	0	0	55687.4	M	☑	
141.00	28.50	-40.60	0	0	0	55796.8	M	☑	
144.00	29.90	-41.10	0	0	0	55567.8	M	☑	
147.00	29.10	-40.70	0	0	0	55720.3	M	☑	
150.00	28.90	-40.50	0	0	0	56173.5	M	☑	

DRILL HOLE REPORT

Hole Number: **NEV-14-09** Project: **GOLDON- NEVILLE POTIER** Project Number: **257**

Drilling		Casing		Core		Location		Other	
Azimuth:	30	**Length:**	6	**Dimension:**	NQ	**Claim No.:**	4251592	**Company:**	IAMGOLD
Dip:	-43	**Pulled:**	no	**Diam Chang:**	no	**NTS:**	41 P/12	**Contractor:**	Chibougamau
Length:	201	**Capped:**	yes	**Storage:**	Klondike Lodge	**Hole:**	SURFACE	**Spotted by:**	Andrew Shea
Started:	13-Nov-14	**Cemented:**	no	**Hole Type**	DDH	**Section:**		**Surveyed:**	
Completed:	15-Nov-14	**Left in hole:**	no	**Logged by:**	Martin Laforest	**Zone:**	17	**Surveyed by:**	
Logged:	17-Nov-14	**Making water:**	no	**Relog by:**		**NAD:**	NAD83	**Multi shot su**	yes
Township:	NEVILLE	**Plugged:**	no						

Target: Mineralized veined shearzone identified on surface and channel sampled @ 1 g/t Au over 0.3m, 120°

Comment: Expected intercept between 90-110m down hole depth.

Coordinate - Gemcom		Coordinate - UTM		Coordinate - Local	
East:	430249	**East:**	0	**East:**	0
North:	5270945	**North:**	0	**North:**	0
Elev.:	408	**Elev.:**	0	**Elev.:**	0

Deviation Tests ***Density Tests***

Distance	*Azimuth*	*Dip*	*Easting*	*Northing*	*Elevation*	*Mag. Fie.*	*Type*	*Good*	*Comments*
153.00	27.70	-40.30	0	0	0	55734.9	M	☑	
156.00	28.10	-40.50	0	0	0	55939.4	M	☑	
159.00	30.20	-40.70	0	0	0	55676.7	M	☑	
162.00	29.10	-40.40	0	0	0	55372.2	M	☑	
165.00	29.20	-40.50	0	0	0	55630.8	M	☑	
168.00	30.10	-40.60	0	0	0	55575.4	M	☑	
171.00	28.40	-40.10	0	0	0	56084.1	M	☑	
174.00	32.50	-40.10	0	0	0	57122.8	M	☑	
177.00	28.60	-40.00	0	0	0	55507.5	M	☑	
180.00	27.80	-39.70	0	0	0	55707.9	M	☑	
183.00	28.20	-39.70	0	0	0	55707	M	☑	
186.00	29.70	-39.90	0	0	0	55746.8	M	☑	
189.00	28.10	-39.60	0	0	0	55853.7	M	☑	
192.00	28.10	-39.50	0	0	0	55655.6	M	☑	
195.00	29.70	-39.80	0	0	0	55659.8	M	☑	
198.00	29.90	-39.80	0	0	0	54987.7	M	☑	

DRILL HOLE REPORT

Hole Number: **NEV-14-09** Project: **GOLDON- NEVILLE POTIER** Project Number: **257**

Drilling		Casing		Core		Location		Other	
Azimuth:	30	**Length:**	6	**Dimension:**	NQ	**Claim No.:**	4251592	**Company:**	IAMGOLD
Dip:	-43	**Pulled:**	no	**Diam Chang:**	no	**NTS:**	41 P/12	**Contractor:**	Chibougamau
Length:	201	**Capped:**	yes	**Storage:**	Klondike Lodge	**Hole:**	SURFACE	**Spotted by:**	Andrew Shea
Started:	13-Nov-14	**Cemented:**	no	**Hole Type**	DDH	**Section:**		**Surveyed:**	
Completed:	15-Nov-14	**Left in hole:**	no	**Logged by:**	Martin Laforest	**Zone:**	17	**Surveyed by:**	
Logged:	17-Nov-14	**Making water:**	no	**Relog by:**		**NAD:**	NAD83	**Multi shot su**	yes
Township:	NEVILLE	**Plugged:**	no						

Target: Mineralized veined shearzone identified on surface and channel sampled @ 1 g/t Au over 0.3m, 120°

Comment: Expected intercept between 90-110m down hole depth.

Coordinate - Gemcom		Coordinate - UTM		Coordinate - Local	
East:	430249	**East:**	0	**East:**	0
North:	5270945	**North:**	0	**North:**	0
Elev.:	408	**Elev.:**	0	**Elev.:**	0

Deviation Tests

Distance	*Azimuth*	*Dip*	*Easting*	*Northing*	*Elevation*	*Mag. Fie.*	*Type*	*Good*	*Comments*
201.00	29.40	-39.60	0	0	0	55691.4	M	☑	

Density Tests

LITHOLOGY REPORT
- Detailed -

Hole Number **NEV-14-09** Project: **GOLDON- NEVILLE POTIER** 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	5.30	**OB** ***Overburden***												
5.30	19.00	**MIVO LC** ***Mafic-Intermediate Volcanics***			GRBLK									

Mild top moderate shearing throughout with quartz and quartz-calcite veining along shear planes. Quartz healing between 10.5m and 17.6m. Weak chlorite alteration throughout unit with biotite along foliated/shear planes. Some silicification may occur marginal to vein.

Alteration Maj:	***Type/Style/Intensity***	***Comment***
5.30 - 19.00	CB FP 2	Carbonatization, Along Foliation Planes, Weak
5.30 - 19.00	BIO FP 1	Biotitization, Along Foliation Planes, Very weak
5.30 - 19.00	CL PV 3	Chloritization, Pervasive, Moderate

Mineralization Maj. :	***Type/Style/%Mineral***	***Comment***
5.30 - 19.00	Py FOL	Pyrite, Along foliation, trace

Structure Maj.:	***Inte/Type/Core Angle***	***Comment***
5.30 - 19.00	WM SHRD 40	Sheared, 40° CA

Texture Maj:	***Type***	***Comment***
5.30 - 19.00	FG	Fine Grained (<1mm)

Vein Maj. :	***Style/%vein/CoreA/%min/min***	***Comment***
5.64 - 5.73	VN 100 30 100 QV	Quartz Vein, 100%, 30° CA
5.73 - 10.50	FPV 2 25 100 QCV	Quartz-Calcite Vein, 100%, 25° CA
10.50 - 19.00	FPV 25 30 35 QCV	Quartz-Calcite Vein, 35%
10.50 - 19.00	FPV 25 30 65 QV	Quartz Vein, 65%, 30° CA, Quartz healing

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)
19.00	21.05	**LAMP** ***Lamprophyre Dike***			GREBL									

Foliated throughout with stretched biotite grains. Weak intergranular carbonate alteration along foliated planes. Shearing between 20.15m and 20.55m with quartz-carbonate veining along sheared planes. Moderate and pervassive chlortie throughout shear-zone.

Alteration Maj:	*Type/Style/Intensity*	*Comment*
19.00 - 21.05	CB FP 2	Carbonatization, Along Foliation Planes, Weak
19.00 - 21.05	CL PV 1	Chloritization, Pervasive, Very weak
19.00 - 21.05	BIO IG 1	Biotitization, Intergranular, Very weak

Structure Maj.:	*Inte/Type/Core Angle*	*Comment*
20.15 - 20.55	S SHRZN 60	Shear Zone, 60° CA

Texture Maj:	*Type*	*Comment*
19.00 - 21.05	MG	Medium Grained(1-5mm)
19.00 - 21.05	FG	Fine Grained (<1mm)
19.00 - 21.05	IEQ	Inequigranular

Vein Maj. :	*Style/%vein/CoreA/%min/min*	*Comment*
19.00 - 21.05	FPV 35 60 100 QCV	Quartz-Calcite Vein, 100%, 60° CA

21.05	38.40	**MIVO LC** ***Mafic-Intermediate Volcanics***			BLK	417351	36.00	37.00	1.00	0	-	0.01	-	-
						417352	37.00	38.00	1.00	0	-	0.01	-	-

Strongly foliated throughout with quartz veining along foliation planes and quartz healing where folitation is strongest - nearer to contacts. Weak chlorite alteration throughout. Silicification occurs selectively in strong form. Very weak hematite alteration occurs locally along veinlets. Strong quartz healing near lower contact with felsite.

Alteration Maj:	*Type/Style/Intensity*	*Comment*
21.05 - 38.40	SI SPT 2	Silicification, Spotty/Patchy, Weak
21.05 - 38.40	BIO SP 2	Biotitization, Along Shear Planes, Weak
21.05 - 38.40	CB FP 2	Carbonatization, Along Foliation Planes, Weak

Hole Number **NEV-14-09** Project: **GOLDON- NEVILLE POTIER** 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)
		21.05 - 38.40	CL PV 2			Chloritization, Pervasive, Weak									
		Mineralization Maj. :	***Type/Style/%Mineral***			***Comment***									
		21.05 - 38.40	Py BLB			Pyrite, Blebs, trace, along quartz veinlets.									
		Structure Maj.:	***Inte/Type/Core Angle***			***Comment***									
		21.05 - 38.40	SHRD 35			Sheared, 35° CA									
		Texture Maj:	***Type***			***Comment***									
		21.05 - 38.40	FG			Fine Grained (<1mm)									
		21.05 - 38.40	AP			Aphanitic									
		Vein Maj. :	***Style/%vein/CoreA/%min/min***			***Comment***									
		21.05 - 38.40	FPV 15 25 45 QV			Quartz Vein, 45%									
		21.05 - 38.40	FPV 15 25 50 QCV			Quartz-Calcite Vein, 50%, 25° CA									
		21.05 - 38.40	FPV 15 25 5 QTV			Quartz-Tourmaline Vein, 5%									
38.40	39.15		**FVOLC** ***Felsic Volcanics***			GY									
		Possibly porphyritic textured felsite. Strong quartz content and silicification near contact. Moderate silicification throughout.													
		Alteration Maj:	***Type/Style/Intensity***			***Comment***									
		38.40 - 39.15	CB FP 2			Carbonatization, Along Foliation Planes, Weak									
		38.40 - 39.15	SI PV 4			Silicification, Pervasive, Strong									
		Mineralization Maj. :	***Type/Style/%Mineral***			***Comment***									
		38.40 - 39.15	Py FOL			Pyrite, Along foliation, trace									
		Structure Maj.:	***Inte/Type/Core Angle***			***Comment***									
		38.40 - 39.15	S TUFF 25			Tuffaceous, 25° CA									
		Texture Maj:	***Type***			***Comment***									
		38.40 - 39.15	PO			Porphyritic									
		38.40 - 39.15	AP			Aphanitic									
		38.40 - 39.15	FG			Fine Grained (<1mm)									

Hole Number **NEV-14-09** Project: **GOLDON- NEVILLE POTIER** 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)

39.15 57.80 **MIVOLC** ***Mafic-Intermediate Volcanics*** BLK

Fine grained aphanitic texture with pervassive shearing. Chlorite alteration occurs along foliated planes. Hematite altered feldspar sometimes occurs with quartz-calcite veinlets. Quartz and quartz-calcite veining is common along weak planes. Intermittent felsite sections are common between 43.7m and 44.4m. Trace pyrite throughout.

Alteration Maj:	***Type/Style/Intensity***	***Comment***
39.15 - 57.80	HM AFG 1	Hematization, Alteration of feldspar grains, Very weak
39.15 - 57.80	CB FP 3	Carbonatization, Along Foliation Planes, Moderate
39.15 - 57.80	CL PV 3	Chloritization, Pervasive, Moderate

Mineralization Maj. :	***Type/Style/%Mineral***	***Comment***
39.15 - 57.80	Py	Pyrite, trace

Structure Maj.:	***Inte/Type/Core Angle***	***Comment***
39.15 - 57.80	MS FOL 45	Foliated, 45° CA

Texture Maj:	***Type***	***Comment***
39.15 - 57.80	FG	Fine Grained (<1mm)
39.15 - 57.80	AP	Aphanitic

Vein Maj. :	***Style/%vein/CoreA/%min/min***	***Comment***
39.15 - 57.80	VN 35 45 40 QCV	Quartz-Calcite Vein, 40%
39.15 - 57.80	VN 35 45 55 QV	Quartz Vein, 55%, 45° CA
39.15 - 57.80	VN 35 45 5 HMV	Hematite Vein, 5%

Minor Interval:

43.66 43.74 **FVOLC** *Felsic Metavolcanic*

Porphyritic textured felsite. Moderate silicification throughout.

Alteration Min:	***Type/Style/Intensity***	***Comment***
43.66 - 43.74	SI PV 3	Silicification, Pervasive, Moderate

Hole Number **NEV-14-09** Project: **GOLDON- NEVILLE POTIER** 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 Min:	Type	Comment
43.66 - 43.74	AP	Aphanitic

Minor Interval:

43.80 43.90 FVOL C *Felsic Metavolcanic*

Porphyritic textured felsite. Moderate silicification throughout.

Alteration Min:	Type/Style/Intensity	Comment
43.80 - 43.90	SI PV 3	Silicification, Pervasive, Moderate

Texture Min:	Type	Comment
43.80 - 43.90	AP	Aphanitic

Minor Interval:

44.15 44.45 IF *Felsic Intrusive*

Porphyritic textured felsite. Moderate silicification throughout.

Alteration Min:	Type/Style/Intensity	Comment
44.15 - 44.45	SI PV 3	Silicification, Pervasive, Moderate

Texture Min:	Type	Comment
44.15 - 44.45	AP	Aphanitic

57.80 58.60 **FVOL C** ***Felsic Volcanics*** GY

Felsic tuff. Fine grained texture. Foliated throughout at 40 degrees to core axis. Porphyritic texture near upper contact. Mafic dykelet with 2cm width and core axis angle of 45 degree at 57.93m.

Alteration Maj:	Type/Style/Intensity	Comment
57.80 - 58.60	SI PV 3	Silicification, Pervasive, Moderate

Mineralization Maj. :	Type/Style/%Mineral	Comment
57.80 - 58.60	Py DIS	Pyrite, Disseminated, Trace

Structure Maj.:	Inte/Type/Core Angle	Comment
57.80 - 58.60	S TUFF	Tuffaceous

Hole Number **NEV-14-09** Project: **GOLDON- NEVILLE POTIER** 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***												
		57.80 - 58.60 FG Fine Grained (<1mm)												
58.60	61.70	**MIVOLC** ***Mafic-Intermediate Volcanics***			BLK	417388	58.60	59.10	0.50	0	-	0.01	-	-
						417389	59.10	60.00	0.90	0	-	0.01	-	-
						417390	60.00	61.00	1.00	0	-	0.01	-	-
						417353	61.00	61.70	0.70	0	-	0.01	-	-
		Sheared throughout with quartz-carbonate veining along foliated planes. Intermittent quartz veining between 59.1m and 60m. Pyrite, pyrrhotite, and trace chalcopyrite localized along foliated planes.												
		Alteration Maj: ***Type/Style/Intensity*** ***Comment***												
		58.60 - 61.70 CB FP 2 Carbonatization, Along Foliation Planes, Weak												
		58.60 - 61.70 BIO FP 1 Biotitization, Along Foliation Planes, Very weak												
		58.60 - 61.70 CL PV 3 Chloritization, Pervasive, Moderate												
		Mineralization Maj. : ***Type/Style/%Mineral*** ***Comment***												
		58.60 - 61.70 Cpy BLB Chalcopyrite, Blebs, Trace												
		58.60 - 61.70 Po FOL 1 Pyrrhotite, Along foliation, 1%												
		58.60 - 61.70 Py FOL 2 Pyrite, Along foliation, 2%												
		Structure Maj.: ***Inte/Type/Core Angle*** ***Comment***												
		58.60 - 61.70 S FOL 40 Foliated, 40° CA												
		Texture Maj: ***Type*** ***Comment***												
		58.60 - 61.70 FG Fine Grained (<1mm)												
		Vein Maj. : ***Style/%vein/CoreA/%min/min*** ***Comment***												
		59.10 - 59.90 VN 35 40 100 QV Quartz Vein, 100%, 40° CA												
61.70	63.40	**FVOLC** ***Felsic Volcanics***			GY									
		Aphanitic felsite with porphyritic texture throughout. Mild foliation throuhgout. Pervassive silicification. Pyrrhotite mineralization along foliated planes. Possible tuff.												
		Alteration Maj: ***Type/Style/Intensity*** ***Comment***												
		61.70 - 63.40 SI PV 4 Silicification, Pervasive, Strong												

Hole Number **NEV-14-09** Project: **GOLDON- NEVILLE POTIER** 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)

Mineralization Maj. :	Type/Style/%Mineral	Comment
61.70 - 63.40	Cpy BLB	Chalcopyrite, Blebs, trace
61.70 - 63.40	Po FOL 1	Pyrrhotite, Along foliation, 1%

Structure Maj.:	Inte/Type/Core Angle	Comment
61.70 - 63.40	M TUFF	Tuffaceous

Texture Maj:	Type	Comment
61.70 - 63.40	PO	Porphyritic
61.70 - 63.40	AP	Aphanitic

Vein Maj. :	Style/%vein/CoreA/%min/min	Comment
62.40 - 63.40	VN 15 40 100 QV	Quartz Vein, 100%, 40° CA

63.40 66.00 **MVOLC** ***Mafic Volcanics*** BLK

Fine grained and foliated throughout. Quartz and quartz-carbonate veining along foliated planes. Trace pyrite. Alteration includes pervassive chlorite and biotite along foliation, both in weak form.

Alteration Maj:	Type/Style/Intensity	Comment
63.40 - 66.00	CL PV 2	Chloritization, Pervasive, Weak

Mineralization Maj. :	Type/Style/%Mineral	Comment
63.40 - 66.00	Py DIS	Pyrite, Disseminated, Trace

Structure Maj.:	Inte/Type/Core Angle	Comment
63.40 - 66.00	MS FOL 30	Foliated, 30° CA

Texture Maj:	Type	Comment
63.40 - 66.00	FG	Fine Grained (<1mm)

Vein Maj. :	Style/%vein/CoreA/%min/min	Comment
63.40 - 66.00	VN 10 40 100 QV	Quartz Vein, 100%, 40° CA

66.00 66.60 **FVOLC** ***Felsic Volcanics*** GY

Hole Number **NEV-14-09** Project: **GOLDON- NEVILLE POTIER** 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)

Felsite with porphyritic texture. Possible tuff. Pervassive silicification. Mild foliation throughout. Intermittent quartz veinlet.

Alteration Maj:	Type/Style/Intensity	Comment
66.00 - 66.60	SI PV 4	Silicification, Pervasive, Strong

Mineralization Maj. :	Type/Style/%Mineral	Comment
66.00 - 66.60	Po FOL 1	Pyrrhotite, Along foliation, 1%
66.00 - 66.60	Py FOL 2	Pyrite, Along foliation, 2%

Structure Maj.:	Inte/Type/Core Angle	Comment
66.00 - 66.60	FOL 40	Foliated, 40° CA
66.00 - 66.60	TUFF	Tuffaceous

Texture Maj:	Type	Comment
66.00 - 66.60	AP	Aphanitic
66.00 - 66.60	PO	Porphyritic

Vein Maj. :	Style/%vein/CoreA/%min/min	Comment
66.00 - 66.60	VN 15 15 100 QV	Quartz Vein, 100%, 15° CA

66.60 102.00 **MVOLC** *Mafic Volcanics* BLK

Fine grained with pervassive shearing/foliation. Intermittent quartz veinlets along foliated planes. Quartz-carbonate along foliated planes is common througout. Chlorite alteration is common throughout unit. Weak sericite alteration does occur intermittently. Trace pyrite.

Alteration Maj:	Type/Style/Intensity	Comment
66.60 - 102.00	SR SPT 1	Sericitization, Spotty/Patchy, Very weak
66.60 - 102.00	CL PV 2	Chloritization, Pervasive, Weak

Mineralization Maj. :	Type/Style/%Mineral	Comment
66.60 - 102.00	Py	Pyrite, trace

Structure Maj.:	Inte/Type/Core Angle	Comment
71.00 - 73.00	S SHRD 60	Sheared, 60° CA

Hole Number **NEV-14-09** Project: **GOLDON- NEVILLE POTIER** 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***												
		66.60 - 102.00 FG Fine Grained (<1mm)												
		Vein Maj. : ***Style/%vein/CoreA/%min/min*** ***Comment***												
		66.60 - 75.00 VN 5 35 60 QCV Quartz-Calcite Vein, 60%												
		66.60 - 75.00 VN 5 35 40 QV Quartz Vein, 40%, 35° CA												
		75.00 - 85.00 VN 15 55 40 QCV Quartz-Calcite Vein, 40%												
		75.00 - 85.00 VN 15 55 60 QV Quartz Vein, 60%, 55° CA												
		85.00 - 102.00 VN 5 45 30 CBV Carbonate Vein, 30%												
		85.00 - 102.00 VN 5 45 70 QV Quartz Vein, 70%, 45° CA												
102.00	107.00	**SHRZN** ***Mafic Shear Zone***			BLK	417354	102.00	103.00	1.00	0	-	0.01	-	-
						417355	103.00	104.00	1.00	0	-	0.01	-	-
						417356	104.00	105.00	1.00	0	-	0.01	-	-
						417357	105.00	106.00	1.00	0	-	0.01	-	-
						417358	106.00	107.00	1.00	0	-	0.01	-	-
		Quartz-carbonate stockworks. Pyrite mineralization along foliation planes between 102m and 103m at 2% to 3%.												
		Alteration Maj: ***Type/Style/Intensity*** ***Comment***												
		102.00 - 107.00 BIO FP 2 Biotitization, Along Foliation Planes, Weak												
		102.00 - 107.00 SR FRC 1 Sericitization, Along Fractures, Very weak												
		102.00 - 107.00 CB FRC 2 Carbonatization, Along Fractures, Weak												
		Mineralization Maj. : ***Type/Style/%Mineral*** ***Comment***												
		102.00 - 103.00 Py FOL 3 Pyrite, Along foliation, 3%												
		103.00 - 107.00 Py FOL 1 Pyrite, Along foliation, 1%												
		Structure Maj.: ***Inte/Type/Core Angle*** ***Comment***												
		102.00 - 107.00 W SHRZN 55 Shear Zone, 55° CA												
		Texture Maj: ***Type*** ***Comment***												
		102.00 - 107.00 FG Fine Grained (<1mm)												
		Vein Maj. : ***Style/%vein/CoreA/%min/min*** ***Comment***												
		102.00 - 107.00 STWV 10 100 QCV Quartz-Calcite Vein, 100%												

Hole Number **NEV-14-09** Project: **GOLDON- NEVILLE POTIER** 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)
107.00	115.75	**MVOLC** *Mafic Volcanics*			BLK									

Finae grained texture with pervassive chlorite throughout. Selectively pervassive carbonate alteration with greater intensity near vein clusters along shear/foliation plane. Biotite alteration occurs along foliation planes in weak form or marginal to quartz veins. Interittent quartz veining is a common occurrence. Quartz-carbonate along foliated planes is also common. Intermittent porphyry dykelet between 113.5m and 113.6m.

Alteration Maj:	*Type/Style/Intensity*	*Comment*
107.00 - 115.75	CB FP 2	Carbonatization, Along Foliation Planes, Weak
107.00 - 115.75	CL PV 1	Chloritization, Pervasive, Very weak

Mineralization Maj. :	*Type/Style/%Mineral*	*Comment*
107.00 - 115.75	Py FOL 1	Pyrite, Along foliation, 1%

Structure Maj.:	*Inte/Type/Core Angle*	*Comment*
107.00 - 115.75	WM FOL 50	Foliated, 50° CA

Texture Maj:	*Type*	*Comment*
107.00 - 115.75	FG	Fine Grained (<1mm)

Vein Maj. :	*Style/%vein/CoreA/%min/min*	*Comment*
107.00 - 112.60	VN 5 45 70 QCV	Quartz-Calcite Vein, 70%
107.00 - 112.60	VN 5 45 30 QV	Quartz Vein, 30%, 45° CA
112.60 - 115.75	VN 15 60 10 QCV	Quartz-Calcite Vein, 10%
112.60 - 115.75	VN 15 60 90 QBV	Quartz-Biotite Vein, 90%, 60° CA

Minor Interval:

113.50 113.60 IF *Felsic Intrusive*

Fine grained and porphyritic textured with feldspar phenocrysts.

Alteration Min:	*Type/Style/Intensity*	*Comment*
113.50 - 113.60	SI PV 4	Silicification, Pervasive, Strong

Texture Min:	*Type*	*Comment*
113.50 - 113.60	AP	Aphanitic

Hole Number **NEV-14-09** Project: **GOLDON- NEVILLE POTIER** Project Number: **257**

From (m)	To (m)	Lithology	Weathering	Oxidation	Colour
115.75	119.50	**IF** ***Felsic Intrusive***			PI

Silicified and hematized felsic intrusive. Texture is aphanitic and porphyritic. Hematite alteration pervades from fractures. Intermittent quartz-calcite veinlets. Chlorite is common along veinelts. Sporadic mafic dykes throughout.

Alteration Maj:	***Type/Style/Intensity***	***Comment***
115.75 - 119.50	CB MTV 3	Carbonatization, Marginal to veins, Moderate
115.75 - 119.50	CL MTV 2	Chloritization, Marginal to veins, Weak
115.75 - 119.50	HM PV 3	Hematization, Pervasive, Moderate

Mineralization Maj. :	***Type/Style/%Mineral***	***Comment***
115.75 - 119.50	Py FAC 1	Pyrite, Fracture-controlled, 1%

Texture Maj:	***Type***	***Comment***
115.75 - 119.50	PO	Porphyritic
115.75 - 119.50	FG	Fine Grained (<1mm)

Vein Maj. :	***Style/%vein/CoreA/%min/min***				***Comment***
115.75 - 119.50	VN	30	60	40	QCV	Quartz-Calcite Vein, 40%
115.75 - 119.50	VN	30	60	50	QCHLV	Quartz-Chlorite Vein, 50%, 60° CA

From (m)	To (m)	Lithology	Weathering	Oxidation	Colour
119.50	134.30	**MVOLC** ***Mafic Volcanics***			BLK

Fine grained with weak pervassive chlorite alteration throughout. Foliated throuhgout. Weak biotite and selective carboante alteration occurs within foliated planes. Intermittent quartz veining and quartz-calcite veining occurs throughout along foliated planes. Trace pyrite.

Alteration Maj:	***Type/Style/Intensity***	***Comment***
119.50 - 131.70	CB FP 2	Carbonatization, Along Foliation Planes, Weak
119.50 - 131.70	CL PV 2	Chloritization, Pervasive, Weak
131.70 - 132.20	AB PV 2	Albitization, Pervasive, Weak

Mineralization Maj. :	***Type/Style/%Mineral***	***Comment***
119.50 - 128.00	Py	Pyrite, trace

Sample #	From	To	Length	Au (ppm)	AV Au (ppm)	FA Au (ppm)	FA2 Au (ppm)	FA3 Au (ppm)
417359	128.00	129.00	1.00	0	-	0.01	-	-
417360	129.00	130.00	1.00	0	-	0.02	0.02	-
417387	131.70	132.70	1.00	0	-	0.01	-	-

Hole Number **NEV-14-09** Project: **GOLDON- NEVILLE POTIER** 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)
		128.00 - 130.00	Py FOL 1	Pyrite, Along foliation, 1%											
		130.00 - 131.70	Py	Pyrite, Trace											
		131.70 - 132.70	Py DIS 3	Pyrite, Disseminated, 3%											
		Structure Maj.:	***Inte/Type/Core Angle***	***Comment***											
		119.50 - 131.80	WM FOL 50	Foliated, 50° CA											
		131.80 - 132.75	MS SHRD 40	Sheared, 40° CA											
		132.75 - 134.30	WM FOL 45	Foliated, 45° CA											
		Texture Maj:	***Type***	***Comment***											
		119.50 - 130.00	FG	Fine Grained (<1mm)											
		130.00 - 134.30	MG	Medium Grained(1-5mm)											
		Vein Maj. :	***Style/%vein/CoreA/%min/min***	***Comment***											
		119.50 - 129.00	VN 15 60 35 QCV	Quartz-Calcite Vein, 35%											
		119.50 - 129.00	VN 15 60 65 QV	Quartz Vein, 65%, 60° CA											
		129.00 - 134.30	FPV 10 40 30 QCV	Quartz-Calcite Vein, 30%											
		129.00 - 134.30	FPV 10 40 70 QV	Quartz Vein, 70%, 40° CA											
134.30	138.90	**IIQDR**	***Quartz Diorite***			GRBLK	417361	136.00	137.00	1.00	0	-	0.01	-	-
							417363	137.00	138.00	1.00	0	-	0.01	-	-
							417364	138.00	138.90	0.90	0	-	0.01	-	-
		Medium to coarse grained and crystalined texture. Porphyritic texture throughout. Intermittnent quartz veinlets with localized silicifcation. Chlorite alteration along foliated planes occurs is weak form. Occurrence of mafic dykelets is sporadic. These dykelets are foliated with carbonates along foliated planes. Mafic volcanic section (possible raft) between 137.4m to 137.55m. Disseminated pyrite at 1% to 3%.													
		Alteration Maj:	***Type/Style/Intensity***	***Comment***											
		134.30 - 138.90	BIO FP 1	Biotitization, Along Foliation Planes, Very weak											
		Mineralization Maj. :	***Type/Style/%Mineral***	***Comment***											
		134.30 - 138.90	Py DIS 2	Pyrite, Disseminated, 2%											
		Structure Maj.:	***Inte/Type/Core Angle***	***Comment***											
		134.30 - 138.90	W FOL 55	Foliated, 55° CA											
		Texture Maj:	***Type***	***Comment***											
		134.30 - 138.90	CX	Crystalline											

From (m)	To (m)		Lithology	Weathering	Oxidation	Colour
		134.30 - 138.90	IEQ			Inequigranular
		134.30 - 138.90	MG			Medium Grained(1-5mm)
		134.30 - 138.90	FG			Fine Grained (<1mm)
		Vein Maj. :	***Style/%vein/CoreA/%min/min***			***Comment***
		134.30 - 138.90	VN 10 60 90 QV			Quartz Vein, 90%, 60° CA
		134.30 - 138.90	VN 10 60 10 CHLV			Chlorite Veining, 10%
138.90	183.00		**MVOLC** ***Mafic Volcanics***			BLK

Aphanitic texture with weak pervassive chlorite alteration throughout. Foliated throuhgout. Weak biotite and selective carboante alteration occurs within foliated planes. Hematized quartz-calcite veinlets are common throughout unit. Intermittent quartz veining and quartz-calcite veining occurs throughout along foliated planes. Trace pyrite. Fault zone between 42.8m and 43.2m.

Alteration Maj:	***Type/Style/Intensity***	***Comment***
138.90 - 183.00	HM MTV 2	Hematization, Marginal to veins, Weak
138.90 - 183.00	CB FP 2	Carbonatization, Along Foliation Planes, Weak
138.90 - 183.00	CL PV 2	Chloritization, Pervasive, Weak

Mineralization Maj. :	***Type/Style/%Mineral***	***Comment***
138.90 - 145.00	Py	Pyrite, trace
145.00 - 152.00	Py FOL 1	Pyrite, Along foliation, 1%
152.00 - 154.00	Py FOL 5	Pyrite, Along foliation, 5%
154.00 - 159.00	Py	Pyrite, trace
159.00 - 163.00	Py FOL 3	Pyrite, Along foliation, 3%
163.00 - 177.00	Py	Pyrite, trace
177.00 - 179.80	Py DIS 2	Pyrite, Disseminated, 2%
179.80 - 183.00	Py	Pyrite, Trace

Structure Maj.:	***Inte/Type/Core Angle***	***Comment***
138.90 - 183.00	WM FOL 50	Foliated, 50° CA

Texture Maj:	***Type***	***Comment***

Sample #	From	To	Length	Au (ppm)	AV Au (ppm)	FA Au (ppm)	FA2 Au (ppm)	FA3 Au (ppm)
417365	138.90	140.00	1.10	0	-	0.01	-	-
417366	140.00	141.00	1.00	0	-	0.01	-	-
417367	145.00	146.00	1.00	0	-	0.01	-	-
417368	146.00	146.80	0.80	0	-	0.01	-	-
417369	148.00	149.00	1.00	0	-	0.01	-	-
417370	149.00	150.00	1.00	0	-	0.01	0.01	-
417371	150.00	151.00	1.00	0	-	0.01	-	-
417372	151.00	152.00	1.00	0	-	0.01	-	-
417373	152.00	153.00	1.00	0	-	0.01	-	-
417375	153.00	154.00	1.00	0	-	0.01	-	-
417376	159.00	160.00	1.00	0	-	0.01	-	-
417377	160.00	160.95	0.95	0	-	0.01	-	-
417378	160.95	161.45	0.50	0	-	0.01	-	-
417379	161.45	162.00	0.55	0	-	0.01	-	-
417380	162.00	163.00	1.00	0	-	0.01	0.01	-
417381	168.00	168.60	0.60	0	-	0.01	-	-
417382	168.60	169.50	0.90	0	-	0.01	-	-
417383	177.00	178.00	1.00	0	-	0.01	-	-
417384	178.00	178.80	0.80	0	-	0.01	-	-
417385	178.80	179.80	1.00	0	-	0.01	-	-

Hole Number **NEV-14-09** Project: **GOLDON- NEVILLE POTIER** 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)
183.00	189.90	FVOLC *Felsic Volcanics*			PI									

Hematized felsic intrusive with medium to coarse grained texture. Selectively pervassive hematite alteration pervading from stringers and veinlets. Pervassive and weak chlorite alteration. Epidote halo occurs along one quartz-calcite vein between 182.55m and 182.6m. Fault zone with gouge between 185.2m and 185.25m. Intermittent foliated mafic dyke with strong biotite along foliated planes. Intermittent quatrtz veining and quartz-calcite fracture fill. Trace pyrite.

Alteration Maj:	*Type/Style/Intensity*	*Comment*
183.00 - 189.90	HM SPT 4	Hematization, Spotty/Patchy, Strong
183.00 - 189.90	SI SPT 2	Silicification, Spotty/Patchy, Weak

Structure Maj.:	*Inte/Type/Core Angle*	*Comment*
185.15 - 185.25	S GOUGE 25	Fault Gouge, 25° CA

Texture Maj:	*Type*	*Comment*
183.00 - 189.90	PO	Porphyritic
183.00 - 189.90	MG	Medium Grained(1-5mm)
183.00 - 189.90	FG	Fine Grained (<1mm)

Vein Maj. :	*Style/%vein/CoreA/%min/min*	*Comment*
183.00 - 189.90	VN 2 45 90 QV	Quartz Vein, 90%, 45° CA
183.00 - 189.90	VN 2 45 10 CV	Calcite Vein, 10%

Minor Interval:

187.13 187.40 IM *Mafic Dike*

Strongly foliated with biotite along foliated planes.

Minor Interval:

187.50 187.96 IM *Mafic Dike*

Strongly foliated with biotite along foliated planes.

Minor Interval:

188.33 189.15 IM *Mafic Dike*

Strongly foliated with biotite along foliated planes.

Hole Number **NEV-14-09** Project: **GOLDON- NEVILLE POTIER** 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)
189.90	201.00	**MVOLC** *Mafic Volcanics*			BLK									

Fine grained texture with pervassive chlorite and hematite alteration. Hematite alteration is weak and localized along veinlets and wispy veins. Weak to moderate foliation throughout. Biotite along foliated planes is common. Weak faulting at 194.6m. Fault between 195.6 and 197.6 resulting in poor core recovery. Intermittent quartz and quartz-carbonate veinlets - often along foliated planes.

Alteration Maj:	*Type/Style/Intensity*	*Comment*
189.90 - 201.00	BIO FP 1	Biotitization, Along Foliation Planes, Very weak
189.90 - 201.00	HM FRC 1	Hematization, Along Fractures, Very weak
189.90 - 201.00	CB FP 2	Carbonatization, Along Foliation Planes, Weak
189.90 - 201.00	CL PV 2	Chloritization, Pervasive, Weak

Structure Maj.:	*Inte/Type/Core Angle*	*Comment*
189.90 - 194.50	W FOL 55	Foliated, 55° CA
194.50 - 194.60	W FLTD 25	Faulted, 25° CA
194.60 - 196.60	W FOL 45	Foliated, 45° CA
196.60 - 197.60	S FLTZN	Fault Zone (Missing core)
197.60 - 201.00	WM FOL 50	Foliated, 50° CA

Texture Maj:	*Type*	*Comment*
189.90 - 201.00	FG	Fine Grained (<1mm)

Vein Maj. :	*Style/%vein/CoreA/%min/min*				*Comment*
189.90 - 201.00	VN 10	55	30	QCV	Quartz-Calcite Vein, 30%, 55° CA
189.90 - 201.00	VN 10	55	30	HMV	Hematite Vein, 30%
189.90 - 201.00	VN 10	55	40	QV	Quartz Vein, 40%

Minor Interval:

193.50 197.70 IM *Mafic Dike*

Strongly foliated with biotite along foliated planes. Fault between 195.6m and 196.6m - poor core recovery.

LITHOLOGY REPORT
- Detailed -

Hole Number **NEV-14-09** Project: **GOLDON- NEVILLE POTIER** 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)

FULL ANALYTICAL REPORT
- ICP -

Hole Number **NEV-14-09** Project: **GOLDON- NEVILLE POTIER** 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 (%)
102.00	103.00	1.00	417354	ActLabs	A14-09629-TD+4C	23-Dec-14	4	-	20	-	-	5	4	0	0	0	0	-	-	65	-	0	2	44	0.10
103.00	104.00	1.00	417355	ActLabs	A14-09629-TD+4C	23-Dec-14	7	-	21	-	-	5	3	0	0	0	0	-	-	63	-	0	3	33	0.08
104.00	105.00	1.00	417356	ActLabs	A14-09629-TD+4C	23-Dec-14	6	-	21	-	-	4	2	1	0	0	0	-	-	78	-	0	1	40	0.10
105.00	106.00	1.00	417357	ActLabs	A14-09629-TD+4C	23-Dec-14	19	-	20	-	-	4	2	<0	0	0	0	-	-	103	-	0	1	49	0.09
106.00	107.00	1.00	417358	ActLabs	A14-09629-TD+4C	23-Dec-14	19	-	19	-	-	5	2	<0	<0	0	0	-	-	112	-	0	2	47	0.09
131.70	132.70	1.00	417387	ActLabs	A14-09629-TD+4C	23-Dec-14	12	-	19	-	-	6	5	<0	0	1	0	-	-	107	-	0	2	21	0.05
152.00	153.00	1.00	417373	ActLabs	A14-09629-TD+4C	23-Dec-14	5	-	17	-	-	5	3	<0	0	0	0	-	-	74	-	0	3	71	0.05
153.00	154.00	1.00	417375	ActLabs	A14-09629-TD+4C	23-Dec-14	7	-	19	-	-	6	3	<0	1	0	0	-	-	93	-	0	2	108	0.06
159.00	160.00	1.00	417376	ActLabs	A14-09629-TD+4C	23-Dec-14	6	-	19	-	-	5	3	<0	0	0	0	-	-	93	-	0	6	98	0.08
160.00	160.95	0.95	417377	ActLabs	A14-09629-TD+4C	23-Dec-14	6	-	17	-	-	4	3	<0	0	0	0	-	-	103	-	0	3	165	0.09
160.95	161.45	0.50	417378	ActLabs	A14-09629-TD+4C	23-Dec-14	4	-	17	-	-	5	3	<0	0	0	0	-	-	69	-	0	3	50	0.06
161.45	162.00	0.55	417379	ActLabs	A14-09629-TD+4C	23-Dec-14	5	-	20	-	-	5	3	0	0	0	0	-	-	86	-	0	2	106	0.08
162.00	163.00	1.00	417380	ActLabs	A14-09629-TD+4C	23-Dec-14	5	-	17	-	-	4	3	<0	0	0	0	-	-	82	-	0	1	60	0.11

IAMGOLD CORPORATION

FULL ANALYTICAL REPORT
- ICP -

Hole Number **NEV-14-09** Project: **GOLDON- NEVILLE POTIER** 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)
102.00	103.00	1.00	417354	ActLabs	A14-09629-TD+4C	23-Dec-14	0.82	17	-	56	>3.00	1	324	-	0	-	123	14	119	206	7.93	3	21	1.40	1
103.00	104.00	1.00	417355	ActLabs	A14-09629-TD+4C	23-Dec-14	0.80	15	-	57	>3.00	1	275	-	0	-	121	16	137	217	8.15	3	22	1.39	1
104.00	105.00	1.00	417356	ActLabs	A14-09629-TD+4C	23-Dec-14	1.05	17	-	48	2.87	1	278	-	2	-	118	18	140	230	8.28	5	19	1.35	1
105.00	106.00	1.00	417357	ActLabs	A14-09629-TD+4C	23-Dec-14	0.88	16	-	44	2.48	<1	314	-	4	-	130	15	123	201	7.87	6	22	1.64	0
106.00	107.00	1.00	417358	ActLabs	A14-09629-TD+4C	23-Dec-14	1.06	14	-	43	2.42	2	271	-	1	-	129	13	119	228	6.78	6	21	1.54	1
131.70	132.70	1.00	417387	ActLabs	A14-09629-TD+4C	23-Dec-14	1.04	9	-	52	>3.00	2	328	-	2	-	63	16	104	379	7.28	1	22	1.30	1
152.00	153.00	1.00	417373	ActLabs	A14-09629-TD+4C	23-Dec-14	1.26	14	-	39	1.86	2	209	-	1	-	81	15	88	375	6.56	2	24	2.04	1
153.00	154.00	1.00	417375	ActLabs	A14-09629-TD+4C	23-Dec-14	1.21	17	-	85	2.90	2	281	-	1	-	112	17	117	325	7.20	1	22	3.30	1
159.00	160.00	1.00	417376	ActLabs	A14-09629-TD+4C	23-Dec-14	0.75	17	-	70	>3.00	1	290	-	1	-	125	18	123	230	7.32	1	18	3.01	1
160.00	160.95	0.95	417377	ActLabs	A14-09629-TD+4C	23-Dec-14	0.89	19	-	46	1.99	2	247	-	1	-	120	17	81	245	6.18	0	27	4.54	1
160.95	161.45	0.50	417378	ActLabs	A14-09629-TD+4C	23-Dec-14	0.84	13	-	35	2.85	1	163	-	1	-	62	16	136	219	6.49	1	21	1.60	0
161.45	162.00	0.55	417379	ActLabs	A14-09629-TD+4C	23-Dec-14	0.66	20	-	32	>3.00	2	286	-	1	-	124	18	120	243	7.96	1	15	3.17	1
162.00	163.00	1.00	417380	ActLabs	A14-09629-TD+4C	23-Dec-14	0.80	19	-	49	2.37	1	274	-	1	-	101	17	90	249	6.55	1	22	2.46	1

IAMGOLD CORPORATION

QUALITY CONTROL REPORT

Hole Number **NEV-14-09** Project: **GOLDON- NEVILLE POTIER** 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)
417362	STANDARD		OREAS 501	ActLabs	0	-	0.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
417374	BLKDIA			ActLabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
417386	STANDARD		OREAS 204	ActLabs	1	-	1.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

DRILL HOLE REPORT

Hole Number: **NEV-14-10** Project: **GOLDON- NEVILLE POTIER** Project Number: **257**

Drilling		Casing		Core		Location		Other	
Azimuth:	348	**Length:**	6	**Dimension:**	NQ	**Claim No.:**	4251589	**Company:**	IAMGOLD
Dip:	-42	**Pulled:**	no	**Diam Chang:**	no	**NTS:**	41 P/12	**Contractor:**	Chibougamau
Length:	201	**Capped:**	yes	**Storage:**	Klondike Lodge	**Hole:**	SURFACE	**Spotted by:**	Remi Boucher
Started:	15-Nov-14	**Cemented:**	no	**Hole Type**	DDH	**Section:**		**Surveyed:**	
Completed:	18-Nov-14	**Left in hole:**	no	**Logged by:**	Martin Laforest	**Zone:**	17	**Surveyed by:**	
Logged:	17-Nov-14	**Making water:**	no	**Relog by:**		**NAD:**	NAD83	**Multi shot su**	yes
Township:	NEVILLE	**Plugged:**	no						

Target: IP Chargibility anomaly near suface in felsic volcanics and at depth near infered contact with feldspar

Comment:

Coordinate - Gemcom		Coordinate - UTM		Coordinate - Local	
East:	428488	**East:**	0	**East:**	0
North:	5270757	**North:**	0	**North:**	0
Elev.:	396	**Elev.:**	0	**Elev.:**	0

Deviation Tests ***Density Tests***

Distance	*Azimuth*	*Dip*	*Easting*	*Northing*	*Elevation*	*Mag. Fie.*	*Type*	*Good*	*Comments*
0.00	348.00	-42.00	0	0	0	0	C	☑	
12.00	348.40	-42.40	0	0	0	57339.9	M	☑	
15.00	348.50	-42.40	0	0	0	57339.9	M	☑	
18.00	349.30	-42.60	0	0	0	56306.2	M	☑	
21.00	350.10	-42.60	0	0	0	56336.9	M	☑	
24.00	349.40	-42.00	0	0	0	56269.6	M	☑	
27.00	349.60	-41.90	0	0	0	56006.9	M	☑	
30.00	349.60	-41.80	0	0	0	55946.5	M	☑	
33.00	350.40	-42.30	0	0	0	55865.1	M	☑	
36.00	349.70	-41.60	0	0	0	55828.8	M	☑	
39.00	350.70	-42.20	0	0	0	55799.1	M	☑	
42.00	351.50	-42.10	0	0	0	55554.5	M	☑	
45.00	350.40	-42.00	0	0	0	55763.9	M	☑	
48.00	350.90	-41.60	0	0	0	55557	M	☑	
51.00	350.30	-41.80	0	0	0	55739.1	M	☑	

DRILL HOLE REPORT

Hole Number: **NEV-14-10** Project: **GOLDON- NEVILLE POTIER** Project Number: **257**

Drilling		Casing		Core		Location		Other	
Azimuth:	348	**Length:**	6	**Dimension:**	NQ	**Claim No.:**	4251589	**Company:**	IAMGOLD
Dip:	-42	**Pulled:**	no	**Diam Chang:**	no	**NTS:**	41 P/12	**Contractor:**	Chibougamau
Length:	201	**Capped:**	yes	**Storage:**	Klondike Lodge	**Hole:**	SURFACE	**Spotted by:**	Remi Boucher
Started:	15-Nov-14	**Cemented:**	no	**Hole Type**	DDH	**Section:**		**Surveyed:**	
Completed:	18-Nov-14	**Left in hole:**	no	**Logged by:**	Martin Laforest	**Zone:**	17	**Surveyed by:**	
Logged:	17-Nov-14	**Making water:**	no	**Relog by:**		**NAD:**	NAD83	**Multi shot su**	yes
Township:	NEVILLE	**Plugged:**	no						

Target: IP Chargibility anomaly near suface in felsic volcanics and at depth near infered contact with feldspar

Comment:

Coordinate - Gemcom		Coordinate - UTM		Coordinate - Local	
East:	428488	**East:**	0	**East:**	0
North:	5270757	**North:**	0	**North:**	0
Elev.:	396	**Elev.:**	0	**Elev.:**	0

Deviation Tests ***Density Tests***

Distance	*Azimuth*	*Dip*	*Easting*	*Northing*	*Elevation*	*Mag. Fie.*	*Type*	*Good*	*Comments*
54.00	351.00	-42.00	0	0	0	55728.8	M	☑	
57.00	351.20	-41.90	0	0	0	55721.9	M	☑	
60.00	350.60	-41.70	0	0	0	55736.3	M	☑	
63.00	350.20	-41.60	0	0	0	55739.3	M	☑	
66.00	350.00	-41.10	0	0	0	55755.4	M	☑	
69.00	350.80	-41.70	0	0	0	55719.6	M	☑	
72.00	350.00	-41.20	0	0	0	55724	M	☑	
75.00	350.90	-41.70	0	0	0	55719.7	M	☑	
78.00	350.20	-41.00	0	0	0	55720.8	M	☑	
81.00	350.40	-41.30	0	0	0	55768.1	M	☑	
84.00	350.90	-41.50	0	0	0	55696.6	M	☑	
87.00	350.30	-41.10	0	0	0	55698.5	M	☑	
90.00	350.70	-41.10	0	0	0	55893.4	M	☑	
93.00	350.40	-40.90	0	0	0	55687.2	M	☑	
96.00	350.40	-40.70	0	0	0	55748.8	M	☑	
99.00	350.90	-41.00	0	0	0	55699.8	M	☑	

DRILL HOLE REPORT

Hole Number: **NEV-14-10** Project: **GOLDON- NEVILLE POTIER** Project Number: **257**

Drilling		Casing		Core		Location		Other	
Azimuth:	348	**Length:**	6	**Dimension:**	NQ	**Claim No.:**	4251589	**Company:**	IAMGOLD
Dip:	-42	**Pulled:**	no	**Diam Chang:**	no	**NTS:**	41 P/12	**Contractor:**	Chibougamau
Length:	201	**Capped:**	yes	**Storage:**	Klondike Lodge	**Hole:**	SURFACE	**Spotted by:**	Remi Boucher
Started:	15-Nov-14	**Cemented:**	no	**Hole Type**	DDH	**Section:**		**Surveyed:**	
Completed:	18-Nov-14	**Left in hole:**	no	**Logged by:**	Martin Laforest	**Zone:**	17	**Surveyed by:**	
Logged:	17-Nov-14	**Making water:**	no	**Relog by:**		**NAD:**	NAD83	**Multi shot su**	yes
Township:	NEVILLE	**Plugged:**	no						

Target: IP Chargibility anomaly near suface in felsic volcanics and at depth near infered contact with feldspar

Comment:

Coordinate - Gemcom		Coordinate - UTM		Coordinate - Local	
East:	428488	**East:**	0	**East:**	0
North:	5270757	**North:**	0	**North:**	0
Elev.:	396	**Elev.:**	0	**Elev.:**	0

Deviation Tests ***Density Tests***

Distance	*Azimuth*	*Dip*	*Easting*	*Northing*	*Elevation*	*Mag. Fie.*	*Type*	*Good*	*Comments*
102.00	351.20	-41.40	0	0	0	55690.3	M	☑	
105.00	351.00	-40.80	0	0	0	55701.8	M	☑	
108.00	350.30	-40.60	0	0	0	55719.3	M	☑	
111.00	350.10	-40.80	0	0	0	55720.2	M	☑	
114.00	350.10	-40.40	0	0	0	55715.6	M	☑	
117.00	349.40	-40.40	0	0	0	55827	M	☑	
120.00	350.60	-40.40	0	0	0	55782	M	☑	
123.00	350.80	-40.90	0	0	0	55761.9	M	☑	
126.00	350.30	-40.40	0	0	0	54808.1	M	☑	
129.00	350.80	-40.70	0	0	0	55755.2	M	☑	
132.00	350.40	-40.20	0	0	0	55760.8	M	☑	
135.00	350.80	-40.20	0	0	0	55917.6	M	☑	
138.00	350.30	-40.10	0	0	0	55801.7	M	☑	
141.00	350.70	-40.50	0	0	0	55751.3	M	☑	
144.00	350.10	-39.90	0	0	0	55836.1	M	☑	
147.00	351.50	-40.30	0	0	0	55751.4	M	☑	

DRILL HOLE REPORT

Hole Number: **NEV-14-10** Project: **GOLDON- NEVILLE POTIER** Project Number: **257**

Drilling		Casing		Core		Location		Other	
Azimuth:	348	**Length:**	6	**Dimension:**	NQ	**Claim No.:**	4251589	**Company:**	IAMGOLD
Dip:	-42	**Pulled:**	no	**Diam Chang:**	no	**NTS:**	41 P/12	**Contractor:**	Chibougamau
Length:	201	**Capped:**	yes	**Storage:**	Klondike Lodge	**Hole:**	SURFACE	**Spotted by:**	Remi Boucher
Started:	15-Nov-14	**Cemented:**	no	**Hole Type**	DDH	**Section:**		**Surveyed:**	
Completed:	18-Nov-14	**Left in hole:**	no	**Logged by:**	Martin Laforest	**Zone:**	17	**Surveyed by:**	
Logged:	17-Nov-14	**Making water:**	no	**Relog by:**		**NAD:**	NAD83	**Multi shot su**	yes
Township:	NEVILLE	**Plugged:**	no						

Target: IP Chargibility anomaly near suface in felsic volcanics and at depth near infered contact with feldspar

Comment:

Coordinate - Gemcom		Coordinate - UTM		Coordinate - Local	
East:	428488	**East:**	0	**East:**	0
North:	5270757	**North:**	0	**North:**	0
Elev.:	396	**Elev.:**	0	**Elev.:**	0

Deviation Tests ***Density Tests***

Distance	*Azimuth*	*Dip*	*Easting*	*Northing*	*Elevation*	*Mag. Fie.*	*Type*	*Good*	*Comments*
150.00	350.30	-40.10	0	0	0	55821.4	M	☑	
153.00	351.40	-40.40	0	0	0	55713.3	M	☑	
156.00	351.00	-40.30	0	0	0	55784.1	M	☑	
159.00	350.10	-40.10	0	0	0	56026.6	M	☑	
162.00	350.60	-39.80	0	0	0	55813.4	M	☑	
165.00	352.30	-39.60	0	0	0	55632.5	M	☑	
168.00	351.50	-40.20	0	0	0	55764.7	M	☑	
171.00	351.60	-40.10	0	0	0	55927.5	M	☑	
174.00	352.10	-40.20	0	0	0	55728.6	M	☑	
177.00	351.60	-39.90	0	0	0	56171.3	M	☑	
180.00	351.00	-39.60	0	0	0	55818.2	M	☑	
183.00	352.20	-40.00	0	0	0	55833.1	M	☑	
186.00	351.30	-39.50	0	0	0	55850.4	M	☑	
189.00	352.60	-39.80	0	0	0	55770.8	M	☑	
192.00	352.40	-39.80	0	0	0	55774.4	M	☑	
195.00	352.20	-39.40	0	0	0	55792.4	M	☑	

DRILL HOLE REPORT

Hole Number: **NEV-14-10** Project: **GOLDON- NEVILLE POTIER** Project Number: **257**

Drilling		Casing		Core		Location		Other	
Azimuth:	348	**Length:**	6	**Dimension:**	NQ	**Claim No.:**	4251589	**Company:**	IAMGOLD
Dip:	-42	**Pulled:**	no	**Diam Chang:**	no	**NTS:**	41 P/12	**Contractor:**	Chibougamau
Length:	201	**Capped:**	yes	**Storage:**	Klondike Lodge	**Hole:**	SURFACE	**Spotted by:**	Remi Boucher
Started:	15-Nov-14	**Cemented:**	no	**Hole Type**	DDH	**Section:**		**Surveyed:**	
Completed:	18-Nov-14	**Left in hole:**	no	**Logged by:**	Martin Laforest	**Zone:**	17	**Surveyed by:**	
Logged:	17-Nov-14	**Making water:**	no	**Relog by:**		**NAD:**	NAD83	**Multi shot su**	yes
Township:	NEVILLE	**Plugged:**	no						

Target: IP Chargibility anomaly near suface in felsic volcanics and at depth near infered contact with feldspar

Comment:

Coordinate - Gemcom		Coordinate - UTM		Coordinate - Local	
East:	428488	**East:**	0	**East:**	0
North:	5270757	**North:**	0	**North:**	0
Elev.:	396	**Elev.:**	0	**Elev.:**	0

Deviation Tests

Distance	*Azimuth*	*Dip*	*Easting*	*Northing*	*Elevation*	*Mag. Fie.*	*Type*	*Good*	*Comments*
198.00	352.00	-39.70	0	0	0	55894.5	M	☑	
201.00	352.60	-39.60	0	0	0	55837.6	M	☑	

Density Tests

LITHOLOGY REPORT
- Detailed -

Hole Number **NEV-14-10** Project: **GOLDON- NEVILLE POTIER** Project Number: **257**

From (m)	To (m)	Lithology	Weathering	Oxidation	Colour
0.00	4.00	**OB** ***Overburden***			
4.00	14.90	**FVOLC** ***Felsic Volcanics***			LGR

Fine grained texture and sheared throughout. Quartz-carbonate, calcite, and quartz-biotite veining along foliated planes. Quartz and quartz-carbonate veinlets sometimes cross cut foliation. Iron carbonate veining localized along foliated planes between 13m and 14m. Most common alteration includes selectively pervassive albite and sericite. Pyrite mineralization in the form of veinlets or small blebs commonly occurs along weak planes.

Alteration Maj:	***Type/Style/Intensity***	***Comment***
4.00 - 14.90	AB SP 2	Albitization, Along Shear Planes, Weak
4.00 - 14.90	SR SP 4	Sericitization, Along Shear Planes, Strong, sporadicaly strong

Mineralization Maj. :	***Type/Style/%Mineral***	***Comment***
4.00 - 8.30	Py FOL 1	Pyrite, Along foliation, 1%
8.30 - 9.00	Aspy VN 1	Arsenopyrite, Vein-controlled, 1%
8.30 - 9.00	Py FOL 3	Pyrite, Along foliation, 3%
9.00 - 14.00	Py STG 3	Pyrite, Veinlets-stringers, 3%
14.00 - 14.90	Po FOL 1	Pyrrhotite, Along foliation, 1%
14.00 - 14.90	Py FOL 3	Pyrite, Along foliation, 3%

Structure Maj.:	***Inte/Type/Core Angle***	***Comment***
4.00 - 14.90	MS SHRD 65	Sheared, 65° CA

Texture Maj:	***Type***	***Comment***
4.00 - 14.90	FG	Fine Grained (<1mm)

Sample #	From	To	Length	Au (ppm)	AV Au (ppm)	FA Au (ppm)	FA2 Au (ppm)	FA3 Au (ppm)
339301	7.40	8.30	0.90	0	-	0.01	-	-
339302	8.30	9.00	0.70	0	-	0.01	-	-
339303	9.00	10.20	1.20	0	-	0.01	-	-
339304	10.20	11.10	0.90	0	-	0.01	-	-
339305	11.10	12.00	0.90	0	-	0.01	-	-
339306	12.00	13.00	1.00	0	-	0.01	-	-
339307	13.00	14.00	1.00	0	-	0.01	-	-
339308	14.00	14.90	0.90	0	-	0.01	-	-

Hole Number **NEV-14-10** Project: **GOLDON- NEVILLE POTIER** Project Number: **257**

From (m)	To (m)	Lithology	Weathering	Oxidation	Colour

Vein Maj. : ***Style/%vein/CoreA/%min/min*** ***Comment***

4.00 - 14.90	FPV	5	65	40	QV	Quartz Vein, 40%
4.00 - 14.90	FPV	5	65	10	QBV	Quartz-Biotite Vein, 10%
4.00 - 14.90	FPV	5	65	30	QCV	Quartz-Calcite Vein, 30%
4.00 - 14.90	FPV	5	65	20	CBV	Carbonate Vein, 20%, 65° CA

From (m)	To (m)	Lithology	Weathering	Oxidation	Colour
14.90	30.20	**MVOLC** ***Mafic Volcanics***			GG

Fine grained and aphanitic texture with moderate foliation throughout. Pervassive chlorite and foliation controlled carbonates are common forms of alteration. Hmeatite occurs intermittently along vienlets and fractures. Quartz-carbonate veining along foliation is common. Strong shearing between 16.4 and 17.5m. Fault at 17.7m with apparent width of 10cm. Intermittent quartz-calcite veining. Quartz-carbonate localized along foliation throughout unit. Pyrite occurs in weak for along foliation planes at 1% sporadically throuhgout.

Alteration Maj: ***Type/Style/Intensity*** ***Comment***

14.90 - 30.20	CL	PV	3	Chloritization, Pervasive, Moderate
14.90 - 30.20	CB	FP	2	Carbonatization, Along Foliation Planes, Weak

Mineralization Maj. : ***Type/Style/%Mineral*** ***Comment***

14.90 - 17.50	Po	STG	1	Pyrrhotite, Veinlets-stringers, 1%
14.90 - 17.50	Py	VN	1	Pyrite, Vein-controlled, 1%

From (m)	To (m)	Lithology	Weathering	Oxidation	Colour
30.20	33.10	**FVOLC** ***Felsic Volcanics***			GY

Sheared unit with pervassive sericite alteration throughout. Biotiteéchlorite alteration along sheared planes. Strong shearing between 31.3m and 31.7m. Intermittent quartz-calcite and quartz-biotite veining along foliated planes. Iron-carbonate along foliated planes is common throughout lower half of unit. No sulphide mineralization.

Alteration Maj: ***Type/Style/Intensity*** ***Comment***

30.20 - 33.10	CL	FP	1	Chloritization, Along Foliation Planes, Very weak
30.20 - 33.10	BIO	FP	1	Biotitization, Along Foliation Planes, Very weak

Sample #	From	To	Length	Au (ppm)	AV Au (ppm)	FA Au (ppm)	FA2 Au (ppm)	FA3 Au (ppm)
339309	14.90	15.80	0.90	0	-	0.01	-	-
339310	15.80	16.60	0.80	0	-	0.01	0.01	-
339311	16.60	17.50	0.90	0	-	0.01	-	-
339313	17.50	18.40	0.90	0	-	0.01	-	-
339314	18.40	19.20	0.80	0	-	0.01	-	-
339315	19.20	20.00	0.80	0	-	0.01	-	-
339316	24.00	25.00	1.00	0	-	0.01	-	-
339317	25.00	26.00	1.00	0	-	0.01	-	-
339318	26.00	27.00	1.00	0	-	0.01	-	-
339319	27.00	28.00	1.00	0	-	0.01	-	-
339320	28.00	29.00	1.00	0	-	0.01	0.01	-
339321	29.00	30.10	1.10	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)
		30.20 - 33.10	SR PV 4	Sericitization, Pervasive, Strong											
		Structure Maj.:	***Inte/Type/Core Angle***	***Comment***											
		30.20 - 33.10	S FOL 50	Foliated, 50° CA											
		Texture Maj:	***Type***	***Comment***											
		30.20 - 33.10	MG	Medium Grained(1-5mm)											
		30.20 - 33.10	FG	Fine Grained (<1mm)											
		Vein Maj. :	***Style/%vein/CoreA/%min/min***	***Comment***											
		30.20 - 33.10	FPV 5 50 30 QBV	Quartz-Biotite Vein, 30%											
		30.20 - 33.10	FPV 5 50 70 ICV	Iron-Carbonate Vein, 70%, 50° CA											
33.10	62.80		**MVOLC** ***Mafic Volcanics***			DGR	339322	33.10	33.90	0.80	0	-	0.01	-	-
							339323	33.90	34.20	0.30	0	-	0.01	-	-
							339325	34.20	35.00	0.80	0	-	0.01	-	-
							339326	35.00	36.00	1.00	0	-	0.01	-	-
							339327	36.00	36.90	0.90	0	-	0.01	-	-
							339328	36.90	37.60	0.70	0	-	0.01	-	-
							339329	37.60	38.30	0.70	0	-	0.01	-	-
							339330	38.30	39.00	0.70	0	-	0.01	0.01	-
							339331	39.00	39.70	0.70	0	-	0.01	-	-
							339332	39.70	40.50	0.80	0	-	0.01	-	-
							339333	40.50	41.40	0.90	0	-	0.01	-	-
							339334	41.40	42.30	0.90	0	-	0.01	-	-
							339335	42.30	43.00	0.70	0	-	0.01	-	-
							339337	43.00	43.90	0.90	0	-	0.01	-	-
							339338	43.90	44.60	0.70	0	-	0.01	-	-
							339339	44.60	45.40	0.80	0	-	0.01	-	-

Fine grained texture with pervassive chlorite throughout. Unit is strongly sheared with quartz-calcite and biotite alteration along foliated planes. Foliation controlled biotite is often localized near faults. Small intermittent faults at 41.5m and 42.6m. Pyrite veins occur sporadically along foliated planes. Intermittent mafic dykes between 33.9m and 34.2m; 45.6m and 45.9m. Fault zone between 59m and 62.85m. This zone consists of intermittent quartz-calcite veining, heavily fractured sections and gougy fault breccia between 62.4m and 62.8m.

Alteration Maj:	***Type/Style/Intensity***	***Comment***
33.10 - 54.70	BIO FP 1	Biotitization, Along Foliation Planes, Very weak
33.10 - 54.70	CB FP 3	Carbonatization, Along Foliation Planes, Moderate
33.10 - 54.70	CL PV 4	Chloritization, Pervasive, Strong
54.70 - 62.20	CB MTV 3	Carbonatization, Marginal to veins, Moderate
54.70 - 62.20	CL PV 4	Chloritization, Pervasive, Strong
62.20 - 62.80	HM SP 3	Hematization, Along Shear Planes, Moderate
62.20 - 62.80	CL PV 4	Chloritization, Pervasive, Strong

Mineralization Maj. :	***Type/Style/%Mineral***	***Comment***
33.10 - 50.00	Py STG 1	Pyrite, Veinlets-stringers, 1%

Hole Number **NEV-14-10** Project: **GOLDON- NEVILLE POTIER** Project Number: **257**

From (m)	To (m)		Lithology	Weathering	Oxidation	Colour
		33.10 - 50.00	Py FOL 1	Pyrite, Along foliation, 1%		
		54.70 - 62.80	Py BLB 1	Pyrite, Blebs, 1%, sporadic		
		Structure Maj.:	***Inte/Type/Core Angle***	***Comment***		
		33.10 - 40.80	S FOL 55	Foliated, 55° CA		
		40.80 - 40.81	MS GOUGE 50	Fault Gouge, 50° CA		
		40.81 - 41.50	S FOL 45	Foliated, 45° CA		
		41.50 - 42.50	MS FOL 55	Foliated, 55° CA		
		42.50 - 42.52	MS GOUGE 45	Fault Gouge, 45° CA		
		42.52 - 46.10	W FOL 45	Foliated, 45° CA		
		46.10 - 46.11	S GOUGE 55	Fault Gouge, 55° CA		
		46.11 - 47.70	S FOL 45	Foliated, 45° CA		
		47.70 - 47.71	S GOUGE 50	Fault Gouge, 50° CA		
		47.71 - 59.00	MS FOL 55	Foliated, 55° CA		
		59.00 - 62.80	S SHRD 55	Sheared, 55° CA		
		Texture Maj:	***Type***	***Comment***		
		33.10 - 62.80	FG	Fine Grained (<1mm)		
		Vein Maj. :	***Style/%vein/CoreA/%min/min***	***Comment***		
62.80	93.80	**IVOLC**	***Intermediate Volcanics***			GY

fine grained unit with moderate shearing throughout and dark grey coloration. Quartz-calcite veining along foliation planes. Veining width can range between a few millimeters to a few centimeters. Pyrite mineralization occurs in trace amounts throughout with the occassional thin veinlet. Shearing is slightly more intense throuighout second half of unit.

Alteration Maj:	***Type/Style/Intensity***	***Comment***
62.80 - 93.80	AM FP 1	Amphibolitization, Along Foliation Planes, Very weak, sporadic
62.80 - 93.80	CB FP 3	Carbonatization, Along Foliation Planes, Moderate
62.80 - 93.80	CL PV 3	Chloritization, Pervasive, Moderate
Mineralization Maj. :	***Type/Style/%Mineral***	***Comment***
62.80 - 93.80	Po STG 1	Pyrrhotite, Veinlets-stringers, 1%, Sporadic, Trace

Sample #	From	To	Length	Au (ppm)	AV Au (ppm)	FA Au (ppm)	FA2 Au (ppm)	FA3 Au (ppm)
339340	45.40	45.90	0.50	0	-	0.01	-	-
339341	45.90	46.50	0.60	0	-	0.01	-	-
339342	46.50	47.30	0.80	0	-	0.01	-	-
339343	47.30	48.00	0.70	0	-	0.01	-	-
339344	48.00	49.00	1.00	0	-	0.01	0.01	-
339345	49.00	50.00	1.00	0	-	0.01	-	-
339346	50.00	51.00	1.00	0	-	0.01	-	-
339347	54.70	55.80	1.10	0	-	0.01	-	-
339349	55.80	56.60	0.80	0	-	0.01	-	-
339350	56.60	57.40	0.80	0	-	0.01	-	-
339351	57.40	58.20	0.80	0	-	0.01	-	-
339352	58.20	59.00	0.80	0	-	0.01	-	-
339353	59.00	60.00	1.00	0	-	0.01	-	-
339354	60.00	61.00	1.00	0	-	0.01	0.01	-
339355	61.00	62.00	1.00	0	-	0.01	-	-
339356	62.00	62.85	0.85	0	-	0.01	-	-
339357	62.85	63.60	0.75	0	-	0.01	-	-
339358	72.30	73.00	0.70	0	-	0.01	-	-
339359	83.00	83.60	0.60	0	-	0.01	-	-
339361	84.30	85.00	0.70	0	-	0.01	-	-
339362	85.00	86.00	1.00	0	-	0.01	-	-
339363	93.00	93.80	0.80	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)
		62.80 - 93.80	Py STG 1												
		62.80 - 93.80	Py BLB 1												
		Structure Maj.:	***Inte/Type/Core Angle***	***Comment***											
		62.80 - 93.80	MS SHRD 55												
		Texture Maj:	***Type***	***Comment***											
		62.80 - 93.80	FG												
		Vein Maj. :	***Style/%vein/CoreA/%min/min***	***Comment***											
		62.80 - 93.80	FPV 35 55 5 QV												
		62.80 - 93.80	FPV 35 55 5 QBV												
		62.80 - 93.80	FPV 35 55 90 QCV												
93.80	94.65		**FP** ***Feldspar Porphyry Dike***			GG	339364	93.80	94.65	0.85	0	-	0.01	0.01	-
		Feldspar porphyry with fine grained groundmass and glomeroporphyritic textured phenocrysts. Intermittent small quartz-calcite veinlets. Quartz-calcite veining with biotite margins near lower contact. No foliation.													
		Alteration Maj:	***Type/Style/Intensity***	***Comment***											
		93.80 - 94.65	CL PV 2												
		Texture Maj:	***Type***	***Comment***											
		93.80 - 94.65	GP												
		93.80 - 94.65	FG												
		Vein Maj. :	***Style/%vein/CoreA/%min/min***	***Comment***											
		93.80 - 94.30	VN 1 25 100 QCV												
		94.30 - 94.65	VN 10 60 100 CBV												
94.65	95.70		**IVOL C** ***Intermediate Volcanics***			GG	339365	94.65	95.70	1.05	0	-	0.01	-	-
		Fine grained, aphanitic textured unit and foliated throughout. Cherty texture localized along upper contact.													

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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)
		Quartz-carbonate veining along foliated planes with millimeter wide biotite margins.												
		Alteration Maj: ***Type/Style/Intensity*** ***Comment***												
		94.65 - 95.70 CB FP 2 Carbonatization, Along Foliation Planes, Weak												
		94.65 - 95.70 CL PV 2 Chloritization, Pervasive, Weak												
		Mineralization Maj. : ***Type/Style/%Mineral*** ***Comment***												
		94.65 - 95.70 Py STG 1 Pyrite, Veinlets-stringers, 1%												
		Structure Maj.: ***Inte/Type/Core Angle*** ***Comment***												
		94.65 - 95.70 SHRD 60 Sheared, 60° CA												
		Texture Maj: ***Type*** ***Comment***												
		94.65 - 95.70 FG Fine Grained (<1mm)												
		Vein Maj. : ***Style/%vein/CoreA/%min/min*** ***Comment***												
		94.65 - 95.70 FPV 10 55 10 QBV Quartz-Biotite Vein, 10%												
		94.65 - 95.70 FPV 10 55 90 QCV Quartz-Calcite Vein, 90%, 55° CA												
95.70	96.20	**ARG** ***Argillite***			BLK	339366	95.70	96.20	0.50	0	-	0.01	-	-
		Aphanitic texture with moderate to strong foliation throguhout unit. Quartz-carbonate veining with biotite margin along foliated planes. Pyrite veinlets along foliation.												
		Alteration Maj: ***Type/Style/Intensity*** ***Comment***												
		95.70 - 96.20 CB FRC 3 Carbonatization, Along Fractures, Moderate												
		95.70 - 96.20 AG PV 4 Argillic, Pervasive, Strong												
		Mineralization Maj. : ***Type/Style/%Mineral*** ***Comment***												
		95.70 - 96.20 Py FOL 5 Pyrite, Along foliation, 5%												
		Structure Maj.: ***Inte/Type/Core Angle*** ***Comment***												
		95.70 - 96.20 M FOL 55 Foliated, 55° CA												
		Texture Maj: ***Type*** ***Comment***												
		95.70 - 96.20 AP Aphanitic												
		Vein Maj. : ***Style/%vein/CoreA/%min/min*** ***Comment***												
		95.70 - 96.20 FPV 25 55 10 QBV Quartz-Biotite Vein, 10%												

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)
		95.70 - 96.20 FPV 25 55 90 QCV Quartz-Calcite Vein, 90%, 55° CA												
96.20	97.80	**IVOLC** ***Intermediate Volcanics***			GY	339367	96.20	97.00	0.80	0	-	0.01	-	-
						339368	97.00	97.80	0.80	0	-	0.01	-	-
		Strongly sheared unit with quartz-carbonate veining along foliated planes. Intermittent pyrite filled veinlets.												
		Alteration Maj: ***Type/Style/Intensity*** ***Comment***												
		96.20 - 97.80 CB FP 2 Carbonatization, Along Foliation Planes, Weak												
		96.20 - 97.80 CL PV 3 Chloritization, Pervasive, Moderate												
		Mineralization Maj. : ***Type/Style/%Mineral*** ***Comment***												
		96.20 - 97.80 Py STG 1 Pyrite, Veinlets-stringers, 1%												
		Structure Maj.: ***Inte/Type/Core Angle*** ***Comment***												
		96.20 - 97.80 MS FOL 60 Foliated, 60° CA												
		Texture Maj: ***Type*** ***Comment***												
		96.20 - 97.80 FG Fine Grained (<1mm)												
		Vein Maj. : ***Style/%vein/CoreA/%min/min*** ***Comment***												
		96.20 - 97.80 FPV 25 55 80 QCV Quartz-Calcite Vein, 80%												
		96.20 - 97.80 FPV 25 55 20 CBV Carbonate Vein, 20%, 55° CA												
97.80	102.00	**ARG** ***Argillite***			BLK	339369	97.80	98.50	0.70	0	-	0.01	-	-
						339370	98.50	99.30	0.80	0	-	0.01	-	-
						339371	99.30	100.00	0.70	0	-	0.01	-	-
		Poor core recovery. Aphanitic texture with pervassive argillic and chlorite alteration. Quartz-calcite veining with chlorite margins along foliated planes. Pyrite mineralization along foliated planes.												
		Alteration Maj: ***Type/Style/Intensity*** ***Comment***												
		97.80 - 102.00 CL FP 2 Chloritization, Along Foliation Planes, Weak												
		97.80 - 102.00 CB FP 2 Carbonatization, Along Foliation Planes, Weak												
		97.80 - 102.00 AG PV 3 Argillic, Pervasive, Moderate												
		Mineralization Maj. : ***Type/Style/%Mineral*** ***Comment***												
		97.80 - 102.00 Py FOL 1 Pyrite, Along foliation, 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)

Structure Maj.:	Inte/Type/Core Angle	Comment
97.80 - 102.00	S FOL 50	Foliated, 50° CA

Texture Maj:	Type	Comment
97.80 - 102.00	AP	Aphanitic

Vein Maj. :	Style/%vein/CoreA/%min/min	Comment
97.80 - 102.00	VN 5 50 50 QCV	Quartz-Calcite Vein, 50%
97.80 - 102.00	VN 5 50 50 CV	Calcite Vein, 50%, 50° CA

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)
102.00	109.60	MVOLC *Mafic Volcanics*			GR	339373	103.90	104.60	0.70	0	-	0.01	-	-
						339374	104.60	105.20	0.60	0	-	0.01	-	-

Fine grained aphanitic texture with moderate foliation throughout. Quartz-calcite veinlets and intermittent quartz veins along foliated planes at 30% to 40%. Intermittent diabase dykelets at low core axis angles. No trace pyrite throughout. Pyrite, pyrrhotite, and ttrace chalcopyrite mineralization marginal to quartz-carbonate veinlet between 103.9m and 104.1m.

Alteration Maj:	Type/Style/Intensity	Comment
102.00 - 109.60	CB FP 3	Carbonatization, Along Foliation Planes, Moderate
102.00 - 109.60	CL PV 4	Chloritization, Pervasive, Strong

Mineralization Maj. :	Type/Style/%Mineral	Comment
102.00 - 103.90	Py	Pyrite, trace
103.90 - 104.10	Po VN 2	Pyrrhotite, Vein-controlled, 2%
103.90 - 104.10	Cpy VN	Chalcopyrite, Vein-controlled, Trace
103.90 - 104.10	Py VN 3	Pyrite, Vein-controlled, 3%
104.10 - 109.60	Py	Pyrite, Trace

Structure Maj.:	Inte/Type/Core Angle	Comment
102.00 - 109.60	MS FOL 50	Foliated, 50° CA

Texture Maj:	Type	Comment
102.00 - 109.60	AP	Aphanitic

Vein Maj. :	Style/%vein/CoreA/%min/min	Comment
102.00 - 109.60	FPV 10 50 50 CBV	Carbonate Vein, 50%

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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)
		102.00 - 109.60 FPV 10 50 50 QCV Quartz-Calcite Vein, 50%, 50° CA												
109.60	116.68	**CTUFF** ***Cherty Tuff***			GRBLK									

Aphanitic texture with weak to moderate foliation throughout. Intermittent quartz and quartz-carbonate veining ocurs throughout and along foliated planes. Weak and pervassive chlorite. Trace pyrite blebs throguhout. Pyrrhhotite occurs marginal to veins and along foliation planes at 1%. Silicifed cherty veinlets along foliated planes near lower contact between 115.5m and 116.68m. Gradational lower contact.

Alteration Maj:	***Type/Style/Intensity***	***Comment***
109.60 - 115.50	BIO FP 2	Biotitization, Along Foliation Planes, Weak
109.60 - 115.50	CL PV 3	Chloritization, Pervasive, Moderate
115.50 - 116.68	SI FP 3	Silicification, Along Foliation Planes, Moderate

Mineralization Maj. :	***Type/Style/%Mineral***	***Comment***
109.60 - 116.68	Po FOL 1	Pyrrhotite, Along foliation, 1%
109.60 - 116.68	Py BLB 1	Pyrite, Blebs, 1%, trace

Structure Maj.:	***Inte/Type/Core Angle***	***Comment***
109.60 - 116.68	MS FOL 60	Foliated, 60° CA

Texture Maj:	***Type***	***Comment***
109.60 - 116.68	AP	Aphanitic

Vein Maj. :	***Style/%vein/CoreA/%min/min***	***Comment***
109.60 - 115.60	FPV 5 55 30 CHLV	Chlorite Veining, 30%
109.60 - 115.60	FPV 5 55 70 QCV	Quartz-Calcite Vein, 70%, 55° CA
115.60 - 116.68	FPV 20 65 10 CHLV	Chlorite Veining, 10%
115.60 - 116.68	FPV 20 65 90 QCV	Quartz-Calcite Vein, 90%, 65° CA

Minor Interval:

114.90 115.45 1a *Mafic Metavolcanic*

Small mafic unit.

Alteration Min:	***Type/Style/Intensity***	***Comment***
114.90 - 115.45	CL PV 3	Chloritization, Pervasive, Moderate

Hole Number **NEV-14-10** Project: **GOLDON- NEVILLE POTIER** 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 Min:	Type	Comment
114.90 - 115.45	FG	Fine Grained (<1mm)

Vein Min. :	Style/%vein/CoreA/%min/min	Comment
114.90 - 115.45	FPV 5 100 QCV	Quartz-Calcite Vein, 100%

116.68 127.70 **MD** ***Mafic Dike*** GR

Fine to medium grained with weak glomerporphyritic texture. Alteration includes pervassive and strong chlorite and carbonate alteration along foliation planes. Intermittent quartz-biotite and quartz-calcite veinlets. Weak to moderate foliation beyond 124m to end of unit. Quartz-calcite and quartz-biotite veining along these foliated planes. Green coloration throughout. Trace pyrite. Gradational lower contact.

Alteration Maj:	Type/Style/Intensity	Comment
116.68 - 124.10	CL PV 4	Chloritization, Pervasive, Strong
124.10 - 127.70	CB FP 2	Carbonatization, Along Foliation Planes, Weak
124.10 - 127.70	BIO FP 2	Biotitization, Along Foliation Planes, Weak
124.10 - 127.70	CL PV 4	Chloritization, Pervasive, Strong

Mineralization Maj. :	Type/Style/%Mineral	Comment
116.68 - 127.70	Py	Pyrite, Trace

Structure Maj.:	Inte/Type/Core Angle	Comment
124.00 - 127.70	FOL 50	Foliated, 50° CA

Texture Maj:	Type	Comment
116.68 - 127.70	EQ	Equigranular
116.68 - 127.70	FG	Fine Grained (<1mm)

Vein Maj. :	Style/%vein/CoreA/%min/min	Comment
116.68 - 124.00	FACV 5 55 80 QCV	Quartz-Calcite Vein, 80%
116.68 - 124.00	FACV 5 55 20 QBV	Quartz-Biotite Vein, 20%, 55° CA
124.00 - 127.70	FPV 25 60 75 QCV	Quartz-Calcite Vein, 75%
124.00 - 127.70	FPV 25 60 25 QBV	Quartz-Biotite Vein, 25%, 60° CA

Hole Number **NEV-14-10** Project: **GOLDON- NEVILLE POTIER** 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)
127.70	132.40	**IVOLC** ***Intermediate Volcanics***			GRBLK	339375	127.70	128.50	0.80	0	-	0.01	-	-
						339376	128.50	129.40	0.90	0	-	0.01	-	-
						339377	129.40	130.10	0.70	0	-	0.01	0.01	-
						339378	130.10	131.00	0.90	0	-	0.01	-	-

Aphanitic texture with foliation throughout at 55 degrees to core axis. Quartz-carbonate along foliated planes. Pyrite mineralization occurs along foliated planes in the form of sulphide stringers. Fault between 129.1m and 129.3m. Intermittent quartz-carbonate veinlets along foliated planes in close proximity to fault. Gradational lower contact.

Alteration Maj:	***Type/Style/Intensity***	***Comment***
127.70 - 132.40	CB FP 2	Carbonatization, Along Foliation Planes, Weak
127.70 - 132.40	CL PV 2	Chloritization, Pervasive, Weak

Mineralization Maj. :	***Type/Style/%Mineral***	***Comment***
129.50 - 129.60	Py FOL 5	Pyrite, Along foliation, 5%
129.60 - 132.40	Po	Pyrrhotite, trace
129.60 - 132.40	Py	Pyrite, trace

Structure Maj.:	***Inte/Type/Core Angle***	***Comment***
129.10 - 129.30	MS GOUGE	Fault Gouge
129.10 - 129.30	MS FLTZN 60	Fault Zone, 60° CA
129.30 - 132.40	MS FOL 55	Foliated, 55° CA

Texture Maj:	***Type***	***Comment***
127.70 - 132.40	FG	Fine Grained (<1mm)

Vein Maj. :	***Style/%vein/CoreA/%min/min***				***Comment***
127.70 - 132.40	FPV 10	55	10	CHLV	Chlorite Veining, 10%
127.70 - 132.40	FPV 10	55	90	QCV	Quartz-Calcite Vein, 90%, 55° CA

132.40	135.64	**MVOLC** ***Mafic Volcanics***			GR	339379	134.00	134.90	0.90	0	-	0.01	-	-
						339380	134.90	135.65	0.75	0	-	0.01	-	-

Fine grained texture. Intermittent quartz-calcite and quartz-biotite veinlets and stringers at 60 degrees to core axis. Moderate foliation and shearing between 134m and 135m with quartz-calcite and quartz-biotite veining along foliation and shear planes. Quartz-calcite with localized biotite veins between 135.15m and 135.55m. Cherty tuff section between 133.65m and 134m. Gradational lower contact.

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)
		132.40 - 135.64	CL PV 2												
		Mineralization Maj. :	***Type/Style/%Mineral***	***Comment***											
		134.00 - 135.64	Po FAC 3	Pyrrhotite, Fracture-controlled, 3%											
		134.00 - 135.64	Po DIS 1	Pyrrhotite, Disseminated, 1%											
		Structure Maj.:	***Inte/Type/Core Angle***	***Comment***											
		132.40 - 135.64	WM SHRD	Sheared											
		132.40 - 135.64	WM FOL 50	Foliated, 50° CA											
		Texture Maj:	***Type***	***Comment***											
		132.40 - 135.64	FG	Fine Grained (<1mm)											
		Vein Maj. :	***Style/%vein/CoreA/%min/min***	***Comment***											
		132.40 - 134.00	VN 5 60 5 QBV	Quartz-Biotite Vein, 5%											
		132.40 - 134.00	VN 5 60 95 QCV	Quartz-Calcite Vein, 95%, 60° CA											
		134.00 - 135.64	VN 10 50 25 QBV	Quartz-Biotite Vein, 25%											
		134.00 - 135.64	VN 10 50 75 QCV	Quartz-Calcite Vein, 75%, 50° CA											
135.64	139.12	**IVOLC**	***Intermediate Volcanics***			GY	339381	135.65	136.30	0.65	0	-	0.01	-	-
							339382	136.30	137.00	0.70	0	-	0.01	-	-
							339383	137.00	137.80	0.80	0	-	0.01	-	-
							339385	137.80	138.90	1.10	0	-	0.01	-	-
							339386	138.90	139.10	0.20	0	-	0.01	-	-

Aphanitic texture with foliation throughout at 55 degrees to core axis. Quartz-carbonate along foliated planes. Pyrite mineralization occurs along foliated planes at 1%. Cross cutting calcite filled fractures or wispy are common between 136.8m and 138m. Sporadic quartz-calcite veins. Intermittnet green and brown fine grained bands. The green bands are similar to the chlorite rich mafic metavolcanics - the brown bands are unknown. Shearing between 137.8m and 139.12m with sporadic sections of quartz-calcite veinng along shear planes. Pyrrhotite blebs along foliated planes at 1% to 3%. Gradational lower contact.

		Alteration Maj:	***Type/Style/Intensity***	***Comment***											
		135.64 - 139.12	CB FP 2	Carbonatization, Along Foliation Planes, Weak											
		135.64 - 139.12	CL PV 2	Chloritization, Pervasive, Weak											
		Mineralization Maj. :	***Type/Style/%Mineral***	***Comment***											
		135.64 - 139.12	Po FOL 1	Pyrrhotite, Along foliation, 1%											
		Structure Maj.:	***Inte/Type/Core Angle***	***Comment***											

From (m)	To (m)	Lithology	Weathering	Oxidation	Colour

Texture Maj:	Type	Comment
135.64 - 139.12	FG	Fine Grained (<1mm)

Vein Maj. :	Style/%vein/CoreA/%min/min	Comment
135.64 - 139.12	FPV 3 50 20 CHLV	Chlorite Veining, 20%
135.64 - 139.12	FPV 3 50 30 QCV	Quartz-Calcite Vein, 30%
135.64 - 139.12	FPV 3 50 50 CV	Calcite Vein, 50%, 50° CA

139.12 201.00 **MVOLC** ***Mafic Volcanics*** GR

Fine grained unit with selectively pervassive sections of porphyritic or glomeroporphyritic texturing with either clustered feldspar phenocrysts or stretched quartz phenocrysts. These feldspar sections seem to be less effected by stain than the porphyritic areas with quartz phenocrysts. Selective section of moderate to strong foliation. Intermittent quartz-calcite veinlets. Quartz-calcite along foliated planes. Sporadic biotite/chlorite veining common along foliation. Multi lythic breccia between 192m and 192.3m. Trace pyrite and chalcopyrite along foliated planes. Pyrrhotite along foliated planes at 1%.

Alteration Maj:	Type/Style/Intensity	Comment
139.20 - 145.90	CL PV 3	Chloritization, Pervasive, Moderate
145.90 - 148.00	BIO FP 2	Biotitization, Along Foliation Planes, Weak
145.90 - 148.00	CL PV 3	Chloritization, Pervasive, Moderate
148.00 - 153.00	CL PV 2	Chloritization, Pervasive, Weak
153.00 - 154.20	BIO FP 2	Biotitization, Along Foliation Planes, Weak
153.00 - 154.20	CL PV 3	Chloritization, Pervasive, Moderate
154.20 - 201.00	CB FP 2	Carbonatization, Along Foliation Planes, Weak
154.20 - 201.00	CL PV 3	Chloritization, Pervasive, Moderate

Mineralization Maj. :	Type/Style/%Mineral	Comment
139.12 - 147.00	Py 1	Pyrite, 1%, trace
147.00 - 148.00	Po FOL 1	Pyrrhotite, Along foliation, 1%
148.00 - 152.60	Py	Pyrite, trace

Sample #	From	To	Length	Au (ppm)	AV Au (ppm)	FA Au (ppm)	FA2 Au (ppm)	FA3 Au (ppm)
339387	153.00	154.00	1.00	0	-	0.01	0.01	-
339388	169.75	170.20	0.45	0	-	0.01	-	-
339389	179.20	180.00	0.80	0	-	0.01	-	-
339390	180.00	180.70	0.70	0	-	0.01	-	-
339391	180.70	181.60	0.90	0	-	0.01	-	-
339392	181.60	182.30	0.70	0	-	0.01	-	-
339393	182.30	183.00	0.70	0	-	0.01	-	-
339394	183.00	184.00	1.00	0	-	0.01	-	-
339395	184.00	185.00	1.00	0	-	0.01	-	-
339397	185.00	186.00	1.00	0	-	0.01	0.01	-
339398	186.00	187.00	1.00	0	-	0.01	-	-
339399	187.00	188.00	1.00	0	-	0.01	-	-
339400	188.00	189.00	1.00	0	-	0.01	-	-
339401	189.00	190.00	1.00	0	-	0.01	-	-

Hole Number **NEV-14-10** Project: **GOLDON- NEVILLE POTIER** 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)
	152.60 - 154.20	Po FOL 1	Pyrrhotite, Along foliation, 1%											
	154.20 - 183.00	Py	Pyrite, trace											
	154.20 - 183.00	Po	Pyrrhotite, trace											
	183.00 - 201.00	Po FOL 1	Pyrrhotite, Along foliation, 1%											
	183.00 - 201.00	Py FOL 1	Pyrite, Along foliation, 1%											
	Structure Maj.:	***Inte/Type/Core Angle***	***Comment***											
	146.50 - 148.00	MS SHRD 45	Sheared, 45° CA											
	153.00 - 154.20	MS SHRD 45	Sheared, 45° CA											
	157.50 - 163.40	W FOL 60	Foliated, 60° CA											
	163.40 - 163.55	MS SHRD 55	Sheared, 55° CA											
	164.00 - 166.00	S SHRD 60	Sheared, 60° CA											
	166.00 - 168.80	W FOL 65	Foliated, 65° CA											
	178.50 - 181.00	WM FOL 55	Foliated, 55° CA											
	183.00 - 185.00	MS FOL 55	Foliated, 55° CA											
	188.00 - 197.60	W SHRD 60	Sheared, 60° CA											
	Texture Maj:	***Type***	***Comment***											
	139.12 - 142.00	EQ	Equigranular											
	139.12 - 142.00	FG	Fine Grained (<1mm)											
	142.00 - 166.20	EQ	Equigranular											
	142.00 - 166.20	GP	Glomeroporphyritic, selective											
	142.00 - 166.20	FG	Fine Grained (<1mm)											
	Vein Maj. :	***Style/%vein/CoreA/%min/min***	***Comment***											
	162.00 - 166.00	FPV 15 60 35 QBV	Quartz-Biotite Vein, 35%											
	162.00 - 166.00	FPV 15 60 65 QCV	Quartz-Calcite Vein, 65%, 60° CA											
	178.00 - 186.00	FPV 5 45 100 QCV	Quartz-Calcite Vein, 100%, 45° CA											
	186.00 - 188.50	VN 75 60 30 QBV	Quartz-Biotite Vein, 30%											
	186.00 - 188.50	VN 75 60 50 QV	Quartz Vein, 50%											
	186.00 - 188.50	VN 75 60 20 QCV	Quartz-Calcite Vein, 20%, 60° CA											
	188.50 - 197.60	SHRV 30 60 100 QCV	Quartz-Calcite Vein, 100%, 60° CA											

Minor Interval:

Hole Number **NEV-14-10** Project: **GOLDON- NEVILLE POTIER** 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)
168.80	169.77	1a *Mafic Metavolcanic*												

Mafic volcanics or argillite. Aphanitic texture and foliated throughout. Carbonates localized along foliated planes. Pyrrhotite along foliated planes occurs near lower contact.

Alteration Min:	Type/Style/Intensity	Comment
168.80 - 169.77	CB FP 3	Carbonatization, Along Foliation Plan
168.80 - 169.77	SI PV 2	Silicification, Pervasive, Weak

Mineralization Min:	Type/Style/%Mineral	Comment
168.80 - 169.77	Po FOL 1	Pyrrhotite, Along foliation, 1%

Structure Min.:	Inte/Type/Core Angle	Comment
168.80 - 169.77	MS FOL 55	Foliated, 55° CA

Texture Min:	Type	Comment
168.80 - 169.77	AP	Aphanitic

Vein Min. :	Style/%vein/CoreA/%min/min	Comment
168.80 - 169.77	FPV 10 60 100 QCV	Quartz-Calcite Vein, 100%, 60

Minor Interval:

192.00	192.30	BXFL T *Fault Breccia*												

Multi lythic breccia pipe. Small clasts (a few mm) in a fine grained groundmass. Clasts consist of quartz, amphiboles, and feldspars. Pyrite blebs throughout at 1%.

Mineralization Min:	Type/Style/%Mineral	Comment
192.00 - 192.30	Py BLB 1	Pyrite, Blebs, 1%

Structure Min.:	Inte/Type/Core Angle	Comment
192.00 - 192.30	S BX 40	Brecciated, 40° CA

Texture Min:	Type	Comment
192.00 - 192.30	FG	Fine Grained (<1mm)

FULL ANALYTICAL REPORT
- ICP -

Hole Number **NEV-14-10** Project: **GOLDON- NEVILLE POTIER** 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 (%)
11.10	12.00	0.90	339305	ActLabs	A14-09919-TD+4C	12-Jan-15	2	-	16	-	-	2	0	1	0	<0	0	-	-	82	-	-	1	280	0.02
27.00	28.00	1.00	339319	ActLabs	A14-09919-TD+4C	12-Jan-15	1	-	16	-	-	<0	0	1	<0	<0	<0	-	-	85	-	-	0	95	0.02
44.60	45.40	0.80	339339	ActLabs	A14-09919-TD+4C	12-Jan-15	3	-	16	-	-	0	0	1	0	<0	0	-	-	183	-	-	0	114	0.02
72.30	73.00	0.70	339358	ActLabs	A14-09919-TD+4C	12-Jan-15	4	-	17	-	-	<0	1	1	<0	<0	0	-	-	105	-	-	0	60	0.04
93.80	94.65	0.85	339364	ActLabs	A14-09919-TD+4C	12-Jan-15	3	-	18	-	-	1	0	1	0	<0	<0	-	-	96	-	-	0	84	0.03
94.65	95.70	1.05	339365	ActLabs	A14-09919-TD+4C	12-Jan-15	3	-	18	-	-	1	1	2	0	<0	<0	-	-	157	-	-	0	88	0.04
95.70	96.20	0.50	339366	ActLabs	A14-09919-TD+4C	12-Jan-15	6	-	17	-	-	4	2	1	0	0	0	-	-	331	-	-	1	79	0.05
97.00	97.80	0.80	339368	ActLabs	A14-09919-TD+4C	12-Jan-15	7	-	19	-	-	2	0	2	0	<0	0	-	-	141	-	-	0	97	0.04
98.50	99.30	0.80	339370	ActLabs	A14-09919-TD+4C	12-Jan-15	170	-	16	-	-	0	1	2	0	<0	0	-	-	1110	-	-	0	69	0.03
103.90	104.60	0.70	339373	ActLabs	A14-09919-TD+4C	12-Jan-15	6	-	16	-	-	3	0	2	0	0	0	-	-	114	-	-	1	97	0.03
130.10	131.00	0.90	339378	ActLabs	A14-09919-TD+4C	12-Jan-15	6	-	14	-	-	0	2	1	<0	<0	0	-	-	147	-	-	1	51	0.07
134.90	135.65	0.75	339380	ActLabs	A14-09919-TD+4C	12-Jan-15	2	-	20	-	-	1	1	2	0	<0	<0	-	-	128	-	-	0	114	0.04
135.65	136.30	0.65	339381	ActLabs	A14-09919-TD+4C	12-Jan-15	3	-	16	-	-	<0	2	1	<0	<0	0	-	-	151	-	-	0	38	0.05
185.00	186.00	1.00	339397	ActLabs	A14-09919-TD+4C	12-Jan-15	52	-	20	-	-	<0	0	2	<0	<0	0	-	-	201	-	-	<0	134	0.03
186.00	187.00	1.00	339398	ActLabs	A14-09919-TD+4C	12-Jan-15	2	-	21	-	-	0	0	1	<0	<0	0	-	-	72	-	-	<0	139	0.04

IAMGOLD CORPORATION

FULL ANALYTICAL REPORT
- ICP -

Hole Number **NEV-14-10** Project: **GOLDON- NEVILLE POTIER** 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)
11.10	12.00	0.90	339305	ActLabs	A14-09919-TD+4C	12-Jan-15	0.35	36	-	225	1.05	11	126	-	<0	-	215	7	25	47	7.09	25	39	2.76	1
27.00	28.00	1.00	339319	ActLabs	A14-09919-TD+4C	12-Jan-15	0.04	41	-	120	1.98	<1	134	-	<0	-	220	18	9	18	7.17	1	8	3.90	1
44.60	45.40	0.80	339339	ActLabs	A14-09919-TD+4C	12-Jan-15	0.25	32	-	120	1.98	<1	90	-	<0	-	201	18	43	88	7.66	6	37	3.67	1
72.30	73.00	0.70	339358	ActLabs	A14-09919-TD+4C	12-Jan-15	0.56	36	-	97	0.79	<1	76	-	<0	-	134	24	11	64	6.00	3	37	1.51	1
93.80	94.65	0.85	339364	ActLabs	A14-09919-TD+4C	12-Jan-15	0.24	29	-	98	1.54	<1	223	-	<0	-	187	19	14	17	8.71	18	41	2.75	0
94.65	95.70	1.05	339365	ActLabs	A14-09919-TD+4C	12-Jan-15	0.25	36	-	136	2.11	<1	134	-	<0	-	220	23	29	34	7.66	32	36	2.40	1
95.70	96.20	0.50	339366	ActLabs	A14-09919-TD+4C	12-Jan-15	1.12	16	-	113	2.34	2	130	-	0	-	112	16	107	201	7.40	16	16	0.97	1
97.00	97.80	0.80	339368	ActLabs	A14-09919-TD+4C	12-Jan-15	1.08	37	-	140	1.61	2	104	-	0	-	258	23	58	137	8.16	41	33	2.46	1
98.50	99.30	0.80	339370	ActLabs	A14-09919-TD+4C	12-Jan-15	1.67	21	-	100	2.14	2	107	-	<0	-	102	16	50	165	7.91	29	19	1.46	1
103.90	104.60	0.70	339373	ActLabs	A14-09919-TD+4C	12-Jan-15	0.87	33	-	329	1.64	1	123	-	0	-	240	16	47	174	6.07	20	21	2.36	1
130.10	131.00	0.90	339378	ActLabs	A14-09919-TD+4C	12-Jan-15	3.14	14	-	86	0.75	1	134	-	<0	-	90	14	57	998	8.10	15	20	1.05	1
134.90	135.65	0.75	339380	ActLabs	A14-09919-TD+4C	12-Jan-15	0.14	39	-	395	0.65	<1	128	-	<0	-	230	23	8	24	7.55	1	24	3.00	0
135.65	136.30	0.65	339381	ActLabs	A14-09919-TD+4C	12-Jan-15	0.89	13	-	69	2.72	<1	116	-	<0	-	37	15	10	205	6.74	1	15	1.22	1
185.00	186.00	1.00	339397	ActLabs	A14-09919-TD+4C	12-Jan-15	0.58	43	-	224	2.17	<1	130	-	<0	-	165	25	8	144	8.73	6	27	2.97	1
186.00	187.00	1.00	339398	ActLabs	A14-09919-TD+4C	12-Jan-15	0.46	45	-	27	>3.00	<1	162	-	<0	-	122	23	21	159	>10.00	18	20	1.89	1

IAMGOLD CORPORATION

QUALITY CONTROL REPORT

Hole Number **NEV-14-10** Project: **GOLDON- NEVILLE POTIER** 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)
339312	STANDARD		OREAS 206	ActLabs	2	-	2.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
339324	BLKDIA			ActLabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
339336	STANDARD		OREAS 501	ActLabs	0	-	0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
339348	BLKDIA			ActLabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
339360	STANDARD		OREAS 204	ActLabs	1	-	1.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
339372	BLKDIA			ActLabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
339384	STANDARD		OREAS 504	ActLabs	2	-	1.54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
339396	BLKDIA			ActLabs	0	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Appendix C: Certificates of Analysis

Quality Analysis ... *Innovative Technologies*

Date Submitted: 05-Dec-14
Invoice No.: A14-09629-Au
Invoice Date: 23-Dec-14
Your Reference: Neville

Trelawney Mining and Exploration
130 King Street West
Suite 2810 - PO Box 182
Toronto ON M5X 1A6
Canada

ATTN: Neil Kennedy

CERTIFICATE OF ANALYSIS

37 Rock samples were submitted for analysis.

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

REPORT **A14-09629-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

Date Submitted: 05-Dec-14
Invoice No.: A14-09629-Au
Invoice Date: 23-Dec-14
Your Reference: Neville

Trelawney Mining and Exploration
130 King Street West
Suite 2810 - PO Box 182
Toronto ON M5X 1A6
Canada

ATTN: Neil Kennedy

CERTIFICATE OF ANALYSIS

37 Rock samples were submitted for analysis.

The following analytical package was requested: Code 4C (1-10) Whole Rock Analysis-XRF
Code UT-6 Total Digestion ICP & ICP/MS

REPORT **A14-09629-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.
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

Results

Analyte Symbol	Au
Unit Symbol	ppb
Lower Limit	5
Method Code	FA-AA
417351	< 5
417352	6
417353	< 5
417354	< 5
417355	< 5
417356	< 5
417357	7
417358	< 5
417359	< 5
417360	20
417361	13
417362	259
417363	11
417364	6
417365	< 5
417366	< 5
417367	< 5
417368	< 5
417369	< 5
417370	< 5
417371	< 5
417372	< 5
417373	< 5
417374	< 5
417375	< 5
417376	< 5
417377	< 5
417378	< 5
417379	< 5
417380	< 5
417381	< 5
417382	< 5
417383	< 5
417384	< 5
417385	< 5
417386	1000
417387	12

QC

Analyte Symbol	Au
Unit Symbol	ppb
Lower Limit	5
Method Code	FA-AA
OxD108 Meas	421
OxD108 Cert	414.000
OxD108 Meas	426
OxD108 Cert	414.000
SG66 Meas	1080
SG66 Cert	1090
SG66 Meas	1080
SG66 Cert	1090
417360 Orig	16
417360 Dup	24
417370 Orig	< 5
417370 Dup	< 5
417380 Orig	< 5
417380 Split	< 5
417380 Orig	< 5
417380 Dup	< 5
Method Blank	< 5
Method Blank	< 5
Method Blank	< 5
Method Blank	< 5

Quality Analysis ... *Innovative Technologies*

Date Submitted: 05-Dec-14
Invoice No.: A14-09629-TD+4C
Invoice Date: 23-Dec-14
Your Reference: Neville

Trelawney Mining and Exploration
130 King Street West
Suite 2810 - PO Box 182
Toronto ON M5X 1A6
Canada

ATTN: Neil Kennedy

CERTIFICATE OF ANALYSIS

37 Rock samples were submitted for analysis.

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

REPORT **A14-09629-TD+4C**

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

Date Submitted: 05-Dec-14
Invoice No.: A14-09629-TD+4C
Invoice Date: 23-Dec-14
Your Reference: Neville

Trelawney Mining and Exploration
130 King Street West
Suite 2810 - PO Box 182
Toronto ON M5X 1A6
Canada

ATTN: Neil Kennedy

CERTIFICATE OF ANALYSIS

37 Rock samples were submitted for analysis.

The following analytical package was requested: Code 4C (1-10) Whole Rock Analysis-XRF
Code UT-6 Total Digestion ICP & ICP/MS

REPORT **A14-09629-TD+4C**

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.
41 Bittern Street, Ancaster, Ontario, Canada, L9G 4V5
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E-MAIL Ancaster@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Results

Analyte Symbol	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu	Dy	Er	Eu	Fe	Ga	Gd	Ge	Hf	Hg	Ho
Unit Symbol	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppb	ppm
Lower Limit	0.05	0.01	0.1	1	0.1	0.02	0.01	0.1	0.1	0.1	0.5	0.05	0.2	0.1	0.1	0.05	0.01	0.1	0.1	0.1	0.1	10	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
417354	0.40	7.93	2.8	206	0.7	0.09	3.46	0.2	34.1	26.2	56.5	1.11	55.5	3.0	1.8	1.24	5.10	19.5	3.7	0.3	3.0	< 10	0.6
417355	0.39	8.15	3.4	217	0.6	0.07	3.78	0.3	34.0	23.3	37.7	0.94	57.2	3.4	2.0	1.15	4.71	20.9	4.1	0.3	3.3	< 10	0.7
417356	0.35	8.28	5.3	230	0.9	0.08	3.97	0.3	48.3	24.4	35.4	1.19	47.7	3.9	2.2	1.44	5.34	20.9	5.0	0.7	3.1	< 10	0.8
417357	0.33	7.87	6.2	201	0.4	0.14	4.06	0.4	40.1	26.9	61.6	1.27	44.3	3.3	1.9	1.27	5.59	19.5	4.1	0.5	2.9	40	0.7
417358	0.36	6.78	5.8	228	0.5	0.11	4.18	0.5	33.5	25.1	83.0	1.11	43.2	2.9	1.7	1.06	5.44	19.2	3.5	0.3	2.9	30	0.6
417373	0.35	6.56	1.6	375	0.7	0.17	2.97	0.2	32.8	18.5	157	0.99	38.6	3.2	1.9	0.86	4.56	17.0	3.5	0.2	2.0	< 10	0.7
417375	0.37	7.20	0.8	325	1.2	0.15	3.76	0.2	37.6	25.0	176	0.68	85.2	3.9	2.3	1.17	5.22	18.7	4.3	0.3	3.0	< 10	0.8
417376	0.37	7.32	1.1	230	0.9	0.12	4.08	0.3	35.4	26.6	135	1.34	69.8	3.8	2.3	1.20	5.26	18.6	4.4	0.3	3.2	10	0.8
417377	0.28	6.18	0.4	245	0.8	0.15	4.56	0.4	36.7	31.4	394	1.90	45.7	3.7	2.2	1.18	5.47	16.9	4.3	0.2	2.2	< 10	0.8
417378	0.32	6.49	1.0	219	0.4	0.11	2.59	0.3	34.3	14.4	73.6	1.12	35.4	3.4	2.0	0.99	3.64	16.7	3.9	0.3	3.5	60	0.7
417379	0.31	7.96	1.1	243	0.5	0.17	4.60	0.3	36.9	25.7	97.1	0.67	32.1	4.0	2.4	1.26	5.47	19.5	4.4	0.3	3.1	< 10	0.8
417380	0.31	6.55	1.1	249	0.9	0.13	4.20	0.3	40.8	22.4	114	0.95	49.4	3.8	2.2	1.33	4.92	16.9	4.7	0.5	2.2	< 10	0.8
417387	0.52	7.28	1.2	379	0.7	0.32	2.80	0.8	45.4	11.3	42.0	1.89	51.7	3.5	2.0	1.11	3.14	19.2	4.2	0.2	3.0	20	0.7

Results

Analyte Symbol	In	K	La	Li	Lu	Mg	Mn	Mo	Na	Nb	Nd	Ni	P	Pb	Pr	Rb	Re	S	Sb	Sc	Se	Sm	Sn
Unit Symbol	ppm	%	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
Lower Limit	0.1	0.01	0.1	0.5	0.1	0.01	1	0.05	0.01	0.1	0.1	0.5	0.001	0.5	0.1	0.2	0.001	0.01	0.1	1	0.1	0.1	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-ICP	TD-MS	TD-MS	TD-MS	TD-MS	TD-ICP	TD-MS	TD-ICP	TD-MS	TD-MS	TD-MS
417354	< 0.1	0.82	15.2	21.2	0.2	1.40	910	1.89	> 3.00	4.7	17.9	44.2	0.097	4.3	4.3	31.6	0.003	0.88	< 0.1	17	0.3	3.6	1
417355	< 0.1	0.80	15.3	22.1	0.3	1.39	773	2.85	> 3.00	4.7	17.3	33.1	0.081	6.7	4.2	29.1	< 0.001	0.46	0.1	15	0.3	3.6	1
417356	< 0.1	1.05	20.8	18.7	0.3	1.35	890	1.21	2.87	3.9	25.2	40.4	0.101	6.0	6.3	39.3	0.002	0.21	< 0.1	17	0.5	5.1	1
417357	< 0.1	0.88	17.6	21.6	0.3	1.64	1080	1.24	2.48	4.3	21.3	49.4	0.093	19.2	5.2	32.3	< 0.001	0.27	0.1	16	< 0.1	4.2	< 1
417358	< 0.1	1.06	14.8	21.1	0.2	1.54	1050	1.50	2.42	4.8	17.7	47.4	0.091	19.4	4.4	34.3	0.004	0.33	0.1	14	< 0.1	3.6	2
417373	< 0.1	1.26	15.5	23.6	0.2	2.04	719	2.54	1.86	5.4	15.4	70.9	0.050	5.4	3.9	51.0	< 0.001	0.91	< 0.1	14	< 0.1	3.3	2
417375	< 0.1	1.21	17.7	21.6	0.3	3.30	967	1.81	2.90	5.5	18.9	108	0.064	7.2	4.7	41.4	0.007	0.46	< 0.1	17	< 0.1	4.0	2
417376	< 0.1	0.75	16.4	18.0	0.3	3.01	928	5.75	> 3.00	4.9	18.1	98.1	0.077	5.6	4.4	26.2	0.005	0.37	< 0.1	17	< 0.1	4.0	1
417377	< 0.1	0.89	17.1	26.7	0.3	4.54	1140	3.48	1.99	4.3	19.2	165	0.090	5.5	4.7	30.6	0.004	0.22	< 0.1	19	< 0.1	4.0	2
417378	< 0.1	0.84	16.5	21.0	0.3	1.60	572	2.71	2.85	5.1	17.0	50.1	0.055	4.2	4.2	31.7	< 0.001	0.38	< 0.1	13	< 0.1	3.6	1
417379	< 0.1	0.66	16.7	14.6	0.3	3.17	950	1.98	> 3.00	4.5	18.6	106	0.076	5.0	4.6	20.8	0.002	0.25	< 0.1	20	0.2	3.9	2
417380	< 0.1	0.80	18.8	22.3	0.3	2.46	885	1.47	2.37	4.2	21.3	60.0	0.109	5.1	5.2	28.8	0.006	0.16	< 0.1	19	< 0.1	4.6	1
417387	< 0.1	1.04	22.2	21.7	0.2	1.30	586	2.01	> 3.00	5.7	20.9	21.2	0.054	11.5	5.4	37.9	< 0.001	0.66	< 0.1	9	< 0.1	4.2	2

Results

Analyte Symbol	Sr	Ta	Tb	Te	Th	Ti	Tl	Tm	U	V	W	Y	Yb	Zn	Zr	Co3O4	CuO	NiO	SiO2	Al2O3	Fe2O3(T)	MnO	MgO
Unit Symbol	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	%	%	%	%	%	%
Lower Limit	0.2	0.1	0.1	0.1	0.1	0.0005	0.05	0.1	0.1	1	0.1	0.1	0.1	0.2	1	0.005	0.005	0.003	0.01	0.01	0.01	0.001	0.01
Method Code	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-ICP	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF
417354	324	0.2	0.5	0.3	3.5	0.501	0.18	0.2	0.5	123	0.4	13.9	1.5	65.1	119	< 0.005	0.006	0.007	57.55	16.82	7.71	0.123	2.28
417355	275	0.2	0.6	0.4	2.9	0.455	0.17	0.3	0.5	121	0.4	16.3	1.7	63.2	137	< 0.005	0.005	0.007	58.20	16.24	6.69	0.097	2.13
417356	278	0.2	0.7	0.1	2.4	0.401	0.19	0.3	0.5	118	2.2	17.8	1.8	77.9	140	< 0.005	< 0.005	0.008	57.57	16.41	7.46	0.114	2.09
417357	314	0.2	0.6	0.2	2.1	0.409	0.19	0.3	0.4	130	4.3	14.9	1.6	103	123	< 0.005	< 0.005	< 0.003	55.95	15.96	8.23	0.145	2.58
417358	271	0.2	0.5	< 0.1	1.9	0.460	0.21	0.3	0.4	129	0.6	13.3	1.5	112	119	< 0.005	0.005	0.010	55.95	15.47	8.05	0.134	2.51
417373	209	0.4	0.5	0.1	2.8	0.354	0.31	0.3	0.6	81	0.5	15.4	1.5	73.8	88	< 0.005	< 0.005	0.007	62.93	13.87	6.80	0.098	3.36
417375	281	0.3	0.6	0.6	3.1	0.377	0.27	0.3	0.7	112	0.6	17.4	1.9	92.7	117	< 0.005	0.008	0.011	61.27	13.57	7.04	0.119	5.01
417376	290	0.3	0.6	0.4	3.0	0.426	0.17	0.3	0.7	125	0.5	17.6	1.9	92.8	123	< 0.005	0.007	0.009	59.22	14.34	7.45	0.118	4.80
417377	247	0.2	0.6	0.2	3.1	0.382	0.19	0.3	0.7	120	0.6	16.9	1.8	103	81	< 0.005	0.006	0.016	57.84	12.43	7.85	0.149	7.25
417378	163	0.3	0.5	0.4	3.0	0.363	0.15	0.3	0.7	62	0.6	15.9	1.7	69.1	136	< 0.005	< 0.005	0.011	63.49	14.29	5.75	0.073	2.76
417379	286	0.3	0.6	0.2	2.6	0.419	0.13	0.3	0.6	124	0.6	17.8	2.0	86.4	120	< 0.005	< 0.005	0.016	57.60	15.32	7.73	0.118	4.94
417380	274	0.2	0.6	0.2	3.1	0.375	0.17	0.3	0.7	101	1.2	16.7	1.9	82.2	90	< 0.005	0.005	0.019	56.52	14.38	7.74	0.124	4.24
417387	328	0.5	0.6	0.4	4.9	0.277	0.26	0.3	1.1	63	1.9	15.9	1.6	107	104	< 0.005	0.006	< 0.003	67.14	14.28	4.55	0.074	1.86

Results

Analyte Symbol	CaO	Na2O	K2O	TiO2	P2O5	Cr2O3	V2O5	LOI	Total
Unit Symbol	%	%	%	%	%	%	%	%	%
Lower Limit	0.01	0.01	0.01	0.01	0.01	0.01	0.003		0.01
Method Code	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF
417354	5.25	4.05	1.20	0.84	0.24	0.01	0.023	4.58	100.7
417355	5.28	4.48	1.13	0.79	0.21	0.01	0.024	5.15	100.5
417356	5.58	3.50	1.42	0.96	0.28	0.01	0.024	5.15	100.6
417357	5.82	3.03	1.21	0.95	0.28	< 0.01	0.026	5.91	100.1
417358	6.19	3.04	1.49	0.85	0.24	0.01	0.023	6.10	100.1
417373	4.50	2.40	2.13	0.60	0.12	0.01	0.014	2.90	99.75
417375	5.01	3.36	1.48	0.63	0.16	0.03	0.020	2.71	100.4
417376	5.82	3.65	1.02	0.79	0.21	0.02	0.021	3.18	100.7
417377	6.52	2.46	1.19	0.67	0.23	0.07	0.023	3.69	100.4
417378	4.10	3.94	1.25	0.61	0.14	0.02	0.012	3.51	99.96
417379	6.52	3.72	0.90	0.77	0.19	0.02	0.024	2.41	100.3
417380	6.47	3.21	1.24	0.84	0.28	0.02	0.021	4.00	99.11
417387	4.10	3.93	1.48	0.46	0.14	< 0.01	0.008	2.33	100.4

QC

Analyte Symbol	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu	Dy	Er	Eu	Fe	Ga	Gd	Ge	Hf	Hg	Ho
Unit Symbol	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppb	ppm
Lower Limit	0.05	0.01	0.1	1	0.1	0.02	0.01	0.1	0.1	0.1	0.5	0.05	0.2	0.1	0.1	0.05	0.01	0.1	0.1	0.1	0.1	10	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
MICA-FE Meas																							
MICA-FE Cert																							
MICA-FE Meas																							
MICA-FE Cert																							
GXR-4 Meas	3.29	6.09	90.3	906	1.8	18.0	0.92	< 0.1	101	13.4	37.4	2.23	6440	2.8		1.44	3.02	19.4	5.1		1.0	130	
GXR-4 Cert	4.00	7.20	98.0	1640	1.90	19.0	1.01	0.860	102	14.6	64.0	2.80	6520	2.60		1.63	3.09	20.0	5.25		6.30	110	
SDC-1 Meas		6.86	1.1	492	2.6		0.86		77.1	15.5	40.6	3.34	27.6	6.1	3.5	1.50	4.30	20.0	7.0		1.2		1.2
SDC-1 Cert		8.34	0.220	630	3.00		1.00		93.00	18.0	64.00	4.00	30.000	6.70	4.10	1.70	4.82	21.00	7.00		8.30		1.50
GXR-6 Meas	0.44	> 10.0	268	1170	1.0	0.20	0.18	0.3	33.0	13.3	42.3	3.88	74.2	2.6		0.68	5.55	32.7	2.7		2.0	70	
GXR-6 Cert	1.30	17.7	330	1300	1.40	0.290	0.180	1.00	36.0	13.8	96.0	4.20	66.0	2.80		0.760	5.58	35.0	2.97		4.30	68.0	
BE-N Meas																							
BE-N Cert																							
AC-E Meas																							
AC-E Cert																							
AC-E Meas																							
AC-E Cert																							
DTS-2b Meas																							
DTS-2b Cert																							
BIR-1a Meas																							
BIR-1a Cert																							
NCS DC73304 (GBW 07106) Meas																							
NCS DC73304 (GBW 07106) Cert																							
SAR-M (U.S.G.S.) Meas	3.98	6.05	37.6	694	3.0	1.87	0.58	5.1	121	10.9	67.8		374				3.35	18.5					
SAR-M (U.S.G.S.) Cert	3.64	6.30	38.8	801	2.20	1.94	0.61	5.27	122.0	10.70	79.7		331.0000				2.99	17					
DNC-1a Meas				95						57.1	199		109			0.64							
DNC-1a Cert				118						57.0	270		100.00			0.59							
SBC-1 Meas			22.2	702	3.3	0.70		0.6	102	21.2	64.5	7.31	32.1	7.4	4.2	1.97		26.4	9.0		2.7		1.4
SBC-1 Cert			25.7	788.0	3.20	0.70		0.40	108.0	22.7	109	8.2	31.0000	7.10	3.80	1.98		27.0	8.5		3.7		1.40
417358 Orig																							
417358 Dup																							
417380 Orig	0.31	6.55	1.1	249	0.9	0.13	4.20	0.3	40.8	22.4	114	0.95	49.4	3.8	2.2	1.33	4.92	16.9	4.7	0.5	2.2	< 10	0.8
417380 Split	0.32	7.14	0.8	285	1.0	0.13	4.39	0.3	45.9	24.3	128	1.05	54.4	4.2	2.4	1.52	5.39	18.3	5.2	0.4	2.5	< 10	0.8
Method Blank	< 0.05	< 0.01	< 0.1	< 1	< 0.1	< 0.02	< 0.01	< 0.1	< 0.1	< 0.1	< 0.5	< 0.05	< 0.2	< 0.1	< 0.1	< 0.05	< 0.01	< 0.1	< 0.1	< 0.1	< 0.1	< 10	< 0.1
Method Blank																							
Method Blank																							
Method Blank																							

QC

Analyte Symbol	In	K	La	Li	Lu	Mg	Mn	Mo	Na	Nb	Nd	Ni	P	Pb	Pr	Rb	Re	S	Sb	Sc	Se	Sm	Sn
Unit Symbol	ppm	%	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
Lower Limit	0.1	0.01	0.1	0.5	0.1	0.01	1	0.05	0.01	0.1	0.1	0.5	0.001	0.5	0.1	0.2	0.001	0.01	0.1	1	0.1	0.1	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-ICP	TD-MS	TD-MS	TD-MS	TD-MS	TD-ICP	TD-MS	TD-ICP	TD-MS	TD-MS	TD-MS
MICA-FE Meas																							
MICA-FE Cert																							
MICA-FE Meas																							

Analyte Symbol	In	K	La	Li	Lu	Mg	Mn	Mo	Na	Nb	Nd	Ni	P	Pb	Pr	Rb	Re	S	Sb	Sc	Se	Sm	Sn
Unit Symbol	ppm	%	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
Lower Limit	0.1	0.01	0.1	0.5	0.1	0.01	1	0.05	0.01	0.1	0.1	0.5	0.001	0.5	0.1	0.2	0.001	0.01	0.1	1	0.1	0.1	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-ICP	TD-MS	TD-MS	TD-MS	TD-MS	TD-ICP	TD-MS	TD-ICP	TD-MS	TD-MS	TD-MS
MICA-FE Cert																							
GXR-4 Meas	0.2	1.84	55.0	11.0	0.1	1.78	155	316	0.52	8.1	38.2	36.8	0.133	46.5		103		1.76	4.0	8	4.6	5.9	7
GXR-4 Cert	0.270	4.01	64.5	11.1	0.170	1.66	155	310	0.564	10.0	45.0	42.0	0.120	52.0		160		1.77	4.80	7.70	5.60	6.60	5.60
SDC-1 Meas		1.19	35.8	32.2		1.02	810		1.37	10.7	35.2	28.5	0.057	22.0		78.5			0.5	17		7.0	3
SDC-1 Cert		2.72	42.00	34.00		1.02	880.00		1.52	21.00	40.00	38.0	0.0690	25.00		127.00			0.54	17.00		8.20	3.00
GXR-6 Meas	< 0.1	1.48	12.5	36.2	0.3	0.69	1050	1.77	0.11	3.8	11.9	24.0	0.036	98.3		71.3		0.02	2.2	28	0.9	2.6	1
GXR-6 Cert	0.260	1.87	13.9	32.0	0.330	0.609	1010	2.40	0.104	7.50	13.0	27.0	0.0350	101		90.0		0.0160	3.60	27.6	0.940	2.67	1.70
BE-N Meas																							
BE-N Cert																							
AC-E Meas																							
AC-E Cert																							
AC-E Meas																							
AC-E Cert																							
DTS-2b Meas																							
DTS-2b Cert																							
BIR-1a Meas																							
BIR-1a Cert																							
NCS DC73304 (GBW 07106) Meas																							
NCS DC73304 (GBW 07106) Cert																							
SAR-M (U.S.G.S.) Meas	1.1	1.41	56.6	31.0		0.54	5360	13.6	1.19	28.9		41.4	0.063	979		96.4			5.8	10	0.3		3
SAR-M (U.S.G.S.) Cert	1.08	2.94	57.4	27.4		0.50	5220	13.1	1.140	29.9		41.5	0.07	982		146			6.0	7.83	0.39		2.76
DNC-1a Meas			3.6	5.3							4.9	259							0.8	30			
DNC-1a Cert			3.6	5.20							5.20	247							0.96	31			
SBC-1 Meas			47.4	165	0.5			2.40		9.8	46.0	78.0		36.1	11.9	112			0.9	21		9.2	3
SBC-1 Cert			52.5	163.0	0.54			2.40		15.3	49.2	82.8		35.0	12.6	147			1.01	20.0		9.6	3.3
417358 Orig																							
417358 Dup																							
417380 Orig	< 0.1	0.80	18.8	22.3	0.3	2.46	885	1.47	2.37	4.2	21.3	60.0	0.109	5.1	5.2	28.8	0.006	0.16	< 0.1	19	< 0.1	4.6	1
417380 Split	< 0.1	0.95	20.8	24.0	0.3	2.65	977	2.14	2.62	4.4	23.9	66.4	0.105	5.8	5.8	31.8	0.007	0.17	< 0.1	19	< 0.1	5.0	2
Method Blank	< 0.1	< 0.01	< 0.1	< 0.5	< 0.1	< 0.01	< 1	< 0.05	< 0.01	< 0.1	< 0.1	< 0.5	< 0.001	< 0.5	< 0.1	< 0.2	< 0.001	< 0.01	< 0.1	< 1	< 0.1	< 0.1	< 1
Method Blank													< 0.001					< 0.01		< 1			
Method Blank																							
Method Blank																							

QC

Analyte Symbol	Sr	Ta	Tb	Te	Th	Ti	Tl	Tm	U	V	W	Y	Yb	Zn	Zr	Co3O4	CuO	NiO	SiO2	Al2O3	Fe2O3(T)	MnO	MgO
Unit Symbol	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	%	%	%	%	%	%
Lower Limit	0.2	0.1	0.1	0.1	0.1	0.0005	0.05	0.1	0.1	1	0.1	0.1	0.1	0.2	1	0.005	0.005	0.003	0.01	0.01	0.01	0.001	0.01
Method Code	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-ICP	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF
MICA-FE Meas																< 0.005	< 0.005	0.003	34.35	19.33	25.43	0.341	4.67
MICA-FE Cert																0.003	0.001	0.004	34.4	19.5	25.6	0.350	4.55
MICA-FE Meas																			34.36				
MICA-FE Cert																			34.4				

Analyte Symbol	Sr	Ta	Tb	Te	Th	Ti	Tl	Tm	U	V	W	Y	Yb	Zn	Zr	Co3O4	CuO	NiO	SiO2	Al2O3	Fe2O3(T)	MnO	MgO
Unit Symbol	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	%	%	%	%	%	%
Lower Limit	0.2	0.1	0.1	0.1	0.1	0.0005	0.05	0.1	0.1	1	0.1	0.1	0.1	0.2	1	0.005	0.005	0.003	0.01	0.01	0.01	0.001	0.01
Method Code	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-ICP	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	TD-MS	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF
GXR-4 Meas	215	0.5	0.5	1.0	19.6	0.290	2.96	0.2	5.1	79	29.4	12.3	0.9	71.1	42								
GXR-4 Cert	221	0.790	0.360	0.970	22.5	0.29	3.20	0.210	6.20	87.0	30.8	14.0	1.60	73.0	186								
SDC-1 Meas	156	0.7	1.0		11.0	0.273	0.56	0.5	2.5	72	0.4		3.0	90.1	45								
SDC-1 Cert	180.00	1.20	1.20		12.00	0.606	0.70	0.65	3.10	102.00	0.80		4.00	103.00	290.00								
GXR-6 Meas	38.7	0.2	0.4	< 0.1	5.9		2.18	0.3	1.4	144	1.1	11.7	1.7	130	79								
GXR-6 Cert	35.0	0.485	0.415	0.0180	5.30		2.20	0.0320	1.54	186	1.90	14.0	2.40	118	110								
BE-N Meas																0.007	0.008	0.031	38.23	10.03	12.75	0.201	13.21
BE-N Cert																0.008	0.009	0.034	38.2	10.1	12.8	0.200	13.1
AC-E Meas																			70.61	14.98	2.56	0.062	0.02
AC-E Cert																			70.35	14.70	2.56	0.058	0.03
AC-E Meas																			70.80				
AC-E Cert																			70.35				
DTS-2b Meas																			39.36	0.47			49.52
DTS-2b Cert																			39.4	0.450			49.4
BIR-1a Meas																			47.59				
BIR-1a Cert																			47.96				
NCS DC73304 (GBW 07106) Meas																			90.21				
NCS DC73304 (GBW 07106) Cert																			90.36				
SAR-M (U.S.G.S.) Meas	154			0.9	19.1	0.388	2.74		4.7	63	7.7	32.5		970									
SAR-M (U.S.G.S.) Cert	151			0.96	17.2	0.38	2.7		3.57	67.2	9.78	28.00		930.0									
DNC-1a Meas	140					0.269				142		15.2	1.9	70.0	36								
DNC-1a Cert	144.0					0.29				148.00		18.0	2.0	70.0	38.000								
SBC-1 Meas	172	0.6	1.2		16.7	0.456	0.93	0.6	5.6	198	1.3	29.1	3.2	187	101								
SBC-1 Cert	178.0	1.10	1.20		15.8	0.51	0.89	0.56	5.76	220.0	1.60	36.5	3.64	186.0	134.0								
417358 Orig																< 0.005	0.005	0.009	55.79	15.37	7.99	0.134	2.47
417358 Dup																< 0.005	0.005	0.011	56.11	15.57	8.10	0.135	2.54
417380 Orig	274	0.2	0.6	0.2	3.1	0.375	0.17	0.3	0.7	101	1.2	16.7	1.9	82.2	90	< 0.005	0.005	0.019	56.52	14.38	7.74	0.124	4.24
417380 Split	303	0.3	0.7	0.3	3.4	0.430	0.19	0.3	0.8	113	0.8	18.4	2.0	91.9	96	< 0.005	0.005	0.016	56.01	14.06	8.10	0.136	4.88
Method Blank	< 0.2	< 0.1	< 0.1	< 0.1	< 0.1	< 0.0005	< 0.05	< 0.1	< 0.1	< 1	< 0.1	< 0.1	< 0.1	< 0.2	< 1								
Method Blank						0.0005																	
Method Blank																< 0.005	< 0.005	< 0.003	< 0.01	< 0.01	< 0.01	< 0.001	< 0.01
Method Blank																			< 0.01				

QC

Analyte Symbol	CaO	Na2O	K2O	TiO2	P2O5	Cr2O3	V2O5	LOI	Total
Unit Symbol	%	%	%	%	%	%	%	%	%
Lower Limit	0.01	0.01	0.01	0.01	0.01	0.01	0.003		0.01
Method Code	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF
MICA-FE Meas	0.41	0.26	8.72	2.47	0.41	0.01	0.023		
MICA-FE Cert	0.430	0.300	8.75	2.50	0.450	0.01	0.024		
MICA-FE Meas									
MICA-FE Cert									
GXR-4 Meas									

Analyte Symbol	CaO	Na2O	K2O	TiO2	P2O5	Cr2O3	V2O5	LOI	Total
Unit Symbol	%	%	%	%	%	%	%	%	%
Lower Limit	0.01	0.01	0.01	0.01	0.01	0.01	0.003		0.01
Method Code	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF
GXR-4 Cert									
SDC-1 Meas									
SDC-1 Cert									
GXR-6 Meas									
GXR-6 Cert									
BE-N Meas	13.50	3.10	1.39	2.66	1.06	0.05	0.040		
BE-N Cert	13.9	3.18	1.39	2.61	1.05	0.0500	0.042		
AC-E Meas	0.40	6.32	4.65	0.11					
AC-E Cert	0.34	6.54	4.49	0.11					
AC-E Meas									
AC-E Cert									
DTS-2b Meas	0.13					2.25			
DTS-2b Cert	0.120					2.27			
BIR-1a Meas									
BIR-1a Cert									
NCS DC73304 (GBW 07106) Meas									
NCS DC73304 (GBW 07106) Cert									
SAR-M (U.S.G.S.) Meas									
SAR-M (U.S.G.S.) Cert									
DNC-1a Meas									
DNC-1a Cert									
SBC-1 Meas									
SBC-1 Cert									
417358 Orig	6.16	3.02	1.45	0.84	0.24	0.01	0.024	6.13	99.65
417358 Dup	6.22	3.06	1.52	0.85	0.25	0.01	0.022	6.07	100.5
417380 Orig	6.47	3.21	1.24	0.84	0.28	0.02	0.021	4.00	99.11
417380 Split	7.32	3.31	1.38	0.90	0.28	0.03	0.022	3.85	100.3
Method Blank									
Method Blank									
Method Blank	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.003		
Method Blank									

Quality Analysis ... *Innovative Technologies*

Date Submitted: 11-Dec-14
Invoice No.: A14-09857
Invoice Date: 24-Dec-14
Your Reference: BENNEWEIS

Trelawney Mining and Exploration
130 King Street West
Suite 2810 - PO Box 182
Toronto ON M5X 1A6
Canada

ATTN: Alan Smith

CERTIFICATE OF ANALYSIS

3 Rock samples were submitted for analysis.

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

REPORT **A14-09857**

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

CERTIFIED BY:

Eric Hoffman Ph.D.
President/General Manager

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

Results

Analyte Symbol	Au
Unit Symbol	ppb
Lower Limit	5
Method Code	FA-AA
417388	7
417389	< 5
417390	< 5

QC

Analyte Symbol	Au
Unit Symbol	ppb
Lower Limit	5
Method Code	FA-AA
OxD108 Meas	420
OxD108 Cert	414.000
SG66 Meas	1080
SG66 Cert	1090
Method Blank	< 5
Method Blank	< 5

Quality Analysis ... *Innovative Technologies*

Date Submitted: 15-Dec-14
Invoice No.: A14-09919-Au
Invoice Date: 02-Jan-15
Your Reference: Neville

Trelawney Mining and Exploration
130 King Street West
Suite 2810 - PO Box 182
Toronto ON M5X 1A6
Canada

ATTN: Alan Smith

CERTIFICATE OF ANALYSIS

101 Rock samples were submitted for analysis.

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

REPORT **A14-09919-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

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Date Submitted: 15-Dec-14
Invoice No.: A14-09919-Au
Invoice Date: 02-Jan-15
Your Reference: Neville

Trelawney Mining and Exploration
130 King Street West
Suite 2810 - PO Box 182
Toronto ON M5X 1A6
Canada

ATTN: Alan Smith

CERTIFICATE OF ANALYSIS

101 Rock samples were submitted for analysis.

The following analytical package was requested: Code 4C (11+) Whole Rock Analysis-XRF
Code UT-6 Total Digestion ICP & ICP/MS

REPORT **A14-09919-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

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

Results

Analyte Symbol	Au
Unit Symbol	ppb
Lower Limit	5
Method Code	FA-AA
339301	< 5
339302	5
339303	< 5
339304	< 5
339305	10
339306	< 5
339307	< 5
339308	< 5
339309	< 5
339310	< 5
339311	< 5
339312	2120
339313	6
339314	6
339315	< 5
339316	< 5
339317	< 5
339318	< 5
339319	< 5
339320	< 5
339321	5
339322	< 5
339323	< 5
339324	< 5
339325	5
339326	< 5
339327	6
339328	5
339329	< 5
339330	< 5
339331	< 5
339332	< 5
339333	< 5
339334	6
339335	< 5
339336	242
339337	< 5
339338	< 5
339339	< 5
339340	< 5
339341	< 5
339342	< 5
339343	< 5
339344	< 5
339345	< 5
339346	< 5
339347	< 5
339348	< 5
339349	< 5

Analyte Symbol	Au
Unit Symbol	ppb
Lower Limit	5
Method Code	FA-AA
339350	< 5
339351	< 5
339352	< 5
339353	< 5
339354	< 5
339355	< 5
339356	< 5
339357	< 5
339358	< 5
339359	< 5
339360	1060
339361	< 5
339362	< 5
339363	< 5
339364	< 5
339365	< 5
339366	< 5
339367	< 5
339368	< 5
339369	< 5
339370	< 5
339371	< 5
339372	< 5
339373	< 5
339374	6
339375	< 5
339376	< 5
339377	< 5
339378	< 5
339379	< 5
339380	11
339381	< 5
339382	< 5
339383	< 5
339384	1540
339385	5
339386	< 5
339387	< 5
339388	< 5
339389	< 5
339390	< 5
339391	< 5
339392	< 5
339393	< 5
339394	5
339395	< 5
339396	< 5
339397	< 5
339398	< 5
339399	< 5

Analyte Symbol	Au
Unit Symbol	ppb
Lower Limit	5
Method Code	FA-AA
339400	< 5
339401	< 5

QC

Analyte Symbol	Au
Unit Symbol	ppb
Lower Limit	5
Method Code	FA-AA
OxD108 Meas	430
OxD108 Cert	414.000
OxD108 Meas	416
OxD108 Cert	414.000
OxD108 Meas	424
OxD108 Cert	414.000
OxD108 Meas	416
OxD108 Cert	414.000
SG66 Meas	1080
SG66 Cert	1090
SG66 Meas	1080
SG66 Cert	1090
SG66 Meas	1090
SG66 Cert	1090
SG66 Meas	1090
SG66 Cert	1090
339310 Orig	< 5
339310 Dup	< 5
339320 Orig	< 5
339320 Dup	< 5
339330 Orig	< 5
339330 Split	< 5
339330 Orig	< 5
339330 Dup	< 5
339344 Orig	< 5
339344 Dup	< 5
339350 Orig	< 5
339350 Split	< 5
339354 Orig	< 5
339354 Dup	< 5
339359 Orig	< 5
339359 Split	< 5
339364 Orig	< 5
339364 Dup	< 5
339377 Orig	< 5
339377 Dup	< 5
339387 Orig	< 5
339387 Dup	< 5
339390 Orig	< 5
339390 Split	< 5
339397 Orig	< 5
339397 Dup	< 5
339400 Orig	< 5
339400 Split	< 5
Method Blank	< 5
Method Blank	< 5
Method Blank	< 5
Method Blank	< 5
Method Blank	< 5

Analyte Symbol	Au
Unit Symbol	ppb
Lower Limit	5
Method Code	FA-AA
Method Blank	< 5
Method Blank	< 5
Method Blank	< 5

Quality Analysis ... *Innovative Technologies*

Date Submitted: 15-Dec-14
Invoice No.: A14-09919-TD+4C
Invoice Date: 12-Jan-15
Your Reference: Neville

Trelawney Mining and Exploration
130 King Street West
Suite 2810 - PO Box 182
Toronto ON M5X 1A6
Canada

ATTN: Alan Smith

CERTIFICATE OF ANALYSIS

101 Rock samples were submitted for analysis.

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

REPORT **A14-09919-TD+4C**

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.
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E-MAIL Sudbury@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Date Submitted: 15-Dec-14
Invoice No.: A14-09919-TD+4C
Invoice Date: 12-Jan-15
Your Reference: Neville

Trelawney Mining and Exploration
130 King Street West
Suite 2810 - PO Box 182
Toronto ON M5X 1A6
Canada

ATTN: Alan Smith

CERTIFICATE OF ANALYSIS

101 Rock samples were submitted for analysis.

The following analytical package was requested: Code 4C (11+) Whole Rock Analysis-XRF
Code UT-6 Total Digestion ICP & ICP/MS

REPORT **A14-09919-TD+4C**

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

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Results

Analyte Symbol	SiO2	Li	Na	Mg	Al	K	Ca	Cd	V	Cr	Mn	Fe	Hf	Hg	Ni	Er	Be	Ho	Ag	Cs	Co	Eu	Bi
Unit Symbol	%	ppm	%	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	0.01	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
Method Code	FUS-XRF	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
339305	38.26	38.9	1.05	2.76	7.09	0.35	9.97	0.1	215	278	3160	9.19	0.7	< 10	280	0.9	0.5	0.3	0.56	0.52	49.9	0.52	0.12
339319	48.04	8.1	1.98	3.90	7.17	0.04	7.66	0.1	220	80.4	1820	8.54	0.3	< 10	94.5	2.4	0.5	0.8	0.20	0.08	48.5	0.70	< 0.02
339339	45.79	36.8	1.98	3.67	7.66	0.25	6.96	0.1	201	127	1350	8.72	1.2	< 10	114	2.2	0.9	0.8	0.28	0.19	48.0	0.88	0.03
339358	45.55	36.8	0.79	1.51	6.00	0.56	9.92	0.2	134	71.3	1820	8.32	0.3	< 10	60.1	3.1	0.5	1.0	0.17	0.44	41.5	1.02	0.02
339364	44.72	40.7	1.54	2.75	8.71	0.24	8.92	0.1	187	102	1320	8.10	0.4	< 10	84.1	2.4	0.4	0.8	0.20	0.26	39.1	0.78	0.06
339365	50.42	35.6	2.11	2.40	7.66	0.25	6.94	0.2	220	104	1370	8.02	0.7	< 10	88.1	2.7	0.7	0.9	0.20	0.31	50.7	0.96	0.05
339366	53.56	16.1	2.34	0.97	7.40	1.12	6.59	0.6	112	87.6	856	4.97	2.7	< 10	78.8	1.9	0.9	0.7	0.34	0.73	27.6	0.94	0.16
339368	43.94	32.7	1.61	2.46	8.16	1.08	8.24	0.2	258	132	1300	8.69	1.6	< 10	97.2	2.9	0.6	1.0	0.37	0.59	52.4	0.79	0.05
339370	45.39	18.7	2.14	1.46	7.91	1.67	8.25	3.8	102	85.8	935	5.45	1.4	< 10	68.6	2.0	0.6	0.7	0.27	1.21	30.5	0.93	0.09
339373	43.09	20.5	1.64	2.36	6.07	0.87	7.36	0.3	240	168	1940	8.67	1.3	< 10	96.9	2.3	0.6	0.8	0.26	1.22	48.5	0.68	0.05
339378	56.61	20.0	0.75	1.05	8.10	3.14	4.11	0.3	90	44.0	575	4.00	1.2	< 10	50.9	1.6	0.9	0.6	0.18	2.65	19.5	1.06	0.09
339380	41.59	23.7	0.65	3.00	7.55	0.14	8.80	0.3	230	179	2120	10.9	0.3	< 10	114	2.8	0.3	1.0	0.22	0.31	57.7	0.98	0.05
339381	60.28	15.1	2.72	1.22	6.74	0.89	4.83	0.4	37	37.3	1290	4.42	0.2	< 10	37.7	1.8	0.8	0.7	0.13	2.93	18.0	0.98	0.06
339397	46.58	27.3	2.17	2.97	8.73	0.58	6.72	0.5	165	164	1530	8.78	0.3	< 10	134	3.0	0.5	1.0	0.21	0.32	64.1	1.02	0.02
339398	52.41	19.6	> 3.00	1.89	> 10.0	0.46	6.10	< 0.1	122	140	927	4.82	0.6	< 10	139	2.8	0.6	1.0	0.14	0.26	54.9	1.07	< 0.02

Results

Analyte Symbol	Se	Zn	Ga	As	Rb	Y	Sr	Zr	Nb	Mo	In	Sn	Sb	Te	Ba	La	Ce	Pr	Nd	Sm	Gd	Tb	Dy
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	0.1	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
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
339305	1.2	81.5	15.7	24.6	11.1	7.4	126	25	2.3	1.45	< 0.1	11	0.8	0.2	47	1.7	4.4	0.7	3.6	1.3	1.6	0.2	1.6
339319	0.8	84.8	16.4	0.8	0.4	17.9	134	9	< 0.1	0.08	< 0.1	< 1	< 0.1	< 0.1	18	3.0	7.6	1.2	5.8	1.9	2.8	0.5	3.6
339339	1.1	183	16.3	6.1	8.4	17.8	89.5	43	0.2	0.16	< 0.1	< 1	< 0.1	0.2	88	3.3	8.4	1.3	6.7	2.1	2.9	0.5	3.5
339358	1.1	105	16.7	3.0	20.9	24.0	76.4	11	< 0.1	0.06	< 0.1	< 1	< 0.1	< 0.1	64	4.6	12.2	1.9	8.9	2.8	3.6	0.7	4.8
339364	1.1	95.9	17.7	17.5	6.3	18.9	223	14	0.7	0.15	< 0.1	< 1	0.2	0.1	17	4.5	10.6	1.6	7.5	2.2	3.1	0.5	3.8
339365	1.8	157	18.0	32.4	6.2	22.7	134	29	0.8	0.22	< 0.1	< 1	0.2	0.1	34	6.4	15.1	2.1	9.8	2.7	3.5	0.6	4.3
339366	1.4	331	17.4	15.5	39.0	16.4	130	107	3.7	1.18	< 0.1	2	1.3	0.3	201	11.9	26.5	3.4	13.8	3.0	3.3	0.5	3.2
339368	1.8	141	18.7	40.8	36.0	23.4	104	58	1.5	0.35	< 0.1	2	< 0.1	0.1	137	4.0	10.3	1.5	7.5	2.4	3.4	0.6	4.5
339370	1.5	1110	16.1	28.5	49.6	16.4	107	50	0.1	0.22	< 0.1	2	0.2	0.1	165	7.3	17.4	2.4	10.3	2.5	3.0	0.5	3.3
339373	2.1	114	15.5	20.2	9.8	16.4	123	47	2.9	0.70	< 0.1	1	0.7	0.1	174	3.2	9.0	1.3	6.2	1.9	2.6	0.5	3.5
339378	1.2	147	14.2	15.0	64.7	13.7	134	57	0.2	0.59	< 0.1	1	< 0.1	< 0.1	998	13.3	30.1	3.9	15.5	3.2	3.2	0.4	2.9
339380	2.0	128	19.6	0.9	4.2	22.7	128	8	0.5	0.25	< 0.1	< 1	< 0.1	0.1	24	4.8	11.9	1.8	8.5	2.5	3.6	0.6	4.6
339381	0.8	151	16.3	1.3	35.6	15.4	116	10	< 0.1	0.13	< 0.1	< 1	< 0.1	< 0.1	205	14.1	30.5	3.9	15.6	3.2	3.3	0.5	3.3
339397	1.7	201	20.4	5.6	18.8	24.7	130	8	< 0.1	< 0.05	< 0.1	< 1	< 0.1	< 0.1	144	4.2	10.9	1.7	8.3	2.7	3.9	0.7	5.0
339398	1.0	71.5	20.8	18.3	14.4	22.5	162	21	0.3	< 0.05	< 0.1	< 1	< 0.1	< 0.1	159	4.4	11.3	1.8	8.8	2.7	3.7	0.6	4.7

Results

Analyte Symbol	Cu	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	ppm	%	%	%
Lower Limit	0.2	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-MS	TD-ICP	TD-MS	TD-MS	TD-ICP	TD-ICP	TD-ICP
339305	225	0.9	0.1	1.0	0.2	< 0.1	< 0.1	0.002	0.11	2.2	36	0.2	< 0.1	0.342	0.016	0.52
339319	120	0.4	0.3	1.9	0.3	< 0.1	< 0.1	0.001	< 0.05	1.2	41	0.3	< 0.1	0.328	0.022	0.11
339339	120	0.5	0.3	1.9	0.3	< 0.1	< 0.1	< 0.001	0.06	3.0	32	0.3	< 0.1	0.344	0.024	0.09
339358	96.8	0.3	0.4	2.3	0.4	< 0.1	< 0.1	0.001	0.10	4.1	36	0.5	0.1	0.201	0.039	0.22
339364	97.7	0.6	0.3	1.9	0.3	< 0.1	< 0.1	0.003	< 0.05	3.0	29	0.4	< 0.1	0.384	0.029	0.14
339365	136	0.5	0.4	2.2	0.3	< 0.1	< 0.1	0.002	< 0.05	2.8	36	0.8	2.8	0.438	0.041	0.38
339366	113	0.2	0.3	1.7	0.3	0.2	0.4	0.004	0.24	6.4	16	1.9	0.4	0.371	0.050	0.90
339368	140	0.5	0.4	2.5	0.4	< 0.1	0.2	0.003	0.20	7.2	37	0.4	0.2	0.541	0.035	0.39
339370	100	0.3	0.3	1.7	0.3	< 0.1	< 0.1	0.003	0.27	170	21	0.9	0.2	0.263	0.032	0.43
339373	329	1.0	0.3	1.9	0.3	0.2	0.3	0.003	0.11	5.5	33	0.4	0.1	0.544	0.033	0.54
339378	85.5	0.3	0.2	1.1	0.2	< 0.1	< 0.1	0.002	0.37	6.0	14	1.7	0.4	0.319	0.068	0.18
339380	395	0.6	0.4	2.2	0.3	< 0.1	< 0.1	0.002	< 0.05	2.0	39	0.6	0.1	0.433	0.035	0.50
339381	69.3	0.2	0.2	1.3	0.1	< 0.1	< 0.1	0.004	0.24	2.7	13	1.9	0.4	0.108	0.052	0.07
339397	224	0.3	0.4	2.4	0.3	< 0.1	< 0.1	0.002	0.13	52.2	43	0.4	< 0.1	0.241	0.033	0.34
339398	27.1	0.2	0.4	2.1	0.3	< 0.1	< 0.1	0.004	0.09	1.8	45	0.4	0.1	0.264	0.038	0.04

QC

Analyte Symbol	SiO2	Li	Na	Mg	Al	K	Ca	Cd	V	Cr	Mn	Fe	Hf	Hg	Ni	Er	Be	Ho	Ag	Cs	Co	Eu	Bi
Unit Symbol	%	ppm	%	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	0.01	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
Method Code	FUS-XRF	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																							
GXR-1 Cert																							
MICA-FE Meas	33.78																						
MICA-FE Cert	34.4																						
GXR-4 Meas		11.0	0.55	1.69	6.37	4.01	1.01	< 0.1	85	39.1	148	3.13	1.2	< 10	41.5		2.5		4.03	2.56	14.7	1.40	18.8
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
SDC-1 Meas		36.1	1.62	1.01	8.13	2.75	1.06		40	44.9	844	4.97	0.9		35.7	4.2	3.3	1.5		4.07	18.7	1.59	
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		38.0	4.10	3.00	1.50		4.00	18.0	1.70	
GXR-6 Meas		35.5	0.10	0.63	> 10.0	1.85	0.18	0.1	97	41.7	987	5.69	1.4	20	25.4		1.5		0.35	4.14	14.0	0.63	0.19
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
AC-E Meas	70.68																						
AC-E Cert	70.35																						
BIR-1a Meas	47.81																						
BIR-1a Cert	47.96																						
NCS DC73304 (GBW 07106) Meas	90.17																						
NCS DC73304 (GBW 07106) Cert	90.36																						
SAR-M (U.S.G.S.) Meas		30.7	1.27	0.51	6.21	2.93	0.62	5.1	54	71.1	5070	3.44			45.5		3.2		4.26		11.6		1.72
SAR-M (U.S.G.S.) Cert		27.4	1.140	0.50	6.30	2.94	0.61	5.27	67.2	79.7	5220	2.99			41.5		2.20		3.64		10.70		1.94
DNC-1a Meas		5.1							154	218					291						62.5	0.60	
DNC-1a Cert		5.20							148.00	270					247						57.0	0.59	
OREAS 13b (4-Acid) Meas										> 5000					2420				1.53		84.2		
OREAS 13b (4-Acid) Cert										8650.000					2247.0000				0.86		75		
SBC-1 Meas		166						0.4	209	70.3			3.0		86.2	3.8	3.4	1.4		7.78	22.9	1.79	0.68
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																							
OREAS 45d (4-Acid) Cert																							
339397 Orig		27.6	2.18	3.00	8.72	0.59	6.81	0.5	163	174	1550	8.93	0.3	< 10	135	3.0	0.5	1.0	0.21	0.33	65.0	1.02	0.02
339397 Dup		27.0	2.17	2.95	8.73	0.58	6.64	0.5	168	155	1510	8.64	0.3	< 10	132	3.1	0.6	1.1	0.21	0.32	63.2	1.02	0.03
339398 Orig	52.24																						
339398 Dup	52.59																						
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
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
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
Method Blank																							
Method Blank	< 0.01																						

QC

Analyte Symbol	Se	Zn	Ga	As	Rb	Y	Sr	Zr	Nb	Mo	In	Sn	Sb	Te	Ba	La	Ce	Pr	Nd	Sm	Gd	Tb	Dy
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	0.1	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
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																							
GXR-1 Cert																							
MICA-FE Meas																							
MICA-FE Cert																							
GXR-4 Meas	6.2	73.5	17.5	102	151	13.6	215	42	9.1	324	0.2	7	4.5	0.9	251	56.7	105		40.1	6.1	5.0	0.6	3.1
GXR-4 Cert	5.60	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
SDC-1 Meas		102	19.8	0.8	130		186	39	0.2			< 1	< 0.1		670	43.0	89.5		41.3	8.1	7.8	1.1	7.5
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
GXR-6 Meas	1.1	131	27.6	220	82.4	13.0	39.3	61	0.1	0.31	< 0.1	< 1	0.4	0.1	1310	12.6	34.0		12.0	2.5	2.5	0.4	2.7
GXR-6 Cert	0.940	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
AC-E Meas																							
AC-E Cert																							
BIR-1a Meas																							
BIR-1a Cert																							
NCS DC73304 (GBW 07106) Meas																							
NCS DC73304 (GBW 07106) Cert																							
SAR-M (U.S.G.S.) Meas	1.7	1000	16.9	33.2	148	34.7	161		2.8	4.55	1.0	3	3.5	0.6	804	57.2	117						
SAR-M (U.S.G.S.) Cert	0.39	930.0	17	38.8	146	28.00	151		29.9	13.1	1.08	2.76	6.0	0.96	801	57.4	122.0						
DNC-1a Meas		70.6				17.3	151	40					1.8		108	3.8			4.9				
DNC-1a Cert		70.0				18.0	144.0	38.000					0.96		118	3.6			5.20				
OREAS 13b (4-Acid) Meas		145		57.4						10.0													
OREAS 13b (4-Acid) Cert		133		57						9.0													
SBC-1 Meas		191	25.4	26.8	143	31.0	174	117	10.3	2.77		3	1.1		481	47.9	98.3	12.0	44.9	9.1	8.4	1.1	7.1
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
OREAS 45d (4-Acid) Meas																							
OREAS 45d (4-Acid) Cert																							
339397 Orig	1.9	203	21.0	5.5	18.6	25.1	133	8	< 0.1	< 0.05	< 0.1	< 1	< 0.1	< 0.1	145	4.2	10.9	1.7	8.5	2.7	3.9	0.7	4.9
339397 Dup	1.4	198	19.9	5.8	18.9	24.3	126	8	< 0.1	0.25	< 0.1	< 1	< 0.1	0.1	143	4.2	10.9	1.7	8.1	2.6	3.8	0.7	5.0
339398 Orig																							
339398 Dup																							
Method Blank	< 0.1	< 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
Method Blank	< 0.1	< 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
Method Blank	< 0.1	< 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
Method Blank																							
Method Blank																							

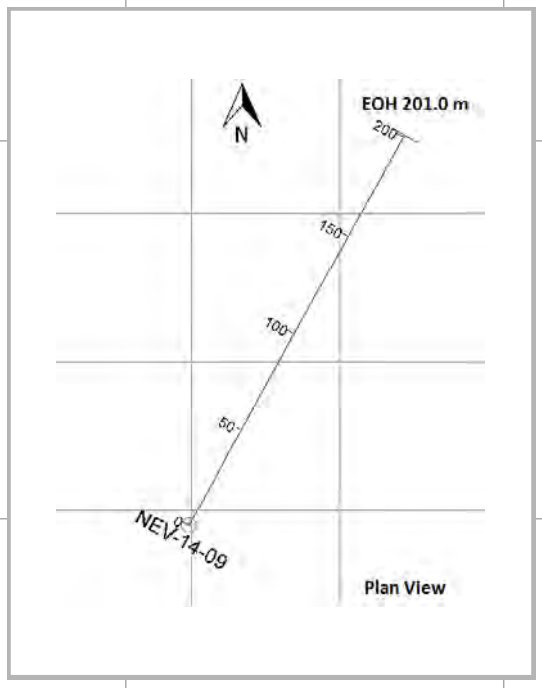
QC

Analyte Symbol	Cu	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	ppm	%	%	%
Lower Limit	0.2	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-MS	TD-ICP	TD-MS	TD-MS	TD-ICP	TD-ICP	TD-ICP
GXR-1 Meas											2			0.0322	0.055	0.23

Analyte Symbol	Cu	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	ppm	%	%	%
Lower Limit	0.2	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-MS	TD-ICP	TD-MS	TD-MS	TD-ICP	TD-ICP	TD-ICP
GXR-1 Cert											1.58			0.036	0.0650	0.257
MICA-FE Meas																
MICA-FE Cert																
GXR-4 Meas	6520		0.2	1.0	0.1	0.7	33.7		3.36	50.0	8	21.3	5.9	0.290	0.136	1.77
GXR-4 Cert	6520		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	34.4		0.6	3.4		< 0.1	< 0.1		0.66	25.5	17	12.5	2.9	0.166	0.058	
SDC-1 Cert	30.000		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	77.4		0.3	1.7	0.3	< 0.1	< 0.1		2.28	105	26	5.4	1.5		0.034	0.02
GXR-6 Cert	66.0		0.0320	2.40	0.330	0.485	1.90		2.20	101	27.6	5.30	1.54		0.0350	0.0160
AC-E Meas																
AC-E Cert																
BIR-1a Meas																
BIR-1a Cert																
NCS DC73304 (GBW 07106) Meas																
NCS DC73304 (GBW 07106) Cert																
SAR-M (U.S.G.S.) Meas	385						0.6		2.74	932	10	16.2	4.4	0.267	0.057	
SAR-M (U.S.G.S.) Cert	331.0000						9.78		2.7	982	7.83	17.2	3.57	0.38	0.07	
DNC-1a Meas	112			1.9							31			0.285		
DNC-1a Cert	100.00			2.0							31			0.29		
OREAS 13b (4-Acid) Meas	2590															1.15
OREAS 13b (4-Acid) Cert	2327.0000															1.2
SBC-1 Meas	33.4		0.6	3.3	0.5	0.5	1.4		0.90	36.3	20	15.4	5.8	0.494		
SBC-1 Cert	31.0000		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											55			0.438	0.037	0.05
OREAS 45d (4-Acid) Cert											49.30			0.773	0.042	0.049
339397 Orig	232	0.3	0.4	2.3	0.3	< 0.1	< 0.1	0.002	0.13	51.0	43	0.4	< 0.1	0.246	0.034	0.35
339397 Dup	217	0.3	0.4	2.4	0.4	< 0.1	< 0.1	0.002	0.13	53.3	44	0.4	1.8	0.236	0.032	0.33
339398 Orig																
339398 Dup																
Method Blank	< 0.2	< 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	< 0.2	< 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	< 0.2	< 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											< 1			< 0.0005	< 0.001	< 0.01
Method Blank																

Appendix D: Vertical Cross-Sections for Drill holes NEV14-09 and NEV14-10

Azimuth: 30.0 degrees
Dip: -43.0 degrees



450 mRL

400 mRL

350 mRL

300 mRL

250 mRL

NEV-14-09
0 Overburden
Mafic-Intermediate Volcanics
Lamprophyre Dike
Mafic-Intermediate Volcanics
Felsic Volcanics
Mafic-Intermediate Volcanics
50 Felsic Volcanics
Felsic Volcanics
Mafic Volcanics
Felsic Volcanics
Mafic Volcanics
100 Mafic Shear Zone
Mafic Volcanics
Felsic Intrusive
Mafic Volcanics
Quartz Diorite
150 Mafic Volcanics
Felsic Volcanics
Mafic Volcanics
200 EOH 201m

NEV14-09

Mafic Shear Zone
Felsic Intrusive
Felsic Volcanics
Lamprophyre Dike
Mafic Volcanics
Mafic-Intermediate Volcanics
Overburden
Quartz Diorite

TRELAWNEY
Mining and Exploration Inc.

TRELAWNEY MINING AND EXPLORATION INC.

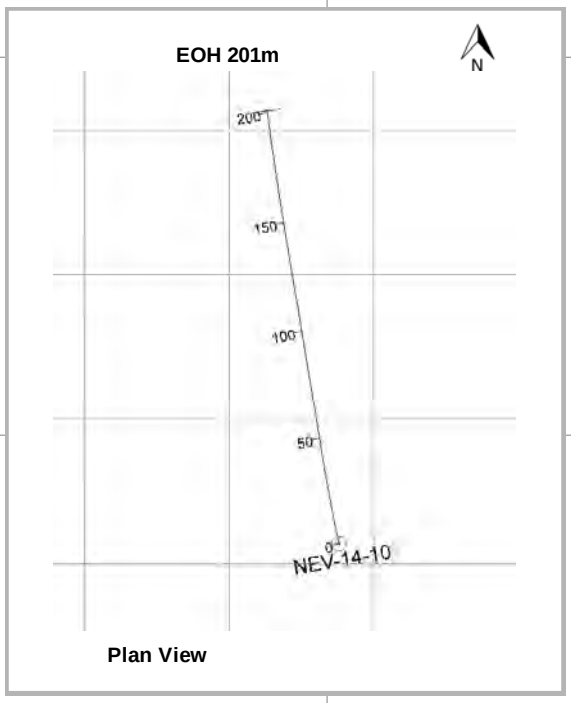
Neville-Potier Project
Drill Hole Section
NEV14-09 (looking westerly)

Date: 30/01/2015
Jillian Craig
Claim Number: 4251592
Drawing:
Scale: 1:1000
Projection: Non-Earth (meters)

0 25 50
Scale 1:1000

5270950 mN
5271000 mN
5271050 mN
5271100 mN

Azimuth: 348.0 degrees
Dip: -42.0 degrees



Plan View

450 mRL
400 mRL
350 mRL
300 mRL
250 mRL
200 mRL

NEV-14-10
0
Overburden
Felsic Volcanics
Mafic Volcanics
Felsic Volcanics
Mafic Volcanics
50
Intermediate Volcanics
Feldspar Porphyry Dike
Intermediate Volcanics
Argillite
Mafic Volcanics
Cherty Tuff
Mafic Dike
Intermediate Volcanics
Mafic Volcanics
Intermediate Volcanics
100
150
Mafic Volcanics
200
EOH 201m

NEV14-10

Felsic Intrusive
Felsic Volcanics
Intermediate Volcanics
Lamprophyre Dike
Mafic Metavolcanic
Mafic Volcanics
Mafic-Intermediate Volcanics
Overburden
Quartz Diorite
Argillite
Cherty Tuff
Mafic Dike
Feldspar Porphyry Dike

TRELAWNEY
Mining and Exploration Inc.

TRELAWNEY MINING AND EXPLORATION INC.

Neville-Potier Project
Drill Hole Section
NEV14-10 (looking westerly)

Date: 31/01/2015
Jillian Craig
Claim Number: 4251589
Drawing:
Scale: 1:1000

Projection: UTM NAD 83 Zone 17 (meters)

-25 0 25 50
Scale 1:1000

5270750 mN
5270800 mN
5270850 mN
5270900 mN

Appendix E: Quality Control Results Table

QA/QC Results - Blanks

Start Date 12/23/2014 End Date 01/02/2015

Lab: ActLabs Blank Code: BLKDIA Warning: 0.1 AU PPM

		Total Samples	Passed	Failed
		5	5	0

Date	Cert	Samp	Pass	Fail
12/23/2014	A14-09629-Au	417374	0.01	
01/02/2015	A14-09919-Au	339324	0.01	
01/02/2015	A14-09919-Au	339348	0.01	
01/02/2015	A14-09919-Au	339372	0.01	
01/02/2015	A14-09919-Au	339396	0.01	

QA/QC Results - Standards

From Date 12/23/2014 To Date 01/02/2015

Lab: ActLabs Standard: OREAS 204 Mean:1.043 AU PPM

		Limits	
		2s	3s
Upper		1.12	1.158
Lower	0	0.966	0.927

Total Samples	Passed	Failed
2	2	0

Date	Cert	Samp	Pass	Fail
12/23/2014	A14-09629-Au	417386	1	
01/02/2015	A14-09919-Au	339360	1.06	

QA/QC Results - Standards

From Date 12/23/2014 To Date 01/02/2015

Lab: ActLabs Standard: OREAS 206 Mean:2.197 AU PPM

		Limits	
		2s	3s
Upper		2.36	2.441
Lower	0	2.035	1.953

Total Samples	Passed	Failed
1	1	0

Date	Cert	Samp	Pass	Fail
01/02/2015	A14-09919-Au	339312	2.12	

QA/QC Results - Standards

From Date 12/23/2014 To Date 01/02/2015

Lab: ActLabs Standard: OREAS 501b Mean:0.248 AU PPM

		Limits	
		2s	3s
Upper		0.267	0.276
Lower	0	0.229	0.219

Total Samples	Passed	Failed
2	2	0

Date	Cert	Samp	Pass	Fail
12/23/2014	A14-09629-Au	417362	0.26	
01/02/2015	A14-09919-Au	339336	0.24	

QA/QC Results - Standards

From Date 12/23/2014 To Date 01/02/2015

Lab: ActLabs Standard: OREAS 504 Mean:1.48 AU PPM

		Limits		
		2s	3s	
Upper		1.56	1.6	
Lower	0	1.4	1.36	
		Total Samples	Passed	Failed
		1	1	0

Date	Cert	Samp	Pass	Fail
01/02/2015	A14-09919-Au	339384	1.54	

Ontario

Ministry of Northern Development, Mines and Forestry

Assessment Work Performed on Mining Lands

***Mining Act*, Subsections 65(2) and 66(3), R.S.O. 1990**

Folder Identification Number *(office use)*
Transaction Number *(office use)*
W -
Submission Number *(office use)*
2.

Personal information collected on this form is obtained under the authority of subsections 65(2) and 66(3) of the Mining Act. Under section 7 of the *Mining Act*, this information is used to maintain a public record. This information will be also used to review the assessment work and correspond with the mining land holder. Questions about this collection should be directed to the Senior Manager, Mining Lands Section, Ministry of Northern Development and Mines, 3rd Floor, 933 Ramsey Lake Road, Sudbury ON P3E 6B5. Telephone 1 888 415-9845.

Instructions:
- For work performed on Crown Lands before recording a claim, use form Assessment Work Performed Before Recording Claim(s)
- Please type or print in ink
- Submit to Geoscience Assessment Office, 933 Ramsey Lake Road, Sudbury ON P3E 6B5. Telephone 1 888 415-9845

Note: All correspondence will be sent to the address on record in the Provincial Recording Office, as required under the *Mining Act*, subsections 19(6) and (8).

Section 1. Submitter

I am ☑ an authorized agent ☐ the recorded holder (if a company, enter name of person submitting)

Last Name	First Name	Middle Initial
Smith	Alan	R

Address Unit No.	Street No.	Street Name	Client No. (optional)
		PO Box 100	402664

City, Town or Village	Province or State	Country	Postal Code
Gogama	Ontario	Canada	P0M 1W0

Telephone No.	Fax No.	Email Address (optional)
705 269-0010	705-269-8212	Alan_Smith@iamgold.com

Section 2. Provide

☐ proof of beneficial interest (if assigning amongst different recorded holders)

☐ a current legible map showing how the contiguous mining lands are linked for assigning work

☐ your technical report and maps in paper or on a compact disc

☐ where there is a surface rights holder, before starting ground exploration work for the **first time** on a staked claim you must provide notice to the surface rights holder(s) as required by the *Mining Act* and provide proof of notification to the Ministry

Section 3. Work Performed

This includes the date you traveled to the field or mobilized equipment to the date the technical report was completed.

From: YYYY/MMMM/DD (enter the month in full in this box e.g. 2008/July/12)	**To:** YYYY/MMMM/DD (enter the month in full in this box e.g. 2008/July/12)
2014/11/13	2015/02/18

Regulations: Calculate the time-adjusted credit column, in the tables below, as follows:

1. Work filed within 2 years of performance is claimed at 100%. (Enter 100% of actual costs in both of the last 2 columns).
2. Work filed after 2 years and up to 5 years after performance is credited at 50%. (Enter 100% of actual costs in the 2nd last column and 50% in the last column.)
3. Work older than 5 years is not eligible for credit.

3(A) Dates and Costs of Work Performed

From date YYYY/MM/DD	To date YYYY/MM/DD	Work Type	Unit of Work (example: hours/ day,metres of drilling, km of grid lines)	Cost per Unit of Work	Actual Costs ($)	Time-Adjusted Credit ($) (See notes 1 and 2 above)
2014/11/13	2014/11/18	Diamond Drilling	Meter	127.88	51,408.59	51,408.59
2014/11/13	2014/11/19	Logging Geologist	Day	400.00	2,800.00	2,800.00
2014/11/13	2014/11/19	Geotechnician core cutting	day	300.00	2,100.00	2,100.00
2014/12/05	2014/12/24	Assays & ICP	Sample	26.86	3,787.76	3,787.76

3(B) Associated Costs

From date YYYY/MM/DD	To date YYYY/MM/DD	Associated Costs (example: supplies, mobilization, demobilization)	Actual Costs ($)	Time-Adjusted Credit ($) (See notes 1 and 2 above)
2014/11/13	2014/11/18	Reflex rental	921.39	921.39
2014/11/13	2015/02/18	Mob and De-mobilization	6,904.30	6,904.30

  Disponible en français

3(C) Transportation Costs

From date YYYY/MM/DD	To date YYYY/MM/DD	Transportation Costs	Actual Costs ($)	Time-Adjusted Credit ($) (See notes 1 and 2 above)
2014/11/13	2014/11/19	Lease of pick-up truck	525.00	525.00

3(D) Food and Lodging Costs

From date YYYY/MM/DD	To date YYYY/MM/DD	Food and Lodging Costs	Actual Costs ($)	Time-Adjusted Credit ($) (See notes 1 and 2 above)
2014/11/13	2014/11/19	Food and Accommodation for a geo and technician	1,400.00	1,400.00

Total of Time Adjusted Credit Columns (3A through 3D) = Total Value of Assessment Work: 69,847.04

Section 4. Type of Work Performed – please check off the type of survey performed (optional)

Work Type	Survey Type	
Airborne geophysical	☐ AEM	
	☐ AMAG	
	☐ AVLF	
	☐ other airborne geophysical	
Assays	☒ assays	
	☐ beneficiation	
	☐ geochemical	
Drilling	☒ diamond drilling	
	☐ drill core submission to MNDM	
	☐ overburden drilling	
	☐ boring other than core	
Line cutting	☐ line cutting	
Geochemical	☐ geochemical	
Geological	☐ geological	
Geophysical	☐ EM	☐ VLF
	☐ GRA	☐ other geophysical
	☐ V IP	
	☐ MAG	
Physical	☐ manual work	☐ trenching
	☐ mechanical work	☐ other physical
	☐ overburden stripping	
	☐ re-cutting claim lines	
Prospecting	☐ prospecting	
Rehabilitation	☐ rehabilitation	
Ground Truthing	☐ attach a report as described in the **Georeferencing Standards for Unpatented Mining Claims**	
Aboriginal Consultation	☐ please complete and submit the form 0318E **Aboriginal Consultations Cost Report**	
Other	Please print (examples: microscopic studies, bulk sampling, down hole geophysics)	

Section 5. Commodities Explored for - please list (optional)

Au

Section 6. Work Performed, Assigned, Banked

6(A) If you performed work on mining lands other than a staked mining claim, fill in the table below. Lease or Patented Land or Licence of Occupation (LO) or Other Mining Lands: Work performed, assigned or banked

Lease No. or Parcel No. or G No. or LO No.	GAO-Approved Identifier *(office use only)*	Hectares	Amount of Work Performed on this Land ($)	Amount of Credits Assigned to Mining Claim(s) ($)	Bank (Amount of credits to be assigned at a future date)

Lease No. or Parcel No. or G No. or LO No.	GAO-Approved Identifier *(office use only)*	Hectares	Amount of Work Performed on this Land ($)	Amount of Credits Assigned to Mining Claim(s) ($)	Bank (Amount of credits to be assigned at a future date)
		Column Totals for 6(A)			

☐ Schedule attached (if you have more entries attach a schedule)

6(B) Mining Claims: Work performed, applied, assigned, banked or assigned from table 6(A) above

Mining Claim Number	Number of Claim Units	Amount of Work Performed on this Claim ($)	Amount of Credits Applied to this Claim ($)	Amount of Credits Assigned to Other Mining Claims ($)	Bank (Amount of credits to be applied or assigned at a future date)
4219547	16	0.00	6,400.00	0.00	0.00
4219548	16	0.00	0.00	0.00	0.00
4219549	4	0.00	0.00	0.00	0.00
4219550	16	0.00	6,400.00	0.00	0.00
4246981	12	0.00	0.00	0.00	0.00
4248790	16	35,806.69	0.00	35,806.69	0.00
4250020	16	0.00	3,488.00	0.00	0.00
4250021	16	0.00	0.00	0.00	0.00
4250022	16	0.00	6,400.00	0.00	0.00
4250023	16	0.00	3,159.06	0.00	0.00
4250024	16	0.00	0.00	0.00	0.00
4250025	16	0.00	0.00	0.00	0.00
4250026	16	0.00	0.00	0.00	0.00
4250029	16	0.00	6,400.00	0.00	0.00
4250030	16	0.00	6,400.00	0.00	0.00
4251592	16	34,040.37	0.00	34,040.37	0.00
4251596	15	0.00	5,600.00	0.00	0.00
4255027	8	0.00	0.00	0.00	0.00
4255028	8	0.00	0.00	0.00	0.00
4255030	8	0.00	0.00	0.00	0.00
4255031	16	0.00	0.00	0.00	0.00
4255032	16	0.00	6,400.00	0.00	0.00
4255033	16	0.00	6,400.00	0.00	0.00
4255034	16	0.00	6,400.00	0.00	0.00
4255035	16	0.00	6,400.00	0.00	0.00
Column Total for 6(B)		69,847.06	69,847.06	69,847.06	0.00
Column Totals of 6(A) + 6(B)		69,847.06		69,847.06	0.00

Note: Work performed on mining claims = credits applied + credits banked

☐ Schedule attached (if you have more entries attach a schedule)

Section 7.

Some of the credits claimed in this Assessment Work form may be reduced. Please indicate below how you want your credits reduced if they are not approved. Check (☑) in the boxes below. **If you have not indicated how your remaining credits are to be allocated, credits will be reduced from the Bank first, followed by option number 2 if necessary.** Credits are to be cutback:

☐ 1. Credits are to be cut back from the Bank first, followed by option 2 or 3 or 4 as indicated; or

☐ 2. Credits are to be cut back starting with the claims listed last, working backwards; or

☐ 3. Credits are to be cut back equally over all claims listed in this Assessment Work form; or

☐ 4. Credits are to be cut back as **shown below**:

List the claim numbers in the order you want the credits to be cut back (setting your priority list).

Priority	Claim Number	Priority	Claim Number
1.		6.	
2.		7.	
3.		8.	
4.		9.	
5.		10.	

☐ Schedule attached (if you have more entries attach a schedule)

Section 8. Certification by Recorded Holder or Authorized Agent

I,  , do hereby certify on 2015/02/19 that I have personal knowledge

Signature yyyy/mm/dd

of the facts set forth in this Assessment Work form having caused the work to be performed or witnessed the same during or after its completion and, to the best of my knowledge, the annexed report is true.