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DIAMOND DRILL REPORT
ON
DRILLING IN THE MASKINONGE LAKE AREA
ON
SSM1814, SSM2776, SSM4207

RICHMONT MINES INC.

Finan/Jacobson Township
M-1583

N.T.S REFERENCE 42-C-2

2017 Assessment File Report

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1.0 Summary

Between December 5th, 2015 and January 19th, 2016 Richmont Mines Inc. drilled five NQ holes totaling 1374 meters on patent claims including SSM2776, SSM1814 and SSM4207. The drilling was conducted by Multi Forage Drilling services from Rouyn-Noranda Quebec. The purpose of the program was to follow up a strong gold result encountered in 2012 in ML12-04 which intersected a chloritized shear zone containing moderate amounts of quartz-carbonate stringers which averaged 25.15g/t over 4.25 meters (core length).The drilling program was designed to test the ML-12-04 zone on 50 meter spacing with an undercut, overcut and laterally west along strike.

Drill hole ML-16-02 has intersected a small gold intersection which assayed 2.3 g/t Au over 0.57 meters 50 west of the ML-12-04 zone and 50 meters higher in elevation. The zone is situated at the same intermediate volcanic - gabbro lithologic contact as the ML-12-04 zone and as such appears to be a lateral strike extension. However drill testing in ML-15-01 and ML-15-02 on the same section directly over and beneath the target did not encountered any gold mineralization.

Although the program did demonstrate the occurrence of anomalous gold situated along the same intermediate volcanic-gabbro interface as the high grade target ML-12-04 zone the low grade nature of 2.3 g/t or 0.57 meters that is laterally equivalent is not considered overly significant for immediate follow-up. However this contact may be followed along strike where it could become more productive in the future.

In ML-16-02 the presence of mineralized smokey greyish quartz veins which ran 1.13 g/t over 39 centimeters was more typical in style to that of the Island Gold deposit area to the west. However auriferous zones in gabbroic rocks to the west along the Kremzar trend and at the Kremzar deposit generally contain a strong component of biotite alteration and chlorite alteration is more relegated to the peripheries of the mineralized zones and beyond.

There seems to be no shortage of structural deformation in the immediate drill area on SSM 1814, SSM 2776 and SSM 4207 claims. Strongly deformed gabbroic rocks, heavily chloritized and containing 10% or more of quartz carbonate stringers and disseminated py are po are not at all uncommon. However only two assays during the entire drill program were obtained which exceeded 1 g/t gold. Despite the presence of many of the earmarks associated with gold formation such as the described structure, deformation, alteration, veining accompanied with mineralization the drill results uncovered only local anomalous zones with local hits of narrow zones in excess of 1 g/t gold namely 2.3 and 1.13 g/t Au in ML-16-02.

Further drilling is not recommended at this time. There are many other more prospective higher priority targets that should be examined first.

Total cost of drill program amounted to \$181,486.

2.0 Introduction

The ML-12-04 zone coincided with a JVX IP anomaly which was delineated during a more regional survey effort which in this area was orientated N-NW parallel to the Maskinonge Lake fault. Because of the poor grid orientation mineralized gold zone was intersected at a poor angle so follow up drilling was planned in 2015 to re-test the zone at a proper orientation, perpendicular to the regional strike.more stuff

The lithologies in drill hole ML-12-04 consisted mainly of fine to medium grained gabbroic intrusives and lesser volumes of intermediate volcanic rocks. The gold zone occurred within a gabbroic unit, near the southern contact which in turn was underlain by a sequence of intermediate lapilli tuffs and quartz-feldspar porphyritic intermediate volcanic rocks. The zone is associated very strong low angle deformation (0-30 TCA) accompanied by strong intensity of multiple mm scale concordant quartz-carbonate stringers and 1-2% pyrite. In this zone between 246.35-247.15 meters multiple specks of visible gold occurred along with the disseminated pyrite mineralization. The program was designed to both step out to the west at the same elevation and to undercut the ML12-04 zone. As the target zone was proximal to the Maskinonge Lake fault to the west which has an inferred left lateral displacement of up to a kilometer no drill testing was planned to the east.

The drill holes were continuously sampled throughout their entirety totaling 1090 assays. Sampling was conducted with widths varying between 30 cm and 1 meter. Certified reference standards Rocklab material were inserted into the sample stream at a rate of 1 in every 20. Core was cut in half with diamond tipped rock saws, one half collected for sampling and the other remaining half in the core box. Core samples are placed in individual sample bags which are sealed with tape or stapled shut. The samples are placed in large Fabrene bags identified and sealed before being placed on pallets and transported from the Island Gold mine site to Lab Expert laboratories in Rouyn by Manitoulin transport. Lab Expert has operated a fire assay laboratory for over 20 years and is a well respected operation. A security gate and personnel control access to the mine access road at all times.

In October of 2014 Richmont Mines Inc. mobilized a Forthright drill rig to the south shore of Goudreau Lake to drill at depth below the Extension 2 zone (15540E) of the Island Gold Mine sequence. To the west in Extension 1 and further west in the Island zone the current resource limit had been outlined in some blocks to 1000 meters below surface. The current drill effort was to determine whether the Extension 2 area could also be extended to depth. Extension 2 has limited resource blocks outlined to a depth to 600 meters below surface. Two holes were collared and drilled including GD-14-01C (1417 m) and GD-14-02 (1185m). Three abandoned holes preceded GD-14-01C due to excessive dip and azimuth deviations.



Figure 1: Location

3.0 Property Location, Access and Description

The Island Gold project situated approximately 50 kilometers northeast of Wawa, Ontario within the Sault Ste. Marie Mining Division. The town of Dubreuilville, a forestry center, is 27 kilometers to the northeast of the mine site. Access to the area is provided by the Trans Canada Highway 17, which continues north from Wawa for 40 km then following the Highway 519 to Dubreuilville. The Goudreau Road an all-weather road extends from Dubreuilville for 17 kilometers to the mine site.

The Island Gold property is divided into nine parts and consists of 219 patented, leased and staked claims totaling 7,772 ha, located mainly within the Finan and Jacobson townships. These claims are grouped into nine (9) different properties: Kremzar, Localsh, Goudreau, Goudreau Lake, Edwards, Salo, Ego, Argonaut and Island Gold.

The Kremzar property is subject to a 4% NSR to Algoma Steel Inc. and a 4% NSR to Aur Resources, Localsh is subject to a 3% NSR in favour of Aur and Goudreau is subject to a 3% NSR to Aur and a 15% net profit interest (NPI) in favour of Algoma. The Goudreau Lake property is subject to a 3% NSR payable to Host's Gold Incorporated and a 1.38% royalty to Osisko and a 10% NPI to Algoma Steel.

In October of 2007 Island Gold project went into commercial production and in December of 2008 Richmont acquired 100% of the property from Patricia Mines Inc.

4.0 Physiography

The project lies within the Precambrian shield and topography within this area is typical of the shield north of Lake Superior variable from moderately rugged hills to gentle undulating or flat sand planes to swamps. Drainage patterns in the area are predominantly northeast in character reflecting E-W like regional structural trends and drain westerly into the Magpie River then into Lake Superior. Ridges may also be oriented parallel to N-S or NNW trending faults. Vegetation is characterized by the north extent of hardwood forest and the southern limit of the boreal forest. Low ground, swamps and logged areas are commonly overgrown by tag alders and cedar. Locally the property terrain consists of low to moderate hills and ridges of east-west orientation. Topographic relief ranges from 381m above sea level at Goudreau Creek to 488 meters above sea level near Maskinonge Lake.

The mine is located within the Lake Superior Regional climatic zone, moderated by the influence of Lake Superior. The average daytime temperature is 2°C, ranging from -41°C to 31°C throughout the year. Annual precipitation is normally 669 mm of rain and 278 cm of snow. Winter winds are from the northwest and north, and during the summer south-westerly to westerly winds prevail. The climate does not affect the mining operation, which extends all year long.



Figure 2: Location Map - Island Gold

5.0 Property History

The Goudreau area has actively explored for base and precious metal for nearly 100 years since the discovery of gold within the region in 1896 at Emily Bay. The first discovery of gold in the more immediate area was by D.J. McCarthy and J.W. Webb in 1917 on what is now the Magino deposit about one kilometer west of Richmont's Island Gold Mine.

James Cline discovered the Cline Lake mine in 1918 which later went on to produce 63,328 ounces of gold averaging 0.19 oz/t in the 1930's. This mine remained the largest producer in the camp until present day. In 1921 Amherst Gold Mines discovered a gold zone later to be known as the Murphy Mine west of Goudreau. In 1924 nine claims were staked by Peter Edwards in 1924. The property was optioned by Hollinger Gold Mines in 1925 or 1926. Later in 1933 the Edwards shaft was sunk and between 1936 and 1937 production amounted to 485 ounces gold averaging 0.31 oz/t.

In 1914 Algoma Ore Properties who had 12 unpatented mining claims north of Goudreau Lake blasted 23 trenches and drilled nineteen drill holes on the Morrison #1 iron formation deposit and outlined 277,000 tons of pyrite averaging 35.7% sulphur. In 1925 part of the present day Richmont property was staked by Patice Kremzar as a result of auriferous gold float on the old Pic Road on SSM3909. The Kremar Gold Mines Limited property was acquired by controlling interest by Algoma Exploration and Development who carried out considerable trenching and six holes totaling 665 feet on the No.2, No.7 and No.8 zones. In 1930 an option was taken by M.J. O'Brien Limited who drilled ten holes totaling 4,843.5 feet and the No.1 and No.2 and Tent veins. In 1931 Algoma Exploration and Development was reorganized as the Algoma Exploration Company. In 1935 Cockshutt and Hopkins optioned the property and drilled 12 holes totaling 2,004 feet with only a local high grade result from the Tent vein. In 1940 O'Brien Gold Mines, the operator of the then producing Cline Mine, optioned the Kremzar property again and carried out 24 holes totaling 5,409.3 feet on the No.2, No.7 and Tent veins. They also discovered the 'New Vein' which is the present day Kremzar deposit and drilled an additional 17 drill holes totaling 3,213.1 feet. This was the last major work phase done on the Kremzar group of claims until more recent exploration began in the early to mid 1970's by Amax. In 1945 Algoma Ore Properties Ltd., a subsidiary of Algoma Steel Corporation, acquired controlling interest in the Algoma Exploration Company. In 1953 and 1954 Algoma in the search for iron and sulphur and silica explored and drilled the Morrison #1 zone and the Bearpaw Lake Iron formation and in the process encountered low grade gold values over significant widths. However volumes and grades were not economic at gold price of the time. In 1960 when Algoma Ore Properties amalgamated with Algoma Steel Corporation controlling interest passed to Algoma Steel Corporation.

To start the next era in exploration, Amax carried out airborne mag and EM surveys over the Finan, Jacobson and Riggs Townships from 1974-1976 and drilled 22 follow up exploration holes. In 1978 Canamax a subsidiary of Amax took over the regional exploration effort in the belt.

Algoma Steel reevaluated the property in 1981 and in 1983 signed a 50/50 joint venture agreement with Canamax Resources Incorporated. In 1987 Canamax purchased the 50% interest of the Kremzar Gold Mines from Algoma Steel retaining a 4% NSR in the property.

In 1983 Canamax cut a regional reference grid and ground geophysical surveys and prospecting. Various historic and newly discovered showings were drilled over the property from 1983 to 1989. These included the Breccia zone (5 dh's 1984 @ 358m), #2 Zone (7 dh's, 1983-85 @ 963m) , #8 Zone (18 dh's, 1983 @ 2340m), Tent Vein (1 dh @), Pine Zone (6 dh's 1984 @ 720m), the Morrison #1 (4 dh's 1985 @), the Portage showing (5 dh's, 1989 @), Portal Zone (4 dh's @ 1227m).

A major drill effort in 1987 was conducted on the New Vein later to be known as the Kremzar deposit completing 27 holes and totaling 14,779m which yielded a drill inferred reserve of 1.1 million tons @ .235 Au opt. Mining began in the fourth quarter of 1988 and continued until late producing 46,798 ounces of gold. In 1987 as well the Goudreau Zone was discovered and drilled with 26 drill holes totaling 8,673 meters by the end of 1988. It was not until this same year that some 4 exploration reconnaissance drill holes (791 meters) below Spring Lake revealed the existence of Goudreau Lake Deformation Zone extension to the west of the Magino mine. Sheared sericitic tuffs were encountered in two holes confirming the continuance of the GLDZ five kilometers SW of the Goudreau Zone. An additional 2 holes totaling 801 meters were drilled north east of Pine without encouragement. Following the success of the Spring recon holes the Island Zone was discovered and tested with 54 dh's (17,256m) and the Lochalsh zone discovered and tested with 33 dh's (9,218) meters. In 1989 and 1990 a 1,280 meter ramp the 125L of the Island zone was driven beneath Goudreau Lake. Development on the 125L and 140L was followed by a 4,167 bulk sample averaging 6.5 g/t. That year the Portal Zone was tested with four short holes totaling 227 meters with the western most hole intersecting a 39 meter wide shear zone consisting sheared biotized carbonated mafic volcanic with intense planar and contorted quartz-carbonate stringer, py, po and cpy containing anomalous but low gold values generally below 1 gram per ton.

Canamax held the Kremar, Lochalsh, Goudreau claim groups until Canadian Tungsten acquired them through the Canamax-Canadian Tungsten merger. The claims were acquired by Patricia Mines Inc. in 1996 who also added 9,113 hectares to the land package and drilled an additional 15,545 meters in 42 drill holes. Richmont entered into a JV agreement with Patricia Mining Corp. in 2003 and bought into a 55% interest in 2004. In 2007 the Island Gold Project went into commercial production and in 2008 Richmont acquired 100% of the property from Patricia.

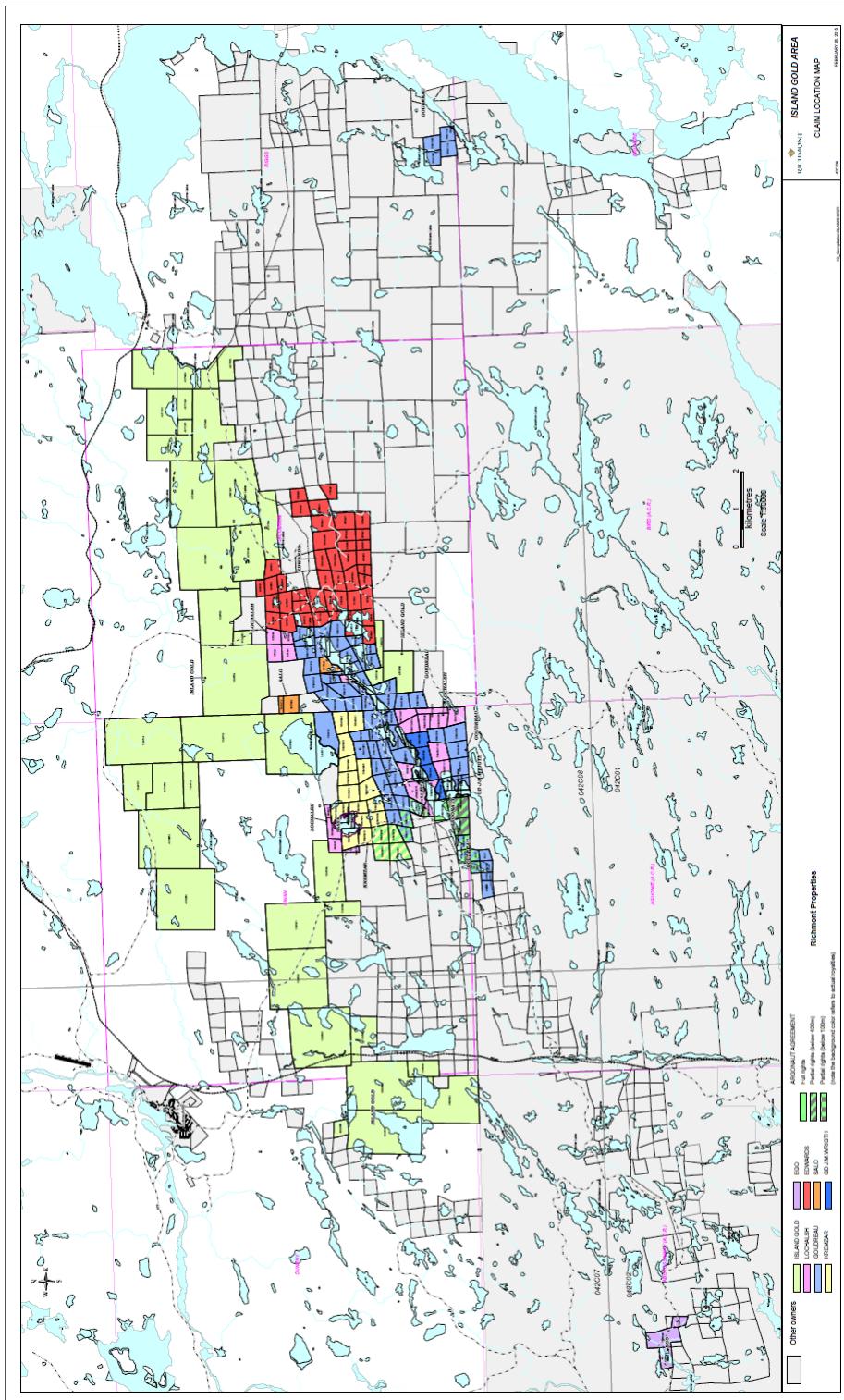


Figure 3: Richmont Mines Land Tenure

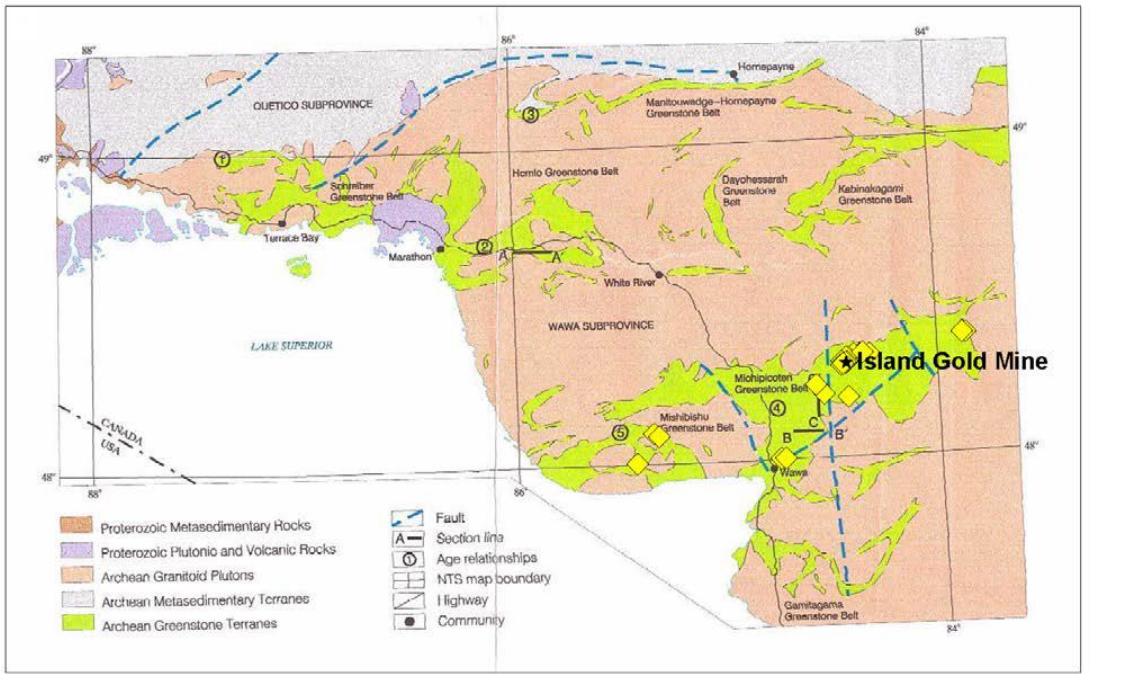


Figure 4: Provincial Greenstone Belts

6.0 Geological Setting

6.1 Regional

The Richmont property is situated in the central portion of the Michipicoten Greenstone Belt. This belt is approximately 160 kilometers long and 25 kilometers wide in an east-northeasterly direction. The belt consists of three cycles of mafic to felsic volcanism referred to as the Hawk, Wawa and Catfish assemblages (Sage et al. 1987) ranging between 2.89 Ga and 2.7 Ga (Turek et al. 1982, 1984 and 1988). Each volcanic cycle concludes with a sequence of chemical sediments consisting of siderite, ankerite, pyrite or chert-magnetite formations which were the focus of historic iron exploration in the region. The Catfish assemblage is the largest volcanic assemblage in the belt consisting of massive to pillowd Mg to Fe-tholeiitic flows overlain by intermediate to felsic metavolcanics intercalated by variable metasediments inferring concurrent volcanic and sedimentation in the higher reaches of the assemblage. The contact between the Wawa and the overlying Catfish assemblage is masked by a zone of strong regional penetrative brittle to ductile style deformation referred to as the Goudreau-Lochalsh Deformation Zone (GLDZ) with which the majority of gold occurrences are associated. The zone strikes for over 30 kilometers. The GLDZ has been subdivided into north, south, east and west domains by Heather and Arias (1992) based on structure orientation. The west domain in which the Richmont property is situated is characterized by 085 to 115 degree shear zones with dextral oblique-slip movement (Heather and Arias). The southern

domain of the GLDZ hosts the Magino Mine and Richmont's Lochalsh and Island zone. This domain is also characterized by dextral oblique-slip shears except with a 70-degree trend and parallel to regional foliation. The Northern Domain hosts the Kremzar, Edwards and Cline deposits and numerous Pele Mountain deposits to the east and is mainly characterized by oblique-slip shear zones at 115 and 140 degrees, higher angles to the regional fabric. The belt is intruded by granitoid intrusions of various ages between 2.8 Ga and 2.6 Ga. (Sage and Heather, 1991).

Traditionally the Michipicoten Greenstone belt has been considered to be a monoclinal sequence of structurally deformed supracrustals. Arias and Helmstaedt (1990) have suggested the belt is an initial period of large-scale recumbent nappe folding and thrusting (F1) along lithologic boundaries which has been overturned and refolded (F2) by upright folding and high angle reverse faulting. The north portion of the belt, where the Richmont property is situated, is an inverted anticline known as the Centre Anticline (Goodwin 1962). Additional late folding occurred through granitoid emplacement.

6.2 Local Geology

The oldest rocks on the Richmont property are the Wawa assemblage Cycle 3 mafic volcanics (2700) to the north underlain by the Catfish assemblage Cycle 2 felsic volcanics to the south (2750). These two volcanic assemblages are separated by a pyritic iron formation unit (Michipicoten type – Goodwin 1962) called the Goudreau Range which has been highly folded and distended along strike. The upper Wawa sequence is overlain by the Dreany Iron range (Algoman type – Goodwin 1962), a thin oxide facies formation in turn overlain by x meters of Dore sediments. Lithologic units have a trend of approximately 70 degrees east-west and dip steeply north and face north the Finan Township. Northwest and northeast diabase dikes cut all rock types as well as various diorites to quartz diorite sills and dikes. The metamorphic grade is largely greenschist but locally may progress to amphibolite at intrusive contact margins. To the north of the uppermost cycle 3 volcanic sequence is an extensive quartz diorite to gabbroic intrusive body which extends from the Edwards property to the Island Gold area to the west across both Jacobson and Finan Townships. The metavolcanics and intrusives are extensively dyked by various 1 to 20 meter scale felsic rocks which include aphanitic rhyolite and various quartz, quartz-feldspar and feldspar porphyries. The supracrustal rocks have been intruded by various intermediate to felsic bodies. The main intrusive rocks in the property area consist of the Maskinonge Lake Granodiorite, The Webb Lake Trondhjemite Stock and the Herman Lake Nepheline Syenite between 2.6 and 2.8 Ma.

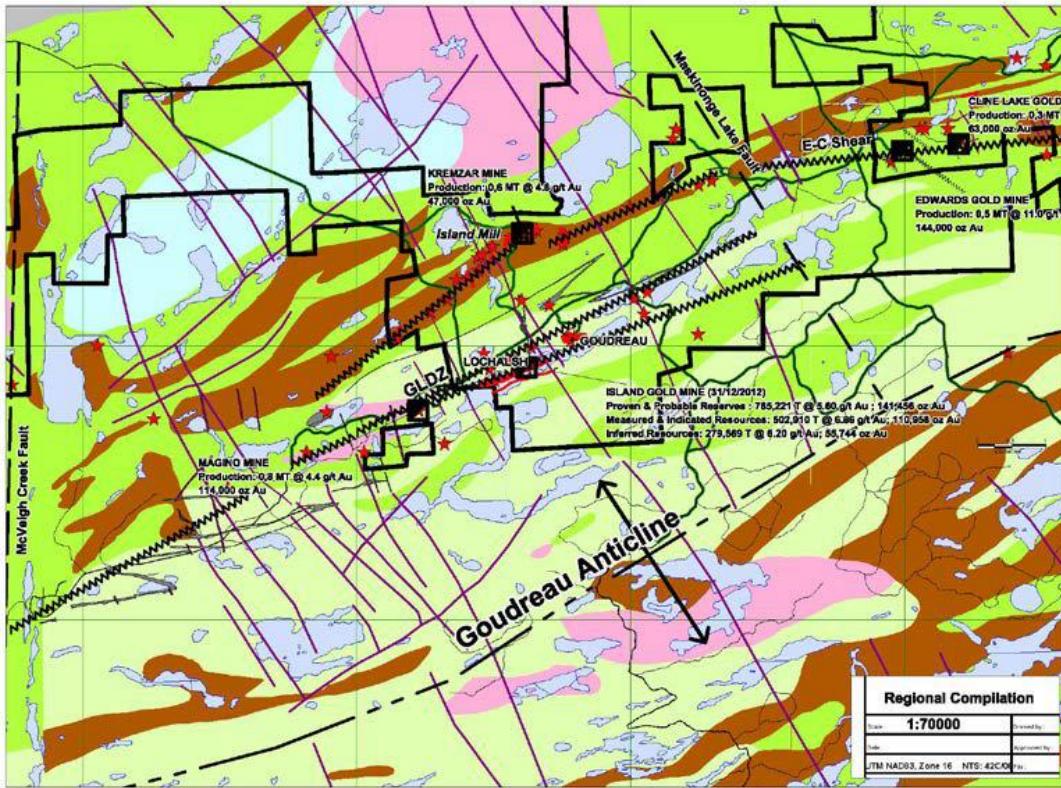


Figure 5: Regional Geology

6.3 Structure

The main structural feature in the Goudreau area as mentioned is the Goudreau Lake Deformation Zone (GLDZ), a 30 kilometer zone of high strain up to 4.5 kilometers in width striking subparallel to stratigraphy and regional fabric in a mild sigmoidal style. The shear sense in the northern GLDZ zone is interpreted to be sinistral in nature. The structure in the Goudreau area appears to be approximately coincident with the major contact between Wawa and Catfish volcanic cycles. The property encompasses prevailing structural domains in the GLDZ as described by Heather and Arias (1991). Prevailing ore bearing structures in the northern domain are oriented at about 70 degrees with which the Island Mine is controlled. In the Kremzar Mine area the prevailing structures are oriented at 115 and 140 degrees. In the eastern domain in Jacobson Township the prevailing structures along the Edwards-Cline Shear are generally E-W hosting with splays off this main structure at about 115 degrees have control on the Edwards and Cline mines.

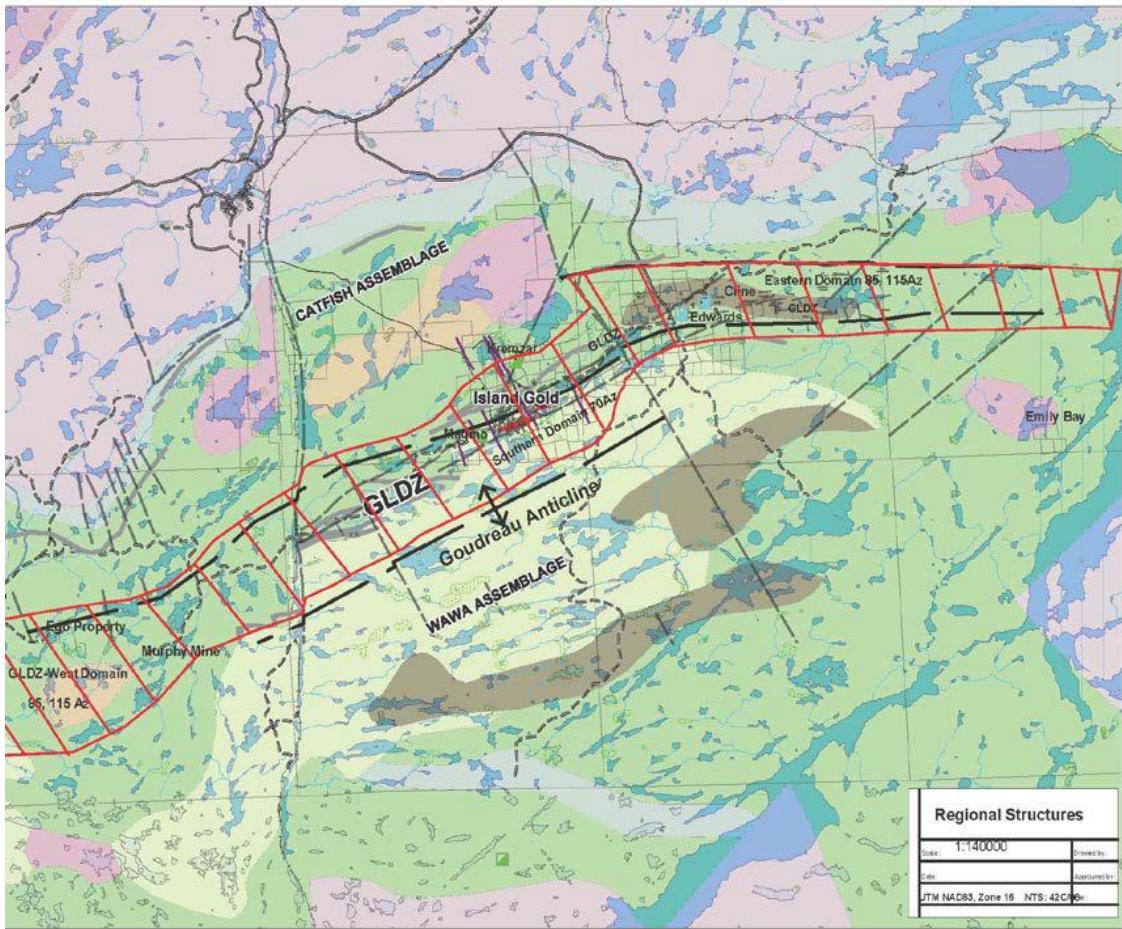


Figure 6: Regional Structures - GLDZ

Shearing and rock fabric, that is a penetrative schistosity is developed which generally strikes mine grid E-W or 70 degrees astronomic north, dips steeply south and is considered to have dextral oblique slip in movement (Heather and Arias 1992). The main auriferous veins are roughly parallel to deformation and south dipping as well. Later sets of extensional veining cross-cut at low angles shallowly south. Core angles can undulate from to sub horizontal to 70 degrees to core axis and probably reflect folding or flexing. Small scale drag folding has been observed with sub horizontal fold axis on a shallow eastern plunge. Small scale sheath folds also occur locally. Small scale faulting is common sometimes noted with left lateral movement. (Mine grid is at 22 degrees 03 minutes west of true north.)

Structure may be controlled on a more local scale by competency contrasts between more massive flows or possibly intrusive sills coeval with volcanism and less competent tuffs and fragmental rocks. Competency contrasts are seen from small to large scale across the Goudreau area. In drill core shears and alteration are often propagating along volcanic – dyke margins on a meter scale, the E1E zone in Island zone is situated along

the hangwall margins of a felsic dyke, the north shear zone forms along the footwall margin of the Webb Sill, The Cline Mine is associated with the Cline porphyry, The Murphy mine forms along an apophysis of the Guthcher Lake Stock to name a few examples of contrasting competency related to lithologic units.

6.4 Deposit Type

Several different deposit types do occur within the Goudreau gold camp. The prominent deposit type is the Archean lode gold deposit type also known as the shear zone hosted orogenic quartz-carbonate vein deposit. The main examples of this are the Island Gold Mine and the past producers including Cline and Edwards mines. Additionally the Morrison Zone is a BIF hosted deposit type and the past producer Magino gold mine is an intrusion related gold deposit which occurs within the Webb Lake sill a tronhjemitic intrusive body.

Gold occurrences in the Goudreau area are thought to be largely controlled by the Goudreau Lake Deformation Zone. The zones generally occur within silicified sericitic shears primarily and gold is hosted by quartz-carbonate fracture fill veins. Sage and Heather (1991) have compiled the prevalent shear orientations into six main directions being; azimuth 070 (Island Gold, Magino), azimuth 020-030 (historic Kremzar Trend 1920 - 1930 showings), azimuth 130-140 (Kremzar Mine), azimuth 080-090 (Edwards-Cline Shear), azimuth 110-115 (splays of E-C Shear controlling Edwards and Cline Mines) and azimuth 350-010 (21 zone?), local extensional quart-tourmaline veins (+ VG).

Past producing mines and historic showings and prospects have a strong spatial relationship with intermediate to felsic intrusive bodies. In the Goudreau area shear zones tend to propagate much more strongly along boundaries where competency contrasts exist. This occurs on various scales and with various rock lithologies throughout the area. In the Magino area the Webb Lake Stock and the Magino Mine, in the Island Gold Mine an intrusive felsic dyke is footwall to the E1E zone in the upper levels, to the north the Northern Shear zone is on the southern contact of the Webb Lake Sill, in the Kremzar splay trend many historic showing are associated with felsic dykes cutting through the volcanics or gabbro, in the Cline area the Cline felsic porphyry is spatially related to mineral occurrences in that area. On smaller scales in drill core centimeter scale mineralized silicic-sericitic shears can commonly be developed along mafic or felsic dyke boundaries between the volcanic country rock.

6.5 Alteration, Veining and Mineralization

In the Island Gold deposit, the most significant deposit in the Goudreau area, the upper levels of the mine are characterized by alteration envelopes consisting of strong deformation, pyrite-sericite-silicic-carbonate alteration and concordant qtz-cb stringers which can commonly contain 2-5% pyrite (+/-po) and commonly visible gold in grains and clusters up to 3 mm in diameter. Alteration envelopes around the veining

may range from between 0.5 to 10 meters in width pinch and swell along strike and may anastomize, split or merge into adjacent zones at times. Quartz-carbonate stringers are commonly on a millimeter to decimeter scale but may increase thicknesses to meter scale in the transition from sheeted veinlets to thicker fault fill veins. Alteration style in the deeper zones at the Island Gold Mine however has a much higher degree of silicification and the deformation regime appears to be more brittle in character.

Alteration within mineralized zones in the Webb Lake sill are very similar to that of Island Gold mine in that the primary constituents are silicification and sericite. Veining tends to be a greyish quartz with a faint reddish hue on millimeter to decimeter scales accompanied by low percentages of disseminated pyrite and pyrrhotite and occasional visible gold.

In the Kremzar deposit which occurs in the Wawa volcanic cycle has a prevalent alteration package consisting of a strong biotitization, carbonatization, some sericite and secondary K-spar which is accompanied by a blueish to smokey greyish quartz and quartz-ankerite veining within highly deformed sheared gabbroic rock. Pyrite and pyrrhotite are the main sulphides and visible gold occurs locally.

The ML-12-04 zone of interest in this report as mentioned previously is a strongly deformed zone where host rocks interpreted as part of a gabbroic intrusive unit are highly chloritized and contain multiple concordant millimeter-centimeter scale quartz-carbonate stringers. Low amounts of disseminated pyrite is common 1-5% and local areas of free gold grains within the zone to which the present program was targeting.

7.0 DRILL RESULTS

7.1 ML-15-01

ML-15-01 was designed to undercut the ML-12-04 zone by 50 meters in elevation. The initial 380 meters of the hole is predominated by a highly foliated to sheared fine grained mafic rock which has been interpreted to be a gabbroic intrusive. These rocks are typically very chloritic, weakly to moderately magnetic, ½% pyrite and 10% mm-cm scale concordant quartz-carbonate veinlets throughout. One 1.4 meter wide fault was hit at 307.2 meters consisting of 1-3 cm angular pieces of strongly deformed gabbro. Core angles range about 20 degrees to core axis and it is apparent that the drilling was down dip in this hole.

Two bands of massive sulphide iron formation were encountered at 380.7-384 meters and at 392.8-394.8 meters. The unit consists of 30-85% massive anhedral to subhedral pyrrhotite and pyrite accompanied by smokey grey translucent quartz and chloritized mafic rock. Very low values of gold were obtained and only up to .11 opt Au. Core angles again averaged 20 TCA.

The iron formation section is overlain by alternating layers of variably chloritic and deformed fine gabbro with several layers of 15 meter wide aphanitic grained felsic rock which is moderately sericitized and which contains quartz feldspar phenocrysts. This unit may be a fine grained dyke which would be common in the area although the log reports a volcanic rock.. No economic values of gold were obtained even in an intense sections of deformation with mineralization between 424-426.3 meters.

The most perspective part of the hole between 433.6-452m contained a light grey to creamy aphanitic strongly foliated, strongly sericitic unit with 1-5% pyrite. However gold values were nil.

The remainder of the hole continued in strongly foliated altered gabbro as previously seen in the upper parts of the hole and again with no appreciable gold content and no repeat of the ML-12-04 previously intersected above.

7.2 ML-15-02A, ML-15-02 (abandoned)

ML-15-02A was planned as an overcut on ML-12-04 to intersect the target at 100 meters below surface. The initial part of the hole down to 62 meters was predominantly oligomicitic intermediate tuffs with several thin beds of 40 cm to 2.2 meter chlorite-pyrite-carbonate-chert iron formation at 35.5 meters and 57 meters. Gold values were not significant and only up to .09 g/t locally. The iron formation was overlain by a sequence of massive to highly deformed, altered gabbroic rocks similar to those seen in ML-15-01. Gold values throughout this sequence were negligible regardless of the rocks being massive or highly deformed and mineralized with disseminated pyrite. The hole was unsuccessful in tracing the ML-12-04 intersection below.

7.3 ML-16-01

The upper section of this hole is dominated by what is thought to be fine grained variably deformed and altered gabbroic rocks. No internal features such as pillow selvedges or amygdalites have been noted in any of this fine grained mafic rock which could indicate a possible volcanic origin. One quartz feldspar porphyritic intrusive or possibly volcanic occurs near the beginning of the hole at 21.75 meters and very similar to what was seen previously in ML-15-01.

Several beds of banded sulphide-magnetite-chert iron formation occur between 97.33 – 99.71 meters consisting of 20% po, 2% py 1-2% magnetite and strongly deformed boudinaged siliceous bands or stringers. The unit IF has a weak gold content of 0.136 g/t Au over 0.98 m.

Another iron formation like unit further down hole at 148.21-148.93m containing semi massive pyrite and 15-20% carbonate stringers ran a slightly anomalous gold content of .05 g/t Au over 0.72 m.

Locally at 142.9 m 1.1 meter sample within altered gabbro ran 0.35 g/t.

7.4 ML-16-02

One last attempt to follow out and pick up any sign of the ML-12-04 gold zone which ran 25.15g/t over 4.25 meters (core length) was ML-16-02 which stepped out west 100 meters. The upper part of hole encountered a sequence of variably altered, deformed gabbroic rocks similar to previous with strong chloritization and commonly occurring mm to cm scale concordant quartz0carbonate stringers and weak amounts of disseminated pyrite. Again several prophyritic felsic intrusives were presnt near the beginning of the hole. Between 157.28 and 185.86 a section of fine intermediate volcanics and lapilli tuffs occur which are overlain by more gabbroic mafic rock to the end of the hole at 321 meters.

On the contact between the gabbro and intermediate volcanic sequence at 157.28 m a gold assay ran 2.3 g/t over 0.63 meters between 157.27-158.24 meters. This value accounted for the assay highlight of the program. Although this sample has not been described further up hole between 150-51-150-8 m there is described intense quartz veining, deformation and contortion of stringers and minor tourmaline.

Within an intermediate volcanic unit a moderately strong zone of carbonate stringers in ML-16-02 are developed between 164.29-171 meters. The consisted of 5mm to 10 cm wide deformed and contorted carbonate stringers accompanied by 2% py/po. However the high assay in the zone was only 0.21 g/t over 0.57 meters. The deformation, alteration and mineralization that would seem to be perspective for gold did not yield any appreciable gold content.

A gabbro unit at 209.18 meters contains a strongly deformed zone of smokey grey quartz stringers accompanied by 2-3% py/po which assayed 1.13 g/t over 0.39 meters. This occurrence is situated approximately in the middle of the intrusive unit and not on a contact. The smokey grey quartz is a veining style which is generally associated with gold in the Goudreau area particularly in and around the Island Gold Mine property.

7.5 General Discussion Gabbro, Iron formation

The gabbroic rock unit is a fine grained moderately to highly chloritic rock type which is generally moderately to highly deformed and generally cut by 5-10% quartz carbonate stringers. As such it was difficult ascertain what the protolith may have been. Elsewhere in the belt fine grained chloritic rock similar to these have been reasonably interpreted as dykes particularly in the Island Gold deposit mine sequence.where contact relations are easier to determine. Drilling in the Wawa assemblage mafic volcanics are readily identified by accompanying features such as pillow selvedges, amygdales and related breccias. Therefore it is felt that the fine grained mafic units so described represent intrusive rocks.

The banded pyrite-chert iron formation encountered likely represents only local interflow exhalative activity and is not similar to Michipcoten style or Dreany style iron formation types. Low anomalous gold was present in some beds but not significant.

HOLE-ID	From m	To m	Length	Grade g/t	Rock type	Alteration-mineralization
ML-15-01	319	320	1	0.17	gabbro	1-3mm carb stringers 10%
ML-15-01	392.8	393.2	0.4	0.11	iron formation	massive py, grey qtz/chert
ML-15-01	393.5	394.8	1.3	0.06	iron formation	massive py, grey qtz/chert
ML-15-01	459	460	1	0.09	felsic volcanic	chlorite, sericite, tr py
ML-15-02A	18	19	1	0.04	gabbro	milky quartz vns up to 15cm, tr py
ML-15-02A	35.5	35.9	0.4	0.17	iron formation	py-chlorite-magnetite
ML-15-02A	53.5	54	0.5	0.12	intermediate lapilli	n/a
ML-15-02A	57.3	57.6	0.3	0.09	iron formation	py-chlorite-qtz/chert, carbonate
ML-16-01	97.3	98.28	0.98	0.13	iron formation	py-po-magnetite-chert, strong def
ML-16-01	142.9	144	1.1	0.35	gabbro	strong deformation, chl'c, qtz/cb str's
ML-16-01	144	145.24	1.24	0.04	gabbro	str deformation, qtz-cb str's, py 5%
ML-16-01	145.24	146.16	0.92	0.1	gabbro	str deform, qtz-cb str's 1-7 cm, po 8%
ML-16-01	149.63	150.53	0.9	0.1	iron formation	py-chert, 12cm milky QVn
ML-16-01	174.43	174.83	0.4	0.15	gabbro	str deform'n, chl'c, py1-2%, 2-3% qtz-cb str's
ML-16-02	52.13	53.06	0.93	0.03	gabbro	weak deform'n, 1-2% qyz-cb str's
ML-16-02	76.46	76.76	0.3	0.06	gabbro	mod deform'n, 8-10% qtz-cb str's, 1-3mm
ML-16-02	78.75	79.12	0.37	0.07	gabbro	mod deform'n, 8-10% qtz-cb str's, 1-3mm
ML-16-02	79.12	80.15	1.03	0.11	gabbro	mod deform'n, 8-10% qtz-cb str's, 1-3mm
ML-16-02	109.32	109.62	0.3	0.18	gabbro	mod deform'n, qtz str's 80%, po str's 20%
ML-16-02	156.64	157.27	0.63	2.3	gabbro	mod deform'n, chl'c, qtz-cb str's
ML-16-02	167.12	167.69	0.57	0.21	intermediate volcanic	weak deform'n, 3-5% carb str's, 1-2% py/po
ML-16-02	197.21	198.59	1.38	0.06	intermediate volcanic	weak deform'n, , wk chl/seicite, py <1%
ML-16-02	198.59	199.78	1.19	0.03	intermediate volcanic	weak deform'n, , wk chl/seicite, py <1%
ML-16-02	199.78	200.74	0.96	0.02	intermediate volcanic	moderate sericite
ML-16-02	207.86	209.18	1.32	0.1	intermediate tuff	weak deform'n, <1% py/po
ML-16-02	236.44	237.72	1.28	0.32	gabbro	carb str's 3-6%, po,py <1-1%
ML-16-02	237.72	238.11	0.39	1.13	gabbro	intense smokey qtz str's, 2-3% po
ML-16-02	238.11	239.12	1.01	0.13	gabbro	10-12% carbonate stringers 1-3mm
ML-16-02	239.12	241.09	1.97	0.02	gabbro	carb str's 3-6%, po,py <1-1%
ML-16-02	243.81	244.83	1.02	0.09	gabbro	carb str's 3-6%, po,py <1-1%
ML-16-02	288.09	288.5	0.41	0.15	gabbro	10 cm white qtz vein, <1-1% py,po
ML-16-02	290.09	291.15	1.06	0.05	gabbro	pervasive chlorite, carbonate

TABLE 1: Assay Summary Chart

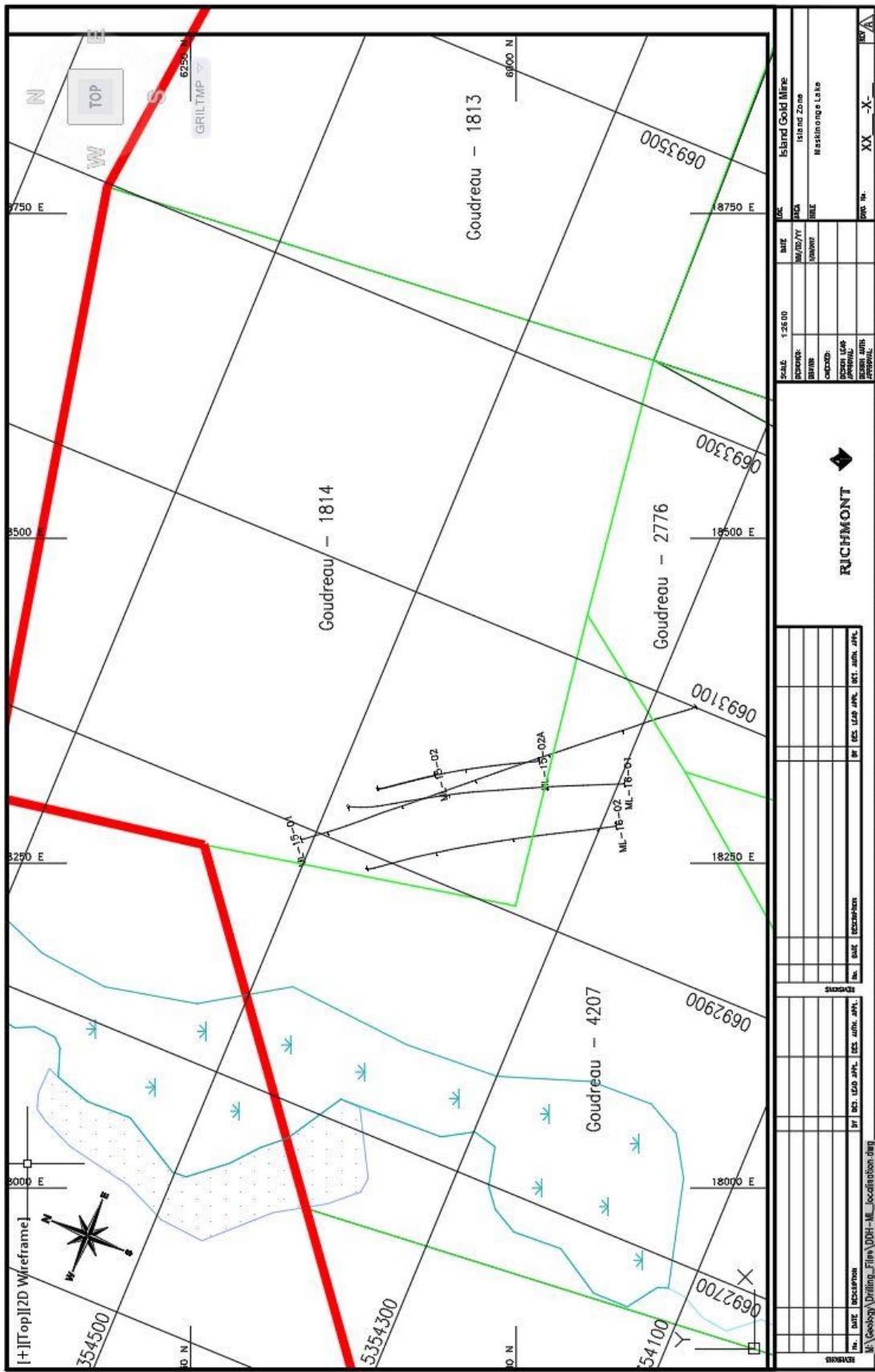


FIGURE 7: ML Drill Hole Plan 2500 scale.

8.0 SUMMARY AND RECOMMENDATIONS

1. The ML-15 and ML-16 series drilling program consisted of five holes (one abandoned) which totaled 1378 meters. The program attempted to follow up on a promising 2012 intersection in ML-12-04 which ran 25.15g/t over 4.25 meters (core length). The target zone was drilled was on 50 meter spacing which undercut, overcut and went laterally west along strike the target ML-12-04 zone.
2. Drill hole ML-16-02 has intersected a small gold occurrence situated at the contact between an intermediate volcanic unit and an overlying gabbro sequence which assayed 2.3 g/t Au over 0.57 meters. This zone is situated approximately 50 west and 50 meters higher in elevation from the ML-12-04 zone. The ML12-04 gold zone also lies at the same contact area. However drill testing on the same section directly over and beneath the target in ML-15-01 and ML-15-02 did not encountered any gold mineralization.
3. The program was not successful in extending the original ML-12-04 zone but did demonstrate locally the occurrence of anomalous gold situated along the same intermediate volcanic-gabbro interface.. This contact may be followed along strike where it could become more productive. However a local hit of 2.3 g/t or 0.57 meters is not considered overly significant for immediate follow-up
4. The presence of a zone of mineralized smokey greyish quartz veins which ran 1.13 g/t over 39 centimeters in ML-16-02 was more typical in style to what is seen in the Island Gold deposit area to the west. However auriferous zones in gabbroic rocks to the west along the Kremzar trend and at the Kremzar deposit generally contain a strong component of biotite alteration and chlorite alteration is more relegated to the peripheries if the mineralized zones and beyond.
5. There seems to be no shortage of structural deformation in the immediate drill area on SSM 1814, SSM 2776 and SSM 4207 claims. Strongly deformed gabbroic rocks, heavily chloritized and containing 10% or more of quartz carbonate stringers and disseminated py are po are not at all uncommon. Zones of smokey grey quartz veining are present similar to that in ML-16-02. However gold is general only marginally anomalous in most places that actually run above background and only two assays were obtained in the entire program which exceed 1 g/t.
6. Therefore further drilling is not recommended at this time. There are many other more prospective higher priority targets that should be examined first.

9.0 Expenditures

Diamond Drilling

1374 m coring @ \$98/m.....	135,481.00
Mobilization.....	2,665.00
Drill trail and set-up preparation.....	2810.00

Manpower

Supervision and planning (15 days @ \$400/day).....	6,000.00
Geologist, (60 days @ \$300/day).....	18,000.00
Core Splitter, (11 days @ \$200/day).....	2100.00

Report writing, (3 days @ \$450/day).....1350.00

Assays

1090 samples @ \$12.00/sample.....13,080.00

TOTAL.....181,486.00

Statement of Qualifications

I, Doug MacMillan currently reside at 42 Carol Crt., Sault Ste. Marie, Ontario, P6A 4S2.

I have received the following degree in geology:

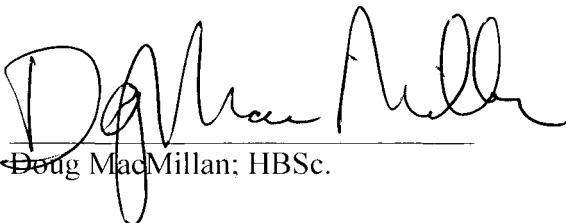
HBSc. – University of Western Ontario, London, Ontario.

I have been practicing as a professional geologist for over 20 years and have experience in mineral exploration and project evaluation.

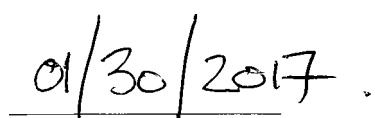
This report is based upon a drill program which was conducted between December 5th, 2015 and January 19th, 2017 as well as core logging observations between December 6th and February 5th of 2017.

I am not aware of any technical fact that would change the body of this report or conclusions or would be deemed as error or omission within the scope of this study.

Dated and Signed, Dubreuilville, Ontario, this 30nd of January 2017.



Doug MacMillan
HBSc.



01/30/2017

References

Arais, Z.G., and Helmstaedt, H. 1990. Structural Evolution of the Michipicoten(Wawa) greenstone belt, Superior Province: evidence for an Archean fold and thrust belt. Summary of research 1989-1990. Ontario Geological Survey. M.P.150.

Heather,K.B. and Arais, Z., 1992. Geological and Structural Setting of Gold Mineralization in the Goudreau-Lochalsh Area, Wawa Gold Camp. OGS, OFR5832.

Sage, R.P., 1993a. Geology of Aguonie, Bird, Finan, and Jacobson Townships, District of Algoma, OGS, OFR 5588.



RICHMONT

DRILL HOLE REPORT

Hole Number **ML-15-01**

Project: **GOUDREAU 2015**

Project Number: **05300**

<u>Drilling</u>		<u>Casing</u>		<u>Core</u>		<u>Location</u>		<u>Other</u>	
Azimuth:	342.00	Length:	2	Dimension:	NQ	Township:	FINAN	Logged by:	H.Tracanelli
Dip:	-56.00	Pulled:	no	Storage:	Cut	Claim No.:	SSM1814	Relog by:	S. Butorac
Length:	534.00	Capped:	yes	Section:		NTS:	42C/02	Contractor:	Multi Drilling
Started:	05-Dec-15	Cemented:	no	Hole Type	SEXP	Hole:	Surface	Company	Mines Richmont
Completed:	18-Dec-15							Spotted by:	
Logged:	18-Dec-15							Surveyed:	
Target	ML-12-04 Gold Zone							Surveyed by:	C.Sorensen
Comment:	Completed logging and sampling by S. Butorac, P.Geo. Dec 18-15 Collar finalized with Leica and coords updated.			Coordinate - Gemc	Coordinate - UTM	Mine	Variable	Geophysics:	
				East: 18369.95	East: 693105.210	East: 18369.95	East: 0	Geophysics Contra:	
				North: 5862.218	North: 5354273.74	North: 5862.218	North: 0	Left in hole:	
				Elev.: 5398.781	Elev.: 398.781	Elev.: 5398.781	Elev.: 0	Making water:	no
					Zone: 16			Multi shot survey:	
					NAD: NAD83				

Deviation Tests

Distance	Azimuth	Dip	Type	Good	Comments
0.00	342.00	-56.00	C	<input checked="" type="checkbox"/>	
15.00	343.27	-53.90		<input checked="" type="checkbox"/>	55993
45.00	344.27	-53.80		<input checked="" type="checkbox"/>	55129
75.00	340.07	-53.90		<input checked="" type="checkbox"/>	56368
105.00	342.17	-53.80		<input checked="" type="checkbox"/>	55397
135.00	341.87	-53.70		<input checked="" type="checkbox"/>	55578
165.00	341.17	-53.50		<input checked="" type="checkbox"/>	55452
195.00	341.47	-53.40		<input checked="" type="checkbox"/>	55606
225.00	341.37	-53.60		<input checked="" type="checkbox"/>	55851
255.00	340.97	-53.60		<input checked="" type="checkbox"/>	55691
285.00	340.27	-52.60		<input checked="" type="checkbox"/>	55579
315.00	340.57	-52.80		<input checked="" type="checkbox"/>	55835
345.00	340.17	-53.20		<input checked="" type="checkbox"/>	55749

Deviation Tests

Distance	Azimuth	Dip	Type	Good	Comments
375.00	340.37	-53.50		<input checked="" type="checkbox"/>	55776
405.00	342.07	-53.50		<input checked="" type="checkbox"/>	
435.00	339.37	-53.10		<input checked="" type="checkbox"/>	
465.00	339.97	-52.30		<input checked="" type="checkbox"/>	
495.00	342.37	-52.10		<input checked="" type="checkbox"/>	55878
500.00	343.57	-51.50		<input checked="" type="checkbox"/>	55526



LITHOLOGY REPORT

- Detailed -

Hole Number **ML-15-01**Project: **GOUDREAU 2015**Project Number: **058100**

From (m)	To (m)	Lithology	Sample #	From	To	Length	Zone	Aufin (ppm)	Aufinc (ppm)
0.00	6.00	OB Overburden							
Overburden									
Overburden									
6.00	72.30	V3B ** Not done yet (See Notes) ** Sheared mafic rocks, maybe gabbro dark olive green colour with some light green zones (epidotization) [Harold Tracanelli] - Suspect gabbroic like SDF 0-15 TCA, loc up to 20 TCA (looks like hole is being drilled down dip by this 0 ° TCA fabric) Strong CB-CL alt moderately magnetic in local zones (fg - mg anhedral to subhedral magnetite crystals) 1/2 % fg lenticular pyrite locally 10 % CB veinlets 1 mm - 1 cm widths rare greyish QZ-CB veinlets possible ankerite Def. intensity decreases after 69m, still CL+++ but more massive with less veining @: 26.00 m's +/- defrm'n appears to weaken to 12 dtca., @: 27.00 m's decreased defrm'n - appears more gabbroic like. @: 31 m's., increased intensity of defrm'n / alt'n. 38.00 m's - 39.00 m's continue intense defrm'n - increased scale of sub cm scale calc carb v's - psitigmatic / folding of the carb v's. From: 51.00 m's - 57.00 m's., increased larger scale calc + fe / mg carb v'ing @: 19 dtca. [H.Tracanelli] Mod / strong devel'd defrm'n / alter'n., chl + calc carb / Fe / Mg carb alt'n. Mod / strong defrm'n @: 10 dtca., Mod / strong alt'd - chl + calc carb. Banded / streaked appearance. l/c gradational over several cm	DC783051	6.00	7.00	1.00		0.00	0.00
			DC783052	7.00	8.00	1.00		0.00	0.00
			DC783053	8.00	9.00	1.00		0.02	0.02
			DC783054	9.00	10.00	1.00		0.00	0.00
			DC783055	10.00	11.00	1.00		0.01	0.01
			DC783056	11.00	12.00	1.00		0.01	0.01
			DC783057	12.00	13.00	1.00		0.01	0.01
			DC783058	13.00	14.00	1.00		0.00	0.00
			DC783059	14.00	15.00	1.00		0.02	0.02
			DC783061	24.00	25.00	1.00		0.01	0.01
			DC783062	25.00	26.00	1.00		0.01	0.01
			DC783063	26.00	27.00	1.00		0.01	0.01
			DC783064	27.00	28.00	1.00		0.01	0.01
			DC783065	28.00	29.00	1.00		0.01	0.01
			DC783066	29.00	30.00	1.00		0.02	0.02
			DC783067	30.00	31.00	1.00		0.01	0.01
			DC783068	31.00	32.00	1.00		0.01	0.01
			DC783069	32.00	33.00	1.00		0.01	0.01
			DC783070	33.00	34.00	1.00		0.01	0.01



LITHOLOGY REPORT
- Detailed -

Hole Number **ML-15-01**

Project: **GOUDREAU 2015**

Project Number: **058100**

From (m)	To (m)	Lithology	Sample #	From	To	Length	Zone	Aufin (ppm)	Aufinc (ppm)
			DC783071	34.00	35.00	1.00		0.01	0.01
			DC783072	35.00	36.00	1.00		0.01	0.01
			DC783073	36.00	37.00	1.00		0.02	0.02
			DC783074	37.00	38.00	1.00		0.01	0.01
			DC783075	38.00	39.00	1.00		0.01	0.01
			DC783076	39.00	40.00	1.00		0.01	0.01
			DC783077	40.00	40.70	0.70		0.01	0.01
			DC783078	40.70	41.10	0.40		0.00	0.00
			DC783079	41.10	42.00	0.90		0.01	0.01
			DC783081	42.00	43.00	1.00		0.01	0.01
			DC783082	43.00	44.00	1.00		0.01	0.01
			DC783083	44.00	45.00	1.00		0.01	0.01
			DC783084	45.00	46.00	1.00		0.00	0.00
			DC783085	46.00	47.00	1.00		0.01	0.01
			DC783086	52.00	53.00	1.00		0.00	0.00
			DC783087	53.00	54.00	1.00		0.01	0.01
			DC783088	54.00	55.00	1.00		0.00	0.00
			DC783089	55.00	56.00	1.00		0.00	0.00
			DC783090	56.00	57.00	1.00		0.01	0.01
			DC783091	57.00	58.00	1.00		0.00	0.00
			DC783092	58.00	59.00	1.00		0.03	0.03
			DC783093	59.00	60.00	1.00		0.01	0.01
			DC783094	60.00	61.00	1.00		0.01	0.01
			DC783095	61.00	62.00	1.00		0.01	0.01
			DC783096	62.00	63.00	1.00		0.01	0.01
			DC783097	63.00	64.00	1.00		0.01	0.01
			DC783098	64.00	65.00	1.00		0.01	0.01



LITHOLOGY REPORT

- Detailed -

Hole Number **ML-15-01**Project: **GOUDREAU 2015**Project Number: **058100**

From (m)	To (m)	Lithology	Sample #	From	To	Length	Zone	Aufin (ppm)	Aufinc (ppm)
			DC783099	65.00	66.00	1.00		0.00	0.00
			DC783101	66.00	67.00	1.00		0.03	0.03
			DC783102	67.00	68.00	1.00		0.01	0.01
72.30	210.97	I3G Gabbro - Mod / Strong Alt'd / Defrm'd medium olive green colour fg - mg predominant foliation 0 - 10 ° TCA locally there is some suspicion that these rocks maybe possible basalt lava flow like? Weak to strongly magnetic throughout (fg - mg magnetite < 1%) 1/2 % fg and euhedral py in some intervals From: 81.9 - 98.8 and 105.2 - 113.6 m's broad zone qtz carb v'ing zone of late extensional v's, exhibit typical sharp contacts common. Principally qtz lesser calc carb fe / mg carb + some tourmaline + some clots of chl., v's typically 10 mm's - 320 mm's - v'ing aligned 20 - 30 ° TCA Defrm'd / alt'd possible gabbroic - I3G. @: 120.00 m's., mild / mod defrm'd I3G like rx's - defrm'n fabric @: 06 dtca. @: 133.00 m's., mod / strong defrm'n fabric @: 04 dtca. @: 171.00 m's., mod / strong defrm'd @: 09 dtca mild variable @: 07 dtca., - some minor banded / wavering fe / mg / calc carb bands. @: 202.00 m's., increased scale up to 20 mm white, light grey qtz + fe / mg / calc carb v's., - mild boudinaged appearance, v's aligned @: 07 dtca. l/c sharp 57 ° TCA chilled	DC783103	79.90	80.90	1.00		0.01	0.01
			DC783104	80.90	81.20	0.30		0.00	0.00
			DC783105	81.20	82.20	1.00		0.01	0.01
			DC783106	82.20	83.20	1.00		0.01	0.01
			DC783107	83.20	84.20	1.00		0.01	0.01
			DC783108	84.20	85.20	1.00		0.01	0.01
			DC783109	85.20	86.20	1.00		0.01	0.01
			DC783110	86.20	87.20	1.00		0.00	0.00
			DC783111	87.20	88.20	1.00		0.01	0.01
			DC783112	88.20	89.20	1.00		0.00	0.00
			DC783113	89.20	90.20	1.00		0.01	0.01
			DC783114	90.20	91.20	1.00		0.01	0.01
			DC783115	91.20	92.00	0.80		0.01	0.01
			DC783116	92.00	93.00	1.00		0.01	0.01
			DC783117	93.00	94.00	1.00		0.01	0.01
			DC783118	94.00	95.00	1.00		0.01	0.01
			DC783119	95.00	96.00	1.00		0.01	0.01
			DC783121	96.00	97.00	1.00		0.01	0.01
			DC783122	97.00	98.00	1.00		0.01	0.01
			DC783123	98.00	99.00	1.00		0.01	0.01
			DC783124	99.00	100.00	1.00		0.01	0.01
			DC783125	100.00	101.00	1.00		0.01	0.01
			DC783126	101.00	102.00	1.00		0.01	0.01



LITHOLOGY REPORT - Detailed -

Hole Number **ML-15-01**Project: **GOUDREAU 2015**Project Number: **058100**

From (m)	To (m)	Lithology	Sample #	From	To	Length	Zone	Aufin (ppm)	Aufinc (ppm)
			DC783127	102.00	103.00	1.00		0.01	0.01
			DC783128	103.00	104.00	1.00		0.01	0.01
			DC783129	104.00	105.00	1.00		0.01	0.01
			DC783130	105.00	106.00	1.00		0.00	0.00
			DC783131	106.00	107.00	1.00		0.00	0.00
			DC783132	107.00	108.00	1.00		0.01	0.01
			DC783133	108.00	109.00	1.00		0.01	0.01
			DC783134	109.00	110.00	1.00		0.01	0.01
			DC783135	110.00	111.00	1.00		0.01	0.01
			DC783136	111.00	112.00	1.00		0.00	0.00
			DC783137	112.00	113.00	1.00		0.00	0.00
			DC783138	113.00	114.00	1.00		0.01	0.01
			DC783139	114.00	115.00	1.00		0.00	0.00
			DC783141	198.50	199.50	1.00		0.01	0.01
			DC783142	199.50	200.50	1.00		0.01	0.01
			DC783143	200.50	201.50	1.00		0.01	0.01
			DC783144	201.50	202.50	1.00		0.01	0.01
			DC783145	202.50	203.50	1.00		0.01	0.01
			DC783146	203.50	204.50	1.00		0.01	0.01
210.97	213.05	I3D diabase							
		Massive, f.grn'd.							
		Strongly magnetic							
		Up hole contact sharp @: 57 dtca.,							
		Down hole contact, knife sharp @: 19 dtca.,							
		The adj., alt'd / defrm'd mafic rx's up hole from the dyke exhibit well devel'd fabric aligned @: , 5 dtca.							
		The adj., alt'd / defrm'd mafic rx's down hole from the dyke exhibit well devel'd fabric aligned @: , 5 dtca.							



LITHOLOGY REPORT

- Detailed -

Hole Number **ML-15-01**Project: **GOUDREAU 2015**Project Number: **058100**

From (m)	To (m)	Lithology	Sample #	From	To	Length	Zone	Aufin (ppm)	Aufinc (ppm)
213.05	307.20	I3G Gabbro - Mod / Strong Alt'd / Defrm'd as in 72.3 - 210.97 except 1/2 % or less fg and subhedral py stretched with fabric more common predominant foliation 20 ° TCA weak to strong carbonatized throughout @213.05 - 244 magnetism not detected @ 222 m some quartz carbonate wisps and strings forming S curves with axis 45 ° TCA (1 cm size) @: 224.00 m's., intensely defrm'd @: 27 dtca @ 228 - 230 m silicified and increase in fg - mg stretched py 1 % @: 232.00 m's., intensified - increasingly complex defrm'n - multiple defrm'n fabric alignment @20 dtca - kinking / crenulation fabric aligned @: 25 dtca. @: 248.00 m's., visible decrease in intensity of defrm'n. @: 267.00 m's., the mafic rx's have become increasingly more massive in appearance. @: 274.00 m's +/-, local bands of narrow intensified defrm'n @: 05 dtca. @: 279.00 m's., the re appearance of mild / mod defrm'n @: 16 dtca. @: 281.00 m's intensified defrm'n @: 32 dtca., increased abundance of < 10 mm fe / mg / calc carb fract fill v's., with minor grey quartz @300 - 307.2 increase in quartz carb strings trending mostly 20 ° TCA 10% total most at 1 - 3 mm widths I/c with Fault broken	DC783147	223.10	224.10	1.00		0.00	0.00
			DC783148	224.10	225.10	1.00		0.00	0.00
			DC783149	225.10	226.10	1.00		0.01	0.01
			DC783150	226.10	227.10	1.00		0.00	0.00
			DC783151	227.10	228.10	1.00		0.00	0.00
			DC783152	228.10	229.10	1.00		0.01	0.01
			DC783153	229.10	230.10	1.00		0.01	0.01
			DC783154	230.10	231.10	1.00		0.01	0.01
			DC783155	231.10	232.10	1.00		0.00	0.00
			DC783156	232.10	233.10	1.00		0.01	0.01
			DC783157	233.10	234.10	1.00		0.00	0.00
			DC783158	234.10	235.10	1.00		0.01	0.01
			DC783159	235.10	236.10	1.00		0.01	0.01
			DC783161	236.10	237.10	1.00		0.03	0.03
			DC783162	237.10	238.10	1.00		0.01	0.01
			DC783163	272.00	273.00	1.00		0.01	0.01
			DC783164	273.00	274.00	1.00		0.00	0.00
			DC783165	274.00	275.00	1.00		0.00	0.00
			DC783166	275.00	276.00	1.00		0.01	0.01
			DC783167	276.00	277.00	1.00		0.00	0.00
			DC783168	277.00	278.00	1.00		0.01	0.01
			DC783169	280.00	281.00	1.00		0.01	0.01
			DC783170	281.00	282.00	1.00		0.00	0.00
			DC783171	282.00	282.50	0.50		0.01	0.01



LITHOLOGY REPORT

- Detailed -

Hole Number **ML-15-01**Project: **GOUDREAU 2015**Project Number: **058100**

From (m)	To (m)		Lithology		Sample #	From	To	Length	Zone	Aufin (ppm)	Aufinc (ppm)
					DC783172	282.50	283.50	1.00		0.01	0.01
					DC783173	283.50	284.50	1.00		0.01	0.01
					DC783174	284.50	285.50	1.00		0.01	0.01
					DC783175	285.50	286.50	1.00		0.01	0.01
					DC783176	295.70	296.70	1.00		0.01	0.01
					DC783177	296.70	297.70	1.00		0.01	0.01
					DC783178	297.70	298.70	1.00		0.02	0.02
					DC783179	298.70	299.70	1.00		0.01	0.01
					DC783181	299.70	300.70	1.00		0.01	0.01
					DC783182	300.70	301.70	1.00		0.01	0.01
					DC783183	301.70	302.70	1.00		0.01	0.01
					DC783184	302.70	303.70	1.00		0.01	0.01
					DC783185	303.70	304.70	1.00		0.01	0.01
					DC783186	304.70	305.70	1.00		0.01	0.01
					DC783187	305.70	306.70	1.00		0.01	0.01
					DC783188	306.70	307.70	1.00		0.01	0.01
307.20	308.60	FZ	Fault		DC783189	307.70	308.70	1.00		0.01	0.01
				abrupt broken core into 1 - 3 cm angular pieces of Strongly Deformed Gabbro FAULT GOUGE at minor intervals contacts broken difficult to discern core angle of contacts							



LITHOLOGY REPORT

- Detailed -

Hole Number **ML-15-01**Project: **GOUDREAU 2015**Project Number: **058100**

From (m)	To (m)	Lithology	Sample #	From	To	Length	Zone	Aufin (ppm)	Aufinc (ppm)
308.60	380.70	I3G Gabbro - Mod / Strong Alt'd / Defrm'd as in 213.05 - 307.2 @ 308.6 - 364.6 increase in quartz carb strings trending mostly 20 ° TCA 10% total most at 1 - 3 mm widths 312.00 m's., mod / local strong defrm'd - depth of DDH: ML-15-01 @: 2:50 pm., Sunday December 13th., 2015 0 - Harold Traconelli, Pgeo.S. Butorac P. Geo. Resume log: Losing gabbroic texture becoming more grey green fg (might be increase in biotite) 1/2 % fg and subhedral py throughout 315 driller marker says 10 " core barrel I measure 60 cm lost core (S Butorac, Pgeo.) 340 - 364.6 increase in quartz carbonate veining and strings 15 % up to 20 cm widths intermixed with strong chlorite and occasionally anastomosing and 1 - 2 cm S-folding, crenulations, drag folding 365.5 - 366 fold axis fabric trends -20 ° TCA to + 20 ° TCA 366 - 367.7 strong deformation 0 ° TCA core is uniformly broken along this core angle 369 - 369.7 50% pinch and swell grey quartz and cg calcite veinlets 2 - 4 cm widths 10 ° TCA tr fg py 380.7 l/c irregular with mostly quartz lesser carbonate intermixing 1% fg po lesser py	DC783190	308.70	309.70	1.00	0.01	0.01	
			DC783191	309.70	310.70	1.00	0.01	0.01	0.01
			DC783192	310.70	311.70	1.00	0.01	0.01	0.01
			DC783193	311.70	312.70	1.00	0.01	0.01	0.01
			DC783194	312.70	313.70	1.00	0.01	0.01	0.01
			DC783195	313.70	315.00	1.30	0.01	0.01	0.01
			DC783196	315.00	316.00	1.00	0.01	0.01	0.01
			DC783197	316.00	317.00	1.00	0.01	0.01	0.01
			DC783198	317.00	318.00	1.00	0.01	0.01	0.01
			DC783199	318.00	319.00	1.00	0.01	0.01	0.01
			DC783201	319.00	320.00	1.00	0.17	0.17	0.17
			DC783202	320.00	321.00	1.00	0.01	0.01	0.01
			DC783203	321.00	322.00	1.00	0.01	0.01	0.01
			DC783204	322.00	323.00	1.00	0.01	0.01	0.01
			DC783205	323.00	324.00	1.00	0.01	0.01	0.01
			DC783206	324.00	325.00	1.00	0.01	0.01	0.01
			DC783207	325.00	326.00	1.00	0.01	0.01	0.01
			DC783208	326.00	327.00	1.00	0.01	0.01	0.01
			DC783209	327.00	328.00	1.00	0.01	0.01	0.01
			DC783210	328.00	329.00	1.00	0.01	0.01	0.01
			DC783211	329.00	330.00	1.00	0.02	0.02	0.02
			DC783212	330.00	331.00	1.00	0.00	0.00	0.00
			DC783213	331.00	332.00	1.00	0.01	0.01	0.01
			DC783214	332.00	333.00	1.00	0.01	0.01	0.01
			DC783215	333.00	334.00	1.00	0.00	0.00	0.00
			DC783216	334.00	335.00	1.00	0.00	0.00	0.00
			DC783217	335.00	336.00	1.00	0.00	0.00	0.00



LITHOLOGY REPORT
- Detailed -

Hole Number **ML-15-01**

Project: **GOUDREAU 2015**

Project Number: **05810**

From (m)	To (m)	Lithology	Sample #	From	To	Length	Zone	Aufin (ppm)	Aufinc (ppm)
			DC783218	336.00	337.00	1.00		0.00	0.00
			DC783219	337.00	338.00	1.00		0.01	0.01
			DC783221	338.00	339.00	1.00		0.02	0.02
			DC783222	339.00	340.00	1.00		0.02	0.02
			DC783223	340.00	341.00	1.00		0.01	0.01
			DC783224	341.00	342.00	1.00		0.02	0.02
			DC783225	342.00	343.00	1.00		0.03	0.03
			DC783226	343.00	344.00	1.00		0.01	0.01
			DC783227	344.00	345.00	1.00		0.02	0.02
			DC783228	345.00	346.00	1.00		0.02	0.02
			DC783229	346.00	347.00	1.00		0.01	0.01
			DC783230	347.00	348.00	1.00		0.01	0.01
			DC783231	348.00	349.00	1.00		0.03	0.03
			DC783232	349.00	350.00	1.00		0.01	0.01
			DC783233	350.00	351.00	1.00		0.02	0.02
			DC783234	351.00	352.00	1.00		0.01	0.01
			DC783235	352.00	353.00	1.00		0.00	0.00
			DC783236	353.00	354.00	1.00		0.01	0.01
			DC783237	354.00	355.00	1.00		0.01	0.01
			DC783238	355.00	356.00	1.00		0.01	0.01
			DC783239	356.00	357.00	1.00		0.01	0.01
			DC783241	357.00	358.00	1.00		0.01	0.01
			DC783242	358.00	359.00	1.00		0.01	0.01
			DC783243	359.00	360.00	1.00		0.01	0.01
			DC783244	360.00	361.00	1.00		0.01	0.01
			DC783245	361.00	362.00	1.00		0.01	0.01
			DC783246	362.00	363.00	1.00		0.01	0.01



LITHOLOGY REPORT

- Detailed -

Hole Number **ML-15-01**Project: **GOUDREAU 2015**Project number: **058100**

From (m)	To (m)	Lithology	Sample #	From	To	Length	Zone	Aufin (ppm)	Aufinc (ppm)
			DC783247	363.00	364.00	1.00		0.00	0.00
			DC783248	364.00	365.00	1.00		0.01	0.01
			DC783249	365.00	366.00	1.00		0.01	0.01
			DC783250	366.00	367.00	1.00		0.00	0.00
			DC783251	367.00	368.00	1.00		0.01	0.01
			DC783252	368.00	369.00	1.00		0.01	0.01
			DC783253	369.00	369.70	0.70		0.01	0.01
			DC783254	369.70	370.70	1.00		0.00	0.00
			DC783255	370.70	371.70	1.00		0.01	0.01
			DC783256	371.70	372.70	1.00		0.01	0.01
			DC783257	372.70	373.70	1.00		0.01	0.01
			DC783258	373.70	374.70	1.00		0.01	0.01
			DC783259	374.70	375.70	1.00		0.02	0.02
			DC783261	375.70	376.70	1.00		0.02	0.02
			DC783262	376.70	377.70	1.00		0.01	0.01
			DC783263	377.70	378.70	1.00		0.01	0.01
			DC783264	378.70	379.70	1.00		0.01	0.01
			DC783265	379.70	380.70	1.00		0.00	0.00
380.70	384.00	C1SM <i>massive sulphide sulphide iron formation</i> 40 % white to grey quartz with 15% calcite as semi - continuous veining 25% chloritized gabbro intervals of 5 - 15 cm with 3% fg lenticular wisps of po 5% massive chlorite within quartz 29% fg massive po as massive sections of less than or equal to 20 cm and as wisps and disseminations in quartz 1% fg patches py within the po this intervals is weakly to strongly magnetic throughout contacts are irregular with pinch and swell of quartz - calcite veining l/c irregular but sharp	DC783266	380.70	381.20	0.50		0.01	0.01
			DC783267	381.20	381.80	0.60		0.01	0.01
			DC783268	381.80	382.10	0.30		0.01	0.01
			DC783269	382.10	382.80	0.70		0.00	0.00
			DC783270	382.80	384.00	1.20		0.01	0.01



LITHOLOGY REPORT - Detailed -

Hole Number **ML-15-01**Project: **GOUDREAU 2015**Project number: **05810**

From (m)	To (m)	Lithology		Sample #	From	To	Length	Zone	Aufin (ppm)	Aufinc (ppm)
384.00	392.80	I3G <i>Gabbro - Mod / Strong Alt'd / Defrm'd</i> strongly chloritized gabbro olive green fg texture with 5% 1 - 10 mm wide carbonate strings and broken wisps with 1- 3 % fg and subhedral py within these wisps all trend with strong deformation 384 - 385 0 ° TCA 385 - 392 12 ° TCA 392 - 392.8 30 ° TCA slight magnetism l/c sharp with quartz veining 30 ° TCA		DC783271	384.00	385.00	1.00		0.01	0.01
				DC783272	385.00	386.00	1.00		0.01	0.01
				DC783273	386.00	387.00	1.00		0.01	0.01
				DC783274	387.00	388.00	1.00		0.02	0.02
				DC783275	388.00	389.00	1.00		0.00	0.00
				DC783276	389.00	390.00	1.00		0.00	0.00
				DC783277	390.00	391.00	1.00		0.01	0.01
				DC783278	391.00	392.00	1.00		0.01	0.01
				DC783279	392.00	392.80	0.80		0.01	0.01
392.80	394.80	C1SM <i>massive sulphide sulphide iron formation</i> 85% fg - mg anhedral to subhedral massive py with traces po with grey translucent quartz on contacts 392.8 - 393.6 smokey grey translucent quartz with 15% fg py maybe traces po as fg massive patches 393.6 - 394.8 95% massive fg py with 5% intermixed grey quartz no carbonate detected l/c sharp with quartz intermixed with altered deformed fg gabbro 2 - 3 % fg py possible po as thin wisps stretched with fabric of 20 ° TCA		DC783281	392.80	393.20	0.40		0.11	0.11
				DC783282	393.20	393.50	0.30		0.02	0.02
				DC783283	393.50	394.00	0.50		0.06	0.06
				DC783284	394.00	394.30	0.30		0.06	0.06
				DC783285	394.30	394.80	0.50		0.06	0.06



LITHOLOGY REPORT
- Detailed -

Hole Number **ML-15-01**

Project: **GOUDREAU 2015**

Project number: **058100**

From (m)	To (m)	Lithology		Sample #	From	To	Length	Zone	Aufin (ppm)	Aufinc (ppm)
394.80	395.90	I3G <i>Gabbro - Mod / Strong Alt'd / Defrm'd</i> as in 384 - 392.8 l/c sharp 25 ° TCA		DC783286	394.80	395.30	0.50		0.00	0.00
				DC783287	395.30	395.90	0.60		0.02	0.02
395.90	412.80	V1QFP <i>Felsic Volcanic - Mod / Strong Alt'd / Defrm'd</i> medium to light grey colour aphanitic texture moderate to strongly sericitic some chloritic intervals occasionally 1 - 3 % fg py locally 5 % 1 - 3 mm grey and blue quartz and lesser creamy white feldspar clasts as phenocrysts moderate to strong deformed fabric trends shallow angles 15 - 30 ° TCA l/c sharp 40 ° TCA		DC783288	395.90	396.90	1.00		0.00	0.00
				DC783289	396.90	397.90	1.00		0.00	0.00
				DC783290	397.90	398.90	1.00		0.01	0.01
				DC783291	398.90	399.90	1.00		0.00	0.00
				DC783292	399.90	400.90	1.00		0.00	0.00
				DC783293	400.90	401.90	1.00		0.00	0.00
				DC783294	401.90	402.90	1.00		0.04	0.04
				DC783295	402.90	403.90	1.00		0.00	0.00
				DC783296	403.90	404.90	1.00		0.01	0.01
				DC783297	404.90	405.90	1.00		0.00	0.00
				DC783298	405.90	406.90	1.00		0.00	0.00
				DC783299	406.90	407.90	1.00		0.00	0.00
				DC783301	407.90	408.90	1.00		0.01	0.01
				DC783302	408.90	409.90	1.00		0.00	0.00
				DC783303	409.90	410.90	1.00		0.03	0.03
				DC783304	410.90	411.90	1.00		0.00	0.00
				DC783305	411.90	412.80	0.90		0.00	0.00



LITHOLOGY REPORT - Detailed -

Hole Number **ML-15-01**Project: **GOUDREAU 2015**Project number: **05800**

From (m)	To (m)	Lithology	Sample #	From	To	Length	Zone	Aufin (ppm)	Aufinc (ppm)
412.80	417.80	I3G Gabbro - Mod / Strong Alt'd / Defrm'd dark olive green colour aphanitic texture strongly deformed no gabbroic texture visible not magnetic 10% grey quartz lesser carbonate strings and veinlets up to 15 cm widths carry < 1% fg py 1% fg po lesser py locally l/c sharp 25 ° TCA	DC783306	412.80	413.80	1.00		0.00	0.00
			DC783307	413.80	414.80	1.00		0.02	0.02
			DC783308	414.80	415.80	1.00		0.00	0.00
			DC783309	415.80	416.80	1.00		0.01	0.01
			DC783310	416.80	417.80	1.00		0.01	0.01
417.80	433.60	V1QFP Felsic Volcanic - Mod / Strong Alt'd / Defrm'd as in 395.9 - 412.8 except: strong foliation 30 - 35 ° TCA sericite alteration stronger two separate events of strain is seen using douglas protractor zero at uphole LCA initial foliation of +35 ° TCA secondary fabric displacing the first is seen with minor quartz carb strings 150 ° TCA (second stage could be flat lying considering dip of hole) increase in grey blue quartz eyes 1 - 3 mm size beginning of grey quartz irregular strings 1 - 4 mm widths carrying 1 - 5 % fg po lesser py and trend with foliation 424 - 426.3 INTENSE DEFORMATION 25 - 30 ° TCA sericite 2 mm quartz eyes tr fg py l/c gradational over several cm 55 ° TCA	DC783311	417.80	418.80	1.00		0.00	0.00
			DC783312	418.80	419.80	1.00		0.00	0.00
			DC783313	419.80	420.80	1.00		0.00	0.00
			DC783314	420.80	421.80	1.00		0.00	0.00
			DC783315	421.80	422.80	1.00		0.00	0.00
			DC783316	422.80	423.40	0.60		0.00	0.00
			DC783317	423.40	424.00	0.60		0.02	0.02
			DC783318	424.00	425.00	1.00		0.00	0.00
			DC783319	425.00	425.60	0.60		0.00	0.00
			DC783321	425.60	426.30	0.70		0.03	0.03
			DC783322	426.30	427.30	1.00		0.00	0.00
			DC783323	427.30	428.30	1.00		0.00	0.00
			DC783324	428.30	429.30	1.00		0.00	0.00
			DC783325	429.30	430.30	1.00		0.00	0.00
			DC783326	430.30	431.30	1.00		0.00	0.00
			DC783327	431.30	432.30	1.00		0.00	0.00



LITHOLOGY REPORT - Detailed -

Hole Number **ML-15-01**Project: **GOUDREAU 2015**Project Number: **058100**

From (m)	To (m)	Lithology	Sample #	From	To	Length	Zone	Aufin (ppm)	Aufinc (ppm)
			DC783328	432.30	433.30	1.00		0.00	0.00
			DC783329	433.30	433.60	0.30		0.00	0.00
433.60	447.00	API <i>ISLAND ALTERATION PACKAGE weak - moderate - strong - V1 Alt'd / Defrm'd</i> light to medium grey alternating with cream coloured bands or zones aphanitic texture strong foliation trends as follows: mostly 35 ° TCA 433 - 433.6 55 ° TCA 439 - 441 begins at 45 ° TCA but most of this interval is 55 ° TCA strong sericitization throughout with abundant blebs wisps irregular strings of dark grey quartz mostly 1% fg and subhedral py but occasionally 5% py locally traces fg po at least two deformation events observed Maybe 3 occasional dark grey 2 - 3 mm quartz stringer cross cuts the other two deformation events l/c gradational over several cm	DC783330	433.60	434.60	1.00		0.00	0.00
			DC783331	434.60	435.60	1.00		0.01	0.01
			DC783332	435.60	436.60	1.00		0.00	0.00
			DC783333	436.60	437.60	1.00		0.00	0.00
			DC783334	437.60	438.60	1.00		0.00	0.00
			DC783335	438.60	439.60	1.00		0.00	0.00
			DC783336	439.60	440.60	1.00		0.00	0.00
			DC783337	440.60	441.60	1.00		0.00	0.00
			DC783338	441.60	442.60	1.00		0.00	0.00
			DC783339	442.60	443.00	0.40		0.00	0.00
			DC783341	443.00	444.00	1.00		0.01	0.01
			DC783342	444.00	445.00	1.00		0.00	0.00
			DC783343	445.00	446.00	1.00		0.01	0.01
			DC783344	446.00	447.00	1.00		0.00	0.00
447.00	452.00	API <i>ISLAND ALTERATION PACKAGE - weak - V1 Alt'd/ Defrm'd</i> as in 433.6 - 447 except less sericitization and sulphides less grey quartz strings and blebs 1% fg py in local zones strong foliation increased to 45 ° TCA some discrete grey smokey quartz with white carbonate 10 - 20 cm occasional l/c fairly sharp over one cm 45 ° TCA	DC783345	447.00	448.00	1.00		0.00	0.00
			DC783346	448.00	449.00	1.00		0.00	0.00
			DC783347	449.00	450.00	1.00		0.01	0.01
			DC783348	450.00	451.00	1.00		0.00	0.00
			DC783349	451.00	452.00	1.00		0.00	0.00



LITHOLOGY REPORT
- Detailed -

Hole Number ML-15-01

Project: GOUDREAU 2015

Project Number: 05810

From (m)	To (m)	Lithology	Sample #	From	To	Length	Zone	Aufin (ppm)	Aufinc (ppm)
452.00	467.40	V1QFP Felsic Volcanic - Mod / Strong Alt'd / Defrm'd as in 417.8 - 433.6 except foliation ranging from 0 - 30 ° TCA often 15 ° TCA slightly chloritized as well as sericitized darker grey colour not magnetic occasional wisp and disseminated zone of fg po/ py l/c sharp 15 ° TCA	DC783350	452.00	453.00	1.00		0.00	0.00
			DC783351	453.00	454.00	1.00		0.02	0.02
			DC783352	454.00	455.00	1.00		0.02	0.02
			DC783353	455.00	456.00	1.00		0.01	0.01
			DC783354	456.00	457.00	1.00		0.00	0.00
			DC783355	457.00	458.00	1.00		0.01	0.01
			DC783356	458.00	459.00	1.00		0.02	0.02
			DC783357	459.00	460.00	1.00		0.09	0.09
			DC783358	460.00	461.00	1.00		0.00	0.00
			DC783359	461.00	462.00	1.00		0.01	0.01
			DC783361	462.00	463.00	1.00		0.03	0.03
			DC783362	463.00	464.00	1.00		0.01	0.01
			DC783363	464.00	465.00	1.00		0.01	0.01
			DC783364	465.00	466.00	1.00		0.01	0.01
			DC783365	466.00	467.00	1.00		0.00	0.00
			DC783366	467.00	467.40	0.40		0.01	0.01
467.40	492.70	I3G Gabbro - Mod / Strong Alt'd / Defrm'd dark olive green strong foliation at shallow angles 10 - 30 ° TCA moderately deformed chloritized moderately magnetic 474 - 481 25 % carbonate strings and veinlets up to 10 cm widths no sulphides observed trend with foliation 15 - 25 ° TCA 481 - 487 7% carbonate stringing but fading into more massive mg unit 490.7 - 492.7 l/c gradational over 2 m becoming much less deformed more massive with easily recognizable gabbrie texture	DC783367	467.40	468.40	1.00		0.00	0.00
			DC783368	468.40	469.40	1.00		0.00	0.00
			DC783369	474.00	475.00	1.00		0.02	0.02
			DC783370	475.00	476.00	1.00		0.01	0.01
			DC783371	476.00	477.00	1.00		0.02	0.02
			DC783372	477.00	478.00	1.00		0.01	0.01
			DC783373	478.00	479.00	1.00		0.01	0.01
			DC783374	479.00	480.00	1.00		0.01	0.01
			DC783375	480.00	481.00	1.00		0.01	0.01



LITHOLOGY REPORT - Detailed -

Hole Number **ML-15-01**Project: **GOUDREAU 2015**Project number: **05810**

From (m)	To (m)	Lithology		Sample #	From	To	Length	Zone	Aufin (ppm)	Aufinc (ppm)
				DC783376	481.00	481.80	0.80		0.01	0.01
492.70	528.00	I3G GABBRO. olive green mottled cream white mg massive weakly foliated texture 15 - 25 ° TCA moderately chloritized minor clots and strings of epidotization with slight carbonate not well carbonatized slight fizz with acid 509.6 - 512.2 carbonate with minor quartz stringing pinch and swell up to 3 cm widths no sulphides observed 512.2 - 512.5 fg massive chlorite with white quartz slight carbonate vein sharp yet irregular contacts 527 - 528 l/c gabbro becoming more deformed 5% carbonate stringers and wisps 0 - 30 ° TCA some pinch and swell and crenulations traces fg py	DC783377	508.60	509.60	1.00		0.01	0.01	
				DC783378	509.60	510.60	1.00		0.01	0.01
				DC783379	510.60	511.60	1.00		0.00	0.00
				DC783381	511.60	512.20	0.60		0.01	0.01
				DC783382	512.20	512.50	0.30		0.01	0.01
				DC783383	512.50	513.50	1.00		0.02	0.02
528.00	533.00	I3G Gabbro - Mod / Strong Alt'd / Defrm'd as in 467.4 - 492.7 strong foliation 20 - 25 ° TCA strong crenulations of 5%carbonate stringers up to 5 mm widths tr fg py l/c sharp 25 ° TCA		DC783384	528.00	529.00	1.00		0.02	0.02
				DC783385	529.00	530.00	1.00		0.01	0.01
				DC783386	530.00	531.00	1.00		0.01	0.01
				DC783387	531.00	532.00	1.00		0.01	0.01
				DC783388	532.00	533.00	1.00		0.01	0.01



LITHOLOGY REPORT

- Detailed -

Hole Number **ML-15-01**Project: **GOUDREAU 2015**Project Number: **058100**

From (m)	To (m)	Lithology		Sample #	From	To	Length	Zone	Aufin (ppm)	Aufinc (ppm)
533.00	533.70	V1 ** Not done yet (See Notes) ** medium translucent grey with slight hue of pink (probably due to k-spar alteration) strongly siliceous aphanitic but 10% < 1 mm stretched clasts trend with foliation of 25 ° TCA (feldspar?) traces fg py throughout not magnetic l/c sharp 30 ° TCA		DC783389	533.00	533.70	0.70		0.01	0.01
533.70	534.00	I3G Gabbro - Mod / Strong Alt'd / Defrm'd dark green strongly chloritized fg matrix strong foliation 20 - 25 ° TCA 10% 1 -2 mm cream coloured irregular shaped feldspar crystals randomly oriented 5% carbonate stringers crenulating with pinch and swell grey to clear quartz occupying the swells up to 4 mm widths tr fg py slight magnetism detected EOH 534 metres		DC783390	533.70	534.00	0.30		0.01	0.01



RICHMONT

DRILL HOLE REPORT

Hole Number **ML-15-02**

Project: **GOUDREAU 2015**

Project Number:

<u>Drilling</u>		<u>Casing</u>		<u>Core</u>		<u>Location</u>		<u>Other</u>	
Azimuth:	171.00	Length:	0	Dimension:	NQ	Township:	FINAN	Logged by:	S. Butorac
Dip:	-48.00	Pulled:	yes	Storage:	Cut	Claim No.:	SSM1814	Relog by:	
Length:	66.00	Capped:	no	Section:		NTS:	42C/02	Contractor:	Multi Drilling
Started:		Cemented:	no	Hole Type	UEXP	Hole:	Surface	Company	Mines Richmont
Completed:								Spotted by:	
Logged:	08-Dec-15							Surveyed:	
Target	ML-12-04 zone							Surveyed by:	C.Sorensen
Comment:	this hole stopped at 66 metres ML- 15 -02A drilled as replacement hole			Coordinate - Gemc	Coordinate - UTM	Mine	Variable	Geophysics:	
				East:	18307	East:	692948.127	East:	0
				North:	6106	North:	5354470.51	North:	0
				Elev.:	5395	Elev.:	395	Elev.:	0
						Zone:	16	Left in hole:	
						NAD:	NAD83	Making water:	no
								Multi shot survey:	

Deviation Tests

Distance	Azimuth	Dip	Type	Good	Comments
0.00	171.00	-48.00	C	<input checked="" type="checkbox"/>	
12.00	164.87	-47.80		<input checked="" type="checkbox"/>	
42.00	166.77	-46.40		<input checked="" type="checkbox"/>	



LITHOLOGY REPORT - Detailed -

Hole Number **ML-15-02**Project: **GOUDREAU 2015**

Project number:

From (m)	To (m)		Lithology		Sample #	From	To	Length	Zone	Aufin (ppm)	Aufinc (ppm)
0.00	3.00	OB	Overburden	overburden/casing							
3.00	35.10	I3G	GABBRO - moderate to strong deformation - alteration	drk olive green STRONG DEFORMATION predominantly 75 ° TCA fg aphanitic strongly chloritized slightly magnetic at intervals 5% carbonate with lesser quartz thin strings 1 mm - occasionally 1 cm width 4 - 4.2 vuggy slightly oxidized zone 7 - 7.3 vuggy zone minimal oxidation 16.9 - 17.4 BRECCIA zone 25 % broken core carbonate stringing and some mafic fragments in carb matrix traces fg py 30 - 35.1 strong foliation predominantly 50 ° TCA increase in quartz carbonate stringing up to 1 cm widths and sometimes pinch and swell occasional magnetic zone occasional carbonate quartz 1 cm stringer with 5% fg magnetite disseminated l/c sharp 60 ° TCA	DC779002 DC779003 DC779004 DC779005 DC779006 DC779007 DC779008	16.60 17.40 18.40 19.40 32.10 33.10 34.10	17.40 18.40 19.40 20.40 33.10 34.10 35.10	0.80 1.00 1.00 1.00 1.00 1.00 1.00		0.00 0.01 0.00 0.00 0.00 0.00 0.00	0.00 0.01 0.00 0.00 0.00 0.00 0.00
35.10	35.60	C1SG	chlorite-pyrite sulphide iron formation	uniform banded grey white with dark green grey and black strong foliation 50 ° TCA 40% grey to white quartz with carbonate as thin bands up to 1 cm widths	DC779009	35.10	35.60	0.50		0.09	0.09



LITHOLOGY REPORT

- Detailed -

Hole Number **ML-15-02**Project: **GOUDREAU 2015**Project number: **05800**

From (m)	To (m)	Lithology	Sample #	From	To	Length	Zone	Aufin (ppm)	Aufinc (ppm)
<p>50% drak green to black chorite 5% fg and subhedral py hugs chlorite bands and as thin laminations 5% fg and subhedral magnetite hugs quartz carbonate bands l/c sharp 60° TCA</p>									
<p>35.60 43.40 I3G GABBRO - strong deformation - alteration as in 3 - 35.1 except increase in quartz carbonate strings and carbonatized gabbroic matrix strong increase in chlorite maybe some sericite 1% fg py in long patches hugging carbonate wisps strong deformation trends 50 ° TCA l/c sharp 45 ° TCA</p>									
<p>DC779010 35.60 36.60 1.00 0.01 0.01 DC779011 36.60 37.60 1.00 0.00 0.00 DC779012 37.60 38.60 1.00 0.00 0.00 DC779013 38.60 39.60 1.00 0.01 0.01 DC779014 39.60 40.60 1.00 0.01 0.01 DC779015 40.60 41.60 1.00 0.01 0.01 DC779016 41.60 42.60 1.00 0.01 0.01 DC779017 42.60 43.40 0.80 0.01 0.01</p>									
<p>43.40 51.60 T2L INTERMEDIATE LAPILLI TUFF - moderately deformed - altered light to medium grey colour deformed fabric stretched 75 ° TCA 10 - 15 % felsic to mafic lapilli up to 2 cm size stretched with foliation 75 ° TCA moderate sericite 1 - 2 % fg and subhedral py in local zones becoming more sericitized with depth minor white translucent quartz stringing 10 cm widths l/c sharp 60 ° TCA</p>									
<p>DC779018 48.00 49.00 1.00 0.01 0.01 DC779019 49.00 50.00 1.00 0.00 0.00 DC779021 50.00 51.00 1.00 0.02 0.02 DC779022 51.00 51.60 0.60 0.02 0.02</p>									



LITHOLOGY REPORT - Detailed -

Hole Number **ML-15-02**Project: **GOUDREAU 2015**

Project number:

From (m)	To (m)	Lithology	Sample #	From	To	Length	Zone	Aufin (ppm)	Aufinc (ppm)
51.60	52.00	I3G GABBRO - moderate deformation - alteration as in 35.6 - 43.4 except moderately deformed 1% mg py cubes in local zones with carbonate strings pinch and swell this unit is strongly carbonatized l/c sharp 45 ° TCA	DC779023	51.60	52.00	0.40		0.01	0.01
52.00	58.40	T2L INTERMEDIATE LAPILLI TUFF - strong deformation - sericitization light grey mottled cream strong sericitization 54 - 54.6 S fold or type of flexure axis of fold is 0 ° TCA tr fg py 10 cm translucent white quartz veinlet with cg calcite on boundaries (irregular core angle) 5% chlorite patches no sulphides seen 54.6 - 58.4 lapilli stretched felsic and mafic clasts observed strong sericitization 1% fg py in lenticulat patches in local zones 10% carbonate with slight quartz as wisps and stretched blebs and some white calcite pinch and swell stringers 56.6 - 57 chlorite sulphide zone 7% fg and subhedral py in strong carbonate lesser quartz stringers 1 cm width 65 ° TCA l/c sharp 65 ° TCA	DC779024	52.00	53.00	1.00		0.01	0.01
			DC779025	53.00	54.00	1.00		0.01	0.01
			DC779026	54.00	54.60	0.60		0.01	0.01
			DC779027	54.60	55.60	1.00		0.01	0.01
			DC779028	55.60	56.60	1.00		0.02	0.02
			DC779029	56.60	57.10	0.50		0.01	0.01
			DC779030	57.10	58.10	1.00		0.01	0.01
			DC779031	58.10	58.40	0.30		0.01	0.01



LITHOLOGY REPORT - Detailed -

Hole Number **ML-15-02**Project: **GOUDREAU 2015**Project number: **058100**

From (m)	To (m)	Lithology		Sample #	From	To	Length	Zone	Aufin (ppm)	Aufinc (ppm)
58.40	64.70	I3G	GABBRO - strong deformation - alteration		DC779032	58.40	59.10	0.70	0.01	0.01
			dark olive green		DC779033	59.10	60.10	1.00	0.01	0.01
			7% white carbonate with slight quartz strings		DC779034	60.10	61.10	1.00	0.00	0.00
			strong deformation 68 ° TCA			61.10	62.10	1.00	-	-
			strong chlorite							
			strong carbonatization							
			1% fg and subhedral py in local zones							
			EOH @ 64.7 m (driller marker says 66 m but that is not what I measured!) Sbutorac (hole stopped and							
			ML-15-02 A was drilled as contingent hole)							



FULL ANALYTICAL REPORT

- Assay -

Hole Number **ML-15-02**Project: **GOUDREAU 2015**

Project Number:

Assay Report (part 1 of 0)

From (m)	To (m)	Length (m)	Sample #	Zone Name	Aufin (ppm)	Aufinc (ppm)	%Sulphur	%Veins	Comments
16.60	17.40	0.80	DC779002		0.00	0.00	0.00	0.00	
17.40	18.40	1.00	DC779003		0.01	0.01	0.00	0.00	
18.40	19.40	1.00	DC779004		0.00	0.00	0.00	0.00	
19.40	20.40	1.00	DC779005		0.00	0.00	0.00	0.00	
32.10	33.10	1.00	DC779006		0.00	0.00	0.00	0.00	
33.10	34.10	1.00	DC779007		0.00	0.00	0.00	0.00	
34.10	35.10	1.00	DC779008		0.00	0.00	0.00	0.00	
35.10	35.60	0.50	DC779009		0.09	0.09	0.00	0.00	
35.60	36.60	1.00	DC779010		0.01	0.01	0.00	0.00	
36.60	37.60	1.00	DC779011		0.00	0.00	0.00	0.00	
37.60	38.60	1.00	DC779012		0.00	0.00	0.00	0.00	
38.60	39.60	1.00	DC779013		0.01	0.01	0.00	0.00	
39.60	40.60	1.00	DC779014		0.01	0.01	0.00	0.00	
40.60	41.60	1.00	DC779015		0.01	0.01	0.00	0.00	
41.60	42.60	1.00	DC779016		0.01	0.01	0.00	0.00	
42.60	43.40	0.80	DC779017		0.01	0.01	0.00	0.00	
48.00	49.00	1.00	DC779018		0.01	0.01	0.00	0.00	
49.00	50.00	1.00	DC779019		0.00	0.00	0.00	0.00	
50.00	51.00	1.00	DC779021		0.02	0.02	0.00	0.00	
51.00	51.60	0.60	DC779022		0.02	0.02	0.00	0.00	
51.60	52.00	0.40	DC779023		0.01	0.01	0.00	0.00	
52.00	53.00	1.00	DC779024		0.01	0.01	0.00	0.00	
53.00	54.00	1.00	DC779025		0.01	0.01	0.00	0.00	
54.00	54.60	0.60	DC779026		0.01	0.01	0.00	0.00	
54.60	55.60	1.00	DC779027		0.01	0.01	0.00	0.00	
55.60	56.60	1.00	DC779028		0.02	0.02	0.00	0.00	
56.60	57.10	0.50	DC779029		0.01	0.01	0.00	0.00	
57.10	58.10	1.00	DC779030		0.01	0.01	0.00	0.00	



FULL ANALYTICAL REPORT

- Assay -

Hole Number **ML-15-02**

Project: **GOUDREAU 2015**

Project Number:

Assay Report (part 1 of 0)

From (m)	To (m)	Length (m)	Sample #	Zone Name	Aufin (ppm)	Aufinc (ppm)	%Sulphur	%Veins	Comments
58.10	58.40	0.30	DC779031		0.01	0.01	0.00	0.00	
58.40	59.10	0.70	DC779032		0.01	0.01	0.00	0.00	
59.10	60.10	1.00	DC779033		0.01	0.01	0.00	0.00	
60.10	61.10	1.00	DC779034		0.00	0.00	0.00	0.00	
61.10	62.10	1.00			-	-	0.00	0.00	



DRILL HOLE REPORT

Hole Number **ML-15-02A**Project: **GOUDREAU 2015**Project Number: **05300**

<u>Drilling</u>	<u>Casing</u>	<u>Core</u>	<u>Location</u>	<u>Other</u>
Azimuth: 171.00	Length: 0	Dimension: NQ	Township: FINAN	Logged by: D. MacMillan
Dip: -48.00	Pulled: yes	Storage: Cut	Claim No.: SSM1814	Relog by: S. Butorac
Length: 177.00	Capped: no	Section:	NTS: 42C/02	Contractor: Multi Drilling
Started: 19-Dec-15	Cemented: no	Hole Type SEXP	Hole: Surface	Company: Mines Richmont
Completed: 07-Jan-16				Spotted by:
Logged: 20-Dec-15				Surveyed by:
Target ML-12-04 zone @ 5300 El.				Surveyed by: C.Sorensen
Comment: Began total log Dec 22 -2015 by S. Butorac Casing lost, Multi destroyed it with Bulldozer		<u>Coordinate</u>		Geophysics:
		Coordinate - Gemc	Coordinate - UTM	Geophysic Contra
		East: 18307	East: 692948.127	Left in hole:
		North: 6106	North: 5354470.51	Making water: no
		Elev.: 5395	Elev.: 395	Multi shot survey:
		Zone: 16		
		NAD: NAD83		

Deviation Tests

Distance	Azimuth	Dip	Type	Good	Comments
0.00	171.00	-48.00	C	<input checked="" type="checkbox"/>	
12.00	165.17	-48.10		<input checked="" type="checkbox"/>	
42.00	165.47	-47.00		<input checked="" type="checkbox"/>	
72.00	168.37	-45.40		<input checked="" type="checkbox"/>	
102.00	171.27	-44.10		<input checked="" type="checkbox"/>	
162.00	175.07	-41.20		<input checked="" type="checkbox"/>	



LITHOLOGY REPORT - Detailed -

Hole Number **ML-15-02A**Project: **GOUDREAU 2015**Project number: **05810**

From (m)	To (m)	Lithology	Sample #	From	To	Length	Zone	Aufin (ppm)	Aufinc (ppm)
0.00	35.50	I3G Gabbro Moderate - Strong - Altered - Deformed dark olive green strongly chloritic fg approaching schistose in some intervals strong schistosity trends 60 - 80 ° TCA occasional shallowing to 55 ° TCA magnetism not observed 15% 1 - 10 cm carbonate strings and sometimes pinch and swell often the stringer is broken at the swell so it looks like disconnected nodules 1% fg and euhedral py in numerous local zones but not continuous occasional 2 - 3 cm calcite and grey quartz stringer 3.5 - 5.6 moderate epidotized zone pale apple green siliceous cannot scratch with knife intermittent zones with Gabbro 1% fg py disseminated 4 - 4.2 abrupt broken core abundant oxidation gossan 7.1 - 7.3 broken vuggy drusy core minor oxidation 17.3 - 18 60% of this interval is broken core slightly schistose sulphides not observed 18 - 20.3 20 % of zone is milky white quartz calcite veinlets up to 15 cm widths appears barren of mineralization l/c very poor cannot match up core pieces but appears to be 80 ° TCA	DC783391 DC783392 DC783393 DC783394 DC783395 DC783396 DC783397 DC783398 DC783399 DC783401 DC783402 DC783403 DC783404 DC783405 DC783406 DC783407 DC783408 DC783409 DC783410 DC783411 DC783412 DC783413	3.50 4.00 5.00 6.00 7.00 8.00 9.00 10.00 11.00 12.00 13.00 14.00 15.00 16.00 17.00 18.00 19.00 20.00 21.00 32.00 33.00 34.00 35.00 35.50	4.00 5.00 6.00 7.00 8.00 9.00 10.00 11.00 12.00 13.00 14.00 15.00 16.00 17.00 18.00 19.00 20.00 21.00 33.00 34.00 35.00 35.50	0.50 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 0.50		0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.00 0.02 0.01 0.01 0.01 0.00 0.01 0.04 0.01 0.01 0.01 0.01 0.02 0.01	0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.00 0.02 0.01 0.01 0.01 0.00 0.01 0.04 0.01 0.01 0.01 0.01 0.02 0.01
35.50	35.90	C1SG chlorite-pyrite-magnetite- iron formation (the symbol is incorrect but I could not find chlorite pyrite magnetite iron form in the legend) banded 1 mm - 1 cm bands of the following: quartz translucent grey with pink hue to white bands dark green chlorite bands very dark green to black bands (possibly some graphite in this)	DC783414	35.50	35.90	0.40		0.17	0.17



LITHOLOGY REPORT - Detailed -

Hole Number **ML-15-02A**Project: **GOUDREAU 2015**Project Number: **05810**

From (m)	To (m)	Lithology	Sample #	From	To	Length	Zone	Aufin (ppm)	Aufinc (ppm)
<p>10% fg to mostly euhedral cubes pyrite hug the chlorite 2% mg subhedral cubes magnetite hug the light grey quartz bands l/c broken but ends abruptly into altered approaching schistose Gabbro.</p>									
<p>35.90 44.00 I3G Gabbro Moderate - Strong - Altered - Deformed as in 0 - 35.5 strong deformation and foliation trends predominantly 60 ° TCA 10% calcite lesser quartz as thin strings exhibit minor crenulations abundant pinch and swell magnetism not detected l/c 43.8 - 44 80 % of this zone is calcite lesser quartz irregular stringing traces fg py maybe po foliation 80 ° TCA</p>									
<p>DC783415 37.20 38.20 1.00 0.03 0.03 DC783416 38.20 38.70 0.50 0.01 0.01 DC783417 38.70 39.70 1.00 0.01 0.01 DC783418 39.70 40.70 1.00 0.01 0.01 DC783419 40.70 41.70 1.00 0.01 0.01 DC783421 41.70 42.70 1.00 0.02 0.02 DC783422 42.70 43.70 1.00 0.01 0.01 DC783423 43.70 44.00 0.30 0.01 0.01</p>									
<p>44.00 52.20 T2L INTERMEDIATE LAPILLI TUFF. medium grey mottled brown green strong deformation predominantly 80 ° TCA weak to moderate sericitization 7% calcite quartz stringers hairline - 4 cm widths 1/2 % fg py this unit is rarely slightly magnetic lapilli are felsic to mafic in colour 1 mm - 3 cm size and severely stretched with foliation 80 ° TCA minor chloritic Gabbroic interflows of 10 - 20 cm widths on occasion sharp 80 ° TCA contacts l/c with 15 cm calcite veinlet trending 60 ° TCA tr fg py</p>									
<p>DC783424 44.00 44.30 0.30 0.01 0.01 DC783425 44.30 46.30 2.00 0.01 0.01 DC783426 46.30 47.30 1.00 0.01 0.01 DC783427 49.00 49.70 0.70 0.01 0.01 DC783428 49.70 50.70 1.00 0.01 0.01 DC783429 50.70 51.70 1.00 0.01 0.01 DC783430 51.70 52.20 0.50 0.02 0.02</p>									



LITHOLOGY REPORT

- Detailed -

Hole Number **ML-15-02A**Project: **GOUDREAU 2015**Project number: **058100**

From (m)	To (m)	Lithology	Sample #	From	To	Length	Zone	Aufin (ppm)	Aufinc (ppm)
52.20	52.50	I3G <i>Gabbro Moderate - Strong - Altered - Deformed</i> strong chloritization olive green colour fg deformed fabric trends 65 ° TCA 3% hairline - 2 mm calcite slight quartz strings tr fg py l/c sharp 65 ° TCA	DC783431	52.20	52.50	0.30		0.02	0.02
52.50	54.00	T2L <i>INTERMEDIATE LAPILLI TUFF - moderately altered - deformed</i> as in 44 - 52.2 l/c fairly sharp within a few cm	DC783432	52.50	53.50	1.00		0.02	0.02
54.00	54.60	T2L <i>Intermediate lapilli tuff strongly sericitized - deformed</i> strong deformation 80 ° TCA strong sericite minor chlorite light grey brown to dark grey colour fg aphantic texture 10% grey quartz blebs and anastomosing stringers 80 ° TCA up to 1.5 cm widths no sulphides detected	DC783434	54.00	54.60	0.60		0.01	0.01



LITHOLOGY REPORT

- Detailed -

Hole Number **ML-15-02A**Project: **GOUDREAU 2015**Project number: **058100**

From (m)	To (m)	Lithology	Sample #	From	To	Length	Zone	Aufin (ppm)	Aufinc (ppm)
I/c sharp 70 ° TCA									
54.60	57.00	T2L INTERMEDIATE LAPILLI TUFF- moderate alteration - deformation medium to dark grey slightly green brown deformation fabric strong 70 ° TCA < 5% carbonate lesser quartz as thin intermittent strings 1 - 2 mm widths trend with foliation <1% fg and euhedral py in local zones not throughout looks like more chlorite than sericite in this section I/c sharp 75 ° TCA with 3% fg and euhedral py and calcite quartz stringing	DC783435	54.60	55.60	1.00		0.01	0.01
			DC783436	55.60	56.60	1.00		0.01	0.01
			DC783437	56.60	57.00	0.40		0.02	0.02
57.00	59.20	C1SG chlorite-pyrite sulphide iron formation dark green grey bands interbedded with light grey quartz up to 2 cm widths FOLIATION 65 - 70 ° TCA not magnetic 15 % white calcitic lesser grey quartz bands up to 1 cm widths sometimes crenulating anastomosing 10% pyrite bands made up of 50% fg and euhedral py in carbonate matrix up to 10 cm widths (strong fizz with acid where the pyrite is) all these bands have sharp contacts this zone shows strong deformation with strong chlorite	DC783438	57.00	57.30	0.30		0.03	0.03
			DC783439	57.30	57.60	0.30		0.09	0.09
			DC783441	57.60	57.90	0.30		0.02	0.02
			DC783442	57.90	58.60	0.70		0.02	0.02
			DC783443	58.60	59.20	0.60		0.01	0.01
I/c gradational within a few cm with lessening of sulphides carbonate stringing and sericitization 45 ° TCA									



LITHOLOGY REPORT

- Detailed -

Hole Number **ML-15-02A**Project: **GOUDREAU 2015**Project number: **058100**

From (m)	To (m)	Lithology	Sample #	From	To	Length	Zone	Aufin (ppm)	Aufinc (ppm)
59.20	62.40	T2L <i>INTERMEDIATE LAPILLI TUFF moderate alteration - deformation</i> deformed as in 54.6 - 57 l/c sharp 75 ° TCA (this appears to be the contact although I am not positive...but colour change with increase in chlorite)	DC783444	59.20	60.20	1.00		0.01	0.01
			DC783445	60.20	61.20	1.00		0.01	0.01
			DC783446	61.20	62.40	1.20		0.01	0.01
62.40	76.00	I3G <i>Gabbro - altered strong deformation</i> as in 52.2 - 52.5 strong fabric trends 60 ° TCA l/c sharp and irregular	DC783447	62.40	63.20	0.80		0.01	0.01
			DC783448	63.20	64.20	1.00		0.01	0.01
			DC783449	64.20	65.20	1.00		0.01	0.01
			DC783450	65.20	66.20	1.00		0.02	0.02
			DC783451	66.20	67.20	1.00		0.01	0.01
			DC783452	67.20	68.20	1.00		0.01	0.01
			DC783453	68.20	69.20	1.00		0.01	0.01
			DC783454	69.20	70.20	1.00		0.01	0.01
76.00	76.50	I1QQP <i>quartz porphyry quartz-rich granitoid</i> light beige pink aphanitic siliceous matrix with 5% quartz 2 mm phenocrysts foliation observed and quite variable within 30 and 70 ° TCA moderately magnetic fg - mg subhedral magnetite crystals throughout l/c sharp 75 ° TCA							



LITHOLOGY REPORT

- Detailed -

Hole Number **ML-15-02A**Project: **GOUDREAU 2015**Project number: **058100**

From (m)	To (m)	Lithology	Sample #	From	To	Length	Zone	Aufin (ppm)	Aufinc (ppm)
76.50	124.60	I3G <i>Gabbro - strongly deformed and altered</i> as in 62.4 - 76 7% white carbonate with lesser quartz as thin strings up to 1 cm widths slight magnetism detected on occasion < 1 % fg and euhedral mg py in local zones strong deformation predominantly 70 ° TCA 97.3 - 97.9 moderate amount of epidotization pale apple green siliceous (cannot scratch with knife) and occasional zone of epidote alteration occasionally throughout sampled zones with most quartz carb stringing and sulphides 108 - 124.6 strong foliation 65 ° TCA 5 - 7 % carbonate strings and veinlets with 1/2 - 1 % fg and subhedral magnetite crystals stringers up to 3 cm widths tr fg py occasional carbonate stringer with 2 cm patch fg bulk tourmaline l/c gradational within a few cm	DC783455	76.50	77.50	1.00		0.01	0.01
			DC783456	77.50	78.50	1.00		0.01	0.01
			DC783457	78.50	79.50	1.00		0.02	0.02
			DC783458	79.50	80.50	1.00		0.02	0.02
			DC783459	80.50	81.50	1.00		0.01	0.01
			DC783461	81.50	82.50	1.00		0.02	0.02
			DC783462	82.50	83.50	1.00		0.01	0.01
			DC783463	83.50	84.50	1.00		0.01	0.01
			DC783464	84.50	85.50	1.00		0.01	0.01
			DC783465	85.50	86.50	1.00		0.01	0.01
			DC783466	86.50	87.50	1.00		0.01	0.01
			DC783467	87.50	88.50	1.00		0.01	0.01
			DC783468	88.50	89.50	1.00		0.01	0.01
			DC783469	89.50	90.50	1.00		0.01	0.01
			DC783470	90.50	91.50	1.00		0.01	0.01
			DC783471	91.50	92.50	1.00		0.01	0.01
			DC783472	92.50	93.50	1.00		0.01	0.01
			DC783473	93.50	94.50	1.00		0.01	0.01
			DC783474	94.50	95.50	1.00		0.02	0.02
			DC783475	95.50	96.50	1.00		0.01	0.01
			DC783476	96.50	97.30	0.80		0.01	0.01
			DC783477	97.30	97.90	0.60		0.01	0.01
			DC783478	97.90	98.90	1.00		0.01	0.01
			DC783479	98.90	99.90	1.00		0.01	0.01



LITHOLOGY REPORT
- Detailed -

Hole Number ML-15-02A

Project: GOUDREAU 2015

Project Number: 05810

From (m)	To (m)	Lithology	Sample #	From	To	Length	Zone	Aufin (ppm)	Aufinc (ppm)
			DC783481	99.90	100.90	1.00		0.01	0.01
			DC783482	100.90	101.90	1.00		0.01	0.01
			DC783483	101.90	102.90	1.00		0.02	0.02
			DC783484	108.00	109.00	1.00		0.01	0.01
			DC783485	109.00	110.00	1.00		0.03	0.03
			DC783486	110.00	111.00	1.00		0.01	0.01
			DC783487	111.00	112.00	1.00		0.01	0.01
			DC783488	112.00	113.00	1.00		0.01	0.01
			DC783489	113.00	114.00	1.00		0.01	0.01
			DC783490	114.00	115.00	1.00		0.01	0.01
			DC783491	115.00	116.00	1.00		0.01	0.01
			DC783492	116.00	117.00	1.00		0.01	0.01
			DC783493	117.00	118.00	1.00		0.01	0.01
			DC783494	118.00	119.00	1.00		0.01	0.01
			DC783495	119.00	120.00	1.00		0.02	0.02
			DC783496	120.00	121.00	1.00		0.01	0.01
			DC783497	121.00	122.00	1.00		0.02	0.02
			DC783498	122.00	123.00	1.00		0.01	0.01
			DC783499	123.00	124.00	1.00		0.02	0.02
124.60	128.77	I3G GABBRO.	DC779001	124.00	124.60	0.60		0.02	0.02
		fg=mg, dark-medium green, black to greenish amphibole and chlorite, weak-moderate pervasive carbonate, local py xtal, weak qtz-cb hairline fractures, weakly magnetic.	DC749458	128.13	128.77	0.64		0.01	0.01



LITHOLOGY REPORT

- Detailed -

Hole Number **ML-15-02A**Project: **GOUDREAU 2015**Project Number: **058100**

From (m)	To (m)	Lithology		Sample #	From	To	Length	Zone	Aufin (ppm)	Aufinc (ppm)
128.77	129.63	I3G GABBRO. gabroic rock but fine grained and strongly foliated 65 TCA, multiple mm scale concordant qtz-cb stringers, several darker bands of magnetite may accompany stringers locally, weak fault with mm scale chloritic slips between 129.05-129.20m @ 65 TCA, py disseminated 1% in 1-2 mm xtals, local 1 cm wide qtz-cb-magnetite layers.		DC749459	128.77	129.35	0.58		0.01	0.01
Structure Maj.: Type/Core Angle Comment										
128.77 - 129.63		SDF 65								
129.63	130.97	I3G GABBRO. as before @ 128.77 m except moderate foliation 75 TCA and multiple qtz-cb concordant stringers mm scale 15/m, local 4 cm white QV @ 130.80m, py .5%, weakly magnetic.		DC749460	129.35	130.00	0.65		0.01	0.01
Mineralization Maj. : Type/Style/%Mineral Comment										
129.63 - 130.97		PY DIS 0.5								
130.97	137.00	I3G GABBRO. similar to previous @ 128.77-129.63m. Py xtals trace - .5%, weak qtz-cb fractures, weak pervasive cb.		DC749462	130.97	132.00	1.03		0.01	0.01
				DC749463	132.00	133.00	1.00		0.01	0.01
				DC749464	133.00	134.00	1.00		0.01	0.01
				DC749465	134.00	135.00	1.00		0.01	0.01
				DC749466	135.00	136.00	1.00		0.01	0.01
				DC749467	136.00	137.00	1.00		0.01	0.01



LITHOLOGY REPORT - Detailed -

Hole Number **ML-15-02A**Project: **GOUDREAU 2015**Project Number: **058100**

From (m)	To (m)	Lithology			Sample #	From	To	Length	Zone	Aufin (ppm)	Aufinc (ppm)
137.00	149.75	I3G	GABBRO.			DC749468	137.00	137.65	0.65	0.00	0.00
				similar to gabbro at 128.77m, highly deformed and strongly developed mm to cm scale qtz-cb concordant stringers 20-40/m @ 60-75 TCA avg 70 TCA, py disseminated and entrained fg xtals to 1-2 mm cubes, carbonate not confined to stringers, local 2 cm wide qtz-cb stringers and l-folds.	DC749469	137.65	138.13	0.48	0.00	0.00	
					DC749470	138.13	139.10	0.97	0.01	0.01	
					DC749471	139.10	140.10	1.00	0.01	0.01	
		Structure Maj.:	Type/Core Angle	Comment	DC749472	140.10	141.10	1.00	0.01	0.01	
		137.00 - 149.75	SDF 70		DC749473	141.10	142.10	1.00	0.01	0.01	
					DC749474	142.10	143.10	1.00	0.01	0.01	
		Mineralization Maj. :	Type/Style/%Mineral	Comment	DC749476	143.10	144.00	0.90	0.01	0.01	
		137.00 - 149.75	PY DIS 1		DC749477	144.00	144.70	0.70	0.01	0.01	
					DC749478	144.70	145.40	0.70	0.01	0.01	
					DC749479	145.40	145.80	0.40	0.01	0.01	
					DC749480	145.80	146.70	0.90	0.01	0.01	
					DC749481	146.70	147.70	1.00	0.01	0.01	
					DC749482	147.70	148.65	0.95	0.02	0.02	
					DC749483	148.65	149.45	0.80	0.01	0.01	
					DC749484	149.45	149.75	0.30	0.01	0.01	
149.75	162.00	I3G	GABBRO.		DC749485	149.75	150.75	1.00	0.01	0.01	
				as at 128.77 m but progresses down hole from fairly massive to moderate foliation to moderate-strong deformation which starts around 155m @ 70 TCA, carbonate now weakly pervasive, weak hairline qtz=cb fractures, local mm-cm qtz-cb stringer only, py trace .5% vfg to 1mm cube.	DC749486	150.75	151.75	1.00	0.03	0.03	
					DC749487	151.75	152.50	0.75	0.01	0.01	
					DC749488	152.50	153.00	0.50	0.01	0.01	
					DC749489	153.00	154.00	1.00	0.01	0.01	
					DC749490	154.00	155.00	1.00	0.01	0.01	
					DC749491	155.00	156.00	1.00	0.01	0.01	
					DC749492	156.00	157.00	1.00	0.01	0.01	
					DC749493	157.00	158.00	1.00	0.01	0.01	
					DC749494	158.00	159.00	1.00	0.01	0.01	



LITHOLOGY REPORT
- Detailed -

Hole Number ML-15-02A

Project: GOUDREAU 2015

Project Number:

From (m)	To (m)	Lithology			Sample #	From	To	Length	Zone	Aufin (ppm)	Aufinc (ppm)	
					DC749495	159.00	160.00	1.00		0.02	0.02	
					DC749496	160.00	161.00	1.00		0.01	0.01	
					DC749497	161.00	162.00	1.00		0.01	0.01	
162.00	174.00	I3G	GABBRO - strong deformation - alteration - small FLT			DC749498	162.00	163.00	1.00		0.01	0.01
			similar to previous zone of strongly deformed gabbro at 137m except now even more intense deformation; 162 - 166.05m, mod-strong deformation hairline to mm concordant qtz-cb stringers/fractures >20/m 70 TCA,			DC749499	163.00	164.00	1.00		0.01	0.01
			166.05 - 170.60m, very intensely deformed section qtz-cb stringers >50/m @ 80 TCA, there are two styles of stringers including (1) a band like cb rich layer with fg py +/-po entrained within and which may be magnetic as well as (2) a regular whitish to greyish concordant qtz-cb stringer, py fg 1-3% disseminated to entrained to fracture filling style.			DC775969	164.00	165.00	1.00		0.03	0.03
			@170.60m, small fault with a seam of gritty material 70 TCA			DC775970	165.00	166.05	1.05		0.01	0.01
						DC775971	166.05	167.00	0.95		0.00	0.00
						DC775972	167.00	168.00	1.00		0.01	0.01
						DC775973	168.00	169.00	1.00		0.01	0.01
						DC775974	169.00	169.95	0.95		0.01	0.01
		Structure Maj.:	Type/Core Angle	Comment		DC775976	169.95	170.60	0.65		0.01	0.01
		162.00 - 166.05	MDF 70			DC775977	170.60	171.60	1.00		0.01	0.01
		166.05 - 170.60	IDF 80			DC775978	171.60	172.60	1.00		0.01	0.01
		170.60 - 170.70	FA1 70	mm slips, gritty fault gouge		DC775979	172.60	173.15	0.55		0.02	0.02
		170.70 - 174.00	SDF 70			DC775980	173.15	173.60	0.45		0.01	0.01
						DC775981	173.60	174.00	0.40		0.01	0.01
174.00	175.15	I3G	GABBRO.			DC775982	174.00	175.15	1.15		0.01	0.01
			massive to weakly foliated intrusive facies, weak qtz-cb fractures, py trace - .5%.									
175.15	177.00	I3G	GABBRO			DC775983	175.15	176.00	0.85		0.01	0.01
			gabbro with moderate deformation 55-80 TCA variable, intermittent centimeter zones of increased			DC775984	176.00	177.00	1.00		0.01	0.01



LITHOLOGY REPORT

- Detailed -

Hole Number **ML-15-02A**Project: **GOUDREAU 2015**Project number: **05800**

From (m)	To (m)	Lithology	Sample #	From	To	Length	Zone	Aufin (ppm)	Aufinc (ppm)
concordant qtz-cb stringers mm to 1 cm width, py .5%, intervening rock segments consist of weakly foliated gabbro. Logged to 177 m thus far waiting for core susan butorac									



FULL ANALYTICAL REPORT

- Assay -

Hole Number **ML-15-02A**Project: **GOUDREAU 2015**

Project Number:

Assay Report (part 1 of 0)

From (m)	To (m)	Length (m)	Sample #	Zone Name	Aufin (ppm)	Aufinc (ppm)	%Sulphur	%Veins	Comments
3.50	4.00	0.50	DC783391		0.01	0.01	0.00	0.00	
4.00	5.00	1.00	DC783392		0.01	0.01	0.00	0.00	
5.00	6.00	1.00	DC783393		0.01	0.01	0.00	0.00	
6.00	7.00	1.00	DC783394		0.01	0.01	0.00	0.00	
7.00	8.00	1.00	DC783395		0.01	0.01	0.00	0.00	
8.00	9.00	1.00	DC783396		0.01	0.01	0.00	0.00	
9.00	10.00	1.00	DC783397		0.01	0.01	0.00	0.00	
10.00	11.00	1.00	DC783398		0.01	0.01	0.00	0.00	
11.00	12.00	1.00	DC783399		0.00	0.00	0.00	0.00	
12.00	13.00	1.00	DC783401		0.02	0.02	0.00	0.00	
13.00	14.00	1.00	DC783402		0.01	0.01	0.00	0.00	
14.00	15.00	1.00	DC783403		0.01	0.01	0.00	0.00	
15.00	16.00	1.00	DC783404		0.01	0.01	0.00	0.00	
16.00	17.00	1.00	DC783405		0.00	0.00	0.00	0.00	
17.00	18.00	1.00	DC783406		0.01	0.01	0.00	0.00	
18.00	19.00	1.00	DC783407		0.04	0.04	0.00	0.00	
19.00	20.00	1.00	DC783408		0.01	0.01	0.00	0.00	
20.00	21.00	1.00	DC783409		0.01	0.01	0.00	0.00	
32.00	33.00	1.00	DC783410		0.01	0.01	0.00	0.00	
33.00	34.00	1.00	DC783411		0.01	0.01	0.00	0.00	
34.00	35.00	1.00	DC783412		0.02	0.02	0.00	0.00	
35.00	35.50	0.50	DC783413		0.01	0.01	0.00	0.00	
35.50	35.90	0.40	DC783414		0.17	0.17	0.00	0.00	
37.20	38.20	1.00	DC783415		0.03	0.03	0.00	0.00	
38.20	38.70	0.50	DC783416		0.01	0.01	0.00	0.00	
38.70	39.70	1.00	DC783417		0.01	0.01	0.00	0.00	
39.70	40.70	1.00	DC783418		0.01	0.01	0.00	0.00	
40.70	41.70	1.00	DC783419		0.01	0.01	0.00	0.00	



FULL ANALYTICAL REPORT

- Assay -

Hole Number **ML-15-02A**Project: **GOUDREAU 2015**Project Number: **05800****Assay Report (part 1 of 0)**

From (m)	To (m)	Length (m)	Sample #	Zone Name	Aufin (ppm)	Aufinc (ppm)	%Sulphur	%Veins	Comments
41.70	42.70	1.00	DC783421		0.02	0.02	0.00	0.00	
42.70	43.70	1.00	DC783422		0.01	0.01	0.00	0.00	
43.70	44.00	0.30	DC783423		0.01	0.01	0.00	0.00	
44.00	44.30	0.30	DC783424		0.01	0.01	0.00	0.00	
44.30	46.30	2.00	DC783425		0.01	0.01	0.00	0.00	
46.30	47.30	1.00	DC783426		0.01	0.01	0.00	0.00	
49.00	49.70	0.70	DC783427		0.01	0.01	0.00	0.00	
49.70	50.70	1.00	DC783428		0.01	0.01	0.00	0.00	
50.70	51.70	1.00	DC783429		0.01	0.01	0.00	0.00	
51.70	52.20	0.50	DC783430		0.02	0.02	0.00	0.00	
52.20	52.50	0.30	DC783431		0.02	0.02	0.00	0.00	
52.50	53.50	1.00	DC783432		0.02	0.02	0.00	0.00	
53.50	54.00	0.50	DC783433		0.12	0.12	0.00	0.00	
54.00	54.60	0.60	DC783434		0.01	0.01	0.00	0.00	
54.60	55.60	1.00	DC783435		0.01	0.01	0.00	0.00	
55.60	56.60	1.00	DC783436		0.01	0.01	0.00	0.00	
56.60	57.00	0.40	DC783437		0.02	0.02	0.00	0.00	
57.00	57.30	0.30	DC783438		0.03	0.03	0.00	0.00	
57.30	57.60	0.30	DC783439		0.09	0.09	0.00	0.00	
57.60	57.90	0.30	DC783441		0.02	0.02	0.00	0.00	
57.90	58.60	0.70	DC783442		0.02	0.02	0.00	0.00	
58.60	59.20	0.60	DC783443		0.01	0.01	0.00	0.00	
59.20	60.20	1.00	DC783444		0.01	0.01	0.00	0.00	
60.20	61.20	1.00	DC783445		0.01	0.01	0.00	0.00	
61.20	62.40	1.20	DC783446		0.01	0.01	0.00	0.00	
62.40	63.20	0.80	DC783447		0.01	0.01	0.00	0.00	
63.20	64.20	1.00	DC783448		0.01	0.01	0.00	0.00	
64.20	65.20	1.00	DC783449		0.01	0.01	0.00	0.00	



FULL ANALYTICAL REPORT
- Assay -

Hole Number **ML-15-02A**

Project: **GOUDREAU 2015**

Project Number:

Assay Report (part 1 of 0)

From (m)	To (m)	Length (m)	Sample #	Zone Name	Aufin (ppm)	Aufinc (ppm)	%Sulphur	%Veins	Comments
65.20	66.20	1.00	DC783450		0.02	0.02	0.00	0.00	
66.20	67.20	1.00	DC783451		0.01	0.01	0.00	0.00	
67.20	68.20	1.00	DC783452		0.01	0.01	0.00	0.00	
68.20	69.20	1.00	DC783453		0.01	0.01	0.00	0.00	
69.20	70.20	1.00	DC783454		0.01	0.01	0.00	0.00	
76.50	77.50	1.00	DC783455		0.01	0.01	0.00	0.00	
77.50	78.50	1.00	DC783456		0.01	0.01	0.00	0.00	
78.50	79.50	1.00	DC783457		0.02	0.02	0.00	0.00	
79.50	80.50	1.00	DC783458		0.02	0.02	0.00	0.00	
80.50	81.50	1.00	DC783459		0.01	0.01	0.00	0.00	
81.50	82.50	1.00	DC783461		0.02	0.02	0.00	0.00	
82.50	83.50	1.00	DC783462		0.01	0.01	0.00	0.00	
83.50	84.50	1.00	DC783463		0.01	0.01	0.00	0.00	
84.50	85.50	1.00	DC783464		0.01	0.01	0.00	0.00	
85.50	86.50	1.00	DC783465		0.01	0.01	0.00	0.00	
86.50	87.50	1.00	DC783466		0.01	0.01	0.00	0.00	
87.50	88.50	1.00	DC783467		0.01	0.01	0.00	0.00	
88.50	89.50	1.00	DC783468		0.01	0.01	0.00	0.00	
89.50	90.50	1.00	DC783469		0.01	0.01	0.00	0.00	
90.50	91.50	1.00	DC783470		0.01	0.01	0.00	0.00	
91.50	92.50	1.00	DC783471		0.01	0.01	0.00	0.00	
92.50	93.50	1.00	DC783472		0.01	0.01	0.00	0.00	
93.50	94.50	1.00	DC783473		0.01	0.01	0.00	0.00	
94.50	95.50	1.00	DC783474		0.02	0.02	0.00	0.00	
95.50	96.50	1.00	DC783475		0.01	0.01	0.00	0.00	
96.50	97.30	0.80	DC783476		0.01	0.01	0.00	0.00	
97.30	97.90	0.60	DC783477		0.01	0.01	0.00	0.00	
97.90	98.90	1.00	DC783478		0.01	0.01	0.00	0.00	



FULL ANALYTICAL REPORT

- Assay -

Hole Number **ML-15-02A**Project: **GOUDREAU 2015**Project Number: **05800**

Assay Report (part 1 of 0)

From (m)	To (m)	Length (m)	Sample #	Zone Name	Aufin (ppm)	Aufinc (ppm)	%Sulphur	%Veins	Comments
98.90	99.90	1.00	DC783479		0.01	0.01	0.00	0.00	
99.90	100.90	1.00	DC783481		0.01	0.01	0.00	0.00	
100.90	101.90	1.00	DC783482		0.01	0.01	0.00	0.00	
101.90	102.90	1.00	DC783483		0.02	0.02	0.00	0.00	
108.00	109.00	1.00	DC783484		0.01	0.01	0.00	0.00	
109.00	110.00	1.00	DC783485		0.03	0.03	0.00	0.00	
110.00	111.00	1.00	DC783486		0.01	0.01	0.00	0.00	
111.00	112.00	1.00	DC783487		0.01	0.01	0.00	0.00	
112.00	113.00	1.00	DC783488		0.01	0.01	0.00	0.00	
113.00	114.00	1.00	DC783489		0.01	0.01	0.00	0.00	
114.00	115.00	1.00	DC783490		0.01	0.01	0.00	0.00	
115.00	116.00	1.00	DC783491		0.01	0.01	0.00	0.00	
116.00	117.00	1.00	DC783492		0.01	0.01	0.00	0.00	
117.00	118.00	1.00	DC783493		0.01	0.01	0.00	0.00	
118.00	119.00	1.00	DC783494		0.01	0.01	0.00	0.00	
119.00	120.00	1.00	DC783495		0.02	0.02	0.00	0.00	
120.00	121.00	1.00	DC783496		0.01	0.01	0.00	0.00	
121.00	122.00	1.00	DC783497		0.02	0.02	0.00	0.00	
122.00	123.00	1.00	DC783498		0.01	0.01	0.00	0.00	
123.00	124.00	1.00	DC783499		0.02	0.02	0.00	0.00	
124.00	124.60	0.60	DC779001		0.02	0.02	0.00	0.00	
128.13	128.77	0.64	DC749458		0.01	0.01	0.00	0.00	
128.77	129.35	0.58	DC749459		0.01	0.01	0.00	0.00	
129.35	130.00	0.65	DC749460		0.01	0.01	0.00	0.00	
130.00	130.97	0.97	DC749461		0.01	0.01	0.00	0.00	
130.97	132.00	1.03	DC749462		0.01	0.01	0.00	0.00	
132.00	133.00	1.00	DC749463		0.01	0.01	0.00	0.00	
133.00	134.00	1.00	DC749464		0.01	0.01	0.00	0.00	



FULL ANALYTICAL REPORT

- Assay -

Hole Number **ML-15-02A**Project: **GOUDREAU 2015**Project Number: **05800****Assay Report (part 1 of 0)**

From (m)	To (m)	Length (m)	Sample #	Zone Name	Aufin (ppm)	Aufinc (ppm)	%Sulphur	%Veins	Comments
134.00	135.00	1.00	DC749465		0.01	0.01	0.00	0.00	
135.00	136.00	1.00	DC749466		0.01	0.01	0.00	0.00	
136.00	137.00	1.00	DC749467		0.01	0.01	0.00	0.00	
137.00	137.65	0.65	DC749468		0.00	0.00	0.00	0.00	
137.65	138.13	0.48	DC749469		0.00	0.00	0.00	0.00	
138.13	139.10	0.97	DC749470		0.01	0.01	0.00	0.00	
139.10	140.10	1.00	DC749471		0.01	0.01	0.00	0.00	
140.10	141.10	1.00	DC749472		0.01	0.01	0.00	0.00	
141.10	142.10	1.00	DC749473		0.01	0.01	0.00	0.00	
142.10	143.10	1.00	DC749474		0.01	0.01	0.00	0.00	
143.10	144.00	0.90	DC749476		0.01	0.01	0.00	0.00	
144.00	144.70	0.70	DC749477		0.01	0.01	0.00	0.00	
144.70	145.40	0.70	DC749478		0.01	0.01	0.00	0.00	
145.40	145.80	0.40	DC749479		0.01	0.01	0.00	0.00	
145.80	146.70	0.90	DC749480		0.01	0.01	0.00	0.00	
146.70	147.70	1.00	DC749481		0.01	0.01	0.00	0.00	
147.70	148.65	0.95	DC749482		0.02	0.02	0.00	0.00	
148.65	149.45	0.80	DC749483		0.01	0.01	0.00	0.00	
149.45	149.75	0.30	DC749484		0.01	0.01	0.00	0.00	
149.75	150.75	1.00	DC749485		0.01	0.01	0.00	0.00	
150.75	151.75	1.00	DC749486		0.03	0.03	0.00	0.00	
151.75	152.50	0.75	DC749487		0.01	0.01	0.00	0.00	
152.50	153.00	0.50	DC749488		0.01	0.01	0.00	0.00	
153.00	154.00	1.00	DC749489		0.01	0.01	0.00	0.00	
154.00	155.00	1.00	DC749490		0.01	0.01	0.00	0.00	
155.00	156.00	1.00	DC749491		0.01	0.01	0.00	0.00	
156.00	157.00	1.00	DC749492		0.01	0.01	0.00	0.00	
157.00	158.00	1.00	DC749493		0.01	0.01	0.00	0.00	



FULL ANALYTICAL REPORT
- Assay -

Hole Number **ML-15-02A**

Project: **GOUDREAU 2015**

Project Number:

Assay Report (part 1 of 0)

From (m)	To (m)	Length (m)	Sample #	Zone Name	Aufin (ppm)	Aufinc (ppm)	%Sulphur	%Veins	Comments
158.00	159.00	1.00	DC749494		0.01	0.01	0.00	0.00	
159.00	160.00	1.00	DC749495		0.02	0.02	0.00	0.00	
160.00	161.00	1.00	DC749496		0.01	0.01	0.00	0.00	
161.00	162.00	1.00	DC749497		0.01	0.01	0.00	0.00	
162.00	163.00	1.00	DC749498		0.01	0.01	0.00	0.00	
163.00	164.00	1.00	DC749499		0.01	0.01	0.00	0.00	
164.00	165.00	1.00	DC775969		0.03	0.03	0.00	0.00	
165.00	166.05	1.05	DC775970		0.01	0.01	0.00	0.00	
166.05	167.00	0.95	DC775971		0.00	0.00	0.00	0.00	
167.00	168.00	1.00	DC775972		0.01	0.01	0.00	0.00	
168.00	169.00	1.00	DC775973		0.01	0.01	0.00	0.00	
169.00	169.95	0.95	DC775974		0.01	0.01	0.00	0.00	
169.95	170.60	0.65	DC775976		0.01	0.01	0.00	0.00	
170.60	171.60	1.00	DC775977		0.01	0.01	0.00	0.00	
171.60	172.60	1.00	DC775978		0.01	0.01	0.00	0.00	
172.60	173.15	0.55	DC775979		0.02	0.02	0.00	0.00	
173.15	173.60	0.45	DC775980		0.01	0.01	0.00	0.00	
173.60	174.00	0.40	DC775981		0.01	0.01	0.00	0.00	
174.00	175.15	1.15	DC775982		0.01	0.01	0.00	0.00	
175.15	176.00	0.85	DC775983		0.01	0.01	0.00	0.00	
176.00	177.00	1.00	DC775984		0.01	0.01	0.00	0.00	



DRILL HOLE REPORT

Hole Number **ML-16-01**Project: **GOUDREAU 2015**Project Number: **05300**

<u>Drilling</u>		<u>Casing</u>		<u>Core</u>		<u>Location</u>		<u>Other</u>	
Azimuth:	185.57	Length:	2	Dimension:	NQ	Township:	FINAN	Logged by:	H.Tracanelli
Dip:	-15.10	Pulled:	no	Storage:	Cut	Claim No.:	SSM1814	Relog by:	K.Kompaniets
Length:	276.00	Capped:	yes	Section:		NTS:	42C/02	Contractor:	Multi Drilling
Started:	09-Jan-16	Cemented:	no	Hole Type	SEXP	Hole:	Surface	Company	Mines Richmont
Completed:	15-Jan-16							Spotted by:	
Logged:	08-Dec-15							Surveyed:	
Target	ML-12-04 zone							Surveyed by:	C.Sorensen
Comment:	Collar moved due to terrain							Geophysics:	
								Geophysic Contra	
								Left in hole:	
								Making water:	no
								Multi shot survey:	

Deviation Tests

Distance	Azimuth	Dip	Type	Good	Comments
0.00	185.57	-15.10	C	<input checked="" type="checkbox"/>	
15.00	171.47	-44.10		<input type="checkbox"/>	56344
30.00	169.87	-43.10		<input checked="" type="checkbox"/>	55306
45.00	170.27	-42.00		<input checked="" type="checkbox"/>	55630
75.00	170.97	-42.40		<input checked="" type="checkbox"/>	55126
105.00	172.37	-41.60		<input checked="" type="checkbox"/>	55712
135.00	176.17	-41.00		<input checked="" type="checkbox"/>	
165.00	175.97	-40.50		<input checked="" type="checkbox"/>	
195.00	176.37	-39.40		<input checked="" type="checkbox"/>	
225.00	177.97	-38.90		<input checked="" type="checkbox"/>	
255.00	191.17	-38.60		<input type="checkbox"/>	



LITHOLOGY REPORT

- Detailed -

Hole Number **ML-16-01**Project: **GOUDREAU 2015**Project Number: **05810**

From (m)	To (m)		Lithology		Sample #	From	To	Length	Zone	Aufin (ppm)	Aufinc (ppm)
0.00	3.00	OB	Overburden								
			0.00m's – 3.00 m's., Casing								
3.00	21.75	I3G	GABBRO.								
			3.00 m's – 21.75 m's., V3B / I3G		DC769219	6.41	7.46	1.05		0.04	0.04
			Difficult to determine original protolith		DC769221	7.46	8.82	1.36		0.04	0.04
			f.grn'd., strong defrm'n + alt'n well devel'd.- consistent defrm'n fabric aligned @: 70 dtca.		DC769222	8.82	9.74	0.92		0.03	0.03
			Pervasive chl + fe / mg + <1' calc carb alt'n		DC769223	9.74	10.76	1.02		0.06	0.06
			Abundant distributed < 1 mm – 170 mm white qtz + calc carb v's.		DC769224	10.76	11.09	0.33		0.01	0.01
			10.74-10.88 Darker rock, with 4-5% mg disse py.		DC769225	11.09	11.54	0.45		0.01	0.01
			10.88-11.06 White qtz vein with irregular contacts.		DC769226	11.54	12.24	0.70		0.03	0.03
			At 11.73, a fold with limbs oriented at 90 and 50tca and fold axis at 80tca.		DC769227	12.24	12.76	0.52		0.01	0.01
					DC769228	12.76	13.80	1.04		0.01	0.01
					DC769229	13.80	14.68	0.88		0.00	0.00
					DC769230	14.68	17.52	1.11		0.00	0.00
					DC769231	17.52	17.87	0.35		0.01	0.01
					DC769232	17.87	18.69	0.82		0.00	0.00
					DC764265	18.69	19.69	1.00		0.01	0.01
					DC764266	19.69	20.69	1.00		0.01	0.01
					DC764267	20.69	21.69	1.00		0.01	0.01



LITHOLOGY REPORT
- Detailed -

Hole Number ML-16-01

Project: GOUDREAU 2015

Project Number: 05800

From (m)	To (m)	Lithology	Sample #	From	To	Length	Zone	Aufin (ppm)	Aufinc (ppm)
21.75	25.94	I1QFP UNDIFFERENTIATED FELSIC INTRUSIVE QUARTZ-FELDSPAR PORPHYRITIC. 21.75 m's – 25.94 m's., I1QFP Appears – suspect as if intermediate / felsic intrusive, though possible V1 rx's. – Difficult to be certain. Incl's several narrow < 10 mm qtz + carb + possible epidote bearing v'ing at up hole contact – structural contact. Suspected QFP matl's – waxy appearance – sericite rich in places Mod / strong defrm'n fabric @ 40 dtca. Narrow irreg < 1 mm – 5 mm discontinuous light grey / white qtz + carb v's – somewhat API like / appearance - which may be of some interest?	DC764268	21.69	22.69	1.00		0.00	0.00
			DC764269	22.69	23.69	1.00		0.03	0.03
			DC764270	23.69	24.69	1.00		0.01	0.01
			DC764271	24.69	25.69	1.00		0.00	0.00
25.94	30.75	I1QFP UNDIFFERENTIATED FELSIC INTRUSIVE QUARTZ-FELDSPAR PORPHYRITIC. 25.94 m's – 30.75 m's I1QFP Appears – suspect as if intermediate / felsic intrusive, though possible V1 rx's. – Difficult to be certain Light grey – grey yellow – f. – med grn'd Mod / well devel'd waxy appearance Mod / strongly defrm'd – consistent @: 59 dtca. Mod / strong alt'd – sericite + some lesser silica + minor <r calc carb + scattered v.f.grn'd diss'd Py. Sharp, lower down hole contact maybe structurall controlled – appears such. Such contact @: 79 dtca. 45 mm late – somewhat irreg white qtz + carb extensional vein at down hole contact. Interval includes a number of scattered < 5 mm – 20 mm – contorted / torn apart / boudinaged late grey smokey / sub vitreous qtz v's which appear to be slight discordant to defrm'n fabric Later devel'd qtz + minor chl + carb + some <r tourmaline with occasional py devel'd. Most prominent v'ing occurs from: 26.46 m's – 28.88 m's Noticable zone qtz v'ing + local narrow later tourmaline + py bearing + cutting v's also present	DC764272	25.69	26.46	0.77		0.00	0.00
			DC764273	26.46	27.46	1.00		0.00	0.00
			DC764274	27.46	28.24	0.78		0.00	0.00
			DC764276	28.24	28.88	0.64		0.01	0.01
			DC764277	28.88	29.80	0.92		0.02	0.02
			DC764278	29.80	30.75	0.95		0.01	0.01



LITHOLOGY REPORT

- Detailed -

Hole Number **ML-16-01**Project: **GOUDREAU 2015**Project Number: **058100**

From (m)	To (m)	Lithology	Sample #	From	To	Length	Zone	Aufin (ppm)	Aufinc (ppm)
30.75	97.33	I3G GABBRO. 30.75 m's - 73.67 m's – V3B / I3G Mafic Difficult to determine original protolith. Mod / strong / v. strong devel'd defrm'n fabric – alternating banded / thin ribbon like appearance 33.88-34.28 the interval contains a 5cm beige fine grained zone, of mod ser alt, with deformed, torn apart white qtz vein. 1cm sub perpendicular smokey qtz veins with a 1mm tourmaline stringers, and a 4cm torn apart, contorted white qtz vein. 86.36-86.40 Felsic to intermediate dyke gray, very fine graines, sharp contacts oriented concordant to fol at 70TCA. 90.09-90.15 Suspected I1 or I2, another possibility is local alteration patch. Light gray, very fine grained, sharp contacts concordant to fol. Fabric @: 79 dtca @: 50 m's and 76 dtca., @: 73.00 m's. @81.34, @85.67. The orientation of the babric begins to change approximately at 94.20, the angle decreases from 70 to 50 to 20 TCA, returning to 60tca, this change indicates a fold. The lower contact is sharp and irregular. Well devel'd pervasive – alternating v.fgrn'd chl + calc carb alt'n Scattered narrow < 1mm – 10 mm eith 20 mm qtz / carb v's common devel'd. From: 44.20 m's – 49.61 m's., Breccia – zone of brecciation 15% - 20% of often high irreg qtz + carb + chl + minor tr's Py / Po. < 10 mm up to 40 mm light grey qtz + calc carb fract fill v's – appear common aligned @: 53 dtca. V'ing appear assoc'd / occur with v.f.grn'd chl + Py / Po as possible breccia infill / healing. From: 60.70 m's – 68.58 m's., Zone local devel'd abundant 20% - 25% of sharp / continuous / irreg like to contorted / often boudinaged < 1mm – 10 mm with 60 mm – 70 mm up to 170 mm light white cream qtz + calc carb v'ing. V's typical aligned @: 75 dtca. V's occur / assoc'd with irreg shaped clots / infillings of v.f.grn'd chl + f.grn'd py with the v'ing. In vicinity of v's., mafic rx's strong defrm'd Chl + cacl carb alt'n. Slight variable defrm'n fabric @: 71 dtca and 15 dtca., Kinking @: 45 dtca.	DC764279	30.75	31.75	1.00		0.01	0.01
			DC764280	31.75	32.75	1.00		0.01	0.01
			DC769233	32.75	33.85	1.10		0.00	0.00
			DC769234	33.85	34.15	0.30		0.00	0.00
			DC769235	34.15	34.51	0.36		0.00	0.00
			DC764313	42.20	43.20	1.00		0.01	0.01
			DC764314	43.20	44.20	1.00		0.02	0.02
			DC764315	44.20	45.00	0.80		0.02	0.02
			DC764316	45.00	45.70	0.70		0.02	0.02
			DC764317	45.70	46.40	0.70		0.01	0.01
			DC764318	46.40	47.10	0.70		0.01	0.01
			DC764319	47.10	48.10	1.00		0.01	0.01
			DC764320	48.10	48.93	0.83		0.01	0.01
			DC764321	48.93	49.61	0.68		0.01	0.01
			DC764322	49.61	50.61	1.00		0.01	0.01
			DC764323	50.61	51.61	1.00		0.00	0.00
			DC764324	59.70	60.70	1.00		0.02	0.02
			DC764326	60.70	61.43	0.73		0.02	0.02
			DC764327	61.43	62.14	0.71		0.01	0.01
			DC764328	62.14	62.85	0.71		0.01	0.01
			DC764329	62.85	63.54	0.69		0.01	0.01
			DC764330	63.54	64.54	1.00		0.01	0.01
			DC764331	64.54	65.54	1.00		0.01	0.01



LITHOLOGY REPORT
- Detailed -

Hole Number **ML-16-01**

Project: **GOUDREAU 2015**

Project Number: **058100**

From (m)	To (m)	Lithology	Sample #	From	To	Length	Zone	Aufin (ppm)	Aufinc (ppm)
		Defrm'n fish patterns appear indicate principally sinistral movement though dextral also evident.,	DC764332	65.54	66.54	1.00		0.01	0.01
			DC764333	66.54	67.54	1.00		0.01	0.01
			DC764334	67.54	68.58	1.04		0.01	0.01
			DC764335	68.58	69.58	1.00		0.01	0.01
			DC764336	69.58	70.58	1.00		0.01	0.01
			DC769236	73.51	73.81	0.30		0.00	0.00
			DC769237	73.81	74.87	1.06		0.00	0.00
			DC769238	74.87	75.20	0.33		0.00	0.00
			DC769239	75.20	76.18	0.98		0.00	0.00
			DC769241	76.18	77.27	1.09		0.00	0.00
			DC769242	77.27	77.59	0.32		0.00	0.00
			DC769243	77.59	78.50	0.91		0.00	0.00
			DC769244	78.50	79.56	1.06		0.00	0.00
			DC769245	79.56	80.59	1.03		0.00	0.00
			DC769246	80.59	80.96	0.37		0.00	0.00
			DC769247	80.96	82.00	1.04		0.00	0.00
			DC769248	82.00	83.00	1.00		0.00	0.00
			DC769249	83.00	84.00	1.00		0.00	0.00
			DC769250	84.00	85.00	1.00		0.00	0.00
			DC769251	85.00	86.00	1.00		0.00	0.00
			DC769252	86.00	87.00	1.00		0.00	0.00
			DC769253	87.00	88.00	1.00		0.00	0.00
			DC769254	88.00	89.00	1.00		0.00	0.00
			DC769255	89.00	90.00	1.00		0.00	0.00
			DC769256	90.00	91.00	1.00		0.00	0.00
			DC769257	91.00	92.00	1.00		0.00	0.00
			DC769258	92.00	93.00	1.00		0.00	0.00



LITHOLOGY REPORT
- Detailed -

Hole Number ML-16-01

Project: GOUDREAU 2015

Project Number: 05800

From (m)	To (m)	Lithology	Sample #	From	To	Length	Zone	Aufin (ppm)	Aufinc (ppm)
			DC769259	93.00	93.91	0.91		0.00	0.00
			DC769261	93.91	94.90	0.99		0.01	0.01
			DC769262	94.90	96.00	1.10		0.01	0.01
			DC769263	96.00	96.66	0.66		0.00	0.00
			DC769264	96.66	97.30	0.64		0.04	0.04
97.33	98.28	C1SC <i>pyrite-chert sulphide iron formation</i>	DC769265	97.30	97.94	0.64		0.14	0.14
		Po-Py-Mg-Cpy-Chert Iron Formation. Zone of high deformation with folding, fabric deformation varies between 30 and 60 TCA. Banded. 15-20% Po, 1-2% Py, 1-2% Mg, 1% Cpy formain multiple 1-4mm deformed and boudinaged strings. 4-5% strongly deformed and boudinaged Qtz veins (difficult to estimate the their thickness due to deformation). Boudins are often inclosed in sulfide stringers. Sharp lower cont.	DC769266	97.94	98.28	0.34		0.13	0.13
98.28	99.00	I3G <i>GABBRO.</i>	DC769267	98.28	99.00	0.72		0.01	0.01
		Dark green, fine grained, strong chl, carb alt. Strongly sheared, with fabric orientation varying between 60 and 30 TCA. Fold axis is oriented at 80 TCA. <1% fg dissemm py. 5-10% Carb bands. Sharp lower cont.							
99.00	99.71	C1SC <i>pyrite-chert sulphide iron formation</i>	DC769268	99.00	99.71	0.71		0.06	0.06
		Po-Py-Mg-Cpy-Chert Iron Formation. 99.00-99.53 Light gray with a green tint chert (possibly Qtz vein), grainy with 10-15% (84% Po, 6% py, 6% mg, 4% cpy,) sulfide bands, 1-10mm. Varying orientation of the bands 40-20 TCA (opposite							



LITHOLOGY REPORT

- Detailed -

Hole Number ML-16-01

Project: GOUDREAU 2015

Project Number:

From (m)	To (m)	Lithology	Sample #	From	To	Length	Zone	Aufin (ppm)	Aufinc (ppm)
<p>direction), indicating folding. 99.53-99.71 sulfide stringers (bands) 1-6mm 20-30%, and qtz/carb veins 10-15% 1-4mm, oriented at 65 TCA and are hosted by the I3G units enclosing the iron formation. Qtz veins are deformed, pinching and swelling. Sharp downhole contact.</p>									
<p>99.71 148.21 I3G GABBRO. V3B/I3G Dark green, very fine grained, strong chl, carb alt. <1% f-m grained Py, dissems with minor patches. Mod to strong deform fabric with varying orient: 45TCA @100m; 70 TCA @100.43m; 102.98; 50TCA at 106.53m; 60TCA @107.38m. Variations in foliation indicate folding. 10-15% 1-5mm carb stringers (possibly stretched out grains) comprising the fabric of the rock. 100.77-103.74 Intense white qtz veining 5-10% 1-4cm. The veins are strongly deformed, irregular, pinching and swelling making it difficult to determine their width. 1-3cm surrounding the veins the rock lacks carb veinlets (possibly stretched grains), no fabric visible, very strong chl alt, fairly soft. At 100.87, 1-2mm tourmaline veinlets within white qtz vein. Starting 103.75 intense qtz veining stops with only minor qtz veins present. 104.60-119.80m the rock is magnetic, <1% fg dissems magnetite. 108.36-116.23 Mod to strong deformation with varying orientation of the fabric ranging from 50-60TCA. 116.23-119.42 Dark green although lighter than surrounding rocks. Mod deform with fabric oriented at 55TCA at the top of the interval getting shallower towards the bottom reaching 30TCA. The rock is pitted, medium grained with 1-2mm carb grains. There is lineation with carb grains elongated perpendicular TCA and 90alpha angle to the orientation of deform fabric. Pervasive chl and carb alt. The interval is interpreted as local alteration as a result of local structure resulting in lineation. It could also be a mafic intrusion as the upper contact is sharp and the lower contact is marked by a strongly deformed white qtz vein. 119.81-121.45 Weak fol at 50tca 121.45-127.13 mod to strong fol at 65-70 TCA. 2-3% 1-10mm white qtz/carb veins conc to fol. Elongated along fol carb grains or boudins. 126.82-127.10 Zone of strong deform, sil alt with dark gray-green, very fine grained deformed veinlets. 4-5% mg patches of py. Starting 127.10 the colour of the rock changes becoming dark gray preserving only slight green tint. Mod to strong deform fabric ranging from 50 to 55TCA. 4-5% qtz/carb stringers <1-17mm concordant to fol. 128.84-129.74 zone of intense deform with intense qtz/carb veining 5-10% strongly deformed w/out pref orient. 2cm hydrothermal breccia at 129.42 indicating a fault oriented at 25tca.</p>									
DC769269	99.71	100.59	0.88	0.02	0.02				
DC769270	100.59	100.98	0.39	0.01	0.01				
DC769271	100.98	101.38	0.40	0.01	0.01				
DC769272	101.38	101.94	0.56	0.01	0.01				
DC769273	101.94	102.60	0.66	0.01	0.01				
DC769274	102.60	103.22	0.62	0.01	0.01				
DC769275	103.22	103.75	0.53	0.01	0.01				
DC769276	103.75	104.75	1.00	0.00	0.00				
DC769277	104.75	105.44	0.69	0.01	0.01				
DC769278	105.44	106.10	0.66	0.01	0.01				
DC769279	106.10	107.11	1.01	0.00	0.00				
DC769281	107.11	108.36	1.25	0.00	0.00				
DC769282	108.36	109.32	0.96	0.00	0.00				
DC769283	109.32	110.27	0.95	0.00	0.00				
DC769284	110.27	111.40	1.13	0.00	0.00				
DC769285	111.40	112.51	1.11	0.00	0.00				
DC769286	112.51	113.49	0.98	0.00	0.00				
DC769287	113.49	114.52	1.03	0.00	0.00				
DC769288	114.52	115.51	0.99	0.00	0.00				



LITHOLOGY REPORT

- Detailed -

Hole Number **ML-16-01**Project: **GOUDREAU 2015**Project Number: **058100**

From (m)	To (m)	Lithology	Sample #	From	To	Length	Zone	Aufin (ppm)	Aufinc (ppm)
		138.12-138.16 White qtz vein completely pinching out towards the middle of the core, pitted halo 1-2cm with 10-15% po, py mg dissems patches.	DC769289	115.51	116.23	0.72		0.01	0.01
		144.21-144.33 interval contains 5-6% mg to bleby py with 2-3mm qtz/carb veinlets, oriented at 80tca. The veins are heavily weathered and pitted.	DC769290	116.23	117.12	0.89		0.01	0.01
		145.27-146.04 10-12% 1-7.5cm white qtz/carb veins, deformed, irregular, pinching and swelling; 8-10% patches of mg Po with minor py and cpy. The interval appears similar to iron formations which are encountered in this hole, however the concentration of sulfides is lower than observed in iron formations.	DC769291	117.12	118.13	1.01		0.00	0.00
		The lower contact is gradational.	DC769292	118.13	119.39	1.26		0.00	0.00
			DC769293	119.39	120.40	1.01		0.01	0.01
			DC769294	120.40	121.43	1.03		0.00	0.00
			DC769295	121.43	122.35	0.92		0.00	0.00
			DC769296	122.35	123.34	0.99		0.00	0.00
			DC769297	123.34	124.24	0.90		0.00	0.00
			DC769298	124.24	125.29	1.05		0.00	0.00
			DC769299	125.29	126.00	0.71		0.01	0.01
			DC769301	126.00	126.73	0.73		0.01	0.01
			DC769302	126.73	127.12	0.39		0.03	0.03
			DC769303	127.12	127.96	0.84		0.01	0.01
			DC769304	127.96	128.90	0.94		0.00	0.00
			DC769305	128.90	129.87	0.97		0.00	0.00
			DC769306	129.87	130.82	0.95		0.00	0.00
			DC769307	130.82	132.00	1.18		0.01	0.01
			DC769308	132.00	132.95	0.95		0.00	0.00
			DC769309	132.95	133.95	1.00		0.00	0.00
			DC769310	133.95	135.00	1.05		0.00	0.00
			DC769311	135.00	136.00	1.00		0.00	0.00
			DC769312	136.00	137.08	1.08		0.00	0.00
			DC769313	137.08	138.00	0.92		0.00	0.00
			DC769314	138.00	138.50	0.50		0.00	0.00
			DC769315	138.50	139.48	0.98		0.00	0.00
			DC769316	139.48	140.71	1.23		0.00	0.00



LITHOLOGY REPORT
- Detailed -

Hole Number ML-16-01

Project: GOUDREAU 2015

Project Number: 058100

From (m)	To (m)	Lithology		Sample #	From	To	Length	Zone	Aufin (ppm)	Aufinc (ppm)
				DC769317	140.71	141.73	1.02		0.00	0.00
				DC769318	141.73	142.90	1.17		0.00	0.00
				DC769319	142.90	144.00	1.10		0.35	0.35
				DC769321	144.00	145.24	1.24		0.04	0.04
				DC769322	145.24	146.16	0.92		0.10	0.10
				DC769323	146.16	147.00	0.84		0.08	0.08
				DC769324	147.00	148.19	1.19		0.03	0.03
148.21	148.93	C1SC	pyrite-chert sulphide iron formation	DC769325	148.19	148.91	0.72		0.05	0.05
			Not a typical Iron formation, I3G with a high sulfide content. Strong chl alt, mod ser alt. 20-30% mg patches of py. 15-20% carb patches and stringers 1-5mm deformed, irregular. Mod fol at 55tca. The lower contact is marked by 5.5cm white qtz vein, irregular, deformed, contains minor sulfides.							
148.93	149.63	I3G	GABBRO.	DC769326	148.91	149.63	0.72		0.01	0.01
			Light green, very fine grained, Strong chl alt. Minor intervals containing fine grained magnetite. Mod fol varying from 45TCA at the beginning of the interval getting steeper towards the bottom of the interval to 70 TCA, 12-15%, <1mm-4cm white qtz/carb veins and stringers pref oriented concordant to fol, deformed, irregular, pinching and swelling. Sharp lower cont.							



LITHOLOGY REPORT - Detailed -

Hole Number **ML-16-01**Project: **GOUDREAU 2015**

Project number:

From (m)	To (m)	Lithology	Sample #	From	To	Length	Zone	Aufin (ppm)	Aufinc (ppm)
149.63	150.55	C1SC <i>pyrite-chert sulphide iron formation</i> 2mm-10cm bands of patchy py, white and gray chert, and carbonate, oriented at 60TCA. Chert bands contain yellowish 0.501cm blebs of carb. Pyrite bands are massive to patchy. The lower contact is marked by 12cm white qtz vein (possibly chert, however looks more like a vein since the contacts are very irregular and deformed).	DC769327	149.63	150.53	0.90		0.10	0.10
150.55	151.19	I3G <i>GABBRO.</i> gray to light gray with green tint, fine grained, weak deform fabric at 75 tca. Mod chl, strong ser alt. 3-4% white qtz veins 0.2-1cm typically oriented conc to fol, deformed, irregular, pinching and swelling. 151.00-151.20 White qtz vein, strongly deformed, pinching and swelling, enclosing patches of the host rock. The lower contact is gradational, most likely obscured by deformation.	DC769328	150.53	150.88	0.35		0.02	0.02
			DC769329	150.88	151.17	0.29		0.01	0.01
151.19	156.53	T2L <i>INTERMEDIATE LAPILLI TUFF.</i> Light gray, fine grained, mod ser alt. Lapilli are light gray elongated along deformation fabric. Minor blue qtz eyes. Mod deform fabric 70 tca at the beginning of the interval, flattening to 50tca at 152.39m. At approx 152m deformation fabric becomes irregular, crenulated making it difficult to determine its orientation. 6-9% white qtz veins, 1-5cm, strongly deformed and irregular, pinching and swelling. 153.03-153.23 white qtz vein 4cm, strongly deformed, surrounded by a strong deform zone. 154.44-155.51 Broken core. 154.68-155 strongly deformed gray qtz vein, translucent. 156.14-156.49 white qtz vein, deformed, irregular contacts encloses small (up to 3cm) clasts of the host rock. The lower contact is gradational.	DC769330	151.17	152.25	1.08	0.03	0.03	
			DC769331	152.25	153.57	1.32		0.01	0.01
			DC769332	153.57	154.55	0.98		0.02	0.02
			DC769333	154.55	154.85	0.30		0.01	0.01
			DC769334	154.85	155.58	0.73		0.03	0.03
			DC769335	155.58	156.13	0.55		0.03	0.03
			DC769336	156.13	156.52	0.39		0.02	0.02



LITHOLOGY REPORT

- Detailed -

Hole Number **ML-16-01**Project: **GOUDREAU 2015**Project Number: **058100**

From (m)	To (m)	Lithology	Sample #	From	To	Length	Zone	Aufin (ppm)	Aufinc (ppm)
156.53	167.97	T2 INTERMEDIATE TUFF gray with a slight greenish-brown tint, fin grained. Minor blue qtz eyes, mod to strong deform fabric with orientation varying throughout the interval from 50-90TCA with fold visible in the core (folds are not tight enough to determine orientation of the fold axis). 160.00- 160.20 strongly deformed interval with crenulated deform fabric, indicating S2 fabric. 25-30% strongly deformed, crenulated and boudinaged carb stingers. 15-20% <1-2mm carb stringers oreinted along deform fabric. 5-8% white qtz veins 1-12cm , strongly deformed, irregular contacts. Swelling and pitching. Veins smaller than 2 cm are boudinaged. <1-1% fg disse py. With 2:<1cm po stringers. 167.63-167.70 10-12 mg patches/ deformed stringers of py. Gradational lower contact, most likely obscured by alterationa and deformation.	DC769337	156.52	157.48	0.96		0.02	0.02
			DC769338	157.48	158.55	1.07		0.01	0.01
			DC769339	158.55	159.52	0.97		0.00	0.00
			DC769341	159.52	160.29	0.77		0.01	0.01
			DC769342	160.29	161.00	0.71		0.01	0.01
			DC769343	161.00	161.34	0.34		0.01	0.01
			DC769344	161.34	161.73	0.39		0.01	0.01
			DC769345	161.73	162.37	0.64		0.01	0.01
			DC769346	162.37	163.39	1.02		0.00	0.00
			DC769347	163.39	164.58	1.19		0.01	0.01
			DC769348	164.58	165.59	1.01		0.03	0.03
			DC769349	165.59	166.69	1.10		0.01	0.01
			DC769350	166.69	167.96	1.27		0.01	0.01



LITHOLOGY REPORT
- Detailed -

Hole Number **ML-16-01**

Project: **GOUDREAU 2015**

Project Number: **05810**

From (m)	To (m)	Lithology			Sample #	From	To	Length	Zone	Aufin (ppm)	Aufinc (ppm)
167.97	241.49	I3G	GABBRO.		DC769351	167.96	169.05	1.09		0.01	0.01
		I3G/V3B			DC769352	169.05	170.07	1.02		0.02	0.02
		Brown green to dark green, strong chl alt. Strong deform fabric oriented at 70TCA with minor intervals of 60TCA. Intense carb veining with 15-20% <1-2mm carb stringers oriented conc to fol. 1-2% fg-cg disseminated py. 2-3% 1-8cm white qtz veins, strongly deformed, irregular, pinching and swelling some contain fine grained t massive tourmaline.			DC769353	170.07	171.17	1.10		0.02	0.02
		178.81-178.89 Light gray qtz vein/possibly chert, with minor magnetite stringers.			DC769354	171.17	172.22	1.05		0.01	0.01
		180.49-180.69 Light green Qtz vein, possibly chert with minor chlorite, <1% fg disseminated py. 20-30% mg patchy black, moderately magnetic, tentatively identified as magnetite and tourmaline.			DC769355	172.22	173.28	1.06		0.01	0.01
		189.57-199.55 Deformation fabric is less pronounced with lower intensity of carbonate veining. 3-5% <1-3mm carb veins concordant to fol. Fol fabric oriented at 70 TCA. <1-1% white qtz veins 4-20mm, some are boudinaged. Minor magnetite stringers. <1% fg disseminated magnetite. <1-1% mg disseminated py. Minor rounded <1cm qtz grains, possibly qtz filled vesicles. 197.32-198.59 the rock appears lighter due to sil or more intense carb alt.			DC769356	173.28	174.43	1.15		0.02	0.02
		199.55-209.00 mod to strong fol 75-80 TCA. Intense veining with 15-20% <1-10mm qtz/carb stringers oriented conc to deform fabric. <1% fg disseminated py. 205.74-205.82 white qtz vein with minor tourmaline, strongly deformed.			DC769357	174.43	174.83	0.40		0.15	0.15
		209.00-239.26 Very weak deformation fabric at 70 TCA with no carb veinlets. 3-4% white qtz veins, 1-7cm, deformed, irregular with minor tourmaline. w/out pref orient. 211.53-211.67; 212.30-212.61 3-4% <1mm rounded grains of epidote.			DC769358	174.83	175.83	1.00		0.02	0.02
		228.97-229.09; 229.65-229.73 Multiple 5-10 mm qtz with minor tourmaline stringers.			DC769359	175.83	177.00	1.17		0.02	0.02
		239.26-241.49 Mod fol oriented at 70-80 TCA, with white specks of carb elongated along the fol.			DC769361	177.00	178.08	1.08		0.02	0.02
					DC769362	178.08	178.51	0.43		0.01	0.01
					DC769363	178.51	178.86	0.35		0.01	0.01
					DC769364	178.86	180.44	1.58		0.01	0.01
					DC769365	180.44	180.74	0.30		0.01	0.01
					DC769366	180.74	181.65	0.91		0.02	0.02
					DC769367	181.65	182.62	0.97		0.02	0.02
					DC769368	182.62	183.70	1.08		0.01	0.01
					DC769369	183.70	184.52	0.82		0.01	0.01
					DC769370	184.52	185.10	0.58		0.01	0.01
Vein Maj.:		Type/Mineral		%	ca	vg					
180.49 - 180.69		QCL		50			DC769371	185.10	186.26	1.16	0.01 0.01
Minor Interval:							DC769372	186.26	187.15	0.89	0.02 0.02
168.57	168.94	T9ZS	SCHIST UNDIFFERENTIATED				DC769373	187.15	188.37	1.22	0.02 0.02
			Very strong deform fabric, with varying orientation, folding, and crenulation, indicating overprinting fabric 10-12% <1mm carb veinlets.				DC769374	188.37	189.22	0.85	0.01 0.01
							DC769375	189.22	190.22	1.00	0.02 0.02
							DC769376	190.22	191.47	1.25	0.02 0.02
							DC769377	191.47	192.46	0.99	0.02 0.02
							DC769378	192.46	193.45	0.99	0.01 0.01



LITHOLOGY REPORT
- Detailed -

Hole Number **ML-16-01**

Project: **GOUDREAU 2015**

Project Number: **05810**

From (m)	To (m)	Lithology	Sample #	From	To	Length	Zone	Aufin (ppm)	Aufinc (ppm)
			DC769379	193.45	194.04	0.59		0.01	0.01
			DC769381	194.04	195.09	1.05		0.03	0.03
			DC769382	195.09	196.09	1.00		0.06	0.06
			DC769383	196.09	197.33	1.24		0.03	0.03
			DC769384	197.33	198.00	0.67		0.06	0.06
			DC769385	198.00	199.02	1.02		0.01	0.01
			DC769386	199.02	200.05	1.03		0.02	0.02
			DC769387	200.05	201.15	1.10		0.01	0.01
			DC769388	201.15	202.22	1.07		0.01	0.01
			DC769389	202.22	203.31	1.09		0.01	0.01
			DC769390	203.31	204.44	1.13		0.00	0.00
			DC769391	204.44	205.40	0.96		0.01	0.01
			DC769392	205.40	205.79	0.39		0.01	0.01
			DC769393	205.79	206.80	1.01		0.01	0.01
			DC769394	206.80	207.97	1.17		0.01	0.01
			DC769395	207.97	208.99	1.02		0.00	0.00
			DC769396	208.99	209.58	0.59		0.01	0.01
			DC769397	215.13	216.00	0.87		0.01	0.01
			DC769398	216.00	216.35	0.35		0.01	0.01
			DC769399	216.35	217.34	0.99		0.01	0.01
			DC769401	227.92	228.85	0.93		0.03	0.03
			DC769402	228.85	229.15	0.30		0.01	0.01
			DC769403	229.15	229.51	0.36		0.01	0.01
			DC769404	229.51	229.81	0.30		0.01	0.01
			DC769405	229.81	231.00	1.19		0.01	0.01
			DC769406	237.88	239.02	1.14		0.00	0.00
			DC769407	239.02	239.35	0.33		0.01	0.01



LITHOLOGY REPORT
- Detailed -

Hole Number **ML-16-01**

Project: **GOUDREAU 2015**

Project Number: **058100**

From (m)	To (m)	Lithology	Sample #	From	To	Length	Zone	Aufin (ppm)	Aufinc (ppm)
			DC769408	239.35	240.28	0.93		0.01	0.01
241.49	242.09	I3D <i>diabase</i> Black, very fine grained, massive, moderately magnetic. Sharp upper contact with chill margin at 70 tca, the lower contact is diffuse.							
242.09	276.00	I3G <i>GABBRO.</i> I3G/V3B Dark green, fine grained, magnetic at intervals. 2-4% white qtz/carb veins 0.1-6cm, with minor tourmaline stringers and patches. <1% fg disseminated py. Weak to mod deform fabric with orientation varying throughout the interval. 10-15% fine carb specks elongated along mod deform fabric. Oriented at: 80TCA@ 244; 90TCA@ 245.58; 70TCA@ 248; 90TCA@ 249.70. 250.16-252.49 1-6mm dark green, strongly chloritized phenocrysts/pseudomorphs. The groundmass has dark green-brownish colour differing from the typical I3G colour of the interval, however maintaining the same texture. At approx 251.74 groundmass gradually returns to typical I3G colour, starting 252.49 phenocrysts/pseudomorphs no longer present. The interval is interpreted as part of I3G since the matrix preserves the texture and lack of sharp contact at the bottom. 252.49-258.60 Weak to mod fol with varying orient of the fol 70-80 flattening to 0 at 235.80-236.61 indicating a fold. 258.60-270.20 weak deform fabric at 80TCA with very small amount of white carb specks, 3-4%, with intervals which completely lack carb specks. 270.20-272.43 intense carb veining 5-8% <1-5mm oriented conc to fol at 75TCA	DC769409	252.48	253.47	0.99		0.01	0.01
			DC769410	253.47	253.94	0.47		0.01	0.01
			DC769411	253.94	254.46	0.52		0.01	0.01
			DC769412	254.46	254.82	0.36		0.02	0.02
			DC769413	254.82	255.82	1.00		0.02	0.02



FULL ANALYTICAL REPORT

- Assay -

Hole Number **ML-16-01**Project: **GOUDREAU 2015**

Project Number:

Assay Report (part 1 of 0)

From (m)	To (m)	Length (m)	Sample #	Zone Name	Aufin (ppm)	Aufinc (ppm)	%Sulphur	%Veins	Comments
6.41	7.46	1.05	DC769219		0.04	0.04	0.00	0.00	
7.46	8.82	1.36	DC769221		0.04	0.04	0.00	0.00	
8.82	9.74	0.92	DC769222		0.03	0.03	0.00	0.00	
9.74	10.76	1.02	DC769223		0.06	0.06	0.00	0.00	
10.76	11.09	0.33	DC769224		0.01	0.01	0.00	0.00	
11.09	11.54	0.45	DC769225		0.01	0.01	0.00	0.00	
11.54	12.24	0.70	DC769226		0.03	0.03	0.00	0.00	
12.24	12.76	0.52	DC769227		0.01	0.01	0.00	0.00	
12.76	13.80	1.04	DC769228		0.01	0.01	0.00	0.00	
13.80	14.68	0.88	DC769229		0.00	0.00	0.00	0.00	
14.68	17.52	1.11	DC769230		0.00	0.00	0.00	0.00	
17.52	17.87	0.35	DC769231		0.01	0.01	0.00	0.00	
17.87	18.69	0.82	DC769232		0.00	0.00	0.00	0.00	
18.69	19.69	1.00	DC764265		0.01	0.01	0.00	0.00	
19.69	20.69	1.00	DC764266		0.01	0.01	0.00	0.00	
20.69	21.69	1.00	DC764267		0.01	0.01	0.00	0.00	
21.69	22.69	1.00	DC764268		0.00	0.00	0.00	0.00	
22.69	23.69	1.00	DC764269		0.03	0.03	0.00	0.00	
23.69	24.69	1.00	DC764270		0.01	0.01	0.00	0.00	
24.69	25.69	1.00	DC764271		0.00	0.00	0.00	0.00	
25.69	26.46	0.77	DC764272		0.00	0.00	0.00	0.00	
26.46	27.46	1.00	DC764273		0.00	0.00	0.00	0.00	
27.46	28.24	0.78	DC764274		0.00	0.00	0.00	0.00	
28.24	28.88	0.64	DC764276		0.01	0.01	0.00	0.00	
28.88	29.80	0.92	DC764277		0.02	0.02	0.00	0.00	
29.80	30.75	0.95	DC764278		0.01	0.01	0.00	0.00	
30.75	31.75	1.00	DC764279		0.01	0.01	0.00	0.00	
31.75	32.75	1.00	DC764280		0.01	0.01	0.00	0.00	



FULL ANALYTICAL REPORT

- Assay -

Hole Number **ML-16-01**Project: **GOUDREAU 2015**Project Number: **058100**

Assay Report (part 1 of 0)

From (m)	To (m)	Length (m)	Sample #	Zone Name	Aufin (ppm)	Aufinc (ppm)	%Sulphur	%Veins	Comments
32.75	33.85	1.10	DC769233		0.00	0.00	0.00	0.00	
33.85	34.15	0.30	DC769234		0.00	0.00	0.00	0.00	
34.15	34.51	0.36	DC769235		0.00	0.00	0.00	0.00	
42.20	43.20	1.00	DC764313		0.01	0.01	0.00	0.00	
43.20	44.20	1.00	DC764314		0.02	0.02	0.00	0.00	
44.20	45.00	0.80	DC764315		0.02	0.02	0.00	0.00	
45.00	45.70	0.70	DC764316		0.02	0.02	0.00	0.00	
45.70	46.40	0.70	DC764317		0.01	0.01	0.00	0.00	
46.40	47.10	0.70	DC764318		0.01	0.01	0.00	0.00	
47.10	48.10	1.00	DC764319		0.01	0.01	0.00	0.00	
48.10	48.93	0.83	DC764320		0.01	0.01	0.00	0.00	
48.93	49.61	0.68	DC764321		0.01	0.01	0.00	0.00	
49.61	50.61	1.00	DC764322		0.01	0.01	0.00	0.00	
50.61	51.61	1.00	DC764323		0.00	0.00	0.00	0.00	
59.70	60.70	1.00	DC764324		0.02	0.02	0.00	0.00	
60.70	61.43	0.73	DC764326		0.02	0.02	0.00	0.00	
61.43	62.14	0.71	DC764327		0.01	0.01	0.00	0.00	
62.14	62.85	0.71	DC764328		0.01	0.01	0.00	0.00	
62.85	63.54	0.69	DC764329		0.01	0.01	0.00	0.00	
63.54	64.54	1.00	DC764330		0.01	0.01	0.00	0.00	
64.54	65.54	1.00	DC764331		0.01	0.01	0.00	0.00	
65.54	66.54	1.00	DC764332		0.01	0.01	0.00	0.00	
66.54	67.54	1.00	DC764333		0.01	0.01	0.00	0.00	
67.54	68.58	1.04	DC764334		0.01	0.01	0.00	0.00	
68.58	69.58	1.00	DC764335		0.01	0.01	0.00	0.00	
69.58	70.58	1.00	DC764336		0.01	0.01	0.00	0.00	
73.51	73.81	0.30	DC769236		0.00	0.00	0.00	0.00	
73.81	74.87	1.06	DC769237		0.00	0.00	0.00	0.00	



FULL ANALYTICAL REPORT

- Assay -

Hole Number **ML-16-01**Project: **GOUDREAU 2015**Project Number: **058100****Assay Report (part 1 of 0)**

From (m)	To (m)	Length (m)	Sample #	Zone Name	Aufin (ppm)	Aufinc (ppm)	%Sulphur	%Veins	Comments
74.87	75.20	0.33	DC769238		0.00	0.00	0.00	0.00	
75.20	76.18	0.98	DC769239		0.00	0.00	0.00	0.00	
76.18	77.27	1.09	DC769241		0.00	0.00	0.00	0.00	
77.27	77.59	0.32	DC769242		0.00	0.00	0.00	0.00	
77.59	78.50	0.91	DC769243		0.00	0.00	0.00	0.00	
78.50	79.56	1.06	DC769244		0.00	0.00	0.00	0.00	
79.56	80.59	1.03	DC769245		0.00	0.00	0.00	0.00	
80.59	80.96	0.37	DC769246		0.00	0.00	0.00	0.00	
80.96	82.00	1.04	DC769247		0.00	0.00	0.00	0.00	
82.00	83.00	1.00	DC769248		0.00	0.00	0.00	0.00	
83.00	84.00	1.00	DC769249		0.00	0.00	0.00	0.00	
84.00	85.00	1.00	DC769250		0.00	0.00	0.00	0.00	
85.00	86.00	1.00	DC769251		0.00	0.00	0.00	0.00	
86.00	87.00	1.00	DC769252		0.00	0.00	0.00	0.00	
87.00	88.00	1.00	DC769253		0.00	0.00	0.00	0.00	
88.00	89.00	1.00	DC769254		0.00	0.00	0.00	0.00	
89.00	90.00	1.00	DC769255		0.00	0.00	0.00	0.00	
90.00	91.00	1.00	DC769256		0.00	0.00	0.00	0.00	
91.00	92.00	1.00	DC769257		0.00	0.00	0.00	0.00	
92.00	93.00	1.00	DC769258		0.00	0.00	0.00	0.00	
93.00	93.91	0.91	DC769259		0.00	0.00	0.00	0.00	
93.91	94.90	0.99	DC769261		0.01	0.01	0.00	0.00	
94.90	96.00	1.10	DC769262		0.01	0.01	0.00	0.00	
96.00	96.66	0.66	DC769263		0.00	0.00	0.00	0.00	
96.66	97.30	0.64	DC769264		0.04	0.04	0.00	0.00	
97.30	97.94	0.64	DC769265		0.14	0.14	0.00	0.00	
97.94	98.28	0.34	DC769266		0.13	0.13	0.00	0.00	
98.28	99.00	0.72	DC769267		0.01	0.01	0.00	0.00	



FULL ANALYTICAL REPORT

- Assay -

Hole Number **ML-16-01**Project: **GOUDREAU 2015**Project Number: **05800****Assay Report (part 1 of 0)**

From (m)	To (m)	Length (m)	Sample #	Zone Name	Aufin (ppm)	Aufinc (ppm)	%Sulphur	%Veins	Comments
99.00	99.71	0.71	DC769268		0.06	0.06	0.00	0.00	
99.71	100.59	0.88	DC769269		0.02	0.02	0.00	0.00	
100.59	100.98	0.39	DC769270		0.01	0.01	0.00	0.00	
100.98	101.38	0.40	DC769271		0.01	0.01	0.00	0.00	
101.38	101.94	0.56	DC769272		0.01	0.01	0.00	0.00	
101.94	102.60	0.66	DC769273		0.01	0.01	0.00	0.00	
102.60	103.22	0.62	DC769274		0.01	0.01	0.00	0.00	
103.22	103.75	0.53	DC769275		0.01	0.01	0.00	0.00	
103.75	104.75	1.00	DC769276		0.00	0.00	0.00	0.00	
104.75	105.44	0.69	DC769277		0.01	0.01	0.00	0.00	
105.44	106.10	0.66	DC769278		0.01	0.01	0.00	0.00	
106.10	107.11	1.01	DC769279		0.00	0.00	0.00	0.00	
107.11	108.36	1.25	DC769281		0.00	0.00	0.00	0.00	
108.36	109.32	0.96	DC769282		0.00	0.00	0.00	0.00	
109.32	110.27	0.95	DC769283		0.00	0.00	0.00	0.00	
110.27	111.40	1.13	DC769284		0.00	0.00	0.00	0.00	
111.40	112.51	1.11	DC769285		0.00	0.00	0.00	0.00	
112.51	113.49	0.98	DC769286		0.00	0.00	0.00	0.00	
113.49	114.52	1.03	DC769287		0.00	0.00	0.00	0.00	
114.52	115.51	0.99	DC769288		0.00	0.00	0.00	0.00	
115.51	116.23	0.72	DC769289		0.01	0.01	0.00	0.00	
116.23	117.12	0.89	DC769290		0.01	0.01	0.00	0.00	
117.12	118.13	1.01	DC769291		0.00	0.00	0.00	0.00	
118.13	119.39	1.26	DC769292		0.00	0.00	0.00	0.00	
119.39	120.40	1.01	DC769293		0.01	0.01	0.00	0.00	
120.40	121.43	1.03	DC769294		0.00	0.00	0.00	0.00	
121.43	122.35	0.92	DC769295		0.00	0.00	0.00	0.00	
122.35	123.34	0.99	DC769296		0.00	0.00	0.00	0.00	



FULL ANALYTICAL REPORT

- Assay -

Hole Number **ML-16-01**Project: **GOUDREAU 2015**Project Number: **058100****Assay Report (part 1 of 0)**

From (m)	To (m)	Length (m)	Sample #	Zone Name	Aufin (ppm)	Aufinc (ppm)	%Sulphur	%Veins	Comments
123.34	124.24	0.90	DC769297		0.00	0.00	0.00	0.00	
124.24	125.29	1.05	DC769298		0.00	0.00	0.00	0.00	
125.29	126.00	0.71	DC769299		0.01	0.01	0.00	0.00	
126.00	126.73	0.73	DC769301		0.01	0.01	0.00	0.00	
126.73	127.12	0.39	DC769302		0.03	0.03	0.00	0.00	
127.12	127.96	0.84	DC769303		0.01	0.01	0.00	0.00	
127.96	128.90	0.94	DC769304		0.00	0.00	0.00	0.00	
128.90	129.87	0.97	DC769305		0.00	0.00	0.00	0.00	
129.87	130.82	0.95	DC769306		0.00	0.00	0.00	0.00	
130.82	132.00	1.18	DC769307		0.01	0.01	0.00	0.00	
132.00	132.95	0.95	DC769308		0.00	0.00	0.00	0.00	
132.95	133.95	1.00	DC769309		0.00	0.00	0.00	0.00	
133.95	135.00	1.05	DC769310		0.00	0.00	0.00	0.00	
135.00	136.00	1.00	DC769311		0.00	0.00	0.00	0.00	
136.00	137.08	1.08	DC769312		0.00	0.00	0.00	0.00	
137.08	138.00	0.92	DC769313		0.00	0.00	0.00	0.00	
138.00	138.50	0.50	DC769314		0.00	0.00	0.00	0.00	
138.50	139.48	0.98	DC769315		0.00	0.00	0.00	0.00	
139.48	140.71	1.23	DC769316		0.00	0.00	0.00	0.00	
140.71	141.73	1.02	DC769317		0.00	0.00	0.00	0.00	
141.73	142.90	1.17	DC769318		0.00	0.00	0.00	0.00	
142.90	144.00	1.10	DC769319		0.35	0.35	0.00	0.00	
144.00	145.24	1.24	DC769321		0.04	0.04	0.00	0.00	
145.24	146.16	0.92	DC769322		0.10	0.10	0.00	0.00	
146.16	147.00	0.84	DC769323		0.08	0.08	0.00	0.00	
147.00	148.19	1.19	DC769324		0.03	0.03	0.00	0.00	
148.19	148.91	0.72	DC769325		0.05	0.05	0.00	0.00	
148.91	149.63	0.72	DC769326		0.01	0.01	0.00	0.00	



FULL ANALYTICAL REPORT

- Assay -

Hole Number **ML-16-01**Project: **GOUDREAU 2015**Project Number: **058100**

Assay Report (part 1 of 0)

From (m)	To (m)	Length (m)	Sample #	Zone Name	Aufin (ppm)	Aufinc (ppm)	%Sulphur	%Veins	Comments
149.63	150.53	0.90	DC769327		0.10	0.10	0.00	0.00	
150.53	150.88	0.35	DC769328		0.02	0.02	0.00	0.00	
150.88	151.17	0.29	DC769329		0.01	0.01	0.00	0.00	
151.17	152.25	1.08	DC769330		0.03	0.03	0.00	0.00	
152.25	153.57	1.32	DC769331		0.01	0.01	0.00	0.00	
153.57	154.55	0.98	DC769332		0.02	0.02	0.00	0.00	
154.55	154.85	0.30	DC769333		0.01	0.01	0.00	0.00	
154.85	155.58	0.73	DC769334		0.03	0.03	0.00	0.00	
155.58	156.13	0.55	DC769335		0.03	0.03	0.00	0.00	
156.13	156.52	0.39	DC769336		0.02	0.02	0.00	0.00	
156.52	157.48	0.96	DC769337		0.02	0.02	0.00	0.00	
157.48	158.55	1.07	DC769338		0.01	0.01	0.00	0.00	
158.55	159.52	0.97	DC769339		0.00	0.00	0.00	0.00	
159.52	160.29	0.77	DC769341		0.01	0.01	0.00	0.00	
160.29	161.00	0.71	DC769342		0.01	0.01	0.00	0.00	
161.00	161.34	0.34	DC769343		0.01	0.01	0.00	0.00	
161.34	161.73	0.39	DC769344		0.01	0.01	0.00	0.00	
161.73	162.37	0.64	DC769345		0.01	0.01	0.00	0.00	
162.37	163.39	1.02	DC769346		0.00	0.00	0.00	0.00	
163.39	164.58	1.19	DC769347		0.01	0.01	0.00	0.00	
164.58	165.59	1.01	DC769348		0.03	0.03	0.00	0.00	
165.59	166.69	1.10	DC769349		0.01	0.01	0.00	0.00	
166.69	167.96	1.27	DC769350		0.01	0.01	0.00	0.00	
167.96	169.05	1.09	DC769351		0.01	0.01	0.00	0.00	
169.05	170.07	1.02	DC769352		0.02	0.02	0.00	0.00	
170.07	171.17	1.10	DC769353		0.02	0.02	0.00	0.00	
171.17	172.22	1.05	DC769354		0.01	0.01	0.00	0.00	
172.22	173.28	1.06	DC769355		0.01	0.01	0.00	0.00	



FULL ANALYTICAL REPORT

- Assay -

Hole Number **ML-16-01**Project: **GOUDREAU 2015**Project Number: **058100****Assay Report (part 1 of 0)**

From (m)	To (m)	Length (m)	Sample #	Zone Name	Aufin (ppm)	Aufinc (ppm)	%Sulphur	%Veins	Comments
173.28	174.43	1.15	DC769356		0.02	0.02	0.00	0.00	
174.43	174.83	0.40	DC769357		0.15	0.15	0.00	0.00	
174.83	175.83	1.00	DC769358		0.02	0.02	0.00	0.00	
175.83	177.00	1.17	DC769359		0.02	0.02	0.00	0.00	
177.00	178.08	1.08	DC769361		0.02	0.02	0.00	0.00	
178.08	178.51	0.43	DC769362		0.01	0.01	0.00	0.00	
178.51	178.86	0.35	DC769363		0.01	0.01	0.00	0.00	
178.86	180.44	1.58	DC769364		0.01	0.01	0.00	0.00	
180.44	180.74	0.30	DC769365		0.01	0.01	0.00	0.00	
180.74	181.65	0.91	DC769366		0.02	0.02	0.00	0.00	
181.65	182.62	0.97	DC769367		0.02	0.02	0.00	0.00	
182.62	183.70	1.08	DC769368		0.01	0.01	0.00	0.00	
183.70	184.52	0.82	DC769369		0.01	0.01	0.00	0.00	
184.52	185.10	0.58	DC769370		0.01	0.01	0.00	0.00	
185.10	186.26	1.16	DC769371		0.01	0.01	0.00	0.00	
186.26	187.15	0.89	DC769372		0.02	0.02	0.00	0.00	
187.15	188.37	1.22	DC769373		0.02	0.02	0.00	0.00	
188.37	189.22	0.85	DC769374		0.01	0.01	0.00	0.00	
189.22	190.22	1.00	DC769375		0.02	0.02	0.00	0.00	
190.22	191.47	1.25	DC769376		0.02	0.02	0.00	0.00	
191.47	192.46	0.99	DC769377		0.02	0.02	0.00	0.00	
192.46	193.45	0.99	DC769378		0.01	0.01	0.00	0.00	
193.45	194.04	0.59	DC769379		0.01	0.01	0.00	0.00	
194.04	195.09	1.05	DC769381		0.03	0.03	0.00	0.00	
195.09	196.09	1.00	DC769382		0.06	0.06	0.00	0.00	
196.09	197.33	1.24	DC769383		0.03	0.03	0.00	0.00	
197.33	198.00	0.67	DC769384		0.06	0.06	0.00	0.00	
198.00	199.02	1.02	DC769385		0.01	0.01	0.00	0.00	



FULL ANALYTICAL REPORT

- Assay -

Hole Number **ML-16-01**Project: **GOUDREAU 2015**Project Number: **058100**

Assay Report (part 1 of 0)

From (m)	To (m)	Length (m)	Sample #	Zone Name	Aufin (ppm)	Aufinc (ppm)	%Sulphur	%Veins	Comments
199.02	200.05	1.03	DC769386		0.02	0.02	0.00	0.00	
200.05	201.15	1.10	DC769387		0.01	0.01	0.00	0.00	
201.15	202.22	1.07	DC769388		0.01	0.01	0.00	0.00	
202.22	203.31	1.09	DC769389		0.01	0.01	0.00	0.00	
203.31	204.44	1.13	DC769390		0.00	0.00	0.00	0.00	
204.44	205.40	0.96	DC769391		0.01	0.01	0.00	0.00	
205.40	205.79	0.39	DC769392		0.01	0.01	0.00	0.00	
205.79	206.80	1.01	DC769393		0.01	0.01	0.00	0.00	
206.80	207.97	1.17	DC769394		0.01	0.01	0.00	0.00	
207.97	208.99	1.02	DC769395		0.00	0.00	0.00	0.00	
208.99	209.58	0.59	DC769396		0.01	0.01	0.00	0.00	
215.13	216.00	0.87	DC769397		0.01	0.01	0.00	0.00	
216.00	216.35	0.35	DC769398		0.01	0.01	0.00	0.00	
216.35	217.34	0.99	DC769399		0.01	0.01	0.00	0.00	
227.92	228.85	0.93	DC769401		0.03	0.03	0.00	0.00	
228.85	229.15	0.30	DC769402		0.01	0.01	0.00	0.00	
229.15	229.51	0.36	DC769403		0.01	0.01	0.00	0.00	
229.51	229.81	0.30	DC769404		0.01	0.01	0.00	0.00	
229.81	231.00	1.19	DC769405		0.01	0.01	0.00	0.00	
237.88	239.02	1.14	DC769406		0.00	0.00	0.00	0.00	
239.02	239.35	0.33	DC769407		0.01	0.01	0.00	0.00	
239.35	240.28	0.93	DC769408		0.01	0.01	0.00	0.00	
252.48	253.47	0.99	DC769409		0.01	0.01	0.00	0.00	
253.47	253.94	0.47	DC769410		0.01	0.01	0.00	0.00	
253.94	254.46	0.52	DC769411		0.01	0.01	0.00	0.00	
254.46	254.82	0.36	DC769412		0.02	0.02	0.00	0.00	
254.82	255.82	1.00	DC769413		0.02	0.02	0.00	0.00	



FULL ANALYTICAL REPORT
- Assay -

Hole Number **ML-16-01**

Project: **GOUDREAU 2015**

Project Number:



DRILL HOLE REPORT

Hole Number **ML-16-02**Project: **GOUDREAU 2015**Project Number: **05300**

<u>Drilling</u>	<u>Casing</u>	<u>Core</u>	<u>Location</u>	<u>Other</u>
Azimuth:	171.00	Length:	2	Dimension: NQ
Dip:	-60.00	Pulled:	no	Storage: Cut
Length:	321.00	Capped:	yes	Section:
Started:	15-Jan-16	Cemented:	no	Hole Type: SEXP
Completed:	19-Jan-16			Hole: Surface
Logged:	08-Dec-15			
Target	ML-12-04 zone			
Comment:				
<u>Coordinate</u>				
	<u>Coordinate - Gemc</u>	<u>Coordinate - UTM</u>	<u>Mine</u>	<u>Variable</u>
	East: 18245.24	East: 692888.458	East: 18245.24	East: 0
	North: 6114.078	North: 5354452.64	North: 6114.078	North: 0
	Elev.: 5392.776	Elev.: 392.776	Elev.: 5392.776	Elev.: 0
		Zone: 16		
		NAD: NAD83		
				Making water: no
				Multi shot survey:

Deviation Tests

Distance	Azimuth	Dip	Type	Good	Comments
0.00	171.00	-60.00	C	<input checked="" type="checkbox"/>	
12.00	165.47	-59.70		<input checked="" type="checkbox"/>	
30.00	164.47	-58.20		<input checked="" type="checkbox"/>	
60.00	165.47	-56.00		<input checked="" type="checkbox"/>	55619
90.00	168.17	-55.20		<input checked="" type="checkbox"/>	55430
120.00	168.07	-54.20		<input checked="" type="checkbox"/>	55663
150.00	170.77	-52.40		<input checked="" type="checkbox"/>	55354
180.00	170.77	-52.20		<input checked="" type="checkbox"/>	55119
210.00	172.37	-51.00		<input checked="" type="checkbox"/>	55210
240.00	172.77	-49.20		<input checked="" type="checkbox"/>	55455
270.00	173.97	-48.30		<input checked="" type="checkbox"/>	55759
300.00	172.47	-47.90		<input checked="" type="checkbox"/>	55430



LITHOLOGY REPORT - Detailed -

Hole Number **ML-16-02**Project: **GOUDREAU 2015**Project Number: **058100**

From (m)	To (m)	Lithology	Sample #	From	To	Length	Zone	Aufin (ppm)	Aufinc (ppm)
0.00	13.33	I3G GABBRO. I3G/V3B Dark green, fine grained, pervasive CHL, CB alt. <1-1% fg-mg euhedral py. 0-3.41 Moderate deform fabric oriented at 40 TCA. 4-5% 1-3mm carb veinlets boudinaged, oriented concordant to deform fabric. Minor fg disseminated magnetite. 3.41-4.68 Weak to no deform fabric, with 10-15% white fg specks and patches of carbonate. Minor qtz/carb veinlets, strongly deformed w/out pref orientation, contain <1mm tourmaline stringers. 4.68-10.56 Moderate deform fabric oriented at 35-40 TCA. 4-5% 1-3mm carb veinlets boudinaged, oriented concordant to deform fabric. 10.56-13.33 Moderate deform fabric oriented at 40 TCA. 7-8% 1-3mm carb veinlets boudinaged, oriented concordant to deform fabric. Impossible to identify the exact position of the lower contact due to spinned core.	DC785097	3.44	4.43	0.99		0.01	0.01
			DC785098	4.43	5.50	1.07		0.01	0.01
			DC785099	5.50	6.47	0.97		0.01	0.01
			DC785101	6.47	7.42	0.95		0.03	0.03
			DC785102	7.42	8.51	1.09		0.02	0.02
			DC785103	8.51	9.49	0.98		0.01	0.01
			DC785104	9.49	10.50	1.01		0.01	0.01
			DC785105	10.50	11.55	1.05		0.01	0.01
			DC785106	11.55	12.50	0.95		0.01	0.01
			DC785107	12.50	13.35	0.85		0.01	0.01
13.33	18.74	I1 felsic intrusive Possibly V1 however the contacts are sharp suggesting an intrusive. Looks very felsic, at the same time very different than V1 encountered in production holes. Gray to beige, fine grained. Weak chl alt, mod ser alt. Minor qtz/carb veins with a larger 3cm white to smokey qtz vein at 14.97m oriented at 30tca, irregular contacts with 1-3mm tourmaline veins running along them. 13.33-15m Beige with moderate deform fabric oriented at 40tca. 15-18.74 The interval looks more gray with weaker beige tint. Weak deform fabric oriented at 40TCA.	DC785108	13.35	14.53	1.18		0.01	0.01
			DC785109	14.53	15.06	0.53		0.00	0.00
			DC785110	15.06	16.12	1.06		0.00	0.00



LITHOLOGY REPORT - Detailed -

Hole Number **ML-16-02**Project: **GOUDREAU 2015**Project Number: **05810**

From (m)	To (m)	Lithology	Sample #	From	To	Length	Zone	Aufin (ppm)	Aufinc (ppm)
18.74	26.13	I3G GABBRO. I3G/V3B Dark green, fine grained, pervasive CHL, CB alteration. <1-1% fine to medium grained euhedral to subhedral py. 18.74-22.10 Weak deform fabric at 40tca. 5-10% white speks and patches of carbonate elongated along the deform fabric. The rock contains fine grained dissems magnetite up to aprox 20.09m. 22.10-24, moderate deform fabric at 50 tca with 2-4% qtz/carb veinlets 1-4mm oriented concordant to deform fabric with minor tourmaline stringers. 24-26.13 More intensely veined in comparison to the previous interval. 10-15% 1-3mm qtz/carb veinlets oriented conc to deform fabric. Sharp upper contact oriented at 40 TCA, lower contact is irregular, marked by a 2cm qtz vein.	DC785111	18.75	19.83	1.08		0.01	0.01
			DC785112	19.83	21.00	1.17		0.01	0.01
			DC785113	21.00	22.00	1.00		0.01	0.01
			DC785114	22.00	23.04	1.04		0.01	0.01
			DC785115	23.04	23.80	0.76		0.01	0.01
			DC785116	23.80	24.70	0.90		0.04	0.04
			DC785117	24.70	25.49	0.79		0.03	0.03
			DC785118	25.49	26.11	0.62		0.06	0.06
26.13	35.06	I1 felsic intrusive Gray to beige, fine grained, Weak chl, weak to mod ser alt. Minor qtz/carb veinlets with minor tourmaline. 26.13-31.20 Beige mod ser alt, weak deform fabric at 40-50tca. 31.20-33.82 Gray, deformation fabric becomes vey weak with it's orientation difficult to determine running aproximately at 40TCA. 33.82-35.06 Deformation fabric becomes more pronounced oriented at 40 tca. Sharp lower contact oriented at: 40tca.	DC785119	26.11	27.12	1.01		0.01	0.01
			DC785121	27.12	28.16	1.04		0.01	0.01
			DC785122	28.16	29.20	1.04		0.00	0.00
			DC785123	29.20	30.14	0.94		0.00	0.00
			DC785124	30.14	31.19	1.05		0.00	0.00
			DC785125	31.19	32.27	1.08		0.00	0.00
			DC785126	32.27	32.57	0.30		0.01	0.01
			DC785127	32.57	33.53	0.96		0.00	0.00
			DC785128	33.53	34.64	1.11		0.00	0.00
			DC785129	34.64	35.00	0.36		0.00	0.00



LITHOLOGY REPORT - Detailed -

Hole Number **ML-16-02**Project: **GOUDREAU 2015**Project Number: **058100**

From (m)	To (m)	Lithology	Sample #	From	To	Length	Zone	Aufin (ppm)	Aufinc (ppm)
35.06	157.28	I3G GABBRO. Dark green, fine to medium grained, pervasive CHL, CB alt. <1-1% fg-mg dissems to patchy py. Intervals contain nong fg dissems magnetite. 3-10% (varying intensity) 1-4mm qtz/carb veinlets oriented concordant to deform fabric. Moderate deform fabric with varying orient: 40 @35.60 50TCA @ 37.65 @ 41m 80TCA@ 42.22 70TCA@ 43.45 60TCA@47.80 43.67-47.34 Very weak deform fabric. 44.78-44.98 white qtz vein with minor ribbons of the host, minor 4-6mm pyrite blebs. Very low potential for mineralization. 51.00-56.00m Banded unit with darker and lighter green bands (1-2cm typically, up to 17cm rarely) Darker green patches have undergone more intense chl alteration, possibly because they are more mafic. Lighter bands unlike the darker ones have undergone pervasive CB alteration. They are softer on a knife test. Bands are oriented at 70TCA. Very weak deform fabric oriented at 70TCA. 1-2% 1-10mm qtz/carb contorted veins, pref oriented conc to deform fabric. The unit is interpreted as part of the I3G unit, as the banding may result from alteration variation, however most likely it is a separate unit, however positive identification and differentiation is obscured by pervasive alteration and deformation. 56.00-61.22 Intensity of CHL alteration decreases, with smaller proportion of dark green patches and increase in the proportion of the lighter green patches appearing dark gray, due to the weakening of chl alteration. Carb altered. Intense carb veining with 5-10% <1-1mm stringers and white carb specks elongated along the weak deform fabric at 60TCA. 61.22-98 Dark green, moderate deform fabric with varying intensity of veining. 61.22-66 3-4% <1-2mm carb stringers oriented along mod fol. Deform fabric orientation varies between 60 and 70 TCA with a minor fold (sudden change in the fabric orientation to 0TCA) at 62.18-62.40. 62.06-62.17 Minor fold (deform fabric changes direction to 0TCA) 62.05-62.17 White qtz/carb vein with minor tourmaline stringers oriented at 50TCA. 68.14-69 Intense white qtz veining 20-30% 0.5-3cm, contorted preferentially oriented conc to the deform fabric. Lacking sulfides does not appear to have mineralization potential. 66-96 Mod deform with varying orientation of the deform fabric. 8-10% 1-3mm carb stringers oriented con to mod deform fabric. 3-4% white qtz/carb veins, contorted 0.5-6cm, pref oriented concordant to the deform fabric. Fabric oriented at 50-70TCA 66-99m with folding disrupting fabric orientation at 79.34-80.20; 89.20-95.73. Orientation of the fold axis is possible to identify at 89.51, 80TCA. 95.00-96.00 Intense qtz/carb veining 15-20% 1-40mm, contorted, pinching and swelling, preferentially oriented along the fol. The interval contains 2-3% fg to mg dissems to patchy with minor stringers py and po(50/50) suggesting a potential for mineralization. 96-97.59 5-6% 1-5mm carb stringers, undeformed oriented conc to mod deform fabric at 60tca. Minor	DC785130	35.00	36.00	1.00		0.01	0.01
			DC785131	36.00	36.95	0.95		0.01	0.01
			DC785132	36.95	38.19	1.24		0.01	0.01
			DC785133	38.19	39.16	0.97		0.01	0.01
			DC785134	39.16	40.12	0.96		0.01	0.01
			DC785135	40.12	41.15	1.03		0.02	0.02
			DC785136	41.15	41.82	0.67		0.01	0.01
			DC785137	41.82	42.12	0.30		0.02	0.02
			DC785138	42.12	43.00	0.88		0.00	0.00
			DC785139	43.00	43.93	0.93		0.03	0.03
			DC785141	43.93	44.69	0.76		0.01	0.01
			DC785142	44.69	45.00	0.31		0.01	0.01
			DC785143	45.00	46.00	1.00		0.00	0.00
			DC785144	46.00	47.38	1.38		0.01	0.01
			DC785145	47.38	48.36	0.98		0.00	0.00
			DC785146	48.36	49.21	0.85		0.00	0.00
			DC785147	49.21	50.23	1.02		0.00	0.00
			DC785148	50.23	51.09	0.86		0.00	0.00
			DC785149	51.09	52.13	1.04		0.00	0.00
			DC785150	52.13	53.06	0.93		0.03	0.03
			DC785151	53.06	54.08	1.02		0.01	0.01
			DC785152	54.08	55.12	1.04		0.00	0.00
			DC785153	55.12	55.77	0.65		0.00	0.00
			DC785154	55.77	56.77	1.00		0.00	0.00
			DC785155	56.77	57.76	0.99		0.00	0.00
			DC785156	57.76	58.79	1.03		0.00	0.00
			DC785157	58.79	59.80	1.01		0.00	0.00



LITHOLOGY REPORT - Detailed -

Hole Number **ML-16-02**Project: **GOUDREAU 2015**Project Number: **058100**

From (m)	To (m)	Lithology	Sample #	From	To	Length	Zone	Aufin (ppm)	Aufinc (ppm)
		<1cm white qtz veins. 97.59-98.90 sharp variations in the orientation of the deform fabric, folding. Intense qtz veining. 2-4cm white qtz veins, deformed and irregular, the upper qtz vein does not cross the entire core width. 12cm smokey qtz vein, oriented at 55tca, although its orientation is irregular and changes with the change in the orientation of the deform fabric. Contains 1-2% fg dissems to patchy po. No vg spotted but the vein looks like the type of veins that typically host mineralization in API zones. 98.90-110.54 Mod deform fabric with intervals of minor folding. Orientation of the deformation fabric varies between 40-65 TCA, 5-6% carb stringers <1-2mm, oriented conc to fol. 2-3% white qtz veins, deformed, w/out pref orientation.	DC785158	59.80	60.82	1.02		0.00	0.00
		108.41-108.49 10-15% Po, fg dissems with minor patches and 3 stringers oriented conc to deform fabric. 109.37- 109.46 intercalated qtz veinlets and Po stringers. (80/20%).	DC785159	60.82	61.94	1.12		0.00	0.00
		110.54-114.71 Interval is folded with intense veining and higher (relatively to the rest of the rocks) amount of sulfides showing potential for mineralization. The orientation of the deform fabric varies between 0-65.	DC785161	61.94	62.23	0.29		0.00	0.00
		110.54-111.86; 114-114.71 Intense qtz veining, 15-20% 1-23 cm with 4-5% fg-mg dissems to patchy with stringers Po. Minor tourmaline stringers. 114.58-114.62 Smokey qtz vein. The veins are pref oriented conc to the orientation of the deform fabric, deformed, boudinaged.	DC785162	62.23	63.34	1.11		0.03	0.03
		111.86-114 Interval lacks intense veining and high sulfide content. 114.71-121.13 6-8% 1-2mm carb stringers oriented conc to deform fabric varying between 40-60TCA.	DC785163	63.34	64.37	1.03		0.01	0.01
		121.13-146 Decrease in the intensity of veining with 1% <1-2mm carb stringers, short intervals of more intense veining. Very weak to no deform fabric oriented 45-55 TCA. Minor qhite qtz veins with <1mm magnetite stringers. Starting 131.64 grain coarsening is observed.	DC785164	64.37	65.41	1.04		0.01	0.01
		140.72-140.78 White qtz vein, oriented at 50 tca.	DC785165	65.41	66.48	1.07		0.01	0.01
		150.51-150.80 Intense qtz veining 40-50% 0.5-7cm, deformed, contorted, with minor tourmaline stringers and patches.	DC785166	66.48	67.47	0.99		0.01	0.01
		Gradational lower contact.	DC785167	67.47	68.13	0.66		0.00	0.00
			DC785168	68.13	69.00	0.87		0.00	0.00
			DC785169	69.00	70.00	1.00		0.00	0.00
			DC785170	70.00	70.98	0.98		0.01	0.01
			DC785171	70.98	71.85	0.87		0.00	0.00
			DC785172	71.85	72.92	1.07		0.00	0.00
			DC785173	72.92	73.92	1.00		0.00	0.00
			DC785174	73.92	75.00	1.08		0.01	0.01
			DC785175	75.00	76.03	1.03		0.01	0.01
			DC785176	76.03	76.46	0.43		0.03	0.03
			DC785177	76.46	76.76	0.30		0.06	0.06
			DC785178	76.76	77.74	0.98		0.01	0.01
			DC785179	77.74	78.75	1.01		0.01	0.01
			DC785181	78.75	79.12	0.37		0.07	0.07
			DC785182	79.12	80.15	1.03		0.11	0.11
			DC785183	80.15	81.14	0.99		0.02	0.02
			DC785184	81.14	82.09	0.95		0.01	0.01
			DC785185	82.09	83.10	1.01		0.01	0.01
			DC785186	83.10	84.14	1.04		0.01	0.01
Vein Maj.:		Type/Mineral	%	ca	vg				
111.31 - 111.55		QV							
Minor Interval:									
41.89	42.10	I1	felsic intrusive						
			Gray, fine grained, weak ser alt. Contacts are marked by irregular qtz veins 5						



LITHOLOGY REPORT
- Detailed -

Hole Number **ML-16-02**

Project: **GOUDREAU 2015**

Project Number: **05810**

From (m)	To (m)	Lithology	Sample #	From	To	Length	Zone	Aufin (ppm)	Aufinc (ppm)
		and 3cm.	DC785187	84.14	85.03	0.89		0.02	0.02
111.31	0.00	Minor Interval:	DC785188	85.03	85.42	0.39		0.01	0.01
			DC785189	85.42	86.40	0.98		0.01	0.01
			DC785190	86.40	87.42	1.02		0.01	0.01
			DC785191	87.42	88.41	0.99		0.01	0.01
			DC785192	88.41	89.52	1.11		0.01	0.01
			DC785193	89.52	90.57	1.05		0.01	0.01
			DC785194	90.57	91.55	0.98		0.00	0.00
			DC785195	91.55	92.52	0.97		0.04	0.04
			DC785196	92.52	93.50	0.98		0.01	0.01
			DC785197	93.50	94.56	1.06		0.02	0.02
			DC785198	94.56	95.06	0.50		0.01	0.01
			DC785199	95.06	96.00	0.94		0.01	0.01
			DC785201	96.00	96.83	0.83		0.02	0.02
			DC785202	96.83	97.81	0.98		0.01	0.01
			DC785203	97.81	98.38	0.57		0.01	0.01
			DC785204	98.38	98.72	0.34		0.02	0.02
			DC785205	98.72	99.71	0.99		0.02	0.02
			DC785206	99.71	100.64	0.93		0.00	0.00
			DC785207	100.64	101.63	0.99		0.01	0.01
			DC785208	101.63	102.73	1.10		0.01	0.01
			DC785209	102.73	103.80	1.07		0.01	0.01
			DC785210	103.80	104.58	0.78		0.01	0.01
			DC785211	104.58	105.60	1.02		0.01	0.01
			DC785212	105.60	106.61	1.01		0.01	0.01
			DC785213	106.61	107.60	0.99		0.01	0.01
			DC785214	107.60	108.29	0.69		0.01	0.01



LITHOLOGY REPORT
- Detailed -

Hole Number **ML-16-02**

Project: **GOUDREAU 2015**

Project Number: **058100**

From (m)	To (m)	Lithology	Sample #	From	To	Length	Zone	Aufin (ppm)	Aufinc (ppm)
			DC785215	108.29	108.59	0.30		0.03	0.03
			DC785216	108.59	109.32	0.73		0.03	0.03
			DC785217	109.32	109.62	0.30		0.18	0.18
			DC785218	109.62	110.59	0.97		0.01	0.01
			DC785219	110.59	111.26	0.67		0.10	0.10
			DC785221	111.26	111.57	0.31		0.02	0.02
			DC785222	111.57	112.61	1.04		0.01	0.01
			DC785223	112.61	113.63	1.02		0.01	0.01
			DC785224	113.63	114.25	0.62		0.01	0.01
			DC785225	114.25	114.70	0.45		0.07	0.07
			DC785226	114.70	115.69	0.99		0.01	0.01
			DC785227	115.69	116.63	0.94		0.01	0.01
			DC785228	116.63	117.59	0.96		0.01	0.01
			DC785229	117.59	118.61	1.02		0.01	0.01
			DC785230	118.61	119.66	1.05		0.00	0.00
			DC785231	119.66	120.65	0.99		0.01	0.01
			DC785232	120.65	121.65	1.00		0.00	0.00
			DC785233	121.65	122.64	0.99		0.00	0.00
			DC785234	122.64	123.63	0.99		0.01	0.01
			DC785235	123.63	124.66	1.03		0.00	0.00
			DC785236	129.68	130.67	0.99		0.00	0.00
			DC785237	130.67	131.67	1.00		0.00	0.00
			DC785238	131.67	132.65	0.98		0.00	0.00
			DC785239	132.65	133.61	0.96		0.00	0.00
			DC785241	133.61	134.60	0.99		0.02	0.02
			DC785242	134.60	135.50	0.90		0.00	0.00
			DC785243	135.50	135.81	0.31		0.00	0.00



LITHOLOGY REPORT
- Detailed -

Hole Number ML-16-02

Project: GOUDREAU 2015

Project Number: 05800

From (m)	To (m)	Lithology	Sample #	From	To	Length	Zone	Aufin (ppm)	Aufinc (ppm)	
			DC785244	135.81	136.11	0.30		0.01	0.01	
			DC785245	136.11	137.20	1.09		0.00	0.00	
			DC785246	137.20	138.16	0.96		0.00	0.00	
			DC785247	138.16	139.18	1.02		0.01	0.01	
			DC785248	139.18	140.26	1.08		0.01	0.01	
			DC785249	140.26	141.17	0.91		0.01	0.01	
			DC785250	141.17	142.16	0.99		0.00	0.00	
			DC785251	142.16	143.22	1.06		0.00	0.00	
			DC785252	143.22	144.25	1.03		0.00	0.00	
			DC785253	145.84	146.85	1.01		0.01	0.01	
			DC785254	146.85	147.87	1.02		0.00	0.00	
			DC785255	147.87	148.72	0.85		0.00	0.00	
			DC785256	148.72	149.70	0.98		0.01	0.01	
			DC785257	149.70	150.46	0.76		0.01	0.01	
			DC785258	150.46	150.81	0.35		0.00	0.00	
			DC785259	150.81	151.80	0.99		0.00	0.00	
			DC785261	151.80	152.79	0.99		0.01	0.01	
			DC785262	152.79	153.78	0.99		0.00	0.00	
			DC785263	153.78	154.73	0.95		0.00	0.00	
			DC785264	154.73	155.71	0.98		0.00	0.00	
			DC785265	155.71	156.64	0.93		0.01	0.01	
			DC785266	156.64	157.27	0.63		2.30	2.30	
157.28	158.24	T2	** Not done yet (See Notes) **		DC785267	157.27	158.24	0.97	0.01	0.01

dark gray with weak green tint. Weak chl, carb alt. Minor blue qtz eyes. Weak deform fabric at 70 TCA.
1-2% 1-3mm carb stringers oriented conc to deform fabric.
Gradational lower cont.



LITHOLOGY REPORT - Detailed -

Hole Number **ML-16-02**Project: **GOUDREAU 2015**Project Number: **058100**

From (m)	To (m)	Lithology	Sample #	From	To	Length	Zone	Aufin (ppm)	Aufinc (ppm)
158.24	164.29	T2L INTERMEDIATE LAPILLI TUFF. Gray fine grained groundmass, very weak chl alt. Minor blue qtz eyes, light gray lapilli 10-15% 3-15mm elongated along the deform fabric. Weak deform fabric oriented at 60 tca with variations to 0 TCA suggesting folding. 10-15% white qtz veins 0.5-10cm, deformed, contorted, larger veins contain ribbons of the host. 1-2% fg-mg dissem py, po. Gradational lower contact, marked by lack of lapillies in the lower unit.	DC785268	158.24	159.21	0.97		0.01	0.01
			DC785269	159.21	160.00	0.79		0.01	0.01
			DC785270	160.00	160.60	0.60		0.01	0.01
			DC785271	160.60	161.02	0.42		0.00	0.00
			DC785272	161.02	161.89	0.87		0.03	0.03
			DC785273	161.89	162.88	0.99		0.02	0.02
			DC785274	162.88	163.88	1.00		0.02	0.02
164.29	185.21	T2 ** Not done yet (See Notes) ** Gray with light green tint starting 171 the green tint becomes more subtle. Possible change in lithology from I3G to T2, however unlikely as the texture is preserved and blue qtz eyes are present across the suspected contact. Subtle change of colour is attributed to the change in chl alteration intensity. Blue qtz eyes, moderate carb alt. 164.29-171 3-5% carb stringers 1-5mm oriented conc to weak deform fabric, orientation varies throughout the interval 30-75TCA. 5-10% 0.5-10cm, deformed, contorted, pref oriented concordant to deform fabric. Larger veins contain ribbons of the host and 1-3mm tourmaline stringers. The interval contains 1-2% fg dissem with minor blebs and stringers of py and po. 171-185.21 gray, 1-2% carb stringers 1-2mm, concordant to deform fabric. Oriented at 45-55TCA. 3-5% white qtz veins 0.5-7cm, deformed irregular preferentially oriented conc to deform fabric. Contain ribbons of the host. 179.17-179.42 strongly deformed white qtz vein, contains minor sulfides.	DC785275	163.88	164.96	1.08		0.02	0.02
			DC785276	164.96	165.82	0.86		0.01	0.01
			DC785277	165.82	166.82	1.00		0.00	0.00
			DC785278	166.82	167.12	0.30		0.00	0.00
			DC785279	167.12	167.69	0.57		0.21	0.21
			DC785281	167.69	168.66	0.97		0.01	0.01
			DC785282	168.66	169.68	1.02		0.00	0.00
			DC785283	169.68	170.68	1.00		0.00	0.00
			DC785284	170.68	171.00	0.32		0.03	0.03
			DC785285	171.00	172.00	1.00		0.03	0.03
			DC785286	172.00	173.04	1.04		0.00	0.00
			DC785287	173.04	174.07	1.03		0.09	0.09



LITHOLOGY REPORT - Detailed -

Hole Number **ML-16-02**Project: **GOUDREAU 2015**Project Number: **05810**

From (m)	To (m)		Lithology		Sample #	From	To	Length	Zone	Aufin (ppm)	Aufinc (ppm)
					DC785288	174.07	175.08	1.01		0.00	0.00
					DC785289	175.08	176.08	1.00		0.00	0.00
					DC785290	176.08	176.70	0.62		0.00	0.00
					DC785291	176.70	177.94	1.24		0.00	0.00
					DC785292	177.94	179.17	1.23		0.01	0.01
					DC785293	179.17	179.46	0.29		0.00	0.00
					DC785294	179.46	180.47	1.01		0.00	0.00
					DC785295	180.47	181.48	1.01		0.00	0.00
					DC785296	181.48	182.49	1.01		0.00	0.00
					DC785297	182.49	183.05	0.56		0.00	0.00
					DC785298	183.05	183.32	0.27		0.00	0.00
					DC785299	183.32	184.19	0.87		0.00	0.00
					DC785301	184.19	184.72	0.53		0.00	0.00
					DC785302	184.72	185.22	0.50		0.00	0.00
185.21	185.86	I2	intermediate intrusive		DC785303	185.22	185.85	0.63		0.01	0.01
		I2/I3?									
			Very light green, aphanitic. Pervasive carb, mod chl alt. The rock has hardness similar to the I3G units encountered earlier suggesting that it is a mafic intrusive, however the colour is very different with the interval having intermediate rather than mafic appearance at a fresh break surface. The hardness could be affected by alteration. It is concluded that it is an intermediate intrusive.								
			3-6% qtz/carb stringers 1-5mm, pref oriented concordant to very weak deform fabric at 60 tca. Minor py. Sharp contacts at 65,56tca.								



LITHOLOGY REPORT - Detailed -

Hole Number **ML-16-02**Project: **GOUDREAU 2015**Project: **05300**

From (m)	To (m)	Lithology	Sample #	From	To	Length	Zone	Aufin (ppm)	Aufinc (ppm)
185.86	206.42	T2 ** Not done yet (See Notes) ** Gray with weak green tine. Pervasive carb, mod ser, weak chl alt. Minor blue qtz eyes. Fine to medium grained. Weak to moderate deform fabric oriented at 45-60 tca. <1-1% fg dissems with minor patches py, po. 185.86-191.36 5-7% 1-3mm carb stringers, <1% 3-10mm white qtz veins, oriented conc to deform fabric. 190.86-191.20 8-10% py patchy stringers oriented conc to deform fabric. 191.36-193.45 2-3% 1-20mm qtz/carb veins contorted, preferentially oriented conc to deform fabric. <1% fg-mg dissems py. 193.45-206.42 Fine to medium grained, Gray with intervals of beige mod ser alt. Weak chl alt. Weak deform fabric oriented at 45-50TCA with intensity varying however staying fairly weak. <1% fg-mg dissems with minor patches py, po. Minor lapilli. 3-4% 1-2mm carb stringers oriented conc to deform fabric. Mod ser alt at 199.33-200.44; 204.72-205.31 Intervals of intense white qtz veining, 0.5-11 cm, 20-25%. Veins are deformed, contorted containing minor py. @201.30-202.90 204.29-205.65m Despite intense veining the intervals have low potential to host mineralization as there is no increase in sulfide content and the veins contain white qtz which is typically not associated with gold in the area. Sharp downhole cont oriented at 60 TCA	DC785304	185.85	186.87	1.02		0.00	0.00
			DC785305	186.87	187.97	1.10		0.00	0.00
			DC785306	187.97	188.63	0.66		0.02	0.02
			DC785307	188.63	189.09	0.46		0.01	0.01
			DC785308	189.09	190.09	1.00		0.01	0.01
			DC785309	190.09	190.80	0.71		0.03	0.03
			DC785310	190.80	191.10	0.30		0.05	0.05
			DC785311	191.10	192.00	0.90		0.01	0.01
			DC785312	192.00	192.90	0.90		0.00	0.00
			DC785313	192.90	193.18	0.28		0.00	0.00
			DC785314	193.18	194.23	1.05		0.00	0.00
			DC785315	194.23	195.24	1.01		0.00	0.00
			DC785316	195.24	196.25	1.01		0.03	0.03
			DC785317	196.25	197.21	0.96		0.03	0.03
			DC785318	197.21	198.12	0.91		0.05	0.05
			DC785319	198.12	198.59	0.47		0.07	0.07
			DC785321	198.59	199.48	0.89		0.03	0.03
			DC785322	199.48	199.78	0.30		0.04	0.04
			DC785323	199.78	200.74	0.96		0.02	0.02
			DC785324	200.74	201.30	0.56		0.01	0.01
			DC785325	201.30	202.33	1.03		0.01	0.01
			DC785326	202.33	203.39	1.06		0.10	0.10
			DC785327	203.39	204.24	0.85		0.00	0.00
			DC785328	204.24	204.78	0.54		0.00	0.00
			DC785329	204.78	205.27	0.49		0.00	0.00
			DC785330	205.27	205.71	0.44		0.00	0.00
			DC785331	205.71	206.48	0.77		0.00	0.00



LITHOLOGY REPORT
- Detailed -

Hole Number **ML-16-02**Project: **GOUDREAU 2015**Project Number: **058100**

From (m)	To (m)	Lithology		Sample #	From	To	Length	Zone	Aufin (ppm)	Aufinc (ppm)
206.42	206.80	I3G GABBRO. Dark green, very fine grained, pervasive chl, carb alt. 1% f-m grained dissems py. Sharp contacts at 60, 40TCA		DC785332	206.48	206.81	0.33		0.01	0.01
206.80	209.18	T2L INTERMEDIATE LAPILLI TUFF. Dark green, fine grained matrix, pervasive chl alt, matrix is not carbonized. 0.3-3cm gray carbonized lapilli. Weak deform fabric oriented at 60 TCA. <1% fg dissems with minor patches py, po. Minor blue quartz eyes. Sharp downhole cont oriented at 50TCA.		DC785333	206.81	207.86	1.05		0.00	0.00
				DC785334	207.86	208.65	0.79		0.11	0.11
				DC785335	208.65	209.18	0.53		0.10	0.10
209.18	263.67	I3G GABBRO. Dark green, fine to medium grained, strong, pervasive chl, carb alt. Mod deform fabric oriented at 60-70TCA. Intense veining 3-6% 1-3mm carb stringers oriented conc to deform fabric. <1-1% fg dissems, patchy with minor stringers py, po. 212.41-212.44; 212.65-212.77 Epidote veins or strong epidote alteration patches. 221-222.16 Intense quartz/carb veining. 30-40% quartz/carb veins (with minor smokey quartz veins) 1-20mm oriented conc to deform fabric. 3-5% patches and 1-2mm stringers of py, po (20/80%). 237.28-238.14 Intense smokey quartz veining. 2-3% f-mg dissems, patches po. 237.33-237.41; 237.73-238.04 Smokey quartz veins, moderately deformed, host strong <1-1% fg dissems with minor blebs po, py. Although no VG was observed, the interval has high potential to host gold mineralization. 238.60-239.35 Intense carb veining 10-12% 1-3mm carb veining oriented conc to deform fabric at 75.tca. 240.58-243.81 The interval appears pitted, deformed, and weakly brecciated with strongly deformed disrupted quartz/carb veinlets. Minor tourmaline stringers. 246.60-248.22 The rock at the interval is black, although the texture and hardness is preserved, the		DC785336	209.18	210.13	0.95	0.01	0.01	
				DC785337	210.13	211.14	1.01		0.00	0.00
				DC785338	211.14	212.13	0.99		0.01	0.01
				DC785339	212.13	213.21	1.08		0.00	0.00
				DC785341	213.21	214.20	0.99		0.00	0.00
				DC785342	214.20	215.14	0.94		0.00	0.00
				DC785343	215.14	216.06	0.92		0.00	0.00
				DC785344	216.06	217.08	1.02		0.00	0.00
				DC785345	217.08	217.98	0.90		0.00	0.00
				DC785346	217.98	219.00	1.02		0.00	0.00



LITHOLOGY REPORT

- Detailed -

Hole Number **ML-16-02**Project: **GOUDREAU 2015**Project Number: **05810**

From (m)	To (m)	Lithology		Sample #	From	To	Length	Zone	Aufin (ppm)	Aufinc (ppm)
		colour change is attributed in variation in the strength of chloritic alteration rather than a separate lithology as both contacts are gradational and the colour change is very subtle. Weak deformation fabric oriented at 60 tca. 10-15 white carb specks elongated along the deform fabric.		DC785347	219.00	220.00	1.00		0.00	0.00
		248.22-263.67 Very weak to weak deform fabric oriented at 50-60 TCA. 5-15% white carb specks elongated along deform fabric. 5-7% white qtz/carb veins and stringers 0.2-5cm, with 1-3mm stringers oriented conc to deform fabric. White qtz veins are deformed, containing 5-10% tourmaline stringers and patches. <1-1% fg dissems with patches, py.		DC785348	220.00	220.90	0.90		0.00	0.00
				DC785349	220.90	221.21	0.31		0.00	0.00
				DC785350	221.21	222.00	0.79		0.00	0.00
				DC785351	222.00	223.10	1.10		0.00	0.00
				DC785352	223.10	224.08	0.98		0.00	0.00
				DC785353	224.08	225.00	0.92		0.00	0.00
				DC785354	225.00	226.00	1.00		0.00	0.00
				DC785355	226.00	226.82	0.82		0.00	0.00
				DC785356	226.82	227.10	0.28		0.00	0.00
		Minor Interval:		DC785357	227.10	227.40	0.30		0.00	0.00
226.87	226.98	I3D	<i>diabase</i>	DC785358	227.40	228.31	0.91		0.00	0.00
		Black, aphanitic, sharp contacts with chill margins oriented at 70 TCA		DC785359	228.31	229.30	0.99		0.01	0.01
		Minor Interval:		DC785361	229.30	230.25	0.95		0.01	0.01
227.35	228.31	I3D	<i>diabase</i>	DC785362	230.25	231.28	1.03		0.00	0.00
		Black, very fine grained, sharp contacts with chill margins oriented at 70 TCA.		DC785363	231.28	232.32	1.04		0.00	0.00
				DC785364	232.32	233.31	0.99		0.00	0.00
				DC785365	233.31	234.33	1.02		0.00	0.00
				DC785366	234.33	235.45	1.12		0.00	0.00
				DC785367	235.45	236.13	0.68		0.01	0.01
				DC785368	236.13	236.44	0.31		0.00	0.00
				DC785369	236.44	237.16	0.72		0.21	0.21
				DC785370	237.16	237.47	0.31		0.44	0.44
				DC785371	237.47	237.72	0.25		0.50	0.50
				DC785376	237.72	238.11	0.39		1.13	1.13
				DC785372	238.11	239.12	1.01		0.13	0.13
				DC785373	239.12	240.21	1.09		0.02	0.02



LITHOLOGY REPORT
- Detailed -

Hole Number **ML-16-02**

Project: **GOUDREAU 2015**

Project Number: **05810**

From (m)	To (m)	Lithology	Sample #	From	To	Length	Zone	Aufin (ppm)	Aufinc (ppm)
			DC785374	240.21	240.58	0.37		0.01	0.01
			DC785375	240.58	241.09	0.51		0.02	0.02
			DC785377	241.09	242.10	1.01		0.06	0.06
			DC785378	242.10	243.19	1.09		0.09	0.09
			DC785379	243.19	243.81	0.62		0.37	0.37
			DC785381	243.81	244.83	1.02		0.09	0.09
			DC785382	244.83	245.81	0.98		0.01	0.01
			DC785383	245.81	246.79	0.98		0.01	0.01
			DC785384	246.79	247.87	1.08		0.01	0.01
			DC785385	247.87	249.00	1.13		0.01	0.01
			DC785386	249.00	249.48	0.48		0.00	0.00
			DC785387	249.48	250.45	0.97		0.01	0.01
			DC785388	250.45	251.57	1.12		0.01	0.01
			DC785389	251.57	252.62	1.05		0.00	0.00
			DC785390	252.62	252.93	0.31		0.00	0.00
			DC785391	252.93	253.89	0.96		0.00	0.00
			DC785392	253.89	254.90	1.01		0.00	0.00
			DC785393	254.90	255.90	1.00		0.00	0.00
			DC785394	255.90	256.98	1.08		0.03	0.03
			DC785395	256.98	258.00	1.02		0.01	0.01
			DC785396	258.00	258.62	0.62		0.00	0.00
			DC785397	258.62	259.37	0.75		0.01	0.01
			DC785398	259.37	260.38	1.01		0.00	0.00
			DC785399	260.38	261.42	1.04		0.00	0.00
			DC785401	261.42	262.43	1.01		0.00	0.00
			DC785402	262.43	263.67	1.24		0.01	0.01



LITHOLOGY REPORT

- Detailed -

Hole Number **ML-16-02**Project: **GOUDREAU 2015**Project Number: **058100**

From (m)	To (m)	Lithology	Sample #	From	To	Length	Zone	Aufin (ppm)	Aufinc (ppm)
263.67	265.34	T2 ** Not done yet (See Notes) ** Possibly I3, however the layering suggests ta tuff. Dark green, very fine grained, appears banded (or layered, the layers are not continuous) with fine grained gray patches (possibly lapilli) (1-2mm in thickness with 1:6 stretch ratio) elongated along moderate deform fabric oriented at 70TCA. The gray patches have undergone pervasive carb alt with chloritized green praction appears unaffected by HCl. 1-2% 1-10mm, contorted, pinching and swelling, w/out pref orientation. 263.97-264.34 I3G. Sharp contacts: 70, 70 TCA Possibly large rafts of T2 sank into the large I3G intrusive forming this narrow layer of T2 within the I3G intrusive.	DC785403	263.67	263.96	0.29		0.00	0.00
			DC785404	263.96	264.34	0.38		0.00	0.00
			DC785405	264.34	265.34	1.00		0.00	0.00
265.34	321.00	I3G GABBRO. Dark green, very fine to medium grained (grain size varies significantly throughout the interval), pervasive chl, carb alteration. 265.34-267.17 Mod chl alt, with very few white carb specks. 1% fg-mg dissem. 5-6% qtz/carb veins 0.1-2.3cm, deformed, w/out pref orientation, some containing 1-2mm tourmaline stringers. 265.86-265.95 white (with green tint) qtz vein, 1-2% tourmaline stringers, ribbons of the host. Pinching and swelling, <1% fg dissem po. 267.17-272.36 5-8% white carb specs elong along the deform fabric at 70 TCA. 3-4% 0.1-3cm white qtz/carb veins deformed, irregular, preferentially oriented conc to deform fabric. Minor tourmaline veinlets. Minor blue qtz eyes. <1% fg-mg dissem py. 272.36-271.68 Intense veining, 30-40% gray (not smokey) qtz/carb veinlets pinching and swelling preferentially oriented conc to deform fabric. Some qtz veins are pink. 272.36-274.19 Very fine grained, weak veining 2-3% qtz/carb veinlets 1-3mm oriented conc to deform fabric at 70 TCA. 273.62-273.68; 273.89-273.96 Very short intervals of sudden grain size increase with sharp contacts, suggesting possible intrusions. Coarser grain intervals have undergone stronger carb alteration compared to the rest of the interval. Suspected contacts are oriented conc to deform fabric. 274.19-279.31 Fine to medium grained varying throughout the interval. Minor qtz/carb veins. 279.31-280.54 Medium to coarse grained, the grain change is gradational. Very weak deform fabric at 65 tca with minor qtz/car veins. 280.54-283.46 very fine to medium grained, 2-3% qtz/carb veins 1-23mm qtz/carb veins oriented conc to deform fabric. 283.46-288.46 increase in the intensity of veining. 5-10% 0.1-1cm qtz/carb veins oriented conc to weak	DC785406	265.34	265.79	0.45	0.00	0.00	
			DC785407	265.79	266.11	0.32		0.00	0.00
			DC785408	266.11	267.00	0.89		0.00	0.00
			DC785409	267.00	268.00	1.00		0.00	0.00
			DC785410	268.00	269.00	1.00		0.00	0.00
			DC785411	269.00	270.00	1.00		0.00	0.00
			DC785412	270.00	270.79	0.79		0.00	0.00
			DC785413	270.79	271.51	0.72		0.00	0.00
			DC785414	271.51	272.50	0.99		0.01	0.01
			DC785415	272.50	273.50	1.00		0.00	0.00
			DC785416	273.50	274.39	0.89		0.01	0.01
			DC785417	274.39	275.39	1.00		0.00	0.00
			DC785418	275.39	276.49	1.10		0.00	0.00
			DC785419	276.49	277.40	0.91		0.00	0.00
			DC785421	277.40	278.34	0.94		0.01	0.01
			DC785422	278.34	279.34	1.00		0.00	0.00



LITHOLOGY REPORT - Detailed -

Hole Number **ML-16-02**Project: **GOUDREAU 2015**Project Number: **058100**

From (m)	To (m)	Lithology		Sample #	From	To	Length	Zone	Aufin (ppm)	Aufinc (ppm)
		to mod deform fabric at 60 TCA. 288.17-288.27 White qtz vein, pinching and swelling, <1-1% fg-mg py, po. 288.43-46 white qtz vein, irregular.		DC785423	279.34	280.72	1.38		0.01	0.01
		288.46-289.48 gray, very fine grained, with top 5 cm having beige colour. The colour change is subtle, and gradational suggesting a decrease in the intensity of chl alt.		DC785424	280.72	281.65	0.93		0.00	0.00
		289.48-298.32 Very fine to fine grained, strong carb alt. 2-10% qtz/carb veining 1-12 mm, oriented conc to deform fabric. The intensity of veining varies throughout the interval.		DC785425	281.65	282.74	1.09		0.01	0.01
		294.00-298.32 Very weak veining, very fine grained with stronger carb alteration. The interval has lighter green colour. 296.06-296.19 light green alteration patches, possibly weak breccia.		DC785426	282.74	283.74	1.00		0.01	0.01
		298.32-316.41 Medium grained, very weak deform fabric oriented at 65-70TCA. Weak veining, 2-4% white qtz/carb veins, 1-15mm, pref oriented conc to deform fabric, larger veins are deformed.		DC785427	283.74	284.75	1.01		0.00	0.00
		316.25-316.40 70-80% gray qtz/carb veins 0.1-1cm, with 10% tourmaline veinlets 0.1-0.7cm. Contorted, oriented conc to deform fabric. <1% fg-mg dissems py.		DC785428	284.75	285.72	0.97		0.00	0.00
		316.41-321 Coarse grained, very massive and homogeneous with intervals containing minor fg magnetite. Very weak deform fabric at 65 TCA. 2-3% 0.1-0.8cm qtz/carb veinlets with minor tourmaline stringers, weakly deformed w/out pref orient. <1% fg dissems py.		DC785429	285.72	286.72	1.00		0.00	0.00
				DC785430	286.72	287.67	0.95		0.00	0.00
				DC785431	287.67	288.09	0.42		0.00	0.00
				DC785432	288.09	288.50	0.41		0.15	0.15
				DC785433	288.50	289.09	0.59		0.01	0.01
				DC785434	289.09	290.09	1.00		0.03	0.03
				DC785436	290.09	291.15	1.06		0.05	0.05
				DC785437	291.15	292.05	0.90		0.01	0.01
				DC785438	292.05	293.05	1.00		0.00	0.00
				DC785439	293.05	294.00	0.95		0.00	0.00
				DC785441	294.00	295.00	1.00		0.03	0.03
		Minor Interval:		DC785442	295.00	296.00	1.00		0.01	0.01
304.90	304.98	I2	intermediate intrusive	DC785443	296.00	297.00	1.00		0.00	0.00
		dark gray, very fine grained, silicisious. Sharp contacts: 65TCA		DC785444	297.00	298.03	1.03		0.00	0.00
				DC785445	298.03	299.09	1.06		0.01	0.01
				DC785446	299.09	300.00	0.91		0.02	0.02
				DC785447	300.00	301.00	1.00		0.00	0.00
				DC785448	301.00	302.00	1.00		0.00	0.00
				DC785449	302.00	303.00	1.00		0.00	0.00
				DC785450	303.00	304.00	1.00		0.00	0.00
				DC785451	304.00	305.09	1.09		0.00	0.00



LITHOLOGY REPORT
- Detailed -

Hole Number **ML-16-02**

Project: **GOUDREAU 2015**

Project Number: **058100**

From (m)	To (m)	Lithology	Sample #	From	To	Length	Zone	Aufin (ppm)	Aufinc (ppm)
			DC785452	305.09	306.00	0.91		0.00	0.00
			DC785453	306.00	307.02	1.02		0.00	0.00
			DC785454	307.02	307.97	0.95		0.00	0.00
			DC785455	307.97	309.00	1.03		0.00	0.00
			DC785456	309.00	310.02	1.02		0.01	0.01
			DC785457	310.02	311.03	1.01		0.00	0.00
			DC785458	311.03	312.07	1.04		0.00	0.00
			DC785459	312.07	313.05	0.98		0.00	0.00
			DC785461	313.05	314.02	0.97		0.00	0.00
			DC785462	314.02	314.83	0.81		0.00	0.00
			DC785463	314.83	316.05	1.22		0.00	0.00
			DC785464	316.05	316.40	0.35		0.00	0.00
			DC785465	316.40	317.52	1.12		0.00	0.00
			DC785466	317.52	318.50	0.98		0.00	0.00



FULL ANALYTICAL REPORT

- Assay -

Hole Number **ML-16-02**Project: **GOUDREAU 2015**

Project Number:

Assay Report (part 1 of 0)

From (m)	To (m)	Length (m)	Sample #	Zone Name	Aufin (ppm)	Aufinc (ppm)	%Sulphur	%Veins	Comments
3.44	4.43	0.99	DC785097		0.01	0.01	0.00	0.00	
4.43	5.50	1.07	DC785098		0.01	0.01	0.00	0.00	
5.50	6.47	0.97	DC785099		0.01	0.01	0.00	0.00	
6.47	7.42	0.95	DC785101		0.03	0.03	0.00	0.00	
7.42	8.51	1.09	DC785102		0.02	0.02	0.00	0.00	
8.51	9.49	0.98	DC785103		0.01	0.01	0.00	0.00	
9.49	10.50	1.01	DC785104		0.01	0.01	0.00	0.00	
10.50	11.55	1.05	DC785105		0.01	0.01	0.00	0.00	
11.55	12.50	0.95	DC785106		0.01	0.01	0.00	0.00	
12.50	13.35	0.85	DC785107		0.01	0.01	0.00	0.00	
13.35	14.53	1.18	DC785108		0.01	0.01	0.00	0.00	
14.53	15.06	0.53	DC785109		0.00	0.00	0.00	0.00	
15.06	16.12	1.06	DC785110		0.00	0.00	0.00	0.00	
18.75	19.83	1.08	DC785111		0.01	0.01	0.00	0.00	
19.83	21.00	1.17	DC785112		0.01	0.01	0.00	0.00	
21.00	22.00	1.00	DC785113		0.01	0.01	0.00	0.00	
22.00	23.04	1.04	DC785114		0.01	0.01	0.00	0.00	
23.04	23.80	0.76	DC785115		0.01	0.01	0.00	0.00	
23.80	24.70	0.90	DC785116		0.04	0.04	0.00	0.00	
24.70	25.49	0.79	DC785117		0.03	0.03	0.00	0.00	
25.49	26.11	0.62	DC785118		0.06	0.06	0.00	0.00	
26.11	27.12	1.01	DC785119		0.01	0.01	0.00	0.00	
27.12	28.16	1.04	DC785121		0.01	0.01	0.00	0.00	
28.16	29.20	1.04	DC785122		0.00	0.00	0.00	0.00	
29.20	30.14	0.94	DC785123		0.00	0.00	0.00	0.00	
30.14	31.19	1.05	DC785124		0.00	0.00	0.00	0.00	
31.19	32.27	1.08	DC785125		0.00	0.00	0.00	0.00	
32.27	32.57	0.30	DC785126		0.01	0.01	0.00	0.00	



FULL ANALYTICAL REPORT
- Assay -

Hole Number **ML-16-02**

Project: **GOUDREAU 2015**

Project Number: **05800**

Assay Report (part 1 of 0)

From (m)	To (m)	Length (m)	Sample #	Zone Name	Aufin (ppm)	Aufinc (ppm)	%Sulphur	%Veins	Comments
32.57	33.53	0.96	DC785127		0.00	0.00	0.00	0.00	
33.53	34.64	1.11	DC785128		0.00	0.00	0.00	0.00	
34.64	35.00	0.36	DC785129		0.00	0.00	0.00	0.00	
35.00	36.00	1.00	DC785130		0.01	0.01	0.00	0.00	
36.00	36.95	0.95	DC785131		0.01	0.01	0.00	0.00	
36.95	38.19	1.24	DC785132		0.01	0.01	0.00	0.00	
38.19	39.16	0.97	DC785133		0.01	0.01	0.00	0.00	
39.16	40.12	0.96	DC785134		0.01	0.01	0.00	0.00	
40.12	41.15	1.03	DC785135		0.02	0.02	0.00	0.00	
41.15	41.82	0.67	DC785136		0.01	0.01	0.00	0.00	
41.82	42.12	0.30	DC785137		0.02	0.02	0.00	0.00	
42.12	43.00	0.88	DC785138		0.00	0.00	0.00	0.00	
43.00	43.93	0.93	DC785139		0.03	0.03	0.00	0.00	
43.93	44.69	0.76	DC785141		0.01	0.01	0.00	0.00	
44.69	45.00	0.31	DC785142		0.01	0.01	0.00	0.00	
45.00	46.00	1.00	DC785143		0.00	0.00	0.00	0.00	
46.00	47.38	1.38	DC785144		0.01	0.01	0.00	0.00	
47.38	48.36	0.98	DC785145		0.00	0.00	0.00	0.00	
48.36	49.21	0.85	DC785146		0.00	0.00	0.00	0.00	
49.21	50.23	1.02	DC785147		0.00	0.00	0.00	0.00	
50.23	51.09	0.86	DC785148		0.00	0.00	0.00	0.00	
51.09	52.13	1.04	DC785149		0.00	0.00	0.00	0.00	
52.13	53.06	0.93	DC785150		0.03	0.03	0.00	0.00	
53.06	54.08	1.02	DC785151		0.01	0.01	0.00	0.00	
54.08	55.12	1.04	DC785152		0.00	0.00	0.00	0.00	
55.12	55.77	0.65	DC785153		0.00	0.00	0.00	0.00	
55.77	56.77	1.00	DC785154		0.00	0.00	0.00	0.00	
56.77	57.76	0.99	DC785155		0.00	0.00	0.00	0.00	



FULL ANALYTICAL REPORT

- Assay -

Hole Number **ML-16-02**Project: **GOUDREAU 2015**

Project Number:

Assay Report (part 1 of 0)

From (m)	To (m)	Length (m)	Sample #	Zone Name	Aufin (ppm)	Aufinc (ppm)	%Sulphur	%Veins	Comments
57.76	58.79	1.03	DC785156		0.00	0.00	0.00	0.00	
58.79	59.80	1.01	DC785157		0.00	0.00	0.00	0.00	
59.80	60.82	1.02	DC785158		0.00	0.00	0.00	0.00	
60.82	61.94	1.12	DC785159		0.00	0.00	0.00	0.00	
61.94	62.23	0.29	DC785161		0.00	0.00	0.00	0.00	
62.23	63.34	1.11	DC785162		0.03	0.03	0.00	0.00	
63.34	64.37	1.03	DC785163		0.01	0.01	0.00	0.00	
64.37	65.41	1.04	DC785164		0.01	0.01	0.00	0.00	
65.41	66.48	1.07	DC785165		0.01	0.01	0.00	0.00	
66.48	67.47	0.99	DC785166		0.01	0.01	0.00	0.00	
67.47	68.13	0.66	DC785167		0.00	0.00	0.00	0.00	
68.13	69.00	0.87	DC785168		0.00	0.00	0.00	0.00	
69.00	70.00	1.00	DC785169		0.00	0.00	0.00	0.00	
70.00	70.98	0.98	DC785170		0.01	0.01	0.00	0.00	
70.98	71.85	0.87	DC785171		0.00	0.00	0.00	0.00	
71.85	72.92	1.07	DC785172		0.00	0.00	0.00	0.00	
72.92	73.92	1.00	DC785173		0.00	0.00	0.00	0.00	
73.92	75.00	1.08	DC785174		0.01	0.01	0.00	0.00	
75.00	76.03	1.03	DC785175		0.01	0.01	0.00	0.00	
76.03	76.46	0.43	DC785176		0.03	0.03	0.00	0.00	
76.46	76.76	0.30	DC785177		0.06	0.06	0.00	0.00	
76.76	77.74	0.98	DC785178		0.01	0.01	0.00	0.00	
77.74	78.75	1.01	DC785179		0.01	0.01	0.00	0.00	
78.75	79.12	0.37	DC785181		0.07	0.07	0.00	0.00	
79.12	80.15	1.03	DC785182		0.11	0.11	0.00	0.00	
80.15	81.14	0.99	DC785183		0.02	0.02	0.00	0.00	
81.14	82.09	0.95	DC785184		0.01	0.01	0.00	0.00	
82.09	83.10	1.01	DC785185		0.01	0.01	0.00	0.00	



FULL ANALYTICAL REPORT
- Assay -

Hole Number **ML-16-02**

Project: **GOUDREAU 2015**

Project Number:

Assay Report (part 1 of 0)

From (m)	To (m)	Length (m)	Sample #	Zone Name	Aufin (ppm)	Aufinc (ppm)	%Sulphur	%Veins	Comments
83.10	84.14	1.04	DC785186		0.01	0.01	0.00	0.00	
84.14	85.03	0.89	DC785187		0.02	0.02	0.00	0.00	
85.03	85.42	0.39	DC785188		0.01	0.01	0.00	0.00	
85.42	86.40	0.98	DC785189		0.01	0.01	0.00	0.00	
86.40	87.42	1.02	DC785190		0.01	0.01	0.00	0.00	
87.42	88.41	0.99	DC785191		0.01	0.01	0.00	0.00	
88.41	89.52	1.11	DC785192		0.01	0.01	0.00	0.00	
89.52	90.57	1.05	DC785193		0.01	0.01	0.00	0.00	
90.57	91.55	0.98	DC785194		0.00	0.00	0.00	0.00	
91.55	92.52	0.97	DC785195		0.04	0.04	0.00	0.00	
92.52	93.50	0.98	DC785196		0.01	0.01	0.00	0.00	
93.50	94.56	1.06	DC785197		0.02	0.02	0.00	0.00	
94.56	95.06	0.50	DC785198		0.01	0.01	0.00	0.00	
95.06	96.00	0.94	DC785199		0.01	0.01	0.00	0.00	
96.00	96.83	0.83	DC785201		0.02	0.02	0.00	0.00	
96.83	97.81	0.98	DC785202		0.01	0.01	0.00	0.00	
97.81	98.38	0.57	DC785203		0.01	0.01	0.00	0.00	
98.38	98.72	0.34	DC785204		0.02	0.02	0.00	0.00	
98.72	99.71	0.99	DC785205		0.02	0.02	0.00	0.00	
99.71	100.64	0.93	DC785206		0.00	0.00	0.00	0.00	
100.64	101.63	0.99	DC785207		0.01	0.01	0.00	0.00	
101.63	102.73	1.10	DC785208		0.01	0.01	0.00	0.00	
102.73	103.80	1.07	DC785209		0.01	0.01	0.00	0.00	
103.80	104.58	0.78	DC785210		0.01	0.01	0.00	0.00	
104.58	105.60	1.02	DC785211		0.01	0.01	0.00	0.00	
105.60	106.61	1.01	DC785212		0.01	0.01	0.00	0.00	
106.61	107.60	0.99	DC785213		0.01	0.01	0.00	0.00	
107.60	108.29	0.69	DC785214		0.01	0.01	0.00	0.00	



FULL ANALYTICAL REPORT

- Assay -

Hole Number **ML-16-02**Project: **GOUDREAU 2015**

Project Number:

Assay Report (part 1 of 0)

From (m)	To (m)	Length (m)	Sample #	Zone Name	Aufin (ppm)	Aufinc (ppm)	%Sulphur	%Veins	Comments
108.29	108.59	0.30	DC785215		0.03	0.03	0.00	0.00	
108.59	109.32	0.73	DC785216		0.03	0.03	0.00	0.00	
109.32	109.62	0.30	DC785217		0.18	0.18	0.00	0.00	
109.62	110.59	0.97	DC785218		0.01	0.01	0.00	0.00	
110.59	111.26	0.67	DC785219		0.10	0.10	0.00	0.00	
111.26	111.57	0.31	DC785221		0.02	0.02	0.00	0.00	
111.57	112.61	1.04	DC785222		0.01	0.01	0.00	0.00	
112.61	113.63	1.02	DC785223		0.01	0.01	0.00	0.00	
113.63	114.25	0.62	DC785224		0.01	0.01	0.00	0.00	
114.25	114.70	0.45	DC785225		0.07	0.07	0.00	0.00	
114.70	115.69	0.99	DC785226		0.01	0.01	0.00	0.00	
115.69	116.63	0.94	DC785227		0.01	0.01	0.00	0.00	
116.63	117.59	0.96	DC785228		0.01	0.01	0.00	0.00	
117.59	118.61	1.02	DC785229		0.01	0.01	0.00	0.00	
118.61	119.66	1.05	DC785230		0.00	0.00	0.00	0.00	
119.66	120.65	0.99	DC785231		0.01	0.01	0.00	0.00	
120.65	121.65	1.00	DC785232		0.00	0.00	0.00	0.00	
121.65	122.64	0.99	DC785233		0.00	0.00	0.00	0.00	
122.64	123.63	0.99	DC785234		0.01	0.01	0.00	0.00	
123.63	124.66	1.03	DC785235		0.00	0.00	0.00	0.00	
129.68	130.67	0.99	DC785236		0.00	0.00	0.00	0.00	
130.67	131.67	1.00	DC785237		0.00	0.00	0.00	0.00	
131.67	132.65	0.98	DC785238		0.00	0.00	0.00	0.00	
132.65	133.61	0.96	DC785239		0.00	0.00	0.00	0.00	
133.61	134.60	0.99	DC785241		0.02	0.02	0.00	0.00	
134.60	135.50	0.90	DC785242		0.00	0.00	0.00	0.00	
135.50	135.81	0.31	DC785243		0.00	0.00	0.00	0.00	
135.81	136.11	0.30	DC785244		0.01	0.01	0.00	0.00	



FULL ANALYTICAL REPORT

- Assay -

Hole Number **ML-16-02**Project: **GOUDREAU 2015**Project Number: **05800**

Assay Report (part 1 of 0)

From (m)	To (m)	Length (m)	Sample #	Zone Name	Aufin (ppm)	Aufinc (ppm)	%Sulphur	%Veins	Comments
136.11	137.20	1.09	DC785245		0.00	0.00	0.00	0.00	
137.20	138.16	0.96	DC785246		0.00	0.00	0.00	0.00	
138.16	139.18	1.02	DC785247		0.01	0.01	0.00	0.00	
139.18	140.26	1.08	DC785248		0.01	0.01	0.00	0.00	
140.26	141.17	0.91	DC785249		0.01	0.01	0.00	0.00	
141.17	142.16	0.99	DC785250		0.00	0.00	0.00	0.00	
142.16	143.22	1.06	DC785251		0.00	0.00	0.00	0.00	
143.22	144.25	1.03	DC785252		0.00	0.00	0.00	0.00	
145.84	146.85	1.01	DC785253		0.01	0.01	0.00	0.00	
146.85	147.87	1.02	DC785254		0.00	0.00	0.00	0.00	
147.87	148.72	0.85	DC785255		0.00	0.00	0.00	0.00	
148.72	149.70	0.98	DC785256		0.01	0.01	0.00	0.00	
149.70	150.46	0.76	DC785257		0.01	0.01	0.00	0.00	
150.46	150.81	0.35	DC785258		0.00	0.00	0.00	0.00	
150.81	151.80	0.99	DC785259		0.00	0.00	0.00	0.00	
151.80	152.79	0.99	DC785261		0.01	0.01	0.00	0.00	
152.79	153.78	0.99	DC785262		0.00	0.00	0.00	0.00	
153.78	154.73	0.95	DC785263		0.00	0.00	0.00	0.00	
154.73	155.71	0.98	DC785264		0.00	0.00	0.00	0.00	
155.71	156.64	0.93	DC785265		0.01	0.01	0.00	0.00	
156.64	157.27	0.63	DC785266		2.30	2.30	0.00	0.00	
157.27	158.24	0.97	DC785267		0.01	0.01	0.00	0.00	
158.24	159.21	0.97	DC785268		0.01	0.01	0.00	0.00	
159.21	160.00	0.79	DC785269		0.01	0.01	0.00	0.00	
160.00	160.60	0.60	DC785270		0.01	0.01	0.00	0.00	
160.60	161.02	0.42	DC785271		0.00	0.00	0.00	0.00	
161.02	161.89	0.87	DC785272		0.03	0.03	0.00	0.00	
161.89	162.88	0.99	DC785273		0.02	0.02	0.00	0.00	



FULL ANALYTICAL REPORT

- Assay -

Hole Number **ML-16-02**Project: **GOUDREAU 2015**Project Number: **058100**

Assay Report (part 1 of 0)

From (m)	To (m)	Length (m)	Sample #	Zone Name	Aufin (ppm)	Aufinc (ppm)	%Sulphur	%Veins	Comments
162.88	163.88	1.00	DC785274		0.02	0.02	0.00	0.00	
163.88	164.96	1.08	DC785275		0.02	0.02	0.00	0.00	
164.96	165.82	0.86	DC785276		0.01	0.01	0.00	0.00	
165.82	166.82	1.00	DC785277		0.00	0.00	0.00	0.00	
166.82	167.12	0.30	DC785278		0.00	0.00	0.00	0.00	
167.12	167.69	0.57	DC785279		0.21	0.21	0.00	0.00	
167.69	168.66	0.97	DC785281		0.01	0.01	0.00	0.00	
168.66	169.68	1.02	DC785282		0.00	0.00	0.00	0.00	
169.68	170.68	1.00	DC785283		0.00	0.00	0.00	0.00	
170.68	171.00	0.32	DC785284		0.03	0.03	0.00	0.00	
171.00	172.00	1.00	DC785285		0.03	0.03	0.00	0.00	
172.00	173.04	1.04	DC785286		0.00	0.00	0.00	0.00	
173.04	174.07	1.03	DC785287		0.09	0.09	0.00	0.00	
174.07	175.08	1.01	DC785288		0.00	0.00	0.00	0.00	
175.08	176.08	1.00	DC785289		0.00	0.00	0.00	0.00	
176.08	176.70	0.62	DC785290		0.00	0.00	0.00	0.00	
176.70	177.94	1.24	DC785291		0.00	0.00	0.00	0.00	
177.94	179.17	1.23	DC785292		0.01	0.01	0.00	0.00	
179.17	179.46	0.29	DC785293		0.00	0.00	0.00	0.00	
179.46	180.47	1.01	DC785294		0.00	0.00	0.00	0.00	
180.47	181.48	1.01	DC785295		0.00	0.00	0.00	0.00	
181.48	182.49	1.01	DC785296		0.00	0.00	0.00	0.00	
182.49	183.05	0.56	DC785297		0.00	0.00	0.00	0.00	
183.05	183.32	0.27	DC785298		0.00	0.00	0.00	0.00	
183.32	184.19	0.87	DC785299		0.00	0.00	0.00	0.00	
184.19	184.72	0.53	DC785301		0.00	0.00	0.00	0.00	
184.72	185.22	0.50	DC785302		0.00	0.00	0.00	0.00	
185.22	185.85	0.63	DC785303		0.01	0.01	0.00	0.00	



FULL ANALYTICAL REPORT

- Assay -

Hole Number **ML-16-02**Project: **GOUDREAU 2015**

Project Number:

Assay Report (part 1 of 0)

From (m)	To (m)	Length (m)	Sample #	Zone Name	Aufin (ppm)	Aufinc (ppm)	%Sulphur	%Veins	Comments
185.85	186.87	1.02	DC785304		0.00	0.00	0.00	0.00	
186.87	187.97	1.10	DC785305		0.00	0.00	0.00	0.00	
187.97	188.63	0.66	DC785306		0.02	0.02	0.00	0.00	
188.63	189.09	0.46	DC785307		0.01	0.01	0.00	0.00	
189.09	190.09	1.00	DC785308		0.01	0.01	0.00	0.00	
190.09	190.80	0.71	DC785309		0.03	0.03	0.00	0.00	
190.80	191.10	0.30	DC785310		0.05	0.05	0.00	0.00	
191.10	192.00	0.90	DC785311		0.01	0.01	0.00	0.00	
192.00	192.90	0.90	DC785312		0.00	0.00	0.00	0.00	
192.90	193.18	0.28	DC785313		0.00	0.00	0.00	0.00	
193.18	194.23	1.05	DC785314		0.00	0.00	0.00	0.00	
194.23	195.24	1.01	DC785315		0.00	0.00	0.00	0.00	
195.24	196.25	1.01	DC785316		0.03	0.03	0.00	0.00	
196.25	197.21	0.96	DC785317		0.03	0.03	0.00	0.00	
197.21	198.12	0.91	DC785318		0.05	0.05	0.00	0.00	
198.12	198.59	0.47	DC785319		0.07	0.07	0.00	0.00	
198.59	199.48	0.89	DC785321		0.03	0.03	0.00	0.00	
199.48	199.78	0.30	DC785322		0.04	0.04	0.00	0.00	
199.78	200.74	0.96	DC785323		0.02	0.02	0.00	0.00	
200.74	201.30	0.56	DC785324		0.01	0.01	0.00	0.00	
201.30	202.33	1.03	DC785325		0.01	0.01	0.00	0.00	
202.33	203.39	1.06	DC785326		0.10	0.10	0.00	0.00	
203.39	204.24	0.85	DC785327		0.00	0.00	0.00	0.00	
204.24	204.78	0.54	DC785328		0.00	0.00	0.00	0.00	
204.78	205.27	0.49	DC785329		0.00	0.00	0.00	0.00	
205.27	205.71	0.44	DC785330		0.00	0.00	0.00	0.00	
205.71	206.48	0.77	DC785331		0.00	0.00	0.00	0.00	
206.48	206.81	0.33	DC785332		0.01	0.01	0.00	0.00	



FULL ANALYTICAL REPORT

- Assay -

Hole Number **ML-16-02**Project: **GOUDREAU 2015**

Project Number:

Assay Report (part 1 of 0)

From (m)	To (m)	Length (m)	Sample #	Zone Name	Aufin (ppm)	Aufinc (ppm)	%Sulphur	%Veins	Comments
206.81	207.86	1.05	DC785333		0.00	0.00	0.00	0.00	
207.86	208.65	0.79	DC785334		0.11	0.11	0.00	0.00	
208.65	209.18	0.53	DC785335		0.10	0.10	0.00	0.00	
209.18	210.13	0.95	DC785336		0.01	0.01	0.00	0.00	
210.13	211.14	1.01	DC785337		0.00	0.00	0.00	0.00	
211.14	212.13	0.99	DC785338		0.01	0.01	0.00	0.00	
212.13	213.21	1.08	DC785339		0.00	0.00	0.00	0.00	
213.21	214.20	0.99	DC785341		0.00	0.00	0.00	0.00	
214.20	215.14	0.94	DC785342		0.00	0.00	0.00	0.00	
215.14	216.06	0.92	DC785343		0.00	0.00	0.00	0.00	
216.06	217.08	1.02	DC785344		0.00	0.00	0.00	0.00	
217.08	217.98	0.90	DC785345		0.00	0.00	0.00	0.00	
217.98	219.00	1.02	DC785346		0.00	0.00	0.00	0.00	
219.00	220.00	1.00	DC785347		0.00	0.00	0.00	0.00	
220.00	220.90	0.90	DC785348		0.00	0.00	0.00	0.00	
220.90	221.21	0.31	DC785349		0.00	0.00	0.00	0.00	
221.21	222.00	0.79	DC785350		0.00	0.00	0.00	0.00	
222.00	223.10	1.10	DC785351		0.00	0.00	0.00	0.00	
223.10	224.08	0.98	DC785352		0.00	0.00	0.00	0.00	
224.08	225.00	0.92	DC785353		0.00	0.00	0.00	0.00	
225.00	226.00	1.00	DC785354		0.00	0.00	0.00	0.00	
226.00	226.82	0.82	DC785355		0.00	0.00	0.00	0.00	
226.82	227.10	0.28	DC785356		0.00	0.00	0.00	0.00	
227.10	227.40	0.30	DC785357		0.00	0.00	0.00	0.00	
227.40	228.31	0.91	DC785358		0.00	0.00	0.00	0.00	
228.31	229.30	0.99	DC785359		0.01	0.01	0.00	0.00	
229.30	230.25	0.95	DC785361		0.01	0.01	0.00	0.00	
230.25	231.28	1.03	DC785362		0.00	0.00	0.00	0.00	



FULL ANALYTICAL REPORT
- Assay -

Hole Number **ML-16-02**

Project: **GOUDREAU 2015**

Project Number:

Assay Report (part 1 of 0)

From (m)	To (m)	Length (m)	Sample #	Zone Name	Aufin (ppm)	Aufinc (ppm)	%Sulphur	%Veins	Comments
231.28	232.32	1.04	DC785363		0.00	0.00	0.00	0.00	
232.32	233.31	0.99	DC785364		0.00	0.00	0.00	0.00	
233.31	234.33	1.02	DC785365		0.00	0.00	0.00	0.00	
234.33	235.45	1.12	DC785366		0.00	0.00	0.00	0.00	
235.45	236.13	0.68	DC785367		0.01	0.01	0.00	0.00	
236.13	236.44	0.31	DC785368		0.00	0.00	0.00	0.00	
236.44	237.16	0.72	DC785369		0.21	0.21	0.00	0.00	
237.16	237.47	0.31	DC785370		0.44	0.44	0.00	0.00	
237.47	237.72	0.25	DC785371		0.50	0.50	0.00	0.00	
237.72	238.11	0.39	DC785376		1.13	1.13	0.00	0.00	
238.11	239.12	1.01	DC785372		0.13	0.13	0.00	0.00	
239.12	240.21	1.09	DC785373		0.02	0.02	0.00	0.00	
240.21	240.58	0.37	DC785374		0.01	0.01	0.00	0.00	
240.58	241.09	0.51	DC785375		0.02	0.02	0.00	0.00	
241.09	242.10	1.01	DC785377		0.06	0.06	0.00	0.00	
242.10	243.19	1.09	DC785378		0.09	0.09	0.00	0.00	
243.19	243.81	0.62	DC785379		0.37	0.37	0.00	0.00	
243.81	244.83	1.02	DC785381		0.09	0.09	0.00	0.00	
244.83	245.81	0.98	DC785382		0.01	0.01	0.00	0.00	
245.81	246.79	0.98	DC785383		0.01	0.01	0.00	0.00	
246.79	247.87	1.08	DC785384		0.01	0.01	0.00	0.00	
247.87	249.00	1.13	DC785385		0.01	0.01	0.00	0.00	
249.00	249.48	0.48	DC785386		0.00	0.00	0.00	0.00	
249.48	250.45	0.97	DC785387		0.01	0.01	0.00	0.00	
250.45	251.57	1.12	DC785388		0.01	0.01	0.00	0.00	
251.57	252.62	1.05	DC785389		0.00	0.00	0.00	0.00	
252.62	252.93	0.31	DC785390		0.00	0.00	0.00	0.00	
252.93	253.89	0.96	DC785391		0.00	0.00	0.00	0.00	



FULL ANALYTICAL REPORT

- Assay -

Hole Number **ML-16-02**Project: **GOUDREAU 2015**

Project Number:

Assay Report (part 1 of 0)

From (m)	To (m)	Length (m)	Sample #	Zone Name	Aufin (ppm)	Aufinc (ppm)	%Sulphur	%Veins	Comments
253.89	254.90	1.01	DC785392		0.00	0.00	0.00	0.00	
254.90	255.90	1.00	DC785393		0.00	0.00	0.00	0.00	
255.90	256.98	1.08	DC785394		0.03	0.03	0.00	0.00	
256.98	258.00	1.02	DC785395		0.01	0.01	0.00	0.00	
258.00	258.62	0.62	DC785396		0.00	0.00	0.00	0.00	
258.62	259.37	0.75	DC785397		0.01	0.01	0.00	0.00	
259.37	260.38	1.01	DC785398		0.00	0.00	0.00	0.00	
260.38	261.42	1.04	DC785399		0.00	0.00	0.00	0.00	
261.42	262.43	1.01	DC785401		0.00	0.00	0.00	0.00	
262.43	263.67	1.24	DC785402		0.01	0.01	0.00	0.00	
263.67	263.96	0.29	DC785403		0.00	0.00	0.00	0.00	
263.96	264.34	0.38	DC785404		0.00	0.00	0.00	0.00	
264.34	265.34	1.00	DC785405		0.00	0.00	0.00	0.00	
265.34	265.79	0.45	DC785406		0.00	0.00	0.00	0.00	
265.79	266.11	0.32	DC785407		0.00	0.00	0.00	0.00	
266.11	267.00	0.89	DC785408		0.00	0.00	0.00	0.00	
267.00	268.00	1.00	DC785409		0.00	0.00	0.00	0.00	
268.00	269.00	1.00	DC785410		0.00	0.00	0.00	0.00	
269.00	270.00	1.00	DC785411		0.00	0.00	0.00	0.00	
270.00	270.79	0.79	DC785412		0.00	0.00	0.00	0.00	
270.79	271.51	0.72	DC785413		0.00	0.00	0.00	0.00	
271.51	272.50	0.99	DC785414		0.01	0.01	0.00	0.00	
272.50	273.50	1.00	DC785415		0.00	0.00	0.00	0.00	
273.50	274.39	0.89	DC785416		0.01	0.01	0.00	0.00	
274.39	275.39	1.00	DC785417		0.00	0.00	0.00	0.00	
275.39	276.49	1.10	DC785418		0.00	0.00	0.00	0.00	
276.49	277.40	0.91	DC785419		0.00	0.00	0.00	0.00	
277.40	278.34	0.94	DC785421		0.01	0.01	0.00	0.00	



FULL ANALYTICAL REPORT

- Assay -

Hole Number **ML-16-02**Project: **GOUDREAU 2015**Project Number: **05800**

Assay Report (part 1 of 0)

From (m)	To (m)	Length (m)	Sample #	Zone Name	Aufin (ppm)	Aufinc (ppm)	%Sulphur	%Veins	Comments
278.34	279.34	1.00	DC785422		0.00	0.00	0.00	0.00	
279.34	280.72	1.38	DC785423		0.01	0.01	0.00	0.00	
280.72	281.65	0.93	DC785424		0.00	0.00	0.00	0.00	
281.65	282.74	1.09	DC785425		0.01	0.01	0.00	0.00	
282.74	283.74	1.00	DC785426		0.01	0.01	0.00	0.00	
283.74	284.75	1.01	DC785427		0.00	0.00	0.00	0.00	
284.75	285.72	0.97	DC785428		0.00	0.00	0.00	0.00	
285.72	286.72	1.00	DC785429		0.00	0.00	0.00	0.00	
286.72	287.67	0.95	DC785430		0.00	0.00	0.00	0.00	
287.67	288.09	0.42	DC785431		0.00	0.00	0.00	0.00	
288.09	288.50	0.41	DC785432		0.15	0.15	0.00	0.00	
288.50	289.09	0.59	DC785433		0.01	0.01	0.00	0.00	
289.09	290.09	1.00	DC785434		0.03	0.03	0.00	0.00	
290.09	291.15	1.06	DC785436		0.05	0.05	0.00	0.00	
291.15	292.05	0.90	DC785437		0.01	0.01	0.00	0.00	
292.05	293.05	1.00	DC785438		0.00	0.00	0.00	0.00	
293.05	294.00	0.95	DC785439		0.00	0.00	0.00	0.00	
294.00	295.00	1.00	DC785441		0.03	0.03	0.00	0.00	
295.00	296.00	1.00	DC785442		0.01	0.01	0.00	0.00	
296.00	297.00	1.00	DC785443		0.00	0.00	0.00	0.00	
297.00	298.03	1.03	DC785444		0.00	0.00	0.00	0.00	
298.03	299.09	1.06	DC785445		0.01	0.01	0.00	0.00	
299.09	300.00	0.91	DC785446		0.02	0.02	0.00	0.00	
300.00	301.00	1.00	DC785447		0.00	0.00	0.00	0.00	
301.00	302.00	1.00	DC785448		0.00	0.00	0.00	0.00	
302.00	303.00	1.00	DC785449		0.00	0.00	0.00	0.00	
303.00	304.00	1.00	DC785450		0.00	0.00	0.00	0.00	
304.00	305.09	1.09	DC785451		0.00	0.00	0.00	0.00	



FULL ANALYTICAL REPORT
- Assay -


Hole Number **ML-16-02**


Project: **GOUDREAU 2015**

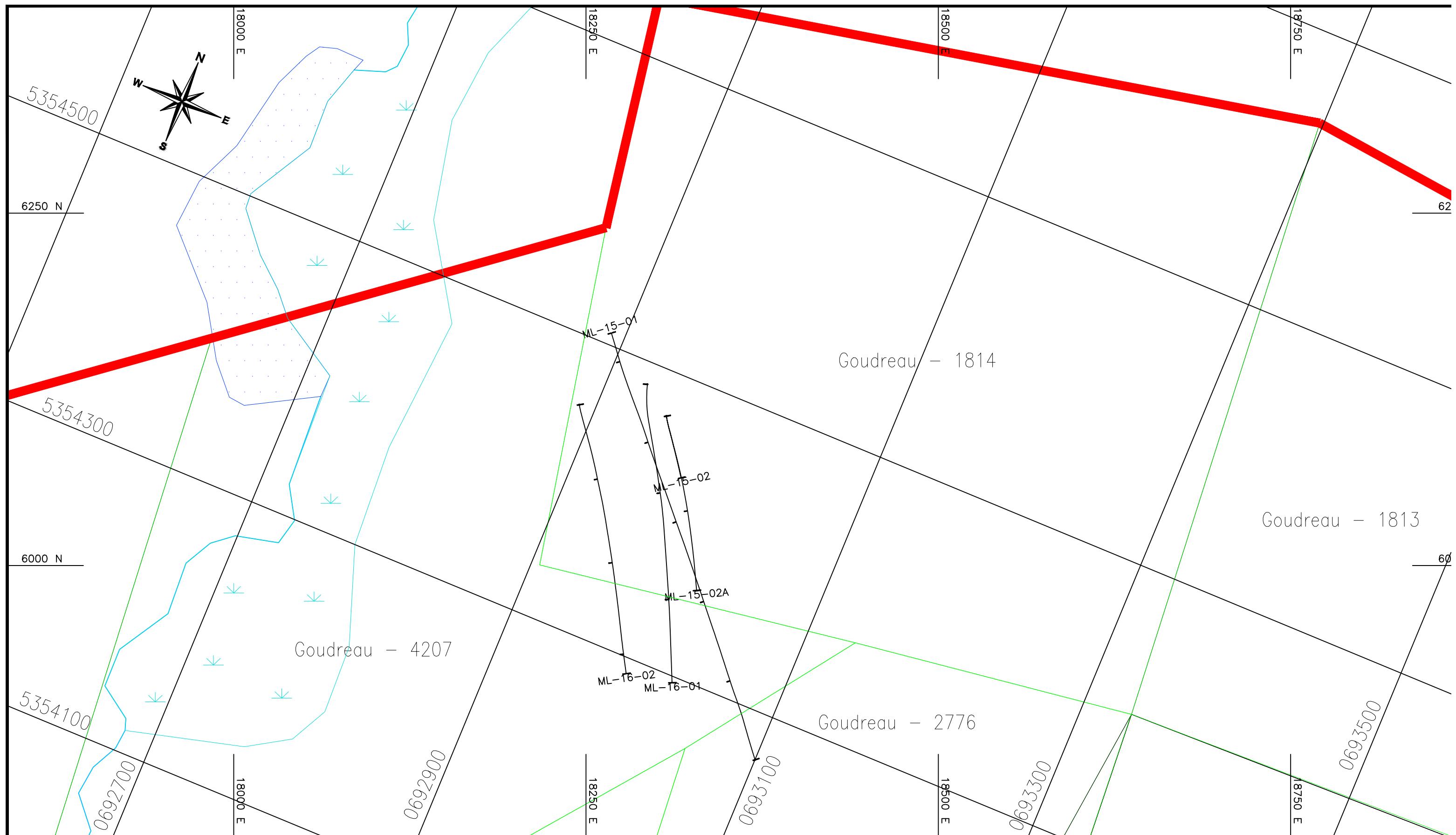
Project Number:

Assay Report (part 1 of 0)

From (m)	To (m)	Length (m)	Sample #	Zone Name	Aufin (ppm)	Aufinc (ppm)	%Sulphur	%Veins	Comments
305.09	306.00	0.91	DC785452		0.00	0.00	0.00	0.00	
306.00	307.02	1.02	DC785453		0.00	0.00	0.00	0.00	
307.02	307.97	0.95	DC785454		0.00	0.00	0.00	0.00	
307.97	309.00	1.03	DC785455		0.00	0.00	0.00	0.00	
309.00	310.02	1.02	DC785456		0.01	0.01	0.00	0.00	
310.02	311.03	1.01	DC785457		0.00	0.00	0.00	0.00	
311.03	312.07	1.04	DC785458		0.00	0.00	0.00	0.00	
312.07	313.05	0.98	DC785459		0.00	0.00	0.00	0.00	
313.05	314.02	0.97	DC785461		0.00	0.00	0.00	0.00	
314.02	314.83	0.81	DC785462		0.00	0.00	0.00	0.00	
314.83	316.05	1.22	DC785463		0.00	0.00	0.00	0.00	
316.05	316.40	0.35	DC785464		0.00	0.00	0.00	0.00	
316.40	317.52	1.12	DC785465		0.00	0.00	0.00	0.00	
317.52	318.50	0.98	DC785466		0.00	0.00	0.00	0.00	





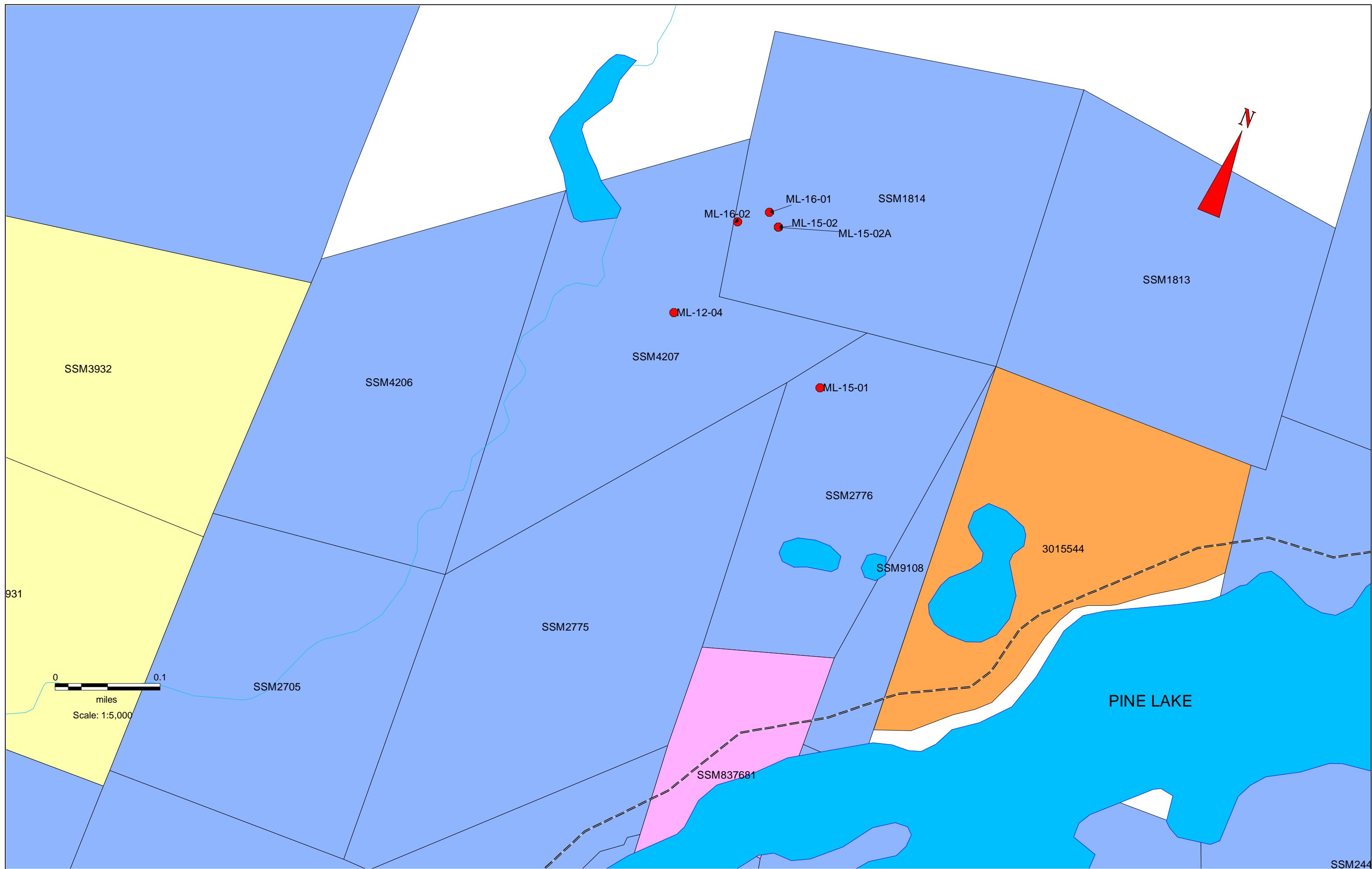


REVISIONS					
No.	DATE	DESCRIPTION	BY	DES. LEAD APPL.	DES. AUTH. APPL.
M:\Geology\Drilling_Files\DDH-ML_localisation.dwg					

REVISIONS					
No.	DATE	DESCRIPTION	BY	DES. LEAD APPL.	DES. AUTH. APPL.

RICHMONT ♦

SCALE:	1:2500	DATE	LOC.	Island Gold Mine
DESIGNED:		MM/DD/YY	AREA	Island Zone
DRAWN:		1/24/2017	TITLE	Maskinonge Lake
CHECKED:				
DESIGN LEAD APPROVAL:				
DESIGN AUTH. APPROVAL:			DWG. No.	XX-X-



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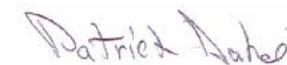
*** Certificate of analysis ***

Date : 2017/01/09

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Client : Mines Richmont Inc	
Addressee : Doug MacMilan Goudreau Road P.O box 456 Dubreuilville Ontario Canada, P0S 1B0	Folder : 46882 Your order number : Project : ISLAND GOLD MINE Total number of samples : 50

<u>Designation</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5
DC822325	6	8
DC822326	461	
DC822327	7	
DC822328	203	
DC822329	286	
DC822330	693	
DC822331	163	
DC822332	549	
DC822333	427	
DC822334	2632	
DC822335	179	
DC822336	49	
DC822337	135	139
DC822338	176	
DC822339	24	
DC822340	7	
DC822341	41	
DC822342	19	
DC822343	<5	
DC822344	<5	



Patrick Dubé, Assistant Manager

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Date : 2017/01/09

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Client : Mines Richmont Inc	
Addressee : Doug MacMilan Goudreau Road P.O box 456 Dubreuilville Ontario Canada, P0S 1B0	Folder : 46882 Your order number : Project : ISLAND GOLD MINE Total number of samples : 50

<u>Designation</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5
DC822345	6800	
DC822346	19	
DC822347	<5	
DC822348	<5	
DC822349	<5	6
DC822350	<5	
DC822351	<5	
DC822352	<5	
DC822353	<5	
DC822354	<5	
DC822355	<5	
DC822356	7	
DC822357	11	
DC822358	21	
DC822359	5	
DC822360	<5	
DC822361	<5	7
DC822362	<5	
DC822363	<5	
DC822364	10	

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Date : 2017/01/09

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Client : Mines Richmont Inc	
Addressee : Doug MacMilan Goudreau Road P.O box 456 Dubreuilville Ontario Canada, P0S 1B0	Folder : 46882 Your order number : Project : ISLAND GOLD MINE Total number of samples : 50

<u>Designation</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5
DC822365	23	
DC822366	10	
DC822367	231	
DC822368	<5	
DC822369	<5	
DC822370	9330	
DC822371	12	
DC822372	7	
DC822373	<5	6
DC822373D	<5	
Blk-01	<5	
Blk-02	<5	
SE86-01	605	
SG84-01	1014	

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*** Certificat d'analyses ***

Date : 2016/01/25

Page : 1 de 3

Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44381 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 40

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC783131	<5	8	
DC783132	7		
DC783133	11		
DC783134	9		
DC783135	5		
DC783136	<5		
DC783137	<5		
DC783138	5		
DC783139	<5		
DC783140	1292		
DC783141	10		
DC783142	5		
DC783143	7	8	
DC783144	6		
DC783145	6		
DC783146	7		
DC783147	<5		
DC783148	<5		
DC783149	5		
DC783150	<5		

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Client : Mines Richmont Inc	
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<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC783151	<5		
DC783152	5		
DC783153	5		
DC783154	8		
DC783155	<5	7	
DC783156	5		
DC783157	<5		
DC783158	6		
DC783159	6		
DC783160	----- >DL		30.82
DC783161	29		
DC783162	11		
DC783163	8		
DC783164	<5		
DC783165	<5		
DC783166	11		
DC783167	<5	7	
DC783168	6		
DC783169	11		
DC783170	<5		

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Client : Mines Richmont Inc	
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<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
Blk-01	<5		
SE68-01	591		

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Date : 2016/01/27

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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44382 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 40

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC783171	12	9	
DC783172	8		
DC783173	6		
DC783174	6		
DC783175	7		
DC783176	9		
DC783177	10		
DC783178	15		
DC783179	7		
DC783180	1354		
DC783181	10		
DC783182	8		
DC783183	7	9	
DC783184	6		
DC783185	9		
DC783186	7		
DC783187	10		
DC783188	7		
DC783189	9		
DC783190	8		

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Client : Mines Richmont Inc	
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<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC783191	10		
DC783192	6		
DC783193	7		
DC783194	9		
DC783195	7	8	
DC783196	11		
DC783197	9		
DC783198	8		
DC783199	8		
DC783200	8688		8.61
DC783201	171		
DC783202	7		
DC783203	6		
DC783204	10		
DC783205	10		
DC783206	7		
DC783207	9	6	
DC783208	10		
DC783209	7		
DC783210	9		

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Client : Mines Richmont Inc	
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<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
Blk-01	<5		
Blk-02	<5		
SE68-01	602		
SE68-02	583		

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Date : 2016/01/29

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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44402 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 45

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC764204	28	26	
DC764205	23		
DC764206	17		
DC764207	14		
DC764208	16		
DC764209	19		
DC764210	33		
DC764211	15		
DC764212	134		
DC764213	<5		
DC764214	<5		
DC764215	<5		
DC764216	36	39	
DC764217	43		
DC764218	110		
DC764219	30		
DC764220	5		
DC764221	6		
DC764222	5		
DC764223	5		

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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44402 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 45

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC764224	47		
DC764225	8498		
DC764226	35		
DC764227	123		
DC764228	38	43	
DC764229	12		
DC764230	<5		
DC749458	14		
DC749459	6		
DC749460	7		
DC749461	8		
DC749462	6		
DC749463	10		
DC749464	5		
DC749465	12		
DC749466	8		
DC749467	6	8	
DC749468	<5		
DC749469	<5		
DC749470	12		

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*** Certificat d'analyses ***

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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44402 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 45

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC749471	8		
DC749472	9		
DC749473	9		
DC749474	10		
DC749475	----- >DL		18.31
Blk-01	<5		
SE68-01	591		

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*** Certificat d'analyses ***

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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44403 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 41

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC749476	10	10	
DC749477	12		
DC749478	8		
DC749479	14		
DC749480	10		
DC749481	11		
DC749482	16		
DC749483	9		
DC749484	11		
DC749485	12		
DC749486	31		
DC749487	10		
DC749488	8	6	
DC749489	8		
DC749490	9		
DC749491	12		
DC749492	9		
DC749493	6		
DC749494	6		
DC749495	20		

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Client : Mines Richmont Inc	
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<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC749496	9		
DC749497	8		
DC749498	11		
DC749499	8		
DC749500	----->DL		30.86
DC775969	32		
DC775970	6		
DC775971	<5		
DC775972	14		
DC775973	5		
DC775974	7		
DC775975	1342		
DC775976	9		
DC775977	8		
DC775978	9		
DC775979	17		
DC775980	9	8	
DC775981	10		
DC775982	9		
DC775983	13		

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Client : Mines Richmont Inc	
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<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC775984	14		
SE68-01	586		

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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44407 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 40

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5
DC783051	<5	8
DC783052	<5	
DC783053	16	
DC783054	<5	
DC783055	6	
DC783056	8	
DC783057	12	
DC783058	<5	
DC783059	15	
DC783060	1292	
DC783061	10	
DC783062	8	
DC783063	9	9
DC783064	9	
DC783065	6	
DC783066	21	
DC783067	7	
DC783068	9	
DC783069	14	
DC783070	7	

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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44407 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 40

<u>Identification</u>	Au FA-GEO ppb	Au-Dup FA-GEO ppb
DC783071	9	
DC783072	6	
DC783073	16	
DC783074	8	
DC783075	10	7
DC783076	5	
DC783077	6	
DC783078	<5	
DC783079	13	
DC783080	8678	
DC783081	14	
DC783082	6	
DC783083	6	
DC783084	<5	
DC783085	7	
DC783086	<5	
DC783087	7	8
DC783088	<5	
DC783089	<5	
DC783090	5	

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Client : Mines Richmont Inc	
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<u>Identification</u>	Au FA-GEO ppb	Au-Dup FA-GEO ppb
Blk-01	<5	
Blk-02	<5	
SE68-01	588	

<u>Identification</u>	Au FA-GEO ppb	Au-Dup FA-GEO ppb
Blk-01	<5	
Blk-02	<5	
SE68-01	588	

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*** Certificat d'analyses ***

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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44408 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 40

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC783091	<5	6	
DC783092	30		
DC783093	10		
DC783094	5		
DC783095	6		
DC783096	5		
DC783097	8		
DC783098	6		
DC783099	<5		
DC783100	----- >DL		30.55
DC783101	31		
DC783102	9		
DC783103	7	8	
DC783104	<5		
DC783105	11		
DC783106	12		
DC783107	8		
DC783108	7		
DC783109	8		
DC783110	<5		

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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44408 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 40

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC783111	7		
DC783112	<5		
DC783113	6		
DC783114	5		
DC783115	12	9	
DC783116	9		
DC783117	9		
DC783118	14		
DC783119	8		
DC783120	8537		
DC783121	13		
DC783122	6		
DC783123	6		
DC783124	9		
DC783125	8		
DC783126	10		
DC783127	6	8	
DC783128	7		
DC783129	6		
DC783130	<5		

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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44408 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 40

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
Blk-01	<5		
SE68-01	596		

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Date : 2016/02/03

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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44435 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 40

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC783211	15	18	
DC783212	<5		
DC783213	5		
DC783214	5		
DC783215	<5		
DC783216	<5		
DC783217	<5		
DC783218	<5		
DC783219	7		
DC783220	----- >DL		30.82
DC783221	16		
DC783222	18		
DC783223	12	15	
DC783224	15		
DC783225	25		
DC783226	11		
DC783227	15		
DC783228	19		
DC783229	10		
DC783230	11		

>DL Valeur est supérieure à la limite de détection

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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44435 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 40

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC783231	27		
DC783232	12		
DC783233	16		
DC783234	5		
DC783235	<5	<5	
DC783236	6		
DC783237	5		
DC783238	5		
DC783239	6		
DC783240	1268		
DC783241	10		
DC783242	6		
DC783243	5		
DC783244	5		
DC783245	6		
DC783246	6		
DC783247	<5	5	
DC783248	7		
DC783249	6		
DC783250	<5		

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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44435 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 40

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
Blk-01	<5		
SE68-01	578		

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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44436 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 40

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC783251	9	7	
DC783252	7		
DC783253	5		
DC783254	<5		
DC783255	8		
DC783256	6		
DC783257	5		
DC783258	6		
DC783259	19		
DC783260	8535		
DC783261	15		
DC783262	8		
DC783263	7	6	
DC783264	6		
DC783265	<5		
DC783266	13		
DC783267	6		
DC783268	7		
DC783269	<5		
DC783270	10		

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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44436 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 40

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC783271	7		
DC783272	13		
DC783273	11		
DC783274	23		
DC783275	<5	<5	
DC783276	<5		
DC783277	5		
DC783278	6		
DC783279	6		
DC783280	----- >DL		30.24
DC783281	114		
DC783282	22		
DC783283	62		
DC783284	58		
DC783285	56		
DC783286	<5		
DC783287	17	15	
DC783288	<5		
DC783289	<5		
DC783290	6		

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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44436 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 40

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
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SE68-01 609

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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44455 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 51

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC772770	5	7	
DC772771	12		
DC772772	1959		
DC772773	600		
DC772774	12		
DC772775	<5		
DC772776	8		
DC772777	11		
DC772778	112		
DC772779	1109		
DC772780	19		
DC772781	34		
DC772782	26	19	
DC772783	16		
DC772784	86		
DC772785	6		
DC772786	21		
DC772787	4131		
DC772788	----- >DL		10.11
DC772789	2179		

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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44455 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 51

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC772790	8532		
DC772791	2643		
DC772792	12		
DC772793	4172		
DC772794	124	122	
DC772795	26		
DC772796	133		
DC772797	16		
DC772798	18		
DC772799	81		
DC772800	88		
DC772801	102		
DC772802	11		
DC772803	6		
DC772804	187		
DC772805	<5		
DC772806	9	11	
DC772807	<5		
DC772808	6		
DC772809	29		

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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44455 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 51

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC772810	----- >DL		17.79
DC772811	173		
DC772812	44		
DC772813	5		
DC772814	15		
DC772815	42		
DC772816	25		
DC783291	<5		
DC783292	<5	<5	
DC783293	<5		
DC783293 D	5		
Blk-01	<5		
Blk-02	<5		
SE68-01	581		
SE68-02	594		

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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44456 Votre no. commande : Projet : ISLAND GOLD MINE
	Nombre total d'échantillons : 51

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC783294	39	36	
DC783295	<5		
DC783296	8		
DC783297	<5		
DC783298	<5		
DC783299	<5		
DC783300	1240		
DC783301	9		
DC783302	<5		
DC783303	27		
DC783304	<5		
DC783305	<5		
DC783306	<5	<5	
DC783307	22		
DC783308	<5		
DC783309	6		
DC783310	8		
DC783311	<5		
DC783312	<5		
DC783313	<5		



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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44456 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 51

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC783314	<5		
DC783315	<5		
DC783316	<5		
DC783317	23		
DC783318	<5	6	
DC783319	<5		
DC783320	----->DL		30.51
DC783321	26		
DC783322	<5		
DC783323	<5		
DC783324	<5		
DC783325	<5		
DC783326	<5		
DC783327	<5		
DC783328	<5		
DC783329	<5		
DC783330	<5	<5	
DC783331	6		
DC783332	<5		
DC783333	<5		

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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44456 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 51

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC783334	<5		
DC783335	<5		
DC783336	<5		
DC783337	<5		
DC783338	<5		
DC783339	<5		
DC783340	1248		
DC783341	6		
DC783342	<5	6	
DC783343	7		
DC783343 D	7		
Blk-01	<5		
SE68-01	585		
SE68-02	579		

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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44457 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 51

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC783344	<5	7	
DC783345	<5		
DC783346	<5		
DC783347	6		
DC783348	<5		
DC783349	<5		
DC783350	<5		
DC783351	22		
DC783352	17		
DC783353	8		
DC783354	<5		
DC783355	6		
DC783356	15	12	
DC783357	93		
DC783358	<5		
DC783359	12		
DC783360	8700		
DC783361	28		
DC783362	12		
DC783363	7		



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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44457 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 51

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC783364	8		
DC783365	<5		
DC783366	8		
DC783367	<5		
DC783368	<5	<5	
DC783369	21		
DC783370	12		
DC783371	16		
DC783372	11		
DC783373	10		
DC783374	9		
DC783375	6		
DC783376	8		
DC783377	6		
DC783378	12		
DC783379	<5		
DC783380	----- >DL		30.65
DC783381	7		
DC783382	9		
DC783383	15		

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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44457 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 51

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC783384	15		
DC783385	13		
DC783386	10		
DC783387	6		
DC783388	9		
DC783389	8		
DC783390	11		
DC772723	<5		
DC772724	32	37	
DC772725	1026		
DC772725 D	986		
Blk-01	<5		
SE68-01	608		

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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44578 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 53

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC764281	8	6	
DC764282	52		
DC764283	183		
DC764284	35		
DC764285	11		
DC764286	502		
DC764287	6290		
DC764288	301		
DC764289	280		
DC764290	274		
DC764291	787		
DC764292	3765		
DC764293	6179	6247	
DC764294	6		
DC764295	862		
DC764296	247		
DC764297	>DL	33.53	
DC764298	>DL	95.76	
DC764299	17		
DC764300	8564		

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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44578 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 53

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC764301	98		
DC764302	1338		
DC764303	149		
DC764304	109		
DC764305	140	135	
DC764306	9		
DC764307	71		
DC764308	89		
DC764309	16		
DC764310	171		
DC764311	1368		
DC764312	<5		
DC764313	8		
DC764314	16		
DC764315	18		
DC764316	18		
DC764317	8	10	
DC764318	13		
DC764319	5		
DC764320	9		

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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44578 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 53

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC764321	10		
DC764322	8		
DC764323	<5		
DC764324	15		
DC764325	8558		
DC764326	23		
DC764327	8		
DC764328	14		
DC764329	9	10	
DC764330	9		
DC764331	12		
DC764332	7		
DC764332D	10		
Blk-01	<5		
OXD128-01	414		
SE68-01	595		

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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44579 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 43

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC764333	9	12	
DC764334	6		
DC764335	13		
DC764336	10		
DC764337	9		
DC764338	<5		
DC764339	11		
DC764340	15		
DC764341	23		
DC764342	7		
DC764343	12		
DC773374	47		
DC773375	174	181	
DC773376	908		
DC773377	----- >DL		131.21
DC773378	900		
DC773379	118		
DC773380	255		
DC773381	89		
DC773382	136		

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Client : Mines Richmont Inc			
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44579 Votre no. commande : Projet : ISLAND GOLD MINE		
	Nombre total d'échantillons : 43		
<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03

DC773383	1071
DC773384	516
DC773385	137
DC773386	1041
DC773387	3833
DC773388	3778
DC773389	109
DC773390	173
DC773391	1305
DC773392	978
DC773393	214
DC773394	62
DC773395	8501
DC773396	69
DC773397	767
DC773398	409
DC773399	1112
DC773400	278
DC773401	281
DC773402	18
DC773402	13

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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44579 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 43

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC773403	469		
DC773404	898		
DC773405	----- >DL		13.37
Blk-01	<5		
Blk-02	<5		
SE68-01	597		
OXD128-01	415		

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Date : 2016/03/02

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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44607 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 52

<u>Identification</u>	Au FA-GEO ppb	Au-Dup FA-GEO ppb
DC764264	<5	5
DC764265	7	
DC764266	8	
DC764267	6	
DC764268	<5	
DC764269	29	
DC764270	6	
DC764271	<5	
DC764272	<5	
DC764273	<5	
DC764274	<5	
DC764275	1301	
DC764276	11	11
DC764277	18	
DC764278	6	
DC764279	12	
DC764280	11	
DC786026	31	
DC786027	54	
DC786028	53	

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Date : 2016/03/02

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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44607 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 52

<u>Identification</u>	Au FA-GEO ppb	Au-Dup FA-GEO ppb
DC786029	30	
DC786030	68	
DC786031	104	
DC786032	25	
DC786033	30	27
DC786034	40	
DC786035	77	
DC786036	3651	
DC786037	436	
DC786038	541	
DC786039	108	
DC786040	1358	
DC786041	36	
DC786042	155	
DC786043	15	
DC786044	62	
DC786045	13	15
DC786046	21	
DC786047	711	
DC786048	3957	

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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44607 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 52

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5
DC786049	280	
DC786050	49	
DC786051	13	
DC786052	37	
DC786053	10	
DC786054	14	
DC786055	12	
DC786056	9	
DC786057	185	196
DC786058	651	
DC786059	4091	
DC786059D	4055	
Blk-01	<5	
Blk-02	<5	
Blk-03	<5	
OXD128-01	414	
SE68-01	595	
OXD128-02	413	

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Date : 2016/03/04

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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44625 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 57

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC783391	9	8	
DC783392	13		
DC783393	6		
DC783394	7		
DC783395	7		
DC783396	8		
DC783397	8		
DC783398	8		
DC783399	<5		
DC783400	----- >DL		30.31
DC783401	16		
DC783402	12		
DC783403	8	10	
DC783404	8		
DC783405	<5		
DC783406	7		
DC783407	37		
DC783408	8		
DC783409	7		
DC783410	10		

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Date : 2016/03/04

Page : 2 de 4

Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44625 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 57

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC783411	9		
DC783412	21		
DC783413	5		
DC783414	168		
DC783415	31	36	
DC783416	13		
DC783417	13		
DC783418	8		
DC783419	10		
DC783420	1308		
DC783421	17		
DC783422	9		
DC783423	9		
DC783424	8		
DC783425	6		
DC783426	10		
DC783427	12	8	
DC783428	10		
DC783429	8		
DC783430	16		

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Date : 2016/03/04

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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44625 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 57

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC783431	17		
DC783432	18		
DC783433	121		
DC783434	6		
DC783435	6		
DC783436	12		
DC783437	16		
DC783438	25		
DC783439	88	95	
DC783440	8596		
DC783441	18		
DC783442	17		
DC783443	11		
DC783444	13		
DC783445	8		
DC783446	9		
DC783446D	9		
Blk-01	<5		
Blk-02	<5		
Blk-03	<5		

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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44625 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 57

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
SE68-01	605		
OXD128-01	418		

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Date : 2016/03/04

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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44626 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 56

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC783447	11	14	
DC783448	10		
DC783449	10		
DC783450	18		
DC783451	8		
DC783452	7		
DC783453	12		
DC783454	14		
DC783455	9		
DC783456	6		
DC783457	15		
DC783458	17		
DC783459	6	10	
DC783460	----- >DL		30.55
DC783461	15		
DC783462	10		
DC783463	6		
DC783464	6		
DC783465	11		
DC783466	12		

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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44626 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 56

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC783467	14		
DC783468	11		
DC783469	12		
DC783470	9		
DC783471	7	6	
DC783472	12		
DC783473	10		
DC783474	15		
DC783475	10		
DC783476	12		
DC783477	12		
DC783478	9		
DC783479	14		
DC783480	1280		
DC783481	11		
DC783482	9		
DC783483	17	13	
DC783484	10		
DC783485	28		
DC783486	12		

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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44626 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 56

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC783487	7		
DC783488	10		
DC783489	8		
DC783490	8		
DC783491	13		
DC783492	14		
DC783493	11		
DC783494	8		
DC783495	24	19	
DC783496	7		
DC783497	24		
DC783498	9		
DC783499	18		
DC783500	8436		
DC779001	15		
DC779001D	20		
Blk-01	<5		
Blk-02	<5		
OXD128-01	409		
SE68-01	578		

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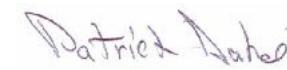
Date : 2016/03/10

Page : 1 de 4

Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44671 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 61

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC773454	----- >DL		18.06
DC773455	1983		
DC773456	3038		
DC773457	1208		
DC773458	504		
DC773459	131		
DC773460	65		
DC773501	61		
DC773502	245		
DC773503	289		
DC773504	419		
DC773505	38		
DC773506	27	30	
DC773507	189		
DC773508	734		
DC773509	4914		
DC773510	953		
DC773511	49		
DC773512	300		
DC773513	15		

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Date : 2016/03/10

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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44671 Votre no. commande : Projet : ISLAND GOLD MINE
	Nombre total d'échantillons : 61

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC773514	----->DL		18.07
DC773515	3106		
DC773516	1404		
DC773517	7959		
DC773518	2925	2904	
DC773519	368		
DC773520	1350		
DC773521	837		
DC773522	39		
DC773523	42		
DC773524	331		
DC773525	762		
DC773526	2907		
DC773527	752		
DC773528	44		
DC773529	255		
DC779002	<5	6	
DC779003	6		
DC779004	<5		
DC779005	<5		

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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44671 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 61

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC779006	<5		
DC779007	<5		
DC779008	<5		
DC779009	93		
DC779010	11		
DC779011	<5		
DC779012	<5		
DC779013	11		
DC779014	10	8	
DC779015	12		
DC779016	10		
DC779017	7		
DC779018	8		
DC779019	<5		
DC779020	----- >DL		30.75
DC779021	23		
DC779022	24		
DC779023	12		
DC779024	13		
DC779025	6		

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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44671 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 61

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC779025D	5	7	
Blk-01	<5		
Blk-02	<5		
OXD128-01	419		
SE68-01	593		

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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44672 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 46

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC779026	9	11	
DC779027	11		
DC779028	16		
DC779029	14		
DC779030	8		
DC779031	8		
DC779032	6		
DC779033	6		
DC779034	<5		
DC782756	53		
DC782757	<5		
DC782758	<5		
DC782759	97	101	
DC782760	----- >DL		18.24
DC782761	26		
DC782762	31		
DC782763	<5		
DC782764	<5		
DC782765	114		
DC782766	23		

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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44672 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 46

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC782767	6		
DC782768	<5		
DC782769	50		
DC782770	<5		
DC782771	<5	6	
DC782772	<5		
DC782773	<5		
DC782774	<5		
DC782775	<5		
DC782776	<5		
DC782777	<5		
DC782778	99		
DC782779	280		
DC782780	1314		
DC782781	21		
DC782782	22		
DC782783	454	438	
DC782784	15		
DC782785	42		
DC782786	45		

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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44672 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 46

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC782787	39		
DC782788	22		
DC782789	20		
DC782790	328		
DC782791	<5		
DC782791D	<5		
Blk-01	<5		
SE68-01	584		

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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44680 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 52

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC777881	2116	2080	
DC777882	116		
DC777883	2283		
DC777884	4372		
DC777885	430		
DC777886	53		
DC777887	9		
DC777888	103		
DC777889	485		
DC777890	711		
DC777891	392		
DC777892	386		
DC777893	5790	5555	
DC777894	<5		
DC777895	180		
DC777896	221		
DC777897	402		
DC777898	8		
DC777899	8		
DC777900	58		

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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44680 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 52

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC777901	24		
DC777902	----- >DL		29.28
DC777903	18		
DC777904	42		
DC777905	152	149	
DC777906	423		
DC784308	185		
DC784309	135		
DC784310	141		
DC784311	34		
DC784312	24		
DC769219	35		
DC769220	8616		
DC769221	37		
DC769222	25		
DC769223	59		
DC769224	11	14	
DC769225	14		
DC769226	27		
DC769227	14		

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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44680 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 52

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC769228	5		
DC769229	<5		
DC769230	<5		
DC769231	12		
DC769232	<5		
DC769233	<5		
DC769234	<5		
DC769235	<5		
DC769236	<5	<5	
DC769237	<5		
DC769238	<5		
DC762238D	6		
Blk-01	<5		
Blk-02	<5		
OXD128-01	424		
SE68-01	587		

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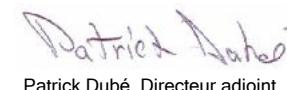
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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44681 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 51

Identification	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC769239	<5	<5	
DC769240	1324		
DC769241	<5		
DC769242	<5		
DC769243	<5		
DC769244	<5		
DC769245	<5		
DC769246	<5		
DC769247	<5		
DC769248	<5		
DC769249	<5		
DC769250	<5		
DC769251	<5	<5	
DC769252	<5		
DC769253	<5		
DC769254	<5		
DC769255	<5		
DC769256	<5		
DC769257	<5		
DC769258	<5		



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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44681 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 51

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC769259	<5		
DC769260	----- >DL		29.86
DC769261	12		
DC769262	6		
DC769263	<5	<5	
DC769264	42		
DC769265	137		
DC769266	129		
DC769267	14		
DC769268	62		
DC769269	20		
DC769270	13		
DC769271	8		
DC769272	13		
DC769273	9		
DC769274	5		
DC769275	9	7	
DC769276	<5		
DC769277	6		
DC769278	6		

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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44681 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 51

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC769279	<5		
DC769280	<5		
DC769281	<5		
DC769282	<5		
DC769283	<5		
DC769284	<5		
DC769285	<5		
DC769286	<5		
DC769287	<5	<5	
DC769288	<5		
DC769288D	<5		
Blk-01	<5		
Blk-02	<5		
OXD128-01	419		
SE68-01	601		

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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44714 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 49

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC785097	11	8	
DC785098	14		
DC785099	13		
DC785100	----->DL		30.62
DC785101	30		
DC785102	17		
DC785103	11		
DC785104	13		
DC785105	10		
DC785106	11		
DC785107	9		
DC785108	10		
DC785109	<5	<5	
DC785110	<5		
DC785111	14		
DC785112	10		
DC785113	12		
DC785114	10		
DC785115	12		
DC785116	35		

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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44714 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 49

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC785117	31		
DC785118	64		
DC785119	5		
DC785120	1370		
DC785121	5	6	
DC785122	<5		
DC785123	<5		
DC785124	<5		
DC785125	<5		
DC785126	7		
DC785127	<5		
DC785128	<5		
DC785129	<5		
DC785130	11		
DC785131	6		
DC785132	5		
DC785133	5	<5	
DC785134	9		
DC785135	17		
DC785136	6		

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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44714 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 49

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC785137	24		
DC785138	<5		
DC785139	27		
DC785140	8562		
DC785141	11		
DC785142	11		
DC785143	<5		
DC785144	9		
DC785144D	9	7	
Blk-01	<5		
Blk-02	<5		
OXD128-01	415		
SE68-01	598		

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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44715 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 51

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC785145	<5	<5	
DC785146	<5		
DC785147	<5		
DC785148	<5		
DC785149	<5		
DC785150	25		
DC785151	8		
DC785152	<5		
DC785153	<5		
DC785154	<5		
DC785155	<5		
DC785156	<5		
DC785157	<5	<5	
DC785158	<5		
DC785159	<5		
DC785160	1366		
DC785161	<5		
DC785162	28		
DC785163	7		
DC785164	9		

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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44715 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 51

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC785165	7		
DC785166	6		
DC785167	<5		
DC785168	<5		
DC785169	<5	<5	
DC785170	6		
DC785171	<5		
DC785172	<5		
DC785173	<5		
DC785174	5		
DC785175	6		
DC785176	30		
DC785177	55		
DC785178	5		
DC785179	14		
DC785180	----- >DL		30.21
DC785181	69	73	
DC785182	106		
DC785183	18		
DC785184	12		

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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44715 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 51

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC785185	9		
DC785186	13		
DC785187	16		
DC785188	7		
DC785189	10		
DC785190	6		
DC785191	10		
DC785192	14		
DC785193	6	6	
DC785194	<5		
DC785194D	7		
Blk-01	<5		
Blk-02	<5		
OXD128-01	422		
SE68-01	596		

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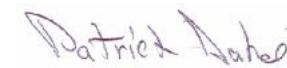
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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44716 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 61

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC785195	40	44	
DC785196	12		
DC785197	19		
DC785198	7		
DC785199	11		
DC785200	8542		
DC785201	18		
DC785202	11		
DC785203	11		
DC785204	18		
DC785205	21		
DC785206	<5		
DC785207	7	8	
DC785208	11		
DC785209	6		
DC785210	7		
DC785211	6		
DC785212	9		
DC785213	7		
DC785214	9		



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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44716 Votre no. commande : Projet : ISLAND GOLD MINE
	Nombre total d'échantillons : 61
<u>Identification</u>	Au FA-GEO ppb 5
DC785215	29
DC785216	28
DC785217	178
DC785218	6
DC785219	103
DC785220	8522
DC785221	15
DC785222	11
DC785223	6
DC785224	8
DC785225	67
DC785226	9
DC785227	8
DC785228	7
DC785229	10
DC785230	<5
DC785231	8
DC785232	<5
DC785233	<5
DC785234	13
	Au-Dup FA-GEO ppb 5
	Au FA-GRAV g/t 0.03

DC785215	29
DC785216	28
DC785217	178
DC785218	6
DC785219	103
DC785220	8522
DC785221	15
DC785222	11
DC785223	6
DC785224	8
DC785225	67
DC785226	9
DC785227	8
DC785228	7
DC785229	10
DC785230	<5
DC785231	8
DC785232	<5
DC785233	<5
DC785234	13

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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44716 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 61

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC785235	<5		
DC785236	<5		
DC785237	<5		
DC785238	<5		
DC785239	<5		
DC785240	----->DL		30.72
DC785241	24		
DC785242	<5		
DC785243	<5	5	
DC785244	6		
DC785245	<5		
DC785246	<5		
DC785247	7		
DC785248	7		
DC785249	6		
DC785250	<5		
DC785251	<5		
DC785252	<5		
DC785253	5		
DC785254	<5		

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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44716 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 61

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC785254D	5	<5	
Blk-01	<5		
Blk-02	<5		
OXD128-01	418		
SE68-01	596		

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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44717 Votre no. commande : Projet : ISLAND GOLD MINE
	Nombre total d'échantillons : 61

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC785255	<5	5	
DC785256	5		
DC785257	6		
DC785258	<5		
DC785259	<5		
DC785260	1358		
DC785261	6		
DC785262	<5		
DC785263	<5		
DC785264	<5		
DC785265	5		
DC785266	2297		
DC785267	11	8	
DC785268	5		
DC785269	5		
DC785270	5		
DC785271	<5		
DC785272	31		
DC785273	22		
DC785274	21		



Joe Landers, Directeur

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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44717 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 61

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC785275	16		
DC785276	8		
DC785277	<5		
DC785278	<5		
DC785279	207	206	
DC785280	----->DL		30.55
DC785281	13		
DC785282	<5		
DC785283	<5		
DC785284	26		
DC785285	27		
DC785286	<5		
DC785287	91		
DC785288	<5		
DC785289	<5		
DC785290	<5		
DC785291	<5	5	
DC785292	7		
DC785293	<5		
DC785294	<5		

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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44717 Votre no. commande : Projet : ISLAND GOLD MINE
	Nombre total d'échantillons : 61
<u>Identification</u>	Au FA-GEO ppb 5
DC785295	<5
DC785296	<5
DC785297	<5
DC785298	<5
DC785299	<5
DC785300	8596
DC785301	<5
DC785302	<5
DC785303	7
DC785304	<5
DC785305	<5
DC785306	15
DC785307	10
DC785308	13
DC785309	25
DC785310	50
DC785311	13
DC785312	<5
DC785313	<5
DC785314	<5

	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC785295	<5		
DC785296	<5		
DC785297	<5		
DC785298	<5		
DC785299	<5		
DC785300	8596		
DC785301	<5		
DC785302	<5		
DC785303	7	9	
DC785304	<5		
DC785305	<5		
DC785306	15		
DC785307	10		
DC785308	13		
DC785309	25		
DC785310	50		
DC785311	13		
DC785312	<5		
DC785313	<5		
DC785314	<5		

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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44717 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 61

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC785314D	<5	<5	
Blk-01	<5		
Blk-02	<5		
Blk-03	<5		
OXD128-01	419		
SE68-01	602		
OXD128-02	424		

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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44718 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 61

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC785315	<5	<5	
DC785316	28		
DC785317	26		
DC785318	49		
DC785319	72		
DC785320	----->DL		30.31
DC785321	30		
DC785322	36		
DC785323	18		
DC785324	12		
DC785325	13		
DC785326	98		
DC785327	<5	<5	
DC785328	<5		
DC785329	<5		
DC785330	<5		
DC785331	<5		
DC785332	10		
DC785333	<5		
DC785334	105		

>DL Valeur est supérieure à la limite de détection

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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44718 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 61

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC785335	99		
DC785336	6		
DC785337	<5		
DC785338	14		
DC785339	<5	<5	
DC785340	1376		
DC785341	<5		
DC785342	<5		
DC785343	<5		
DC785344	<5		
DC785345	<5		
DC785346	<5		
DC785347	<5		
DC785348	<5		
DC785349	<5		
DC785350	<5		
DC785351	<5	<5	
DC785352	<5		
DC785353	<5		
DC785354	<5		

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Téléphone : (819) 762-7100, Télécopieur : (819) 762-7510

*** Certificat d'analyses ***

Date : 2016/03/17

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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44718 Votre no. commande : Projet : ISLAND GOLD MINE
	Nombre total d'échantillons : 61
<u>Identification</u>	Au FA-GEO ppb 5
DC785355	<5
DC785356	<5
DC785357	<5
DC785358	<5
DC785359	5
DC785360	8556
DC785361	6
DC785362	<5
DC785363	<5
DC785364	<5
DC785365	<5
DC785366	<5
DC785367	5
DC785368	<5
DC785369	208
DC785370	443
DC785371	495
DC785372	126
DC785373	18
DC785374	14

	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC785355	<5		
DC785356	<5		
DC785357	<5		
DC785358	<5		
DC785359	5		
DC785360	8556		
DC785361	6		
DC785362	<5		
DC785363	<5	<5	
DC785364	<5		
DC785365	<5		
DC785366	<5		
DC785367	5		
DC785368	<5		
DC785369	208		
DC785370	443		
DC785371	495		
DC785372	126		
DC785373	18		
DC785374	14		

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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44718 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 61

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC785374D	18	16	
Blk-01	<5		
Blk-02	<5		
SE68-01	607		
OXD128-01	422		
SE68-02	593		

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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44721 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 51

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC785375	19	16	
DC785376	1127		
DC785377	59		
DC785378	93		
DC785379	366		
DC785380	8534		
DC785381	88		
DC785382	14		
DC785383	12		
DC785384	5		
DC785385	7		
DC785386	<5		
DC785387	5	<5	
DC785388	10		
DC785389	<5		
DC785390	<5		
DC785391	<5		
DC785392	<5		
DC785393	<5		
DC785394	34		

Patrick Dubé, Directeur adjoint

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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44721 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 51

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC785395	5		
DC785396	<5		
DC785397	5		
DC785398	<5		
DC785399	<5	<5	
DC785400	----->DL		30.51
DC785401	<5		
DC785402	5		
DC785403	<5		
DC785404	<5		
DC785405	<5		
DC785406	<5		
DC785407	<5		
DC785408	<5		
DC785409	<5		
DC785410	<5		
DC785411	<5	<5	
DC785412	<5		
DC785413	<5		
DC785414	11		

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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44721 Votre no. commande : Projet : ISLAND GOLD MINE
	Nombre total d'échantillons : 51

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC785415	<5		
DC785416	10		
DC785417	<5		
DC785418	<5		
DC785419	<5		
DC785420	8576		
DC785421	14		
DC785422	<5		
DC785423	6	<5	
DC785424	<5		
DC785424D	<5		
Blk-01	<5		
Blk-02	<5		
SE68-01	589		
OXD128-01	420		

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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44722 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 53

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC785425	7	9	
DC785426	6		
DC785427	<5		
DC785428	<5		
DC785429	<5		
DC785430	<5		
DC785431	<5		
DC785432	146		
DC785433	7		
DC785434	28		
DC785435	<5		
DC785436	48		
DC785437	12	11	
DC785438	<5		
DC785439	<5		
DC785440	----- >DL		30.34
DC785441	32		
DC785442	9		
DC785443	<5		
DC785444	<5		

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Joe Landers, Directeur

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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44722 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 53

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC785445	12		
DC785446	16		
DC785447	<5		
DC785448	<5		
DC785449	<5	<5	
DC785450	<5		
DC785451	<5		
DC785452	<5		
DC785453	<5		
DC785454	<5		
DC785455	<5		
DC785456	12		
DC785457	<5		
DC785458	<5		
DC785459	<5		
DC785460	1334		
DC785461	<5	<5	
DC785462	<5		
DC785463	<5		
DC785464	<5		

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Client : Mines Richmont Inc			
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44722 Votre no. commande : Projet : ISLAND GOLD MINE		
	Nombre total d'échantillons : 53		
<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03

DC785465	<5
DC785466	<5
DC784001	<5
DC784002	28
DC784003	<5
DC784004	<5
DC784005	21
DC784006	<5
DC784007	<5
DC784008	16
DC784009	62
DC784010	57
DC784010D	62
Blk-01	<5
Blk-02	<5
SE68-01	588
OXD128-01	422

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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44900 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 49

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC769319	353	370	
DC769320	8678		
DC769321	44		
DC769322	103		
DC769323	82		
DC769324	25		
DC769325	50		
DC769326	11		
DC769327	99		
DC769328	17		
DC769329	6		
DC769330	34		
DC769331	10	11	
DC769332	15		
DC769333	14		
DC769334	26		
DC769335	25		
DC769336	18		
DC769337	18		
DC769338	5		



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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44900 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 49

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC769339	<5		
DC769340	----- >DL		30.72
DC769341	14		
DC769342	5		
DC769343	9	11	
DC769344	6		
DC769345	5		
DC769346	<5		
DC769347	8		
DC769348	27		
DC769349	5		
DC769350	11		
DC769351	8		
DC769352	17		
DC769353	17		
DC769354	8		
DC769355	12	16	
DC769356	22		
DC769357	152		
DC769358	23		

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Client : Mines Richmont Inc	
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<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC769359	18		
DC769360	1344		
DC769361	16		
DC769362	10		
DC769363	14		
DC769364	10		
DC769365	14		
DC769366	15		
DC769366D	14	16	
Blk-01	<5		
Blk-02	<5		
SE68-01	594		
OXD128-01	419		

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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44901 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 48

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC769367	20	23	
DC769368	11		
DC769369	8		
DC769370	7		
DC769371	9		
DC769372	21		
DC769373	22		
DC769374	11		
DC769375	20		
DC769376	20		
DC769377	20		
DC769378	12		
DC769379	14	13	
DC769380	----- >DL		30.58
DC769381	31		
DC769382	57		
DC769383	28		
DC769384	56		
DC769385	11		
DC769386	19		

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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44901 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 48

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC769387	5		
DC769388	8		
DC769389	7		
DC769390	<5		
DC769391	5	6	
DC769392	6		
DC769393	5		
DC769394	6		
DC769395	<5		
DC769396	9		
DC769397	10		
DC769398	8		
DC769399	10		
DC769400	----- >DL		30.27
DC769401	30		
DC769402	10		
DC769403	8	9	
DC769404	11		
DC769405	13		
DC769406	<5		

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Client : Mines Richmont Inc	
Destinataire : Raynald Vincent Goudreault Road, P.O. box 456 Dubreuilville Ontario Canada, P0S 1B0	Dossier : 44901 Votre no. commande : Projet : ISLAND GOLD MINE Nombre total d'échantillons : 48

<u>Identification</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03
DC769407	14		
DC769408	6		
DC769409	11		
DC769410	5		
DC769411	10		
DC769412	21		
DC769413	17		
DC769413D	16		
Blk-01	<5		
Blk-02	<5		
SE68-01	601		
OXD128-01	416		