LaSalle Exploration Corp.

RADISSON PROPERTY

SUMMER 2014 FIELDWORK REPORT

33F-03, James Bay Area, QUEBEC

By Brigitte DEJOU

November 2014

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PROPERTY

The Radisson Project is located in the James Bay area of Québec, Canada, just to the East of the James Bay Road and 15 km West of Sakami Lake. The property is situated about 110 km east of Wemindji (Figure 1) near the coast of the James Bay and 370 km north of Matagami. The property limits are spreading over 19 km approximately as follows:

Latitude: 53°04' to 52°07' 30" North
Longitude: 77°24'30" to 77°08'30" West
NTS: 33F/03 (Langelier Lake)
UTM zone 18 (NAD83), 368676 E to 356763 E; 5882385 N to 5890157 N

The property encompasses several occurrences of Cu, Ni, Au, Ag, PGE in diverse associations. Values reaching 5.3% Cu, 1.15% Ni, 25 g/t Au and 76.8 g/t Ag were founds in multiple locales

As of November 2014 the Property consist of 169 map-designated claims for a total of 8,619 hectares (Figure 2) owned 100% by LaSalle Exploration Corp. The original property is subject to a 2% NSR following the agreement signed in September 2012 between Gilbert Lamothe and LaSalle Exploration Corp. The last payment is due in February 2015, LaSalle having respected all the required clauses.

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The current report presents the field work done over July 2013 and during the summer of 2014.

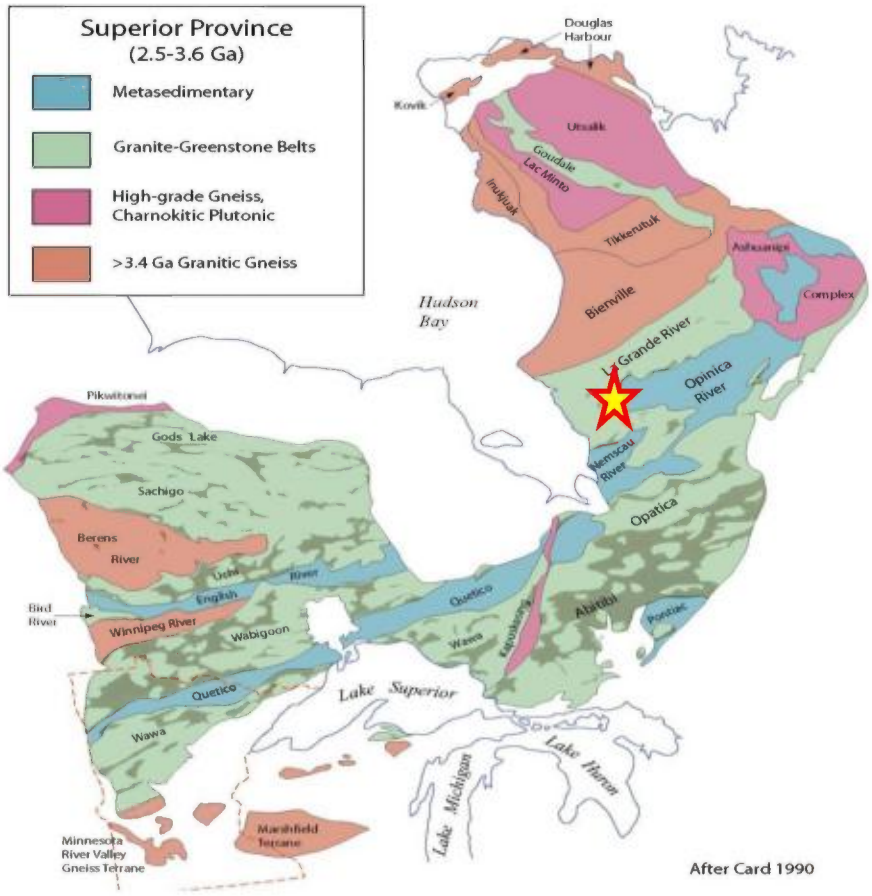


Figure 1 – Location of the Radisson property, James Bay, Quebec

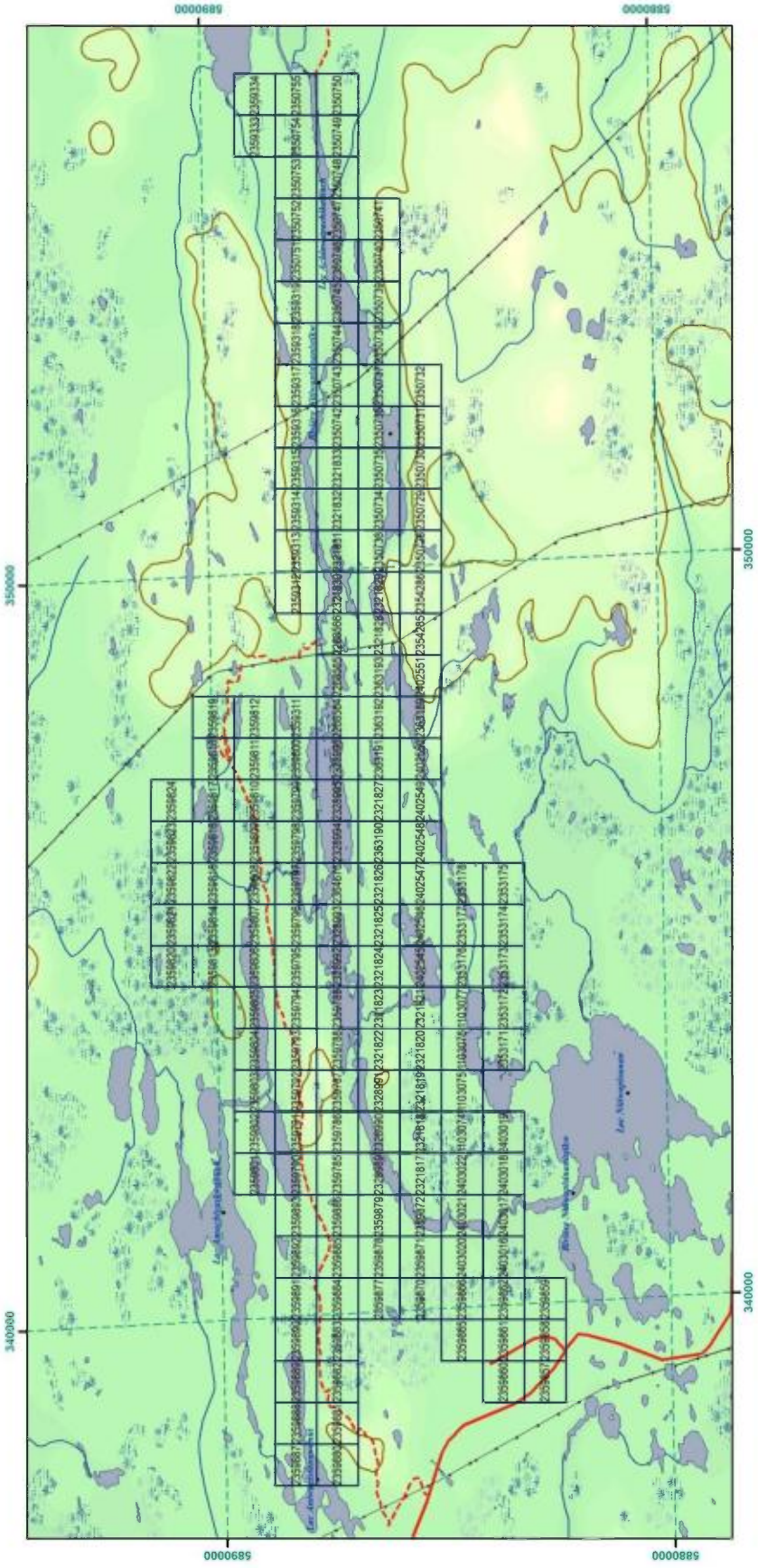


Figure 2– Claim tenure of the Radisson property

ACCESSIBILITY, CLIMATE, INFRASTRUCTURE AND PHYSIOGRAPHY

The property is located on the James Bay paved road going Matagami to Radisson and at approximately 90 km east of the Cree community of Wemindji (Figure 3). Two high-voltage power lines coming from the LaGrande electric power dams run through the property.

The western part of the property is accessible by road and small ATV trails while the central and eastern parts are accessible by air. In 2013 two trailers and one tent established at the Lac Miron rest area were used as a temporary camp. In 2014 a temporary camp was located at Km 505, along the James Bay Road. This last location was chosen for its easy access by road and by air. This location was the site of an old paved construction camp therefore provides secure zones for landing and Jet A-fuel storage. The Jet A fuel was delivered by PetroNor from the Town of Radisson and stored in a double-walled 22,000 liter tank to limit the higher risk to the environment produced by the management of 205-liter drums.

Topographic relief on the property is characterized by numerous lakes, rivers, streams, and swamps running through low relief knolls covered by sparse pine trees. The average altitude of the Property is approximately 190 metres above sea level. Several long lakes running N075 cross the Property and seem to follow glacial grooves, whilst bugs and muskegs cover most of the western part. The ground is snow covered from mid-October to mid-May preventing all fieldwork with the exception of drilling or geophysical survey.

The property is located on Category III lands of the Eeyou Istchee and LaSalle informs the Tallymen holders of the trapping lines included in the property limits and the Chief of the Wemindji nation of their activities.

PREVIOUS WORK

Very little work was done on the Property prior to LaSalle and was generally limited to the western part accessible from the James Bay Road by trails and by boat. The reader is invited to consult the NI 43101 report by Geologica (2012) to get an exhaustive list and description of historical work. The past prospecting work done in that area led to the discovery of few showings: Letourneur and Leo (also known as Kakausitit 1 and Kakausitit 2 in the government files), Taramac, midway between the two precedents, and Eli further north near the Nitiwapisiwanistikw River. Inco in the early 70's established two holes in the Achinwapachikamach Lake in the eastern part of the property to test an EM conductor. The first hole was abandoned and the second hole intersected about 80 m of ultramafics before being ended in an arkose. Only very weak mineralisation was intersected according to the description given in the assessment report (GM30772); no geochemical results were published for the 43 samples collected.

LaSalle WORK

In 2012, an airborne VTEM survey covering 130 square kilometres was completed over the claim group resulting in the identification of numerous conductors coincident with high magnetic responses. Subsequent field work led to the discovery of a mafic-ultramafic-anorthositic layered complex hosting Cu-Ni-PGM mineralization associated with the VTEM conductors. Reinterpretation of regional government magnetic surveys suggested that the layered complex extended beyond the property boundaries and led to acquisition of additional claims to cover prospective ground. Selected VTEM conductors were then targeted in the winter of 2013 by a HLEM. A NI 43-101 report for the Radisson Property was completed in 2013 by Geologica Groupe-Conseil Inc., and the Property has been qualified for an eventual Tier 2 listing by the Toronto Stock Exchange Venture.

In the spring of 2013 another VTEM survey covering the then newly acquired ground was completed leading to the identification of few additional targets. A selective HLEM-Magnetics ground survey was performed to verify the location of some VTEM anomalies in the field. During the summer of 2013, a crew composed of 2 geoscientists and 2 prospectors followed-up the main accessible target conductors

and discovered new mineralized areas and extensions to the layered complex. Extensions to known mineralization were found in multiple locales. A total of 204 samples were collected from the different areas (fig.3). Two channels totaling 34 meters were cut over conductor MM5 returning 0,11% Cu, 0,25% Ni and 0,25 PPE (Pt+Pd+Au) over 29 m and 0,18% Cu, 0,26% Ni and 0,21 PPE over 5 m respectively. Two other short channels were located Se and SW of the Eli showing. Results for the channels appear in Appendix 3.

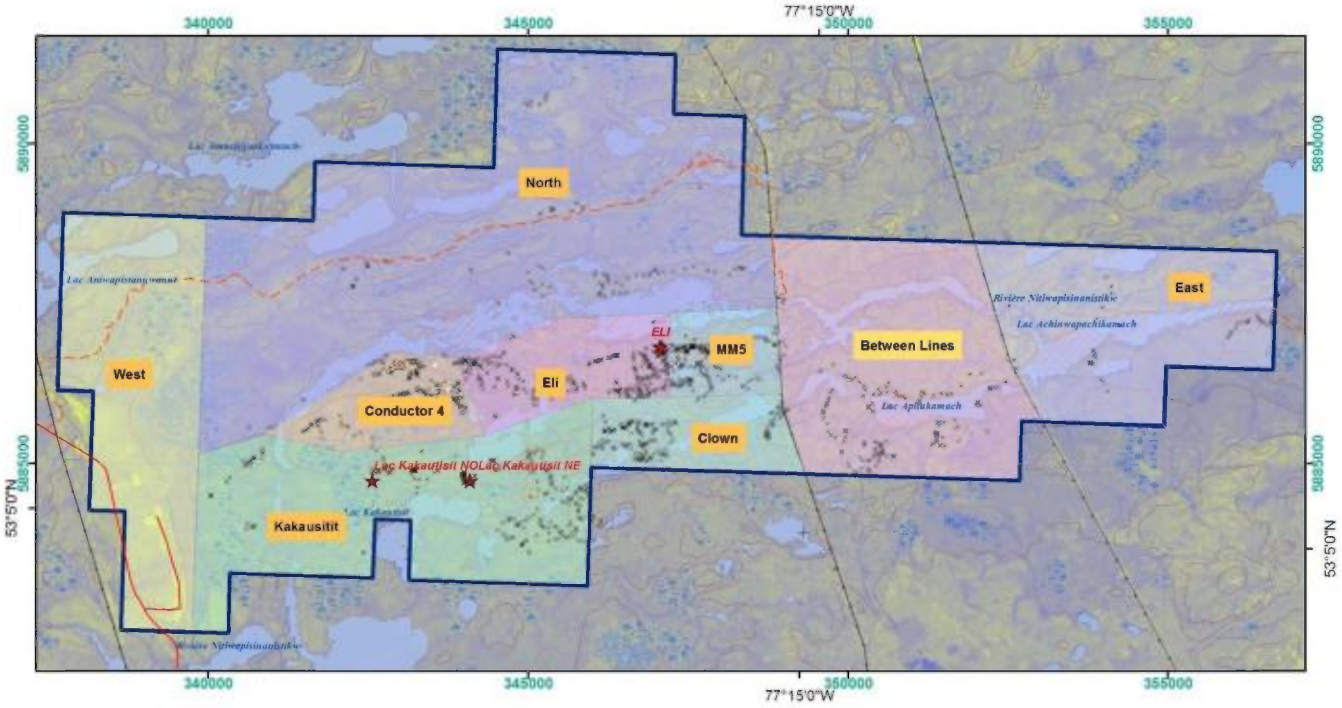


Figure 3- Radisson property areas, historical showings and visited outcrops

From June 28 to August 8 2014 an equivalent of five weeks were spent on the property to extend the geological knowledge, prospect new areas and revisit the extensions of known mineral occurrences. The work was supported by helicopter; an Astar B1, contracted from Hélicoptères Whapchiwem of Radisson, moved the crews from the camp to the claims and within the property limits. The crews consisted in 1 engineer, 2 geologists and 3 prospectors generally working in pairs. During the two seasons the work was planned and supervised by Brigitte Dejou, geological engineer, vice-president Exploration for LaSalle Exploration.

The heavy rain, thunder storms and fog slowed down the effort of the crew in the middle of the summer but the weather improved over the last 10 days allowing to complete most of the work originally planned. Beep-Mat prospection was used in areas of known conductivity and/or strong magnetism while hammer prospection was chosen in other areas. Twenty-four channels over the main mineralised zones of MM5 and Eli were cut using a portable diamond saw and sampled in respect to the lithological contacts to have a better understanding of the mineralisation distribution. A total of 589 channel and grab samples were collected during the last season. Description for the samples appears in Appendix 2.

ENVIRONMENT

The exploration activities of the 2013 and 2014 seasons were planned to have a minimal impact on the environment. During both years the camp was established on the camping ground of Lac Miron for the season of 2013 and on the old camp site of Km505 in 2014. Garbage was brought on a daily basis to the SDBJ containers along the James Bay Road. The fuel necessary to the helicopter was delivered by PetroNor and stored in a double-walled 22,000 liter tank to limit the risks to the environment produced by

the management of 205-liter drums. No mechanical instruments were used other than the portable diamond saw and a small water pump for 3 days of trenching. Hand shovels were used locally to reach the shallow bedrock.

Figure 4 - 2014 Landing zone and double-wall fuel tank

Figure 5 - Camp and Demobilisation 2013

FLORA AND FAUNA

The area is covered by scarce trees dominated by grey pines and alders, black spruce is common by lakesides. The overburden on the small mounds is thin and the sub-cropping rocks generally covered by caribou moss and Labrador tea as well as other small bushes and lichens. Birches were observed locally but are of small diameter. During the two summers scarce wildlife was observed. A moose was spotted in a lake on the eastern side of the property, spruce grouse, seagulls and sandpipers were observed on small islands or near the lakeshore. Two red foxes were seen near the camp at the end of the second summer and a bear was present near the containers at Lac Miron in 2013. Hares are most likely present but were not observed. Red squirrels are common. Common garter snakes were rarely observed.

Figure 6 - Flora and Fauna

GEOLOGY AND MINERALIZATION

The Radisson project is located in the LaGrande subprovince within the Archaean Superior Province, at the contact of the Opinaca SubProvince. These subprovinces are essentially composed of metamorphosed volcanic, plutonic, and sedimentary rocks that were subsequently intruded by post- or late-tectonic granitic intrusions.

The La Grande subprovince is primarily composed of volcanic and plutonic rocks (Card and Ciesieski, 1986). It wraps around the Opinaca subprovince to the north and west. The Opinaca Subprovince is dominantly composed of paragneiss derived of volcano-sedimentary rocks. The contact zone between the two subprovinces is not easily seen in the field but is rather interpreted from general observations.

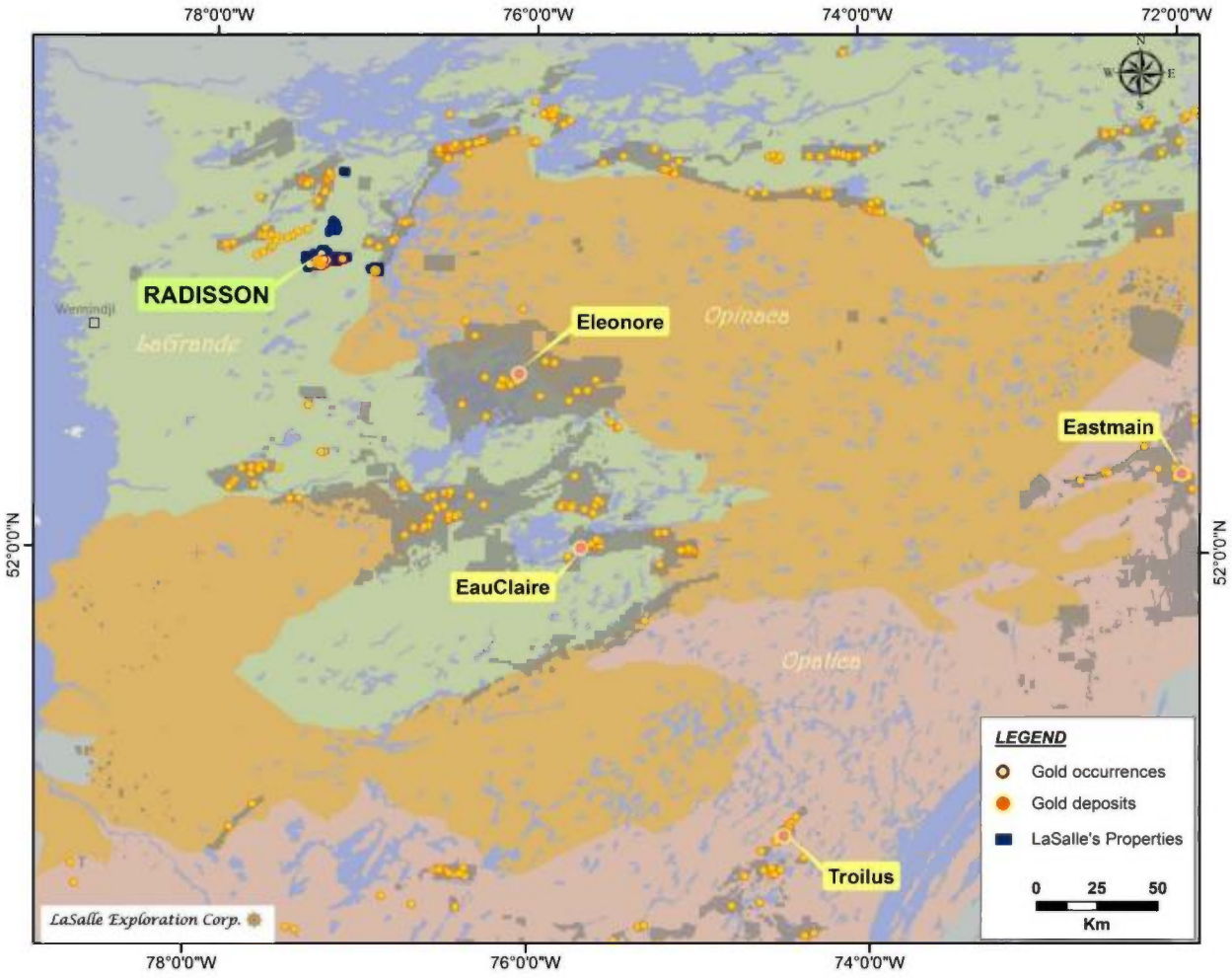


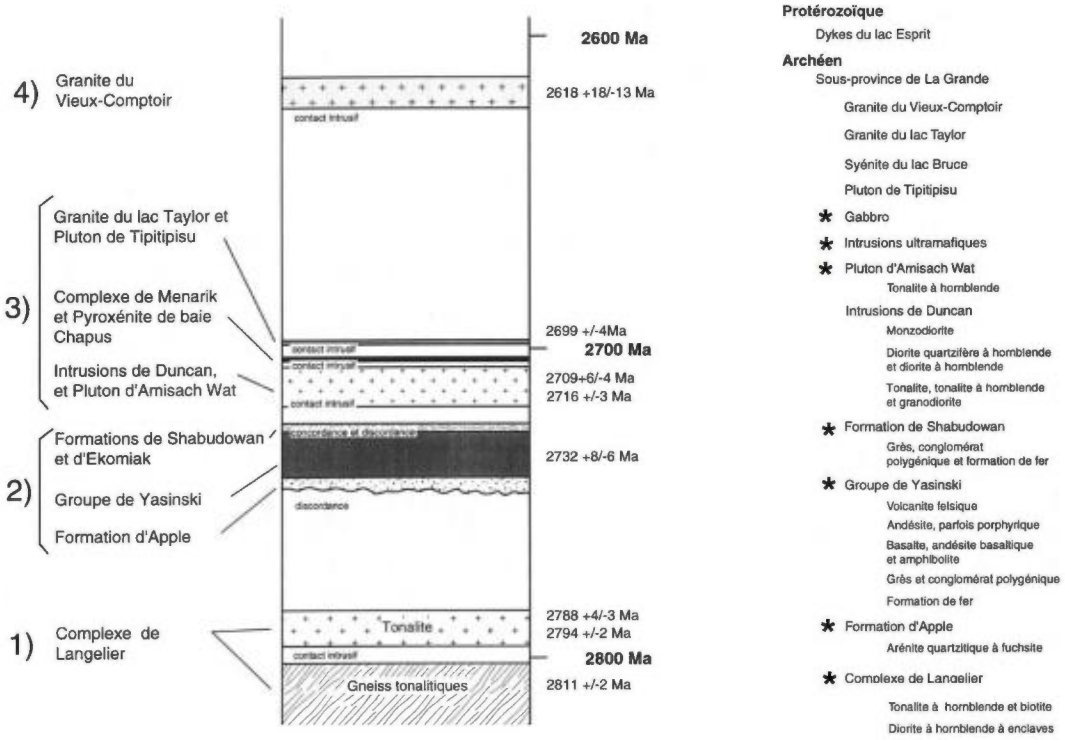
Figure 7 -Superior Province Subdivisions and Property Location

Property geology

The geology of the Radisson property constitutes in a volcano-sedimentary belt followed over a 20 km length and an average width of 2 km. This belt was not recognised by the most recent government mapping (Goutier, 1998) probably due to the traverse spacing used; however SES (1975), Sharma (1974) and most recently Gauthier (1996), in their separate mapping projects identified several outcrops of volcanics and sediments as well as ultramafic outcrops. The volcanosedimentary belt as mapped by LaSalle, is believed to be contemporaneous to the Yasinski Group. The belt is confined by tonalitic and gneissic terranes of the Langelier Complex and injected by ultramafic, mafic and felsic dykes, sills and stocks. The stratigraphy could be similar to that described by Gouthier for the Esprit Lake area (figure 7).

Lithologies

The oldest lithology mapped within the claim block occupies the northern half of the property and consists in a tonalitic gneiss, sometimes called orthogneiss in reason of a higher quartz content. The foliation is accentuated by the black minerals generally a black hornblende but also a dark biotite locally. Wide bands containing numerous metric ultramafic and metasediments enclaves can be followed over kilometers particularly south of the ATV road but also south of conductor 4. The gneissosity is well developed but seems to disappear gradually to the south where it turns into a foliated tonalite.



* représente les unités (ou leur équivalent) retrouvées sur la propriété Radisson (tiré de Goutier *et al.*, 1998)

Figure 8 - Possible Stratigraphic Column for the Radisson Property

Figure 9 - Pictures of the Tonalitic Gneiss

The Apple Formation (SQtz), believed to overlie the gneissic terrane and characterized by a fuchsite rich arenite, is observed in several parts of the property generally associated to metagreywackes. It constitutes a traceable horizon highlighting the strong deformation affecting the region. Unlike the typical Apple Formation around Sakami Lake (Paquette, 1996) the uranium background on the property remains fairly low. The metasediments (MSed; of the Yasinski Gp?) are regrouping the metagreywacke, metasandstone, and paragneiss observed in different parts of the property. Their main characteristics are the orangey colour of their weathered surface, due to their content in biotite, and the intense folding affecting them. Horizons of banded iron formation are also present, their strong magnetism helps their recognition but these units seem to have been boudinaged and it is difficult to follow their extensions for more than few hundred meters. With the exception of the arenite the sediments host most of the Cu-Ni mineralisation observed on the Property.

Figure 10 - Greenish arenite of the Apple Formation

Most of the units are metamorphosed to the lower amphibolite facies. Thus, most of the observed metamorphic rocks are dominated by amphibolites of various origins. Discrimination among the amphibolites was attempted based on their mineralogical composition and their textures. The different types are as follows:

Figure 11 - Left Iron formation south of Eli. Right Folded metasediments (BD-13-44)

MAmS - an amphibolite interpreted as of sedimentary origin has a brownish black fresh colour and a discrete orangey brown weathering colour; it is generally fine to medium grained, slightly friable and contains some biotite. Also called "dirty" amphibolite in reason of the powdery texture of the rock

MAmV An amphibolized andesite or basalt greenish black, finely grained to aphanitic with a dark grey to black patina.

MAmI A black amphibolite, composed at 95% of black lustrous amphiboles medium to coarsely grained, very dense, breaks as blocks rather than slabs and is often magnetic. A purple to reddish hue could be present at the surface and reflect a more ultrabasic composition.

Another unit also dominantly composed of amphiboles but containing 15 to 25% of white plagioclase, equigranular, massive and rarely weakly foliated is present all over the property but mainly in the main mineralised area around MM5. It is interpreted as being younger; it intrudes the amphibolites and metasediments. Of an intrusive origin and its composition is gabbroic but was sometimes called peridotite.

Anorthosite and gabbro-anorthosite are observed, often in contact with ultramafics. Several episodes of anorthositeinjections are suspected. If most of them are not affected by the regional foliation rare outcrops present foliated units. The texture of these rocks is often spectacular with megacrysts of white plagioclase supported by a matrix of medium grain black amphiboles. The anorthosites are good indicators of a late phase deformation affecting the belt mainly because of the colour contrast not observed for instance in the black ultramafic rocks and amphibolite. Strong mineral lineation and stretching ratios were measured in several places. The anorthosite could have been introduced in fault zones prior to the regional deformation. The geometry of their occurrences is concordant but also discordant with the general foliation. They are locally folded.

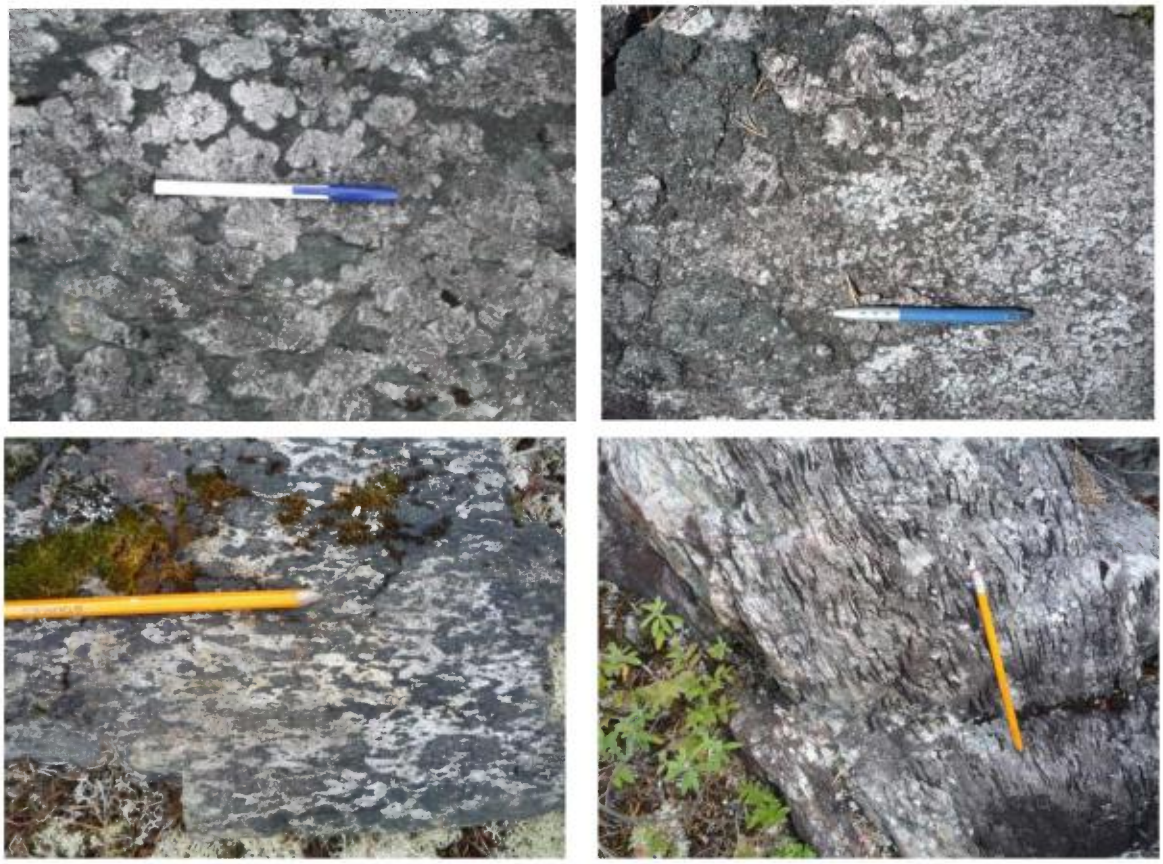


Figure 12 - Facies of Gabbro-anorthosite Affected by Different Degrees of Deformation

Ultramafic rocks (IUmf) compose a good percentage of the belt on the Radisson property and contain also a fair amount of the mineralisation. Their composition is variable and they seem to be of different ages based on the variable degree of deformation affecting them. Their relation with other lithologies is rarely observed, the ultramafics lying often in topographic depressions created by iceflow.

Figure 13 – Left: Details of a 15 m wide ultramafic dyke presenting olivine relicts between the two submerged conductors of Lake Achinwapachikamach. Right: Weathered surface of an ultramafic outcrop.

Figure 14 - Left: Fine grain gabbro slightly foliated sample 175114. Right: West Centre Diorite

Diorite is also observed in three main areas of the property, the west of conductor 4, the east of MM5 and at the Clown area. The diorite is medium grain, generally not foliated and forms small stocks.

The south of the property encompasses the Kakausitit Complex composed of a medium to coarse grained tonalite-gabbro-granodiorite series. The texture of these lithologies varies very little and only the establishment of their main components helps to give them an appellation. The gabbro generally does not visually contain more than 10% quartz but present a texture similar to the surrounding tonalite.

Figure 15 – Right: Diorite. Left: Kakausitit Complex

Leucosome as irregular dykes or patches is common in metasediments but was observed also in other lithologies and is generally composed of yellowish quartz with various amounts of feldspars. The leucosome results of the metamorphism and shows enrichment in diverse metals in several locales.

An ultramafic unit running in the southern part of the property and called the Snake in reason of its winding magnetic response over several kilometers is interpreted as a late intrusion. The "Snake" has an apparently homogeneous composition of a serpentinised peridotite and is characterised by an elephant-skin weathered surface.

Figure 16 - Photos of the Snake in two areas 4 km apart

Several rocks were called altered rock (AltR) as their protolith was not established. These rocks are generally described as orange at the surface and white on a fresh break. They are quartz rich and contain variable amounts of fine grain pyrite. They generally contain higher Ba values, suggesting that metasomatism is affecting them. One exception is found in the Clown area and consists in a kyanite rich rock. This alteration could represent the metamorphism of the Apple Formation.

Structural Geology

The structure and the magnetic grain of the LaGrande subprovince within the property limit are mainly oriented east-northeast. Primary textures are rare, only some of the sediments present a banding sometimes interpreted as bedding. The principal regional deformation created a well-developed mineral foliation, a planar schistosity or a gneissosity dipping generally toward the south with a high angle. Folds are common over metasedimentary outcrops but if most of them are plunging west many measurements also gave a plunge toward the east, suggesting dome and basin texture ot perhaps different tectonic domains. Several shear zones generally subparallel to the foliation are observed dismembering the units in a series of shredded or elongated fragments. Mylonite zones within the tonalite are also locally noted.

Figure 17 - Left Tectonic breccia containing strongly deformed fragments of metasediments and Apple Formation quartzite. Right Looking NW, Folded Metasediments

Economic geology

Originally the attraction for the Radisson property is born of small copper anomalies found in bottom lake sediments samples collected by the SDBJ in the 70's. Field exploration led to the discovery of copper and gold anomalous locations such as Letourneur, Tamarac and Leo, and nickel copper anomalies of the Eli showing. In 2012 the exploration of the VTEM conductor 4 area accessible by boat brought to light a new nickel mineralisation but it is with the helicopter support in 2013 over the conductor MaxMin 5 that the most significant nickel mineralisation was found. Other grab samples returned interesting copper and gold values that led to the 2014 work. The last season allowed the discovery of new zones, mainly copper and/or gold mineralised, and to increase the extensions of some of the known mineralisation.

Ni-Cu mineralisation

The Ni-Cu mineralisation is found principally in two areas: Conductor 4 and MM5. The economical mineralogy of these areas is characterized by higher content in pyrrhotite (and pentlandite) hosted in metasediments and ultramafic sills. The pyrrhotite is fine to medium grain and occurs as dissemination, intersticial or as local stringers. Chalcopyrite is frequently associated to the pyrrhotite but when felsic bands are present a segregation is often noticed; pyrrhotite-amphibole, chalcopyrite-feldspar. The sulphides also form a net texture locally over centimetric intervals. The mineralisation is associated to zone of higher conductivity and positive magnetic anomalies.

Figure 18 - Details of sample 175110 Ni-Cu mineralisation returning 0.306 % Cu, 0.466 % Ni and 0.23 g/t Pd

Cu-Au-(Ag) mineralisation

This mineralisation is found in multiple locales: MM5, Eli, Kakausitit, principally in metasediments intruded by gabbro and peridotite dykes. Chalcopyrite, pyrite and lesser pyrrhotite are the main constituents, cubanite is suspected locally. The mineralisation is generally finely disseminated and believed to have been remobilised within rocks of higher porosity. These zones are associated to zones of weaker conductivity and more moderate magnetic signature, even none, occasionally surrounding the Ni-Cu mineralisation but also near the Kakausitit complex contact

Figure 19 - Left : Sample 175243 returned 1.6% Cu, 21.2 g/t Ag and 2.9 g/t Au in a paragneiss. Right Chacopyrite heavy disseminations in an amphibolite (Sample 175300, 4.77% Cu, 1.49 g/t Au).

Au mineralisation

Au occurrences became more intriguing in 2014 as values reaching 25 g/t (sample 143081) returned from several grab samples spread out over the property. From the sample descriptions gold is found in different styles sometimes in leucosome or in quartz veins, within garnet-bearing amphibolite and anorthosite, in pyrite stringers or with carbonates but most often gold seems in association with chalcopyrite.

Cr Mineralisation

High chromium values are mainly obtained from ultramafics occurring within MM5 and Conductor 4 areas but other zones as the Clown or BetweenLines also display values of higher then 1000 ppm. The chromite seems to be associated with magnetite.

PGE Mineralisation

Interesting values of palladium and platinum returned from the nickeliferous zones of Conductor 4 and MM5 but in some areas no association is known. The West and BetweenLines areas, and the south of Clown host several samples anomalous in PGE where Cu and Ni values are generally below the average.

Sampling Methodology

A total of 204 samples in 2013 and 589 samples in 2014 were collected over the Radisson Property. The sample location was recorded using a global positioning system instrument (GPS) and identified in the field with a flagging tape marked with the sample number.

Channel Samples

A total of 28 channels for 167 m were cut with a portable diamond saw over zones identified during the Beep-Mat prospecting. All the channels have a width of 5 to 10 cm and vary in length. The channels were measured and marked every meter with orange spray paint. The sampling was done from south to north or from west to east. The length of each sample averages 1 m but might vary in respect to the encountered lithologies. The sample and a numbered label are put in a bag and the sample number iwritten with a marker on the bag.

Figure 20 -Left: Channel C-MM5-1 before sampling. Right Channel sample 175032

Grab Samples

Grab samples were collected all along the traverses generally when mineralisation or alteration was observed. The samples collected by the geologists were described in the field while the ones collected

by the prospectors were brought back to the camp to be described by B.Dejou. Descriptions of all the samples appear in Appendix 1.

At the campsite samples are put in numerical order and inserted in rice bags. The rice bags are then marked with the sample numbers they contain and tied up close. All these samples were shipped to ALS-Chemex in Val d'Or, the certificates appear in appendix 2

Assay procedures

ME-GRA21

A prepared sample is fused with a mixture of lead oxide, sodium carbonate, borax, silica and other reagents in order to produce a lead button. The lead button containing the precious metals is cupelled to remove the lead. The remaining gold bead is parted in dilute nitric acid, annealed and weighed as gold.

ME-ICP41

A prepared sample is digested with aqua regia in a graphite heating block. After cooling, the resulting solution is diluted to 12.5 mL with deionized water, mixed and analyzed by inductively coupled plasma-atomic emission spectrometry. The analytical results are corrected for inter-element spectral interferences.

ME- ICP06

A prepared sample (0.200 g) is added to lithium metaborate/lithium tetraborate flux (0.90 g), mixed well and fused in a furnace at 1000°C. The resulting melt is then cooled and dissolved in 100 mL of 4% nitric acid/2% hydrochloric acid. This solution is then analyzed by ICP-AES and the results are corrected for spectral inter-element interferences. Oxide concentration is calculated from the determined elemental concentration and the result is reported in that format.

CONCLUSION AND RECOMMENDATIONS

The work done over the last two field seasons has shown the potential of the Radisson property for a Thompson Nickel Belt style of Cu-Ni-PGE mineralisation. The presence of sediments providing the sulfur cut by gabbro and peridotite intrusions bringing the mineralising fluids is believed to be the process having produced the mineralisation observed on the Property. As for Thompson the property is located at the contact of two separate lithotectonic domains along a profound structure able to canalize fluids from the deep crust to the surface.

Other models have been considered mainly based on their Archean age such as Radio Hill, Western Australia and Eagle Hill, Michigan; one was retained, the Nkomati Mine in South Africa. This deposit is located in the Uitkomst Complex, a Bushveld-age layered, mafic ultramafic body intruded into the basal sediments of the Transvaal Supergroup, which lies unconformably lying on an Archean granitic basement. The total measured and indicated resources of *290.59 Mt* and reserves of 134.89 Mt @ *0.34% Ni, 0.13% Cu, 0.02% Co and 0.85 g/t combined Au, Pt, Pd and Rh* and reserves of 134.89 Mt (ARM, 2011) makes it an economical and attractive style of target. This mine also produces lumpy chromite. The assemblage peridotite-gabbro-anorthosite observed at Radisson intruded within the metasediments (of the Yasinski Gp?) mimics the same environment. At the moment the shape of the Radisson igneous complex is interpreted as a deformed lopolith with the longer axis oriented at N065, probably plunging west with an apparent edge represented by conductor 4 and MM5. More lithostructural study is necessary to confirm this hypothesis.

Gold mineralisation is of a particular interest as Radisson is located near the Opinaca-LaGrande contact just as the Eleonore Goldcorp's mine (19.3 mT@ 6.49 g/t Au proven and probable reserves) located 90 km south. The exploration properties in a 25 km radius of LaSalle's property all encompasses gold occurrences: to the east Canada Strategic Metals describe interesting gold values in quartzite, arkose

and sulphidic iron formation, Eastmain on the west side, report numerous gold values on their Radisson property in the Yasinski Lake area. Noranda (GM 50181) who worked in the Yasinski Lake area in the late 80's described lithologies similar to the ones observed on the Radisson property. They also mention that gold occurrences are found along mylonite zones near secant faults and zones rich in potassic mica (biotite, muscovite, fuchsite).

For 2015 it is recommended to map in more details over the mineralised zones with a particular attention to the contacts and cutting relationships. In parallel, a lithogeochemical study of the different anorthositic, gabbroic and ultramafic phases will help determine if all the phases are part of the same complex and also help define the shape of the intrusion. Systematic sampling of the different units could help detect PGE's rich horizons with no apparent mineralisation as seen in 2012.

The HLEM ground survey at MM5 reveals a strong conductor at depth with an approximate width of 30 meters. The geology observed at the surface and the Cr and Ni values suggest that this area might be the base of the igneous complex entering in contact with the sediments creating the perfect setting for a Ni-Cu orebody. In the same line of thoughts the magnetic conductor below the river northwest of MM5 could reflect an embayment that should be drill tested.

A thorough structural geology study could help understanding the regime affecting the igneous complex. The strong lineations observed in some areas could help defining the shape of potential orebodies and help refining the drilling targets.

Areas of high copper values not associated to strong VTEM conductors should be investigated by a ground induced polarized survey to determine their geometry and extensions.

The significant Au values obtained during the last season with values reaching 25 g/t necessitates a follow-up to verify the extensions at each site. Sampling along mylonite zones with particular attention to potassic alteration should be done systematically. Small IP survey lines could help locating zones favourable to metal disseminations, the Au appearing generally related to pyrite or chalcopyrite disseminations.

The Radisson property has a good potential for Cu-Ni magmatic deposits but also for orogenic gold. The 2015 field program will help defining the geometry of the drill targets to be following in the fall and winter for the lake targets.

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CERTIFICATE OF QUALIFICATIONS

I, *Brigitte Dejou*, resident of Montreal, Qc, hereby certify that:

- I am presently employed as the Vice-President of Exploration for LaSalle Exploration Corp., having a head office at 450 - 1040 W Georgia, Vancouver, B.C., V6E 1T4.
- I have received a B.Sc. in Geological Engineering in 1988 and a Master's degree in Applied Science in 1992 from Ecole Polytechnique de Montréal
- I have been working as a professional geological engineer in mineral exploration since 1992.
- I am a professional engineer presently registered to the board of the *Ordre des Ingénieurs du Québec*, permit number 102575.
- I am a qualified person with respect to the Radisson Project in accordance with section 5.1 of the national instrument 43-101.
- I visited the project in September 2012 and I supervised the work done on the Radisson property in 2013 and 2014.
- I do not fulfill the requirements set out in section 5.3 of the National Instrument 43-101 for an «independent qualified person» relative to the issuer being a direct employee of LaSalle Exploration Corp.

Brigitte Dejou

Date	Outcrop	SampleNo	Easting83	Northing83	Area	RockCode	Litho2	RockDescription
June 29 2014	**BJD-14-001**		344033	5886606		MGMf		Hematised enclave in a mafic gneiss, locally contorted narrow rusty band followed over 100m . Bands of salt and pepper amphibolite, fine grain, non magnetic; alterning with more tonalitic bands; as we go south more mafic bands getting closer to the contact
June 29 2014	**BJD-14-001b**		344191	5886544		MGMf	IPeg	Mafic gneiss with pegmatite
June 29 2014	**BJD-14-001c**		344204	5886546		MAmS	MLeu	f to mg amphibolite injected by orangey leucosome
June 29 2014	**BJD-14-002**		344412	5886647		MGTn	MAmI	Tonalitic gneiss dominantly with more mafic bands and late pegmatitic material
June 29 2014	**BJD-14-002b**		344272	5886546		ITon		Contact
June 29 2014	**BJD-14-003**		344525	5886507		MGTn	MAmI	Foliated shiny amphibolite locally chloritized (retrograde?) shear zone interpreted rather then tonalitic gneiss overall the amount of amphibolite let suppose a near contact with mafic or ultramafic units to the south. Well developped amphibole alignment
July 1, 2014	**BJD-14-013**		344966	5890625		ITon	IGrd	Foliated m to f grain tonalite cut by younger trondjhemite small dykes; composition varies locally to a granodiorite with upto 10 % amphiboles
July 1, 2014	**BJD-14-013b**		345016	5890584		MGTn		Contact
July 1, 2014	**BJD-14-013c**		345045	5890644		MAmS	MLeu	fg amphibolite cut by qz-pg leucosome ctng 3% amphibole
July 1, 2014	**BJD-14-014**		345190	5890612		MGTn		Tonalitic gneiss with strong foliation (higher pressure) looking old almost charnockitic with grains contact poorly defined
July 1, 2014	**BJD-14-014**	**175313**	345190	5890612		QzVn		White milky Qtz vein containing 1% diss pyrite, 25 cm wide
July 1, 2014	**BJD-14-015**		345270	5890726		ITon		Moderately foliated fresh tonalite
July 1, 2014			345278	5890672		MGTn	MAmI	Tonalitic with mmc bands of amphibolite locally folded
July 1, 2014			345299	5890760		MGTn		fg gneiss with local qtz-fp leucosome, cmc to dmc cg contorted dykes
July 1, 2014	**BJD-14-016**		347694	5889312	PLC	MGMf	MAmI	Large outcrop Intermediate to mafic gneiss with about 30% of amphibolite bands and rare qtz veins
July 5, 2014		**175107**	347610	5886825	C05	IGab		fine grain gabbro 20% pg, 10-15% px 65% amp; 2% po, 1% py, tr cpy 3% floating whitish grains; pyrite as coating of S1 plane
July 5, 2014		**175108**	347609	5886825	C05	MAmI	ITon	25% bands of Pyroxene amphiboles alternating with 75% sub-cmc FP-Qz bands Injected by several dmc dykes of tonalite representing 50% of sample
July 5, 2014		**175109**	347608	5886826	C05	MAmI		More mafic bands with 15% Fp-Qz bands ands 5% dykes. Contains intersticial sulphides and a chalcopyrite stringer at 2.97 m. Chalcopyrite also observed in dyke suggests remobilisation
July 5, 2014		**175110**	347607	5886827	C05	MAmI		Mafic unit, very little variation, Cpy rich at 3.5.At 3.5 light colour pyrite (millerite?)
July 5, 2014		**175111**	347606	5886828	C05	MAmI		composed about equally of felsic bands, mafic bands and injections. Pyrrhotite mainly within mafic bands as chalcopyrite. Cpy also in felsic in lesser amounts
July 5, 2014		**175112**	347606	5886829	C05	MAmI		Numerous injections in a mafic band dominant interval (felsic bands about 30%). Pyrrhotite dominant as irregular sigmoidal stringers that seem to percolate along a structure
July 5, 2014		**175113**	347606	5886830	C05	MAmI		Fesic bands increasing to reach 45%. At 6.7 m small irregular dyke made of feldspar and amphiboles contacts poorly defined cpy on one rim 8 cm wide locally discontinuous pyrrhotite stringers. At 6.9 m chalcopyrite stringers at contact with fine grain gabbro
July 5, 2014		**175114**	347606	5886831	C05	IGab		fine grain gabbro similar to start of channel equigranuler lightly foliated; barren
July 6, 2014		**175115**	347594	5886823	C04	ITon		35 cm wide slightly foliated tonalite dyke: white to light grey, finely grained ctng 10% amphiboles underlying the foliation; local Hbl porphyroblasts; No visible mineralisation
July 6, 2014		**175116**	347594	5886824	C04	MAmI		Altered and weathered amphibolite containing lenses of pyroxenes (preserved?) Weak hematisation and surface oxidation
July 6, 2014		**175117**	347594	5886825	C04	IPeg		Dominated by pinkish porphyry dykes with contorted irregular contacts of monzodioritic composition 15-20% Hbl, 10% Kspar tr qtz 70% plagioclases. At 1.85 small amphibolite enclave (7 cm) with 8% disseminated and intersticial Po
July 6, 2014		**175118**	347594	5886826	C04	MAmI	IPyr	Amphibolite cntg 25% qtz-feldspar mmc-cmc bands. Sulphides seem to be related to submmc stringers. Cpy and Po interdigit stringers cut felsic and mafic bands -> late. Lighter green pyroxene patches, local qtz blebs (leucosome?). At 2.1 m Pentlandite along a qtz vt. Sulphide content increases toward 2.6 m to reach 10% at 3 m and 2 % cpy

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July 6, 2014		**175119**	347594	5886827	C04	IApl		Fine grain aplitic dyke followed by a band of feldspar "porphyroblasts" of 1 cm dia rimmed by thin mmc qtzo feldspathic bnds. The dyke displays 1.5 cm acicular amphibole on the North contact. Amphibolite represents 40% of interval. Cnts 2% Po 2% Cpy (or poss Cubanite)
July 6, 2014		**175120**	347594	5886828	C04	MAmI		Weathered interval, pyroxenes are more common, fine grain, medium green. NVM in pyroxene bands. Qtz blebs locy amphibolite contains weak mineralisation dominated by pyrrhotite with trace Cpy. Overal 1% Px grain size much smaller than amphibole
July 6, 2014		**175121**	347594	5886829	C04	MAmI		Weathered interval composed most likely of amphibolite, rare feldspar-qtz bands recognised but mainly oxides lim-hem-clay (whitish powder)
July 6, 2014		**175122**	347594	5886830	C04	MAmI		6-6.5 Feldspathic bands coarse, wide phenocrysts pinkish locally more finely grained and whitish. 6.5-7 Banded qtz-feldsp, light grye bands 3% Po (with mafic) 1% Py (with felsic) tr Cpy
July 6, 2014		**175123**	347594	5886831	C04	MAmI	IPyr	More pyroxene rich interval(cf picture); 7-7.4 alterning bands 25% felds-qtz 35% Cpx, 40% Hbl; 7.4-7.6 feldspar coalescent "dyke" PhenoX of plag. More dense in the center on the rim hornblende compose matrix (see picture) also oxidised band with "floating" phenoX upto 8 mm dia; @ 7.95 Magnetite and sulphides as stringers cutting feldspar coalescence then patch of PxPg containing intersticial Pyrrhotite; Po also in hornblende rich bands
July 6, 2014		**175124**	347594	5886832	C04	MAmI		8-9 Alterning bands Fdps-Qtz 60% and Hornblende massive 40%; Po more abundant in Hbl bds reaching 10%; overall 4% Po and tr Cpy as stringers and intersticial. Also pyrite strgrs <1%
July 8, 2014	**BD-14-029**		345038	5885148		MAmI	IGab	Large outcrop with several rusty zones; seem to be boudinaged fine grain amphibolite intruded by cg gabbro; locally injected by felsic dykes |065; 65|; dyke of sugary tonalite probably reX and qtz veins sub// to foliation
July 8, 2014	**BD-14-030**		345007	5885186		MAmI		Dry; composed at 10% qtz, 15% Amp and 75% plag, foliation poorly defined at 080; suagry pbly reX; qtz vein 5 cm wide 310,80; qtz fldsp dykes 360, 35
July 8, 2014	**BD-14-031**		345005	5885102		MAmS		Amphibolite Hbl but also possible cummingtonite more brownish and acicular local tr of diss Po
July 8, 2014	**BD-14-032**		345022	5885079		MAmS		Still on the same o/c top of hill very fine grain tofg massive dark grey Plg-Hbl intermediate amphibolite with local biotite 1-2% diss Po. Overall the hill is probably composed of amphibolite with bands richer in Plag or in Hornb. Even if several zones of rust with Po^5% the conductor remains unexplained
July 8, 2014		**175127**	345043	5885058		MAmS		Rusty zone in a dark amphibolite 2%Py, 1% strgrs Cpy
July 8, 2014	**BD-14-033**		345282	5884884		ITon		Kakausitit cplx TTG cut by a qtz vein |040,70| assoc to a fg tonalite dykes 85 cm wide avg, small rusty pocket to the north of dike= biotite enclave
July 8, 2014	**BD-14-034**		345304	5884866		MAmS		TTG to the north amphibolite to the south with a rusty contact 2% Po diss, tr Cpy
July 8, 2014	**BD-14-035**		345366	5884805		ITon		Long o/c oriented EW 150 m long Tonalite amphibolite enclaves rich TTG injected by local Qtz Fp disrupted dykes Numerous amphibolite green to black multimetric enclaves. No visible mineralisation
July 8, 2014	**BD-14-036**		345149	5884719		IGab		Coarse grain gabbro 40% amp 55% plag 5% qtz (TTG phase). Contains enclaves or dyke or very fine grain gabbro - dry amphibolite
July 8, 2014	**BD-14-037**	**175128**	345173	5884576		MGMf		Intermediate gneiss, fol 070 ?, sample taken on north side near a small felsic dyke; rust, 3% diss euhedral Py; local qtz veins sub-parallel to F1, 2% Bio
July 8, 2014	**BD-14-038**	**175129**	345267	5884501		MGTn	MSed	Rusty patch in a tonalitic gneiss; sample = muscovite in a bleached sugary and orangey altered zone
July 9, 2014		**175130**	347880	5886848		IAno		0-1.25 Anorthosite dyke 5% qtz, 15% hbl 80" plag as phenocrysts rimmed by transparent qtz in an hbl matrix cnts < 1%Po
July 9, 2014		**175131**	347879	5886849		MAmI		1.25-1.95 conductor 20% anorhosite dyke f to mg with 10% plag phenoX; 1.25-1.6 30% Po net textured with hbl, 1% cpy with plagioclase
July 9, 2014		**175132**	347878	5886850		IAno	MAmI	.95-3 Anorthite with 15% hbl tr Po from 1.95 to 2.8; 2.8-3 amphibolite 2% fg diss Po and tr Cpy; Cpy within fibrous amph as vfg disseminations

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July 9, 2014		**175133**	347823	5886717		MAmI		80% M16 (Amp) Chv-Epi- MAG-, très localement MAG+; 10% VEI Qz Hém, rosé dm à cm avec FRA Lim-; 5% VEI Qz grisâtre cm à mm avec <1% Py en amas et 5% Po diss and rare strgrs; 4% Su (1-2% Mt en amas et micro-veinules discontinues, 1% Py automorphe en micro-veinules discontinues, <1% Cp diss. et rares micro-veinules et Tr. Po)
July 9, 2014		**175134**	347824	5886716		MAmI		85% M16 (Amp) GRO Chv-Epi- MAG localement MAG+; 10% Su (3-4% Mt, 2-3% Po, 1-2% Py, 1% Cp) Mt en veinules mm discontinues, Py en amas et diss. PoCp diss.; 5% VEI Qz grisâtre très localement jaunâtre avec FRA Lim- et Tr. Py.
July 9, 2014		**175135**	347826	5886715		MAmI		75% M16 (Amp) GRO Chv-Epi- MAG à MAG+. Lim faible et dissolution observées; 15% VEI Qz grisâtre avec FRA Lim-, Tr. Cp et jusqu'à 3% Po et 3% Py; 10% Su (4-5% Py, 2-3% Po, 2% Mt et <1% Cp). PoPyCp en micro-veinules recoupant le Qz. PoMtCp diss.
July 11 2014	**MM05-C15**	**175084**	347656	5886561		MAmI		10.35-11 last sample of channel 15 previously sampled by M.Lacey; 4 mm cg amphibolite with rare Fdsp-Qz bands hosting Cpy-Po overall 2% Po intersticial to hornblende, not magnetic; @ 10.5 Cpy intersticial but pref aligned at 15 deg to main foliation (banding); @10.7 biotite along a fracture plane; @10.8 8 cm wide fp-15 %qz-10% hbl south contact diffuse and gradationnal & sharp north contact vertical banding; last 10 cm salt and pepper fg amphibolite composed at 15-20% plag cntg tr Py (late phase)
July 11 2014	**MM05-C16**	**175143**	347651	5886554		MAmS	ITon	0-1 mg with local cg amphibolite rare bands of Pg cntg overall 1% Po 1% Cpy and tr Py; @ 0.15 3% Cpy over 2 cm; 0.75 cm 5 cm wide dyke of tonalite sharp contacts foliated 25% Qtz, 10% hbl; 65% plag; Plag are surrounded by Qtz
July 11 2014	**MM05-C16**	**175144**	347651	5886555		MAmI		1-2 Banded salt&pepper amphibolite f to mg, magnetic, cntg 3% diss Po, 1% Cpy as vfg diss.; @ 1.3 Cpy stgrs perp to banding; @ 1.5 cg darker with increase in Cpy content and decrease in Po; @ 1.6 3-4 cm Fdsp-Qz sheared and rusty; @1.7 pyroxene patch with no visible sulphides; last 20 cm cg hbl with mg intersticial Cpy-Po
July 11 2014	**MM05-C17**	**175145**	347421	5886821		IPyr		C-17 60 cm long green banded pyroxenite cntg overall 3 % Py, 1% Po and 1 % Cpy, Py-Cpy assemblage more frequent with green bands; @ 0.40 small fold, Po appears in the last 20 cm intersticial to hbl, Po-Cpy with Fp-Qz bands; different then host rocks at MM5 less amphibolitized (relation Hbl_Po ?)
July 11 2014	**MM05-C18**	**175146**	347418	5886812		IPyr		C-18 Pyroxene rich medium green f to mg alterning with 70%Fp-15%Qz- 15%Hbl; 0-1.45 foliated multi-cmc bands represents 40% of interval. Weathered rusty bands common cntg 1% Po, tr Py, tr Cpy; @10 cm very bright grains light coloured Py (Ag?) in a weathered fracture; @ 0.8 8 mm wide Pg vein 5 mm long twinned phenoX followed by a 10 cm wide porphyritic tonalite with a foliation highlighted by hbl and bio fg crystals 2% plag phenoX;@0.9 small band of hbl with holes = weathered Sul; @ 1 m hbl patch ctng 2% intersticial Po <1mm; last 20 cm Qz=Fp rich bands
July 11 2014	**MM05-C18**	**175147**	347418	5886813		IPyr		1.45-2.3 Bands of green pyroxenite dominant alterning with 15% amphibolite bands and 3% Fp-Qz bands generally sub-cmc, magnetic cntg 3% Po and <1% Cpy; end of interval tr Olivine
July 11 2014	**MM05-C18**	**175148**	347418	5886814		IPyr		2.3-3 Similar to 175147 but strong weathering tarnished sulphides 7% Po, 1% Cpy, 1% Py. Alterning with 25% Fp-Qz bands mainly toward end of interval
July 11 2014	**MM05-C18**	**175149**	347418	5886815		MAmS		3-4.5 Fp-Qz dominant with <15% mafic bands composition varies as some bands are more siliceous, <1% Po and tr Cpy concentrate in mafic bands, Weathering wash out sulphides toward the end of interval
July 11 2014	**MM05-C19**	**175150**	347453	5886761		IUMf		C-19 1.6-3 35% Px, 60% Hbl, 5% Fp-Qz bands 7% Po in hbl rich bands and tr Cpy, Po decreases within CPx
July 11 2014	**MM05-C19**	**175151**	347453	5886761		IUMf		3-4 Same as before but with 15% Fp-Qz bands , 10% Px rich bands and 10% anorthitic dyke at 3.8 m, sulphides have been replaced largely by hem and lim representing upto 10% in some bands, when observed Po reaches upto 3%
July 11 2014	**MM05-C19**	**175152**	347453	5886761		MAmI		Deformed interval bands are not linear but rather anastamosed felsic bands surrounding eyes of hornblende or pyroxene; 50% felsic-50% mafic, 1-2% po tr Mt, tr Cpy.

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July 11 2014	**MM05-C19**	**175153**	347453	5886761		MAmI	IUmf	5-6.25 Hbl bands dominant with 10% Fp-Qz bands; from 5 to 5.4 vfg Um dyke soft and magnetic oriented WNW, NVM
July 14, 2014		**175154**	346815	5886687	Eli	MAmI		Felsic band pyrrhotite rich; tr cpy
July 14, 2014		**175155**	346988	5886835	Eli	MAmI		3 m wide conductor
July 14, 2014	**C-22**		346815	5886690	Eli	MAmS	MLeu	Rusty zone SE of Eli limited extent, 3 m wide in average not mineralised to the north and turn into hematite to the east; injected by discontinuous leucosome
July 17 2014	**BD-14-056**		345244	5888048		ITon	IUMf	Foliated to banded tonalite with 20% mafic and ultramafic elongated enclaves wavy banding oriented at 080,80
July 17 2014	**BD-14-057**		345170	5888082		ITon	MLeu	Banded tonalite with less enclaves and 5% leucosome
July 17 2014	**BD-14-058**		345010	5887981		ITon	MAmI	Banded tonalite with more enclaves of salt and pepper amphibolite locally decimetric; 50 m long o|c north of swamp in the western part more folding also enclaves of paragneiss containing biotite
July 17 2014	**BD-14-059**	**175253**	345029	5887843		MAmS	MLeu	Amphibolite 30% plag, 70% amphibole with 25% leucosome, sample in a more banded zone probably a shear zone oriented N080, 80, vfg altered zone with tr Py, med green plus granitoid injections
July 17 2014	**BD-14-060**		345077	5887810		MOGn	MLeu	o|c 40 m long of Orthogneiss with rare mafic enclaves 5% leucosome: higher metamorphic grade and local pinkish salmon colour locally
July 17 2014	**BD-14-061**		345232	5887786		MGTn	MLeu	Tonalitic gneiss with rare small cmc enclaves and 5% leucosome
July 17 2014	**BD-14-062**		345345	5887752		ITon	MAmI	60 m long o|c containing few mafic enclaves
July 17 2014	**BD-14-063**		345231	5887614		MGTn		Gneiss with a brownish hue fg intern composition 5% Bio locally. Banding oriented generally 080 with local variation to N060 dipt south 75 to 85
July 17 2014	**BD-14-064**		345110	5887712		MPGn		Brownish orangey surface locally more sedimentary origin gneiss tonalitic to the south near the bay. Banding at 090 injected by small coloured pink siliceous granite
July 17 2014	**BD-14-065**		344542	5887502		MGTn	MPGn	o|c on the peninsula dominant orthogneiss and paragneiss to the sout similar to BD14-64
July 19 2014	**BD-14-072**		350103	5884871		ITon		Tonalite along a creek; 20 m south fg dark amphibolite with tr pyrite
July 19 2014	**BD-14-073**		350153	5884844		ITon		just outside of property, pinkish to white tonalite o|c oriented EW over 60 m some amphibolite bands S0 095, 85; to the NE qz veins 1.5 m and 0.8 wide with local rust boudinaged and oriented EW; to the SE other small veins at variable angles; 20 m to the North finely 'foliated' at 080, 80 dark amphibolite with 15% pg
July 19 2014	**BD-14-074**		350222	5884915		MAmI		Dark black amphibolite fg, 10-15% Pg not magnetic, probably intrusive origin
July 19 2014	**BD-14-075a**		350312	5884908		ITon		Very large o|c banded intrusion Fol 080
July 19 2014	**BD-14-075b**	**175257**	350336	5884875		MAmS		1-2% Py in an amphibolite cntg about 1% biotite
July 19 2014	**BD-14-075c**	**175258**	350345	5884877		IApl		Pinkish aplite ctng 2% dark black mineral vfg (pbly oxide) also tr muscovite phenoX 2-3 mm
July 19 2014	**BD-14-076**		350439	5884954		MAmS		Series of small o|c aligned N060 dominated by foliated fg amphibolite seems to become gradually more felsic to the north S0 090,85; sedimentary origin favored
July 19 2014	**BD-14-077**		350475	5885020		ITon		Small o|c Bio rich cg tonalite composed at 65% pg, 5-10% qz, 15% hbl and 10% bio; Fol 090
July 19 2014	**BD-14-078**	**175158**	350496	5885067		MAmS		Dirty amphibolite fg, foliated ctng 3% bio, 20 cm rusty band cntg 3% Py euhedral mostly altered, local rectangle (Aspy?)
July 19 2014	**BD-14-079**		350530	5885158		MAmS	ITon	100 X 100 m o|c South part dominated by tonalite with bands of salt and pepper amphibolite more rarely metased. 2/3 north amphibolite injected tonalitic sub to metric sills. Fol 090
July 19 2014	**BD-14-080**	**175159**	350503	5885269		MAmS	MAmI	Huge o|c oriented EW and composed of foliated fg tonalite cut by aphanitic basaltic dykes (photo) To the NW (GPS point) 2% vfg pyrite in a salt and pepper fg amphibolite with rusty surface
July 19 2014	**BD-14-080**	**175160**	350534	5885300		MAmS		Rusty amphibolite near a contact with small narrow tonalitic dyke passed tonalite with amphibolite enclaves
July 19 2014	**BD-14-081**	**175261**	350607	5885339		MAmS		amphibolite cntg 1% bio and diss Py cut by tonalite dykes; Tol 085, 85
July 19 2014	**BD-14-082**	**175161**	350637	5885895		VAnd		Andesite, fg and locally amphibolitized but mostly aphanitic to vfg; to the south small felsic horizon with elongated quartz; sample taken in a silicified andesite (pseudofragm) cntg 2% py, locally oxidized (rocks similar to Sakami) S0 085,90

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July 20 2014	**BD-14-083**	**175510**	345153	5884284		ITon	Msed	Wide zone of o|c dominated to the south by tonalite Fol 075, 80; to the north enclaves of metasediments rich in biotite
July 20 2014	**BD-14-084**		345046	5884484		ITon		Site of sample 5538 White sugary rock with 10% qtz eyes in a sheared matrix. Strong weathering into limonite looks 'dry' = altered chert aspect
July 20 2014	**BD-14-085**	**175162**	345290	5884527		IGab		Rusty zone corresponding possibly to a contact between a tonalite and a more intermediate phase of the Kakausitit cplx foliated but not really sheared, orangey weathering explained by the presence of pyrite and biotite. The zone is felsic 2 samples taken at 12 m interval 175162 hem-lim no protolith established
July 20 2014	**BD-14-085**	**175163**	345303	5884532		MSch		5% fg Py in a white altered vfg rock ctng 5% bio and 1% brown to red garnets Sample is a composite over 45 cm
July 20 2014	**BD-14-086**		345384	5884436		ITon		Foliated tonalite near lake composed of 70% Pg, 10% qtz, 5% bio and 15% hbl, fol 075, 40; o|c continues along shore line to next stop
July 20 2014	**BD-14-087**	**175164**	345537	5884563		IGab	ITon	Dense vfg gabbro dark green not foliated cutting through tonalite, width unknown but over 1.5 m, not magnetic ctng <5% Pg and tr vfg Py
July 20 2014	**BD-14-088**		345614	5884612		ITon	MAmI	Wide o|c on lake Tonalite more gneissic with enclaves or bands of salt and pepper amphibolite composed at 15% pg 1-2% bio and 80% Hbl, fg and equigranular, 5m wide; Injection of younger vfg tonalite cutting foliated tonalite at angle or following foliation
July 20 2014	**BD-14-089**	**175165**	345577	5884787		ITon		Foliated tonalite f to mg Kakausitit Complex; local cmc qtz veins with rust in gangue: 2% Py and 5% Bio
July 20 2014	**BD-14-090**		345804	5884620		IPer		Orangey weathered Snake peridotite, altered over 8 cm thick very magnetic, well developped elephant-skin texture. 5 m to the south medium brownish green less amphibolitized cntg numerous med green pyroxenes
July 20 2014	**BD-14-091**		345934	5884624		IGab		Gabbro of the Kakausit TTG complex, mg, near contact more foliated with mineral lineation strongly developed. Sulphides are rarely observed associated to small felsic bands along fractures. On the southern side of the lake the Snake seems more gabbroic; small sub vert dyke at 055, 90 cutting foliation at an angle of 30 degrees, fine grain, not magnetic
July 21 2014	**BD-14-092**		343181	5884833		ITon		South of Tamarack TTG Kakausitit Cplx with small narrow rusty zone with biotite, NVM oriented N060
July 21 2014	**BD-14-093**	**175167**	342905	5884907		ITon		Foliated tonalite rich in hornblende oriented at 270 cntg mg Py, altered to reddish black cut by a quartz vein at 060 both sub-vertical
July 21 2014		**175168**	342905	5884908		QzVn		White to locally rusty with trace vfg Py
July 21 2014	**BD-14-094**		342839	5884843		ITon	MLeu	Hbl rich foliated tonalite (080.80) cut by several cmc Qtz veins (10-45 cm) of variable orientations (090, 310, 030); sample taken in a rusty zone of the NE in a quartz rich leucosome 5-10 cm wide cntg 3% cg pyrite (locy hematized)
July 21 2014	**BD-14-094**	**175169**	342847	5884843		Mleu		sample taken in a rusty zone of the NE in a quartz rich leucosome 5-10 cm wide cntg 3% cg pyrite (locy hematized)
July 21 2014	**BD-14-095**		342851	5884873		IGab		Gabbro composed at 60% Pg and 40% Hbl, dense, weakly foliated @ 090 cut by 1-2 cm wide quartz veins oriented N330, N070 or N 240, 55; relationships not observed between veins
July 21 2014	**BD-14-096**	**175170**	342755	5884923		IGab		Large outcrop on west side mg gabbro and fg amphibolite with 2% fg chalcopyrite as disseminations (probably an enclave cannot be followed) Sample in rusty gabbro cntg 2% intersticial Py
July 22 2014	**BD-14-097**		342440	5885774		MAmS	ITon	Rust spotted from helicopter; fg equigranular amphibolite with 10% Pg and 2% bio similar to 175520 as an enclave of 10X25 m within tonalite; Fol N030,90, contorted. Amphibolite is magnetic and displays several rusty patches explained by the presence of fg sulphides; folded dykes of fg tonalite and late pegmatitic dykes following foliation.
July 22 2014	**BD-14-098**		342465	5885863		IGab	ITon	mg foliated gabbro - tonalite cntg 8% qtz and 15-20% hbl; fol at 270; on the highest point tonalitic gneiss
July 22 2014	**BD-14-099**		342182	5885561		IGab	IPeg	To the north foliated gabbro (045) injected almost at right angle by folded pegmatite further south Qtz veins sub || to 2nd foliation associated to Po diss in a foliated tonalite

Date	Outcrop	SampleNo	Easting83	Northing83	Area	RockCode	Litho2	RockDescription
July 22 2014	**BD-14-100**		342563	5884919		IGab		Kakausit complex TTG mostly gabbro rare rusty patches Fol 070.
July 22 2014		**175173**	342774	5884905		IGab		Sample 2%Py and<1% Cpy in a fg banded white siliceous band on the flank of o|c
July 22 2014		**175172**	342560	5884851		ITon		5% diss Py in a rusty fg hbl rich tonalite
July 22 2014		**175171**	342567	5884845		AltR		Sample 2% Py and <1% Cpy in rusty and siliceous zone
July 26 2014	**BD-14-109**		344772	5883833		IGab	QzVn	medium grain gabbro, cleavage at 050,80 spaced 5-15 cm; distorted qz vein, local tonalite dyke disrupted and cut by joints also at N050; in north of o|c secondary biotite replacing hornblende
July 26 2014	**BD-14-110**		344857	5884023		ITon	MAmI	Fine grain tonalite with local mg amphibolite enclaves cntg tr Py; long o|c oriented EW; 5-10% bio
July 26 2014	**BD-14-111**	**175178**	344854	5884039		MAmI	ITon	same o|c but now in amphibolite with tr Py and Po; to the north back in Tonalite
July 26 2014	**BD-14-112**	**175179**	344722	5884134		ITon		Tonalite injected by qtz veins; some veins are well defined rimmed by rust cntg upto 10% fg to mg Py; Py is soft, altred euhedral f to mg (1-3 mm)
July 26 2014		**175180**	344694	5884102		QzVn		30 cm wide qtz vein
July 30 2014	**BD-14-132**		343225	5884761		ITon		S of Tamarac to lake; on ridge tonalite with rare rust patches; tonalite is finely grained with 2% biotite, 25% hbl, 10% qtz and rare specks of pyrite
July 30 2014		**175182**	343307	5884739		ITon	MAmS	On the south flank of ridge, rusty zone sampled in the past (pre 2012) oriented // to S1 070, 1-2 m wide visible over 12 m dominated by hseared tonalite contg also local amphibole-rich blebs (digested amphibolite?) 1%Py and 1% Po as disseminations but also strgrs of Po llocy observed; local sugary texture intensely altered prob shear.
July 30 2014	**BD-14-133**		343276	5884619		IPyr	IPer	Pale to medium green dyke of foliated (N040) pyroxenite composed of actinolite needles, magnetic with bio-rich rims NS cutting the Snake; Snake is an amphibolitized pyroxenite strongly magnetic not foliated
July 30 2014	**BD-14-134**		343267	5884524		IGab		On the lake cg gabbro typical of the south part of property (Kaukisitit) Fol 070, 75, Not magnetic
July 30 2014	**BD-14-135**		343428	5884750		IMzg		Monzogabbro 1-10% Kspar, 40% hbl, 50% plag. Locy weakly magnetic, 6 m to NE gabbro foliated at N250
July 30 2014	**BD-14-136**	**175183**	343544	5884851		ITon		Checking for gold control between Tamarac and Leo. Zone of alteration, rust, cg amph, local silicification, most likely a deformed altered tonalite, secondary botite also observed
July 30 2014	**BD-14-137**	**175184**	343601	5884883		MSed	ITon	Best rusty zone of the day 15 m wide followed over 35 m Metasediments witihin tonalite folded FA 240; several other rusty zones but not really aligned
July 30 2014		**175185**	343593	5884879		MSed		qtz feldp rusty zone
Aug 1 2014	**BD14-140**		343996	5884764		IPer		Reddish brown weathering strongly magnetic. Old channel to the SW oriented at N290 over 1 m. RUSty altered zone 20m by 20 m; fol 060,80; tonalite rich in biotite mg foliation marked by elongated lenses of hornblendite
Aug 1 2014		**175186**	343996	5884764		MSch		rusty zone sugary qz-fspar rich, sugary poss strongly altered tonalite, white rock composed of 3% bio, 1% Ser, 1% fuchsite, 5% hbl, 5% py-marc vfg 2% euhedral fg py
Aug 1 2014		**175187**	343997	5884680		MSch		Taken in the centre of the zone 2.5 m N of 175186, white to light grey less surgary harder to break though soft at the surface about 1 cm orangey weathering (sheared tonalite?) 30% qz, 50% pg, 5% bio, 3% hbl, tr Gt, tr Fu, 8% marc, 1% py Marcassite is really vfg in the matrix not as shiny as euhedral Py
Aug 1 2014		**175188**	343999	5884688		MSch		4 m NE of 175187 Fp rich + 10%Hbl+ 2% Bio+2% vfg Py+ <5% qtz
Aug 1 2014	**BD14-141**	**175189**	344000	5884820		AltR		Near Leo White altered rock (not same as 5644)Pg rich with 2% vfg Py sugary but not too friable 2% fg hbl, 1 cm thick limonite+hematite weathered surface
Aug 2 2014	**BD14-142**	**175190**	344411	5885055		IPyr		Near lake east of Leo 60 cm long channel Metapyroxenite amphibolitized similar to trenches over MM05 but finer grain some patches more feldspathic containing 10% fg diss po and 1% Cpy also diss but mainly as small mmc strgrs or blebs along along fractures with Po Unlike MM5 the feldsp amph bands are not as well defined but rather as patches Beep Mat cond Mag=Po Oriented 310
Aug 2 2014		**175191**	344431	5885036		IPyr		55 cm long oriented N030 (not perp to foliation) 5-10% diss Po also as strgrs 1% Cpy locy diss or as blebs along fractures tr Py with Cpy and Po in fractureds 10% Po, 30% Pg, 50% Hbl

Date	Outcrop	SampleNo	Easting83	Northing83	Area	RockCode	Litho2	RockDescription
Aug 2 2014		**175192**	344467	5885042		IPyr		35 m East, 60 cm long sample same as 175191 less Pg f to mg Amphibolized Pyroxenite (Px relicts 5-10%); sulphides are found as mmc to cmc bands semi-massive dominated by Po with 1% Py, 1% Cpy overall
Aug 2 2014		**175193**	344467	5885039		IPyr		Oriented N100 6 m south, 60 cm long soft pyroxenite altered by biotite moderately, 10% Hbl, 10% Act, 15% Bio, 15% Pg, fg bio decreases to the west. Hbl and Pg to 25 and 30% respectively over last 30 cm 20% Po as srtgrs, 3% Py and 1% Cpy
Aug 2 2014		**175194**	344463	5885037		IPyr	MLeu	5 m WSW same site as 175293 but cut with saw 10% Po, 1% Cpy in amphibolite Px with 15% leucosome in a 45 cm long sample, Po is diss locally as porphyroblasts 1% Py phenoX or porphyroblasts seeming to float in green matrix
Aug 2 2014		**175195**	344447	5885008		MAmI		fg amphibolite with bands more mg 20% Pg no Px observed cntg 3 % po as diss and 3% as hairline strgrs and 2% diss Py porphyroblasts upto 5 mm pbly poeciloblastic, tr Cpy toward end
Aug 2 2014	**BD14-143**		344474	5884892		IGab		mg gabbro cntg 5% biotite and 1% diss Py poorly to not foliated
Aug 2 2014	**BD14-144**		344510	5884887		MAmI		fg dense amphibolite pbly UM origin not magnetic S1 250, 70
Aug 2 2014	**BD14-145**	**175196**	344559	5884900		MAmS	MAmI	Metasediments and salt and pepper amphibolite 20 cm biotite schist amphibole retrogr to chlorite and biotite cntg 3% euhedral diss Py, S1=FA=070
Aug 2 2014		**175197**	344554	5884950		MAmI		fg amphibolite just south of a foliated gabbro; sample near swamp silicified? Hard amphibolite vfg 45% Pg, 3% diss euhedral fg Py. Amph are light green coated by silica, very hard to scratch; equigranular; hornblende phenoX 5-7 mm along fracture planes, very dense
Aug 4 2014	**BD-14-153**	**P143101**	344043	5886321		MAmS		Dirty ampphibolite cntg 2% diss Po and tr Cpy
Aug 4 2014	**BD-14-154**		344105	5886396		SBIF		Magnetic amphibolite, mg, probably a BIF, orangey weathering, local garnets alterning with 'salt & pepper' dry equigranular amphibolite
Aug 4 2014	**BD-14-155**		344236	5886372		MAmI		cg amphibolite,not magnetic, 99% hbl; alterning with 'Salt & pepper'amphibolite
Aug 4 2014	**BD-14-156a**		344241	5886325		MAmS		Dirty banded fg amphibolite; Fol N240
Aug 4 2014	**BD-14-156b**		344245	5886300		BIF		reddish orangey BIF, mg amphibolite, magnetic
Aug 4 2014	**BD-14-157**		344283	5886300		ITon		Sheared tonalite
Aug 4 2014	**BD-14-158**		344286	5886249		SQtz		Apple Fm green quartzite
Aug 4 2014	**BD-14-159**		344275	5886218		TcBx		Tectonic breccia in a tonalite cntg numerous dismembered quartz vein reXd
Aug 4 2014	**BD-14-160**		344303	5886167		MAmS	SSds	vfg dense amphibolite, not magnetic with interbanded quartz rich dirty sandstone 25 cm wide and cntg 5% amphiboles
Aug 4 2014	**BD-14-161a**		344486	5885748		MAmS		fg intermediate amphibolite (more plag) fol N080
Aug 4 2014	**BD-14-161b**		344503	5885705		MGnT		Tonalitic gneiss along the lake; fol N050 to N080
Aug 5 2014	**BD-14-162**		354036	5887899		MGnT		Tonalitic gneiss with some more intermediate bands N095, 85. Generally straight bands but locally folded, dry
Aug 5 2014	**BD-14-163**		354116	5887756		MAmS		Amphibolite band 4 m wide N060, 80; 20-60 cm wide fdsp-qtz bands; banding cut at various angles by pinkish white dykes
Aug 5 2014	**BD-14-164**		354119	5887650		MGnT		Tonalitic gneiss, fol N080
Aug 5 2014	**BD-14-165**		354046	5887557		MGnT	MAmI	Same as 163, gneiss with qtz-fdsp and amphibolite bands cut by irregular aplitic pink dykes
Aug 5 2014	**BD-14-166**		353980	5887422		MGnT	MAmI	long o|c oriented N050; Tonalitic gneiss with amphibolite bands and enclaves; fol N090, 70
Aug 5 2014	**BD-14-167**		353893	5887252		MAmI		On the flank of hill near lake, greenish lustrous amphibolite, fg, injected by white to pinkish dykes; not magnetic
June 28 2014	**ML-14-001**		344166	5884798	Tam	IGab		25% Green CH in mm veinlets, 2-3% Bo, Fine Grained. Ultramafic Lamprophyre? Ultramafic Intrusion Margin? Specimen
June 28 2014	**ML-14-002**		344086	5884767	Tam	IGab		25% Green CH in mm veinlets, 2-3% Bo, Fine Grained. Ultramafic Lamprophyre?Ultramafic Intrusion Margin
June 28 2014	**ML-14-003**		344012	5884827	Tam	IUmf		Eastern Limit of Rusty Zone. Magnetic
June 28 2014	**ML-14-004**		343997	5884818	Tam	IUmf		Western Limit of Rusty Zone. Magnetic
June 29 2014	**ML-14-005**		343976	5884754	Tam	IUmf		Blackish, Aphanitic, Generally Massive, Locally Breccia-Like, Strongly Magnetic. No Sulphides

Date	Outcrop	SampleNo	Easting83	Northing83	Area	RockCode	Litho2	RockDescription
June 29 2014		**175301**	344036	5886428		IPyr		I4B FOL avec Tr. Po, MAG-
June 29 2014		**175302**	344040	5886428		QzVn		VEI Qz blanchâtre localement brunâtre à rougeâtre (Hém-). 1% Po et Tr. Cp. Les VEI QzPb recoupant la I4B sont de forme sigmoïdale, en "S".
June 29 2014	**ML-14-006**		344038	5886429	C04	IPyr		Foliated. 95% Tabular Pyroxene, 5% Plagioclase, No Sulphides
June 29 2014	**ML-14-007**		344025	5886436	C04	IAlb		75% Withish Albite, 20-23% Greyish Vitrous Qz, 2-5% Black Pyroxene associated with micro fractures. No Sulphides in sample, Rare Rusty Spots on putcrop.
June 29 2014		**175303**	344103	5886476				Schiste à chlorite (M8 Cl) avec 2% Bo en palettes de 2-3mm. Rien de visible pour expliquer le MAG ni le EM du Beep Mat. Le CIS semble discontinuer l'anomalie vers l'ouest.
June 29 2014	**ML-14-008**		344107	5886478	C04	IUmf		Magnetic and Conductive N090°-270° Zone according to BeepMat. Locally Sheared
June 29 2014		**175305**	344077	5886539		IPyr		I4B/M16 FOL MAG+ 70% Px vert foncé à noir. 30% Pg blanchâtre, amorphe. Aucun Su ni Mt observés pour expliquer le MAG.
June 29 2014		**175304**	344079	5886543		QzVn		VEI Qz, 50cm de puissance, blanc vitreux Tr. de rouille (Lim-), aucun Su visible. Encaissant: I4B/M16 FL/GNE montrant rarement des Su burns.
June 29 2014	**ML-14-009**		344024	5886602	C04	IPyr		Foliated. 70% Green to Black Pyroxene, 30% Withish Plagioclase. No Sulphides.
June 29 2014		**175306**	344030	5886602		MAmI		Petite zone rouillée dans la GNE, non MAG. 8-10% Py (où marcasite, pas vraiment cubique), 1-2% Cp et Tr. à 1% Bn par endroit. Aux épontes, le Am ne semblent pas orientées. Qq petites zones de gossans conductrices au Beep Mat.
June 29 2014		**175307**	344041	5886607		MAmI		60% de M16 (Amp) contenant >95% d'Am/Px; 30%de VEI QzEpPg avec <1% Py (ou marcassite); 10% M16 (Amp) mélanocrate contenant 50% d'Am/Px et 50% Pg, Tr. Cp Qq injections de Pg.
June 29 2014	**ML-14-010**		344172	5886597	C04	IPyr		Foliated. 65% Greenish Amphibole? (Or Pyroxene), 35% Green Chloritic Matrix. Non Magnetic, No Sulphides
June 29 2014		**175308**	344169	5886545		MAmI		Petite zone conductrice. M16? (ou I4B) montrant 70% d'Am/Px, 28% Pg blanchâtre, amorphe ≤1mm en lamines mm floues et 1-2% Po diss.
June 29 2014	**ML-14-011**		344188	5886579	C04	IAlb		70% near 1cm Withish Albite, 30% mm to cm Vitrous Quartz. No Sulphides.
June 30 2014	**ML-14-012**		356639	5887563	Est	ITon		90% QzPg, Amorphous Matrix. 10% Amphibole. 5% Greyish Quartz. Foliated or Gneissic. No Sulphides.
June 30 2014	**ML-14-013**		356660	5887380	Est	IPyr		Foliated. 83% Mafic Matrix (Amorphous). 10% Dark Green Tabular Pyroxene. 3-5% Amorphous QzPg Matrix. 3% Black Biotite Normal to Foliation. Non Magnetic.
June 30 2014	**ML-14-014**		356662	5887362	Est	IPyr		Ditto. Foliated. No Sulphides.
June 30 2014	**ML-14-015**		356651	5887322	Est	IPyr		Foliated. 95% Amorphous Pyroxene. 2-3% QzPg. 2% Bo mm Crystals. Finer Grained than Previous Outcrop.
June 30 2014	**ML-14-016**		356626	5887283	Est	ITon		Same as ML14-012. Non Magnetic, No Sulphides.
June 30 2014	**ML-14-017**		356616	5887222	Est	IPyr		Same as ML14-015, Foliated. Some Pyrite in Fractures. StrucType2 Local.
June 30 2014	**ML-14-018**		356617	5887210	Est	IPyr		Same as ML14-017, Foliated. Many Aplitic Dykelets
June 30 2014	**ML-14-019**		356633	5887178	Est	ITon		Same as ML14-012. Foliated.
June 30 2014	**ML-14-020**		356630	5887158	Est	VBas		Massive Mafic Volcanic/Intrusive or Fine Grained Amphibolite. Medium Grey, non Magnetic, Fne Grained. 1-2% Biotite Micro Flakes. Rare Black Tabular Amphibole Crystals. No Sulphides.
June 30 2014	**ML-14-021**		356554	5887163	Est	VBas		Foliated. Similar to ML14020 except for 3-5% mm Biotite Flakes/Crystals. Non Magnetic. Massive Appearence.
June 30 2014	**ML-14-022**		356507	5887205	Est	IPyr		Foliated. Same as ML14021. Cut by at least 3 Aplitic Dykelets ranging from 5 to 30cm Wide (±5% of Outcrop). Rare Oxydized Spots on Outcrop.
June 30 2014	**ML-14-023**		356465	5887209	Est	IPyr	QzVn	Foliated. Ditto. Minor Sub-Horizontal Foliation Observed. Scarse Qz veinlets.
June 30 2014	**ML-14-024**		356441	5887243	Est	IPyr		Foliated Amphibolite?/Pyroxenite 60% Dark Grey Pyroxene (Or Amphibole). 40% Amorphous QzPg Locally Crosscutting Foliation. Ribbing is Subtil or Weak. Non Magnetic. No Sulphides.
June 30 2014	**ML-14-025**		356418	5887264	Est	ITon		Foliated Tonalite? Flat Outcrop. Pale Withish to Beige Weathered Surface. Homogenous Look.
June 30 2014	**ML-14-026**		356405	5887302	Est	ITon		Foliated Tonalite. Almost Gneissic Appearence.
June 30 2014	**ML-14-027**		356262	5887234	Est	IApl		Aplitic Intrusive. Unknown Geological Environment, Flat Oucrop.

Date	Outcrop	SampleNo	Easting83	Northing83	Area	RockCode	Litho2	RockDescription
June 30 2014	**ML-14-028**		356257	5887200	Est	MGTn		Gneissic Tonalite. 70% irregular 1-3mm QzAb laminaes alternating with 30% Mafic Minerals in <<1mm laminaes. Some laminaes contouring Translucent Qz Nucleus. No Sulphides. Non Magnetic. Weak Pink Hematization and/or Limonitization associated with Some Felsic Bands.
June 30 2014	**ML-14-029**		356235	5887209	Est	IPyr	IApl	Foliated Pyroxenite (Or Amphibolite). Minor Sub-horizontal Foliation Observed. ±80% Fine Black Amphibole. 15% QzPg Amorphous spots. 1-2% Biotite Flakes/Crystals. Non Magnetic. No Sulphides. Cut by 3% mm Qz Veinlets.Aplitic Dyke, 50cm True Width.
June 30 2014	**ML-14-030**		356159	5887203	Est	QzVn	MGTn	8cm True Width.Foliated/Gneissic Tonalite.
June 30 2014	**ML-14-031**		356080	5887176	Est	MGTn		Ditto. Foliated/Gneissic Tonalite. No Sulphides.
June 30 2014	**ML-14-032**		356065	5887108	Est	MGTn		Ditto. Foliated/Gneissic Tonalite.
June 30 2014	**ML-14-033**		355989	5887052	Est	IPyr	IApl	Cut by Aplitic Dykelets generally Sub-parallel to Gneissic or Foliation Planes. No Sulphides Observed.
June 30 2014	**ML-14-033**		355989	5887052	Est			Aplitic Dykelets. Generally Sub-parallel to Gneissic or Foliation Planes.
June 30 2014	**ML-14-034**		355968	5886993	Est	MAmV		Foliated Pyroxenite (Or Amphibolite). 85% Very Fine Mafic Minerals. 15% mm QzPg spots. No Sulphides. Non Magnetic.
June 30 2014	**ML-14-035**		355935	5886964	Est	MAmV		Foliated Pyroxenite (Or Amphibolite). Ditto. Non Magnetic.
July 01 2014	**ML-14-036**		354063	5886122	Est	MAmS		Foliated Pyroxenite (Or Amphibolite). Medium Grey. Fine Grained. 1-2% Biotite Crystals <1mm Normal to Foliation. No Sulphides.
July 01 2014	**ML-14-037**		354004	5886266	Est	MAmV		Porphyritic Foliated Pyroxenite (Or Amphibolite). Fine Grained. 1-2% 1mm Euhedral Plagioclase Crystals (Porphyroblasts?) Showing no Prefered Orientation. 2-3% QzPg mm Spots. <1% Euhedral Pyrite (0,5cm). Non Magnetic. Green Chlorite associated with Foliation Planes.
July 01 2014	**ML-14-038**		353954	5886306	Est	ITon		Foliated Tonalite. 10% 1mm Euhedral Quartz Crystals. 15% Mafic Minerals ±Aligned. 75% Aphanitic Felsic Matrix (Quartz-Plagioclase). No Sulphides. Non Magnetic.
July 01 2014	**ML-14-040**		353833	5886557	Est	MAmV		Foliated Pyroxenite (Or Mafic Intrusive/Volcanic). Massive. 7cm thick Quartz Vein, No Sulphides.
July 01 2014	**ML-14-039**		353796	5886561	Est	MAmV		Foliated Pyroxenite (Or Massive Mafic Volcanic/Intrusive). Similar to ML14037 Except no Felsic Components. Very Fine Grained. No Sulphides. Non Magnetic. Minor Foliation (N059°/56°) Observed. Non direct Relationship Between the 2 Foliation Planes.
July 01 2014		**175002**	353778	5886565	**Est**	QzVn		Milky Qz, >1,5m Wide. 15% Saccaroid Greyish Qz. Some Hematized Fractures. One <<1mm Arsenopyrite? Crystal observed. Host Rock is Tonalitic.
July 01 2014		**175001**	353778	5886568	**Est**	QzVn		Milky Qz, >1,5m Wide. 15% Saccaroid Greyish Qz. Some Hematized Fractures. One <<1mm Arsenopyrite? Crystal observed. Host Rock is Tonalitic.
July 01 2014		**175004**	353798	5886570	**Est**	QzVn		±30cm Wide (True Width) Quartz Vein. Milky Quartz with 10% Saccaroid Greyish Quartz. Green Chlorite as wisps and in Fractures Planes. No Sulphides Observed. Host Rock Similar to ML14039 (Fine Grained, Non Magnetic Amphibolite/Mafic Intrusive).
July 01 2014		**175003**	353804	5886574	**Est**	QzVn		Same Vein as 175002. Milky Quartz with 20-25% Saccaroid Quartz. Tr. Molybdenite? Crystals. Some Hematized Fractures. No Sulphides.
July 01 2014	**ML-14-041**		353879	5886653	Est	ITon		Foliated Pegmatitic Tonalite. 1cm Euhedral Quartz, up to 2cm Euhedral Beige Plagioclase. 25% Black Amphibole. 60% Quartz-Plagioclase Matrix. No Sulphides. Some Limonitized Fractures
July 01 2014	**ML-14-042**		353848	5886676	Est	ITon		Ditto. Up to 3cm Plagioclase Crystals.
July 01 2014	**ML-14-043**		353865	5886713	Est	QzVn		Contact Zone Occupied by a Irregular 1-5cm Wide Quartz Vein. To the West: Foliated, Non Magnetic Amphibolite, as ML14040. To the East: Tonalite, No Pegmatitic Crystals nor Sulphides Observed.
July 01 2014		**175005**	353831	5886760	**Est**	QzVn		>1m Wide (True Width). Greyish Quartzwith 2-3% Black Tourmaline? as mm Wisps or Compact Mass (No Needles Observed). Limonite and Hematite in Fractures.
July 01 2014			353831	5886760	**Est**	QzVn		20-30cm Wide (True Width) Quartz Vein. Generally Greyish to Medium Grey, locally Saccaroid Quartz with 20% Withish Milky Quartz. No Sulphides, Some Limonitized Fractures.
July 03 2014	**ML-14-044**		347561	5886825		MAmI		Amphibolite.
July 03 2014	**ML-14-045**		347337	5886767		IPyr		Grains moyens, foliée, non magnétique contenant 75% de Px noirs de 1-2mm et 25% Pg de couleur blanchâtre. Aucun Su observé.

Date	Outcrop	SampleNo	Easting83	Northing83	Area	RockCode	Litho2	RockDescription
July 03 2014	**ML-14-046**		347367	5886770		MAml		Amphibolite grossière. 2% Pg blanchâtre et 98% de Px noirs et Am vert foncé variant de 1 à 5mm sans aucune orientation préférentielle. Non magnétique, aucun Su.
July 03 2014		**175006**	347309	5886771		MAml		Same as ML14040. Homogeneous, Very Fine Grained, Dark Grey to Blackish and Massive. No Sulphides. Non Magnetic.
July 03 2014	**ML-14-048**		347425	5886796		MAml		Injections? de Tonalites gneissiques? centimétriques ou altération sodique. Deux photos. La première montrant qu'il y a de l'Alt. le long de la FOL près d'une I1D. La 2e montre une veine de quartz en quasi continuité optique de la I1D GNE mais qu'il ait eu précipitation dû à la différence d'angle. Contacts flous. Aussi, plis en "W" ouvert vers l'ouest.
July 03 2014		**175007**	347467	5886816		QzVn		De 5 cm à 1.5 m de puissance N184/80Quartz saccaroide avec 15% de Pg irrégulièrement distribués. Qz Hem et ou lim; 1 gr. De Py observé
July 03 2014	**ML-14-049**		347449	5886759		QzVn		Veine de Quartz et M16 recoupées toutes les deux par des Su. Photo.
July 03 2014	**ML-14-050**		347492	5886760		MAml		Amphibolite? Veine de Quartz-Abite
July 05 2014		**175008**	347577	5886816	**C3**	IApl		60% d'intrusions felsiques (80% mésostase QzPg aphanitique de couleur grisâtre à rosâtre; 20% Pg) et 40% de I4B (75% Mx mafiques vert moyen hypidiomorphe 1mm; 20% Pg plutôt amorphe interstitiel, donnant une texture poivre et sel; 5% Su (2-3% Po, 1-2% Pyautomorphe, <1% Cp et Tr. Bn)).
July 05 2014		**175008**	347577	5886816	**C3**	IApl		-
July 05 2014		**175009**	347576	5886817	**C3**	MAml		80% M16 GRO non MAG (qq plans montrant des clivages irisés (Bn?)); 19% d'injections de Qz (grisâtre de 1-2cm de puissance; sans Su); 1% Py automorphe diss. Qq plans limonitisés.
July 05 2014		**175010**	347576	5886817	**C3**	MAml		75% de M16 (1% Po, 1% Py et Tr. Cp), 15% de zones limonitisées (non Mag; aucun Su); 10% d'injections de QzPg (non MAG; aucun Su)
July 05 2014		**175010**	347576	5886817	**C3**	MAml		-
July 05 2014		**175011**	347576	5886819	**C3**	MAml		30% injections QzPg, contenant env. 10%. Mx mafiques. Aucun Su, non MAG, contact assez flous. 70% M16 (Amphibolite) Chv-, faiblement à moyennement MAG contenant 1-2% Po disséminée.
July 05 2014		**175012**	347575	5886821	**C3**	MAml		40% d'injections de QzPg contenant 10-15% de Mx mafiques et qq veinules de Qz mm à cm avec <1% Po et Tr.Cp. 57% M16 (Amphibolite) localement légèrement à fortement MAG. 3% Su (2% Po, ≤1% Cp et Tr. Py).
July 05 2014		**175012**	347575	5886821	**C3**			-
July 05 2014		**175013**	347575	5886821	**C3**	MAml		85% M16 (Amphibolite) fortement MAG. 7% VEI Qz cm grisâtre aux contacts ±nets localement. 3% d'injections floues de QzPg d'ordre cm. 5% Su (3-4% Po, 1% Cp et <1% Py). La Po est en veinules mm et en disséminations. La Cp aussi, souvent avec la Po. La Py est autmorphe diss.
July 05 2014		**175013**	347575	5886821	**C3**			-
July 05 2014		**175014**	347574	5886821	**C3**	MAml		85% M16 (Amphibolite ou Pyroxénite part. Amp) MAG Chv-. 10% d'injections de Pg bréchifiées par du Qz Hem (rosâtre à rougeâtre) contenant des Tr. de PoCp. 5% Su (4-5% Po et ≤1% Cp) principalement diss. interstistiels. Qq niveaux 1-3cm qui peuvent contenir jusqu'à 15% Su.
July 05 2014		**175015**	347574	5886821	**C3**	MAml		60% M16 (Amp) Chv- grains moyens loc. grossiers, moyennement à fortement MAG. 30% VEI Qz translucide localement Lim-contenant 3-5% Po et Tr. Cp (jusqu'à 20% localement) diss. et en placages (fractures). 7% Su (4-5% Po, 1-2% Py 1% Cp) principalement diss. interstitiels. Des bandes de 1-3% peuvent contenir jusqu'à 20% Su.
July 05 2014		**175015**	347574	5886821	**C3**			-
July 05 2014		**175016**	347573	5886822	**C3**	MAml		70% de M16 (Amp) Chv-. 25% VEI Qz mm à cm grisâtre avec ≤1% Po et Tr. Cp. 5% Su (3% Po, 1-2% Py et Tr. Cp). Principalement diss. Une bande de 1cm contient 40% Su.
July 05 2014		**175016**	347573	5886822	**C3**			-
July 06 2014		**175018**	347575	5886826	**C3**	MAml		83% M16 (Amp.) faiblement MAG et Chv-. 15% VEI Qz±Pg contenant ±1% Cp et Tr. Po (localement 10% Cp). 2% Su (1-2% Po, <1% Cp et Tr. Py). Surtout diss. et en rares veinules.
July 06 2014		**175018**	347575	5886826	**C3**			-

Date	Outcrop	SampleNo	Easting83	Northing83	Area	RockCode	Litho2	RockDescription
July 06 2014		**175019**	347573	5886826	**C3**	QzVn		94% VEI PgQz contenant 60% Pg, 37% Qz grisâtre à rosâtre (Hem-) interstitiel et/ou en veinules et 2-3% Mx mafiques. Très rares Tr. Po. Fractures Lim-. 5% M16 (Amp.) vert moyen, grains moyens avec 1% Po diss. 1% veinules mm de Qz, aucun Su.
July 06 2014		**175020**	347572	5886827	**C3**	MAml		93% M16 (Amph.) GRO contenant 45% d'Am vert moyen à foncé jusqu'à 5mm et 2% Pg dans une mésostase aphanitique de couleur vert pâle à moyen, interstistiel (Chv-). 5% d'injections de QzPg jusqu'à 2cm de puissance. 1-2% Su (±1% Py en placages et Tr. Cp).
July 06 2014		**175021**	347571	5886829	**C3**	QzVn		60% VEI Qz de 3mm à 8cm. Qz grisâtre avec fractures limonitisées. Les veines peuvent contenir jusqu'à 20% Pg localement et jusqu'à 3% Am. 30% M16 à grains moyens, magnétique. 10% Su (8-9% Po, 1% Py et Tr. Cp). La Po est diss. la Py est en placages avec la Cp.
July 06 2014		**175021**	347571	5886829	**C3**	QzVn		60% VEI Qz de 3mm à 8cm. Qz grisâtre avec fractures limonitisées. Les veines peuvent contenir jusqu'à 20% Pg localement et jusqu'à 3% Am. 30% M16 à grains moyens, magnétique. 10% Su (8-9% Po, 1% Py et Tr. Cp). La Po est diss. la Py est en placages avec la Cp.
July 06 2014		**175022**	347574	5886826	**C3**	IPyr		90% I4B FIN, non MAG contenant 45% Pg interstitiel blanchâtres et 10% de Mx mafiques tabulaires verts foncés, de 1mm dans une mésostase mafiques? de couleur vert pâle, amorphes. Recoupé par 10% de VEI mm de QzPg. Aucun Su. Faible épidotisation.
July 06 2014		**175023**	347574	5886826	**C3**	MAml		48% M16 (Amp) GRO. 30% VEI Qz grisâtre, vitreux, saccaroïde, 1mm à 5cm. 12% (10-11% Po disséminée, interstitielle dans M16. Qq veinules mm de Po recoupant très localement le Qz. Tr. Cp dans des placages et disséminée dans la roche et <1% Py principalement en placages).
July 06 2014		**175023**	347574	5886826	**C3**			-
July 06 2014		**175024**	347572	5886829	**C3**	MAml		20% VEI Qz, idem à précédent. 15% Su (13% Po, 1/-2% Cp et 1% Py). Po en fortes disséminations localement et en rares micro-veinules. Cp principalement avec le Cp et un peu en disséminations. Py automorphe en amas quasi cmétriques et rares placages.
July 06 2014		**175024**	347572	5886829	**C3**			-
July 06 2014		**175025**	347572	5886829	**C3**	MAml		8-10% VEI Qz saccaroïde, grisâtre, vitreux avec 2-3% Am. Aucun Su. 2-3% d'injections QzPg, aucun Su. 3% Su (2-3% Po, <1% Py et Tr. Cp) principalement diss.
July 06 2014		**175025**	347572	5886829	**C3**			-
July 06 2014		**175026**	347575	5886830	**C3**	MAml		82% M16 GRO, non MAG contenant 1% Cp et <1% Po dans des micro-fractures. 15% I1D? FOL (tonalite foliée) ou injections de QzPg de ±15cm contenant 15% Mx mafiques ≤1mm. 3% VEI Qz Hem de 0,5 à 1,0cm.
July 06 2014		**175027**	347571	5886832	**C3**	MAml		91% M16 (Amp.) GRO montrant des plans plus limonitisés et de la dissolution. 5% d'injections de QzPg où le Qz est rougeâtre (Hem). 2% VEI Qz Hem+. 2% Po diss., concentrée dans le dernier 20cm (8-10cm).
July 06 2014		**175028**	347570	5886832	**C3**	MAml		97% M16 (Amp) localement limonitisée. Il y a aussi des Pg? (ou Su??) partiellement dissouts. 2% VEI Qz de 0,5 à 1,0cm, grisâtre, saccaroïde, Hém-. 1% Cp en placages.
July 06 2014		**175029**	347570	5886834	**C3**	MAml		92% M16 (Amp) localement avec aspirités (dissolution de Su). 5-7% VEI Qz jusqu'à 3cm grisâtre saccaroïde. 1-2% Su (1% Po, <1% Cp et Tr. Bn). Po diss. dans M16 (Amp) et avec Qz. Cp avec Qz.
July 06 2014		**175030**	347572	5886833	**C3**	ITon		75% I1D FOL contenant 10% Mx mafiques ≤1mm avec <1% Cp diss. 25% VEI Qz Hem-Lim-. Roche non MAG.
July 06 2014		**175031**	347572	5886835	**C3**	MAml		85% M16 (Amp) contenant 1-2% Po diss., Tr. Cp et très rares Tr. Bn, toutes diss. 15% VEI QzHem-Lim-.
July 07 2014		**175032**	347700	5886772	**C6**	MAml		M16 (Amp) ou I4B Chv- contenant 35% de Mx mafiques tabulaires vert foncé; 8-10% Pg blanchâtres, hypidiomorphes, <1% 1mm dans une mésostase aphanitique vert moyen lég. Chv. Roche non MAG, aucun Su.
July 07 2014		**175033**	347702	5886772	**C6**	MAml		M16 (Amp) ou I4B, idem. Non MAG, aucun Su.
July 07 2014		**175034**	347699	5886777	**C6**	MAml		90% M16 (Amp) ou I4B MOY Chv-. Idem. Non MAG, aucun Su. 10% VEI QgPg (70% Pg, Qz grisâtre interstitiel), non MAG, aucun Su.

Date	Outcrop	SampleNo	Easting83	Northing83	Area	RockCode	Litho2	RockDescription
July 07 2014		**175035**	347702	5886773	**C6**	IPyr		I4B MOY ou M16 (Amp) , lég. MAG contenant 20% Pg et 80% Mx mafiques. 3% Su (2-3% Cp et ≤1% Cp) concentrés sur une bande de ±10cm soit 10% Su. Roche MAG-.
July 07 2014		**175036**	347701	5886774	**C6**	IPyr		Idem. Semble avoir un peu plus de Pg. Qq bandes cm montrant près de 100% d'Am GRO ne possèdant aucun contacts nets. Aucun Su observé, non MAG.
July 07 2014		**175037**	347701	5886775	**C6**	IPyr		Idem. Qq bandes d'Am GRO. Très lég. MAG mais pas de Po ou Mt visibles. <1% Py et Tr. Cp diss. Qq fractures Lim.
July 07 2014		**175038**	347627	5886811	**C7**	IPyr		10% Pg blanchâtres de <1mm. 30% de bandes ou lamines faiblement silicifiées? grisâtres montrant des contacts flous. Qq (5-7%) bandes cm d'Am GRO. Tr.Bo. Brune avec la Sil- et les Am. 5% Su (1-2% Cp, 1-2% Po, ≤1% Py) principalement associés aux bandes mésocrates.
July 07 2014		**175038**	347627	5886811	**C7**			-
July 07 2014		**175039**	347625	5886811	**C7**	IPyr		Idem. 15% de bandes siliceuses recoupant des bandes d'Am GRO. 10% de VEI Qz translucide lég. Limonitisé montrant aussi des fractures Hém-. 5% Su (2% Cp, 2% Po et ±1% Py) principalement avec les niveaux Amp+, mélanocrates. Qq fractures Lim-, moyennement MAG.
July 07 2014		**175039**	347625	5886811	**C7**			-
July 07 2014		**175040**	347626	5886807	**C7**	IPyr		35% Pg et 5-7% Qz (I3A?). 5% de lamines mm à cm d'Am GRO. Qq cristaux Bo brune. Roche non MAG, aucun Su.
July 07 2014		**175041**	347728	5886735	**C8**	IPyr		85% I4B? contenant 75% de Px noirâtre, 1mm; 15% d'Am GRO vert moyen; 10% Pg hypidiomorphe ≤1mm. 5-10% de bandes silicifiées, amorphes grisâtres; . 2-3% VEI Qz 1 à 3 mm. 5% Su diss. (3% Po, 1-2% Cp et <1% Py).
July 07 2014		**175041**	347728	5886735	**C8**			-
July 07 2014		**175042**	347728	5886736	**C8**	IPyr		Idem. Faiblement à moyennement MAG. Qq bandes Amp+ à 20° de la coupe avec Su. 3% VEI PgQz lég. Hém. 3% Su (2% Po, <1% Cp et Tr. Py).
July 07 2014		**175042**	347728	5886736	**C8**			-
July 07 2014		**175043**	347727	5886736	**C8**	IPyr		Idem. Rares bandes d'Am GRO. Qq amas amorphes de Qz. 5% VEI Qz Hém- avec 2-3% Cp. 3% Su (2% Po et ±1% Cp) diss. Présence de Po cristalline (remplacement de la Py?).
July 08 2014		**175044**	347795	5886759	**C9**	MAmI		65% M16 (Amp) GRO lég. à moyennement MAG. 31% de bandes leucocrates, siliceuses, avec Pg? localement Lim. 2% VEI Qz vitreux Lim. 2% Su (1-2% Po, Tr. PyCp).
July 08 2014		**175044**	347795	5886759	**C9**			-
July 08 2014		**175045**	347795	5886757	**C9**	ITon		Injections siliceuses ou I1D FOL contenant 30% de Mx mafiques vert foncé ±alignés, aucun cristaux bien définis. Matrice de Qz, pas vu de Pg. Aucun Su observé, non MAG, Lim-Hem-.
July 08 2014		**175046**	347794	5886758	**C9**	MAmI		85% M16 (Amp) GRO limonitisé avec dissolution, moyennement à fortement MAG. 10% d'injections cm à mm riches en Pg et Si. 5% Su (3% Po, 1-2% Cp et Tr. Py).
July 08 2014		**175046**	347794	5886758	**C9**			-
July 08 2014		**175047**	347798	5886759	**C9**	MAmI		83% M16 (Amp) GRO contenant 3-5% Pg, moyennement à fortement MAG et friable. Qq fractures Lim-. 10% d'injections de Qz±Pg Lim- mm à quasi dm. 7% Su (4% Po, 2-3% Cp et <1% Py). La Cp est localement en micro-veinules.
July 08 2014		**175047**	347798	5886759	**C9**			-
July 08 2014		**175048**	347798	5886759	**C9**	IApl		70% de bandes mm à cm très siliceuses (très peu de Pg), lég. limonitisées. 27% M16 (Amp) GRO avec 3-5% Pg, très MAG. 2-3% Su (1% Cp, ≤1% Po, Tr. Py et Tr. Mt)
July 08 2014		**175048**	347798	5886759	**C9**			-
July 08 2014		**175049**	347798	5886762	**C9**	IApl		60% d'injections siliceuses (très rares Pg observés). 35% de M16 (Amp) GRO. Qq bandes fortement MAG mais généralement MAG-. 5% Su (3-4% Cp, 1% Po, Tr. Bn et Tr. Py). La Cp est avec le Qz et la M16. La Po est avec la la M16.
July 08 2014		**175049**	347798	5886762	**C9**			-
July 08 2014		**175050**	347799	5886764	**C9**	MAmI		81% M16 (Amp) GRO. Qq bandes fortement MAG mais généralement MAG-. 15% d'injections siliceuses (Qz). 3-4% Su (1-2% Cp et 1-2% Po). Cp avec la M16 et Qz, Po avec M16.

Date	Outcrop	SampleNo	Easting83	Northing83	Area	RockCode	Litho2	RockDescription
July 08 2014		**175051**	347799	5886765	**C9**	MAml		87% M16 (Amp) GRO. 5% de I4B FIN à MOY (25-30% Pg <1mm). Aucun contacts nets. 5% d'injections mm à cm de Qz localement Hém-Lim-. 2-3% Su (2% Po, ≤1% Cp Tr. Bn et Tr. Py). Su interstitiels et en placages. Roche MAG- sauf qq bandes cm MAG+.
July 08 2014		**175051**	347799	5886765	**C9**			-
July 08 2014		**175052**	347798	5886765	**C9**	IPyr		97% de I4B FIN-MOY contenant 70% Px noirs tabulaires, de 1-2mm et 30% Pg hypidomorphes. FOL très faible, aucun Su observés, roche non MAG. 3% VEI QzPg. Le Qz lég. Lim-.
July 08 2014		**175053**	347822	5886733	**C10**	MAml		53% M16 (Amp) GRO contenant 1% Mt 1mm et Tr. Po diss. 40% d'injections de QzPg contenant 50% Pg jusqu'à 2cm, blanchâtre; 15% de Mx mafiques en amas (Bo); 35% Qz vitreux localement Lim-. Tr. Py avec Bo. 5-7% I1D FOL contenant 30% Mx mafiques noirâtres à vert noirâtre.
July 08 2014		**175054**	347821	5886734	**C10**	MAml		25% d'inspections mm à cm de Qz vitreux rougeâtre (Hem)., jaunâtre (limonitisé) et rarement grisâtre. Pas de Pg observé. 2-3% Su (1-2% Po, <1% Cp, <1% Py et Tr. Bn). Su principalement diss. et en micro-veinules. 72% M16 (Amp) GRO, MAG localement friable avec joints limonitisés.
July 08 2014		**175054**	347821	5886734	**C10**			-
July 08 2014		**175055**	347822	5886736	**C10**	IApl		60% d'injections de Pg (50%) et Qz (50%). Qz Lim- et Hem-. 39% M16 GRO souvent Lim- et assez friable. MAG-. 1% Su (≤1% Po, Tr. Cp?).
July 08 2014		**175056**	347821	5886738	**C10**	IApl		60% injections felsiques, idem. 35% M16 (AMP) GRO, idem. MAG+ 4-5% Su (1-2% Mt, 1-2%Po, <1% Py automorphe et Tr. Cp
July 08 2014		**175056**	347821	5886738	**C10**			-
July 08 2014		**175057**	347823	5886738	**C10**	MAml		57% M16 (Amp) GRO, MAG+, friable Lim dans qq joints. 35% d'injections de Qz rougeâtre (Hem) lég. jaunâtre (Lim-). De traces à 5% de minéraux mafiques avec le Qz aucun Pg observé. . 8% Su (5% Po, 2% Py automorphe et 1% Cp). La PoCp avec Si et M16, Py avec M16.
July 08 2014		**175057**	347823	5886738	**C10**			-
July 08 2014		**175058**	347822	5886738	**C10**	IPyr		75% de I4B MOY contenant 75% Px noirs de 1-2mm, tabulaires; 20% Pg blanchâtres hypidiomorphe ≤1mm; ±10% d'Am vert foncé de 3-5mm (GRO). 15% d'injections mm à cm de Qz avec fractures Hem. Le Qz est granuleux (recritallisation?), contacts ±nets. 10% Su (8% Po diss. et en veinules mm, 1-2% Cp avec Po et rarement avec Qz. ≤1% Py automorphe. On voit mieux les Su dsans le I4B que dans le M16.
July 08 2014		**175058**	347822	5886738	**C10**			-
July 08 2014		**175059**	347822	5886740	**C10**	QzVn		65% d'injections mm à cm de Qz (Aucun Pg observé) Hém et Lim-. 31% M16? (Amp) CHv- contenant jusqu'à 12% Su (10% Po et 2% Cp) diss. et en micro-veinules. Roche MAG+, 4% Su au total.
July 08 2014		**175059**	347822	5886740	**C10**			-
July 08 2014		**175060**	347822	5886741	**C10**	MAml		70% de M16 (Amp) ou I4B AmpChv- fortement MA contenant environ 15% Su (9% Po, 3-4% Cp et 2-3% Py automorphe) diss. et en micro-veinules. La M16 est friable montre localement de la dissolution (Su?) et de la limonite dans les fractures. 30% d'injections mm à dm de I1D? FOL contenant 45% de Mx mafiques, 20% Pg et 35% Qz grisâtre. Contacts ±nets. Le Qz est localement Hém. Au total, 9% Su.
July 08 2014		**175060**	347822	5886741	**C10**			-
July 08 2014		**175061**	347823	5886739	**C10**	MAml		Premier mètre très limonitisé. 80% M16 GRO Chv-, roche friable, limonitisée, peu dense lorsque limonitisée. (dissolution de Su??). 5% d'injections de Qz grisâtre localement limonitisé. 5% Su (3-4% Po, 1% Cp, <1% Py et Tr. Bn). PoCpBn diss. et en qq micro-veinules.
July 08 2014		**175061**	347823	5886739	**C10**			-
July 08 2014		**175062**	347821	5886742	**C10**	MAml		63% de M16 (Amp) GRO Chv- fortement MAG dû aux Su. 25% d'injections de Qz vitreux grisâtre, cristallin. Jusqu'à 15% Pg (très irrégulier). 12% Su (10% Po, 1-2% Cp et Tr. Py automorphe) diss. et en micro-veinules. La Po montre souvent des faces cristallines (remplacement de la Py?).
July 08 2014		**175062**	347821	5886742	**C10**			-

Date	Outcrop	SampleNo	Easting83	Northing83	Area	RockCode	Litho2	RockDescription
July 08 2014		**175063**	347821	5886743	**C10**	MAml		80% M16 GRO (Amp) Chv- fortement MAG sauf où il y a dissolution de Su (?) et limonitisation de la roche accompagnées d'une baisse de densité. 10% d'injections de Qz grisâtre, vitreux, cristallin, avec fractures faiblement limonitisées. Contacts ±nets. 10% Su (5% Cp, 4% Po, <1% Py et ≤1% Bn). PyCp avec Qz, PoCpBn avec M16, diss. et en micro-veinules.
July 08 2014		**175063**	347821	5886743	**C10**			-
July 09 2014		**175064**	347821	5886745		MAml		35% M16 (Amp) Chv- fortement Mag. 35% d'injections mm à cm de Qz grisâtre, vitreux, cristallin contenant à l'occasion des Su (CpPyPo). Fractures Lim-. 15% I1D? FOL (jusqu'à Mx mafiques, 15% Pg et 45% Qz grisâtre localement Lim-). 15% Su (10% Po, 3% Cp et 2% Py automorphe). La CP est surtout en micro-veinules // aux injections et les recoupe aussi.
July 09 2014		**175064**	347821	5886745				-
July 09 2014		**175065**	347823	5886728	**C12**	MAml		74% M16 (Amp) GRO à MOY. Qq bandes de Px noir visible. 15% VEI Qz Lim- avec localement de la Po. 10-12% Su (4-5% Py, 4-5% Po et 2-3% Cp) diss. Et en micro-veinules (PyCp) avec la M16.
July 09 2014		**175065**	347823	5886728	**C12**			-
July 09 2014		**175066**	347825	5886728	**C12**	MAml		64% M16 (Amp) MOY Chv-. Qq bandes cm riches en Px noir. Roche très localement MAG+, généralement MAG-. 30% d'injections de Qz Lim, vitreux, jaunâtre avec localement 1-2% Py et Tr. Cp. 6% Su (3% Py, 2% Po et ≤1% Cp) surrtout avec M16.
July 09 2014		**175066**	347825	5886728	**C12**			-
July 09 2014		**175067**	347826	5886720	**C13**	MAml		94% M16 (Amp) GRO MAG- à MAG Chv-. 5-7% Su (5% Po, 2% Cp) diss. Cp dans qq micro-veinules.
July 09 2014		**175068**	347823	5886720	**C13**	ITon		70% I1D? ±FOL contenant 40% Pg jusqu'à 1cm, blanchâtre, 15% Mx mafiques vert moyen en bandes mm à cm, rares cristaux isolé et 45% Qz Lim-Hem- avec Tr. Py; 22% M16 (Amp) GRO contenant 5% Su (3-4% Po et 1-2% Cp); 8% VEI Qz grisâtre de 0,5 à 1,0cm.
July 10 2014		**175069**	347827	5886722	**C13**	MAml		86% M16 (Amp) GRO Chv- MAG- avec qq bandes mm à cm MAG+. 8% VEI Qz Lim- avec FRA Lim+ et qq-unes Hém. Aucun Su; 6% Su (4% Po, 1-2% Py automorphe, ±1% Cp et Tr. Bn).
July 10 2014		**175069**	347827	5886722	**C13**			-
July 10 2014		**175070**	347826	5886721	**C13**	MAml		72% M16 (Amp GRO MAG localement MAG+. Un peu de dissolutiion et rares FRA Lim-; 20% VEI Qz cm à dm jaunâtre (Lim-) avec FRA Hém. et Tr. Cp; 8% Su (3-4% Cp, 3% Po et 1-2% Py). La Po est insterstitielle et en rares micro-veinules. Cp en micro-veinules sub-vert et sub-hor. Et Py automorphe pseudo-veinules (irrég. et discontinues).
July 10 2014		**175070**	347826	5886721	**C13**			-
July 10 2014		**175071**	347828	5886721	**C13**	ITon		55% I1D FOL (±GNE) constituée de 2% Pg hypidiomorphe 1-2mm, 20% Mx mafiques <<1mm dans une méstase QzPg amorphe; 43% d'injections de Qz Lim contenant jusqu'à 20% de Mx mafiques (incluant 1-2% Bo) et 2% Pg. Qz granuleux, vitreux; 2% Po avec injections de Qz sur les 10 premiers cm sinon, intervalle non MAG.
July 10 2014		**175072**	347653	5886547	**C15**	MAml		78% M16 (Amp) GRO Chv- MAG- à MAG. Qq Px noirs; 15% d'injections floues de QzPg, contacts très flous, très irréguliers, généralement non MAG. Rares Pg automorphe 1mm blanchâtre. Tr. PoCp avec 2% Bo brune en marge des Am. 3-5% VEI Qz grisâtre, vitreux irrégulières et ondulantes contenant jusqu'à 2% Po très localement; 3% Su (2-3% Po et ≤1% Cp). Po en micro-veinules et rares diss., Cp diss.
July 10 2014		**175073**	347653	5886549	**C15**	IPyr		70% I4B FIN à MOY avec 65% Px noir 1mm, 3-5% d'Am vert moyen GRO Chv- et très rares Pg dans 23% de mésostase QzPg grisâtre, aphanitique; 14% VEI Qz grisâtre, vitreux, idem à précédent contenant jusqu'à 3% Po, 1-2% Py et 1-2% Cp; 8-10% M16 (Amp) GRO dans la charnière d'un pli avec 3% Po diss. 7% Su (4-5% Po, 2-3% Cp et Tr. Py) Cp en veinules dont une bande de 5cm contiendrait env. 30% Cp et se dispersant au contact d'une VEI Qz.
July 10 2014		**175073**	347653	5886549	**C15**			-
July 10 2014		**175074**	347654	5886548	**C15**	MAml		88% M16 (Amp) GRO MAG+, chloritisation verte très faible; 8% Su (6% Po et 2% Cp) diss., interstistiels. La Po montre qq faces cristallines (remplacements ou moulage des Am?); 3-5% VEI Qz grisâtre, granuleux, vitreux contenant de Tr. à 8% Po et Tr. à 2% Cp, contacts ±nets.

Date	Outcrop	SampleNo	Easting83	Northing83	Area	RockCode	Litho2	RockDescription
July 10 2014		**175075**	347656	5886551	**C15**	MAml		85% M16 (Amp) GRO Chv- MAG- localement MAG. 2-3% QzPg interstistiels; 10% VEI Qz grisâtre avec qq FRA Lim-Hém- contenant 3-5% (2-3% Py automorphe, 2% Po et Tr. Cp); 5% Su (2-3% Po, 2% Cp) diss. et en veinules recoupantes.
July 10 2014		**175075**	347656	5886551	**C15**			-
July 10 2014		**175076**	347655	5886551	**C15**	MAml		70% M16 (Amp) GRO Chv-; 15% d'injections de QzPg contenant jusqu'à 60% Pg 1-2mm automorphe. Qz grisâtre, vitreux Contacts toujours très flous; 10% I4B MOY avec 20% Pg; 5% Su (3-4% Cp en micro-veinules ±continues à 45° de la coupe et 1-2% Po diss.
July 10 2014		**175077**	347655	5886553	**C15**	MAml		70% M16 (Amp) GRO Chv- MAG+; 15% d'injections de Qz grisâtre vitreux contenant jusqu'à 3% Po et 1% Cp (dans micro-fractures), contacts très flous et irréguliers; 15% Su (12% Po et 3% Cp) principalement interstistiels. Aussi, Cp en micro-veinules.
July 10 2014		**175078**	347653	5886553	**C15**	MAml		50% M16 (Amp) GRO MAG- contenant 2-3% Cp en micro-veinules et interstistielle ainsi que 1-2% Po interstistielle; 35% I1D? FOL contenant 20% Pg hypidiomorphe 1-2mm blanchâtre contenant 10% Su (8% Po et 2% Cp) sous formes diis. et de micro-fractures; 15% de VEI Qz dm à cm Hém+Lim- et grisâtre translucide contenant <1% Cp avec Tr. malachite.
July 10 2014		**175078**	347653	5886553	**C15**			-
July 10 2014		**175079**	347653	5886552	**C15**	MAml		60% M16 GRO avec 30% de méstase de Qz±Pg interstitiels. 5-7% Po diss., interstielle avec 10% Px noir (I4B?); 30% M16 (Amp) GRO MAG- avec Tr. à 1% Po diss; 8-10% d'injections de Qz grisâtre avec 2-3% Pg <1mm en lamines mm et en bandes cm contenant jusqu'à 8-10% Po en amas et pseudo-veinules. Contacts plutôt flous: Au total: 5% Po.
July 10 2014		**175080**	347653	5886554	**C15**	MAml		99% M16 (Amp) GRO non MAG montrant des Tr. Py automorphe et qq niveaux cm avec 10-15% PgQz insterstitiels. 1% VEI grisâtre à jaunâtre ≤1cm; Aucun Su.
July 10 2014		**175081**	347655	5886556	**C15**	MAml		55% M16 (Amp) GRO très localement MAG- avec 3-5% Cp en micro-veinules et Tr. Py automorphe. Présence de 3% Bo noirâtre. Roche un peu friable altérée blanc mât; 40% I1D? FOL montrant 20% Pg 1-2mm, 7-8% Mx mafiques alignés ou en lamines, 10% Qz grisâtre, granuleux, 1mm et 60% de mésostase de QzPg aphanitique. Tr. Po diss. Et Tr. Cp dans micro-fractures. Qq fractures Hém-Lim-; 3-5% VEI Qz Hém- avec FRA sub-perp. aux contacts montrant de la dissolution. Au total: 3% Cp, Tr. Po et Tr. Py.
July 10 2014		**175081**	347655	5886556	**C15**			-
July 10 2014		**175082**	347651	5886554	**C15**	MAml		70% M16 (Amp) GRO avec Tr. Po et ≤1% Cp diss. Interstistielles. Tr. Py automorphe; 25% I4B MOY, homogène avec 20-25% Pg blanchâtre ≤1mm, 70% Px noir ±1mm, tabulaires et 5-7% Cp en micro-veinules; 5% VEI PgQz blanc mât; Au total: 2-3% Cp, Tr. Po et Tr. Py.
July 10 2014		**175082**	347651	5886554	**C15**			-
July 10 2014		**175083**	347653	5886555	**C15**	IPyr		82% I4B MOY avec 20% Pg±Qz?, non MAG, sans Su; 15% M16 (Amp) GRO non MAG avec Tr. Po et Tr. Cp; 2-3% d'injections de PgQz blanchâtre.
July 10 2014		**175133**	347823	5886717	**C14**	MAml		81% M16 (Amp) Chv-Epi- MAG-, très localement MAG+; 10% VEI Qz Hém, rosé dm à cm avec FRA Lim-; 5% VEI Qz grisâtre cm à mm avec <1% Py en amas et Tr. Po; 4% Su (1-2% Mt en amas et micro-veinules discontinues, 1% Py automorphe en micro-veinules discontinues, <1% Cp diss. et rares micro-veinules et Tr. Po)
July 10 2014		**175133**	347823	5886717	**C14**			-
July 10 2014		**175134**	347824	5886716	**C14**	MAml		85% M16 (Amp) GRO Chv-Epi- MAG localement MAG+; 10% Su (3-4% Mt, 2-3% Po, 1-2% Py, 1% Cp) Mt en veinules mm discontinues, Py en amas et diss. PoCp diss.; 5% VEI Qz grisâtre très localement jaunâtre avec FRA Lim- et Tr. Py.
July 10 2014		**175134**	347824	5886716	**C14**			-
July 10 2014		**175135**	347826	5886715	**C14**	MAml		75% M16 (Amp) GRO Chv-Epi- MAG à MAG+. Lim faible et dissolution observées; 15% VEI Qz grisâtre avec FRA Lim-, Tr. Cp et jusqu'à 3% Po et 3% Py; 10% Su (4-5% Py, 2-3% Po, 2% Mt et <1% Cp). PoPyCp en micro-veinules recoupant le Qz. PoMtCp diss.
July 10 2014		**175135**	347826	5886715	**C14**			-

Date	Outcrop	SampleNo	Easting83	Northing83	Area	RockCode	Litho2	RockDescription
July 28 2014		**175084**	347653	5886556	**C15**			4 mm cg amph eith rere feldspar rich bandsgenerally hosting Cpy-Po; overall 2% po diss intersticial to Hbl; not magnetic At 10,5 Cpy interst follow prefer dir. at 15 deg to foliation. At 10,75 biotite along fracture plane. Last 10 cm salt and pepper fg amphib tr py composed at 15-20% of white plagio intersticial most likely filling as a late fluid
July 28 2014		**175085**	347362	5886778	**C20**	MAmI		90% M16 (Amp) GRO Chv-; 10% Su (8% Po diss. interstitielle, 1% Po et 1% Cp en micro-veinules ±continues.
July 28 2014		**175086**	347361	5886781	**C20**	MAmI		25% I1D ±FOL non MAG contenant 20% Pg hypidiomorphes blanchâtre, 8-10% Minéraux mafiques aciculaires <1mm ±alignés et 70% de mésostase silicuese avec qq Qz granuleux (idiomprhes?) et 2% Py diss.; 10% de veines de Qz grisâtre d'environ 5cm de puissance sans Su montrant des fractures Lim- sub-perp. aux contacts; 60% M16 (Amp) GRO Chv- à Chv+ localement moyennement à fortement MAG; 5% Cp en micro-veinules et diss. dans la M16 mais recoupées par le Qz.
July 28 2014		**175087**	347361	5886779	**C20**	MAmI		20% de I1D ±FOL, idem à 175086; 7-8% d'injections mmétriques à cmétriques de Qz±Pg avec Tr. CpPy; 1-2% Su (1% Py automorphe et Tr. Cp) diss.; 70% M16 (Amp) GRO Chv-.
July 28 2014		**175088**	347462	5886758	**C19**	ITon		90% I1D ±FOL, non MAG et sans Su. 60% Pg blanchâtre jusqu'à 2cm, 5% de minéraux mafiques noirâtres et 1% phlogopite brunâtre le tout recoupé par 3-5% de veinules sub-horizontales de Qz±Ep; 10% de mandes mmétriques à cmétriques riches en minéraux mafiques (Am?) noirâtres <1mm;
July 28 2014		**175089**	347463	5886759	**C19**	IDio		Similaire à précédent sauf qu'il y a jusqu'à 20% de minéraux mafiques, roche plutôt mélanocrate. Mésostase de Qz±Pg avec Tr. Py diss. I2J? Recoupée par 7-8% de veinules mmétriques à cmétriques de PgQz (75% Pg blanc, 25% Qzz grisâtre Lim-).
July 28 2014		**175090**	347459	5886758	**C22**	IDio		23% M16 (Amp) GRO Chv+ à Chv; 2% Su (1-2% Po et <1% Cp) en veinules mm recoupant la M16; 75% de I2J/I1D ±FOL, idem à 175089 reoupée par 10% de veines Qz Hem-Lim-. Roche non MAG, sans Su.
July 28 2014		**175091**	347272	5886750	**C21**	IPyr		98% I4B (pyroxénite) MOY localement GRO. 90% de minéraux mafiques 1mm tabulaires (Px) dans une mésostase de Pg xénomorphe. Roche non MAG; 1-2% Su (1% Po et Tr. Cp) en veinules mm concentrées sur 15cm au centre de l'intervalle.
July 29 2014	**ML-14-076**		348974	5885955		MGMf		Gneissosité sub-perpendiculaire à la ligne de transmission. Composition intermédiaire, non MAG. 60% de minéraux mafiques noirs, tabulaires dans une mésostase aphanitique de couleur vert pâle de Pg et Qz?? Roche injectée d'intrusifs tonalitiques et d'amas de Qz laiteux associés principalement selon la GNE. Plissotements en "S" observés. Qq intrusions selon env. N020°-N200°. La GNE de l'encaissant devient alors sub-parallèle aux contacts.
July 29 2014	**ML-14-077**		348920	5885902		MGMf		Idem à précédent. GNE N060°/78° et clivage espacé de 0,5cm selon N082°/90°.
July 29 2014	**ML-14-078**		348910	5885864		QzVn	MGMf	VEI Qz N308°/85 et N345°/73 ressemblant plus à une jonction de 2 structures (limitée dans toutes les directions). Qz laiteux. L'encaissant est un Gneiss? (ou pyroxénite) de composition mafique non MAG, non FOL mélanocrate, contenant 80% de minéraux mafiques noirâtres tabulaires ((Px?, on voit bien un seul clivage) et 20% d'Am? vert pâle à moyen. mais similaires aux minéraux noirâtres. Qq injections tonalitiques présents, de dimension décimétriques à pluri-métriques.
July 29 2014	**ML-14-079**		348823	5885787		MGMf		Idem à ML14076. FOL/GNE à N076°/80. Roche non MAG avec qq injections tonlaitiques sub-parallèles à la FOL/GNE.
July 29 2014	**ML-14-080**		348787	5885775		MGMf		FOL/GNE à N79°/86°. Idem. Qq injections tonalitiques centimétriques à décimétriques rosâtre sub-parallèles à la FOL.
July 29 2014	**ML-14-081**		348881	5885770		ITon		Plus de 80% d'intrusifs tonalitiques, d'aspect massif, non MAG contenant env. 10% de minéraux mafiques noirâtres <<1mm, alignés selon la FOL. Mésostase aphanitique très siliceuse riche en QzPg. FOL très difficile à voir en patine. Qq joints dominantes selon N286°/63 et N230°/77°.
July 29 2014	**ML-14-082**		348928	5885781		MGMf		FOL/GNE selon N056°/77°. Gneiss ou pyroxénite comme en ML14080. Rares injections tonalitiques FOL Hem- et VEU Qz selon la FOL/GNE.
July 29 2014	**ML-14-083**		348955	5885842		MGMf		Gneiss mafique, idem. FOL/GNE sub-perpendiculaire à la ligne d'hydro. Injecté de tonalites faiblement foliées et faiblement hématisées.

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July 29 2014	**ML-14-084**		349004	5885805		MGMf		Gneiss mafique injecté de I1D FOL avec veines et amas de Qz localement plissés en "S". Présence d'un joint (petite faille) avec VEI Qz NO-SE montrant un mouvement apparent dextre.
July 29 2014	**ML-14-085**		348998	5885787		MGMf		Idem. Axe de pli. LA GNE est sub-parallèle à la ligne d'hydro avec pendage moyen à abrupte vers l'est, en forme de "M" et des I1D FOL- à pendage moyen vers l'est.
July 29 2014	**ML-14-086**		348965	5885755		MGMf		M16 (Gneiss). Plissement en "S" de la GNE. 15% d'injections tonalitiques fablement FOL avec ±Qz blanc en amas.
July 29 2014	**ML-14-087**		348946	5885700		MGMf		FOL/GNE d'attitude NE-SO. 15% d'injections tonalitiques centimétriques à pluri décimétriques en "Z".
July 29 2014	**ML-14-088**		348860	5885685		MGMf		Idem, Gneiss mafique dominant. FOL/GNE N026°/66°. VEI Qz blanc laiteux >30cm N051°/82°. Tonalites FOL- selon N046°/87°.
July 29 2014	**ML-14-089**		348806	5885663		IPyr		I4B MOY non MAG, non FOL. 85% Px vert foncé de 1mm. 15-20% Pg hypidiomorphe. Tr. Po très faiblement MAG. VEI Qz 5-7cm N086°/81°. Injections tonalitiques et VEI Qz d'attitude similaires. Aussi, Tonalite FOL- N024°/79°. Lien spatial évident entre I1D et VEI Qz.
July 29 2014	**ML-14-090**		348826	5885619		IGab		I3A? FOL/SCH MOY, non MAG. FOL N103°/65°. 75% Px noir de 1mm, 25% Pg blanchâtre avec Qz?? Interstistiels. I3A = I4B?
July 29 2014	**ML-14-091**		348839	5885583		ITon		Cisaillement N243°/81° affectant une tonalite.
July 29 2014	**ML-14-092**		348801	5885593		ITon		Charnière de pli en "W" dont le plan est selon N227°/79° et dont l'axe plonge à 52° vers le SO. Référence: contact tonalite foliée.
July 29 2014	**ML-14-093**		348745	5885559		IGab		I3A FIN SCH. SCH=VEI Qz N071°/78°. Grains très fins, homogène, gris moyen lég. verdâtre. Tr. Py diss. Tr. Cp diss.
July 29 2014	**ML-14-094**		348718	5885497		ITon		Principalement tonalites légèrement foliée? 5% de minéraux mafiques <1mm. Mésostase très siliceuse. Zone de boulders anguleux d'origine proximale ou sub en place. FOL non perceptible sur la patine.
July 29 2014	**ML-14-095**		348747	5885482		ITon		Dominance de tonalite non FOL avec VEI Qz. Roche gris pâle, non MAG contenant 5% de Mx mafiques <<1mm non alignés. Mésostase aphanitique de SiPg. Aucun Su.
July 29 2014	**ML-14-096**		348763	5885482		IGab		Gabbro à grains fins, similaire à ML14-093, non déformé. Bizarre, à 10 pieds du pli précédent. VEI Qz laiteux à N260°/86°, de 20cm de puissance motrant qq fractures faiblement hématisées
July 29 2014	**ML-14-097**		348758	5885458		ITon		I1D Hem-. Dominance marquée
July 29 2014	**ML-14-098**		348743	5885454		ITon		Idem.
July 29 2014	**ML-14-099**		348725	5885442		ITon		I1D. Hem locale et très faible.
July 29 2014	**ML-14-100**		348712	5885423		ITon		I1D Hem-, dominante
July 29 2014	**ML-14-101**		348734	5885419		ITon		I1D Hem-, dominante
July 29 2014	**ML-14-102**		348750	5885414		ITon		Tonalite. Hem très faible et locale.
July 29 2014	**ML-14-103**		348764	5885392		ITon		Idem. Hem très faible et locale.
July 29 2014	**ML-14-104**		348780	5885384		IPyr		I4B MOY FOL. FOL N016°/76°. Qq I1D et/ou VEI Qz parallèles à la FOL. Qq I1D Hem- selon N181°/72° ayant un aspect pegmatitique.
July 30 2014		**175092**	347084	5886718	**C23**	IPyr		96% de Pyroxénite à grains moyens silicifiée? Loc. MAG contenant 65% de minéraux mafiques ≤1mm noirâtres, 32% de SiPg en lamines mm (GNE?) et 2-3% Po et Tr. Cp diss.; 3-5% VEI millimétriques de Qz grisâtre.
July 30 2014		**175093**	347085	5886721	**C23**	IPyr		93% de Pyroxénite à grains moyens silicifiée?; 3% VEI millimétriques à centimétriques de Qz (un peu de Pg?) aux contacts brusques mais très irréguliers; 3% Po, <1% Bn, <1% Py et Tr. Cp, toutes diss.
July 30 2014		**175093**	347085	5886721				-
July 30 2014		**175094**	347070	5886695	**C24**	IPyr		85% de I4B MOY, non MAG contenant 85% de Px noir de 1mm et 15% de SiPg donnant un aspect FOL (ou GNE); 3% d'injections cm de SiPg aux contacts brusques mais irréguliers (I1D?); 1-2% VEI mm de Qz et PgQz recoupant à faibles angles la FOL/GNE; 10% de M16 (Amp) GRO sous forme de 2 bandes de2-3cm; ≤1% Py diss.
July 30 2014		**175095**	347067	5886698	**C24**	MAmI		M16 (Amp) Chv- fortement MAG (MAG+); 7% VEI Qz grisâtre avec FRA Lim- et/ou Hem-; 12% Su (10% Po, 1-2% Cp et Tr. Bn). Po principalement diss., interstistielle. CpBnPo en micro-veinules.

Date	Outcrop	SampleNo	Easting83	Northing83	Area	RockCode	Litho2	RockDescription
July 30 2014		**175095**	347067	5886698	**C24**			-
July 30 2014		**175096**	347067	5886699	**C24**	IPyr		10% M16 GRO Chv- nonMAG à faiblement MAG; 20% d'injections de Pg±Qz très localement Épi-. 1-2% VEI Qz grisâtre; 1% Su (<1% Cp et Tr. Po). Cp en micro-veinules aux épontes de VEI Qz. CpPo diss. dans M16; 67% de Pyroxénite à grains moyens avec 75% Px noir et 25% de mésostase de SiPg.
July 30 2014		**175097**	347066	5886699	**C24**	MAmI		M16 GRO Chv-Lim-, lég. MAG à moyennement MAG. 12% VEI QzPg millimétriques à rarement centimétriques; 2% Su (1-2% Po, Tr. Py et Tr. Cp) diss.
July 30 2014		**175097**	347066	5886699	**C24**			-
July 30 2014		**175098**	347068	5886700	**C24**	MAmI		30% VEI Qz±Pg millimétriques à centimétriques, plissées; 62% M16 GRO Chv-Lim- moyennement à fortement MAG; 7-8% Su (7% Po, ≤1% Cp, Tr. Bn et Tr. Mc) principalement diss.
July 30 2014		**175099**	347067	5886701	**C24**	MAmI		Idem, 50% M16 GRO ChvLim- et MAG+; 30% VEI Qz±Pg plissées; 20% Su (19% Po et ≤1% Cp) principalement diss. et un peu avec le Qz.
July 30 2014		**175100**	347066	5886701	**C24**	MAmI		30% VEI Qz Lim- sub-verticales; 25% Su (22-23% Po, 2-3% Cp et Tr. Bn) fortement diss. et très rares micro-veinules. Sections cmétriques contenant jusqu'à 50% Su; 45% M16 GRO ChvLim MAG+.
July 31 2014		**175551**	347067	5886702	**C24**	MAmI		M16 GRO Chv MAG+ Lim-. Qq aspirités (Su dissouts?); 5% VEI Qz±Pg centimétriques plutôt stériles; 25% Su (22% Po, 2-3% Cp, Tr. Bn). Po principalement disséminée avec très peu de Cp. Cp principalement en micro-veinules avec très peu de Bn et Po.
July 31 2014		**175552**	347068	5886706		MAmI		M16 GRO moyennement à fortement MAG; Chv-Epi-; 20% VEI QzPg contenant jusqu'à 10% Su qui, localement, recoupant la VEI (Stringer de Su). VEI à pendages faibles à forts; 12% de Su (10% Po, 2% Cp, Tr. Bn). Po principalement diss. et/ou interstistiel. CpBn principalement en micro-veinules (<0,5cm).
July 31 2014		**175553**	347032	5886680	**C25**	MAmI		20% VEI millimétriques à centimétriques de Qz±Pg Lim-, aucun Su. VEI à pendages forts vers le sud. M16 GRO rarement Lim-, MAG- très localement MAG+. 3-4% Su (2-3% Po, ≤1% Py, Tr. Cp). Po sous forme interstistielle, Py en micro-veinules et Cp avec Po). Il doit y avoir de la Mt non perceptible aux endroits fortement MAG car il ne semble pas y avoir assez de Po pour être si MAG+.
July 31 2014		**175553**	347032	5886680				-
July 31 2014		**175554**	347030	5886680	**C25**	MAmI		5% VEI Qz±Pg Lim-, blanchâtre, mm à cm, contacts flous, pendages fortsà moyens vers le sud; 2-3% VEI Qz gris, mm, pendages forts verts le sud; M16 (Amp) GRO Chv-Lim-; 2% Su (1-2% Py princpalement en micro-veinules. Tr. Po, Tr. Cp et Tr. Bn disséminées. Qq bandes décimétriques à millimétriques MAG+ mais la quantité de Po perceptible n'explique pas l'intensité MAG (Mt??).
July 31 2014		**175554**	347030	5886680				-
July 31 2014		**175555**	347039	5886671	**C-26**	MAmI		20% d'injections tonalitiques ±Lim-décimétriques à centimétriquesà forts pendages vers le sud contenant env. 20% de minéraux mafiques; M16 (Amp) GRO Lim-Chv- MAG-; 25% de l4B MOY non MAG avec 85% Px noir et 15% Pg interstitiel. Contacts ±nets avec l'amphibolite; 2% Su (Py=Po) disséminés avec M16. Sections MAG+ mais pas assez de Po pour l'intensité.
July 31 2014		**175556**	347036	5886674	**C-26**	MAmI		10% VEI Qz±Pg Lim-, contacts très flous avec qq minéraux mafiques variant de qq à 5cm de puissances; 5% VEI Qz gris à rougeâtre (Hem) à jaunâtre (Lim-) variant de 2 à 8mm de puissance; M16 (Amp) GRO Chv- MAG- à localement MAG+; 1-2% Su (1% Po et ≤1% Py) diss. La Po est surtout concentrée dans une bande de 3-5cm atteignant une concentration locale de 10%.
July 31 2014		**175556**	347036	5886674	**C-26**			-
July 31 2014		**175557**	347035	5886673	**C-26**	QzVn		55% VEI Qz blanc à rougeâtre (Hem-) de 3 à 10cm de puissance. Pendages forts vers le sud; M16 (Amp) GRO Chv- MAG- à MAG+; 1-2% Su (≤1% Py automorphe, Tr. Po et Tr. Cp) tous diss.
July 31 2014		**175558**	347036	5886674	**C-26**	MAmI		3% VEI Qz±Pg Lim- à pendages forts vers le sud; M16 (Amp) GRO Chv- MAG-; 1% Su (≤1% Py, Tr. Po et Tr. Cp) disséminés.
July 31 2014		**175558**	347036	5886674	**C-26**			-

Date	Outcrop	SampleNo	Easting83	Northing83	Area	RockCode	Litho2	RockDescription
July 31 2014		**175559**	347035	5886676	**C-26**	MAml		10% d'injections tonalitiques Lim- blanc mât avec 10-20% de minéraux mafiques de puissance variant de millimétrique à centimétrique; 5% de veinules 1-2mm de Qz grisâtre localement Lim-/Hem-, pendages forts vers le sud; M16 (Amp) Chv- MAG à MAG+; 5% Su (3-4% Po, 1% Py et Tr. Cp). Po diss. et en veinules mm. Py automorphe diss. et Cp avec Po.
July 31 2014		**175559**	347035	5886676	**C-26**			-
July 31 2014		**175560**	347033	5886676	**C-26**	MAml		5-7% VEI Qz±Pg Hem-/Lim- plissées (antiforme déversé) à pendages forts vers le sud avec 2-3% Po et Tr. Cp; M16 (Amp) GRO MAG- très localement MAG+; 5-6% Su (4% Po, ≤1% Cp et Tr. Bn) principalement en veinules millimétriques.
July 31 2014		**175561**	347034	5886675	**C-26**	QzVn		50% VEI Qz±Pg blanchâtre à rosâtre (Hem-) à jaunâtre (Lim-) aux contacts flous; M16 (Amp) GRO MAG+; 5% Su (4% Po, <1% Cp et Tr. Bn) en micro-veinules et fortes disséminations localement très magnétique pour 4% Po; 2% VEI Qz gris, vitreux.
July 31 2014		**175562**	347032	5886677	**C-26**	MAml		12% VEI Qz (Pg??) blanc mât avec fractres limonitisées et/ou hématisées, plissées (antiforme déversé) avec pendages forts vers le sud; 15% VEI Qz grisâtre à gris moyen variant de 0,5 à 3cm, aussi plissées; M16 (Amp) GRO Chv- MAG+; 10% Su (8% Po, 1% Cp, <1% Py et Tr. Bn) princ. en micro-veinules osuvent aux abords de VEI Qz sinon en fortes disséminations
July 31 2014		**175562**	347032	5886677	**C-26**	MAml		-
July 31 2014		**175563**	347031	5886677	**C-26**	MAml		15% VEI Qz (Pg?) blanc mât avec 10% de minéraux mafiques. Pendages moyens vers le sud. Lim- à Lim; 25% VEI Qz grisâtre à gris moyen de 1 à 20mm. Pendages moyens vers le sud; M16 (Amp) GRO MAG+; 15% Su (10% Po, 2% Cp, 2% Py et ≤1% Bn) en micro-veinules et fortes disséminations, les veinules de Su recoupent localement le Qz grisâtre à gris moyen.
July 31 2014		**175563**	347031	5886677	**C-26**	MAml		15% VEI Qz (Pg?) blanc mât avec 10% de minéraux mafiques. Pendages moyens vers le sud. Lim- à Lim; 25% VEI Qz grisâtre à gris moyen de 1 à 20mm. Pendages moyens vers le sud; M16 (Amp) GRO MAG+; 15% Su (10% Po, 2% Cp, 2% Py et ≤1% Bn) en micro-veinules et fortes disséminations, les veinules de Su recoupent localement le Qz grisâtre à gris moyen.
August 01 20	**ML-14-105**		342741	5886459	C04	IPyr		I3A/I4B MOY. 80% Px noir 1-2mm, tabulaire et 20% Pg hypidiomorphe ≤1mm, interstitiel. Roche non MAG, homogène. FOL N062°/86°. Qq injections décimétriques tonalitiques et lentilles centimétriques de Qz laiteux // à la FOL. La quantité de Px est assez variable et peut atteindre 95%. Rares VEI Qz mm à N150°/82°.
August 01 20	**ML-14-106**		342678	5886409	C04	QzVn	IPyr	2 Veines centimétriques à décimétriques de Qz à N144°/78° dans I4B FOL (N061°/76°).
August 01 20	**ML-14-107**		342671	5886394	C04	IPer		Boulder. Péridotite magnétique.
August 01 20	**ML-14-108**		342682	5886376	C04	ITon	IPyr	Zone de contacts. Tonalite non FOL d'environ 0,80m de puissance. Contact nord avec I4B à N075°/87°, contact sud avec I4B à N097°/85°. Enclave de I4B selon N146°/86°.
August 01 20	**ML-14-109**		342610	5886366	C04	IPyr		I4B MOY FOL non MAG. FOL N061°/78°. Fin des affleurements au sud et à l'est.
August 01 20	**ML-14-110**		342590	5886405	C04	IPyr		I4B FOL/GNE avec injections tonalitiques et/ou Qz. FOL selon N231°/88.
August 01 20	**ML-14-111**		342578	5886535	C04	IGab	QzVn	I3A/I2J GNE ou Gneiss mafique. GNE selon N059°/86°. Recoupé par VEI Qz Hem N200°/77° de 15 cm bien continues sur >15m et se déplaçant vers l'ouest le long de la GNE au sud. Mvt apparent dextre de l'odre de 10 mètres.
August 01 20	**ML-14-112**		342607	5886595	C04	IGab		I3A/I2J GNE ou Gneiss intermédiaire à mafique non MAG, similaire à précédent. GNE N055°/82°.
August 01 20	**ML-14-113**		342659	5886583	C04	IGab		I3A/I2J. GNE N255°/76°.
August 01 20	**ML-14-114**		342512	5886534	C04	MGTn		Tonalite gneissique (ou Gneiss tonalitique. GNE N054°/67°. La proportion d'élements felsiques (Pg, Si...) a augmenté graduellement jusqu'ici où elle équivaut maintenant à env. 80%. À deux métres sud, GNE N038°/56°.
August 01 20	**ML-14-115**		342391	5886318	C04	MGTn		I1D GNE. 70% PgQz et 30% minéraux mafiques. GNE N043°/80°. Selon GNE, affleurement plausible mais il a un aspect d'un boulder.
August 03 20	**ML-14-140**		346543	5887677		MGTn		I1D GNE, non MAG. GNE selon N254°/61° (pendage nord)
August 03 20	**ML-14-141**		346445	5887649		MGTn		I1D GNE, non MAG. GNE selon N092°/72° (pendage sud)
August 03 20	**ML-14-142**		346340	5887657		MGTn	IPyr	I1D GNE (N095°/85°). I4B variant de 15 à 50cm selon la GNE.

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August 03 20	**ML-14-143**		346204	5887603		MGTn		I1D GNE (N096°/75°).
August 03 20	**ML-14-144**		346124	5887618		MGTn	IPyr	I1D GNE (N082°/84°). Qq fragments? de I4B alignés dans la GNE. VEI Qz 10cm blanc laiteux à N228°/41° se transformant en joint au nord.
August 03 20	**ML-14-145**		346112	5887651		MGTn	IPyr	I4B FIN-MOY FOL dans la tonalite GNE (N086°/64°), non MAG, 5m de puissance. Qq veines centimétriques de Qz aussi dans la GNE. Présence de plis ouverts vers l'est.
August 03 20	**ML-14-146**		346149	5887665		MGTn	IPyr	Bonne proportion de I3A/I4B, non MAG recoupé par du Qz et de la tonalite de toutes directions. Contact ondulant selon N092°/65°.
August 03 20	**ML-14-147**		346169	5887745		MGTn		I1D GNE, Tr. Py. GNE selon N084°/78°. La roche serait tonalitique ou dioritique.
August 03 20	**ML-14-148**		346168	5887780		IDio		Intrusif dioritique folié/gneissique (N083°/80°). 30% Pg, 70% Px noir.
August 03 20	**ML-14-149**		346125	5887809		MGMf		Gneiss mafique. GNE N055°/57°. Roche non MAG. Les Pg sont concentrés en lamines mm discontinues ou en lentilles très discontinues (ratio épaisseur-longueur 2:1)
August 03 20	**ML-14-150**		346045	5887929		MGMf	IPyr	Intrusif mafique à utramafique à grains fins selon N108°/73°. Il recoupe clairement la GNE (N312°/62°). Epaisseur d'envrion 70cm. Il est recoupé par les veines de quartz tardives. Encaissant dioritique.
August 03 20	**ML-14-151**		346056	5887998		MGMf		GNE intermédiaire à mafique. GNE N095°/75°. Falaise, lac immédiatement au nord.
August 03 20	**ML-14-152**		346212	5887942		MGMf		Gneiss mafique. GNE N077°/90°.
August 03 20	**ML-14-153**		346230	5887919		MGMf	IPyr	Gneiss mafique montrant des plis en "Z" et avec un dyke mafique de 0,60m de puissance.
August 03 20	**ML-14-154**		346251	5887885		MGMf		Gneiss mafique, non MAG. GNE N292°/82°. Falaise à 10m sud, gros creux topo.
August 03 20	**ML-14-155**		346263	5887829		MGMf		Idem. GNE N100°/67°. Gneiss mafique contenant des paillettes de Cl verte. Fin de la roche, dépression.
August 03 20	**ML-14-156**		346389	5887816		MGMf		Idem , non MAG. N062°/76°, contorsionnée.
August 03 20	**ML-14-157**		346476	5887782		MGMf		Gneiss mafique. GNE N086°/75
August 03 2014		**175566**	346561	5887898		IPyr		Pyroxénite? moyennement à fortement magnétique d'environ 1m de puissance, homogène, noir avec Px ≤1mm recoupé par un systéme orthogonal de Qz (contacts ±nets). <1% Py et Tr. Po diss. Très magnétique, la quantité de Po n'explique pas.
August 03 20	**ML-14-167**		346695	5887931		MGMf		Gneiss mafique. GNE N090°/82°
August 03 20	**ML-14-168**		346811	5887932		MGMf		Idem. GNE N087°/71°
August 03 20	**ML-14-169**		346899	5887934		MGMf		Idem. GNE mafique, non MAG. GNE N097°/69°. Beaucoup d'héatisation associée avec les bandes leucocrates.
August 03 20	**ML-14-170**		346926	5887969		IDio		Dike mafique à intermédiaire folié >3m de puissance, non MAG. FOL- N064°/70°. Aspect très massif, ressemble aux enclaves ou blocs d'intrusions rencontrés çà et là dans la région.
August 03 20	**ML-14-171**		346990	5888018		MGMf		Gneiss mafique à intermédiaire, non MAG. GNE N271°/78. Falaise à 2m nord, cric à env. 15m au nord.
August 03 20	**ML-14-172**		347002	5888019		IPer		Boulder de 1,5 X 1,5 mètre de péridotite fortement magnétique.
August 03 20	**ML-14-173**		347046	5887965		MGMf		Beaucoup d'injections de silice et/ou de veines de PgQz pegmatitiques rosâtres à rougeâtres. GNE très contorsionnée.
August 03 20	**ML-14-174**		347124	5887988		MGMf		Gneiss mafique à intermédiaire. GNE N071°/59°
August 03 20	**ML-14-175**		347270	5887996		MGTn		Gneiss tonalitique, non MAG. GNE N108°/83°. Contact dans la peitite dépression à env. 15m au sud-est du ML14174
August 03 20	**ML-14-176**		347456	5888039		MGTn		Idem. GNE N098°/77°
August 03 20	**ML-14-177**		347592	5888068		MGTn	IPer	Blocs de Péridotite MAG+, arrondis. Environnement de Gneiss tonalitique. GNE 109°/81°.
August 03 2014		**175567**	347812	5888010		MLeu		VEI Qz dans la GNE (N117°/74°. Qz laiteux à jaunâtre (Lim+) à rosâtre (Hém-). 3% tourmaline noire en aiguilles dans des fractures mm. Tr. Py. Veine variant de 20 à 40cm de puissance, de >3m de long.
August 03 2014		**175567**	347812	5888010		MGTn		-
August 03 20	**ML-14-178**		347924	5887987		MGTn		Idem. GNE N100°/82°
August 03 20	**ML-14-179**		348143	5887945		MGTn		Idem. GNE N096°/80°
August 03 20	**ML-14-180**		348234	5888035		MGTn		Idem. GNE N068°/55°

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August 03 20	**ML-14-181**		348309	5888060		MGTn		Idem. GNE N101°/58°
August 03 20	**ML-14-182**		348322	5888051		IPer		Péridotite?. Massif, homogène, patine très molle, MAG moyen. Qq veinules d'antigorite atteingant 1cm. Fesse, pas de cassure fraîche.
August 03 20	**ML-14-183**		348376	5888037		IPer		Péridotite? magnétique. Aspect massif, à grains fins, très mou, MAG moyen. On voit plein de paillettes de talc plus ou moins alignés. Lamprophyre ultramafique?
August 03 20	**ML-14-184**		348360	5888040		IPer		Idem, MAG
August 04 20	**ML-14-185**		343147	5886590	C04	IPyr		I4B FIN-MOY, non MAG. 15% Pg, 85% Px noir, aucun Su. FOL- N060°/69°. Qq veines dm à cm de Qz Hem dans la FOL.
August 04 20	**ML-14-186**		343193	5886595	C04	ITon		I1D FOL-, Tr. Py, 2,5m de large. FOL- N239°/87°.
August 04 20	**ML-14-187**		343241	5886600	C04	IPyr		I4B MOY-FIN moyennement MAG. 90% Px, 10% Pg, aucun Su. Présence de Mt imperceptible? FOL NXXX°/79°, pendage sud. Trop MAG.
August 04 20	**ML-14-188**		343249	5886572	C04	QzVn	IPyr	VEI Qz N118°/70° d'environ 10cm, visible sur >8m. Encaissant I4B MOY-FIN, non MAG. FOL- N233°/82°.
August 04 20	**ML-14-189**		343285	5886562	C04	IPyr		I4B fortement amphibolitisée, fortement MAG. Présence d'Am vert moyen de 3 à 5mm. FOL NXXX°/66° vers le sud, trop MAG.
August 04 20	**ML-14-190**		343331	5886569	C04	IPyr		I4B amphibolitisée, idem. Très MAG.
August 04 20	**ML-14-191**		343373	5886517	C04	MAmI		M16 MOY-GRO vert moyen, non MAG. FOL N268°/82°.
August 04 20	**ML-14-192**		343364	5886501	C04	IPyr		I4B FOL FIN-MOY, non MAG. FOL N216°/85°. Portion d'une pyroxénite préservée dans un environnement d'amphibolite cisaillée. Les I4B cisaillées se transformeraient en amphibolites?
August 04 20	**ML-14-193**		343279	5886511	C04	IPyr		I4B MOY, non MAG. FOL- N262°/86°.
August 04 20	**ML-14-194**		343266	5886432	C04	QzVn	IPyr	VEI Qz N066°/78° avec plusieurs éch. Qz HemLim+, 30-50cm de puissance et >15m de long. Encaissant I4B MAG+, Amp-, 1-2% Po diss. (Mt imperceptible??). FOL NXXX°/81° vers le sud.
August 04 20	**ML-14-195**		343268	5886373	C04	MAmI		M16 (Amp) MOY-GRO, non MAG. FOL N064°/79°. 100% d'Am noir 2-3mm. Qq veines mm de Qz grisâtre, lenticulaire.
August 04 20	**ML-14-196**		343205	5886390	C04	IPyr		I4B MAG+, Amp-. FOL NXXX°/55° vers le nord.
August 04 20	**ML-14-197**		343153	5886334	C04	MAmI		M16, non MAG, noirâtre. FOL N253°/74°. Aucune Su.
August 04 20	**ML-14-198**		343017	5886078	C04	QzVn	IPyr	VEI QzPg selon N353°/81°. On voit bien la FOL tourner vers le sud du côté est, suggérant un mouvement apparent senestre. Encaissant, I4B FIN, non MAG.
August 04 2014		**175568**	343040	5886085		QzVn		60% VEI Qz sur 2m. Veines de qq cm à 50cm. Qz translucide, gris à jaunâtre (Lim-) rarement rougeâtre (Hém-). Qq FRA Lim, 2-3% d'Am et d'amas de Cl verte. Tr. Cp et un grain de VG??? (très petit et pas sur la surface). Selon Beep Mat, éponte sud conductrice sans Su, Gp??
August 04 2014			343040	5886085		MSch		Schiste à chlorite, dureté faible.
August 04 2014		**175569**	343009	5886080		MAmI		20% VEI mm à cm d'ilménite (ou spécularite) massive. Conducteur; 80% M16 GRO Tr. Cp avec M16, Tr. Bn avec ilménite.
August 04 20	**ML-14-199**		343102	5886115	C04	MAmI		M16 MOY-GRO, non MAG. FOL- selon N240°/82°.
August 04 20	**ML-14-200**		343105	5886069	C04	IPyr		I4B FIN-MOY, non MAG. FOL- selon N216°/75°.
August 04 20	**ML-14-201**		343141	5886086	C04	IPyr		I4B, non MAG. FOL N234°/75°.
August 04 20	**ML-14-202**		343266	5886133	C04	IPyr	ITon	I4B FIN, non MAG. FOL N257°/78°. Qq injection tonalitiques // à la FOL CIS- selon N140°/84°, aucun mouvement suggéré.
August 04 20	**ML-14-202**		343266	5886133	C04			-
August 04 20	**ML-14-203**		343281	5886125	C04	IPyr		Pyroxénite. FOL N250°/83°.
August 04 20	**ML-14-204**		343275	5886178	C04	MAmI		M16 (Amp) GRO, vert moyen.
August 04 20	**ML-14-205**		343341	5886146	C04	IPyr		Pyroxénite à grains fins, non MAG. FOL N232°/80°.
August 04 20	**ML-14-206**		343368	5886113	C04	MSch	ITon	Schiste à biotite-quartz. Plis en "Z" basés sur la SCH et les VEI tonalitiques. Plis selon N130°-310°. SCH N358°/38°, N087°/62°, N065°/49° et N296°/46°. VEI (ou injections tonalitiques) N018°/78°, N318°/67°, N201°/77° et N275°/73°.
August 04 20	**ML-14-206**		343368	5886113	C04			-

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August 04 20	**ML-14-206**		343368	5886113	C04			-
August 05 20	**ML-14-207**		343406	5886060	C04	IPyr		Pyroxénite foliée, N248°/63°. Qq injections tonalitiques FOL.
August 05 20	**ML-14-208**		343462	5886067	C04	IPyr		I3A-I4B POBBoCl Amp. FOL N270°/72°. 50% Am vert clair à moyen, 40% Px noirâtre, 5-7% Pg blanchâtre, 1-2% Bo noirâtre et 3-5% de paillettes de Cl verte. Roche non MAG
August 05 20	**ML-14-209**		343503	5886056	C04	ITon		I1D? 5% Mx mafiques non alignés, 35% Pg blanchâtre de 2-3mm, 60% Qz grisâtre à jaunâtre (Lim-). Roche non MAG, aucun Su.
August 05 20	**ML-14-210**		343501	5886042	C04	MAmI		M16 (Amp) GRO, vert moyen, non MAG. FOL N242°/76°
August 05 20	**ML-14-211**		343477	5886033	C04	MAmI		M16 (Amp). Conducteur, lég. MAG, présence de Cp. CF Tristan
August 05 20	**ML-14-212**		343558	5886058	C04	MAmI	ITon	M16 GRO, vert pâle à moyen, FOL N304°/78°. Beaucoup d'intrusions tonalitiques selon la FOL et N050°/90°
August 05 20	**ML-14-213**		343589	5886059	C04	ITon		Plis en genou, en "Z", tel un kink. Axe selon N050°-N230°. FOL N358°/38°, N075°/66°. Pas de FOL selon // au plan axial.
August 05 20	**ML-14-214**		343606	5886103	C04	ITon		Tonalite d'env. 10m de puissance, pas vraiment de FOL visible
August 05 20	**ML-14-215**		343624	5886109	C04	MSch		Schiste à biotite-Chlorite. CIS N038°/85°.
August 05 20	**ML-14-216**		343705	5886119	C04	MAmI		M16 GRO, noir, non MAG. FOL N055°/40°
August 05 20	**ML-14-217**		343813	5886123	C04	IPyr		I4B FIN-MOY, non MAG, aucun Su. FOL- N090°/76°
August 05 20	**ML-14-218**		343813	5886123	C04	MAmI		M16 GRO, CIS N320°/48°. Presque un schiste à chlorite, non MAG, aucun Su
August 05 20	**ML-14-219**		343900	5886086	C04	ITon	IPyr	VEI QzPg ou injection tonalitique N019°/76°, // à la FOL et selon N025°/80° recoupant clairement la FOL à faible angle.I4B FIN-MOY, non MAG avec bandes cm de M16 GRO.
August 05 20	**ML-14-220**		343912	5886014	C04	IPyr		I4B FIN, non MAG. FOL- selon N242°/84°.
August 05 20	**ML-14-221**		343914	5885954	C04	IPyr		I4B FIN-MOY, non MAG. FOL- N245°/82°
August 05 20	**ML-14-222**		343920	5885929	C04	ITon		I1D FOL+. 25% minéraux mafiques, noirs, plus ou moins alignés, 75% QzPg localement Lim-. FOL N035°/78°. Roche non MAG. Qq veines mm à cm de Qz selon la FOL.
August 05 20	**ML-14-223**		343941	5885893	C04	ITon	IPyr	Tonalite fortement foliée (N238°/80°) avec dykes de I4B FIN FOL- selon la FOL+. 2 roches non MAG. La pyroxénite est clairement postérieure à la tonalite si on se fie à l'intensité de la déformation mais aucun métamorphisme de contact observé.
August 05 20	**ML-14-224**		343955	5885884	C04	QzVn	ITon	VEI Qz N051°/74° recoupant clairement la FOL (N257°/83°) de la I1D. Veine de 1,5m de puissance, Lim- avec 2-3% minéraux mafiques.
August 05 20	**ML-14-225**		343996	5885887	C04	ITon		I1D FOL+, FOL N075°/90°.
August 05 20	**ML-14-226**		344011	5885851	C04	ITon		I1D FOL+, FOL N058°/90°.
August 05 20	**ML-14-227**		344045	5885860	C04	ITon		I1D, FOL+ (N055°/90°), non MAG Qq joints selon N175°/90° (2/m)
August 05 20	**ML-14-228**		344013	5885787	C04	ITon		I1D-I2J FOL+ (N066°/90°), fin des affleurements
August 05 20	**ML-14-229**		343958	5885783	C04	ITon		I1D FOL+ (N062°/90°)
August 05 20	**ML-14-230**		343944	5885862	C04	ITon		I1D FOL+ (N070°/90°)
August 05 20	**ML-14-231**		343891	5885930	C04	ITon		I1D FOL+, FOL N234/°83°
August 05 20	**ML-14-232**		343874	5885945	C04	ITon		Contact enfoui décapable, mais affleurant à 8m à l'est (257°/78°)
August 05 20	**ML-14-233**		343826	5886037	C04	IPyr	QzVn	I4B FIN FOL- (N059°/86°). VEI Qz N341°/88° recoupant la FOL-. Qz laiteux, 60cm de puissance, >5m de long
August 05 20	**ML-14-234**		343847	5886195	C04	MAmI		M16 (Amp) GRO, vert moyen, non MAG. FOL selon N066°/56°. Présence de bandes décimétriques de I4B FIN, non MAG à 0,5m au nord
August 05 20	**ML-14-235**		343912	5886239	C04	MAmI	IPyr	I4B FIN et M16 GRO MAG+. Alternance de M16 GRO d'env. 40cm, brunâtre en patine, vert moyen en cassûre fraîche contenant 15% Mt ≤1mm et Tr. Cp avec I4B FIN non MAG, gris moyen en patine, FOL, de 10 à 30cm de puissance. Pas de lecture, trop MAG. L'amphibolite est dominante.
August 05 20	**ML-14-236**		343912	5886274	C04	MAmI		M16 GRO MAG+. Sulphide burns à 20m au SO. Fin des affleurements.
August 05 20	**ML-14-237**		343917	5886552	C04	IPyr	ITon	I1D FOL- (N241°/84°) avec I4B FIN (dominante) et des injections de QzPg selon un patron anastomosés (N035°-N215°, N060°-N240°) et qq VEI Qz centimétriques selon N170°-N350°, recoupant le tout.

Date	Outcrop	SampleNo	Easting83	Northing83	Area	RockCode	Litho2	RockDescription
August 05 20	**ML-14-238**		343978	5886562	C04	MAml	IGab	M16 (Amp) GRO POBBo MAG+ alternant avec du gabbro fin à APH, non MAG. Ces petits dykes (env. 10cm, N260°/80°) recoupent le M16 ainsi que les injections de QzPg. Les I3A sont déplacés par un plan N160°/90° d'env. 20-30cm, mvt apparent dextre.
August 05 20	**ML-14-239**		343975	5886589	C04	MAml		M16 GRO FOL (N260°/56°). 15% d'injections de Qz en grains <1mm (injections recristallisées?).
August 05 20	**ML-14-240**		343952	5886603	C04	ITon		I1D FOL+ comme au sud. FOL N051°/73°. Contact à env. 10 au sud.
August 05 2014		**175570**	343955	5885884		QzVn		Qz grisâtre à faiblement jaunâtre et/ou rosâtre (très mineure). 3% Mx mafiques noirâtres à éclats lustrés, <1mm, non MAG (viennent de l'éponte??). Tr. d'amas de Cl
August 05 20	**ML-14-241**		343886	5886574	C04	IPyr		I4B FIN Amp- FOL- (N095°/79°)
August 05 20	**ML-14-242**		343877	5886562	C04	IGab	IPyr	I3A APH tardif, N101°/64° et emprunte localement la FOL (N051°/68°). Encaissant: I4B FIN.
August 05 20	**ML-14-242**		343877	5886562	C04			-
August 05 20	**ML-14-243**		343838	5886544	C04	MSch		Schiste à chlorite (verte), qq cristaux de biotite et un touche légèrement gras (Tc?). CIS N079°/56°
August 05 20	**ML-14-244**		343719	5886666	C04	MGTn		Gneiss felsique à intermédiaire, GNE N102°/88°
August 05 20	**ML-14-245**		343687	5886699	C04	MGTn		Gneiss felsique à intermédiaire, GNE N075°/76°
August 06 20	**ML-14-246**		346974	5886387	Eli	ITon		I1D FOL (N062°/83°). Qq veines de Qz dans la FOL. Contact entre 15 et 50m au nord, dans la dépression.
August 06 20	**ML-14-247**		346997	5886402	Eli	ITon		I1D FOL (N220°/80°), non MAG.
August 06 20	**ML-14-248**		347029	5886350	Eli	IPyr		I4B FOL- FIN, non MAG. FOL selon N263°/83°
August 06 20	**ML-14-249**		346991	5886357	Eli	IPyr		I4B FIN, non MAG, vert. FOL selon N064°/23°.
August 06 20	**ML-14-250**		346959	5886355	Eli			Contact enfoui (N065°-N245°). I1D FOL au nord, I4B FIN au sud
August 06 20	**ML-14-251**		346911	5886358	Eli	IPyr		I4B FIN, non MAG FOL- (N062°/50°)
August 06 20	**ML-14-252**		346903	5886308	Eli	ITon		I1D FOL (N086°/69°)
August 06 20	**ML-14-253**		346890	5886333	Eli	ITon		Contact approximatif, I4B au nord, I1D FOL au sud. Affleurement à ±50m au sud du ML14252, trop d'eau pour traverser.
August 06 20	**ML-14-254**		346867	5886324	Eli	IPyr	MAml	I4B FOL- (N147°/79°), non MAG. Un peu de M16 vert moyen, GRO, non MAG. Injections de I1D avec VEI Qz selon N110°, N290° (pendages opposés) et N070°-N250°.
August 06 20	**ML-14-255**		346846	5886348	Eli	MAml		M16 GRO vert moyen, non MAG. FOL selon N049°/87°. Injections anastomosées de I1D FOL- et/ou Qz. FOL perturbée.
August 06 20	**ML-14-256**		346791	5886331	Eli	MAml		M16 (Amp) GRO, non MAG, vert moyen. FOL selon N062°/86°. Plusieurs injections millimétriques de Qz.
August 06 20	**ML-14-257**		346790	5886309	Eli	IPyr		I4B FIN, vert moyen, non MAG. FOL selon N087°/69°
August 06 20	**ML-14-258**		346801	5886295	Eli	IPyr		Contact (N072°/76°) occupé par une VEI Qz faiblement hématisée, faiblement limonitisée et boudinnée. I4B au nord, I1D FOL+ au sud
August 06 20	**ML-14-259**		346744	5886258	Eli	ITon		I1D FOL+, non MAG. Fol selon N079°/85°
August 06 20	**ML-14-260**		346748	5886221	Eli	ITon		I1D FOL+, non MAG. FOL selon N076°/79°
August 06 20	**ML-14-261**		346714	5886289	Eli	IPyr		Contact enfoui ±N065°-N245°. Id! au sud, I4B FIN, non MAG au nord
August 06 20	**ML-14-262**		346745	5886321	Eli	IPyr		I4B FOL- FIN, non MAG. Fol selon 263°/72°
August 06 20	**ML-14-263**		346721	5886328	Eli	IPyr		I4B, idem. FOL N077°/75°
August 06 20	**ML-14-264**		346715	5886338	Eli	ITon		I1D FOL+. FOL selon N059°/76°
August 06 20	**ML-14-265**		346695	5886390	Eli	IPyr		Contact N078°/61°. I1D FOL+ au sud, I4B FIN avec veines plissées en "Z" au nord. À 4m au nord, contact sud du I4B avec I1D FOL+ (au nord).
August 06 20	**ML-14-266**		346688	5886440	Eli	ITon		Contact enfoui (N085°-N265°). I1D FOL+ au sud, I4B FIN FOL au nord. Env. 4m au nord, retour au I1D FOL+.
August 06 20	**ML-14-267**		346676	5886467	Eli	ITon		I1D FOL+. FOL selon N031°/75°
August 06 20	**ML-14-268**		346672	5886475	Eli	MSch		Cisaillement-faille N088°/83° constituant le contact? I1D FOL+ au sud et I4B FIN au nord. Cette faille est elle-même déplacée de ±1m par un joint N177°/90°, mvt apparent dextre.
August 06 20	**ML-14-269**		346664	5886504	Eli	ITon		I1D FOL+. FOL selon N073°/71°
August 06 20	**ML-14-270**		346660	5886599	Eli	ITon		I1D FOL+, non MAG. FOL selon N056°/84°

Date	Outcrop	SampleNo	Easting83	Northing83	Area	RockCode	Litho2	RockDescription
August 06 20	**ML-14-271**		346649	5886643	Eli	IPyr		Contact N071°/71°. I1D FOL+ au sud, I4B FIN au nord
August 06 20	**ML-14-272**		346650	5886671	Eli	IPyr		I4B FIN FOL-, non MAG. FOL N059°/80°
August 06 20	**ML-14-273**		346654	5886721	Eli	IPyr		I4B FIN FOL-, non MAG. FOL N248°/88°
August 06 20	**ML-14-274**		346736	5886718	Eli	IPyr		I4B FIN FOL-, non MAG. FOL N063°/80°
August 06 20	**ML-14-275**		346772	5886708	Eli	IPyr		I4B FIN FOL-, non MAG. FOL N061°/77°. Qq VEI Qz±Pg laiteux à blanc de 10 à 30cm X >5m selon N180°/77° et N348°/45° recoupant la FOL à angles assez droits
August 06 20	**ML-14-276**		346833	5886686	Eli	IPyr		Contact N056°/81°. I4B FIN FOL- au nord, I1D FOL+ au sud, Bien rouillé 10m à l'est. À 4m SSE, contact I4B au sud, I1D au nord
August 06 20	**ML-14-277**		346822	5886645	Eli	IPyr		Contact. I1D FOL+ au sud, I4B FIN au nord
August 06 20	**ML-14-278**		346845	5886643	Eli	IPyr		Contact N058°-N238°. I4B FIN FOL- (N226°/74°) rouillée au nord, I1D FOL+ au nord
August 06 20	**ML-14-279**		346849	5886640	Eli	IPyr		Contact. I1D FOL+ au sud, I4B FIN au nord
August 06 20	**ML-14-280**		346853	5886610	Eli	ITon		I1D FOL+. FOL selon N060°/81°
August 06 20	**ML-14-281**		346865	5886605	Eli	ITon		Contact enfoui, env. N070°-N250°
August 06 20	**ML-14-288**		346877	5886600	Eli	IPyr		I4B FIN FOL-, non MAG. FOL selon N042°/84°. Petite dépression sur env. 75m, d'orientation NO-SE sans affleurements.
August 06 20	**ML-14-289**		346904	5886551	Eli	IPyr		I4B FIN. Plis serrés en "Z". Axe de pli N064°/76° plongeant à 11° vers l'ENE. Pas de S1 de plan axial.
August 06 20	**ML-14-290**		346910	5886536	Eli	IPyr		Contact ondulant selon N061°/72°. I4B FIN au nord, I1D FOL+ au sud.
August 06 20	**ML-14-291**		346912	5886527	Eli	IPyr		Contact contorsionné, I4B au sud, I1D FOL+ au nord
August 06 20	**ML-14-292**		346885	5886520	Eli	IPyr		Même contact qu'en ML 15291, env, 25m ouest. I1D FOL+ au nord, I4B au sud
August 06 20	**ML-14-293**		346894	5886510	Eli	IPyr		I4B FIN FOL- (N068°/80°). Des injections centimétriques de QzPg recoupent et/ou dilatent la FOL, les VEI dans la FOL etc.
August 06 20	**ML-14-294**		346895	5886498	Eli	ITon		Contact env. N065°-N245°. I4B au nord, I1D FOL+ au sud
August 06 20	**ML-14-295**		346940	5886485	Eli	ITon		I1D FOL+, FOL N081°/79°.
August 06 20	**ML-14-296**		346958	5886459	Eli	ITon		I1D FOL+, FOL N076°/86°.
August 06 20	**ML-14-297**		346976	5886439	Eli	ITon		I1D FOL+, FOL N086°/61°.
August 06 20	**ML-14-298**		347042	5886434	Eli	ITon		I1D FOL+ (N118°/73°).
August 06 20	**ML-14-299**		347094	5886446	Eli	IPyr		I4B FOL- (N041°/78°). Petit dyke métrique? ou mauvaise exposition.
August 06 20	**ML-14-300**		347117	5886442	Eli	ITon		I1D FOL+ (N040°/87°)
August 06 20	**ML-14-301**		347163	5886439	Eli	ITon		I1D GNE (N080°/75°). Fin des affleurements à l'ENE.
August 06 20	**ML-14-302**		347172	5886465	Eli	IPyr		I4B FIN FOL-, non MAG. FOL N058°/59°
August 06 20	**ML-14-303**		347180	5886494	Eli	ITon		Contact env. N070°-N250°. I4B au sud, I1D FOL+ au nord
August 06 20	**ML-14-304**		347185	5886527	Eli	ITon		Contact. I1D FOL+ au sud, I4B FIN au nord pour 1-2m puis retour au I1D FOL+
August 06 20	**ML-14-305**		347153	5886524	Eli	IPyr		I4B FIN FOL- (N045°/76°). I1D précédent assez mince, contact avec la I1D au sud-est est à env. 3m sud, en bas de la petite falaise.
August 06 20	**ML-14-306**		347157	5886569	Eli	IPyr		I4B FOL- FIN, non MAG. FOL selon N050°/66°. Semble un peu plus felsique sinon plus leucocrate mais I4B quand même. VEI PgQz pegmatitique à N111°/74°, 15-20cm X >8m.
August 06 20	**ML-14-307**		347118	5886585	Eli	IPyr		I4B FIN, idem, un peu leucocrate. FOL selon N021°/77° (locale) et N069°/80°. VEI N097°/38°.
August 06 20	**ML-14-308**		347121	5886603	Eli	MAmI	MAmI	VEI Su? Plan oxydé selon N056°/63°, de 8 à 10cm de puissance. Encaissant: M16
August 06 20	**ML-14-309**		347118	5886607	Eli	ITon		I1D FOL+?? ou injection typique dans les I4B qui serait env. 2m de puissance.
August 06 20	**ML-14-310**		347147	5886633	Eli	IPyr		I4B FIN. FOL- selon N058°/66°.
August 06 20	**ML-14-311**		347160	5886669	Eli	IPyr		I4B FOL- FIN. FOL selon N069°/79°.
August 07 20	**ML-14-312**		347707	5886477	Eli	ITon		I1D FOL+ (N068°/81°). Amas de Qz±Pg N031°/47° >5m X 5 à 30cm de puissance recoupant la FOL.
August 07 20	**ML-14-313**		347705	5886422	Eli	ITon		I1D FOL+ (N019°/58°, SCH locale?). VEI Qz blanc N051°/82° de 2m X >10m.
August 07 20	**ML-14-314**		347737	5886388	Eli	ITon		I1D FOL. FOL selon N064°/49°.
August 07 20	**ML-14-315**		347770	5886369	Eli	ITon		Idem. FOL N239°/84°.
August 07 20	**ML-14-316**		347789	5886378	Eli	IPyr		I4B FIN FOL-. FOL selon N237°/86°. Présence de plis serrés ouverts vers l'est. I4B d'env. 3m de puissance puis retour au I1D.

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August 07 20	**ML-14-317**		347806	5886363	Eli	ITon		I1D FOL+. FOL selon N069°/64°.
August 07 20	**ML-14-318**		347826	5886330	Eli	ITon		I1D FOL+. FOL selon N079°/78°. VEI Qz ondulante à N321°/76°, 15cm X 3m.
August 07 20	**ML-14-320**		347841	5886293	Eli	ITon		I1D FOL+. FOL selon N078°/76° et N040°/44° (fabrique SC, C étant N078°, constituant un clivage espacé). Ici, les amas de silicification sont imposantes et la faible hématisation de celles-ci est systématique.
August 07 20	**ML-14-321**		347839	5886259	Eli	ITon		I1D FOL+. FOL selon N237°/88°. La tonalite a jusqu'à 25% de minéraux mafiques.
August 07 20	**ML-14-322**		347864	5886221	Eli	ITon		I1D FOL+. FOL selon N071°/77°.
August 07 20	**ML-14-323**		347867	5886190	Eli	ITon		I1D FOL+. FOL selon N087°/88°. La FOL épouse certaines VEI QzPg.
August 07 20	**ML-14-324**		347875	5886157	Eli	ITon		I1D FOL+. FOL selon N076°/87°.
August 07 20	**ML-14-325**		347839	5886127	Eli	ITon		I1D FOL+. FOL selon N248°/86°.
August 07 20	**ML-14-326**		347792	5886081	Eli	ITon		I1D FOL+. FOL selon N099°/82°.
August 07 20	**ML-14-327**		347758	5886034	Eli	ITon		I1D FOL+. FOL selon N086°/78°. Fin des affleurements pour au moins 100m vers l'ouest.
August 07 20	**ML-14-328**		347684	5886022	Eli	ITon		I1D FOL+. FOL selon N067°/77°. Grosse VEI Qz±Pg selon la FOL, de 10 à 50cm X >15m. Qq VEI centimétriques d'épidote±Qz selon N223°/65° recoupant le tout.
August 07 20	**ML-14-329**		347652	5885981	Eli	ITon		I1D FOL+ (semble plus intermédiaire). FOL selon N061°/86°.
August 07 20	**ML-14-330**		347584	5886134	Eli	ITon		I1D FOL+. FOL selon N071°/66°.
August 07 20	**ML-14-331**		347546	5886214	Eli	ITon		I1D FOL+. FOL selon N072°/72°. Injections de silice hématisée dans un rayon de 5m seulement.
August 07 20	**ML-14-332**		347525	5886237	Eli	ITon		I1D FOL+. FOL selon N060°/69°.
August 07 20	**ML-14-333**		347515	5886254	Eli	IPyr		I4B FOL- FIN. FOL selon N106°/83°.
August 07 20	**ML-14-334**		347511	5886305	Eli	ITon	MAml	I1D FOL (N042°/76°), qq plis dans un environnement de M16 GRO vert moyen.
August 07 20	**ML-14-335**		347498	5886322	Eli	ITon		I1D FOL+. FOL selon N242°/65°.
August 07 20	**ML-14-336**		347554	5886298	Eli	ITon		I1D FOL+. FOL selon N248°/74°.
August 07 20	**ML-14-337**		347564	5886291	Eli	IPyr		I4B FIN FOL-, non MAG. FOL N068°/84°
August 07 20	**ML-14-338**		347472	5886295	Eli	ITon		I1D FOL+. FOL selon N061°/80°
August 07 20	**ML-14-339**		347432	5886299	Eli	ITon		I1D FOL+. Gros blocs erratiques pratiquement en place.
August 07 20	**ML-14-340**		347375	5886301	Eli	ITon		I1D FOL+. FOL selon N069°/79°
August 07 20	**ML-14-341**		347391	5886261	Eli	ITon		I1D FOL+. FOL selon N059°/68°
August 07 20	**ML-14-342**		347422	5886243	Eli	ITon		I1D FOL+. FOL selon N039°/75°
August 07 20	**ML-14-343**		347453	5886232	Eli	IPyr		I4B FIN FOL-. FOL selon N078°/76°. Au moins 6m de puissance, aucun Su.
August 07 20	**ML-14-344**		347402	5886213	Eli	IPyr		I4B FIN FOL-. FOL selon N054°/84°.
August 07 20	**ML-14-345**		347376	5886204	Eli	IPyr	MAml	I4B FIN FOL-, non MAG. FOL N207°/81°. Qq bandes de M16 GRO avec Tr. Cp.
August 07 20	**ML-14-346**		347354	5886207	Eli	ITon		I1D FOL+, FOL N060°/67°.
August 07 20	**ML-14-347**		347314	5886225	Eli	ITon		I1D FOL+, FOL N057°/71°.
August 07 20	**ML-14-348**		347286	5886216	Eli	IPyr		I4B FIN FOL- (N084°/73°) >1m de puissance.
August 07 20	**ML-14-349**		347251	5886211	Eli	IPyr	MAml	I4B d'env. 3m de puissance. FOL- selon N069°/80°. Qq bandes de M16 GRO de 8cm avec FOL selon N041°/64°.
August 07 20	**ML-14-350**		347261	5886236	Eli	ITon		I1D FOL+ (N065°/76°).
August 07 20	**ML-14-351**		347262	5886271	Eli	ITon		I1D FOL+ (N070°/79°).
August 07 20	**ML-14-352**		347218	5886295	Eli	ITon		I1D FOL+ (N082°/71°).
August 07 20	**ML-14-353**		347164	5886294	Eli	ITon		I1D FOL+ (N078°/78°).
August 07 20	**ML-14-354**		347157	5886231	Eli	ITon		I1D FOL+ (N076°/75°).
August 07 20	**ML-14-355**		347147	5886202	Eli	IPyr		I4B FIN d'env. 3m de puissance. FOL- selon N084°/76°.
August 07 20	**ML-14-356**		347126	5886172	Eli	ITon		I1D FOL+.
August 07 20	**ML-14-357**		347128	5886150	Eli	ITon		I1D FOL+ (N076°/78°).
August 07 20	**ML-14-358**		347108	5886174	Eli	ITon		I1D FOL+ (N085°/82°).
August 07 20	**ML-14-359**		347051	5886164	Eli	ITon		I1D FOL+ (N073°/76°).
August 07 20	**ML-14-360**		346991	5886157	Eli	ITon		I1D FOL+ (N079°/73°).

Date	Outcrop	SampleNo	Easting83	Northing83	Area	RockCode	Litho2	RockDescription
August 07 20	**ML-14-361**		346973	5886130	Eli	IPyr		I4B FIN FOL- (N258°/22°). Contact sud (I4B au N) selon N037°/74°. Roche non MAG, plein de plis en "Z".
August 07 20	**ML-14-362**		346972	5886120	Eli	ITon		I1D FOL+ (N075°/73°).
August 08 20	**ML-14-363**		346871	5886136	Eli	ITon		I1D FOL+ (N076°/77°).
August 08 20	**ML-14-364**		346863	5886167	Eli	ITon		I1D FOL+ (N085°/85°).
August 08 20	**ML-14-365**		346861	5886204	Eli	ITon		I1D FOL+ (N072°/84°).
August 08 20	**ML-14-366**		346929	5886237	Eli	ITon		I1D FOL+ (N073°/77°).
August 08 20	**ML-14-367**		346817	5886231	Eli	ITon		I1D FOL+ (N084°/54°).
August 08 20	**ML-14-368**		346731	5886160	Eli	ITon		I1D FOL+ (N088°/66°).
August 08 20	**ML-14-369**		346734	5886168	Eli	IPyr		I4B FIN FOL- (N261°/76°) de 0,70m de puissance. Contact sud selon N264°/80°.
August 08 20	**ML-14-370**		346756	5886164	Eli	IPyr		I4B FIN FOL- de 0,50m de puissance. Contact sud selon N080°/80° (pendage inv. p/r au précédent, pourrait être un effet d'ondulation en 3D).
August 08 20	**ML-14-371**		346674	5886206	Eli	ITon		I1D FOL+ (N081°/86°).
August 08 20	**ML-14-372**		346677	5886126	Eli	ITon		I1D FOL+ (N071°/83°).
August 08 20	**ML-14-373**		346627	5886143	Eli	MAmI	IPyr	M16 GRO et I4B en "lambeaux" lenticulaires, beaucoup de plis et d'injections (I1D et VEI Qz).
August 08 20	**ML-14-374**		346610	5886148	Eli	IPyr	MAmI	I4B et M16 GRO plissées, limonitisées.
August 08 20	**ML-14-375**		346585	5886181	Eli	ITon		I1D FOL+ (N076°/84°).
August 08 20	**ML-14-376**		346563	5886158	Eli	IPyr	MAmI	M16 et I4B. Axe de pli selon N085°/90° et plongée à 90°. I4B dominante, très peu de Lim-.
August 08 20	**ML-14-377**		346544	5886146	Eli	IPyr	MAmI	M16 (25%) et I4B (75%). Beaucoup de plis et de kinks, aucun "Su burns". Puissance d'env. 20m. Contact sud selon N273°/88° (I4B au N, I1D FOL+ au sud).
August 08 20	**ML-14-378**		346528	5886135	Eli	ITon		I1D FOL+ (N088°/79°).
August 08 20	**ML-14-379**		346533	5886124	Eli	IPyr		I4B plissée, en "Z", >8m de puissance. Contact N090°-N270°.
August 08 20	**ML-14-380**		346546	5886082	Eli	MAmI		M16 GRO Chv-. FOL- selon N070°/83°. Grosses injections de QzPg et Qz sub-horizontales avec pentes faibles vers l'ENE.
August 08 20	**ML-14-381**		346561	5886044	Eli	IPyr		I4B FIN FOL-. FOL selon N085°/85°.
August 08 20	**ML-14-382**		346578	5886042	Eli	ITon		Contact N054°/82°, contorsionné. I1D FOL+ au sud, I4B au nord.
August 08 20	**ML-14-383**		346613	5886038	Eli	IPyr		I4B FOL- (N247°/30°). Grosses injections tonalitiques mais assez rares. Très peu de "Su burns".
August 08 20	**ML-14-384**		346667	5885992	Eli	MAmS		I4B Bio. Depuis ML14-383, il y a beaucoup de plissements et d'injections.
August 08 20	**ML-14-385**		346679	5885974	Eli	ITon		I1D FOL+ (N089°/79°).
August 08 20	**ML-14-386**		346715	5886040	Eli	IPyr		I4B FIN FOL- (N097°/81°), non MAG. Qq injections de Qz et de I1D.
August 08 20	**ML-14-387**		346746	5886041	Eli	IPyr	ITon	I4B et injections de I1D.
August 08 20	**ML-14-388**		346734	5886078	Eli	MAmI		M16 GRO. FOL selon N076°/82°.
August 08 20	**ML-14-389**		346747	5886108	Eli	ITon		Contact selon N083°/67°. I1D FOL+ au nord, M16 GRO au sud.
August 08 20	**ML-14-390**		346744	5886132	Eli	ITon		I1D FOL+ (N071°/81°).
August 08 20	**ML-14-391**		346773	5886113	Eli	ITon		I1D FOL+.
August 08 20	**ML-14-392**		346777	5886097	Eli	ITon	IPyr	Injections tonalitiques et I4B.
August 08 20	**ML-14-393**		346780	5886053	Eli	IPyr	MAmI	I4B/M16 GRO, plein de plis.
August 08 20	**ML-14-394**		346782	5886029	Eli	IPyr	MAmI	Idem. Fin des affleurements au sud.
August 08 20	**ML-14-395**		346820	5886048	Eli	IPyr	MAmI	I4B/M16 GRO, plis, Qz et I1D métriques.
August 08 20	**ML-14-396**		346854	5886042	Eli	IPyr	MAmI	I4B/M16 GRO, injections sub-horizontales de I1D et de Qz.
August 08 20	**ML-14-397**		346885	5886048	Eli	IPyr	MAmI	Idem M16 et I4B.
August 08 20	**ML-14-398**		346885	5886070	Eli	IPyr	MAmI	I4B/M16, plis en "Z", grosses injections de Qz et de I1D.
August 08 20	**ML-14-399**		346903	5886094	Eli	IPyr	MAmI	I4B/M16 GRO.
August 08 20	**ML-14-399**		346903	5886094	Eli	MAmI		-
August 08 20	**ML-14-400**		346893	5886107	Eli	IPyr	MAmI	I4B/M16 GRO.
August 08 20	**ML-14-400**		346893	5886107	Eli	MAmI		-
August 08 20	**ML-14-401**		340608	5883969	S_W	ITon		I1D FOL+ (N037°/76°).

Date	Outcrop	SampleNo	Easting83	Northing83	Area	RockCode	Litho2	RockDescription
August 08 20	**ML-14-402**		340623	5884047	S_W	ITon		Idem. FOL selon N048°/86°. Injections sub-horizontales de QzPg.
August 08 20	**ML-14-403**		340686	5883998	S_W	IPer	ITon	I4 MAG+ d'orientation N175°-N355° (trop MAG pour lecture), pendage sub-vertical à fort vers l'ouest. Roche APH, densité élevée, de couleur gris moyen montrant 2% de cristaux aciculaires de 3mm, non orientés. Aucun Su. Dyke de 20cm de puissance, recoupe la I1D et les injections de QzPg.
August 08 20	**ML-14-404**		340693	5884002	S_W	IPer	ITon	Idem. Deux I4. Un de 0,50m et l'autre de 0,10m de puissance. Environnement tonalitique.
August 08 20	**ML-14-405**		340711	5884008	S_W	IPer	ITon	Idem. Deux I4. Un de 1,20m et l'autre de 0,15m de puissance.
August 08 20	**ML-14-406**		340733	5884014	S_W	IPer		Contact principal selon N150°-330°?? I1D FOL+ à l'ouest, I4 MAG+ à l'est. I4 >30m de puissance.
August 08 20	**ML-14-407**		340719	5884001	S_W	IPer	ITon	Idem., 2m de puissance selon une direction approximative de N090°-N270° avec un pendage moyen vers le sud. Ces portion E-W sont faiblement SCH. Environnement tonalitique.
July 5 2014	**FWB-14-944**	**175401**	347630	5886810		MAmV	MGnT	Outcrop mostly amphibolite, fg, foliated to gneiss, with numerous rust patches oriented concordant to foliation. Rare plagioclase phenocrysts up to 5 mm diameter. Also note thin sporadic fg black bands that may represent possible segmented pillow selvedges, White trondhjemite dykes (0.5%K) cut across foliated amphibolite but are themselves deformed by open folds. These dykes are common in the BIF seen to date and may represent useful structural markers in defining the structural history of the BIF zones. Assay sample is from an angular boulder probably near its source and is slightly magnetic due to fg disseminated pyrrhotite.
July 5 2014	**FWB-14-945**		347700	5886815		TcBx	TcBx	Zone of strong ductile shear about 4 m width and slight elevation of radioactivity due to biotite-rich matrix of numerous tectonic clasts of amphibolite, trondhjemite, quartz vein and bright green metaultramafic rock.
July 5 2014	**FWB-14-946**	**175402**	347702	5886835		TcBx	TcBx	Tectonic breccia zone with dextral sense of shear from sigmoidal quartz vein pieces. Note rootless isoclinal fold of fg metaultramafic layer that represents folding of S1 layering. White trondhjemite dyke 5 m width lies along north side of shear zone. Assay sample from locally rust stained, biotite-rich matrix of breccia zone and material contains pieces of segmented felsic veins. Rock is non -magnetic and no sulfides seen.
July 5 2014	**FWB-14-947**		347745	5886842		MAmV	ITon	Large clean outcrop of amphibolite (90%), fg foliated and rest consisting of white trondhjemite dykes. This trondhjemite cuts a string of sigmoidal quartz veinlet boudins. Ductile shear zone, at least 10 m width, lies at low angle (10 degrees) to foliation in host amphibolite unit.
July 5 2014	**FWB-14-948**		347763	5886815		TcBx		South part of tectonic breccia zone, at least 30 m wide. Contains similar suite of clasts as in previous breccia zones. Note isoclinal folding of quartz-rich fg rock, Faint yellow fg tonalite also present
July 5 2014	**FWB-14-949**	**175403**	347770	5886783		TcBx		Continuation of shear zone from station 948 along strike. Small outcrop in dry swamp. Clast types mainly comprise cg white trondhjemite, amphibolite and BIF. Assay sample from BIF that is strongly magnetic and has a chromium green colouration on fresh surface.
July 5 2014	**FWB-14-950**	**175404**	347766	5886768		BIF	MAmv	Exposure of BIF hosted in amphibolite. Pile of angular boulders of amphibolite at east end with gossan. Note open D2 folding of layering. Winged sigmoidal clasts of fg tonalite indicate dextral sense of shearing. Assay sample consists of mg, vaguely foliated dark green metaultramafic that has sparse vfg sulfides. Only locally magnetic.
July 5 2014	**FWB-14-951**	**175405**	347760	5886755		IUmf		Grey-green metaultramafic mass sporadically exposed over 4-5 by 10 m area and perhaps a large boudin. Rock appears to consist mostly of fg intermeshed actinolite fibres that makes rock difficult to break. Assay sample to check for Ni, Cr, PGE
July 5 2014	**FWB-14-952**	**175406**	347794	5886759		SBIF	MAmV	BIF, intensely folded and at least 35 m in width, cut by fg biotite tonalite and mg-cg white trondhjemite dykes. Ductile shear zone contact with massive fg amphibolite. Shear zone about 4 m width and sigmoidal tectonic clasts of quartz vein indicate dextral sense of shearing. Note mg massive dark green ultramafic layers up to 30 cm thickness occur interbanded with quartz and mafic layers. F1 isoclinal folds occur in limbs of open S-folds that changes strike of BIF abruptly from E-W to N-S. Possible eastern limit of BIF unit that extends from ELI showing area. Assay sample taken on mg dark green, amphibole-rich ultramafic layer to check for Ni, Cr and PGE. Locally diopside alteration of the black amphibole is notable.

Date	Outcrop	SampleNo	Easting83	Northing83	Area	RockCode	Litho2	RockDescription
July 5 2014	**FWB-14-953**		347778	5886647		MAmV	SBIF	Amphibolite, foliated fg that hosts BIF. Open M- And S-folds of layering in BIF. D2 defined by open S-folding of layering in BIF.
July 5 2014	**FWB-14-955**		347930	5886743		TcBx		Breccia zone at least 12 m width that contains a wide variety of clast types: amphibolite, tonalite, trondhjemite, within matrix of biotite-rich material.
July 6 2014	**FWB-14-956**		347882	5886856		MAmV	TcBx	3 m wide tectonic breccia zone entirely contained in massive to foliated fg amphibolite. Tonalite clasts are common and weather above a biotite-rich matrix.
July 6 2014	**FWB-14-957**	**175407**	347887	5886840		TcBx	SQtz	3 by 5 m block of muscovite arenite of Apple formation in tectonic breccia zone. Light grey fg arenite is non-magnetic, strongly lineated but appears massive until section parallel to lineation is observed. Note elevated radioactivity: 2.2 %K, 5.4 ppm U and 25.4 ppm Th. Assay sample of typical fuchsite-muscovite schist that has rust coated fractures but no sulfides seen.
July 6 2014	**FWB-14-958**	**175408**	347953	5886842		TcBx	SQtz	Fuchsite-muscovite schist of Apple formation, fg, white to light green on clean surface. Unit is 50 cm to 2 m in width within tectonic breccia zone that also contains a gneissic mafic unit. Assay sample from fuchsite-rich band with 40% fuchsite to check for gold. No sulfides seen.
July 6 2014	**FWB-14-959**		347967	5886826		IPer	IPer	Small glacially smoothed outcrop in dry swamp. Red brown, massive, fg, polygonal fracturing. Resembles rocks of the "Snake intrusion`"
July 6 2014	**FWB-14-960**		347893	5886809		MAmV	SQtz	Ductile deformation zone in amphibolite. Quartz rich arenite of Apple formation occurs as bands with S1 internal foliation. Note also amphibolite enclave with internal S1 foliation wrapped about by stronger S2 fabric of deformation zone. This fabric is folded by F2 open folds.
July 6 2014	**FWB-14-962**		348116	5886754		SQtz	MAmS	Rock types and deformation style that greatly resemble Apple Formation examined during 2013. Fg grey quartz-rich rocks dominate and are delicately interlayered with fg amphibolite and fg foliated arenite. Suggests that the amphibolite could be of sedimentary origin (ie para-amphibolite). Note body of massive quartz, 3-4 m width.
July 6 2014	**FWB-14-963**		348157	5886762		SQtz	MAmS	Spectacular outcrop of finely laminated to thin bedded wacke, arenite and para-amphibolite. Note isoclinal folding of trondhjemite dyke that is overprinted by open Z-folds
July 6 2014	**FWB-14-964**		348282	5886766		MGMf	ITon	Last outcrop on traverse towards powerline as wet swamp to east is extensive. Strongly foliated to gneissic fg amphibolite cut by trondhjemite dykes that are severly deformed (tight S-folds). Several ages of white trondhjemite dykes are present and all are strongly deformed by tight folding and boudinage.
July 6 2014	**FWB-14-965**	**175409**	348208	5886704		MAmS	SQtz	Apple Formation seds - fg foliated to gneissic amphibolite, and quartz-rich rock (possible arenite). Assay sample to check for gold and consists of deep rust coloured, fg banded arenite with no sulfides obvious due to weathering.
July 6 2014	**FWB-14-966**		348231	5886651		MGTn	SQtz	Tonalite gneiss, fg-mg, with one 2m wide band of fg quartz-rich rock.
July 6 2014	**FWB-14-967**		348146	5886681		SSds	SSds	Foliated, fg, quartz-rich rock possible arenite
July 6 2014	**FWB-14-968**		348129	5886687		MGMf	ITon	Amphibolite gneiss , with numerous enclaves and deformed dykes of tonalite, trondhjemite. Quartz-rich possible arenite also present as enclaves in amphibolite.
July 6 2014	**FWB-14-970**		348001	5886646		MGTn	MGTn	Tonalite gneiss complex in contact with amphibolite. This is an important contact as it defines the amphibolite belt boundary. White deformed trondhjemite dykes occur in mg biotite tonalite and show major deformation as evident in the tight to isoclinal fold closures.
July 6 2014	**FWB-14-970**		348001	5886646		MAmV	ITon	Tonalite gneiss complex in contact with amphibolite. This is an important contact as it defines the amphibolite belt boundary. White deformed trondhjemite dykes occur in mg biotite tonalite and show major deformation as evident in the tight to isoclinal fold closures.
July 6 2014	**FWB-14-971**		348010	5886710		MGMf	SQtz	Amphibolite gneiss and local Apple formation rocks gradational into a tectonic breccia zone. Intense strain evident by pieces of segmented milky quartz veins, trondhjemite, ultramafic rock, . Note tight S-folding of S2 layering, and sinustral sense of shear. Fg black tourmaline masses occur in the tectonic fragments of the milky quartz veins. Fuchsite occurs in a band, 1-5 cm thick and 1 m in length. Fuchsite is delicately inter-laminated with a vfg cream colour arenite metaseds.

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July 6 2014	**FWB-14-972**		347998	5886750		MGMf	ITon	Amphibolite gneiss and tonalite dykes, both intensely deformed. Quartz-rich mass 3 by 4 m. Note isolated mg rotated metaultramafic boudins the indicate sinustral sense of rotation.
July 6 2014	**FWB-14-973**		347693	5886515		MGTn	MAmV	Small exposures of tonalite gneiss at lake where water pump set up. First outcrop to NW approx 30m away consists of BIF that has been channeled. Major contact of amphibolite-BIF belt boundary
July 8 2014	**FWB-14-989**		345216	5885093		IGab	IPeg	Metagabbro, cg, massive, injected by white, biotite granodiorite pegmatite that is locally radioactive mainly due to thorium possibly in monazite in coarse biotite books : K = 1.1 to 2.0 %, U = 2.5 to 7.5 ppm , Th = 43.3 to 65.2 ppm. The pegmatite is cut by grey fg biotite tonalite dykes.
July 8 2014	**FWB-14-990**		345246	5885176		MAmV	ITon	Amphibolite, fg, approx 30 m width and cut by white dykes of foliated fg-mg trondhjemite and deformed milky quartz veins. The trondhjemite is locally radioactive: K = 0.5 wt%, U = 15.9 ppm, Th = 15.4 ppm
July 8 2014	**FWB-14-991**	**175417**	345113	5885162		MAmV	ITon	Amphibolite, fg, cut by white dykes of cg to pegmatitic trondhjemite, slightly radioactive K = 0.5 wt%, U = 5.3 ppm, Th = 29.6 ppm. Local rust spots in the amphibolite and assay sample taken that contains 0.5 percent vfg disseminated pyrrhotite.
July 8 2014	**FWB-14-992**		345034	5885143		MAmV	ITon	Amphibolite enclave, fg massive enclosed by tonalite of TTG Kakausitit suite. Enclave about 5 m across and lies near a larger enclave of same rock . Numerous gossan patches occur in amphibolite and some contain sparse vfg chalcopyrite. Overall breadth of amphibolite zone is about 65 m.
July 8 2014	**FWB-14-993**		345068	5885004		IGab		Metagabbro, fg-mg, massive to locally foliated.
July 8 2014	**FWB-14-994**		345018	5884949		ITon		Hornblende-biotite tonalite, massive to weakly foliated cut by narrow ductile shear zones up to 1 m width and contain deformed quartz veins
July 8 2014	**FWB-14-995**		345047	5884862		ITon	ITon	Foliated mg tonalite in outcrop that is poorly exposed
July 8 2014	**FWB-14-996**		345096	5884865		ITon	IGab	Trondhjemite, massive, fg (80%) and massive mg gabbro (20%)
July 8 2014	**FWB-14-997**		345230	5884914		IGnd		Granodiorite, massive,mg. K = 2.1 %, U = 0.2 ppm, Th = 2.5 ppm
July 8 2014	**FWB-14-998**		345320	5884886		IDio	IDio	Diorite to quartz diorite, massive to foliated, mg-cg.
July 8 2014	**FWB-14-999**	**175418**	345339	5884773		IGbA		Anorthosite suite rocks in zone at least 50 m width along south side of small ridge. The suite is cut by tonalite dykes and small masses. Overall width is 150 m as zone continues into dry swamp to south. Gabbro, anorthositic gabbro and pure anorthosite occur. Spectacular preservation of texture of euhedral large plagioclase up to 10 cm across and dark green ultramafic intercumulus minerals. See photos. In vertical section. however, a steep mineral stretching lineation is obvious. Assay sample consists of a fg phlogopite-chlorite ultramafic schist with local rust stains.
July 8 2015	**FWB-14-661**	**175419**	345374	5884767		IGab		Assay sample from rust patch in mg gabbro layer of anorthosite suite. 10 cm minimum thickness in which 0.1% cpy up to 3 by 5 mm occurs in association with about 0.5 % pyrite. Sample is non-magnetic.
July 8 2014	**FWB-14-662**		345376	5884710		IGbA		Anorthosite suite rocks but located in dry swamp between site 662 and helicopter pick up site at lake.
July 8 2014	**FWB-14-663**		345358	5884684		IGbA		Anorthosite suite rocks but located in dry swamp between site 662 and helicopter pick up site at lake.
July 8 2014	**FWB-14-664**		345374	5884672		IGbA		Anorthosite suite rocks but located in dry swamp between site 662 and helicopter pick up site at lake.
July 8 2014	**FWB-14-665**		345391	5884645		ITon		Tonalite, massive to foliated a short distance south of anorthosite body in dry swamp.
July 8 2014	**FWB-14-666**		345441	5884603		ITon		Tonalite, massive to foliated near shoreline of lake at chopper pick-up site.
July 9 2014	**FWB-14-003**		346111	5884009		MAmV	ITon	Outcrop on small lake near chopper drop-off. Mostly amphibolite, fg, weakly foliated cut by narrow shear zones. Assay sample taken by Tristan has 1% fg-mg pyrite in shear zone about 1 m width
July 9 2014	**FWB-14-004**		346134	5884029		MAmV	ITon	Amphibolite, fg-mg, weakly foliated with 1% tonalite dykes that are deformed. Outcrop area near small lake. Ductile shear zones usually less than 30 cm thickness
July 9 2014	**FWB-14-005**		346140	5884092		MAmV	ITon	Amphibolite, fg-mg, weakly foliated to massive with tonalite dykes that are deformed.
July 9 2014	**FWB-14-006**		346138	5884110		ITon	MAmV	Tonalite dominant exposure.10% enclaves of amphibolite. Massive pink granitic pegmatite dyke cuts these units.

Date	Outcrop	SampleNo	Easting83	Northing83	Area	RockCode	Litho2	RockDescription
July 9 2014	**FWB-14-007**		346012	5884100		MAmV	ITon	Amphibolite, fg-mg and dykes of tonalite
July 9 2014	**FWB-14-009**		346037	5884154		MAmV	ITon	Amphibolite, fg-mg and dykes of tonalite
July 9 2014	**FWB-14-010**		346022	5884172		MAmV	ITon	Amphibolite, fg-mg, foliated and cut by dyke of pink granitic pegmatite, 3m width that has elevated radioactivity: K = 2.3 to 3.0 wt%, U = 18.4 to 25.9 ppm, Th = 11.3 to 30.4 ppm
July 9 2014	**FWB-14-011**		345967	5884197		MAmV	IPeg	Foliated fg amphibolite cut by granitic pegmatite
July 9 2014	**FWB-14-012**		345952	5884165		MAmV	ITon	Outcrop on second small lake. Mainly amphibolite, weakly foliated and locally sheared. Local zones of massive, mg green-black hornblendite. Shear zones up to 10 cm width contain deformed quartz veins and local pyrite (1%).
July 9 2014	**FWB-14-013**		345855	5884140		MAmV	ITon	Amphibolite, fg, massive
July 9 2014	**FWB-14-014**		345839	5884118		MAmV	ITon	Amphibolite, fg, massive, cut by narrow shear zones with local gossan patches. 20 by 30 cm gossan patch in 1 m wide shear zone with dextral sense of shear contains 1% pyrite. Note 30 cm wide dark-green black ultramafic rock with 10% dark mica (possibly phlogopite). Barren milky quartz veins up to 50 cm width sparsely present
July 9 2014	**FWB-14-015**		345802	5884148		MAmV	ITon	Amphibolite with tonalite dykes
July 9 2014	**FWB-14-016**		345799	5884223		MAmV	ITon	Amphibolite with tonalite dykes
July 9 2014	**FWB-14-017**		345798	5884266		MAmV	ITon	Amphibolite with tonalite dykes
July 9 2014	**FWB-14-018**		345823	5884333		MAmV	IGbA	Amphibolite with enclaves of anorthositic gabbro.
July 9 2014	**FWB-14-019**		345766	5884358		MAmV	IGbA	Amphibolite with enclaves of anorthositic gabbro.
July 9 2014	**FWB-14-020**		345752	5884368		MAmV	IGbA	Amphibolite with enclaves of anorthositic gabbro.
July 9 2014	**FWB-14-021**		345823	5884450		MAmV	ITon	Amphibolite cut by massive, mg-cg diorite to quartz diorite. Appears to be north limit of small amphibolite belt in traverse and about 450 m width.
July 9 2014	**FWB-14-022**		345865	5884436		IGab	IGab	Gabbro, mg possibly related to anorthositic suite rocks in area but outcrops are not clean in this area. Zone of pyrite mineralization (5 %) over 1-2 cm occurs in gabbro and sampled by Tristan.
July 10 2014	**FWB-14-028**		345992	5883790		IDio	ITon	Diorite to quartz diorite, massive to foliated, mg-cg,trondhjemite dykes 1%
July 10 2014	**FWB-14-029**		345940	5883769		IGab	ITon	Gabbro, mg possibly related to anorthositic suite rocks in area but outcrops are not clean in this area. Cut by sparse fg trondhjemite dykes that are also deformed. Narrow shear zone contains milky quartz veins and 0.5% disseminated pyrite.
July 10 2014	**FWB-14-030**		345857	5883779		IGab		Metagabbro, massive, mg
July 10 2014	**FWB-14-031**		345792	5883790		IGab		Metagabbro, massive, mg
July 10 2014	**FWB-14-032**		345732	5883863		IGab		Metagabbro, massive, mg
July 10 2014	**FWB-14-033**		345759	5883929		MGMf	ITon	Amphibolite, massive, fg
July 10 2014	**FWB-14-034**		345759	5883966		IPeg		Tonalite, fg-mg cut by pink granitic pegmatite dykes
July 10 2014	**FWB-14-035**		345741	5883977		ITon	IPeg	Tonalite, fg-mg cut by pink granitic pegmatite dykes up to 3 m width. Contact at 090/V. Dykes are slightly radioactive.
July 10 2014	**FWB-14-036**		345682	5883917		IGab		Metagabbro, massive, mg-cg
July 10 2014	**FWB-14-037**		345649	5883851		IGab		Metagabbro, massive, mg-cg cut by 1m wide shear zone
July 10 2014	**FWB-14-038**		345616	5883850		IGab		Metagabbro, massive, mg-cg
July 10 2014	**FWB-14-039**		345587	5883829		IGab	IUmf	Metagabbro, massive, mg-cg that grades into ultramafic zones
July 10 2014	**FWB-14-040**		345536	5883865		IGab		Metagabbro, massive, mg-cg
July 10 2014	**FWB-14-041**		345478	5883820		IGab		Metagabbro, massive, mg-cg
July 10 2014	**FWB-14-042**		345424	5883801		IGab		Metagabbro, massive, mg-cg
July 10 2014	**FWB-14-043**		345334	5883778		IGab	IGab	Metagabbro, massive, mg-cg
July 10 2014	**FWB-14-044**		345329	5883898		IGab	IGab	Metagabbro, massive, mg-cg
July 10 2014	**FWB-14-045**		345324	5883980		MAmI	MGMf	Amphibolite, fg, massive
July 10 2014	**FWB-14-046**		345239	5884001		ITon	ITon	Tonalite, mg-cg, massive
July 10 2014	**FWB-14-047**		345134	5883868		ITon	IDio	Biotite tonalite grading into hornblende-biotite quartz diorite in contact with massive mg metagabbro

Date	Outcrop	SampleNo	Easting83	Northing83	Area	RockCode	Litho2	RockDescription
July 10 2014	**FWB-14-048**		344942	5883986		IGab		Metagabbro, massive, mg cut by biotite tonalite dykes. Milky quartz veins occur in 1 m wide shear zone.
July 10 2014	**FWB-14-049**		344844	5884054		MAmI	IGab	Amphibolite and metagabbro cut by numerous phases of deformed tonalite dykes.
July 10 2014	**FWB-14-050**		344792	5884119		ITon	MAmI	Tonalite, massive to weakly foliated and fg amphibolite. Note broad open warping of amphibolite-quartz vein banding and possibly D3 fold event. See photo
July 10 2014	**FWB-14-051**		344715	5884116		ITon		Tonalite, massive to foliated, with barren milky quartz veins up to 1 m width and cut by fg trondhjemite dykes. Shear zones host quartz veins and up to 3 m in width.
July 10 2014	**FWB-14-052**	**175420**	344609	5884063		ITon	MAmI	Tonalite, strongly foliated, with amphibolite and trondhjemite dykes. Shear zones up to 3 m width contain quartz veins and sporadic rust patches associated with pyrite cubes up to 3 mm diameter. FWB assay sample consists of abundant pyrite in biotite-rich altered tonalite from shear zone. Second sample taken by Tristan appears to have fg cream coloured alteration similar to Sud Flanc and Leo copper showings several kms to the west.
July 10 2014	**FWB-14-054**		344528	5883953		ITon		Trondhjemite, mg massive similar to that on nearby lakeshore. Slight radioactivity as U = 7.7ppm
July 10 2014	**FWB-14-055**		344622	5883894		IGab		Gabbro, fg-mg, massive and homogeneous
July 10 2014	**FWB-14-056**		344658	5883849		IGab		Gabbro, fg-mg, massive and homogeneous
July 10 2014	**FWB-14-057**		344675	5883797		IGab		Gabbro, fg-mg, massive and homogeneous
July 10 2014	**FWB-14-058**		344737	5883832		IGab	IUmf	Gabbro, fg-mg, massive in nice clean exposure cut by white trondhjemite pegmatite dykes up to 1 m width. Note black ultramafic dykes up to 50cm thickness. Shear zones vary from 10 to 50 cm width. Conductor defined in 30 by 50 cm area that corresponds to dark green metaultramafic rock but could not be sampled due to flat outcrop surface. See photos. Note that this area was examined briefly with Gilbert in 2012 with a helicopyrt re search for cause of a airborne conductor and samples of ultramafic and gabbro rocks were submitted for whole rock characterization.
July 10 2014	**FWB-14-058**		344737	5883832		ITon		Gabbro, fg-mg, massive in nice clean exposure cut by white trondhjemite pegmatite dykes up to 1 m width. Note black ultramafic dykes up to 50cm thickness. Shear zones vary from 10 to 50 cm width. Conductor defined in 30 by 50 cm area that corresponds to dark green metaultramafic rock but could not be sampled due to flat outcrop surface. See photos. Note that this area was examined briefly with Gilbert in 2012 with a helicopter re search for cause of a airborne conductor and samples of ultramafic and gabbro rocks were submitted for whole rock characterization.
July 10 2014	**FWB-14-060**		344824	5884027		IGab	ITon	Gabbro, mg-cg, large clean outcrop. See hand specimen of representative piece. Cut by trondhjemite dykes.
July 10 2014	**FWB-14-061**		344824	5884027		IGab	ITon	Gabbro, mg-cg, large clean outcrop. Cut by trondhjemite dykes.
July 10 2014	**FWB-14-062**		344922	5884094		IGab	ITon	Gabbro, mg-cg, cut by trondhjemite dykes.
July 10 2014	**FWB-14-063**		344981	5884103		IGab	ITon	Gabbro, mg-cg, cut by trondhjemite dykes.
July 10 2014	**FWB-14-064**		345019	5884150		ITon		Tonalite, mg, foliated
July 10 2014	**FWB-14-065**		345096	5884189		IPer		Peridotite dyke 10 m width, deep red brown to grey-green on CWS. Rock shows no layering but is cut by polygonal fracture system that weather recessively. These fractures are cut by thin chrysotile veinlets typically 2 - 5 mm in width. Peridotite is in contact with trondhjemite pegmatite mass and fg light brown tonalite
July 10 2014	**FWB-14-067**		345199	5884123		MGMf	ITon	Amphibolite fg-mg cut by tonalite dykes
July 10 2014	**FWB-14-068**		345185	5884108		MGMf	ITon	Amphibolite fg-mg cut by tonalite dykes
July 10 2014	**FWB-14-069**		345211	5884049		ITon	MAmI	Tonalite, cg, massive with subordinate amphibolite
July 10 2014	**FWB-14-070**		345194	5884029		ITon	MAmI	Tonalite, cg, massive with subordinate amphibolite
July 10 2014	**FWB-14-071**		345247	5883999		MGnT		Tonalite gneiss
July 10 2014	**FWB-14-072**		345352	5884076		IDio	QzVn	Diorite to quartz diorite, mg mostly massive cut by barren quartz veins
July 10 2014	**FWB-14-073**		345415	5884019		IDio	ITon	Diorite to quartz diorite, mg mostly massive cut by trondhjemite dykes
July 10 2014	**FWB-14-074**		345458	5883992		IGab	ITon	Metagabbro, fg-cg, cut by tonalite dykes
July 10 2014	**FWB-14-075**		345491	5883919		ITon	ITon	Tonalite, cg, massive

Date	Outcrop	SampleNo	Easting83	Northing83	Area	RockCode	Litho2	RockDescription
July 10 2014	**FWB-14-076**		345521	5883934		ITon	IUmf	Tonalite, cg with local ultramafic enclaves
July 10 2014	**FWB-14-077**		345540	5883915		MAmI	ITon	Metagabbro, amphibolite cut by tonalite and granitic pegmatite dykes.
July 10 2014	**FWB-14-078**		345645	5884021		IGab	IGab	Metagabbro
July 10 2014	**FWB-14-079**		345664	5884078		MGMf	ITon	Amphibolite fg-mg, with shear zones that contain quartz veins and granitic pegmatite
July 10 2014	**FWB-14-080**		345796	5884135		IGab	IUmf	Metagabbro with ultramafic enclaves that are dark green, mg-cg
July 10 2014	**FWB-14-081**		345839	5884118		MAmI	ITon	Amphibolite, cg foliated tonalite and quartz diorite. These units cut by 30 cm wide vfg undeformed basaltic dyke.
July 10 2014	**FWB-14-082**		345783	5884270		MAmI		Amphibolite, fg, small outcrop in swamp
July 10 2014	**FWB-14-083**		345644	5884354		MAmI	ITon	Amphibolite cut by tonalite dykes
July 10 2014	**FWB-14-084**		345569	5884381		ITon		Tonalite, lineated and cg
July 10 2014	**FWB-14-085**		345536	5884399		IPer		Peridotite continuation of Snake intrusion on lake shore. Width = 30 m. Locally sheared and probably due to D2 deformation event. Chrysotile veinlets post-date shearing and overprint S2 foliation (see photos).
July 10 2014	**FWB-14-086**		345629	5884453		IPer		Peridotite continuation of Snake intrusion on lake shore.
July 10 2014	**FWB-14-087**		345646	5884420		IPer		Peridotite continuation of Snake intrusion on lake shore.
July 10 2014	**FWB-14-088**		345680	5884429		ITon	MAmI	Tonalite and amphibolite
July 10 2014	**FWB-14-089**		345691	5884459		MGTn	IPeg	Tonalite gneiss cut by trondhjemite pegmatite
July 10 2014	**FWB-14-090**		345743	5884517		IDio		Diorite to quartz diorite
July 10 2014	**FWB-14-091**		345749	5884551		IPer		Peridotite (Snake intrusion)
July 10 2014	**FWB-14-092**		345808	5884586		MAmI		Amphibolite
July 10 2014	**FWB-14-093**		345828	5884587		ITon		Tonalite with mylonitic foliation
July 10 2014	**FWB-14-094**		345860	5884602		IDio		Diorite to quartz diorite
July 10 2014	**FWB-14-095**		345896	5884655		IGab	ITon	Metagabbro, fg-mg lineated and locally sheared. Cut by tonalite dykes
July 10 2014	**FWB-14-096**		345894	5884572		ITon		Tonalite mg-cg, homogeneous exposure, lineated
July 10 2014	**FWB-14-097**		345909	5884572		ITon	IGab	Tonalite mg-cg, lineated with 10% fg-mg metagabbro
July 10 2014	**FWB-14-098**		345933	5884551		IGab		Leucogabbro, fg-mg, massive to locally sheared
July 10 2014	**FWB-14-099**		345947	5884517		MAmI	ITon	Amphibolite, massive to locally sheared and cut by trondhjemite dykes (see photos)
July 10 2014	**FWB-14-100**		345941	5884491		MAmI		Amphibolite
July 10 2014	**FWB-14-102**		346006	5884459		IGab		Metagabbro, mg, massive
July 10 2014	**FWB-14-103**	**175421**	345138	5885911		ITon	IDio	Tonalite, cg, diorite, fg-mg, amphibolite. Rusty shear zone, at least 30 cm width, with sparse fg pyrite occurs in fg biotite tonalite.
July 11 2014	**FWB-14-104**		345142	5885996		ITon		Tonalite, foliated mg Kakausitit intrusive complex
July 11 2014	**FWB-14-105**		345079	5886000		ITon		Tonalite, foliated mg Kakausitit intrusive complex
July 11 2014	**FWB-14-106**		345089	5886029		ITon		Tonalite, foliated mg Kakausitit intrusive complex
July 11 2014	**FWB-14-107**		345077	5886091		ITon		Tonalite, foliated mg Kakausitit intrusive complex
July 11 2014	**FWB-14-108**		345099	5886141		ITon		Tonalite, foliated mg Kakausitit intrusive complex
July 11 2014	**FWB-14-109**		345169	5886180		SQtz	MAmS	Apple formation, rust stained outcrop sampled with Gilbert in 2012. Amphibolite, arenite and wacke. First outcrop north from inferred contact with Kakausitit complex.
July 11 2014	**FWB-14-110**	**175422**	345177	5886177		SQtz		Apple formation, rust stained outcrop with small conductor. Rust stained foliated mafic rock that contains sparse vfg pyrite and possible pyrrhotite. Sample strongly magnetic.
July 11 2014	**FWB-14-111**	**175423**	345181	5886174		SQtz	MAmS	Apple formation arenite, amphibolite and ultramafic rock rust stained small conductor area. Heavily rust stained, non-magnetic dark green ultramafic rock with fg pyrite.
July 11 2014	**FWB-14-111**		345181	5886174		IUmf		Apple formation arenite, amphibolite and ultramafic rock rust stained small conductor area. Rust stained ultramafic rock with fg pyrite = 175423
July 11 2014	**FWB-14-112**		345216	5886220		SQtz	MAmS	Apple formation, banded and strongly deformed arenite, amphibolite, and tonalite dykes.
July 11 2014	**FWB-14-113**		345152	5886298		SQtz	MAmS	Apple formation, banded and strongly deformed arenite, amphibolite, and tonalite dykes
July 11 2014	**FWB-14-114**		345150	5886320		SQtz	MAmS	Apple formation, banded and strongly deformed arenite, amphibolite, and tonalite dykes

Date	Outcrop	SampleNo	Easting83	Northing83	Area	RockCode	Litho2	RockDescription
July 11 2014	**FWB-14-115**		345151	5886333		MGTn		Tonalite gneiss typical of north side of Apple Formation host
July 11 2014	**FWB-14-116**		345210	5886343		MGTn		Tonalite gneiss typical of north side of Apple Formation host
July 11 2014	**FWB-14-117**		345199	5886380		MGTn		Tonalite gneiss typical of north side of Apple Formation host
July 11 2014	**FWB-14-118**		345379	5886285		SQtz	TcBx	Apple formation, banded and strongly deformed arenite, amphibolite, and tonalite dykes. Amphibolite horizon about 7 m width. Wild folding and tectonic breccia zones: see various photos. Note boudins of foliated trondhjemite, green ultramafic rock and amphibolite with internal S1 foliation wrapped by S2 foliation in tectonic breccia zones.
July 11 2014	**FWB-14-119**		345484	5886368		SQtz	MAmS	Apple formation, banded and strongly deformed arenite, amphibolite, and tonalite dykes
July 11 2014	**FWB-14-120**		345483	5886367		SQtz	MAmS	Apple formation, banded and strongly deformed arenite, amphibolite, and tonalite dykes.
July 11 2014	**FWB-14-121**		345562	5886284		SQtz	TcBx	Apple formation, banded and strongly deformed arenite, amphibolite, and tonalite dykes in tectonic breccia zone
July 11 2014	**FWB-14-122**		345561	5886285		MGTn		Apple formation, banded and strongly deformed arenite, amphibolite, and tonalite dykes.
July 11 2014	**FWB-14-122**		345561	5886285		MAmS		Apple formation, banded and strongly deformed arenite, amphibolite, and tonalite dykes.
July 11 2014	**FWB-14-123**		345561	5886285		ITon	SQtz	Apple formation, banded and strongly deformed arenite, amphibolite, and tonalite dykes.
July 11 2014	**FWB-14-124**		345558	5886305		MGTn		Tonalite gneiss along north contact of Apple Formation banded metaseds
July 11 2014	**FWB-14-125**	**175424**	345567	5886272		SQtz	MAmS	Apple formation, banded and strongly deformed arenite, amphibolite, and tonalite dykes. Rust patches up to 1 by 2 mm occur in arenite and ultramafic rock. Assay sample from heavy rust area in ultramafic rock, that mostly consists of fg randomly oriented tremolite fibres (95%) that renders rock tough to break. Fresh mineralization was hard to extract and most of sample consists of weathered material. Rock is moderately magnetic.
July 11 2014	**FWB-14-125**		345567	5886272		IUmf		Apple formation, banded and strongly deformed arenite, amphibolite, and tonalite dykes. Rust patches up to 1 by 2 mm occur in arenite and ultramafic rock. Assay sample from heavy rust area in ultramafic rock, that mostly consists of fg randomly oriented tremolite fibres (95%) that renders rock tough to break. Fresh mineralization was hard to extract and most of sample consists of weathered material. Rock is moderately magnetic.
July 11 2014	**FWB-14-126**		345616	5886286		SQtz	MAmS	Apple formation, banded and strongly deformed arenite, amphibolite, and tonalite dykes.
July 11 2014	**FWB-14-127**		345623	5886314		MGTn		Tonalite gneiss along north contact of Apple Formation banded metaseds
July 11 2014	**FWB-14-128**		345668	5886353		MGTn		Tonalite gneiss along north contact of Apple Formation banded metaseds
July 11 2014	**FWB-14-129**		345693	5886305		SQtz	TcBx	Apple Formation, well banded pervasively folded arenite, wacke and amphibolite metaseds. Tectonic breccia zone. Note large boudin of trondhjemite (photos) that has S1 internal foliation wrapped about by S2 foliation in breccia zone.
July 11 2014	**FWB-14-130**		345727	5886276		SQtz		Apple Formation, strongly banded, and folded
July 11 2014	**FWB-14-131**		345716	5886247		SQtz		Apple Formation, strongly banded, and folded
July 11 2014	**FWB-14-131**		345716	5886247		SQtz		Apple Formation, strongly banded, and folded
July 11 2014	**FWB-14-132**	**175425**	345700	5886241		SQtz		Apple Formation, strongly banded, and folded. Arenite unit is non-magnetic and has rust patches with 0.5 % py and odd speck of cpy
July 11 2014	**FWB-14-133**		345752	5886227		SQtz		Apple Formation arenite interlayered with fg amphibolite
July 11 2014	**FWB-14-134**		345777	5886165		SQtz		Apple Formation, arenite and wacke, strongly banded with wild folding
July 11 2014	**FWB-14-135**		345855	5886227		SQtz	ITon	Apple Formation arenite interlayered with fg amphibolite and cut by white trondhjemite dykes
July 11 2014	**FWB-14-136**		345875	5886246		MAmS	ITon	Apple Formation arenite and amphibolite and trondhjemite dykes
July 11 2014	**FWB-14-137**		345903	5886205		MAmS	ITon	Apple Formation arenite and amphibolite and trondhjemite dykes
July 11 2014	**FWB-14-138**		345891	5886167		MAmS	ITon	Apple Formation arenite and amphibolite and trondhjemite dykes
July 11 2014	**FWB-14-139**		345769	5886163		MAmS	QzVn	Amphibolite, banded with tectonic clasts of milky quartz veins and tonalite
July 11 2014	**FWB-14-140**		345755	5886129		MGTn		Tonalite gneiss situated to east of Apple Formation
July 11 2014	**FWB-14-141**		345696	5886141		MGTn		Tonalite gneiss situated to east of Apple Formation
July 11 2014	**FWB-14-142**		345623	5886117		MGTn		Tonalite gneiss situated to east of Apple Formation
July 11 2014	**FWB-14-143**		345515	5886108		MAmS		Apple formation and amphibolite

Date	Outcrop	SampleNo	Easting83	Northing83	Area	RockCode	Litho2	RockDescription
July 11 2014	**FWB-14-144**		345376	5885995		lTon		Tonalite of Kakausitit complex
July 11 2014	**FWB-14-145**		345139	5885995		lTon		Tonalite of Kakausitit complex
July 11 2014	**FWB-14-146**		345095	5885914		lTon		Tonalite of Kakausitit complex, strongly deformed
July 11 2014	**FWB-14-148**	**175426**	346849	5886792		lUmf		Ultramafic dyke in amphibolite near Eli and in vicinity of chalcopyrite mineralization found by Denis. Fine specks of sulfides with pyrrhotite>chalcopyrite. Sample for whole rock characterization. *This rock type represents a possible source of sulfur and metals introduced into BIF via metasomatism.*
July 11 2014	**FWB-14-149**	**175427**	347031	5886813		lUmf		Ultramafic dyke in amphibolite near Eli and in vicinity of chalcopyrite mineralization found by Denis. Fine specks of sulfides with pyrrhotite>chalcopyrite. Sample for whole rock characterization. *This rock type represents a possible source of sulfur and metals introduced into BIF via metasomatism.*
July 15 2014	**FWB-14-150**	**175428**	347250	5886838		lUmf		Ultramafic rock within amphibolite gneiss. Dyke 30 cm thick but deformed. High purity sample for whole rock characterization and about 4 m from channel cut area. Pyrrhotite approx 5 % as tiny disseminated specks. Large block also chosen for slab work re further petrographic identification.
July 15 2014	**FWB-14-151**	**175429**	347039	5886677		lUmf	MAmV	Metaultramafic rock within amphibolite gneiss. Dyke 30 cm thick but deformed. High purity sample for whole rock analysis and about 4 m from channel site. Pyrrhotite approx 5% as tiny disseminated specks. Large block also chosen for slab work re further petrographic identification.Rock is moderately magnetic.
July 15 2014	**FWB-14-153**	**175430**	346969	5886735		lUmf		High purity sample of ultramafic rock with sulfides for whole rock characterization. Massive mg, strongly magnetic with 90% black amphibole, 5 % diopside and 10% sulfides (pyrrhotite>>cpy). Sample near Denis grab 175239 and is free of any felsic or quartz rich vein material.
July 15 2014	**FWB-14-154**		346970	5886734		MAmV	lUmf	Amphibolite intruded by black ultramafic dyke about 50 cm width. These two rock types are cut by planar and folded fg tonalite dykes. No rust or sulfides seen.
July 16 2014	**FWB-14-156**		349576	5886438		lGab	lTon	Massive to sheared mg-cg gabbro intruded by tonalite dykes. Local and sparse pods of dark green fg-mg metaultramafic rock that lack sulfides. Narrow shear zone with dextral sense of rotation: 040/70
July 16 2014	**FWB-14-156**		349576	5886438		lTon		Massive to sheared mg-cg gabbro intruded by tonalite dykes. Local and sparse pods of dark green fg-mg metaultramafic rock that lack sulfides. Narrow shear zone with dextral sense of rotation: 040/70
July 16 2014	**FWB-14-157**		349776	5886548		lGab	lTon	Gabbro and tonalite dykes with rare dark green ultramafic enclaves that lack sulfides. Sigmoidal tonalite enclaves in gabbro reveal dextral sense of ductile shearing.
July 16 2014	**FWB-14-158**		349937	5886357		lPer		Peridotite of Snake intrusion. 5 m wide exposure on lake
July 16 2014	**FWB-14-159**		349990	5886357		lTon		Tonalite, strongly foliated fg-mg
July 16 2014	**FWB-14-160**		350017	5880017		MAml	lTon	Small outcrop on lake. Mainly fg amphibolite with several generation of tonalite dykes
July 16 2014	**FWB-14-161**		350074	5886310		MGTn	MAml	Tonalite gneiss, amphibolite and sparse enclaves of fg dark green black ultramafic rock. Cut by 10 m wide dyke of pink, massive, fg-mg granodiorite.
July 16 2014	**FWB-14-162**		350074	5886310		MGTn	MAml	Tonalite gneiss with amphibolite enclaves
July 16 2014	**FWB-14-163**		350124	5886340		MGTn	MAml	Tonalite gneiss with amphibolite enclaves and ultramafic boudins (2 m across) and concordant to foliation
July 16 2014	**FWB-14-164**		350190	5886262		MGTn		Tonalite gneiss strongly deformed with tight folding of banding.
July 16 2014	**FWB-14-165**		350248	5886200		MGTn	MAml	Tonalite gneiss with enclaves of plagioclase porphyritic amphibolite. Cut by late planar dykes of pink granitic pegmatite 5 to 20 cm wide.
July 16 2014	**FWB-14-166**		350271	5886143		lTon		Tonalite massive to weakly foliated
July 16 2014	**FWB-14-167**		350399	5886072		MGTn	MAml	Tonalite gneiss, with amphibolite enclaves and massive trondhjemite at shoreline
July 16 2014	**FWB-14-168**		350490	5886063		MGTn		Tonalite gneiss at shoreline that contains amphibolite enclaves, equigranular to plagioclase-porphyritic
July 16 2014	**FWB-14-168**		350490	5886063		MAml		Tonalite gneiss at shoreline that contains amphibolite enclaves, equigranular to plagioclase-porphyritic
July 16 2014	**FWB-14-169**		350524	5886096		MGTn		Foliated to gneissic tonalite
July 16 2014	**FWB-14-170**		350480	5886154		MGTn		Foliated to gneissic tonalite
July 16 2014	**FWB-14-171**		350619	5886105		lTon		Foliated fg-mg tonalite

Date	Outcrop	SampleNo	Easting83	Northing83	Area	RockCode	Litho2	RockDescription
July 16 2014	**FWB-14-172**		350602	5886184		ITon		Massive to foliated tonalite cut by thin trondjemite dykes
July 16 2014	**FWB-14-173**		350635	5886256		ITon	MAmI	Biotite tonalite, massive to foliated with thin amphibolite layers concordant to foliation
July 16 2014	**FWB-14-175**		350752	5886121		MGTn		Tonalite gneiss
July 16 2014	**FWB-14-176**		350762	5886065		ITon		Tonalite, massive to foliated
July 16 2014	**FWB-14-177**		350803	5886049		MAmI		Amphibolite fg that occupies entire outcrop 3 m width
July 16 2014	**FWB-14-178**	**175431**	350856	5886041		ITon	IUmf	Tonalite, massive to foliated. Note narrow ultramafic schist enclave that contains sparse sulfides so sample taken.
July 16 2014	**FWB-14-180**		350904	5886009		ITon		Foliated mg tonalite with pink Kspar megacrysts that have sigmoidal shapes due to ductile shearing.
July 16 2014	**FWB-14-181**		351117	5885967		ITon	MAmI	Foliated mg tonalite with pink amphibolite enclaves.
July 16 2014	**FWB-14-182**		351130	5885950		MAmI	ITon	Point on lake where 3 m wide amphibolite is hosted in foliated tonalite. Local rust staining along fractures but no sulfides seen. Fold axis measured on open Z-fold warping of foliation in amphibolite.
July 16 2014	**FWB-14-183**		351146	5886043		MGTn	MAmI	Tonalite gneiss and amphibolite enclaves
July 16 2014	**FWB-14-184**		351194	5886091		MGTn		Tonalite gneiss and amphibolite enclaves
July 16 2014	**FWB-14-184**		351194	5886091		MAmI		Tonalite gneiss and amphibolite enclaves
July 16 2014	**FWB-14-185**	**175432**	351155	5886112		ITon	MAmS	Foliated tonalite and amphibolite. Contact zone looks sheared and marked by 50 by 200 cm local rusty zone. Speck of fg chalcopyrite and biotite-rich alteration of amphibolite noted.
July 16 2014	**FWB-14-185**		351155	5886112		ITon		Foliated tonalite and amphibolite. Contact zone looks sheared and marked by 50 by 200 cm local rusty zone. Speck of fg chalcopyrite and biotite-rich alteration of amphibolite noted.
July 16 2014	**FWB-14-187**		351340	5886047		ITon		Foliated tonalite.
July 16 2014	**FWB-14-188**		351459	5886092		ITon		Foliated tonalite, fg-mg, homogeneous exposure
July 16 2014	**FWB-14-189**		351561	5886067		ITon		Foliated tonalite, fg-mg, homogeneous exposure
July 16 2014	**FWB-14-190**		351631	5886081		ITon		Foliated tonalite, fg-mg, homogeneous exposure
July 16 2014	**FWB-14-191**		351777	5886205		ITon	MAmI	Foliated tonalite, fg-mg, amphibolite and several generations of tonalite dykes
July 16 2014	**FWB-14-192**		351909	5886390		ITon	MAmS	Top of hill. Foliated tonalite, fg-cg, with Kspar megacrysts that have sigmoidal shapes. Amphibolite enclaves present and all units cut by pink pegmatite dykes
July 16 2014	**FWB-14-193**		352092	5886399		IPeg		Foliated fg-cg, Kspar megacrystic tonalite.
July 17 2014	**FWB-14-197**		344787	5886971		MGTn		Tonalite straight gneiss
July 17 2014	**FWB-14-198**		344723	5886943		MGTn		Tonalite straight gneiss
July 17 2014	**FWB-14-199**		344621	5886730		MGTn		Tonalite straight gneiss
July 17 2014	**FWB-14-200**		344634	5886717		MGTn		Tonalite straight gneiss
July 17 2014	**FWB-14-201**		344581	5886663		MGTn		Tonalite straight gneiss
July 17 2014	**FWB-14-202**		344529	5886656		MGTn		Tonalite straight gneiss
July 17 2014	**FWB-14-203**		344470	5886667		MGTn		Tonalite straight gneiss
July 17 2014	**FWB-14-204**		344386	5886624		MGTn		Tonalite straight gneiss
July 17 2014	**FWB-14-205**		344348	5886604		MGTn		Tonalite straight gneiss
July 17 2014	**FWB-14-206**		344300	5886620		MGTn		Tonalite straight gneiss
July 17 2014	**FWB-14-207**		344221	5886649		MGTn		Tonalite straight gneiss
July 17 2014	**FWB-14-208**		344148	5886609		MGTn		Tonalite straight gneiss
July 17 2014	**FWB-14-209**		344148	5886586		MGTn		Tonalite straight gneiss

Date	Outcrop	SampleNo	Easting83	Northing83	Area	RockCode	Litho2	RockDescription
July 17 2014	**FWB-14-210**	**175433**	344032	5886604		MGTn	MAmI	Amphibolite and anorthositic gabbro enclave enveloped by tonalite straight gneiss. Gossan patches in several places with amphibolite unit. Material that returned 7g/t was resampled and this time fresh sample was obtained. Disseminated chalcopyrite approx 20 % occurs in massive fg-mg rock light grey unknown rock type and in a 1 by 1 m area. This mineralization lies along contact between tonalite gneiss and amphibolite. The mineralization is open folded with shallow plunge (23 degrees to west). Several nearby gossan patches with chalcopyrite were sampled by Denis (2 to 6 m away). No other occurrence of this mineralization with such high amount of chalcopyrite was found. However, numerous gossan patches with low amounts of chalcopyrite were found across the creek to the west and could represent the same mineralization system.
July 17 2014	**FWB-14-211**	**175434**	343983	5886583		IUmf	IGbA	Outcrop west of creek not previously examined that extends for about 150 m. Highly strained anorthositic rocks and associated metaultramafic units (2/3 of outcrop) occur in contact with tonalite gneiss. The main unit is anorthositic gabbro with local metaultramafic dykes that are identical to those around the Eli showing, i.e., mg-cg black amphibole-rich rocks that could be called hornblendite depending upon the amphibole composition. Also note that a sulfide mineralized dyke of ultramafic rock cuts across the deformation fabric of its anorthositic gabbro host (see photo). Sample 175434 consists of a massive mg ultramafic unit that has sparse specks of chalcopyrite and magnetite.
July 17 2014	**FWB-14-212**	**175435**	343984	5886561		IGbA	ITon	30 cm by 3 m rust zone that occurs along contact betwen anorthositic gabbro and a tonalite dyke. Sparse chalcopyrite and pyrite present.
July 17 2014	**FWB-14-213**	**175436**	343984	5886561		IUmf	IGbA	Ultramafic dyke, 30 cm width, hosted in anorthositic gabbro near Gilberts max-min N-S line. Black massive mg-cg that contains abundant vfg specks of chalcopyrite and pyrite. Sample taken by Denis.
July 17 2014	**FWB-14-214**		344024	5886597		MGTn	IUmf	Metaultramafic enclave, dark green, fg, that occurs as a string of enclaves of a former cross-cutting dyke in tonalite straight gneiss.
July 17 2014	**FWB-14-215**		344078	5886643		MGTn		Tonalite gneiss with 50 cm by 2 m rust zone
July 17 2014	**FWB-14-216**		344122	5886617		MGTn		Tonalite gneiss
July 17 2014	**FWB-14-217**		344187	5886594		MGTn		Tonalite gneiss
July 17 2014	**FWB-14-218**		343981	5886636		MGTn		Tonalite gneiss near 7g/t showing. Ultramafic layers and lenses are variably assimilated in the tonalite gneiss. Boudins of fg green ultramafic rock sharpely cut S2 fabric in gneiss but were subsequently deformed into a series of rotated boudins.
July 17 2014	**FWB-14-218**		343981	5886636		MAmI		Tonalite gneiss near 7g/t showing. Ultramafic layers and lenses are variably assimilated in tonalite gneiss. Boudins of fg green ultramafic rock sharpely cut S2 fabric in gneiss but were subsequently deformed into a series of rotated boudins.
July 17 2014	**FWB-14-218**		343981	5886636		IUmf		Tonalite gneiss near 7g/t showing. Ultramafic layers and lenses are variably assimilated in tonalite gneiss. Boudins of fg green ultramafic rock sharpely cut S2 fabric in gneiss but were subsequently deformed into a series of rotated boudins.
July 17 2014	**FWB-14-219**		344227	5886530		MAmI		Amphibolite, foliated fg
July 17 2014	**FWB-14-220**		344263	5886496		MGTn		Tonalite gneiss
July 17 2014	**FWB-14-221**		344383	5886544		MGTn		Tonalite gneiss
July 17 2014	**FWB-14-222**		344409	5886562		MGTn		Tonalite gneiss
July 17 2014	**FWB-14-223**		344471	5886561		MGTn		Tonalite gneiss
July 17 2014	**FWB-14-224**		344540	5886555		MGTn		Tonalite gneiss
July 17 2014	**FWB-14-225**		344585	5886542		MGTn		Tonalite gneiss
July 17 2014	**FWB-14-226**		344670	5886537		MGTn		Tonalite gneiss
July 17 2014	**FWB-14-227**		344745	5886488		MGTn		Tonalite gneiss
July 17 2014	**FWB-14-228**		344761	5886445		MGTn		Tonalite gneiss
July 17 2014	**FWB-14-229**		344762	5886455		MGTn	MAmI	Tonalite gneiss,amphibolite and tectonic breccia zone
July 17 2014	**FWB-14-230**		344834	5886401		MGTn		Tonalite gneiss

Date	Outcrop	SampleNo	Easting83	Northing83	Area	RockCode	Litho2	RockDescription
July 17 2014	**FWB-14-231**		344845	5886382		MGTn		Tonalite gneiss
July 17 2014	**FWB-14-232**		344863	5886310		MGTn		Tonalite gneiss
July 17 2015	**FWB-14-233-A**		344925	5886279		SQtz		Apple formation, banded wacke metaseds and fuchsite quartz arenite
July 17 2014	**FWB-14-233-B**		344938	5886157		SQtz		Apple formation, banded wacke metaseds
July 17 2014	**FWB-14-234**		344981	5886104		SQtz	ITon	Contact between Apple formation and Kakausitit tonalite pluton to south. Contact is fairly sharp and within 1 metre but not exposed. Numerous gossan patches are associated with wacke metaseds. In this area the Apple formation is about 150 m in width.
July 19 2014	**FWB-14-281**		349758	5886142		MGTn	MAmI	Tonalite gneiss interbanded with amphibolite (10%)
July 19 2014	**FWB-14-282**		349729	5886110		SGrw		Small outcrop of Apple formation banded wacke metaseds
July 19 2014	**FWB-14-283**		349705	5886029		MAmI	ITon	Amphibolite, foliated tonalite and trondhjemite dykes
July 19 2014	**FWB-14-284**		349701	5885980		MGTn		Tonalite gneiss
July 19 2014	**FWB-14-285**		349678	5885940		MAmI	ITon	Amphibolite injected by tonalite dykes
July 19 2014	**FWB-14-286**		349667	5885913		ITon		Tonalite, massive to weakly foliated
July 19 2014	**FWB-14-287**		349657	5885886		MAmI	ITon	Amphibolite injected by tonalite dykes and barren quartz veins (up to 50 cm wide)
July 19 2014	**FWB-14-288**		349624	5885823		MAmI	ITon	Amphibolite injected by tonalite dykes
July 19 2014	**FWB-14-289**		349611	5885802		MGTn	IPeg	Tonalite gneiss cut by pink granitic pegmatite dykes
July 19 2014	**FWB-14-290**		349616	5885758		ITon	IPeg	Tonalite, massive to weakly foliated cut by pink granitic pegmatite dykes
July 19 2014	**FWB-14-291**		349621	5885691		ITon	MAmI	Amphibolite at least 4 m width and lilkely an enclave in massive to weakly foliated tonalite
July 19 2014	**FWB-14-292**		349682	5885612		ITon	MAmI	Tonalite with amphibolite enclaves
July 19 2014	**FWB-14-293**		340652	5885559		ITon	MAmI	Tonalite with amphibolite enclaves
July 19 2014	**FWB-14-294**		349690	5885496		ITon		Tonalite massive to weakly foliated
July 19 2014	**FWB-14-295**		349739	5885434		ITon		Tonalite massive to weakly foliated
July 19 2014	**FWB-14-296**		349739	5885434		ITon		Tonalite massive to weakly foliated
July 19 2014	**FWB-14-297**		349815	5885397		ITon	MAmI	Amphibolite enclave at least 5 by 10 m contained in foliated tonalite. These units are cut by white fg foliated tonalite and trondhjemite pegmatite dykes. Post tectonic dykes of pink granitic pegmatite also present.
July 19 2014	**FWB-14-298**		349949	5885500		IPer		Peridotite dyke of Snake intrusion at least 25 m wide. Strongly magnetic but no conductors could be found with beep mat
July 19 2014	**FWB-14-299**		349962	5885508		IPer		Peridotite dyke of Snake intrusion at least 25 m wide. Strongly magnetic but no conductors could be found with beep mat
July 19 2014	**FWB-14-300**		349979	5885502		IPer		Peridotite dyke of Snake intrusion at least 25 m wide. Strongly magnetic but no conductors could be found with beep mat
July 19 2014	**FWB-14-301**		349967	5885406		MGTn		Tonalite gneiss
July 19 2014	**FWB-14-302**		349942	5885332		ITon		Foliated tonalite
July 19 2014	**FWB-14-303**		349908	5885183		ITon	IPeg	Tonalite, fg, massive, cut by pink pegmatitic granite
July 19 2014	**FWB-14-304**		349907	5885166		ITon	IPeg	Tonalite, fg, massive, cut by pink pegmatitic granite
July 19 2014	**FWB-14-305**		350016	5884997		ITon	MAmI	Outcrop on lake. Massive fg tonalite cut by white trondhjemite dykes. Amphibolite enclaves are common but barren of any sulfides.
July 19 2014	**FWB-14-306**		350024	5884935		MAmI	ITon	Amphibolite zone at least 35 m across and appears to be entirely contained in white tonalite
July 19 2014	**FWB-14-307**	**175437**	350414	5885337		ITon	MAmI	Denis' waterfall on creek flowing north from lake. Mostly foliated mg tonalite with zones of amphibolite. Shear zone at waterfall contains strongly foliated to schistose amphibolite with minor pyrite. Biotite is locally high in schistose zones and possibly due to alteration.
July 19 2014	**FWB-14-308**		350262	5885327		ITon	MAmI	Amphibolite, fg, large enclave (4 -10 m width)in tonalite
July 19 2014	**FWB-14-309**		350257	5885292		MAmI	Idia	Diabase dyke at least 3 m wide with rust stained surface that intrudes amphibolite
July 19 2014	**FWB-14-310**		350461	5885314		MAmI		Amphibolite
July 19 2014	**FWB-14-311**		350514	5885288		ITon	MAmI	Tonalite, foliated with amphibolite enclaves

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July 19 2014	**FWB-14-312**		350518	5885259		ITon	QzVn	Foliated tonalite with barren quartz veins up to 50 cm width
July 19 2014	**FWB-14-313**		350549	5885223		ITon	QzVn	Foliated tonalite with barren quartz veins up to 50 cm width
July 19 2014	**FWB-14-314**		350550	5885182		ITon	QzVn	Foliated tonalite with barren quartz veins up to 50 cm width
July 19 2014	**FWB-14-315**		350547	5885163		MAmI		Amphibolite probably as large enclave in tonalite
July 19 2014	**FWB-14-316**		350549	5885135		MAmI		Amphibolite zone at least 20 m across
July 19 2014	**FWB-14-317**		350488	5885161		MAmI	ITon	Amphibolite in sharp contact with foliated tonalite
July 19 2014	**FWB-14-318**		350479	5885140		MAmI		Amphibolite
July 19 2014	**FWB-14-319**		350483	5885113		MAmI		Amphibolite
July 19 2014	**FWB-14-320**		350617	5885115		MAmI		Amphibolite
July 19 2014	**FWB-14-321**		350688	5885113		ITon	MAmI	Foliated tonalite with barren amphibolite enclaves
July 19 2014	**FWB-14-322**		350717	5885091		ITon	MAmI	Amphibolite enclave at least 3 m across in foliated tonalite
July 19 2014	**FWB-14-323**	**175438**	350723	5885108		MAmI		Amphibolite with 30 cm wide rusty alteration zone along contact with foliated tonalite. The alteration consists of abundant biotite and black randomly oriented amphibole porphyroblasts up to 3 by 7 mm.
July 19 2014	**FWB-14-324**	**175439**	350735	5885111		MAmI	IUmf	Amphibolite with 1 m wide ultramafic schist zone. The ultramafic rock is dark green , fg-mg and essentially biotite and needles of tremolite. Area in vicinity of this station has abundant amphibolite in zone at least 100 m width.
July 19 2014	**FWB-14-326**		350426	5885137		MAmI		Amphibolite, strongly foliated
July 19 2014	**FWB-14-327**		350401	5885087		ITon		Foliated tonalite
July 19 2014	**FWB-14-328**		350341	5885042		ITon		Foliated tonalite
July 19 2014	**FWB-14-329**		350307	5885037		ITon	MAmI	Foliated tonalite cut by trondhjemite dykes with minor amphibolite
July 19 2014	**FWB-14-330**		350229	5885038		MAmI	ITon	Amphibolite at least 4 m across cut by grey fg trondhjemite dykes and trondhjemite pegmatite
July 19 2014	**FWB-14-331**		350195	5885093		MAmI		Clean outcrop on lake. Mainly grey fg-cg modestly foliated tonalite with amphibolite enclaves, both units cut by trondhjemite dykes
July 20 2014	**FWB-14-333**		351318	5885289		ITon		Foliated fg-mg biotite tonalite
July 20 2014	**FWB-14-334**		351339	5885307		MAmI		Amphibolite, foliated fg
July 20 2014	**FWB-14-335**		351393	5885332		MAmI		Amphibolite, foliated fg. Sparse fg pyrite occurs in small quartz vein
July 20 2014	**FWB-14-336**		351395	5885376		MAmI	ITon	Flat outcrop of fg foliated to massive amphibolite cut by dykes of intensely foliated tonalite. Located in area of first linear magnetic anomaly.
July 20 2014	**FWB-14-337**	**175440**	351385	5885381		MAmI		Amphibolite, fg, well foliated. Rust zone up to 50 cm width and traceable for 3 m contains sparse pyrite and chalcopyrite in quartz veinlets.
July 20 2014	**FWB-14-338**		351378	5885432		ITon	MAmI	Foliated fg-mg biotite tonalite with enclaves of fg amphibolite (20% of outcrop). This station located on second linear magnetic anomaly to east of first anomaly investigated.
July 20 2014	**FWB-14-339**		351393	5885444		MAmI	IUmf	Amphibolite, fg foliated to locally intensely sheared. Zones of dark green ultramafic schist occur in amphibolite and up to 1 m width. Ultramafic rock consists mainly of actinolite needles and biotite. Note 3 m wide tectonic breccia zone with dextral rotation of segmented quartz vein material.
July 20 2014	**FWB-14-340**	**175441**	351393	5885445		MAmI	IUmf	Amphibolite with local layers of highly sheared dark green ultramafic rock similar to station 339. Odd speck of vfg sulfide and rust coated fractures.
July 20 2014	**FWB-14-341**		351383	5885473		ITon	MAmI	Tonalite, fg-cg, intensely deformed. Amphibolite enclaves contain odd rust zone up to 1 by 4 m along tonalite-amphibolite contact.
July 20 2014	**FWB-14-342**		351354	5885487		IGnd	MAmI	Granodiorite, fg to cg, with Kspar porphyroblasts. Rock is intensely deformed as are amphibolite enclaves.
July 20 2014	**FWB-14-343**	**175442**	351398	5885474		MAmS		Amphibolite, fg-mg foliated with small rust stained areas that contain sparse pyrite.
July 20 2014	**FWB-14-344**		351428	5885588		MAmS	MSch	Amphibolite with 2 m wide zone of strongly sheared muscovite metapelite that is a possible sliver of Apple Formation. Tight to open folds especially notable in metapelite that involve quartz veins (see photos). D2 folds have Z-symmetry and plunge steeply to the west

Date	Outcrop	SampleNo	Easting83	Northing83	Area	RockCode	Litho2	RockDescription
July 20 2014	**FWB-14-345**		351402	5885625		ITon	MAmS	Strongly foliated mylonitic tonalite with enclaves of amphibolite. Zones of schistose, fg-cg muscovite metapelite up to 2 m width occur within the amphibolite. Metapelite is identical to that in station 344.
July 20 2014	**FWB-14-346**		351429	5885638		ITon	MAmS	Schistose muscovite metapelite sliver, 4 m width, in strongly foliated tonalite. Amphibolite enclaves occur in the metapelite. Deformed and segmented quartz veins are very common in the metapelite.
July 20 2014	**FWB-14-347**		351500	5885630		ITon	MAmS	Strongly foliated fg biotite tonalite with slivers of muscovite metapelite schist and amphibolite. The muscovite schist contains abundant quartz veins with spectacular folding. See photos illustrating basin structure that could be sheath folds. Dominant fold structure are F2 Z-folds.
July 20 2014	**FWB-14-348**		351672	5885673		ITon	MAmS	Foliated tonalite with enclaves of amphibolite between 3 and 30 m width.
July 20 2014	**FWB-14-349**		351731	5885566		ITon	MAmS	Biotite tonalite, strongly foliated wiht slivers of muscovite metapelite schist up to 3 m width. Amphibolite lies in sharp contact with muscovite schist.
July 20 2014	**FWB-14-350**	**175443**	351676	5885540		MSch	MAmS	Muscovite pelitic schist (Apple Formation) with numerous quartz veins. Fold interference patterns noted in the quartz veins (see photos). F1 isoclinal folds overprinted by F3 crenulations. Axial plane of F3 crenulation approx 047/90 but fold hinge could not be measured. Assay sample taken on muscovite metapelite with quartz veinlets that is locally rust stained.
July 20 2014	**FWB-14-351**		351481	5885392		ITon	MAmI	Foliated to gneissic tonalite with sparse amphibolite enclaves.
July 20 2014	**FWB-14-352**		351450	5885276		MAmI		Amphibolite zone at least 15 m width in foliated tonalite.Strong shear zone occurs along both contacts of amphibolite zone
July 20 2014	**FWB-14-353**		351450	5885280		ITon		Amphibolite zone at least 15 m width in foliated tonalite.Strong shear zone occurs along both contacts of amphibolite zone
July 20 2014	**FWB-14-354**		351514	5885268		MAmI	ITon	Amphibolite fg foliated as large enclave in foliated tonalite.
July 20 2014	**FWB-14-355**		351737	5885340		ITon	MAmI	Foliated tonalite with amphibolite enclaves
July 20 2014	**FWB-14-356**		352178	5885494		ITon		Foliated tonalite in small moss covered outcrop.
July 20 2014	**FWB-14-359**		352074	5885896		ITon		Small outcrop on lake. Strongly foliated fg-mg tonalite wiht amphibolite enclaves.
July 20 2014	**FWB-14-360**		352009	5885904		ITon	MAmI	Outcrop at point on lake. Strongly lineated fg-mg biotite tonalite with amphibolite enclaves. Mineral stretching lineation measured as plunges steeply to SE.
July 20 2014	**FWB-14-361**		352035	5885943		IPer		Large outcrop area of Snake intrusion at least 90 m width. Evidence of channel sampling across most of this exposure.
July 21 2014	**FWB-14-364**		341769	5885488		ITon		Kakausitit TTG intrusive suite: biotite tonalite
July 21 2014	**FWB-14-365**		341740	5885567		ITon		Kakausitit TTG intrusive suite: biotite tonalite
July 21 2014	**FWB-14-366**		341709	5885587		ITon		Kakausitit TTG intrusive suite: biotite tonalite
July 21 2014	**FWB-14-367**		341705	5885641		ITon		Kakausitit TTG intrusive suite: biotite tonalite
July 21 2014	**FWB-14-368**		341700	5885638		ITon	MGMf	Southern contact between Kakausitit suite and amphibolite gneiss
July 21 2014	**FWB-14-369**		341709	5885664		MAmS	ITon	Amphibolite gneiss with zones of heavy gossan up to 5 m width. The aqmphibolite is invaded by white trondhjemite pegmatite that are deformed. The exact contact between amphibolite and the Kakausitit TTG suite is crossed by one of the trondjemite pegmatite dykes. Intense foliation in the main tonalite unit. Note presence of light grey green ultramafic schist zone at least 2 m thick associated with the amphibolite.
July 21 2014		**175444**	341709	5885664		IUmf		metaultramafic rock taken for assay from 3 by 10m gossan area that occurs over flat surface.
July 21 2014	**FWB-14-370**		341715	5885663		ITon	MAmS	Contact between Kakausitit TTG suite and amphibolite-ultramafic zone that is probably a tectonic sliver within the TTG host.
July 21 2014	**FWB-14-371**		341540	5885528		SQtz	IUmf	Area where fuchsite quartz arenite of Apple formation first noticed. From the southern contact with the Kakaustit TTG suite, this S to N succession observed: amphibolite (7 m), Ultramafic schist (3 m) and Apple formation green banded fuchsite quartz arenite (5 m). The quartz arenite is highly sheared and banded. Grey fg arenite layers are up to 5 cm thick.
July 21 2014	**FWB-14-372**		341505	5885500		MAmS	IUmf	Near west end of outcrop area before it disappears under low ground towards the river. Amphibolite and ultramafic schist.

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July 21 2014	**FWB-14-373**	**175445**	341486	5885495		IUmf	ITon	Ultramafic schist, fg, strongly deformed zone at least 5 m width with deep weathered gossan patches up to 2 by 3 m in area due to disseminated fg pyrite. White dykes of trondhjemite that cut S1 deformation fabric are open folded and plunge to the east (see photos of F2 fold profiles).
July 21 2014	**FWB-14-374**		341619	5885625		MAmS		Southern contact of amphibolite belt with Kakausitit TTG suite
July 21 2014	**FWB-14-375**		341617	5885598		SSds		Apple formation green banded fuchsite quartz arenite.
July 21 2014	**FWB-14-376**	**175446**	341549	5885518		ITon	MAmS	Lithologic S-N seqence: Kakausitit TTG suite -- Amphibolite (4 m) -- Ultramafic schist (3m) -- Apple formation intensely green banded schistose rock (5m). Assay sample taken of fuchsite quartz arenite with rust spots. Felsic bands have fg sillimanite needles. Also there is a local fg brown prismatic mineral that could be tourmaline. Large block of green banded fuchsite quartz arenite collected for slab petrographic examination.
July 21 2014	**FWB-14-377**		341573	5885545		IUmf	ITon	Ultramafic schist, fg, that contains bands of amphibolite and trondjemite. Tight Z-folding of D2 deformation noted for a trondhjemite vein
July 21 2014	**FWB-14-378**		341616	5885587		SSds		Apple formation green banded fuchsite quartz arenite with peculiar pophyroblasts of brown possible andalusite. This square and rectangular mineral is up to 1.5 by 3 cm and exhibits an outer shell of white to green mica or sillimanite oriented normal to its crystal boundaries (see numerous photos). Further work needed on mineralogical assessment.
July 22 2014	**FWB-14-380**	**175447**	341621	5885586		MSch	IUmf	Fuchsite schist interlayered with 50 cm thick fg possible arenite which are enclosed by metaultramafic fg schist. Similar open S-fold shows fuchsuite unit in the fold core with strong axial planar cleavage. Axial plane cleavage: 265/30
July 22 2014	**FWB-14-381**		341741	5885674		ITon		Kakausitit TTG suite: foliated tonalite and trondhjemite dykes that are isoclinally folded
July 22 2014	**FWB-14-382**		341771	5885687		MAmI	ITon	Amphibolite with local gossan and cut by white trondhjemite dykes
July 22 2014	**FWB-14-384**		341835	5885675		IDio	ITon	Kakausitit TTG suite: foliated quartz diorite, fg trondhjemite and trondhjemite dykes. Note that the dykes are strongly mylonitic and post date fg trondhjemite dykes (see photos)
July 22 2014	**FWB-14-385**		341833	5885674		ITon	IDio	Kakausitit TTG suite: foliated mg-cg grey tonalite, quartz diorite and late dykes of trondjemite.
July 22 2014	**FWB-14-386**		342070	5885742		ITon	IDio	Kakausitit TTG suite: foliated mg-cg grey tonalite, quartz diorite and late dykes of trondjemite.
July 22 2014	**FWB-14-387**		342084	5885644		ITon	IDio	Kakausitit TTG suite: foliated mg-cg grey tonalite, quartz diorite and late dykes of trondjemite.
July 22 2014	**FWB-14-388**		342097	5885588		ITon	IDio	Kakausitit TTG suite: foliated mg-cg grey tonalite, quartz diorite and late dykes of trondjemite.
July 22 2014	**FWB-14-389**		342193	5885571		ITon	IDio	Kakausitit TTG suite: foliated mg-cg grey tonalite, quartz diorite and late dykes of trondjemite.
July 22 2014	**FWB-14-390**		342290	5885425		ITon		Kakausitit TTG suite: strongly foliated mg-cg tonalite cut by trondhjemite dykes
July 22 2014	**FWB-14-391**		342383	5885472		ITon		Kakausitit TTG suite: strongly foliated mg-cg tonalite cut by trondhjemite dykes
July 22 2014	**FWB-14-392**		342574	5885389		ITon		Kakausitit TTG suite: strongly foliated mg-cg tonalite cut by trondhjemite dykes
July 22 2014	**FWB-14-393**		342566	5885250		IDio		Kakausitit TTG suite: foliated mg-cg diorite cut by trondhjemite dykes
July 22 2014	**FWB-14-394**		342631	5885190		ITon		Kakausitit TTG suite: strongly foliated mg-cg tonalite cut by trondhjemite dykes
July 22 2014	**FWB-14-395**		342740	5885088		ITon		Kakausitit TTG suite: strongly foliated mg-cg tonalite cut by trondhjemite dykes

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July 22 2014	**FWB-14-396**		342759	5885045		ITon		Kakausitit TTG suite: strongly foliated mg-cg tonalite cut by trondhjemite dykes
July 22 2014	**FWB-14-397**		342793	5884940		ITon		Kakausitit TTG suite: strongly foliated mg-cg tonalite cut by trondhjemite dykes
July 22 2014	**FWB-14-398**		342789	5884906		ITon		Kakausitit TTG suite: strongly foliated mg-cg tonalite cut by trondhjemite dykes
July 22 2014	**FWB-14-399**		342801	5884843		ITon		Kakausitit TTG suite: strongly foliated mg-cg tonalite cut by trondhjemite dykes
July 22 2014	**FWB-14-400**		342691	5884855		ITon		Kakausitit TTG suite: strongly foliated mg-cg tonalite cut by trondhjemite dykes
July 22 2014	**FWB-14-401**	**175448**	342670	5884859		IGab		Gilbert showing: two shallow pits dug into 3 by 4m area of heavy gossan in cg massive gabbro phase of the Kakausitit intrusive suite. Showings cut by narrow shear zones and quartz veins. Author was taken to this showing in 2012 by Gilbert. Disseminated pyrite, pyrrhotite and sparse chalopyrite occur in schistose material that has heavy gossan. Black amphibole in gabbro host notably changes colour into a
July 22 2014	**FWB-14-402**		340550	5885036		ITon		Kakausitit TTG suite: foliated mg-cg tonalite cut by trondhjemite dykes
July 22 2014	**FWB-14-403**		340590	5884990		IGbA	MGnT	Helicopter move to west side of river to check continuation of mineralized zones. At top of E-W ridge: severly deformed anorthositic gabbro and essentially a straight gneiss where former plagioclase ovoids and ultramafic cumulate minerals stretched into pencils (see photos). Other rock types interleaved with anorthosite: foliated amphibolite, quartz veins. Tonalite gneiss occurs at the south contact of highly
July 22 2014	**FWB-14-404**	**175449**	340619	5884995		MGmf	IUmf	Amphibolite gneiss cut by 30-50 cm ultramafic dyke with heavy rust coating. Dyke consists of mg-cg black amphiboles similar to sulfide-bearing dykes at Eli showing
July 22 2014	**FWB-14-405**		340646	5885006		MGTn	MAmI	Tonalite straight gneiss with amphibolite gneiss zones and pieces of black ultramafic rock up to 2 by 3 m. High strain zone at least 15 m width with tonalite gneiss bordering on north and south sides. Note S1 deformation fabric in anorthosite blocks that are wrapped by main S2 fabric (numerous good photos of this). Dark green ultramafic rock locally altered to epidote. Fresh ultramafic rock without epidote
July 22 2014	**FWB-14-406**		340672	5885012		MGTn		Tonalite straight gneiss that occupies about 2/3 of exposure along the ridge.
July 22 2014	**FWB-14-408**	**175451**	340677	5885048		IUmf	ITon	High strain zone marked by abundance of dark green, fg massive ultramafic rock with extensive injection by trondhjemite veins. Heavy gossan patch, 50 cm wide, occurs in the non-magnetic ultramafic
July 22 2014	**FWB-14-409**	**175452**	340687	5885074		IGbA	IUmf	Complex outcrop dominated by anorthositic gabbro straight gneiss with good examples of blocks with S1 fabric rotated by S2 foliation in tonalite matrix. Areas of heavy gossan, 50 cm by at least 5 m occur
July 23 2014	**FWB-14-412**		348277	5886737		MAmI	SQtz	Amphibolite gneiss and associated Apple Formation wacke and quartz arenite.
July 23 2014	**FWB-14-413**		348296	5886870		MAmI	ITon	Amphibolite, fg foliated cut by tonalite dykes.
July 23 2014	**FWB-14-414**		348321	5886898		SQtz	MAmS	Apple Formation wacke, quartz arenite and amphibolite.
July 23 2014	**FWB-14-415**		348369	5886926		MGTn		Tonalite gneiss
July 23 2014	**FWB-14-416**		348436	5886926		MAmI		Apple Formation wacke, quartz arenite and amphibolite.
July 23 2014	**FWB-14-417**		348508	5886956		MGTn		Tonalite gneiss
July 23 2014	**FWB-14-418**		348569	5886958		MGTn		Tonalite gneiss
July 23 2014	**FWB-14-419**		348637	5886977		MGTn	MAmI	Tonalite gneiss and amphibolite
July 23 2014	**FWB-14-420**		348703	5886956		MAmI		Amphibolite, fg foliated at small outcrop
July 23 2014	**FWB-14-421**		348718	5886933		IPer		Peridotite in Snake intrusion, about 4 m exposed width
July 23 2014	**FWB-14-422**		348723	5886903		MGTn		Tonalite gneiss
July 23 2014	**FWB-14-423**		348780	5886901		MGTn		Tonalite gneiss

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July 23 2014	**FWB-14-424**		348850	5886862		MGTn		Tonalite gneiss, adjacent to peridotite of Snake intrusion. West edge of powerline
July 23 2014	**FWB-14-425**		348882	5886843		IPer		Peridotite of Snake intrusion
July 23 2014	**FWB-14-426**		348922	5886884		MGTn		Tonalite gneiss with fg tonalite dykes mostly concordant to gneissosity
July 23 2014	**FWB-14-427**		348979	5886902		SQtz	MAmI	Apple Formation wacke, quartz arenite and amphibolite. 2 m wide sliver in tonalite gneiss and perhaps most easterly extent in the main amphibolite belt. Diabase dyke approx 10 m width
July 23 2014	**FWB-14-428**		349028	5886832		MGTn		Tonalite gneiss cut by trondhjemite dykes
July 23 2014	**FWB-14-429**		348996	5886689		MAmI	MGTn	Tonalite gneiss with amphibolite raft 3 m wide cut by trondhjemite dykes
July 23 2014	**FWB-14-430**		348937	5886645		MAmI		Amphibolite, fg foliated, 3 m width hosted in tonalite gneiss that is cut by cg white trondhjemite dykes
July 23 2014	**FWB-14-430**		348937	5886645		ITon		Amphibolite, fg foliated, 3 m width hosted in tonalite gneiss that is cut by cg white trondhjemite dykes
July 23 2014	**FWB-14-431**		348947	5886590		MGTn	IPeg	Tonalite gneiss cut by white trondhjemite pegmatite
July 23 2014	**FWB-14-432**		348897	5886522		IDio		Quartz diorite gneiss cut by trondhjemite veins that are folded. Fold axis of tight Z-fold measured.
July 23 2014	**FWB-14-433**		348905	5886489		IDio	ITon	Quartz diorite gneiss cut by tonalite dykes
July 23 2014	**FWB-14-434**		348932	5886433		IDio	ITon	Quartz diorite gneiss cut by tonalite dykes
July 23 2014	**FWB-14-436**		348615	5886297		ITon		Tonalite, fg-mg foliated
July 23 2014	**FWB-14-437**		348580	5886340		ITon		Tonalite, fg-mg foliated
July 23 2014	**FWB-14-438**		345549	5886358		IGab	IUmf	Gabbro, fg-mg, massive with small enclaves of dark green ultramafic rock
July 23 2014	**FWB-14-439**		348501	5886303		MGTn		Tonalite gneiss
July 23 2014	**FWB-14-440**		348434	5886263		MAmI	ITon	Amphibolite, fg foliated cut by tonalite dykes.
July 23 2014	**FWB-14-441**		348442	5886163		IGab		Gabbro, fg-mg, massive at shoreline of lake.
July 23 2014	**FWB-14-442**		348368	5886187		MAmI		Amphibolite, fg foliated
July 23 2014	**FWB-14-443**		348361	5886205		MAmI		Amphibolite, fg foliated
July 23 2014	**FWB-14-444**		348252	5886339		MGTn		Tonalite gneiss, cut by trondhjemite dykes
July 23 2014	**FWB-14-445**		348146	5886359		ITon		Tonalite gneiss in very small outcrop
July 23 2014	**FWB-14-446**		348051	5886302		ITon		Tonalite, fg-mg foliated
July 23 2014	**FWB-14-447**		347970	5886373		ITon		Tonalite, fg-mg massive
July 23 2014	**FWB-14-448**		348023	5886472		MAmI	ITon	Amphibolite and tonalite dykes
July 23 2014	**FWB-14-449**		347989	5886488		MGTn		Tonalite gneiss
July 23 2014	**FWB-14-450**		347944	5886495		MAmI	MGTn	Amphibolite interleaved with tonalite gneiss
July 23 2014	**FWB-14-451**		347913	5886505		MGTn	IDio	Tonalite gneiss interleaved with quartz diorite gneiss
July 23 2014	**FWB-14-452**		347804	5886462		IPer		Peridotite in Snake intrusion. Small outcrop about 3-4 m by 10 m
July 23 2014	**FWB-14-453**		347752	5886500		MGTn		Tonalite gneiss
July 23 2014	**FWB-14-454**		347722	5886569		MGTn		Tonalite gneiss
July 23 2014	**FWB-14-455**		347698	5886575		MAmI		Amphibolite, fg foliated along southern boundary of main amphibolite-BIF belt
July 23 2014	**FWB-14-456**		347406	5886519		MAmI		Amphibolite fg with gossan patch and strong beep conductive anomaly
July 23 2014	**FWB-14-457**		346808	5886561		MAmI		Amphibolite fg with gossan patch and strong beep conductive anomaly over 3 m
July 23 2014	**FWB-14-458**		346782	5886498		MGTn	IGbA	Tonalite gneiss with spectacular large block of anorthositic gabbro that has S1 fabric rotated to high angle to main S2 foliation
July 23 2014	**FWB-14-459**		346898	5886491		MGTn	IGbA	Anorthositic gabbro highly strained and contained in tonalite gneiss
July 23 2014	**FWB-14-460**		346936	5886535		IGbA	MAmI	Anorthositic gabbro highly strained associated with amphibolite
July 23 2014	**FWB-14-461**		346993	5886491		IGbA	MAmI	Anorthositic gabbro highly strained associated with amphibolite

Date	Outcrop	SampleNo	Easting83	Northing83	Area	RockCode	Litho2	RockDescription
July 23 2014	**FWB-14-462**		347058	5886340		MAmI		Amphibolite
July 23 2014	**FWB-14-463**		347195	5886409		MAmI	IGbA	High strain zone of ductile shearing that marks southern boundary of amphibolite belt. Pieces of anorthositic gabbro also present (see photos)
July 23 2014	**FWB-14-464**		347273	5886439		MAmV		High strain zone of ductile shearing that marks southern boundary of amphibolite belt. Pieces of anorthositic gabbro also present (see photos)
July 23 2014	**FWB-14-465**		347538	5886501		MAmI		Amphibolite at southern limit of belt
July 23 2014	**FWB-14-466**		347612	5886489		MGTn		Tonalite gneiss at small outcrop on lake immediately south of amphibolite belt
July 26 2014	**FWB-14-467**		346522	5885291		IGab	ITon	Gabbro, massive, mg cut by sparse tonalite dykes.
July 26 2014	**FWB-14-468**		346479	5885297		ITon		Tonalite, massive, fg-mg
July 26 2014	**FWB-14-469**		346355	5885231		IUmf	IGab	Ultramafic rock, grey green, fg 2 by 4 m area hosted in metagabbro
July 26 2014	**FWB-14-470**		346359	5885231		ITon		Tonalite, massive, fg-mg
July 26 2014	**FWB-14-471**		346323	5885239		IGab	IUmf	Gabbro, massive, fg-mg and at least 13 m width in outcrop. Ultramafic unit is contained in the metagabbro and at least 1 by 2 m but outcrop is obscured by black lichens
July 26 2014	**FWB-14-472**		346252	5885337		IGab	ITon	Gabbro, mg massive to weakly foliated and cut by tonalite dykes
July 26 2014	**FWB-14-473**		346183	5885319		IGab	ITon	Gabbro, mg massive to weakly foliated and cut by tonalite dykes
July 26 2014	**FWB-14-474**	**175454**	346172	5885356		IGab	ITon	Gabbro, mg massive to weakly foliated and cut by tonalite dykes. Gossan patch 0.5 by 1 m contains sparse disseminated pyrite and a vein of chalcopyrite
July 26 2014	**FWB-14-475**		346117	5885311		IGab	ITon	Gabbro, mg massive to weakly foliated and cut by tonalite dykes
July 26 2014	**FWB-14-476**	**175455**	346139	5885265		IGab		Gabbro, massive, mg-cg with local gossan patches. Chalcopyrite mineralization occurs along 3 vein orientations in fg gabbro: 118/30, 167/18 and a third flat lying vein that could not be measured.
July 26 2014	**FWB-14-477**		346171	5885256		IGab	ITon	Gabbro, massive, mg cut by sparse tonalite dykes.
July 26 2014	**FWB-14-478**		346171	5885219		IGab	ITon	Gabbro, massive, mg cut by sparse tonalite dykes.
July 26 2014	**FWB-14-479**		346071	5885241		ITon		Tonalite, foliated, fg-mg
July 26 2014	**FWB-14-480**	**175456**	346090	5885241		IGab		Gabbro,massive, mg-cg with local ultramafic rock that has sparse vfg sulfides
July 26 2014	**FWB-14-481**		346023	5885161		IGab	ITon	Tonalite-metagabbro contact
July 26 2014	**FWB-14-482**		346018	5885130		ITon		Tonalite, mg-cg, massive
July 26 2014	**FWB-14-483**		346030	5885247		ITon	MAmI	Tonalite, cg foliated with slivers of fg amphibolite
July 26 2014	**FWB-14-484**		346245	5885332		ITon	MAmI	Tonalite, cg foliated with slivers of fg amphibolite
July 26 2014	**FWB-14-485**		346530	5885252		ITon		Tonalite, massive, fg-mg at chopper pad site.
July 26 2014	**FWB-14-486**		346623	5885228		ITon		Tonalite, massive to weakly foliated, fg-mg
July 26 2014	**FWB-14-487**		346685	5885151		ITon		Tonalite, massive to weakly foliated, fg-mg
July 26 2014	**FWB-14-488**		346695	5885092		ITon		Tonalite, massive to weakly foliated, fg-mg
July 26 2014	**FWB-14-489**		346723	5885070		IGab		Gabbro, cg, massive (see photo of clean surface)
July 26 2014	**FWB-14-490**		346754	5885053		IGab		Gabbro, cg, massive with sparse vfg sulfides
July 26 2014	**FWB-14-491**		346725	5885034		IGab		Gabbro, fg unit, massive to locally sheared with sparse vfg sulfides. Quartz veins exhibit Z-folds of quartz veins
July 26 2014	**FWB-14-492**		346757	5885073		IGab		Gabbro, massive, cg with gossan patches up to 1 by 3 m
July 26 2014	**FWB-14-493**	**175457**	346787	5885057		IGab		Gabbro, massive fg unit with 10% disseminated pyrite, pyrrhotite and odd speck of chalcopyrite.
July 26 2014	**FWB-14-494**		346792	5885053		IGab	IUmf	Gabbro, massive, fg unit with local ultramafic schist. Gossan patches common along southern edge of outcrop. Rock is slightly magnetic and contains about 5% disseminated pyrite and possible pyrrhotite

Date	Outcrop	SampleNo	Easting83	Northing83	Area	RockCode	Litho2	RockDescription
July 26 2014	**FWB-14-495**	**175458**	346799	5885044		IGab	IUmf	Gabbro complex: fg unit, cg gabbro and ultramafic schist. Gossan zone 1 by 5 m and fresh rock contains 5% pyrite, 3 % pyrrhotite and trace of chalcopyrite.
July 26 2014	**FWB-14-496**		346817	5885077		IGbA		Anorthositic gabbro, cg massive to sheared. Nearby fg gabbro and ultramafic schist thus likely related. These rocks are cut by tonalite dykes.
July 26 2014	**FWB-14-497**		346865	5885026		MAmI		Amphibolite fg sheared with extensive gossan zone
July 26 2014	**FWB-14-498**		346856	5885039		MAmI		Amphibolite fg with gossan zone mostly covered by soil. Fresh material has disseminated pyrite, pyrrhotite and trace of chalcopyrite. Sample taken by Charlot
July 26 2014	**FWB-14-499**		346600	5885297		IGab		Gabbro, massive, mg
July 26 2014	**FWB-14-500**		346571	5885285		IGab		Gabbro, massive, mg that has pock marked weathered surface.
July 26 2014	**FWB-14-501**		346521	5885263		IGab		Gabbro, massive, mg that has pock marked weathered surface.
July 27 2014	**FWB-14-502**		346920	5885064		IGab		Gabbro, massive to locally sheared, mg. Outcrop near lake shoreline has gossan zone at least 3 by 5 m with strong schistocity and overprinting by at least two fold generations. Tonalite dykes and quartz veins occur along the narrow shear zones.
July 27 2014	**FWB-14-502**		346920	5885064		ITon		Gabbro, massive to locally sheared, mg. Outcrop near lake shoreline has gossan zone at least 3 by 5 m with strong schistocity and overprinting by at least two fold generations. Tonalite dykes and quartz veins occur along the narrow shear zones.
July 27 2014	**FWB-14-503**	**175459**	346868	5885029		IGab		Gabbro fg massive to sheared in gossan zone (2 by 5 m) at lakeshore. Strong conductice zone is about 2 m wide and 5 m minimum length and extends under soil cover. Sample with pyrrhotite and chalcopyrite taken by Charlot. The mineralized zone is folded by Z-shaped open F2 folds: axis 101/44. Warping of schistocity by possible F3 folds with axis at 227/67
July 27 2014	**FWB-14-504**		346930	5885065		IGab	IGbA	Gabbro, fg massive and cg anorthositic gabbro, massive to locally sheared. Narrow shear zones contains thin tonalite dykes and quartz veins with gossan. The massive anorthositic gabbro unit is at least 60 m wide in this
	FWB-14-505		346930	5885065		IGbA		Anorthositic gabbro, massive cg and associated fg-mg gabbro cut by shear zones
July 27 2014	**FWB-14-506**	**175460**	346899	5885109		IUmf	IGab	Ultramafic schist that is hosted in related mg-cg massive gabbro. Assay sample from shear zone with 5 % mg-cg pyrite and sparse chalcopyrite. Conductive area 4 m by 75 m and up to 14000
July 27 2014	**FWB-14-507**		346980	5885135		IGbA		Anorthositic gabbro, massive cg and associated fg-mg gabbro. Absence of gossan areas
July 27 2014	**FWB-14-508**		347020	5885173		IGbA		Anorthositic gabbro, massive cg and associated fg-mg gabbro. Absence of gossan areas
July 27 2014	**FWB-14-509**		347078	5885133		IGbA		Anorthositic gabbro, massive cg with pristine magmatic textures (photos).
July 27 2014	**FWB-14-510**		347082	5885206		IGab	ITon	Gabbro, mg massive cut by tonalite dykes
July 27 2014	**FWB-14-511**		347162	5885221		IGab	ITon	Gabbro, massive, mg cut by tonalite dykes
July 27 2014	**FWB-14-512**		347135	5885145		IGab	ITon	Gabbro, fg-mg, massive and cut by tonalite dykes
July 27 2014	**FWB-14-513**		347170	5885136		IGbA		Anorthositic gabbro massive, cg
July 27 2014	**FWB-14-514**		347167	5885104		IGab		Gabbro, mg massive with enclaves of fg amphibolite.
July 27 2014	**FWB-14-515**		347085	5885051		IPoA		Anorthositic gabbro, cg with local zones of ovoid texture (see large sample and photos)
July 27 2014	**FWB-14-516**		347107	5885133		IGbA	ITon	Anorthositic gabbro, massive, cg, cut by tonalite dykes
July 27 2014	**FWB-14-516**		347107	5885133		ITon		Anorthositic gabbro, massive, cg, cut by tonalite dykes
July 28 2014	**FWB-14-517**		346745	5885053		IGab		Gabbro, massive, mg-cg

Date	Outcrop	SampleNo	Easting83	Northing83	Area	RockCode	Litho2	RockDescription
July 28 2014	**FWB-14-518**		346660	5885057		ITon		Tonalite, fg-mg, massive possible dyke in gabbro complex
July 28 2014	**FWB-14-519**		346728	5885073		IGab		Gabbro, massive, mg-cg
July 28 2014	**FWB-14-520**	**175461**	346794	5885119		IGab		Gabbro, massive, fg. 3m wide conductor over rust area contains fg pyrrhotite (5%) and trace of chalcopyrite
July 28 2014	**FWB-14-521**		346773	5885124		IGab		Gabbro, massive to locally sheared, fg. Rust zone 1 m width associated with shearing
July 28 2014	**FWB-14-522**	**175462**	346752	5885158		IGab	IUmf	Gabbro, massive to sheared, fg. Rust occurs over 3 m wide shear zone and contains pyrrhotite (5%) and trace of chalcopyrite. Sample taken by Tristan about 10 m on strike and in different lithology (sparse pyrrhotite in mostly weathered ultramafic schist).
July 28 2014	**FWB-14-523**	**175463**	346819	5885107		IUmf		Ultramafic schist, rust weathered but blue green on fresh surface. Mostly actinolite and dark mica. Contains cg pyrite and vfg pyrrhotite. Conductive zone about 3 m width
July 28 2014	**FWB-14-524**		346857	5885167		IGab		Gabbro, massive to locally sheared, fg-mg
July 28 2014	**FWB-14-525**		346842	5885189		IGab		Gabbro, massive to locally sheared, fg-mg
July 28 2014	**FWB-14-526**		346815	5885243		IGab		Gabbro, massive to locally sheared, fg-mg
July 28 2014	**FWB-14-527**		346802	5885274		IGab		Gabbro, massive to locally sheared, fg-mg
July 28 2014	**FWB-14-528**	**175464**	346830	5885307		SQtz	IGbA	Apple Formation banded metaseds with fuchsite quartzite and associated with ultramafic schist, an aluminum-rich alteration zone, tonalite dykes. The zone occurs along contact with massive anorthositic gabbro that is only locally affected by shearing. Fuchsite quartz arenite and related alteration exposed over a 3 by 50 m zone. Southwest part of Apple seds exposure is bounded by a biotite-rich tectonic breccia zone with notable elongate pieces of anorthosite. Rust staining and sulfide mineralization in the breccia zone sampled by Tristan. Other rock types in the Apple sequence include sericite schist and pieces of deformed tonalite dykes, particularly when hosted by the ultramafic schist bodies. Aluminum-rich alteration zone: 3m width and at least 30 m length. Fuchsite and dark brown, possible corundum
July 28 2014	**FWB-14-529**		346874	5885293		IGbA		Anorthositic gabbro massive to very locally sheared in hill adjacent to Apple Formation fuchsite quartz arenite sedimentary package. Igneous textures very well preserved away from narrow shear zones.
July 28 2014	**FWB-14-530**		346894	5885339		MPGn		Apple Formation banded metaseds
July 28 2014	**FWB-14-531**		346936	5885364		ITon		Tonalite, fg-mg, massive
July 28 2014	**FWB-14-532**		346955	5885345		MPGn		Apple Formation banded metaseds
July 28 2014	**FWB-14-533**		346997	5885357		IGab		Gabbro, fg-mg, massive with rust zone 1 m width
July 29 2014	**FWB-14-534**		347232	5885318		IPer		Peridotite, 30 m width of Snake intrusion on lakeshore
July 29 2014	**FWB-14-535**		347265	5885357		ITon	SQtz	Tonalite, mg foliated with slivers of possible Apple Formation banded lithologies
July 29 2014	**FWB-14-536**		347239	5885445		ITon	IGab	Biotite tonalite, mg, foliated with gabbro zones all cut by late trondhjemite dykes
July 29 2014	**FWB-14-537**		347206	5885467		IDio		Hornblende-biotite quartz diorite, foliated mg and cut by trondhjemite dykes
July 29 2014	**FWB-14-538**		347195	5885520		MAmI		Amphibolite, fg, foliated that has banded appearance due to many white trondhjemite veins. These units are cut by late trondhjemite dykes
July 29 2014	**FWB-14-538**		347195	5885520		ITon		Amphibolite, fg, foliated that has banded appearance due to many white trondhjemite veins. These units are cut by late trondhjemite dykes
July 29 2014	**FWB-14-539**		347325	5885618		IDio	SQtz	Hornblende-biotite quartz diorite, foliated mg and locally intensely sheared. Slivers of Apple Formation banded metaseds present. Both units are cut by late trondhjemite dykes.
July 29 2014	**FWB-14-540**		347283	5885636		IGab		Gabbro, massive, mg-cg with dark enclaves of ultramafic rock

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July 29 2014	**FWB-14-540**		347283	5885636		IUmf		Gabbro, massive, mg-cg with dark enclaves of ultramafic rock
July 29 2014	**FWB-14-541**		347309	5885644		IGab		Gabbro, massive and locally sheared, mg-cg. Small gossan patch has 2% pyrite, trace chalcopyrite and is strongly magnetic.
July 29 2014	**FWB-14-542**		347204	5885657		IDio		Quartz diorite, fg-mg, foliated and cut by tonalite dykes
July 29 2014	**FWB-14-543**		347188	5885593		IDio		Quartz diorite, fg-mg, foliated and cut by tonalite dykes
July 29 2014	**FWB-14-544**		347236	5885599		IDio	ITon	Quartz diorite, fg-mg, foliated and cut by tonalite dykes
July 29 2014	**FWB-14-545**		347139	5885599		IGab	ITon	Gabbro, massive to locally sheared, mg-cg. Cut by several generations of trondhjemite dykes.
July 29 2014	**FWB-14-546**		347094	5885611		IGab	ITon	Gabbro, massive to locally sheared, mg-cg. Cut by several generations of trondhjemite dykes. Quartz vein system 2 m width but barren of sulfides/
July 29 2014	**FWB-14-547**		346962	5885606		SQtz	MAmS	Base of ridge. Apple Formation banded metaseds and amphibolite.
July 29 2014	**FWB-14-548**		346929	5885601		MAmS		Apple Formation banded metaseds (amphibolite, wacke, quartzite) intensely folded. Late trondhjemite dykes reveal final shearing event by 2 metres of right lateral faulting.
July 29 2014	**FWB-14-549**		346929	5885601		MAmS	IUmf	Apple Formation banded metaseds (amphibolite, wacke, quartzite) intensely folded. Note fuchsite-rich seam 5 by 20 cm along contact between quartz-rich layer and amphibolite. Some layers are rich in fg magnetite. Ultramafic schist also present with sparse disseminated pyrite. Two samples taken by Tristan.
July 29 2014	**FWB-14-550**		346863	5885590		MAmS	TcBx	Apple Formation banded metaseds in large outcrop at ridge top. Intensely deformed and wild folding. Some areas contain tectonic breccia with pieces of subround tonalite embedded in a biotite-rich matrix. This exposure near Denis sample of 2013.
July 29 2014	**FWB-14-551**		346998	5885533		MAmS		Apple Formation banded metased package similar to 550
July 29 2014	**FWB-14-552**		346969	5885515		MAmS		Apple Formation banded metased package similar to 550
July 29 2014	**FWB-14-553**		347000	5885520		MAmS		Apple Formation banded metased package similar to 550. Average orientation of contorted foliation/banding S2= 120/90. Note tight to open Z-folds of quartz veins and fuchsite banded quartz vein
July 29 2014	**FWB-14-554**		346948	5885469		MAmS		Apple Formation banded metased package similar to 550. Note tight to open Z-folds of fuchsite seam along sheared contact of quartz-rich layer.
July 29 2014	**FWB-14-554**		346948	5885469		MAmS		Apple Formation banded metased package similar to 550. Note tight to open Z-folds of fuchsite seam along sheared contact of quartz-rich layer.
July 29 2014	**FWB-14-558**		346851	5885305		MSch		Revisit of kyanite-corundummetasomatized rock and stripping of outcrop. Light brown mineral protrudes on weathered surface and has rectangular to square shapes - possible corundum. 95% of these megacrysts are light brown and rest are vivid pink. Several pieces of the mineral plucked out for ID work. The largest single mass of bright pink mineral is 2 by 4 cm (see photos) and this aggregate was left untouched on outcrop. The mineral assemblage appears to be altered near a narrow 5-10cm wide shear zone where white mica and fuchsite are abundant
July 29 2014	**FWB-14-559**		346794	5885282		IGab	IUmf	Gabbro, massive, fg with associated ultramafic schist
July 29 2014	**FWB-14-560**		346766	5885276		IGab	IUmf	Gabbro, massive, fg with associated ultramafic schist
July 29 2014	**FWB-14-561**		346765	5885277		IGab	ITon	Gabbro, massive, fg cut by tonalite dykes.
July 29 2014	**FWB-14-562**		346781	5885309		MAmS		Apple Formation banded amphibolite, wacke cut by trondhjemite dykes
July 29 2014	**FWB-14-563**		346740	5885343		IGab		Gabbro, massive, fg-mg cut by tonalite dykes.
July 29 2014	**FWB-14-564**		346787	5885418		MAmI	ITon	Amphibolite, fg cut by tonalite dykes.
July 29 2014	**FWB-14-565**		346779	5885470		IGbA	ITon	Anorthositic gabbro, amphibolite schist cut by deformed tonalite dykes
July 29 2014	**FWB-14-566**		346745	5885471		IGab	ITon	Gabbro, massive, fg-mg cut by tonalite dykes.
July 29 2014	**FWB-14-567**		346730	5885502		MAmS	ITon	Apple Formation banded amphibolite, wacke cut by trondhjemite dykes

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July 29 2014	**FWB-14-568**		346721	5885525		IGbA	MAmS	Anorthositic gabbro and Apple Formation banded metaseds
July 29 2014	**FWB-14-569**		346714	5885542		IGab		Gabbro, fg-mg cut by tonalite dykes
July 29 2014	**FWB-14-570**		346720	5885587		IGbA		Anorthositic gabbro cut by tonalite dykes.
July 29 2014	**FWB-14-571**		346722	5885587		IGbA	IUmf	Anorthositic gabbro, anorthosite and sparse ultramafic enclaves cut by planar trondhjemite dykes that cut across main foliation in anorthositic rock. Small gossan patches occur where rocks are sheared. Note strong hornblende mineral stretching lineation in anorthositic gabbro that has been reoriented by later shearing (plunge variation from 32 to 58 degrees).
July 29 2014	**FWB-14-572**		346738	5885627		IPer		Peridotite of Snake intrusion at least 35 m width
July 29 2014	**FWB-14-573**		346741	5885648		ITon		Trondhjemite, massive cg to pegmatite and loaded with quartz veins and pegmatite segregations
July 29 2014	**FWB-14-574**		346683	5885645		MAmI		Amphibolite, foliated banded, fg cut by tonalite dykes.
July 29 2014	**FWB-14-575**		346581	5885612		MAmI		Amphibolite, foliated banded, fg cut by tonalite dykes.
July 29 2014	**FWB-14-576**		346579	5885612		IGbA		Anorthositic gabbro sampled in gossan zone 2012
July 29 2014	**FWB-14-577**		346612	5885472		MAmI		Amphibolite, fg foliated
July 29 2014	**FWB-14-578**		343412	5886059		MAmI		Amphibolite, fg-mg
July 30 2014	**FWB-14-579**		343401	5886092		MAmI	IGbA	Amphibolite, foliated fg and anorthositic gabbro massive to sheared
July 30 2014	**FWB-14-580**		343392	5886123		ITon		Tonalite, mg present in this area as dykes and small irregular masses
July 30 2014	**FWB-14-581**		343447	5886150		MAmI		Amphibolite, intensely foliated fg and cut by white tonalite dykes
July 30 2014	**FWB-14-582**		343497	5886284		IGbA	MAmI	Anorthositic gabbro in contact with intensely foliated fg amphibolite. Note narrow shear that cuts across anorthositic gabbro at about a 20 degree angle to the main foliation. Sinustral sense of shear indicated by this structure.
July 30 2014	**FWB-14-583-A**		343497	5886284		IGbA		Anorthositic gabbro zone at least 80 m width. Massive to ductily sheared
July 30 2014	**FWB-14-583-B**		343574	5886208		MAmI		Amphibolite fg foliated with numerous gossan patches in area sampled in 2013
July 30 2015	**FWB-14-584**		343622	5886217		IGbA		Anorthositic gabbro with amphibolite in high strain zone and cut by tonalite dykes
July 30 2014	**FWB-14-585**		343647	5886229		IGbA	ITon	Anorthositic gabbro in high strain zone oriented at 250/70. Cut by several generations of white tonalite dykes and quartz veins. Gossan patches are up to 1 by 2 m in highly deformed anorthositic gabbro. White tonalite dykes cut across main shear fabric of the anorthositic gabbro but are deformed also as in evidence by a strong foliation.
July 30 2014	**FWB-14-586**		343703	5886269		IGbA	ITon	Anorthositic gabbro highly strained and cut by tonalite dykes.
July 30 2014	**FWB-14-587**		343573	5886230		IGbA		Top of whale back small hill. Mainly anorthositic gabbro that is locally intensely ductily strained and called "pencil" anorthositic gabbro gneiss due to dark cumulate mineral masses stretched out in the form of pencil-like mineral domains.
July 30 2014	**FWB-14-589**		343318	5886140		MAmI	ITon	Amphibolite, foliated fg with gossan patches and cut by tonalite dykes that are also deformed.
July 30 2014	**FWB-14-590**		343265	5886135		MAmI		Amphibolite, fg foliated with 1 m wide gossan zone in a small outcrop travelling west towards small ridge partly examined with Gilbert in 2012.
July 30 2014	**FWB-14-591**		343149	5886096		MAmI		Amphibolite, fg, foliated
July 30 2014	**FWB-14-592**		343105	5886093		MAmI	IPyr	Amphibolite, fg,foliated and fg deep green ultramafic rock with gossan that was sampled by FWB in 2012 (assay # 78027).
July 30 2014	**FWB-14-593**		343062	5886070		MAmI	ITon	Amphibolite gneiss invaded by dykes and small masses of white tonalite

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July 30 2014	**FWB-14-594**		343082	5886095		MAmI	IUmf	Amphibolite intensely sheared with masses of bright green ultramafic rock. Sparse pyrite with a trace of chalcopyrite found in quartz vein and sampled by Denis. The bright green ultramafic body is fg, 3 m wide and composed mostly of actinolite needles.
July 30 2014	**FWB-14-595**		343062	5886070		MAmI	IUmf	Amphibolite and anorthositic gabbro at contact with a 50 m wide interleaved sheet of tonalite gneiss
July 30 2014	**FWB-14-596**		343047	5886024		IGbA		Anorthositic gabbro mass intensely deformed (pencil gneiss), cut by tonalite dykes
July 30 2014	**FWB-14-597**		343047	5886024		IPoA	ITon	South side of small ridge. Mostly highly strained anorthositic gabbro and cut by tonalite dykes. Note that S2 shears cut across main foliation fabric in the anorthositic gabbro.
July 30 2014	**FWB-14-598**		343062	5886102		IGbA		Anorthositic gabbro strongly lineated that is common along the north side of small ridge.
July 30 2014	**FWB-14-599**		343002	5886069		IUmf	MAmI	Ultramafic rock fg foliated to schistose hosted in banded amphibolite
July 30 2014	**FWB-14-600**		342976	5886056		IGbA	IUmf	Small whale back hill of anorthositic gabbro and bright green fg ultramafic rock
July 30 2014	**FWB-14-601**		342920	5886039		MAmI	ITon	Amphibolite gneiss invaded by dykes and small masses of white tonalite
July 30 2014	**FWB-14-602**		342909	5886060		IGbA		Anorthositic gabbro and cross-cutting tonalite dykes
July 30 2014	**FWB-14-603**		342889	5886043		IGbA	MGMf	Anorthositic gabbro pencil gneiss layered with amphibolite gneiss and cut by dykes and masses of white tonalite.
July 30 2014	**FWB-14-604**		342864	5886037		IGbA	IUmf	Anorthositic gabbro and bright green 30 cm wide dyke of ultramafic unit that is essentially concordant to foliation due to deformation. Two apophyses of the dyke at clearly intrude into the anorthositic gabbro. The entire ridge is intensely deformed.
July 30 2014	**FWB-14-605**		342795	5886022		IGbA	IUmf	Anorthositic gabbro and ultramafic rock
July 30 2014	**FWB-14-606**		342774	5885995		MAmS	SQtz	Amphibolite and sliver of highly strained possible Apple Formation wacke and arenite.
July 30 2014	**FWB-14-607**		342767	5885976		MGTn		Tonalite gneiss
July 30 2014	**FWB-14-608**		342767	5885932		MAmI	MGTn	Contact between amphibolite and tonalite gneiss.
July 30 2014	**FWB-14-609**		342708	5885921		MAmI		Top of ridge that shows amphibolite gneiss. Local magnetite-rich layers occur in the amphibolite but BIF is not present.Masses and dykes of white cg to pegmatitic tonalite invade the amphibolite. These rocks locally reveal quartz-rich core zones. A vertical profile about 2 m in height shows folded tonalite
July 30 2014	**FWB-14-610**		342645	5885890		MAmI	ITon	Amphibolite gneiss invaded by dykes and small masses of white cg to pegmatitic tonalite
July 30 2014	**FWB-14-611**		342612	5885899		MGTn		Tonalite gneiss that is intensely deformed.
July 30 2014	**FWB-14-612**		342591	5885883		MAmI	MGTn	Contact between amphibolite and tonalite gneiss.
July 30 2014	**FWB-14-613**		342573	5885866		MAmI		Amphibolite gneiss
July 30 2014	**FWB-14-614**		342558	5885862		MGTn		Tonalite gneiss cut by trondhjemite dykes
July 30 2014	**FWB-14-615**		342526	5885850		MGTn		Tonalite gneiss cut by trondhjemite dykes
July 30 2014	**FWB-14-616**		342494	5885876		MGTn		Tonalite gneiss cut by trondhjemite dykes
July 30 2014	**FWB-14-617**		342488	5885882		IDio		Quartz diorite, cg massive
July 30 2014	**FWB-14-618**		342470	5885892		IDio		Quartz diorite, cg massive
July 30 2014	**FWB-14-619**		342395	5885882		IDio		Quartz diorite, cg massive
July 30 2014	**FWB-14-620**		342370	5885857		IDio		Quartz diorite, cg massive
July 30 2014	**FWB-14-621**		342397	5885828		IDio		Quartz diorite, cg massive
July 30 2014	**FWB-14-622**		342408	5885808		IDio	ITon	Quartz diorite, cg massive cut by trondhjemite pegmatite dykes

Date	Outcrop	SampleNo	Easting83	Northing83	Area	RockCode	Litho2	RockDescription
July 30 2014	**FWB-14-623**		342401	5885757		IDio		Quartz diorite, cg massive cut by trondhjemite pegmatite dykes
July 30 2014	**FWB-14-624**		342378	5885726		ITon		Tonalite, strongly foliated cut by trondhjemite dykes
July 30 2014	**FWB-14-626**		342430	5885743		ITon	MAmI	Amphibolite gneiss and series of enclaves in tonalite. These enclaves increase in size and abundance to the east
July 30 2015	**FWB-14-627**		3424440	5885750		MGMf	IGbA	Amphibolite gneiss layered with anorthositic gabbro pencil gneiss. Extremely deformed rock and pencil gneiss folded by tight to isoclinal Z-folds (photos). This exposure is one of the most deformed seen on property and probably part of a major tectonic deformation zone. The foliation and folds are cut by planar trondhjemite pegmatite dykes (see photos). It now appears that the tonalite zone occupying much of the ridge is actually interleaved with the amphibolite-anorthositic gabbro-ultramafic association that occurs along the north side and part of the southern edge of the ridge before
July 31 2014	**FWB-14-629**		342489	5885764		IDia		Diabase dyke at least 20 m width cutting tonalite gneiss
July 31 2014	**FWB-14-630**		340954	5885555		MGTn		Tonalite gneiss cut by milky quartz veins
July 31 2014	**FWB-14-631**		341014	5885562		MGTn		Tonalite gneiss
July 31 2014	**FWB-14-632**		340860	5885225		MAmI		Small outcrop near river and Argo trail. Small flat outcrop of amphibolite.
July 31 2014	**FWB-14-633**		340844	5885172		MGTn	IGbA	Top of ridge at its eastern part near the river. Intensely deformed anorthositic gabbro, amphibolite cut by dykes of tonalite that are also deformed. Note one 10-20 cm wide sinuous lamprophyre dyke oriented roughly at 178/90. Pencil anorthositic gabbro occurs along north side of ridge where it is associated with amphibolite and ultramafic rock. Tonalite gneiss occupies about 2/3 of outcrop
July 31 2014	**FWB-14-634**		340841	5885072		MGTn		Tonalite gneiss
July 31 2014	**FWB-14-635**		340728	5885091		MGTn	IDia	Tonalite gneiss cut by two generation of diabase dykes. Earliest dyke is mg-cg and at least 38 m width is oriented at 040/90 cut by narrow 50 to 1.5 m wide swarm of aphanitic diabase dykes at 140/90
July 31 2014	**FWB-14-636**		340643	5885006		MGTn		Tonalite gneiss
July 31 2014	**FWB-14-637**		340649	5884966		MGTn		Tonalite gneiss on ridge travelling west where it occupies almost entire width of ridge.
July 31 2014	**FWB-14-638**		340588	5884955		MGTn		Tonalite gneiss covering most of ridge
July 31 2014	**FWB-14-639**	**175465**	342508	5885766		IUmf		Metaultramafic rock, cg massive hornblendite that resembles ultramafic dykes intrusive into amphibolite and BIF around the Eli showing. Sample for whole rock characterization.

				Coor. UTM 18_NAD83				Alteration				Mineralisation						
Date	**Property**	**Sampler**	**SampleNo**	**Easting_m**	**Northing_m**	**RockCode**	**Geo_Sample_Desc**	**A1**	**AInt1**	**A2**	**AInt2**	**M1**	**Pct1**	**M2**	**Pct2**	**M3**	**Pct3**	**COMMENTS**
2014-07-31	RD	DB	**143051**	340845	5885152	SBIF	Black magnetic amphibolite cntg 5% Py, tr Cpy, and <1% Cpy stringers, amphiboles are black and acicular aligned in foliation planes, 5% Mt diss = BIF					Pyr	5,0	Cpy	0,5	Mgt	5,0	cond b-mat mag sulfures dissiminés cpy en veinules contact avec amphibolite
2014-07-31	RD	DB	**143052**	340841	5885148	MAmS	Metasedimentary amphibolite brownish black cntg 5% marc, <1% Cpy as local agglom, not magnetic					Mar	5,0	Cpy	0,5			cond b-mat mag rouillé sulfures dissiminés
2014-07-31	RD	DB	**143053**	340829	5885144	MAmS	Metasedimentary dirty amphibolite mg, cntg 1% Py as fg diss, tr aspy, not magnetic					Pyr	1,0	Apy	0,1			cond b-mat mag rouillé sulfures dissiminés
2014-07-31	RD	DB	**143054**	340826	5885135	MAmS	Shiny black amphibolite cntg 3% diss vfg Py tr Cpy pbly metasedim. But mg remind channel's amphibolite					Pyr	3,0	Cpy	0,1			cond b-mat mag rouillé sulfures dissiminés
2014-08-01	RD	DB	**143055**	342674	5886377	MAmI	Amphibolite, fg with 15% plg distrib as submmc layered (foliated salt & pepper) 1% diss tr Py, 1%					Pyr	1,0	Cpy	1,0			cond b-mat mag rouillé sulfures dissiminés
2014-08-01	RD	DB	**143056**	342678	5886373	MAmI	Interm amphibolite with 30% Plg injected by leucosome, 2% fg euhedral Py, 1%Cpy in amph matrix					Pyr	2,0	Cpy	1,0			cond b-mat mag rouillé sulfures dissiminés
2014-08-04	RD	DB	**143057**	344187	5886208	SQtz	Greenish quartzite, NVM	FU	3									non mag zone apple
2014-08-04	RD	DB	**143058**	344207	5886158	MLeu	Qtz leucosome, tr Py					Cpy	0,1	Pyr	0,1			legerement mag rouillé zone apple
2014-08-05	RD	DB	**143059**	346068	5886103	MAmS	Tightly folded amphibolite and feldspar bands, 3% bio, tr Cpy on contact plg-qtz dyke					Cpy	0,5					amphibolite shisteuse sulfures dissiminés un peu mag
2014-08-06	RD	DB	**143060**	347251	5886505	MAmI	Interm fg amphibolite (crystalline aspect) tr Py, reXd Plg, local qtz , tr vfg Py					Pyr	0,1	Cpy	0,1			cond b-mat mag sulfures dissiminés
2014-08-06	RD	DB	**143061**	347236	5886505	MAmI	Interm fg amphibolite (crystalline aspect) tr Py, reXd Plg, local qtz , tr vfg Py, tr Cpy, almost gneissic					Pot	0,1	Cpy	0,1	Pyr	0,1	cond b-mat mag sulfures dissiminés
2014-08-06	RD	DB	**143062**	347173	5886554	MAmI	Interm fg amphibolite (crystalline aspect) tr Py, reXd Plg, local qtz , tr Po					Pyr	0,1	Pot	0,1			cond b-mat mag sulfures dissiminés
2014-08-06	RD	DB	**143063**	347178	5886557	MAmI	mg amphibolite, not magnetic, cntg 3% Py as vfg dissm					Pyr	3,0					cond b-mat mag sulfures dissiminés
2014-08-06	RD	DB	**143064**	347017	5886549	MAmI	fg feldspar band cntg 1% Py, tr Cpy					Pyr	1,0	Cpy	0,1			cond b-mat mag sulfures dissiminés
2014-08-06	RD	DB	**143065**	347019	5886550	MAmI	fg granular feldspar with < 5% amph, <1% Py, rusty					Cpy	1,0	Pyr	0,5			cond b-mat mag sulfures dissiminés
2014-08-06	RD	DB	**143066**	347015	5886551	MAmI	Feldspathic band injected by hem+ leucosome; tr Py, 1% Cpy					Pyr	0,1	Cpy	1,0			cond b-mat mag sulfures dissiminés
2014-08-06	RD	DB	**143067**	347017	5886573	MGnF	Feldspatic gneiss cntg tr Py					Pyr	0,1					cond b-mat mag sulfures dissiminés
2014-08-06	RD	DB	**143068**	346875	5886663	SBIF	Dense magnetic amphibolite, acicular black amphiboles following foliation					Cpy	0,5	Pyr	1,0			cond b-mat mag sulfures dissiminés
2014-08-06	RD	DB	**143069**	346879	5886664	MAmI	Magnetic vitreous plg similar to 143060; 2% Po, tr Cpy					Pot	2,0	Cpy	0,5			cond b-mat mag sulfures dissiminés
2014-08-06	RD	DB	**143070**	346891	5886674	MAmI	Bands of /salt and pepper/ amphibolite and mg black hornblende amphibolite cntg 1% Cpy tr Py					Cpy	1,0	Pyr	0,1			cond b-mat mag sulfures dissiminés

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2014-08-07	RD	DB	**143071**	347047	5886687	MAmI	Black mg amphibolite, reddish and orangey weathering, 2% Py, tr Cpy					Cpy	0,1	Pyr	2,0			cond b-mat mag sulfures dissiminés
2014-08-07	RD	DB	**143072**	347020	5886674	MAmI	Amphibolite, fg, injected by 70% leucosome cntg 1-2% Cpy					Cpy	1,0					cond b-mat mag sulfures dissiminés
2014-08-07	RD	DB	**143073**	347005	5886658	MAmI	Magnetic fg amphibolite, dense, cntg tr Py, rusty along fractures					Cpy	0,1	Pyr	0,5			cond b-mat mag sulfures dissiminés
2014-08-07	RD	DB	**143074**	347417	5886559	MPGn	Gneissic feldspathic band injected by rusty leucosome; cnts 2% fg Py					Pyr	2,0	Cpy	0,1			legerement mag rouillé sulfures dissiminés
2014-08-07	RD	DB	**143075**	347412	5886556	MPGn	Qtz-feldspathic band cntg 2% fg Py 3% Bio					Pyr	2,0					rouillé non mag
2014-08-07	RD	DB	**143076**	347408	5886542	IUmf	Green amphibolite injected by qtz rich leucosome											cond b-mat un peu rouillé mag
2014-08-07	RD	DB	**143077**	347408	5886534	MAmI	Salt and pepper amphibolite with bands of cg hbl NVM											cond-beep-mat un peu rouillécpy en placage
2014-08-07	RD	DB	**143078**	347417	5886537	MAmS	Vitreous amphibolite interm, fg, cntg 3% Py, tr Cpy					Pyr	3,0	Cpy	0,1			cond beep-mat rouillé mag sulfures dissiminés
2014-08-07	RD	DB	**143079**	347413	5886589	MAmI	Feldspathic cntg 5% Po, tr diss Cpy in a fg matrix, locy Cpy blebs					Pot	5,0	Cpy	0,5			cond b-mat
2014-08-07	RD	DB	**143080**	347364	5886606	MAmI	mg amphibolite, with 5% green pyroxenes, tr Py					Pyr	0,1					cond b-mat un peu rouillé non mag
2014-08-07	RD	DB	**143081**	347026	5886352	MLeu	Feldspar rich leucosome cntg 2% Cpy, 1% Py					Cpy	2,0	Pyr	1,0			silicié non mag non cond malachite cpy en amas
2014-08-07	RD	DB	**143082**	346948	5886354	IAno	cg feldspar rich dyke, NVM but rusty (anorthosite?)											non mag non cond un peu rouillé lessivé
2014-08-07	RD	DB	**143083**	346807	5886653	MAmI	Feldspathic band with 10% Po, 1% Cpy, magnetic, injected by orangey leucosome cnttg pyroxenite fragments					Pot	10,0	Cpy	1,0			cond b-mat rouillé sulfures dissiminés mag
2014-08-08	RD	CL	**143084**	347523	5886305	MAmI	50 cm long fg to mg green amphibolite cntg about 5% Cpy, 3% Po in rich bands of 30% sulphides - net texture like, intersticial					Cpy	5,0	Pot	3,0			
2014-08-08	RD	CL	**143085**	347527	5886309	IPyr	45 cm long Dense pyroxenite locy amphibolized, green, more massive than 143084; 1% Cpy, 1% Po as fg dissn					Cpy	1,0	Pot	1,0			
2014-08-08	RD	CL	**143086**	347373	5886203	IPyr	45 cm long Dense fg pyroxenite fg 20% Plg, 35% Px, 45% hbl, tr po, tr Cpy. 7 mm wide Py stringer, not magnetic					Pot	0,1	Cpy	0,1			
2014-06-30	RD	DB	**175201**	343502	5886174	MAmS	amphibolite, fg brownish probably sedim origin											cond-beep-mat 300-400 blanc gris grain fin moyen
2014-06-30	RD	DB	**175202**	356634	5887245	MGMf	Foliated gabbro (gneissic) 5% qtz, 40% plg and 55% amp											grab ,gris blanc grain moyen,non minéralisé,non cond v,qtz 10cmx2m
2014-06-30	RD	DB	**175203**	356339	5887132	MGMf	Foliated gabbro (gneissic) 5% qtz, 40% plg and 55% amp					Pot	0,1					grab gris blanc 30% silice biotite non cond,non mag
2014-06-30	RD	DB	**175204**	356101	5887066	MAmV	amphibolite comp by 10-15% plg, 1% fg po, tr py, tr cpy					Pot	1,0	Cpy	0,1	Pyr	0,1	gris-blanc magnétique cond mag 1% po

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2014-06-30	RD	DB	**175205**	355722	5887026	VAnd	Aphanitic green andesite, tr py, not magnetic					Pyr	0,1					non cond non mag tr py
2014-06-30	RD	DB	**175206**	355409	5887065	MPGn	Paragneiss well foliated, Plg rich 10% Qtz, 35% amp, tr Py					Pyr	0,1					blanc gris veines qtz 4cmx2m rouille non cond non mag pas de minéralisation
2014-07-01	RD	DB	**175207**	353924	5886544	VAnd	vfg green amph+ andesite, tr py, slightly magnetic					Pyr	0,1					tr py,tr cpy,malachite,non cond,non mag
2014-07-01	RD	DB	**175208**	353897	5886810	QzVn	bluish qtz, foliated and locy hem+					Pyr	0,5	Cpy	0,1			15cmx1m rouillée,un peu hématisé(rouge) tr cpy,py,non cond non mag
2014-07-01	RD	DB	**175209**	353887	5886807	VAnd	mst likely an andesite (chips) qtz vein host rock, cntg 5% fg Py along foliation					Pyr	5,0					éponte v,qtz non cond non mag,py 5-10%
2014-07-01	RD	DB	**175210**	353896	5886810	VRhy	Siliceous, slightly foliated, protolith=rhyolite ??, tr py, tr cpy					Pyr	0,1	Cpy	0,1			un peu rouillé,grain fin tr py,non mag non cond
2014-07-01	RD	DB	**175211**	354028	5886937	MAmI	Dark amphibolite, 3% po, tr cpy					Pyr	5,0					un peu rouille,non mag non condpy 5%
2014-07-01	RD	DB	**175212**	354033	5886940	QzVn	ReX qtz vein, tr fg to mg py, tr cpy					Pyr	0,5	Cpy	0,5			40cmx3m ,rouillée,rubannée,py,cpy,po
2014-07-01	RD	DB	**175213**	354034	5886940	MAmS	Dirty amphibolite , fg, brownish green											rouillée,cond b-mat py,po,cpy
2014-07-01	RD	DB	**175214**	354040	5886938	MLeu	Qtz rich leucosome, vcg, Po stringers and tr chalcopyrite , interstitial pyrite as fg dissem.					Pyr	0,1	Cpy	0,1			py,po,cpy
2014-07-06	RD	DB	**175215**	348102	5886754	MAmI	Amphibolite, mg, dark green					Pot	1,0	Pyr	0,5			dir est-ouest legerement rouillé cond b-mat 3mx1m non mag
2014-07-07	RD	DB	**175216**	347722	5886678	MAmI	Amphibolite, fg, dark green, 3% po as vfg diss					Pot	3,0					cond b-mat 15m long x2m+ large
2014-07-10	RD	DB	**175217**	347251	5886838	IUmf	amphibolite (pyrox?) , f to mg dark green, slightly weathered' tr Cpy					Pyr	3,0	Cpy	0,1			rouillé,non cond,non mag
2014-07-10	RD	DB	**175218**	347252	5886849	MAmI	Banded amphibolite, vfg, alterning with felsic band presenting a chalcopyrite stringer at the contact					Pyr	5,0	Cpy	2,0			cond b-mat ,vqtz,1cm large rubanné mag par endroit,cpy en strigner
2014-07-10	RD	DB	**175219**	347170	5886857	MAmI	Banded vfg amphibolite, diss 2% Po, Py, <1% cpy					Pot	2,0	Cpy	0,5			vert foncé cond b-mat schisteux sulfures dissiminés mag
2014-07-10	RD	DB	**175220**	347023	5886829	MGMf	Mafic gneiss with 2% po					Pot	2,0					cond b-mat rubanné sulf diss mag
2014-07-10	RD	DB	**175221**	346993	5886825	IUmf	Dark green amphibolite injected by leucosome, tr py					Pyr	1,0	Cpy	0,5			silicifié rubanné ruoillé non mag strigner pyr dans fractures
2014-07-10	RD	DB	**175222**	346988	5886830	MAmI	Dark green cg amphibolite with 3% pyrite stringers and rare dissm Cpy					Pyr	3,0	Cpy	0,1			cond b-mat non mag
2014-07-10	RD	DB	**175223**	346966	5886813	MAmS	Dirty amphibolite , rusty, 15-20% plg, tr Py					Pyr	0,1					cond b-mat gneiss ? Non mag
2014-07-10	RD	DB	**175224**	346955	5886821	MAmI	Banded amphibolite with 25% felsic bands, 1% Cpy					Pyr	1,0	Cpy	1,0			cond b-mat non mag
2014-07-10	RD	DB	**175225**	346962	5886823	MAmI	Banded amphibolite, weak weathering, "intersticial stringers" of cpy, py					Pyr	0,5	Cpy	0,5			sulfures dissiminés cond b-mat non mag
2014-07-10	RD	DB	**175226**	347003	5886780	MAmS	Dirty amphibolite, tr malachite, <1% po					Pot	0,5	Mal	0,1			cond b-mat sulfures dissiminés mag par endroit po ?
2014-07-10	RD	DB	**175227**	346994	5886762	MLeu	Pegmatitic leucosome with 1% po and tr py					Pot	1,0	Pyr	0,1			cond b-mat sulfures dissiminés non mag
2014-07-10	RD	DB	**175228**	346885	5886783	MAmS	dirty, f to mg amphibolite, brownish with bio and injected by leucosome	BO	1			Pyr	1,0					cond b-mat legerement mag
2014-07-10	RD	DB	**175229**	346848	5886791	MAmS	Dirty amphibolite diss intersticial vfg 3% Po					Pot	3,0	Cpy	1,0			cond b-mat non mag

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2014-07-10	RD	DB	**175230**	346875	5886657	MAmS	5% cpy in a dirty amphibolite					Cpy	5,0					cond b-mat sulfures en bande ,amas,dissiminées malachite .5%
2014-07-10	RD	DB	**175231**	346865	5886645	MAmS	dirty amphibolite with fg diss 1% fg Po					Pot	1,0	Cpy	0,5			cond b-mat,silicifié,un peu mag
2014-07-11	RD	DB	**175232**	347399	5886532	MAmI	Banded amphibolite with 2% Cpy as stringers parallel to foliation near contact mafic-felsic and 2% Pot					Cpy	2,0	Pot	1,0			cond b-mat sulfures dissiminés ,en strigners,non mag
2014-07-11	RD	DB	**175233**	347410	5886541	MAmI	amphibolite, fg, injected by mmc leucosome, 3% mg py coating and 1% diss fg po					Pyr	3,0	Pot	1,0			
2014-07-11	RD	DB	**175234**	347406	5886534	MAmI	fg amphibolite altern with 15% light grey transparent plg feldspathic bands, 10% Po, 1% cpy and 1% py					Pot	10,0	Cpy	1,0	Pyr	1,0	cond b-mat bande de sulfures massive 5cm
2014-07-11	RD	DB	**175235**	347028	5886680	MAmI	Weathered amphibolite 5-10% py, foliated, locy Py porphyroblasts ^2 cm, 1-2% Cpy					Cpy	2,0	Pyr	8,0	Pot	0,5	cond b-mat bande de sulfures massive mag par endroit
2014-07-11	RD	DB	**175236**	347039	5886684	MAmI	Altered amphibolite cntg 5% Po and 1% Cpy					Cpy	1,0	Pot	5,0			cond b-mat mag,olivine ?
2014-07-11	RD	DB	**175237**	347085	5886716	MAmI	Felds-Qtz band with 2% diss or blebs of Cpy, tr Po					Cpy	3,0	Pot	2,0	Pot	0,5	cond b-mat mag,olivine ?
2014-07-11	RD	DB	**175238**	347063	5886696	MAmI	Dk green amphibolite with minor local plg, stringers of Py, tr Cpy and <1% diss Pyr					Pyr	2,0	Cpy	0,1			cond b-mat mag,olivine ?
2014-07-11	RD	DB	**175239**	347058	5886691	MAmI	"Clapier" 5% Cpy diss in a fg amphibolite					Cpy	5,0	Pyr	2,0			cond b-mat 2m large sulfures de massif a dissiminées ,,en ams , en strigners (clapier)
2014-07-11	RD	DB	**175240**	347263	5886847	MAmI	3% Cpy and 1% Po as diss and stringers along a leucosome in a cg amphibolite					Cpy	3,0	Pot	1,0			
2014-07-16	RD	DB	**175241**	350782	5887359	IUmf	Strongly magnetic fg ultramafic cntg 5% vfg diss Po and 1-2% garnets	GT	1			Pot	5,0					mag,ankerite,pas de minéralisation,non cond
2014-07-16	RD	DB	**175242**	351005	5887451	IUmf	Magnetic amphibolized ultramafic, moderate talc alteration	TC	3									tres mou talqueux cond mag
2014-07-17	RD	DB	**175243**	344033	5886606	MGMf	Intermediate gneiss, malachite along fractures					Mal						un peu rouillé,non mag,malachite
2014-07-17	RD	DB	**175244**	344032	5886606	MAmI	Diss 1%Py, 1% Cpy and pbly 1% Cubanite in an amphibolite					Cpy	1,0	Pyr	1,0	Cub	1,0	un peu rouillé,non mag,malachite
2014-07-17	RD	DB	**175245**	344032	5886603	MAmI	1% diss Cpy in a plg rich amphibolite banded felsic mafic, tr euhedral Py					Cpy	1,0	Pyr	1,0			un peu rouillé,non mag,malachite
2014-07-17	RD	DB	**175246**	344029	5886603	ITon	5-10% f to mg euhedral Py and 1% Cpy in tonalite with assimilated amphibolite enclaves					Cpy	1,0	Pyr	8,0			rouillé,tr malachite,sulfures dissiminés
2014-07-17	RD	DB	**175247**	344026	5886601	ITon	Tonalite and amphibolite enclaves cntg 2% Cpy and 2% Py dissm					Cpy	2,0	Pyr	2,0			un peu rouillé,non mag,sulfures dissiminés
2014-07-17	RD	DB	**175248**	344026	5886604	MAmI	Banded amphibolite with 10% feldspathic bands, cntg 2% Py 1% Cpy as vfg "pin heads" dots intersticial					Cpy	1,0	Pyr	2,0			sulfures dissiminés cond b-mat non mag

				Coor. UTM 18_NAD83				Alteration				Mineralisation						
Date	**Property**	**Sampler**	**SampleNo**	**Easting_m**	**Northing_m**	**RockCode**	**Geo_Sample_Desc**	**A1**	**AInt1**	**A2**	**AInt2**	**M1**	**Pct1**	**M2**	**Pct2**	**M3**	**Pct3**	**COMMENTS**
2014-07-17	RD	DB	**175249**	344041	5886609	MAmI	Banded amphibolite some magnetic bands contains more sulphides ^3% Py and 2% malachite in the weathering crust					Cpy	0,5	Pyr	0,5			rubanné,mag,non cond,sulfures dissiminés
2014-07-17	RD	DB	**175250**	344029	5886603	MAmI	fg amphibolite composed of acicular bluish amphiboles cntg tr Py diss and 5% Cpy stringers					Cpy	5,0	Pyr	tr			rouillé,non mag,sulfures dissiminés a plus massif,malachite
2014-07-01	RD	CL	**175251**	353908	5886822	IGTn	Felsic gneiss											
2014-07-01	RD	CL	**175252**	353906	5886821	MAmV	Black amphibolite vfg with <1% silvery Py					Pyr	0.5					
2014-07-17	RD	CL	**175253**	345030	5887843	MAmI	vfg altered zone with tr Py, med green and granitoid					Pyr	0,1					
2014-07-19	RD	CL	**175256**	350180	5884866	ITon	Finely foliated tonalite, cntg tr Py					Pyr	0,1					
2014-07-19	RD	CL	**175257**	350335	5884874	MAmS	Amphibolite with 1% Bio, cntg 1-2% Py					Pyr	2,0					
2014-07-19	RD	CL	**175258**	350335	5884875	IApl	pinkish aplite cntg 2% dark black mineral vfg (oxide?) tr of 2-3 mm mu crystals											
2014-07-19	RD	CL	**175259**	350381	5884868	QzVn	Qtz vein cntg tr Py in a reddish earthy zone	Hm										
2014-07-19	RD	CL	**175260**	350381	5884867	MAmS	Amphibolite dense slightly magnetic tr Cpy tr Po					Cpy	0,1	Pot	0,1			
2014-07-19	RD	CL	**175261**	350608	5885337	MAmS	Amphibolite (sedim) cntg diss Py					Pyr	0,1					
2014-07-21	RD	CL	**175262**	342755	5884926	MAmI	Amphibolite fg (pbly an enclave in gabbro) cntg 2% fg diss Cpy					Cpy	2,0					
2014-07-21	RD	CL	**175263**	342543	5884811	QzVn	Qtz vein cntg mg Py dissm					Pyr	1,0					
2014-07-21	RD	CL	**175264**	342572	5884852	ITon	Tonalite cntg tr Cpy					Cpy	0,1					
2014-07-22	RD	CL	**175265**	342667	5885871	MAmS	Amphibolite fg with 2% diss fg Po, tr Cpy					Pot	2,0	Cpy	0,1			
2014-07-22	RD	CL	**175266**	342639	5885878	MAmS	Amphibolite of sedim origin at the contact of a vfg tonalitic dyke 25 cm wide cutting foliation at a 15 deg angle											
2014-07-22	RD	CL	**175267**	342069	5885590	MAmS	Amphibolite of sedim origin cntg 1% Py and 1% fg euhedral Po. 2% Bio,					Pyr	1,0	Pot	1,0			
2014-07-22	RD	CL	**175268**	342616	5884886	MAmS	Amphibolite vfg cntg 5% long prisms Py (Asp?)					Pyr	5,0					
2014-07-22	RD	CL	**175269**	342780	5884884	QzVn	Qtz vein, light to med grey cntg diss 1% Py and 1% Po in the host rock Gabbro					Pyr	1,0	Pot	1,0			
2014-07-26	RD	CL	**175278**	346797	5885045	MAmI	vfg dense amphibolite, cntg 30% Plg, 10% diss fg Po, 1% Cpy, magnetic					Pot	10,0	Cpy	1,0			
2014-07-26	RD	CL	**175279**	346855	5885037	MAmI	Slab of salt&pepper dense, amphibolite, rusty weathering magnetic (tr Mt) Py (marc) porphyroblasts, poeciloblastic, mainly crust hard to establish % about 3% Py					Pyr	3,0					
2014-07-27	RD	CL	**175280**	346864	5885028	MAmS	Chips of rusty crust, weakly magnetic, probably a dirty amphibolite, cntg Py and Cpy					Pyr	0,1	Cpy	0,1			

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2014-07-28	RD	CL	**175281**	346868	5885046	MAmI	10 cm massive blocks with visible foliation, not magnetic, aphanitic dense greenish medium grey cntg 2% vfg diss Py, tr Cpy, intruded by yellow leucosome of Qtz also cntg diss Py					Pyr	2,0	Cpy	1,0			
2014-07-28	RD	CL	**175282**	346869	5885048	MAmI	Amphibolite, fg, cntg 25% white Plg (not the S&P) amphiboles, greenish well formed; cntg 2% Py also bands of mg hornblende					Pyr	2,0					
2014-07-28	RD	CL	**175283**	346872	5885049	MAmS	Pyrite vein, cg ^1cn crystals in a vfg dense and slightly magnetic amphibolite					Pyr	1,0					
2014-07-28	RD	CL	**175284**	346877	5885089	MAmS	Dense vfg amphibolite and moderately sheared cntg 1% Py tr Cpy, 1% Mt, narrow <2mm bio band					Pyr	1,0	Cpy	0,1			
2014-07-28	RD	CL	**175286**	346824	5885082	SGrw	Greywacke, 2% fg euhedral pyrite in a fg plg rich metasediments					Pyr	1,0					
2014-07-29	RD	CL	**175287**	347728	5884229	IGab	Gabbro, fg, not magnetic, not foliated, cnts 2% fg Py, looks fresh					Pyr	2,0					
2014-07-29	RD	CL	**175288**	347792	5884312	SGrw	fg dense metagreywacke (?) not magnetic, dirty, sandy, brownish black rusty fractures with pyrite coating, tr Cpy in matrix					Pyr	1,0	Cpy	0,1			
2014-07-29	RD	CL	**175289**	347739	5884439	MAmS	Dark greenish grey to black amphibolite injected by yellow-orangey feldspar dominant leucosome; 3-8 mm Py					Pyr	1,0					
2014-07-29	RD	CL	**175290**	347630	5884437	IUmf	Shiny vfg amphibolite, 20% plg, dense cntg 3% fg cpy dissn, coating and tr Native copper (intrusive, columnar joints) tr Py					Pyr	0,1					
2014-08-01	RD	CL	**175291**	343926	5884672	MAmS	Amphibolite, mg probl of sedim. origin injected by a small tonalitic dyke, contains 5% fg Py diss through hbl and 1% cg euhedral Py, not magnetic					Pyr	6,0					
2014-08-01	RD	CL	**175292**	344401	5885047	IUmf	Green amphibolite cntg 2% Po, 1% Py, 1% Cpy and 2% Magnetite. Strongly magnetic					Pot	2,0	Pyr	1,0	Cpy	1,0	
2014-08-01	RD	CL	**175293**	344460	5885034	IPyr	Pyroxenite, medium green, fg, strongly magnetic cntg 3% Po, 10% Mt, tr Cpy as fg dissm and 1% porphyroblasts (blebs)					Pot	3,0	Cpy	0,1	Mgt	10,0	
2014-08-04	RD	CL	**175294**	344428	5885034	MAmS	Rust, pbly crust of altered amphibolite with feldspathic bands cntg tr Cpy, 2% fg Po and 1% cpy stringers					Pot	2,0	Cpy	1,0			
2014-08-04	RD	CL	**175295**	343009	5886075	MLeu	Leucosome mainly comp of Quartz with 5% Hbl aligned (fol?), cntg 1% Py, <1% Cpy					Pyr	1,0	Cpy	0,5			
2014-08-04	RD	CL	**175296**	343263	5886135	MAmV	Dark grey to black fg to mg amphibolite with feldspath bands cntg 1% Po and 1% Cpy in fdsp					Pot	1,0	Cpy	1,0			

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2014-08-04	RD	CL	**175297**	343550	5886194	MAmS	vfg interm amphibolite, magnetic, rich in plg (25%) tr Py, tr Po and Cpy in the matrix (vfg look like a siltstone)					Pyr	0,1	Cpy	0,1	Pot	0,1	
2014-08-05	RD	CL	**175298**	343512	5886105	MAmI	Foliated amphibolite cntg vfg diss Py ^3%; strong rusty weathering but thin					Pyr	3,0					
2014-08-05	RD	CL	**175299**	343485	5886018	MAmI	Black mg amphibolite cntg locy richer bands in Cpy interst ^5%					Cpy	5,0					
2014-08-07	RD	CL	**175300**	347521	5886306	MAmI	Cpy rich vfg amphibolite					Cpy	25,0	Pot	0,1			
2014-06-29	RD	TL	**175301**	344036	5886428	IPyr	Foliated pyroxenite avec Tr. Po, MAG					Pot	0,1					
2014-06-29	RD	TL	**175302**	344038	5886429	QzVn	Veine de Qz blanchâtre localement brunâtre à rougeâtre (Hém-). 1% Po et Tr. Cp.											
2014-06-29	RD	TL	**175303**	344103	5886476	MSch	Schiste à chlorite (M8 Cl) avec 2% Bo en palettes de 2-3mm. Rien de visible pour expliquer le MAG ni le EM du Beep Mat. Le CIS semble discontinuer l'anomalie vers l'ouest.	CL	3	BO	2							
2014-06-29	RD	TL	**175304**	344080	5886541	QzVn	VEI Qz, 50cm de puissance, blanc vitreux Tr. de rouille (Lim-), aucun Su visible. Encaissant: I4B/M16 FL/GNE montrant rarement des Su burns.											
2014-06-29	RD	TL	**175305**	344076	5886536	IPyr	I4B/M16 FOL MAG+ 70% Px vert foncé à noir. 30% Pg blanchâtre, amorphe. Aucun Su ni Mt observés pour expliquer le MAG.											
2014-06-29	RD	TL	**175306**	344030	5886602	MAmI	Petite zone rouillée dans la GNE, non MAG. 8-10% Py (où marcasite, pas vraiment cubique), 1-2% Cp et Tr. à 1% Bn par endroit. Aux épontes, les Amp ne semblent pas orientées. Qq petites zones de gossans conductrices au Beep Mat.					Pyr	9,0	Cpy	2,0	Bor	1,0	
2014-06-29	RD	TL	**175307**	344040	5886605	MGnM	60% de M16 (Amp) contenant >95% d'Am/Px; 30%de VEI QzEpPg avec <1% Py (ou marcassite); 10% M16 (Amp) mélanocrate contenant 50% d'Am/Px et 50% Pg, Tr. Cp Qq injections de Pg.					Pyr	0,5	Cpy	0,1			
2014-06-29	RD	TL	**175308**	344168	5886542	MGnM	Petite zone conductrice. M16? (ou I4B) montrant 70% d'Am/Px, 28% Pg blanchâtre, amorphe ≤1mm en lamines mm floues et 1-2% Po diss.					Pot	2,0					
2014-07-01	RD	TL	**175313**	345191	5890609	IGrd	granodiorite composed at 10% kspar, 15% qtz 70% plg and 5% hbl, tr py					Pyr	0,1					
2014-07-01	RD	TL	**175314**	345213	5890658	QzVn	Yelllowish qtz vein in a pinkish granodiorite											
2014-07-01	RD	TL	**175315**	345213	5890667	IGnd	fg granodiorite 20% kspar, 10% hbl, 10% qtz, 60% plg, 1% py					Pyr	1,0					

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2014-07-01	RD	TL	**175316**	345196	5890722	IGnd	pink granodiorite, tr py											
2014-07-01	RD	TL	**175317**	347691	5889312	QzVn	qz vein with acicular and tabular amphiboles											
2014-07-08	RD	TL	**175323**	345047	5885085	MAmS	amphibolite, vfg, not magnetic cut by a yellowish qtz rich leucosome											
2014-07-08	RD	TL	**175324**	345032	5885144	MAmS	black massive amphibolite, fg, brownish weathered surface, cntg 1% vfg Py					Pyr	1,0					
2014-07-08	RD	TL	**175325**	345050	5885144	VAnd	vfg basalt ? Tr cpy, tr po, tr py (could be a sediment silt size grains), light hem+					Cpy	0,1	Pot	0,1	Py	0,1	
2014-07-08	RD	TL	**175326**	345017	5885115	VAnd	similar to 175325, soft, mod hem+											
2014-07-08	RD	TL	**175327**	345019	5885078	MAmI	amphibolite, vfg, dense dark greenish to black, cntg 3% py dust pref. oriented along foliation					Pyr	3,0					
2014-07-08	RD	TL	**175328**	345302	5884862	MAmI	amphibolite vfg with light hem+, slightly magnetic					Pot	0,1					
2014-07-08	RD	TL	**175329**	345030	5881499	MAmV	similar to 175327 with 2% diss fg Py as dust and diss.					Pyr	2,0					
2014-07-08	RD	TL	**175330**	345369	5884754	MAmI	Amphibolite, fg, cntg fg Po and tr Cpy					Cpy	0,1	Pot	0,5			
2014-07-08	RD	TL	**175331**	345371	5884749	QzVn	Qtz vein cutting an amphibolite											
2014-07-08	RD	TL	**175332**	346115	5883990	MAmI	Black fg amphibolite											
2014-07-09	RD	TL	**175333**	346108	5884083	MGTn	Interm Gneiss fg siliceous matrix with about 15% hbl, 10% qtz, 70% Plg 3% euhedral Py					Pyr	2,0					
2014-07-09	RD	TL	**175334**	345957	5884165	MAmV	vfg amphibolite composed @ 80% hbl, 20% Plg incl 5% phenoX (white laths) 2% vvfg Py					Cpy	0,1	Pyr	2,0			
2014-07-09	RD	TL	**175335**	345883	5884126	MAmS	Amphibolite, mg, composed at 80% Hbl and 20% plg, tr Py cut by yellowish leucosome cntg 1% oxidized Py					Pyr	1,0					
2014-07-09	RD	TL	**175336**	345993	5884361	MAmI	Amphibolite with 3% pyrite, <1% cpy and tr po (non magnetic), composed at 10-15% of mg plg					Pyr	3,0	Cpy	0,5			
2014-07-09	RD	TL	**175337**	345993	5884361	MAmI	Dark amphibolite with 5% plg cntg upto 3% euhedral mmc Py (oxidized)					Pyr	3,0					
2014-07-10	RD	TL	**175338**	344609	5884066	ITon	Yellowish fine grained tonalite, cherty look cntg tr Py					Pyr	0,1					
2014-07-10	RD	TL	**175339**	344436	5883941	ITon	Cherty altered to white earthy aspect origin? Cntg 1% silvery py vfg					Pyr	1,0					
2014-07-10	RD	TL	**175340**	345097	5884183	IGab	Hem+ magnetic vfg gabbro cntg tr vfg Py					Pyr	0,1					
2014-07-10	RD	TL	**175341**	345545	5884398	IUmf	Ultramafic, vfg with chrysolite vein, cntg 2% vfg Mt					Mgt	2,0					
2014-07-10	RD	TL	**175342**	346055	5884284	IGab	Foliated gabbo cntg 3% mg Py and tr Cpy					Pyr	3,0	Cpy	tr			
2014-07-28	RD	TL	**175343**	346760	5885156	MAmI	Stongly weathered fg amphibolite cntg 1% pyroxene, 1% ser, tr Py dissm	SR	1			Pyr	0,1					
2014-07-28	RD	TL	**175344**	346809	5885103	IPyr	Greenish pyroxenite composed at 40% Px, 40% Plg and 20% Hbl, weakly magnetic, cntg < 1% Py phenoX ^5mm					Pyr	0,5					

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2014-07-28	RD	TL	**175345**	346831	5885312	MAmS	Black orangey gossan with local malachite coating, pbly an amphibolite nut no fresh surface, cntg 5% Py - weathered crust					Mal	0,5	Pyr	5,0			
2014-07-28	RD	TL	**175346**	346880	5885317	MGTn	fg, plg dominant with 15% amphiboles, 2% Py 1% bio tr Po tr Mt, probably an interm to felsic gneiss					Pyr	2,0	Pot	1,0			
2014-07-29	RD	TL	**175347**	347307	5885641	IGab	Amphibolized gabbro with 10% leucosome, cntg 3% fg euhedral Py, hem+ locy; mainly Hbl but actinolite along fractures					Pyr	3,0					
2014-07-29	RD	TL	**175348**	346932	5885569	SBIF	Iron formation with 75% magnetite, fg, euhedral <25% Hbl											
2014-07-29	RD	TL	**175349**	346933	5885569	MAmS	Shiny black amphibolite, dens, amphiboles are black and elongated or prismatic along foliation, tr Py, not magnetic					Pyr	0,1					
2014-07-29	RD	TL	**175350**	346848	5885303	AltR	85% kyanite 10% Musc, tr Bio tr Gt	KY	4									
2014-07-29	RD	TL	**175351**	346720	5885595	MAmS	"Dirty" amphibolite composed at 35% Pg, 5% Qtz, 2% Bio fg to mg, strongly weathered , cntg <1% fg Py dissm					Pyr	0,5					
2014-07-29	RD	TL	**175352**	343283	5884768	ITon	Tonalite, locy sheared cntg fg 2% Po and 1% euhedral Py					Pot	2,0	Pyr	1,0			
2014-07-30	RD	TL	**175353**	343316	5884789	MLeu	Leucosome composed mainly of cg Plg ^3 cm long and bio 6mm											
2014-07-30	RD	TL	**175354**	343316	5884789	IPeg	Pegmatite dyke Pg rich cutting a tonalite											
2014-07-30	RD	TL	**175355**	343478	5884785	ITon	Sandy look vfg tonalite somewhat sugary											
2014-07-30	RD	TL	**175356**	343484	5884786	MLeu	Sandy look vfg tonalite somewhat sugary											
2014-07-30	RD	TL	**175357**	343597	5884781	IGbA	Amphibolite (albitized?) not banded but rather irregular flames cntg 3% diss po and tr Cpy					Pot	3,0	Cpy	0,1			
2014-07-30	RD	TL	**175358**	343583	5884869	MAmI	Weathered amphibolite composed mainly of Plg then amphibole (^4 mm) cntg fg to mg 5% Py					Pyr	5,0					
2014-08-02	RD	TL	**175359**	344142	5884703	VBas	Strongly magnetic aphanitic basalt(dyke?) cntg <1% Py					Pyr	0,5					

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2014-08-04	RD	TL	**175360**	344409	5885056	MAmS	"Dirty" amphibolite dark grey slightly sheared, vfg, cntg 5 % plg porphyroblasts, tr fg PY					Pyr	0,1					
2014-08-04	RD	TL	**175361**	354876	5883770	MAmS	"Dirty" amphibolite, fg, some hbl and bronsite? Porphyroblasts floating in a dark amphibolite matrix tr Py, tr Cpy					Pyr	0,1	Cpy	0,1			
2014-08-04	RD	TL	**175362**	344467	5885036	MAmS	Amphibolite, fg, 95% acicular to prismatic shiny black amphiboles cntg 2% diss fg Po					Pot	2,0					
2014-08-04	RD	TL	**175363**	344445	5885020	MAmS	Vein of cg Py ^2 cm cubes cutting a weathered amphibolite					Pyr	2,0					
2014-08-04	RD	TL	**175364**	344445	5885020	IDia	Magnetic gabbro cntg tr fg Py and 1% fg to mg Po					Pot	1,0	Pyr	0,1			
2014-08-05	RD	TL	**175365**	344572	5884872	MAmI	40% Plg, 45% Hbl tr mg 3mm Py, 15% leucosome, Py pbly assoc to late fluids					Pyr	0,5					
2014-08-05	RD	TL	**175366**	343025	5886452	SBIF	vfg dense black magnetic, cntg tr cpy,					Cpy	0,1					
2014-08-05	RD	TL	**175367**	343010	5886075	MLeu	leucosome mainly composed of qtz with 10% biotite, 1% Cpy, 2% Py, tr Po, tm?					Cpy	1,0	Pyr	2,0	Pot	0,1	
2014-08-05	RD	TL	**175368**	343081	5886090	MGTn	fg tonalitic gneiss cntg 2% Cpy, 2% Py as fg dissm <1mm					Cpy	2,0	Pyr	2,0			
2014-08-06	RD	TL	**175369**	343275	5886160	MAmI	Dark amphibolite, mg hbl, cntg 2% cpy, and 1% Py, magnetic					Cpy	2,0	Pyr	1,0			
2014-08-06	RD	TL	**175370**	343269	5886164	MAmI	Dense amphibolite, brown weathering 10% Py, 1% Cpy					Cpy	1,0	Pyr	10,0			
2014-08-06	RD	TL	**175371**	343474	5886029	MAmI	Amphibolite, mg , ctng 5% diss cpy, 1% Py as fg dissm, dense, rusty weathering					Cpy	5,0	Pyr	1,0			
2014-08-06	RD	TL	**175372**	343642	5886151	MLeu	Dense leucosome 3% Cpy, 1% Py; hem+	HM	1			Cpy	3,0	Pyr	1,0			
2014-08-06	RD	TL	**175373**	343827	5886293	MAmS	3% diss Po, dense, 80% amphiboles, 15Pg, tr Bio					Pot	3,0					
2014-08-06	RD	TL	**175374**	347245	5886501	MAmI	tr Py diss in qtz-feldsp bands with 7% Po rich bands and tr Cpy					Pot	7,0	Cpy	0,1			
2014-08-06	RD	TL	**175375**	347230	5886497	MAmI	Amphibolite cntg bio, injected by leucosome , local mg to cg hbl, NVM											
2014-08-06	RD	TL	**175376**	347214	5886501	MAmI	Alterning felds and amphibolite bands cntg 5% fg diss Po					Pot	5,0					
2014-08-06	RD	TL	**175377**	347145	5886575	AltR	Rusty crust around a Py band, local sugary alteration					Pyr	1,0					
2014-08-06	RD	TL	**175378**	347151	5886581	MAmI	Feldspathic band with tr Po, tr Cpy					Cpy	0,1	Pot	0,1			
2014-08-07	RD	TL	**175379**	347127	5886600	MAmI	Banded band of feldspar, minor qtz, 3% fg diss Po, tr Py					Pot	3,0	Pyr	1,0			

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2014-08-07	RD	TL	**175380**	347025	5886549	MAmI	Feldspathic band, fg, injected by narrow veins of leucosome					Cpy	0,1					
2014-08-07	RD	TL	**175381**	347002	5886519	IPer	dense mg amphibolite , green, locy magnetic, tr py (Um)					Pyr	0,1					
2014-08-07	RD	TL	**175382**	347020	5886610	MAmI	Salt and pepper amphibolite, slightly foliated, cntg 5% Po and tr Cpy along schistosity plane					Pot	5,0	Cpy	0,1			
2014-08-07	RD	TL	**175383**	346895	5886672	MAmI	30% Po intersticial to 40% amphibole , 15% Hbl and 5% Px, 1% Cpy, (tr Pn?), texture similar to net texture, Cpy hairline stringers perp to bands					Cpy	1,0	Pen	0,1			
2014-08-07	RD	TL	**175384**	347393	5886586	MAmI	Dirty Amphibolite with 10% green Pyroxenes cntg 5% Marc					Mar	5,0					
2014-08-07	RD	TL	**175385**	347407	5886536	MAmI	Magnetic fg amphbolite, dense, 25% transparent plg m injected by 5 mm leucosome, cntg 5% vfg diss Po, tr Cpy also feldspathic bands with less Po; overall 3% Po, tr Cpy					Pot	3,0	Cpy	0,1			
2014-08-07	RD	TL	**175386**	347435	5886563	MAmS	Dirty amphibolite, weathered, f to mg cntg 2% Py tr Cpy					Pyr	2,0	Cpy	0,1			
2014-08-07	RD	CL	**175387**	347531	5886308	MAmS	Dirty amphibolite, with band of cg hbl cuts 10% Py, tr Cpy as fg diss, breaks as slabs					Pyr	10,0	Cpy	0,1			
2014-08-07	RD	TL	**175388**	347338	5886621	MAmS	Dirty fg amphibolite, dense, not magnetic cntg 1% Py, braks as blocks (intrusive?)					Pyr	1,0					
2014-08-07	RD	TL	**175389**	347345	5886644	MAmS	Dirty amphibolite (<15% plg) irreg slabs, rare feldsp bands, local leucosome with fg tr Py and Cpy along rim					Pyr	0,1	Cpy	0,1			
2014-08-08	RD	TL	**175390**	347116	5886612	MAmS	Orangey weathering, ned green fresh feldspathic massive band and band of amphibolite 1.5 cm wide with 3% diss Py and 1% Cpy ; overal 1% Py, tr Cpy					Cpy	0,5	Pyr	3,0			
2014-08-08	RD	TL	**175391**	347026	5886361	MLeu	Red and yellow leucosome dominated by qtz with tr Py					Pyr	0,1					
2014-08-08	RD	TL	**175392**	346816	5886642	MAmS	Foliated amphibolite with intersticial Py, not magnetic					Pyr	0,1					
2014-08-08	RD	TL	**175393**	346844	5886640	MAmI	Salt & pepper amphibolite cntg 5% diss Po, tr Cpy dense, magnetic					Pot	5,0	Cpy	0,1			
2014-08-08	RD	TL	**175394**	347205	5886594	MAmI	Amphibolite, mg, not magnetic, tr Py, injected by leucosome					Pyr	0,1					
2014-08-08	RD	TL	**175395**	347448	5886703	MAmI	Feldspathic (breaks tabular, thick) 20% fg Hbl, 15% Po, 1% Cpy stringers, Po gives a brownish hue					Pot	15,0	Cpy	3,0			
2014-08-08	RD	TL	**175396**	347435	5886695	MAmI	Rusty slab (crust mainly) with mg Py as vein,					Pyr						

				Coor. UTM 18_NAD83				Alteration				Mineralisation						
Date	**Property**	**Sampler**	**SampleNo**	**Easting_m**	**Northing_m**	**RockCode**	**Geo_Sample_Desc**	**A1**	**AInt1**	**A2**	**AInt2**	**M1**	**Pct1**	**M2**	**Pct2**	**M3**	**Pct3**	**COMMENTS**
2014-08-08	RD	TL	**175397**	347436	5886715	MLeu	Reddish, hm+, qtz leucosome, pbly amphibolite cntg 2% fg Py, fg as diss and coating, tr "silvery" Py (Te, Ag?)	HM	2			Pyr	2,0	Apy	1,0			
2014-08-08	RD	TL	**175398**	347449	5886755	MGTn	Qtz-Fldp gneiss cntg 8% Po and 1% Cpy. Sul seem to overprint the gneissosity marked by darker hairline or submmc black bands					Cpy	1,0	Pot	8,0			
2014-08-08	RD	TL	**175399**	347425	5886763	MAmI	Amphibolite 25% Plg but in alterning bands Amp-Feldsp cntg 4% Cpy and 5% Po as semi massive 1 cm wide band. Amphibolite is fg to mg and greenish black					Cpy	4,0	Pot	5,0			
2014-08-08	RD	TL	**175400**	347417	5886747	MAmI	Amphibolite, fg with <15% Plg, reddish hue cntg 5% Po, 2% Cpy, Magnetic					Cpy	2,0	Pot	5,0			
2014-08-01	RD	CL	**175435**	343988	5886581	MGbA	Rust patch (0.5 by 7 m) in anorthositic gabbro. Sparse fg disseminated and thin veinlets of pyrite are apparent.					Pyr	1,0					
2014-07-17	RD	DB	**175501**	343993	5886576	MAmS	f to mg amphibolite bluish acicular amp (Mg?) cntg tr diss Py, 5% Cpy stringers					Cpy	5,0	Pyr	0,1			non cond non mag ,sulfures dissiminés,strigner
2014-07-17	RD	DB	**175502**	343950	5886560	MAmS	Amphibolite with 5% Py stringers (pbly sed origin)					Cpy	0,1	Pyr	5,0			non mag,non cond
2014-07-17	RD	DB	**175503**	343951	5886563	MAmI	Banded amphibolite showing preferential alignment of amphiboles, cntg 3% Py dissm and 1% Cpy					Cpy	1,0	Pyr	3,0			non mag,non cond
2014-07-17	RD	DB	**175504**	343940	5886557	MAmI	Dense black amphibolite cntg 1-2% Py tr Cpy, tr marc (Um origin?)					Cpy	0,1	Pyr	2,0	Mar	0,1	non mag,non cond
2014-07-17	RD	DB	**175505**	344964	5886116	ITon	Tonalite injected by orangey qtz leucosome cntg 2% Py, 1% Cpy					Cpy	1,0	Pyr	2,0			rouillé,cond b-mat
2014-07-17	RD	DB	**175506**	344963	5886121	ITon	Foliated tonalite with tr Py, tr Cpy					Cpy	0,1	Pyr	0,1			rouillé,cond b-mat
2014-07-17	RD	DB	**175507**	344964	5886115	MLeu	Leucosome with <1% Py, tr Bio, Tm?	TM	1	BO	1	Pyr	0,5		0,5			rouillé,cond b-mat
2014-07-19	RD	DB	**175508**	350423	5885151	MAmI	Stonrgly weathered brownish to rusty vfg, schistose, most likely felsic to inter volc? - BOULDER					Pyr						bldr 50cmx40cm anguleux schisteux non mag pas de sulfures apparentes
2014-07-19	RD	DB	**175509**	350304	5885225	MAmI	Amphibolite with 15% Plg and local acicular gedrite <1% Py					Pyr	0,5					rouillé,schisteux non cond non mag
2014-07-20	RD	DB	**175510**	345092	5884387	MAmS	Banded amphibolite with 30% plg, 3% Po, tr Py, tr Cpy 2% Bio-BOULDER	FU				Pyr	0,1	Pot	3,0	Cpy	0,1	bldr 30cmx30cm rouillé
2014-07-21	RD	DB	**175511**	345175	5884568	QzVn	Quartz vein cg with ^5 mm euhedral crystals, cntg 1% Py					Pyr	1,0					vqtz un peu rouillé boudiné 50cmx10cm faiblement minéralisé
2014-07-21	RD	DB	**175512**	345166	5884579	MLeu	5% Py in an orangey to yellowish leucosome					Pyr	5,0					schisteux légerement mag tr cpy
2014-07-21	RD	DB	**175513**	345171	5884582	MGMf	Int to mafic gneiss cntg 2 % f to mg euhedral Py, tr Cpy	BO	4			Pyr	2,0	Cpy	0,1			schisteux biotisé tr cpy

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Date	Property	Sampler	SampleNo	Easting_m	Northing_m	RockCode	Geo_Sample_Desc	A1	AInt1	A2	AInt2	M1	Pct1	M2	Pct2	M3	Pct3	COMMENTS
2014-07-21	RD	DB	**175514**	345197	5884596	MGMf	Int to mafic gneiss cntg 2 % f to vfg euhedral Py, seems to follow foliation	BO	4			Pyr	2,0					schisteux biotisé tr cpy
2014-07-21	RD	DB	**175515**	345318	5884477	ITon	Foliated tonalite cntg 1% fg to mg Py and 1% vfg Py					Pyr	2,0					vqtz 50cmx4m contact avec tonalite non mag
2014-07-21	RD	DB	**175516**	341485	5885484	SQtz	Apple Fm cntg Py rich bands and stringers sub// to foliation, strongly alterd, rusty Med green (fuchsite)	FU	3			Pyr	10,0					zone apple rouillé veine de pyr 2cm large
2014-07-21	RD	DB	**175517**	341513	5885496	Msed	Metagreywacke with 5-10% vvfg Py, also 1-2% mg euhedral pyrite	FU	2			Pyr	10,0					zone apple schisteux fushite séricite tr cpy, py cond b-mat
2014-07-21	RD	DB	**175518**	341510	5885498	Msed	Sheared and folded metagreywacke cntg 3% vfg Py and tr cg Py,	FU	1			Pyr	3,0	Cpy	0,1			cond b-matzone apple
2014-07-21	RD	DB	**175519**	341529	5885507	MAmI	Dense amphibolite cntg 1-2% fg garnets reddish to med brown, cntg 2% Py (marc?) and <1% euhedral f to mg Py, tr cpy	GR	3			Pyr	2,0	Cpy	0,1			cond b-mat,mag contact sud zone apple grenat 20%
2014-07-21	RD	DB	**175520**	341547	5885522	MSed	Deformed metasediments (greywacke) cntg 2% Py tr Cpy	FU	1			Pyr	2,0	Cpy	0,1			cond b-mat contact zone apple tr cpy
2014-07-21	RD	DB	**175521**	341546	5885522	MAmS	Amphibolite of pbly sedim origin cntg 2% Py sub// to foliation					Pyr	2,0					cond b-mat py en strigner
2014-07-21	RD	DB	**175522**	341560	5885538	MAmI	Banded amphibolite with 35% Qtz-Fdp bands; mafic bands still contain a fair amount of plg and tr vfg diss Py		1			Pyr	0,1					cond b-mat schisteux bande de qtz
2014-07-22	RD	DB	**175523**	341619	5885580	MSed	Metagreywacke foliated with 1% vvfg Py, also 1-2% mg euhedral pyrite					Pyr	3,0					non mag non cond
2014-07-22	RD	DB	**175524**	341623	5885590	MSed	Deformed metasediments cntg 1-2% diss Py scattered and along folded bands					Pyr	2,0					cond b-mat faible rouillé schisteux un peu mag
2014-07-22	RD	DB	**175525**	341685	5885639	MSed	Deformed metagreywacke cntg <1% Py					Pyr	0,5					cond tr cpyb-mat
2014-07-22	RD	DB	**175526**	342667	5884863	MAmI	Fldp rich rock ctng 10% Po (Pn?) 1% Cpy, tr Py; Po is vfg and diss Cpy forms blebs					Pot	10,0	Cpy	1,0	Pyr	.1	cond b-mat rouillé mag sulfures dissiminés po py cpy
2014-07-22	RD	DB	**175527**	342670	5884862	MAmS	Amphibolite of Msed origin with 25% Pg cntg Py rimmed by Cpy and locy assoc with Po					Pyr	0,5	Cpy	0,1			cond b-mat mag tr cpy
2014-07-22	RD	DB	**175528**	340589	5884992	MAmI	Amphibolite with 3% Mt tr Po tr Cpy banded with bands slightly richer in Pg					Pot	0,5	Pyr	0,1	Mgt	3,0	rouillé sulfures dissiminés mag
2014-07-22	RD	DB	**175529**	340621	5884998	MAmI	Similar to 175528 but cg hbl, cntg 3% Py tr Po					Pyr	3,0	Pot	0,1			non mag rouillé
2014-07-22	RD	DB	**175530**	340626	5885003	IUmf	Foliated dense fg amphibolite, alignment of Hbl, brownish "dirty", cntg 2-3% émt, vvfg diss 2% Py, tr Po, tr Cpy					Pyr	2,0	Pot	0,1	Cpy	0,1	rouillé tres mag sulfures dissiminés a semi-massif
2014-07-22	RD	DB	**175531**	340635	5885012	IUmf	Amphibolite, cg to mg Hbl cntg 2% Py, 1% Po, tr Cpy in fg dissm					Pyr	2,0	Pyr	1,0	Cpy	0,1	non mag rouillé
2014-07-22	RD	DB	**175532**	340636	5885009	IUmf	Dense amphibolite, fg hbl similar to 175530 cntg 5% vfg Py euhedral, tr Po, tr Cpy					Pyr	5,0	Pot	0,1	Cpy	0,1	rouillé mag sulfures dissiminés

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Date	**Property**	**Sampler**	**SampleNo**	**Easting_m**	**Northing_m**	**RockCode**	**Geo_Sample_Desc**	**A1**	**AInt1**	**A2**	**AInt2**	**M1**	**Pct1**	**M2**	**Pct2**	**M3**	**Pct3**	**COMMENTS**
2014-07-23	RD	DB	**175533**	348276	5886737	MAmS	Amphibolite of Sedim origin injected by reddish leucosome, tr Py					Pyr	0,1					un peu rouillé,cond b-mat
2014-07-23	RD	DB	**175534**	347952	5886495	ITon	Tonalite, light orangey hue cntg tr cg euhedral Py					Pyr	0,1					rouillé non b-mat,non mag
2014-07-23	RD	DB	**175535**	347140	5886379	MAmI	Qtz-Fldp vfg rock, qtz rich ^20% cntg tr Cpy, tr garnet	GT	1			Cpy	0,1					mon cond,non mag un peu u-m,cpy
2014-07-26	RD	DB	**175536**	344612	5883713	MLeu	Plag rich leucosome orangey weathering cntg tr euhedral Py					Pyr	0,1					silicifié non mag sulfures dissiminés
2014-07-26	RD	DB	**175537**	344797	5883928	MAmI	Mainly leucosome, rusty weathering through amphibolite, fg and foliated, NVM	BO	3									un peu rouillé,qtz tres biotisé
2014-07-26	RD	DB	**175538**	344864	5884074	ITon	Rusty tonalite f to mg, tr py					Pyr	0,1					un peu rouillé,non mag sulfures dissiminés
2014-07-26	RD	DB	**175539**	344722	5884124	ITon	Rusty Plg-qtz (20%) tonalite cntg 2% Py and tr Cpy					Pyr	2,0	Cpy	0,1			tonalite qtz,rouillé non mag
2014-07-26	RD	DB	**175540**	344734	5884133	MLeu	Qtz rich leucsome with cg "orange" amphibole and 15% cg Py in a white sugary matrix					Pyr	15,0					rouillé nonmag,py dissiminées
2014-07-26	RD	DB	**175541**	344702	5884108	MAmS	Intermediate to mafic fg band and mg band amphibolite composed at 35% Plg, injected by pinkish tonalite; tr diss Py					Pyr	0,1					vqtz,10-15 cm de large x 10m et + de long rouillé non mag py en gros cube
2014-07-26	RD	DB	**175542**	344703	5884105	MGnA	Feldspathic gneiss cntg 3% fg to mg euhedral Py					Pyr	5,0					eponte de vqtz,nonmag mylonitisé
2014-07-29	RD	DB	**175543**	348872	5885518	MLeu	Pinkish hem+ quartz leucosome with tr vfg Py	HM	1			Pyr	0,1					veine de tension 4cmx4m un peu rouillé
2014-07-29	RD	DB	**175544**	348826	5885643	IGrn	Pinkish granitic dyke cntg 2% fg euhedral Py and tr Cpy					Pyr	2,0	Cpy	0,1			mafique vert legerement rouillé
2014-07-29	RD	DB	**175545**	348790	5885340	IGrn	Plg-Qtz-Hbl dyke with tr Py					Pyr	0,1					sulfures dissiminés,legerement rouillé
2014-07-30	RD	DB	**175546**	343546	5886190	MGnT	Qtz-flsp sandy band with 1% Py and tr Cpy					Pot	1,0	Cpy	0,1	Pyr	0,5	cond b-mat,légerement mag un peu rouillé
2014-07-30	RD	DB	**175547**	343621	5886216	MAmI	vfg to fg green amphibolite cntg 40% plg locy as porphyroblasts, slightly magnetic, seems to be banded 1mm tr diss Py					Pyr	1,0	Cpy	0,5	Pyr	0,5	cond b-mat ,mag schisteux
2014-07-30	RD	DB	**175548**	343081	5886095	MLeu	Qtz leucosome, tr py					Pyr	0,1					cond b-mat,rouillé
2014-07-30	RD	DB	**175549**	342905	5886054	MAmV	Plg rich interm amphibolite, fg rusty and ochre 1-2% Py, diss euhedral fg green colour					Pyr	2,0					cond b-mat rouillé mag sulfures dissiminés po py cpy
2014-07-30	RD	DB	**175550**	342709	5885903	MAmI	Thin slab of interm amphibolite, 30% plg, tr Py					Pyr	0,1					cond b-mat,cond mag,sulfures dissiminés grenats,tres mag

SampleID	Date	Property	Zone	Easting83	Northing83	Sampler	Code	Lithology
P136506	2013-07-12	RD	West	340041	5884484	BD	SBIF	Iron Formation, anomaly near swamp, about 400m by 400m, magnetite rich
P136507	2013-07-12	RD	West	340050	5884496	BD	MAmS	Amphibolite of sedim origin cntg tr diss Py
P136508	2013-07-12	RD	West	340346	5884767	BD	MGnT	Strongly foliated tonalitic gneiss with numerius ultramafic enclaves to the center near the contact with the paragneiss conductor near contact tr sph tr Py. Small lumf enclaves seem to increase to the south. Conductor is brownish with white oxides on surface (hydrozincite?), local siliceous horizons= old exhalative?
P136509	2013-07-14	RD	North	344689	5888287	BD	MGnT	Gneiss with more amphioblite enclaves generally metric but also poorly defined bands; rare 2 cm wide avg qtz veins sub// fol oriented at 085. Ratio gneiss/lumf decrease and less paragneiss compare to NE; amphibolite enclaves contain Bio, sampled but NVM
P136510	2013-07-14	RD	North	344115	5888021	BD	MOgn	Orthogneiss dominant (tonalite) with minor amphibolite enclaves and narrow bands folded; foliation 060,85; tr Py
P136511	2013-07-15	RD	Eli	346848	5886794	BD	MAmI	O|c west of Eli in the mag high near the swamp Equigranular 50/50 amphibolite. (In Eli trenches Paragneiss-SBIF- MAmS- IUmf). Sample taken near pine on North side of hill, rusty lumf mg hbl with intersticial sulphides- 2% Po and 1% Py; also rusty leucosome band saccaroidal with cg idiomorphic garnets 3.5 cm wide
P136512	2013-07-16	RD	Between Lines	350390	5885936	BD	lTon	15x20 m o|c by shore; Grey to pinkish tonalite 30% Qtz, 10% Bio, 10-25% Kpar, 45% Plg with gabbro dykes (sample); penetrative jointing 140,80; Amphibolite /gabbro/ vfg homogen grey gneissosity not apparent weak cleavage N140 ?, tr vfg Py (probly volc origin)
P136513	2013-07-16	RD	Between Lines	350243	5886053	BD	lGab	Porphyritic gabbro with rusty cleavage, 40 cm wide vfg dyke composed at 3% plg porphyroblasts cut by qtz veins Contact// Fol N080,80
P136514	2013-07-16	RD	Between Lines	352355	5886188	BD	MAmI	On the lake small island near 3rd P.L.Foliated tonalite dyke in contact with porphyroblastic amphibolite; o|c 21 m long; NVM; fol 090

SampleID	Date	Property	Zone	Easting83	Northing83	Sampler	Code	Lithology
P136515	2013-07-16	RD	Between Lines	352283	5886180	BD	lDun	Dunite, magnetic, cut by aragonite vts, fibers perp to vein, elephant skin, brwonish to reddish weathering, Old channels; Strongly MAGNETIC; Foliated tonalite N085, small gabbro dyke on the NW;
P136516	2013-07-17	RD	Between Lines	347926	5886915	BD	MSed	Ductile deformation of metasediments on the western side of a long ridge multiple folds plunging West @70; foliation 080,80; sample136516; collected in a qtz-fuchsite-tm vein with pinkish contacts; sample 136517 in a biotite rich sheared amphibolite. To the north east folded qtz vein in "cooked" sediments
P136517	2013-07-17	RD	Between Lines	347917	5886917	BD	MSed	Fracture with 12 cm offset oriented N320
P136518	2013-07-17	RD	Between Lines	347820	5886740	BD	SBIF	Rusty folded banded Iron Formation, main foliation oriented N280, eastern extension of conductor MM5; alterninf paragneiss/amphibolite bands
P136519	2013-07-19	RD	Eli	345958	5886532	BD	lTon	Tonalite with 1% py, tr cpy
P136520	2013-07-19	RD	MM5	346965	5887205	BD	VAnd	South of westernmost island strongly magnetic dark gray (volc?) or iron formation or massive vfg pyrrhotite. Would explain the strong anomaly of MM10 in the lake
P136521	2013-07-20	RD	MM5	347526	5886312	BD	MSed	banded QzVn with <1% Hbl diss
P136522	2013-07-20	RD	MM5	347559	5886290	BD	MPgn	Paragneiss injected by leucosome cntg tr Py
P136523	2013-07-20	RD	Eli	346551	5886068	BD	lUmf	green band at contact with tonalite dyke composed at 99% acicular green mineral = serpentine rosette local rust thickness varies 15 to 45 cm in the nose, very soft, and magnetic
P136524	2013-07-20	RD	Eli	346448	5886165	BD	MAmI	Magnetic amphibolite 10-15% Pg, 85% Hbl similar to samples 136573-577 taken by DB
P136525	2013-07-20	RD	Eli	346268	5886108	BD	lUmf	Sample taken in a rusty amphibolite cntg tr Po
P136526	2013-07-21	RD	Clown	346292	5885489	BD	lUmf	Stongly altered very soft talcose UM relicts of Py cubes, no fresh rock, buff to beige
P136527	2013-07-21	RD	Clown	346293	5885488	BD	lUmf	Stongly altered, very soft purplish patina, harder then 136526 and magnetic, fresher colour salmon and green
P136528	2013-07-21	RD	Clown	346350	5885515	BD	lUmf	Ultramafic rock less altered and containing 1% Cpy and 2% Po
P136529	2013-07-21	RD	Clown	346352	5885517	BD	lUmf	Rusty patch, altered ultramafic
P136530	2013-07-21	RD	Clown	346215	5885641	BD	QzVn	Pinkish qtz vein (Mn?) about 10 cm wide with silicified host rock

SampleID	Date	Property	Zone	Easting83	Northing83	Sampler	Code	Lithology
P136531	2013-07-21	RD	Clown	346183	5885737	BD	lGbd	Rusty contact cntg 2% fg Py or shear zone between two gabbrodiorite N110,70
P136544	2013-07-26	RD	MM5-1	347569	5886813	BD	MAmS	85% felds bands 15% amphibolite
P136545	2013-07-26	RD	MM5-1	347569	5886814	BD	lUmf	Amphibolite (UM)
P136546	2013-07-26	RD	MM5-1	347568	5886815	BD	lAno	Anorthosite Dyke
P136547	2013-07-26	RD	MM5-1	347568	5886816	BD	MAmI	10% feldspatic bands
P136548	2013-07-26	RD	MM5-1	347567	5886817	BD	MAmS	35% feldspatic bands
P136549	2013-07-26	RD	MM5-1	347569	5886818	BD	MAmS	20% feldspatic bands
P136550	2013-07-26	RD	MM5-1	347568	5886819	BD	MAmS	35% feldspatic bands
P136552	2013-07-12	RD	West	340060	5884498	DB	MAmS	Rusty amphibolite tr Py 1-2% qtz vts
P136553	2013-07-12	RD	West	340295	5884718	DB	MAmI	Orange weathered Amph? 2% fg Py
P136554	2013-07-15	RD	MM5	347468	5886979	DB	MAmI	50-50 amphibolite cntg 1-2% diss Py. Not magnetic
P136555	2013-07-15	RD		347876	5886850	DB	SBIF	Amphibolite cut by Qtz cntg 2% Po <1% Py tr Cpy. Magnetic, mg hbl dominant
P136556	2013-07-15	RD	MM5	347573	5886825	DB	MAmS	Amphibolite, hbl dominant injected by qtz veins but qtz also locy found in the matrix cntg diss Po-Py-Cpy. Py assoc more with Qtz
P136557	2013-07-15	RD	MM6	347539	5886815	DB	MAmS	Amphibolite with intersticial hematite cntg fg diss Po-Py; rusty weathering
P136558	2013-07-15	RD	MM5	347467	5886831	DB	MAmV	Amphibolite, pbly of volc origin, slightly greenish cntg vfg diss Py, intersticial, mafic pbl not ultramafic
P136559	2013-07-15	RD	MM5	347340	5886822	DB	MAmV	Amphibolite similar to 136558 but injected by leucosome, tr sulphides as vfg dissn, locy magnetic
P136560	2013-07-16	RD	Between Lines	350426	5885209	DB	MSed	1% Po, 4% Py and 1% Cpy in a 65% hbl 25% Plg with more felsic bands, avg intermediate composition
P136561	2013-07-16	RD	Between Lines	352032	5885949	DB	MAmS	30% Pg, 65% Amp 5% Bio amphibolite, cntg Py vt and tr of f to mg diss Py
P136562	2013-07-16	RD	Between Lines	350426	5885209	DB	lUmf	Ultramafic Magnetic, 10% magnetite (chromite?), 85% pyroxene
P136563	2013-07-17	RD	Eli	346409	5886690	DB	lUmf	Amphibolite with some rusty weathering and green blebs (Px) cntg 1% vfg diss Py
P136564	2013-07-17	RD	Eli	346389	5886682	DB	MAmI	Foliated amphibolite composed at 40% Plg, 50% Amp and 10% Po

SampleID	Date	Property	Zone	Easting83	Northing83	Sampler	Code	Lithology
P136565	2013-07-17	RD	Eli	346386	5886686	DB	MAmI	Amphibolite composed at 60% Hbl, 35% Plg, 2% Bio, 3% Py tr Cpy
P136566	2013-07-17	RD	Eli	346385	5886683	DB	MAmI	cg amphibole crystals 4mm avg dia, tr Po, tr Cpy
P136567	2013-07-17	RD	Eli	346384	5886684	DB	lTon	Dyke of tonalite composed at 15% Qtz submmc bands green amphibole (Px?) 1-2% Py tr Cpy
P136568	2013-07-17	RD	Eli	346340	5886679	DB	lUmf	Amphibolite, UM, reddish green , cntg 7% Py, 1% Cpy, rusty coating
P136569	2013-07-17	RD	Eli	346368	5886677	DB	lUmf	Rusty greenish amphibolite = UM 3% diss Py tr Cpy
P136570	2013-07-18	RD	Eli	346291	5886651	DB	MAmS	Amphibolite fg, composed at 55% Hbl, 40% Plg, 6% vfg Po tr Cpy
P136571	2013-07-18	RD	Clown	346264	5886644	DB	MAmS	Amphibolite similar to 136570 50% Plg 3% vfg Po and <1% Cpy
P136572	2013-07-18	RD	Clown	346259	5886644	DB	MAmS	Banded amphibolite with horizons more plg rich 2% Po, 1% Cpy as fg dissn
P136573	2013-07-18	RD	Eli	346149	5886611	DB	MAmS	30% Hbl, 5% Qtz, <1%Po tr Cpy in a 60% Plg rich "amphibolite"
P136574	2013-07-18	RD	Eli	346117	5886605	DB	MAmS	Amphibolite composed of shiny crystals 4 mm wide, some crystals are more brownish and reflective (bronzite?) 2-3% Py generally altered with vivid colours; not magnetic
P136575	2013-07-18	RD	Eli	346095	5886585	DB	MAmI	Dense amphibolite with reddish patina pyroxenite and banded amphibolite cntg 1% Po, tr Cpy
P136576	2013-07-19	RD	Eli	346058	5886592	DB	MAmS	Oxidized amphibolite, tr sul
P136577	2013-07-19	RD	Eli	346053	5886592	DB	MAmS	Amphibolite cntg 3% Cpy, 5% Po and 5% Py
P136578	2013-07-19	RD	Eli	346052	5886592	DB	MAmS	Amphibolite cntg 3-5% diss fg Py (1 mm), 25% Plg 70% Amp
P136579	2013-07-21	RD	Clown	346587	5885611	DB	VRhy	4% magnetite rich felsic rock cntg <1% Cpy, 3% Po fg, qtz rich
P136580	2013-07-20	RD	Clown	346841	5885605	DB	MGnT	Felsic gneiss with 1% diss Py diss in the matrix composed of 20% Qtz, 15% Amp, 65% Plg fg
P136581	2013-07-20	RD	Clown	346842	5885604	DB	MAmI	Dense amphibolite scistose cntg fine dissn 1% Cpy, <1%Py
P136582	2013-07-20	RD	Clown	346838	5885603	DB	MGnT	Felsic gneiss cntg about 1% diss Py
P136583	2013-07-20	RD	Clown	346843	5885601	DB	MAmI	Amphibolite cntg 6% Py and 1% Cpy
P136584	2013-07-20	RD	Clown	346845	5885594	DB	SBIF	2% cpy in Grunerite in contact with qtz vein
P136585	2013-07-20	RD	Eli	346861	5885582	DB	MAmS	Dense dark amphibolite, mg, magnetic
P136586	2013-07-20	RD	Clown	346623	5885651	DB	MAmI	Rusty amphibolite crust of weathered amphibolite 2% Py, 1% Po
P136587	2013-07-20	RD	Clown	346621	5885649	DB	MAmI	Rusty amphibolite crust of weathered amphibolite 1% Py
P136588	2013-07-21	RD	Clown	346207	5885497	DB	AltR	Felsic metamorphic volc 30% Qtz, 60% Plg, 10% Amp 2% PyPo tr Cpy

SampleID	Date	Property	Zone	Easting83	Northing83	Sampler	Code	Lithology
P136589	2013-07-21	RD	Clown	346204	5885497	DB	MAmV	Intermediate metavolc 35% Hbl, 55% Plg, <5% Qtz cntg 2% Po as vfg dissn, 1% Py; magnetic
P136590	2013-07-21	RD	Eli	346270	5885547	DB	MAmI	vfg intermediate to felsic 1% Py 45% Amp 10% Qtz, 45% Plg
P136591	2013-07-21	RD	Clown	346477	5885552	DB	MAmI	Dyke, aphanitic plg rich (albite?) tr Cpy tr Mt tr Py
P136592	2013-07-21	RD	Clown	346499	5885558	DB	MAmV	Mafic fg metavolc ? 2-3% Po, 5% Px, 60% Plg 30% Hbl
P136593	2013-07-21	RD	Clown	346495	5885546	DB	MLeu	Gossan, leucosome
P136594	2013-07-21	RD	Clown	346544	5885545	DB	MAmV	Metavolc 5% acicular green mx (Px) 35% Plg, 60% Hbl, dense, 1% Py
P136600	2013-07-22	RD	Clown	346207	5885506	DB	MAmS	Amphibolite composed at 60% acicular black amphiboles cntg tr fg Py
P136609	2013-07-14	RD	North	345861	5889004	FWB	IUmf	Enclaves consist of dark green ultramafic rock up to 2m by >80 cm. Ductile shear zone 5-10 cm width cuts across gneissosity
P136610	2013-07-14	RD	North	345763	5889059	FWB	IUmf	Sample for assay taken from phlogopite metaultramafic rock
P136611	2013-07-14	RD	North	345701	5888930	FWB	MGnT	Ultramafic boudins
P136612	2013-07-14	RD	North	345408	5888968	FWB	IUmf	Enclaves up to 20 cm by 1.5 m and locally contains phlogopite
P136613	2013-07-14	RD	North	345367	5888983	FWB	MGnT	Tonalite gneiss with large ultramafic enclave (2 by 3 m)
P136614	2013-07-14	RD	North	345368	5888943	FWB	IUmf	Possible alkalic ultramafic dyke
P136615	2013-07-14	RD	North	345196	5888895	FWB	IUBx	Ultramafic breccia zone hosted in tonalite gneiss
P136616	2013-07-15	RD	Eli	347129	5886821	FWB	SBIF	Banded iron formation hosted by amphibolite
P136617	2013-07-15	RD	Eli	347122	5886818	FWB	SBIF	Banded iron formation hosted by amphibolite gneiss with heavy gossan zone
P136618	2013-07-15	RD	Eli	347129	5886821	FWB	IUmf	Banded iron formation hosted by amphibolite gneiss with heavy gossan zone. Presence of dark green ultramafic enclaves present in BIF and represent deformed parts of a former dyke
P136619	2013-07-15	RD	Eli	346980	5886745	FWB	SBIF	Banded iron formation hosted by amphibolite gneiss with heavy gossan zone. Presence of dark green ultramafic enclaves in BIF
P136620	2013-07-15	RD	Eli	347064	5886776	FWB	SBIF	Banded iron formation with ultramafic layers and enclaves
P136621	2013-07-15	RD	Eli	347064	5886776	FWB	SBIF	Banded iron formation with ultramafic layers and enclaves
P136622	2013-07-15	RD	Eli	347064	5886776	FWB	SBIF	Banded iron formation with ultramafic layers and enclaves
P136623	2013-07-15	RD	Eli	347171	5886764	FWB	MAmI	Amphibolite
P136624	2013-07-16	RD	Between Lines	350397	5885810	FWB	MAmS	Amphibolite intruded by biotite granodiorite masses
P136625	2013-07-16	RD	Eli	347162	5886740	FWB	MAmS	Amphibolite

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P136626	2013-07-16	RD	Between Lines	350335	5885869	FWB	MAmS	Amphibolite intruded by granodiorite
P136627	2013-07-16	RD	Between Lines	350320	5885881	FWB	MAmI	Granodiorite with amphibolite enclaves
P136628	2013-07-16	RD	Between Lines	352219	5886182	FWB	IUmf	Ultramafic dyke at site of 10 by 10 cm block cut
P136629	2013-07-16	RD	Between Lines	352222	5886156	FWB	IGab	Gabbro characterized by abundant black hornblende megacrysts (20%) up to 1 by 3 cm. The rock is cut by quartz-rich pegmatite locally but relations with nearby fg-mg biotite granodiorite is not exposed
P136630		RD	MM5	347418	5886817	FWB	SBIF	BIF, 8m thick, hosted in amphibolite
P136631	2013-07-17	RD	MM5	347562	5886818	FWB	MAmS	Amphibolite
P136632	2013-07-17	RD	MM5	347476	5886741	FWB	MAmS	Amphibolite
P136633	2013-07-17	RD	MM5	347472	5886717	FWB	SBIF	Lean BIF, approx 5 m width
P136634	2013-07-17	RD	MM5	347439	5886528	FWB	MAmI	Amphibolite
P136635	2013-07-17	RD	MM5	347396	5886534	FWB	SBIF	Lean BIF horizons in amphibolite
P136636	2013-07-17	RD	MM5	347376	5886501	FWB	MAmI	Amphibolite;Small gossan patch at south end. Fg sulfides sparsely occur in gossan area
P136637	2013-07-17	RD	Eli	347184	5886385	FWB	IAno	Fine grained laminated rock of unknown origin interleaved with anorthosite suite rocks
P136638	2013-07-17	RD	Eli	347179	5886556	FWB	MAmI	Amphibolite
P136639	2013-07-17	RD	Eli	347147	5886629	FWB	MAmS	Amphibolite, BIF rusty
P136640	2013-07-19	RD	Eli	345964	5886559	FWB	IAno	Anorthosite suite rocks, tonalite gneiss, amphibolite dyke, quartz veins
P136642	2013-07-20	RD	Clown	346618	5885657	FWB	MSed	Biotite rich rock adjacent to gossan patch where Denis found disseminate cpy
P136643	2013-07-20	RD	Clown	346302	5885510	FWB	MAmS	Sulfide mineralization occurs in amphibolite adjacent to contact with cg trondhjemite pegmatite.Mineralized material is friable with 5-10% biotite
P136644	2013-07-20	RD	Clown	346585	5885617	FWB	MAmS	Amphibolite, metasediments and anorthosite
P136645	2013-07-21	RD	Clown	346457	5885604	FWB	IAno	Biotite-rich seams define a lineation. Sample for whole rock analysis re characterization. Rock very difficult to break.H27
P136646	2013-07-21	RD	Clown	346585	5885617	FWB	MAmS	Sample for whole rock analysis re characterization

SampleID	Date	Property	Zone	Easting83	Northing83	Sampler	Code	Lithology
P136647	2013-07-21	RD	Clown	346585	5885617	FWB	MAmS	Mineralized zone contains magnetite, garnet, pyrite, chalcopyrite and unknown glossy black acicular mineral
P136651	2013-07-18	RD	Eli	346144	5886612	RB	MSed	Intermediate metamorphosed Sed? Plg 65-70% 25% Amp, 3% Qtz, 2% diss vfg Po
P136652	2013-07-21	RD	Clown	346206	5885506	RB	MGnT	Felsic gneiss 15% Qtz, 15% Amp, 68% Plg 2% Py tr Cpy
P136653	2013-07-21	RD	Clown	346502	5885545	RB	MAmI	Amphibolite cntg 7% Po, 1% Cpy and possibly Pentlandite
P136657	2013-07-24	RD	MM5	344155	5886544	RB	SBIF	Garnet-rich amphibolite, fg, composed of 60% Hbl, 20% Plg, 15-20%
P136658	2013-07-29	RD	C-ES-1	347127	5886717	BD	MAmS	.2-1.2 Alternance of qtz-fld and hbl-Px rich bands with dykes of trondhjemite composed of cg sub cm fds; cntg 7-10% diss Po with local bands reaching 30 %; small qtz fdp vein 7 cm wide NVM. Po generally within Hbl. Cg hbl sulph 2%. Small local strgrs of Po-Cp
P136659	2013-07-29	RD	C-ES-1	347127	5886718	BD	MAmS	1.2-2 m 25% more felsic bands some are tonalitic. 5% Po overall as intersticial mineralisation. Lenses of Px represent 5%. Sulphides seem a bit more common in contact with these lenses. A 6 cm band contains 6% Cpy and 9% Po
P136660	2013-07-29	RD	C-ES-1	347125	5886719	BD	MAmS	2-2.8 m Foliated Pg-Hbl amphibolite cntg 3% diss Po, <1% Cpy, no bands really rather "laminations" richer in Plg, small dykes <15% Hbl tonalite local yellowish leucosome
P136705	2013-07-24	RD	Cond 4	344034	5886598	FWB	MAmS	Assay sample intensely rust stained and appears to be a quartz-rich rock interbanded with the amphibolite and contains 10% pock marks due to weathered sulfides. A few grains of fg cpy notable
P136706	2013-07-24	RD	Cond 4	344240	5880494	FWB	lAno	Outcrop mostly anorthositic gabbro but layers of 80-90% plagioclase. Assay sample contains sparse fg pyrite and possibly chalcopyrite
P136706	2013-07-24	RD	Cond 4	344240	5880494	FWB	lAno	Anorthosite suite rocks with small gossan patches
P136707	2013-07-24	RD	Cond 4	344522	5886323	FWB	SQtz	Apple formation; Strongly foliated, fg-mg bright green due to high fuchist content. Part of dark biotite-rich layer included in analytical sample.

SampleID	Date	Property	Zone	Easting83	Northing83	Sampler	Code	Lithology
P136708	2013-07-24	RD	Cond 4	344539	5886307	FWB	lTon	Apple formation,Grey, fg, foliated with 10% biotite and grades into bright green fuchsite-rich bands. Rock resembles fg trondhjemite widely prevalent as dykes and masses in area. Quartz arenite however will have appreciably higher SiO2 (80%+).
P136709	2013-07-24	RD	Cond 4	344484	5886185	FWB	SQtz	Bright green fuchsite-rich quartz arenite band. Rock is fg, strongly foliated and contains deformed wispy quartz veinlets. Biotite approx 5%, fuchsite 15%
P136710	2013-07-24	RD	Cond 4	344821	5886188	FWB	MAmS	Small patch of gossan associated with 8m thick amphibolite.Local pyrite near contact with Apple fm wacke
P136712	2013-07-25	RD	Eli	346380	5886270	FWB	lGbA	Anorthositic gabbro
P136713	2013-07-25	RD	Eli	346355	5886145	FWB	lTon	Trondhjemite
P136714	2013-07-25	RD	Eli	346354	5886145	FWB	AltR	Quartz-rich rock
P136715	2013-07-25	RD	Eli	346380	5886128	FWB	SQtz	Apple Formation banded clastic metaseds
P136716	2013-07-25	RD	Eli	346447	5886131	FWB	AltR	Quartz-rich rock with pervasive gossan
P136717	2013-07-25	RD	Eli	346449	5886049	FWB	MSed	Apple Formation banded clastic metaseds with amphibolite bands and trondhjemite dykes
P136718	2013-07-25	RD	Eli	346391	5886251	FWB	MAm	Amphibolite, trondhjemite
P136719	2013-07-25	RD	Eli	346426	5886123	FWB	SQtz	Quartz-rich rock that occurs as a layer in Apple Fm
P136720	2013-07-25	RD	Eli	346416	5886108	FWB	lUmf	Ultramafic rock
P136721	2013-07-27	RD	Cond 4	343914	5886231	FWB	MAmS	Amphibolite
P136722	2013-07-27	RD	Cond 4	343851	5886195	FWB	MAmI	Amphibolite, trondhjemite dykes
P136723	2013-07-27	RD	Cond 4	343923	5886150	FWB	MAmS	Amphibolite, trondhjemite dykes. Narrow, biotite-bearing shear zone (10 cm width) with gossan in amphibolite
P136724	2013-07-27	RD	Cond 4	343934	5886128	FWB	lGnT	Anorthositic gneiss, amphibolite and clastic metaseds
P136725	2013-07-28	RD	Kakausitit	344031	5884716	FWB	AltR	Flanc Sud Cu-Au showing: pyrite-muscovite-white feldspar alteration zone over main area of mineralization
P136726	2013-07-28	RD	Kakausitit	344036	5884701	FWB	AltR	Rust
P136727	2013-07-28	RD	Kakausitit	344034	5884707	FWB	AltR	Rust
P136728	2013-07-28	RD	Kakausitit	344033	5884713	FWB	AltR	Rust
P136729	2013-07-28	RD	Kakausitit	344044	5884718	FWB	AltR	Rust
P136730	2013-07-28	RD	Kakausitit	344020	5884745	FWB	AltR	Rust
P136731	2013-07-28	RD	Kakausitit	343997	5884820	FWB	AltR	Rust
P136732	2013-07-28	RD	Kakausitit	344003	5884823	FWB	AltR	Rust

SampleID	Date	Property	Zone	Easting83	Northing83	Sampler	Code	Lithology
P136733	2013-07-28	RD	Kakausitit	344001	5884817	FWB	AltR	Rust
P136734	2013-07-30	RD	MM5	347925	5886919	FWB	SQtz	Fuchsite quartz arenite (Apple Fm) in contact with amphibolite
P136735	2013-07-30	RD	MM5	347987	5886919	FWB	MAmS	Amphibolite interlayered Apple Fm banded felsic metaseds. Enclaves of highly deformed trondhjemite
P136736	2013-07-30	RD	MM5	348022	5886929	FWB	lUmf	Amphibolite and ultramafic schist
P136737	2013-07-30	RD	MM5	348127	5886902	FWB	SQtz	Apple Fm banded felsic metased interlayered with amphibolite and intruded by trondhjemite
P136738	2013-07-30	RD	MM5	348152	5886900	FWB	AltR	Quartz-rich rock
P136739	2013-07-30	RD	MM5	348231	5886920	FWB	MGMf	Amphibolite gneiss, trondhjemite pegmatite ultramafic schist and interbanded quartz-rich rock
P136740	2013-07-30	RD	MM5	348255	5886921	FWB	MGMf	Amphibolite gneiss with layers of quartz-rich rock up to 2 m thick
P136741	2013-07-30	RD	MM5	347820	5886850	FWB	MGMf	Amphibolite gneiss with deformed quartz veins and trondhjemite pegmatite
P136742	2013-07-27	RD	Cond 4	343969	5886024	FWB	SQtz	Apple Fm banded metased gneiss with minor amphibolite and ultramafic layers
P136759	2013-07-24	RD	MM5	344042	5886610	DB	MAmS	Amphibolite and granular Qtz vein cntg diss fg to mg Py, dense, pbly mafic host rock 80% Hbl 20% Plg (qtz makes 50% of sample)
P136760	2013-07-24	RD	MM5	344145	5886544	DB	MAmS	Amphibolite composed at 85% Hbl, 13/ Plg, 3% Po, 1% Py, tr Cpy
P136761	2013-07-24	RD	MM5	344146	5886545	DB	MAmS	Gossan in amphibolite, qtz veinlets, 1-2% Po, tr Cpy, orange
P136762	2013-07-24	RD	MM5	344275	5886503	DB	MAmI	Amphibolite, mg 99% Hbl tr Py, trPo, not magnetic
P136763	2013-07-24	RD	MM5	344367	5886400	DB	MAmS	Amphibolite, fg, 93% Hbl , 5% Plg, 2% vfg Py (weathered yellow-blue)
P136764	2013-07-24	RD	MM5	344708	5886169	DB	MAmS	Dirty amphibolite 55% amp, 45% Plg, tr Po, vfg equigranular amp
P136765	2013-07-24	RD	MM5	344826	5886176	DB	MAmI	Greenish dense amp-px vfg 1% Py-Po combined, not magnetic, tr Cpy
P136766	2013-07-25	RD	MM5	347248	5886510	DB	MAmI	Amphibolite, 98% Hbl, mg cntg 1% intersticial fg Py and Po; foliation well defined cut by Py, tr Cpy
P136767	2013-07-25	RD	MM5	347308	5886561	DB	MAmI	Equigranular amphibolite, slightly foliated, fg tr Py, tr Po; 45% Amp 55% Plg
P136768	2013-07-25	RD	MM5	347361	5886607	DB	MAmI	Rusty dense amphibolite composed of 99% Hbl, f to mg, foliated 1% diss Py, tr Po as vt

SampleID	Date	Property	Zone	Easting83	Northing83	Sampler	Code	Lithology
P136769	2013-07-25	RD	MM5	347457	5886614	DB	MAmS	Amphibolite foliated, mg, pref alignment 1% Po tr Py tr Cpy some mineral segregation by thin layers
P136770	2013-07-25	RD	MM5	347502	5886758	DB	MAmS	Amphibolite dominated by amphiboles @70% and 30% Plg, cntg 1% vfg diss, tr Py, tr Po
P136771	2013-07-25	RD	MM5	347498	5886744	DB	MAmS	Amphibolite, fg, magnetic, rusty, cntg vfg 1% diss Po and 1% fg diss Cpy but also submmc blebs to 2 mm; foliation marked by hornblende crystals; tr Py
P136772	2013-07-25	RD	MM5	347498	5886746	DB	MAmS	Amphibolite 60% grey Plg, 40% Hbl, 1% Po, tr Cpy, magnetic
P136773	2013-07-30	RD	C-EW-1	346383	5886683	DB	MAmS	0-1 Amphibolite slightly foliated injected by <5% felsic dyke some pinkish, some porphyritic trondjh; 60% Hbl, 40% Plg, tr Po. Some felsic dyke have a beige halo
P136774	2013-07-30	RD	C-EW-1	346384	5886682	DB	MAmS	1-2 Amphibolite fg, foliated cntg 20% felsic bands and one 10 cm wide trondjh dyke with FeOx+ irregular contacts; 1% fg Po and intersticial, tr Py generally along Qtz veinlets, local bands rich in Px
P136775	2013-07-30	RD	C-EW-1	346385	5886684	DB	MAmS	2-3 m 50-50 Amphibolite, fg, foln poorly developped, tr Cpy, tr Py
P136776	2013-07-30	RD	C-EW-1	346384	5886684	DB	MAmI	3-4 mAmphibolite more mafic with 15% intersticial white plagioclase, some bands rich 35% Plg
P136777	2013-07-30	RD	C-EW-1	346386	5886685	DB	MAmS	4-5 m Dirty amphibolite injected by sub-mmc pinkish dykes representing about 15%, fg, 50-50
P136901	2013-07-27	RD	MM5	347683	5886816	BD	IUmf	Shear zone: talc schist and 5-10% amphibole (gedrite?), 3% magnetite (Chromite?)= Sheared Ultamafic
P136902	2013-07-27	RD	MM5-C1	347568	5886819	BD	MAmS	35% feldspatic bands
P136903	2013-07-27	RD	MM5-C1	347567	5886820	BD	MAmS	Less felsic bands
P136904	2013-07-27	RD	MM5-C1	347566	5886821	BD	MAmS	Less felsic bands
P136905	2013-07-27	RD	MM5-C1	347565	5886822	BD	MAmS	Less felsic bands
P136906	2013-07-27	RD	MM5-C1	347564	5886822	BD	MAmS	Less felsic bands
P136907	2013-07-27	RD	MM5-C1	347563	5886823	BD	MAmS	15% felsic bands
P136908	2013-07-27	RD	MM5-C1	347563	5886824	BD	MAmS	Amphibolite with 25% felsic bands
P136909	2013-07-27	RD	MM5-C1	347563	5886825	BD	MAmS	Amphibolite with 25% felsic bands
P136910	2013-07-28	RD	MM5-C1	347563	5886825	BD	MAmS	Amphibolite with 30% felsic bands
P136911	2013-07-28	RD	MM5-C1	347562	5886826	BD	MAmS	Amphibolite (mafic) w 10% felsic bands
P136912	2013-07-28	RD	MM5-C1	347562	5886827	BD	MAmI	Pyroxene rich bands

SampleID	Date	Property	Zone	Easting83	Northing83	Sampler	Code	Lithology
P136913	2013-07-28	RD	MM5-C1	347562	5886827	BD	lTon	Tonalite dyke
P136914	2013-07-28	RD	MM5-C1	347562	5886828	BD	MAmS	Finely banded amphibolite (mafic)
P136915	2013-07-28	RD	MM5-C1	347561	5886829	BD	MAmI	UM amphibolite
P136916	2013-07-28	RD	MM5-C1	347561	5886829	BD	MAmS	Finely banded
P136917	2013-07-28	RD	MM5-C1	347561	5886830	BD	MAmS	Amphibolite (mafic) w 15% felsic bands
P136918	2013-07-28	RD	MM5-C1	347561	5886831	BD	lAno	Anorthite Dyke
P136919	2013-07-29	RD	MM5-C2	347572	5886808	BD	MAmS	75% amphibolite; 20 cm tonalite
P136920	2013-07-29	RD	MM5-C2	347572	5886809	BD	lTon	Felsic dyke
P136921	2013-07-29	RD	MM5-C2	347571	5886809	BD	lTon	Felsic dyke
P136922	2013-07-29	RD	MM5-C2	347571	5886810	BD	MAmS	20% felsic bands within amphibolite
P136923	2013-07-29	RD	MM5-C2	347571	5886811	BD	MAmS	Ultramafic intruded by 3% digested tonalite
P136924	2013-07-29	RD	MM5	347601	5886830	BD	MAmS	Felsic band next to a pegmatite dyke taken 25 m east of channel; large rusty o|c similar to C-EE-1; folded zone and white sulfates

Station	SampleID	Property	Easting83	Northing83	Sampler	Date	RockCode	Description
BD13-13a	P136506	RD	340041	5884484	BD	2013-07-12	SBIF	Iron Formation, anomaly near swamp, about 400m by 400m, magnetite rich
BD13-13b		RD	340144	5884552	BD	2013-07-12	MGnT	Different than ridge to the north dominated by tonalitic gneiss, several rusty zones reaching 40 x 70 m cntg local py and cpy
BD13-13c	P136507	RD	340050	5884496	BD	2013-07-12	MAmS	Amphibolite of sedim origin cntg tr diss Py
BD13-14	P136508	RD	340346	5884767	BD	2013-07-12	MGnT	Strongly foliated tonalitic gneiss with numerius ultramafic enclaves to the center near the contact with the paragneiss conductor near contact tr sph tr Py. Small lumf enclaves seem to increase to the south. Conductor is brownish with white oxides on surface (hydrozincite?), local siliceous horizons= old exhalative?
BD13-15		RD	345426	5888617	BD	2013-07-14	MGnT	Tonalitic gneiss with paragneiss lenses. Photo shows mafic dyke on north flank 18 cm wide, mafic dyke cutting foliation at 15 deg so Dyke S0 N095, Gn 290,80. Lustrous vfg amphibolite rich dyke, not magnetic followed over 50 m. NVM but can't sample. Foliation generally dipping N dyke seems to dip douth S1 070,75
BD13-16		RD	345277	5888513	BD	2013-07-14	MGnT	Tonalitic gneiss with rare paragneiss enclaves and bands; S1 260, 90
BD13-17		RD	344934	5888352	BD	2013-07-14	MGnT	Tonalitic gneiss dominant with some sub-angular ultramafic enclaves generally sub-metric NS also paragneiss lenses and bands with Bio. Few sactter lumf boulders with tr Py (not sampled); local tension quartz veins
BD13-18	P136509	RD	344689	5888287	BD	2013-07-14	MGnT	Gneiss with more amphioblite enclaves generally metric but also poorly defined bands; rare 2 cm wide avg qtz veins sub// fol oriented at 085. Ratio gneiss/lumf decrease and less paragneiss compare to NE; amphibolite enclaves contain Bio, sampled but NVM
BD13-19		RD	344469	5888258	BD	2013-07-14	MAml	Felsic dyke marking N140, 70 the contact amphibolite/orthogneiss; 1 m wide dyke mg to cg (8mm) composed of Fsp and Qtz
BD13-20	P136510	RD	344115	5888021	BD	2013-07-14	MGnT	Orthogneiss dominant (tonalite) with minor amphibolite enclaves and narrow bands folded; foliation 060,85; tr Py
BD13-21	P136511	RD	346848	5886794	BD	2013-07-15	MAml	O|c west of Eli in the mag high near the swamp Equigranular 50/50 amphibolite. (In Eli trenches Paragneiss-SBIF- MAmS- lumf). Sample taken near pine on North side of hill, rusty lumf mg hbl with intersticial sulphides- 2% Po and 1% Py; also rusty leucosome band saccaroidal with cg idiomorphic garnets 3.5 cm wide
BD13-22		RD	350435	5885840	BD	2013-07-16	ITon	By the shore, between the lines, Foliated pinkish grey tonalite N080,75 30% Qtz, 10 FpK 45% plg 10-15% Bio (as sub mmc bands); joints (350,85) 10 to 50 cm spaced; 15 to north tonalite more grey Fol 090,80 with parallel small qtz rich dyke-veins sharp contacts more Qtz no FpK Bio not as "organized" along bands. Joints 169,80 avg space = 25 cm

Station	SampleID	Property	Easting83	Northing83	Sampler	Date	RockCode	Description
BD13-23	P136512	RD	350390	5885936	BD	2013-07-16	ITon	15x20 m o|c by shore; Grey to pinkish tonalite 30% Qtz, 10% Bio, 10-25% Kpar, 45% Plg with gabbro dykes (sample); penetrative jointing 140,80; Amphibolite /gabbro/ vfg homogen grey gneissosity not apparent weak cleavage N140 ?, tr vfg Py (probly volc origin)
BD13-24		RD	350353	5885992	BD	2013-07-16	ITon	Pinkish to grey foliated pink tonalite 30% qtz, 10% Bio variable amount of Kspar cut by gabbro dykes (andesiticcomposition) sub// to foliation N080, cmc to metric. Tonalite also intruded by felsic dykes 1-10 cm wide @050; rare qtz veins
BD13-25		RD	350318	5886033	BD	2013-07-16	ITon	Foliated tonalite, on the south side wide gabbro dyke 1-2.5 m wide, smaller one 10 m south; aligned with peninsula on N numerous qtz veins 1cm wide in average sub// to foliation well developped at N080,80 in tonalite and dykes
BD13-26	P136513	RD	350243	5886053	BD	2013-07-16	IGab	Porphyritic gabbro with rusty cleavage, 40 cm wide vfg dyke composed at 3% plg porphyroblasts cut by qtz veins Contact// Fol N080,80
BD13-27	P136514	RD	352355	5886188	BD	2013-07-16	MAmI	On the lake small island near 3rd P.L.Foliated tonalite dyke in contact with porphyroblastic amphibolite; o|c 21 m long; NVM; fol 090
BD13-28	P136515	RD	352283	5886180	BD	2013-07-16	IPer	Peridotite, magnetic, cut by aragonite vts, fibers perp to vein, elephant skin, brwonish to reddish weathering, Old channels; Strongly MAGNETIC; Foliated tonalite N085, small gabbro dyke on the NW;
BD13-29		RD	352130	5886125	BD	2013-07-16	ITon	Foliated tonalite with gabbro dyke (block of Magnetic amphibolite in water similar to one found by DB to the west)
BD13-30		RD	347564	5886916	BD	2013-07-17	MAmS	Foliated amphibolite, most likely sedim origin, injected by // and perp narrow tonalite cmc dykes; not magnetic, local muscovite tr (40x 24 m o|c); fol 090,80
		RD	347447	5887037			ITon	Tonalite becomes sheared near contact
BD13-31		RD	347672	5886945	BD	2013-07-17	MAmV	Homogeneous amphibolite, foliation underlined by veinlets, pbly Volc
BD13-32		RD	347687	5886911	BD	2013-07-17	MSed	Probably metasediments, "dirty" greywacke, foliation well devlopped assoc to mineral lineation rare badns riche in amphiboles, small tonalitic dykes of few mm to 3 cm every 6 m in average, fg, 10% Qz, 5% Bio, 20% Hbl, 65% Plg (DRY)
BD13-33		RD	347756	5886900	BD	2013-07-17	MSed	20 m wide o|c, varying lithologies from cooked and dry seds in the north to paragneiss to intermediate to mafic volcanics to the south; injected by boudinaged and stretch tonalite dyke and broken qtz veins

Station	SampleID	Property	Easting83	Northing83	Sampler	Date	RockCode	Description
BD13-34	P136516	RD	347926	5886915	BD	2013-07-17	MSed	Ductile deformation of metasediments on the western side of a long ridge multiple folds plunging West @70; foliation 080,80; sample136516; collected in a qtz-fuchsite-tm vein with pinkish contacts; sample 136517 in a biotite rich sheared amphibolite. To the north east folded qtz vein in "cooked" sediments
BD13-34b	P136517	RD	347917	5886907	BD	2013-07-17	MSed	Fracture with 12 cm offset oriented N320
BD13-35		RD	348006	5886767	BD	2013-07-17	MSed	Folded metasediments near interpreted fold nose folds describe an S rather than a Z, lineation along qtz vein showing a plung to the East at 68 deg
BD13-36		RD	348109	5886757	BD	2013-07-17	MSed	Metasediments strongly deformed Shear zone and fold hinges N065 similar to BD13-34; going east fold axis turn to N040 then amphibolite-sediments contact similar to the one observed further west near the tonalite contact
BD13-37	P136518	RD	347820	5886740	BD	2013-07-17	SBIF	Rusty folded banded Iron Formation, main foliation oriented N280, eastern extension of conductor MM5; alterninf paragneiss/amphibolite bands
BD13-38		RD	356596	5887382	BD	2013-07-18	MSed	SE corner of property, Metasediments with some prestine enclavesof green andesite also vfg amphibolite with 35-50% Plg; fol 080,75, dusty when broken; also more felsic rock, fg, foliated (metadacite?) 25% qtz, 45% Pgl, 10% Bio, 10% amp (similar in composition to tonalite-grano); local amphibolite beds cntg 3% Plg phenoX
BD13-38b			356617	5887342	BD	2013-07-18	VAnd	Amphibolised Andesite
BD13-39		RD	356665	5887305	BD	2013-07-18	ITon	Yellowish beige foliated tonalite, fol 085 then to the south porphyritic andesite (2% Plg phenoX) fol 085,75
BD13-40		RD	356608	5887202	BD	2013-07-18	VAnd	Amphibolised andesite locy foliated cut by a tonalite dyke locally aphanitic. Band of "dusty" amphibolite could be a tuff or a sediment;
BD13-41		RD	355889	5888464	BD	2013-07-18	MGnT	Highest hill Tonalitic gneiss; well developped gneissosity at 075,85, all visited outcrops are tonalitic
BD13-42		RD	352682	5889840	BD	2013-07-18	ITon	Foliated folded tonalitic gneiss with local enclaves of more mafic cg assimilated rocks. Deformed zone at N040 with diamonds od amphibolite
FB	P136519	RD	345958	5886532	BD	2013-07-19	ITon	Tonalite with 1% py, tr cpy
BD13-43		RD	347152	5887314	BD	2013-07-19	ITon	Islands; Mainly tonalite with stretched bands and enclaves of amphibolite, Fln 090,85
BD13-43b	P136520	RD	346965	5887205	BD	2013-07-19	VAnd	South of westernmost island strongly magnetic dark gray (volc?) or iron formation or massive vfg pyrrhotite. Would explain the strong anomaly of MM10 in the lake

Station	SampleID	Property	Easting83	Northing83	Sampler	Date	RockCode	Description
BD13-44		RD	347848	5886265	BD	2013-07-19	MAmS	Looking for south flank of interp fold, mag probly due to Iron Fm but not observed; lithologies similar to July 17. Here "dirty" amphibolite, fg, foln 065,80
BD13-45		RD	347638	5886322	BD	2013-07-20	MSed	Banded metasediments with local rust due to Bio; amphibolite bands of few mm to 2 cm interbedded with 3-5 cm wide Plg rich bands, Qtz veins tightly folded (photo); foln to NNW 060, 80
BD13-45a	P136521	RD	347526	5886312	BD	2013-07-20	MSed	banded QzVn with <1% Hbl diss
BD13-45b		RD	347519	5886320	BD	2013-07-20	MAml	50-50 salt and pepper amphibolite
BD13-46		RD	347559	5886290	BD	2013-07-20	MSed	More massive metased and amphibolite some ruct but NVM, Few cmc qtz veins, more felsic to the north near contact with a tonalite dyke
BD13-46b	P136522	RD	347385	5886209	BD	2013-07-20	MPgn	Paragneiss injected by leucosome cntg tr Py
BD13-47		RD	347305	5886144	BD	2013-07-20	MSed	Metasediments dominant with "50-50" amphibolite injected of the north flank and in the center of a fold; also tonalite dykes at 090 and also folded
BD13-48		RD	347242	5886107	BD	2013-07-20	MAmS	Foliated to massive amphibolite, foliation marked by boudinaged tonalite dykes N of o|c in Metasediments
BD13-49		RD	347122	5886147	BD	2013-07-20	MSed	Wide o|c between two swamps composed mainly of tonalite and some metasediments to the south. folds observed seem to plunge W at 070
BD13-49b		RD	347122	5886150	BD	2013-07-20	ITon	Shear zone >60 cm wide observed at N065 in the tonalite but foliation generally at 080 cut by a network of subcmc dykes oriented N340;
BD13-50		RD	346972	5886046	BD	2013-07-20	MSed	Long o|c E-W , folded metasediments with rare bands of dark amphibolite strongly deformed, numerous folds; moving to the NNW the %age of amphibolite increases to become the only lithology foliated @ N090,80; NVM
BD13-51		RD	346551	5886068	BD	2013-07-20	MSed	Folded metasediments and amphibolite 50-50 interbedded with paragneiss and folded vfg tonalite. Gneiss well developped; ampbhibolite conatct 40m to the south, folded quartz banded veins ^80cm wide on north side
BD13-51	P136523	RD	346551	5886068	BD	2013-07-20	IUmf	green band at contact with tonalite dyke composed at 99% acicular green mineral = serpentine rosette local rust thickness varies 15 to 45 cm in the nose, very soft, and magnetic
BD13-52		RD	346504	5886147	BD	2013-07-20	MPgn	Banded paragneiss and orthogneiss (fg Qtz-Plg minor amphibolite) amphibolite more to the north, foln generally at 085-80;
BD13-52	P136524	RD	346448	5886165	BD	2013-07-20	MAml	Magnetic amphibolite 10-15% Pg, 85% Hbl similar to samples 136573-577 taken by DB
BD13-53a		RD	346275	5886160	BD	2013-07-20	ITon	Wide o|c area 60 m NS composed of different lithologies; tonalite to the north is strongly deformed and contains Bio and Amp

Station	SampleID	Property	Easting83	Northing83	Sampler	Date	RockCode	Description
BD13-53b		RD	346275	5886120	BD	2013-07-20	MSed	Stongly deformed amphibolite and metasediments with dismembered tonalite dykes
BD13-53c	P136525	RD	346268	5886108	BD	2013-07-20	IUmf	Sample taken in a rusty amphibolite cntg tr Po
BD13-54	P136526	RD	346292	5885489	BD	2013-07-21	IUmf	Stongly altered very soft talcose UM relicts of Py cubes, no fresh rock, buff to beige
BD13-54	P136527	RD	346293	5885488	BD	2013-07-21	IUmf	Stongly altered, very soft purplish patina, harder then 136526 and magnetic, fresher colour salmon and green
BD13-55	P136528	RD	346350	5885515	BD	2013-07-21	IUmf	Ultramafic rock less altered and containing 1% Cpy and 2% Po
BD13-55	P136529	RD	346352	5885517	BD	2013-07-21	IUmf	Rusty patch, altered ultramafic
BD13-56	P136644	RD	346494	5885546	BD	2013-07-21	MAmS	Amphibolite of sedim origin in contact with anorthosite Foln 070 ? Several rusty zones FB-136644 several rusty zones few with visible sulphides
BD13-56		RD	346490	5885566	BD	2013-07-21	IAno	Anorthosite contact followed over 125 meters, strong lineation with stretching ratio of 1:5 lineation N125
BD13-57		RD	346204	5885588	BD	2013-07-21	IAno	Golf balls anorthosite more coalescent not as deformed ration 1:2
BD13-58		RD	346221	5885693	BD	2013-07-21	MAmI	Contact between a porphyritic diorite and a massive fg amphibolite composed at 40% Plg and 60% Hbl, moderately magnetic magnetic (photo shows irregular contact)
BD13-58b		RD	346221	5885690	BD	2013-07-21	ITon	Contact with tonalite, locy porphyritic, long Plg laths.
BD13-59		RD	346163	5885732	BD	2013-07-21	IDio	Contact between a mg diorite and a tonalite (dyke?); diorite is composed at 65-75% Plg 25% hbl, foln @ N110
BD13-59b	P136531	RD	346183	5885737	BD	2013-07-21	IGbd	Rusty contact cntg 2% fg Py or shear zone between two gabbrodiorite N110,70
BD13-59c	P136530	RD	346215	5885641	BD	2013-07-21	QzVn	Pinkish qtz vein (Mn?) about 10 cm wide with silicified host rock
BD13-59c	P136924	RD	347601	5886830	BD	2013-07-29	MAmS	Metasediments; felsic band in amphibolite next to a pegmatite dyke. Tr Cpy
FWB-13-01		RD	339883	5884621	FWB	2013-07-13	MGnT	Tonalite gneiss complex with zones of amphibolite, anorthositic rocks and metaultramafics Hill approx xxx m that lies approx parallel to gneissosity. Fe-rich metaultramafic rock found in 2012 that returned anomalous Ni, Cu, V and Pt
FWB-13-02		RD	340065	5884497	FWB	2013-07-13	IUmf	Metaultramafic
FWB-13-03		RD	340066	5884500	FWB	2013-07-13	MAmI	Amphibolite-dominant gneiss with ultramafic and anorthositic enclaves. Approx 20% white trondhjemite dykes
FWB-13-04		RD	340070	5884465	FWB	2013-07-13	MAmI	Amphibolite-dominant gneiss
FWB-13-05		RD	340138	5884426	FWB	2013-07-13	MGnT	Tonalite gneiss at location where transition into Kakausitit TTG unit occurs
FWB-13-06	P136608	RD	340065	5884497	FWB	2013-07-13	MAmI	Amphibolite gneiss with local anorthositic enclaves and deformed white trondhjemite dykes Bulk sample taken from ultramafic rock for chemical characterization. Photo shows a 3 by 4 m block of massive cg metagabbro with amphibolite gneiss wrapped around

Station	SampleID	Property	Easting83	Northing83	Sampler	Date	RockCode	Description
FWB-13-07		RD	340138	5884695	FWB	2013-07-13	MAml	Amphibolite gneiss zone See photo of good example of back rotated amphibolite enclave suggestive of sinustral movement
FWB-13-08		RD	340171	5884713	FWB	2013-07-13	MGnT	Tonalite gneiss Notable shear band oriented at hIGab angle to gneissosity.
FWB-13-09		RD	340300	5884716	FWB	2013-07-13	MAml	Amphibolite gneiss with several gossan patches. Unit is approx 15 m wide and contained in tonalite gneiss The tonalite gneiss is cut by deformed white trondhjemite dykes that are also folded (see photo)
FWB-13-10		RD	340327	5884748	FWB	2013-07-13	MAml	Amphibolite gneiss with gossan patches Gossan zone, 3 by 4 m. Southern contact of amphibolite against anorthositic rocks. Sulfides are disseminated in amphibolite. The zone is cut by several ages of white trondhjemite dykes
FWB-13-11		RD	340421	5884829	FWB	2013-07-13	MAml	Amphibolite gneiss with anorthositic gabbro enclaves Note early fabric in anorthositic rotated by deformation fabric of host gneiss (see photo)
FWB-13-12		RD	341955	5888155	FWB	2013-07-14	IUmf	Ultramafic enclave
FWB-13-13		RD	341966	5888158	FWB	2013-07-14	MGnT	Tonalite gneiss with tectonic breccia zones of gabbro and ultramafic enclaves Outcrop on road near camp
FWB-13-14		RD	345885	5888990	FWB	2013-07-14	MGnT	Tonalite gneiss with enclaves of amphibolite, cg gabbro and sparse dark green ultramafic rock Outcrop near river at east end of bush road
FWB-13-15	P136609	RD	345861	5889004	FWB	2013-07-14	MGnT	Tonalite gneiss with ultramafic enclaves Enclaves consist of dark green ultramafic rock up to 2m by >80 cm. Ductile shear zone 5-10 cm width cuts across gneissosity Assay sample taken from ultramafic enclave
FWB-13-16		RD	345791	5889071	FWB	2013-07-14	MGnT	Tonalite gneiss
FWB-13-17		RD	345824	5889109	FWB	2013-07-14	MGnT	Tonalite gneiss, local amphibolite and pink, mg-cg granodiorite
FWB-13-18	P136610	RD	345763	5889059	FWB	2013-07-14	MGnT	Tonalite gneiss with sheared metaultramafic enclaves up to 30 cm width and 2 m length Sample for assay taken from phlogopite metaultramafic rock
FWB-13-19		RD	345754	5889020	FWB	2013-07-14	MGnT	Tonalite gneiss, local amphibolite and ultramafic boudins
FWB-13-20		RD	345701	5888930	FWB	2013-07-14	MGnT	Tonalite gneiss, local amphibolite and ultramafic boudins
FWB-13-21		RD	345622	5888934	FWB	2013-07-14	MGnT	Tonalite gneiss in contact with weakly foliated, fg-mg trondhjemite
FWB-13-22		RD	345634	5888942	FWB	2013-07-14	IUBx	Ultramafic breccia zone Spectacular exposure. Angular to round ultramafic enclaves reside in mg-cg white granitic matrix
FWB-13-23		RD	345613	5889006	FWB	2013-07-14	MGnT	Tonalite gneiss with amphibolite enclaves
FWB-13-24		RD	345523	5889016	FWB	2013-07-14	MGnT	Tonalite gneiss with amphibolite and anorthositic enclaves
FWB-13-25		RD	345495	5889016	FWB	2013-07-14	IGab	Zone where gabbro is dominant
FWB-13-26		RD	345444	5889009	FWB	2013-07-14	MGnT	Tonalite straIGabt gneiss
FWB-13-27		RD	345417	5889004	FWB	2013-07-14	MGnT	Tonalite gneiss with amphibolite bands
FWB-13-28	P136612	RD	345408	5888968	FWB	2013-07-14	MGnT	Tonalite gneiss with ultramafic enclaves Enclaves up to 20 cm by 1.5 m and locally contains phlogopite

Station	SampleID	Property	Easting83	Northing83	Sampler	Date	RockCode	Description
FWB-13-29		RD	345375	588975	FWB	2013-07-14	MGnT	Tonalite gneiss Fractures locally have pink metasomatic halos
FWB-13-30		RD	345367	5888983	FWB	2013-07-14	MGnT	Tonalite gneiss with large ultramafic enclave (2 by 3 m)
FWB-13-31	P136614	RD	345368	5888943	FWB	2013-07-14	MGnT	Tonalite gneiss cut by 1m wide fg ultramafic dyke Possible alkalic ultramafic dyke
FWB-13-32		RD	345274	5888949	FWB	2013-07-14	MGnT	Tonalite gneiss with gabbro enclaves
FWB-13-33	P136615	RD	345196	5888895	FWB	2013-07-14	IUBx	Ultramafic breccia zone hosted in tonalite gneiss
FWB-13-34		RD	345095	5888970	FWB	2013-07-14	IUBx	Ultramafic breccia zone hosted in tonalite gneiss
FWB-13-35		RD	345056	5889010	FWB	2013-07-14	MGnT	Tonalite gneiss and 3m wide zone of ultramafic enclaves
FWB-13-36		RD	344973	5889042	FWB	2013-07-14	MGnT	Tonalite gneiss with abundant ultramafic enclaves distributed in granitic melt body
FWB-13-37	P136616	RD	347129	5886821	FWB	2013-07-15	SBIF	Banded iron formation hosted by amphibolite Gossan staining over most of outcrop near chopper landing site Assay sample taken from nose of fold in area of heavy gossan
FWB-13-38		RD	347129	5886821	FWB	2013-07-15	IUmf	Amphibolite - foliated to gneissic with dark green ultramafic enclaves Small outcrop near Eli channel cut area
FWB-13-39		RD	347129	5886821	FWB	2013-07-15	SBIF	Banded iron formation hosted by amphibolite gneiss BIF averages 3 m in width
FWB-13-40		RD	347129	5886821	FWB	2013-07-15	SBIF	Banded iron formation hosted by amphibolite gneiss with heavy gossan zone BIF 3-4 m width
FWB-13-41	P136617	RD	347122	5886818	FWB	2013-07-15	SBIF	Banded iron formation hosted by amphibolite gneiss with heavy gossan zone BIF 5 m width Outcrop apparently unsampled
FWB-13-42	P136618	RD	347129	5886821	FWB	2013-07-15	SBIF	Banded iron formation hosted by amphibolite gneiss with heavy gossan zone. Presence of dark green ultramafic enclaves present in BIF and represent deformed parts of a former dyke Tectonic enclaves of ultramafic rock up to 10 cm by 1.5 m. Commonly occur as strings of enclaves. Trondhjemite dyke, white (CWS), mg-cg, is discordant to BIF layering but dyke itself is deformed
FWB-13-43	P136619	RD	346980	5886745	FWB	2013-07-15	SBIF	Banded iron formation hosted by amphibolite gneiss with heavy gossan zone. Presence of dark green ultramafic enclaves in BIF Sample of ultramafic enclave in BIF and is heavily hematized
FWB-13-44		RD	346889	5886710	FWB	2013-07-15	MAmS	Amphibolite gneiss with sparse ultramafic enclaves and small gossan patches
FWB-13-45		RD	346883	5886713	FWB	2013-07-15	MAmS	Amphibolite small gossan patches
FWB-13-46		RD	346973	5886736	FWB	2013-07-15	SBIF	Banded iron formation with ultramafic layers and enclaves
FWB-13-47		RD	347026	5886766	FWB	2013-07-15	SBIF	Banded iron formation with ultramafic layers and enclaves cut by white trondhjemite dykes Assay sample from gossan covered BIF
FWB-13-48	P136623	RD	347171	5886764	FWB	2013-07-15	MAmS	Amphibolite Massive to foliated, cut by trondhjemite dykes that also reveal deformation
FWB-13-49		RD	347162	5886740	FWB	2013-07-15	MAmS	Amphibolite Gossan stained pervasive
FWB-13-50		RD	347162	5886740	FWB	2013-07-15	MAmS	Amphibolite small gossan patches on amphibolite
FWB-13-51		RD	347174	5886677	FWB	2013-07-15	MAmS	Amphibolite

Station	SampleID	Property	Easting83	Northing83	Sampler	Date	RockCode	Description
FWB-13-52		RD	347135	5886736	FWB	2013-07-15	MAmS	Amphibolite intruded by sparse white trondhjemite dykes Pervasive gossan. Disseminated fg pyrite 10%
FWB-13-53	P136624	RD	350397	5885810	FWB	2013-07-16	MAmS	Amphibolite intruded by biotite granodiorite masses Amphibolite, fg, lineated. Granodiorite is mg, foliated and lineated Assay sample from amphibolite with sparse pyrite and rust coated fractures
FWB-13-54		RD	350372	5885843	FWB	2013-07-16	MAmS	Amphibolite intruded by biotite granodiorite masses Outcrop quite obscured by moss and lichen
FWB-13-55		RD	350348	5885863	FWB	2013-07-16	MAmS	Amphibolite intruded by 2 ages of granite dykes Local gossan patches in amphibolite but no sulfides discerned
FWB-13-56	P136626	RD	350335	5885869	FWB	2013-07-16	MAmS	Amphibolite intruded by granodiorite Small gossan patches up to 50 cm by 3 m associated with granodiorite Assay sample taken from gossan area over granodiorite
FWB-13-57	P136627	RD	350320	5885881	FWB	2013-07-16	IGnd	Granodiorite with amphibolite enclaves Nice clean hillside exposure. Metaultramafic boudins (1 m width) occur at one locality in amphibolite Assay sample taken from centre of 1 m wide metaultramafic rock. Note alkalic character from spec reading of 2.0 % K. An intense reaction rim 10 cm width occurs along boudin margins. Rim contains 10% coarse subhedral magnetite and rest = mica minerals mos
FWB-13-58		RD	350325	5885910	FWB	2013-07-16	IGnd	Granodiorite and granite intruded by several plagioclase-porphyritic mafic dykes Biotite granite is IIGabt pink, mg-cg and foliated. Mafic dykes up to 1m width
FWB-13-59		RD	350262	5885941	FWB	2013-07-16	IGnd	Biotite granite with amphibolite enclaves Biotite granite is sIIGabtly radioactive and grades into quartz-rich pods up to 50 by 100 cm
FWB-13-60		RD	350166	5885946	FWB	2013-07-16	MAmI	Plagioclase-porphyritic amphibolite Amphibolite is foliated and phenocrysts of plagioclase up to 3 by 5 cm and some are partly altered
FWB-13-61		RD	350025	5885998	FWB	2013-07-16	IGnd	Granodiorite with amphibolite enclaves
FWB-13-62		RD	349995	5886017	FWB	2013-07-16	IGnd	Biotite granodiorite and sparse amphibolite enclaves Granodiorite is foliated and lineated, mg-cg.
FWB-13-63		RD	350035	5886038	FWB	2013-07-16	IGnd	Biotite granodiorite, granite, and amphibolite Complex exposure. At least 2 ages of granitic rocks - early foliated grey biotite granodiorite and late phase of white to IIGabt pink granite that post-dates all other units
FWB-13-64		RD	350143	5886017	FWB	2013-07-16	IGnd	Mostly biotite granodiorite Granodiorite is foliated with small sparse gossan patches
FWB-13-65		RD	352357	5886150	FWB	2013-07-16	IGnd	Biotite granodiorite Outcrop near ultramafic dyke contact and is moslty obscured by lichen and bush

Station	SampleID	Property	Easting83	Northing83	Sampler	Date	RockCode	Description
FWB-13-66		RD	352259	5886183	FWB	2013-07-16	IUmf	Ultramafic dyke, approx 15 m width Whaleback outcrop on lakeshore. Red brown to faint yellow-grey weathered surfaces reveal an intricate and interconnnected alteration vein system that is dominated by an unknown blue mineral (riebeckite?). Individual veins up to 1 cm width. Clean weathere Evidence of three channel cuts and block cut by unknown party. Channels vary in length from 30 cm to 2.5 m. Close-up photos show that rock consists of >90% relic olivine grains. A minor internal unit in the dyke consists of pock marks up to 5 by 8 cm tha
FWB-13-67	P136628	RD	352219	5886182	FWB	2013-07-16	IUmf	Ultramafic dyke at site of 10 by 10 cm block cut Pieces collected from block cut for assay
FWB-13-68		RD	352219	5886154	FWB	2013-07-16	IGnd	Biotite granodiorite and hornblende-megacrystic metagabbro Exposure near contact with a metagabbro rock that is deformed and probably not related to nearby ultramafic dyke
FWB-13-69	P136629	RD	352222	5886156	FWB	2013-07-16	IGab	Hornblende-megacrystic metagabbro Rock is characterized by abundant black amphibole megacrysts (20%) up to 1 by 3 cm. The rock is cut by quartz-rich Pegmatite locally but relations with nearby fg-mg biotite granodiorite is not exposed
FWB-13-70		RD	347418	5886817	FWB	2013-07-17	SBIF	BIF hosted in amphibolite Outcrop is mainly fg amphibolite with 8m thick BIF unit. Tectonic breccia zone BIF covered by extensive gossan.
FWB-13-71		RD	347572	5886833	FWB	2013-07-17	SBIF	Lean BIF hosted in amphibolite Widest BIF observed to date (24 m)
FWB-13-72	P136631	RD	347562	5886818	FWB	2013-07-17	SBIF	Lean BIF hosted in amphibolite Ultramafic rock sampled - massive dark green to black, mg and locally rust stained. 1.5 by 2.5 m body in BIF same BIF unit as at nearby WP 137. Sample contains vfg sulfides with cpy and probably pyrrhotite
FWB-13-73		RD	347569	5886836	FWB	2013-07-17	SBIF	north contact position of BIF
FWB-13-74		RD	347573	5886812	FWB	2013-07-17	SBIF	south contact position of BIF
FWB-13-75		RD	347594	5886824	FWB	2013-07-17	SBIF	Lean BIF Outcrop to east that is continuation of same BIF. No assay samples taken as Denis and Roger collected many from outcrop
FWB-13-76		RD	347488	5886777	FWB	2013-07-17	SBIF	Lean BIF with cross-cutting white trondhjemited dykes two BIF units 3 and 5 m width are interleaved within amphibolite and cut by several generations of white deformed fg-mg trondhjemite dykes
FWB-13-77	P136632	RD	347476	5886741	FWB	2013-07-17	MAml	Amphibolite Fg, foliated with gossan patches in areas adjacent to BIF

Station	SampleID	Property	Easting83	Northing83	Sampler	Date	RockCode	Description
FWB-13-78		RD	347472	5886717	FWB	2013-07-17	SBIF	Lean BIF, approx 5 m width Spectacular outcrop showing D2 Z-fold profile view in 2 m vertical part of outcrop. Mafic layers, 1mm to 10 cm thick, are mostly black amphibole-rich with occasional magnetite grains. Contact with amphibolite host evident along south face of outcrop Mafic layers appear tectonically thickened in places due to intense deformation.
FWB-13-79		RD	347458	5886621	FWB	2013-07-17	MAmI	Amphibolite Clean outcrop of fg-mg amphibolite cross-cut by white trondhemite dykes No gossan present
FWB-13-80		RD	347538	5886503	FWB	2013-07-17	MAmI	Amphibolite outcrop on small lake where amphibolite is cut by trondhjemite veins and dykes up to 1.5 m width Gossan patches rare
FWB-13-81		RD	347439	5886528	FWB	2013-07-17	MAmI	Amphibolite Local gossan patches up t o 10 cm width with sparse fg pyrite. Outcrop is cut by a 2-3 m wide ductile deformation zone with dextral sense of movement that contains enclaves of amphibolite,trondhjemite, ultramafic and quartz veins. Late to post tectonic Dyke has distinctive green colouration but is not alkalic as spectrometer revealed very low %K
FWB-13-82		RD	347396	5886534	FWB	2013-07-17	SBIF	Lean BIF horizons in amphibolite BIF up to 2 m thick and has local gossan patches
FWB-13-83	P136636	RD	347376	5886501	FWB	2013-07-17	MAmI	Amphibolite Nice clean outcrop with fg amphibolite and 5% veins of trondhjemite. Small gossan patch at south end. Fg sulfides sparsely occur in gossan area
FWB-13-84		RD	347341	5886459	FWB	2013-07-17	MAmI	Amphibolite in outcrop by lake Foliated fg rock that locally has strong ductile shear fabric. Deformed trondhjemite dykes and veins <5% Possibility of structural break that marks boundary between amphibolite belt and tonalite gneiss
FWB-13-85		RD	347339	5886450	FWB	2013-07-17	IAno	Anorthosite suite rocks Strong lineation of plagioclase but foliation absent thus rock was severly stretched Possible part of layered complex that elsewhere is associated with amphibolite as in Conductor 4 area
FWB-13-86		RD	347273	5886440	FWB	2013-07-17	IAno	Anorthosite suite rocks Massive to strongly foliated
FWB-13-87		RD	347196	5886413	FWB	2013-07-17	MAmI	Amphibolite and anorthosite suite rocks Ductile shear zone that consists of severly stretched anorthosite and fg tonalite. Zone about 3 m width
FWB-13-88		RD	347184	5886385	FWB	2013-07-17	IAno	Fine grained laminated rock of unknown origin and anorthosite suite rocks Ductile shear zone overprints anorthositic suite rocks. 1 by 3 m gossan zone is associated with white trondhjemite that is stongly sheared. In places the anorthosite suite rocks have been converted into a laminated equivalent due to intense deformation resembles metaseds but hIGab degree of strain of other felsic rock types could give similar appearance

Station	SampleID	Property	Easting83	Northing83	Sampler	Date	RockCode	Description
FWB-13-89		RD	347161	5886440	FWB	2013-07-17	MGnT	Fine grained felsic rock of unknown origin. Possibly a deformed trondhjemite
FWB-13-90		RD	347169	5886484	FWB	2013-07-17	MAmI	Amphibolite Nice clean hilltop outcrop
FWB-13-91		RD	347160	5886503	FWB	2013-07-17	IAno	Anorthosite suite rocks , trondhjemite dykes and single ultramafic cumulate pod Outcrop generally obscured by lichen and moss but textural relations very clear where well preserved crystals of plagioclase are in part engulfed by mafic cumulate pod.Pod consists of biotite and dominant green amphibole mineral. Anorthosite suite rocks
FWB-13-92		RD	347179	5886556	FWB	2013-07-17	MAmI	Amphibolite Nice clean outcrop of amphibolite that has a 1-2 m byh 30 m gossan zone parallel to foliation
FWB-13-93	P136639	RD	347147	5886629	FWB	2013-07-17	MAmI	Amphibolite, BIF, cut by white dykes of deformed fg trondhjemite Lean BIF unit about 1 m thick. Gossan zone with lots of broken rock by previous sampling. Sample taken from area where no sample tags are obvious
FWB-13-94		RD	346297	5886654	FWB	2013-07-18	MAmI	Amphibolite with ultramafic boudin that grades into granitic gneiss forming possible northern boundary of amphibolite belt Open Z-folds of massive dark green black ultramafic unit that is hosted in amphibolite. Spectacular folding of white trondhjemite hosted in amphibolite.
FWB-13-95		RD	346297	5886682	FWB	2013-07-18	MGMf	Amphibolite gneiss Amphibolite gneissosity cut by white cg trondhjemite dykes both overprinted by tIGabt Z-folds
FWB-13-96		RD	346297	5886654	FWB	2013-07-18	MGMf	Amphibolite gneiss cut by dykes of cg to Pegmatitic white trondhjemite Local gossan patches over amphibolite - vfg sulfides that may include pyrrhotite and magnetite as rock is strongly magnetic. 2 m wide ductile shear zone reveals dextral sense of movement. TIGabt to isoclinal rootless folds occur in shear zone
FWB-13-97		RD	346185	5886670	FWB	2013-07-18	MGnI	Diorite gneiss cut by deformed white trondhjemite dykes
FWB-13-98		RD	346171	5886662	FWB	2013-07-18	MGnI	Diorite gneiss with 10% concordant veins of white trondhjemite. Amphibolite gneiss occurs immediately south Ductile deformation zone may mark northern limit of amphibolite-BIF belt
FWB-13-99		RD	346169	5886644	FWB	2013-07-18	MGMf	Amphibolite gneiss and 5% deformed white trondhjemite dykes One enclave of chromium green, actinolite-rich ultramafic enclave occurs in amphibolite gneiss.No sulfides observed
FWB-13-100		RD	346109	5886644	FWB	2013-07-18	IDio	Diorite with sparse trondhjemite dykes Foliated, fg-mg with black amphibole clots up to 5 by 10 mm
FWB-13-101		RD	344091	5886608	FWB	2013-07-18	MGMf	Amphibolite gneiss intruded by white trondhjemite veins and Pegmatite masses

Station	SampleID	Property	Easting83	Northing83	Sampler	Date	RockCode	Description
FWB-13-102		RD	346043	5886596	FWB	2013-07-18	MGMf	Amphibolite gneiss Outcrop mostly fg-mg amphibolite. Other rock types: deformed biotite trondhjemite dykes and granitic migmatite with stromatic structure Outcrop relatively undeformed and not affected by ductile shear zone at WP 166
FWB-13-103		RD	346001	5886621	FWB	2013-07-18	MGMf	Amphibolite gneiss
FWB-13-104		RD	346063	5886597	FWB	2013-07-18	MAml	Amphibolite with BIF unit BIF unit 5 m thick and has gossan patches
FWB-13-105		RD	346098	5886581	FWB	2013-07-18	MAml	Amphibolite with sheets of quartz diorite to diorite gneiss by several ages of white trondhjemite
FWB-13-106		RD	346111	5886577	FWB	2013-07-18	ITon	Hornblende tonalite Foliated to gneissic, mg
FWB-13-107		RD	346090	5886551	FWB	2013-07-18	IDio	Quartz diorite to diorite Foliated to gneissic, mg
FWB-13-108		RD	346088	5886505	FWB	2013-07-18	MGnT	Tonalite gneiss, trondhjemite and cg trondhjemite blobs
FWB-13-109		RD	345995	5886503	FWB	2013-07-18	MGnT	Tonalite gneiss Main unit mg-cg grey hornblende-biotite tonalite
FWB-13-110		RD	345889	5886433	FWB	2013-07-18	MGnT	Tonalite gneiss cut by deep green fg mafic dyke (post-tectonic)
FWB-13-111		RD	345889	5886433	FWB	2013-07-18	MGnT	Tonalite gneiss with screens of amphibolite up to 3 m wide Possible amphibolite belt boundary with tonalite gneiss
FWB-13-112		RD	345889	5886424	FWB	2013-07-18	MGnT	Tonalite gneiss with screens of amphibolite
FWB-13-113		RD	345860	5886389	FWB	2013-07-18	MGnT	Tonalite gneiss with screens of amphibolite
FWB-13-114		RD	345860	588361	FWB	2013-07-18	MGnT	Tonalite gneiss with screens of amphibolite
FWB-13-115		RD	345816	5886416	FWB	2013-07-18	MGnT	Tonalite gneiss with screens of amphibolite
FWB-13-116		RD	345762	5886451	FWB	2013-07-18	MGnT	Tonalite gneiss with screens of amphibolite Amphibolite enclaves up to 3 m width
FWB-13-117		RD	345759	5886469	FWB	2013-07-18	MGnT	Tonalite gneiss with screens of amphibolite Amphibolite enclaves up to 1 m width with sparse splotches of gossan
FWB-13-118		RD	345905	5886537	FWB	2013-07-18	IAno	Anorthosite suite rocks HIGably deformed exposure at edge of swamp These rocks usually associated with amphibolite belt
FWB-13-119		RD	345970	5886543	FWB	2013-07-18	IAno	Anorthosite suite rocks
FWB-13-120		RD	346005	5886562	FWB	2013-07-19	IAno	Anorthosite suite rocks
FWB-13-121		RD	345964	5886559	FWB	2013-07-19	IAno	Anorthosite suite rocks, tonalite gneiss, amphibolite dyke, quartz veins Anorthosite body has minimum strike length of 120 m and width of at least 20 m. Rocks are intensely deformed but coarse megacrystic anorthosite is still recognizable. Two stages of ductile deformation evident in anorthositic gabbro enclaves wrapped by a Follow-up on outcrop found at end of day on July 18. Sporadic small gossan patches evident along contact of anorthosite suite rocks and tonalite gneiss. A 30 cm wide amphibolite dyke was emplaced along this contact.
FWB-13-122		RD	345946	5886540	FWB	2013-07-19	IAno	Position of northern limit of anorthosite body Position of northern limit of anorthosite body
FWB-13-123		RD	345946	5886559	FWB	2013-07-19	IAno	Position of southern contact of anorthosite body with tonalite gneiss

Station	SampleID	Property	Easting83	Northing83	Sampler	Date	RockCode	Description
FWB-13-124		RD	346052	5886636	FWB	2013-07-19	MGnI	Diorite-quartz diorite gneiss and minor trondhjemite veins gneiss was considerably flattened as evidenced by discordant trondhjemite vein that has numerous isoclinal S-folds (see photo)
FWB-13-125		RD	346084	5886868	FWB	2013-07-19	MGnT	
FWB-13-126		RD	345946	5886901	FWB	2013-07-19	MGnT	Tonalite gneiss, quartz veins, anorthosite suite and diorite Ductile shear zone, at least 5 m wide, in which most components intensely strained and commonly appear as enclaves (see photos). Pieces of quartz veins, up to 50 cm by >4m, strewn over the shear zone. Rotated quartz veins enclaves indicate sinustral s
FWB-13-127		RD	345960	5886934	FWB	2013-07-19	MGnT	Tonalite gneiss Small outcrops at edge of dry swamp
FWB-13-128		RD	345984	5886962	FWB	2013-07-19	MGnT	Tonalite gneiss and quartz vein enclaves Nice outcrop on lake dominated by tonalite gneiss. Intense ductile shearing deformation that as evident from isolated enclaves of formerly continuous quartz veins
FWB-13-129		RD	345967	5886987	FWB	2013-07-19	MGnT	Tonalite gneiss, metagabbro and rare ultramafic rock Ductile shear zone exposed on lakeshore outcrops and at least 5 m wide. Metagabbro enclave 1-2m wide has peculiar weathered surface.
FWB-13-130		RD	345912	5886953	FWB	2013-07-19	MGnT	Tonalite gneiss just to south of intense ductile shear zone
FWB-13-131		RD	345926	5887101	FWB	2013-07-19	MGnT	Tonalite gneiss on lakeshore just west of prominent aeromagnetic anomaly centred over lake Outcrop is devoid of any rock types that could be explanation of mag anomaly
FWB-13-132		RD	346018	5887169	FWB	2013-07-19	MGnT	Tonalite gneiss
FWB-13-133		RD	346067	5887176	FWB	2013-07-19	MGnT	Tonalite gneiss with amphibolite enclaves on lakeshore
FWB-13-134		RD	346007	5886560	FWB	2013-07-19	IAno	Anorthosite suite exposure small outcrop that marks eastern known extent of anorthosite body Deformed quartz veins in anorthosite indicates sinustral sense of shear.
FWB-13-135		RD	345890	5886536	FWB	2013-07-19	IAno	Anorthosite suite exposure western known limit of anorthosite body.
FWB-13-136		RD	346088	5886504	FWB	2013-07-20	MGnT	Tonalite gneiss and interlayered amphibolite Outcrop contains remnants of cg trondhjemite dyke now evident as a S-shaped mass that indicates sinustral sense of rotation. See photo for neat example of this structure enclosed in layering that is cut by a later trondhjemite vein marked by minor left l
FWB-13-137		RD	347650	5886432	FWB	2013-07-20	MGnT	Tonalite gneiss
FWB-13-138		RD	347499	5886228	FWB	2013-07-20	MAm	Amphibolite and diorite gneiss with interlayered tonalite dykes
FWB-13-139		RD	347312	5886099	FWB	2013-07-20	MGnT	Diorite gneiss cut by trondhjemite Pegmatite dykes Trondjemite dykes are deformed as revealed by isoclinal folds and boudins
FWB-13-140		RD	347264	5886073	FWB	2013-07-20	IGab	Metagabbro cg with strong mylonite fabric, with plagioclase augens, interleaved with diorite gneiss and white trondhjemite dykes.
FWB-13-141		RD	347217	5885988	FWB	2013-07-20	IDio	diorite fg-mg, folaited cut by trondhjemite veins and quartz veins

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FWB-13-142		RD	347138	5885980	FWB	2013-07-20	IGab	Metagabbro, diorite and trondhjemite main unit (gabbro) at least 4 m wide and cut by trondhjemite dykes identical to WP214. cg mylonitic
FWB-13-143		RD	347088	5886002	FWB	2013-07-20	IGab	Metagabbro same unit as above but at least 60m wide. Cut by hIGably deformed trondhjemite dykes
FWB-13-144		RD	347102	5885965	FWB	2013-07-20	IGab	Metagabbro same unit as above
FWB-13-145		RD	347099	5885889	FWB	2013-07-20	IPeg	Granitic Pegmatite, metagabbro and fg trondhjemite dykes Small hill that appears capped by snow due to dominance of granitic Pegmatite and related aplite. The Pegmatite locally grades into quartz rich pos
FWB-13-146		RD	347110	5885870	FWB	2013-07-20	IGab	Metagabbro cut by sparse trondhjemite veins metagabbro is cg, vaguely foliated and hornblende and plagioclase megacrystic
FWB-13-147		RD	347106	5885821	FWB	2013-07-20	IDio	Diorite, trondhjemite Pegmatite, metagabbro, amphibolite Complex outcrop with numerous rock units
FWB-13-148		RD	0	0	FWB	2013-07-20	IDio	Diorite and trondhjemite dykes
FWB-13-149		RD	347020	5885785	FWB	2013-07-20	IDio	Diorite cut by white Pegmatite and 2 ages of trondhjemite Diorite about 80% of exposure, mg-cg, foliated
FWB-13-150		RD	346932	5885753	FWB	2013-07-20	IDio	Diorite cut by white granitic stringers and fg-mg trondhjemite diorite is fg-mg, foliated
FWB-13-151		RD	346725	5885758	FWB	2013-07-20	MGMf	Amphibolite gneiss Rock likely occurs in major ductile shear zone. Pieces of intensely deformed later rock types occur in zone: trondhjemite Pegmatite, fg-mg trondhjemite. Small patches of deep brown weathered biotite rich material occurs as matrix to the enclaves in this Gneissosity is intensely folded (see photos)
FWB-13-152		RD	346737	5885732	FWB	2013-07-20	IPeg	Granitic Pegmatite pod in ductile deformation zone
FWB-13-153		RD	346838	5885622	FWB	2013-07-20	MSed	Ductile deformation zone near small lake Fg trondhjemite or clastic metasediments with scattere amphibolite and dark green ultramafic enclaves
FWB-13-154		RD	346837	5885586	FWB	2013-07-20	MSed	Ductile deformation zone near small lake Intensely deformed \one with sulfide occurrences and gossan
FWB-13-155		RD	346618	5885655	FWB	2013-07-20	MAml	Amphibolite and felsic gneiss. Sparse deep green ultramafic enclaves
FWB-13-156	P136642	RD	346618	5885657	FWB	2013-07-20	MSed	Biotite rich rock adjacent to gossan patch where Denis found disseminate cpy
FWB-13-157		RD	346605	5885665	FWB	2013-07-20	ITon	Tonalite layer with amphibolite and trondhjemite Pegmatite
FWB-13-158		RD	346619	5885655	FWB	2013-07-20	MAml	Amphibolite cpy and possible pyrrhotite disseminated in amphibolite
FWB-13-159		RD	346619	5885655	FWB	2013-07-20	IAno	Anorthosite suite rocks coordinates at beginning of possibly large body
FWB-13-160		RD	346444	5885444	FWB	2013-07-20	IPer	Peridotite dyke

Station	SampleID	Property	Easting83	Northing83	Sampler	Date	RockCode	Description
FWB-13-161	P136645	RD	346457	5885604	FWB	2013-07-21	IAno	Anorthosite Foliate, fg, grey, with abundant disseminated sulfides.Plagioclase about 90% Other minerals present: biotite, magnetite, cpy, pyrite and unknown black glossy acicular mineral Biotite-rich seams define a lineation. Sample for whole rock analysis re characterization. Rock very difficult to break.H27
FWB-13-162	P136646	RD	346457	5885604	FWB	2013-07-21	IAno	Biotite anorthosite Sample from biotite-rich area Sample for whole rock analysis re characterization
FWB-13-163	P136647	RD	346457	5885604	FWB	2013-07-21	IAno	Biotite anorthosite Sample from heavy gossan area with strong biotite lineation
FWB-13-164		RD	346203	5885496	FWB	2013-07-21	MAmI	Amphibolite with several ages of trondhjemite dykes Amphibolite is fg, foliated Chopper pad on top of small ridge
FWB-13-165		RD	346183	5885568	FWB	2013-07-21	IAno	Anorthosite suite anorthosite body about 3 m width hosted in amphibolite
FWB-13-166	P136643	RD	346302	5885510	FWB	2013-07-21	MAmI	Amphibolite with local gossan patches Sulfide mineralization occurs in amphibolite adjacent to contact with cg trondhjemite Pegmatite.Mineralized material is friable with 5-10% biotite
FWB-13-167		RD	346281	5885488	FWB	2013-07-21	IPer	Peridotite dyke Deep red brown weathered polygonal fracture pattern, grey veins up to 10 cm rich in talc weather above red-brown unaltered host
FWB-13-168		RD	346324	5885488	FWB	2013-07-21	MAmS	Amphibolite and trondhemite dykes
FWB-13-169		RD	346377	5885495	FWB	2013-07-21	MAmS	Amphibolite and trondhemite dykes Small outcrop in dry swamp
FWB-13-170		RD	346482	5885553	FWB	2013-07-21	MAmI	Amphibolite and trondhemite dykes Amphibolite is fg, foliated, and locally enriched in biotite
FWB-13-171		RD	346472	5885573	FWB	2013-07-21	IAno	Anorthosite suite Anorthositic gabbro Contact between anorthosite body and amphibolite is exposed along south but open to north with minimum width of 10 m
FWB-13-172		RD	346457	5885604	FWB	2013-07-21	IAno	Anorthosite suite at gold showing Anorthosite with 3 by 3 m gossan area. Mafic mineral is biotite but amphiboles are absent that suggests alteration
FWB-13-173		RD	346585	5885617	FWB	2013-07-21	IAno	Anorthosite with 3 by 3 m gossan area. Mafic mineral is biotite but amphiboles are absent that suggests alteration east part of zone is open as covered by dry swamp
FWB-13-202		RD	343227	5884879	FWB	2013-07-24	TcBx	Intrusive breccia zone in Kakausitit TTG suite: Taramac copper showing Stripping and channel sampling work done last fall in 3 areas over a xx by xx area reveal a spectacular and complex intrusive brecciacomplex that contains a wide variety of rock compositions: ultramafic, gabbro, tonalite. The breccia contains undeformed Pieces of diorite to quartz diorite host, gabbro and enclave of fg green ultramafic rocks were collected.

Station	SampleID	Property	Easting83	Northing83	Sampler	Date	RockCode	Description
FWB-13-203		RD	343927	5886728	FWB	2013-07-24	MGnT	Tonalite straIGabt gneiss Photos taken but no outcrop description as coordinates of these barren rock types were just entered as waypoints during the traverse
FWB-13-204		RD	343927	5886728	FWB	2013-07-24	ITon	Tonalite straIGabt gneiss
FWB-13-205		RD	343976	5886699	FWB	2013-07-24	MGnT	Tonalite straIGabt gneiss
FWB-13-206		RD	343976	5886699	FWB	2013-07-24	ITon	Tonalite straIGabt gneiss
FWB-13-207		RD	343997	5886673	FWB	2013-07-24	MGnT	Tonalite straIGabt gneiss
FWB-13-208		RD	343997	5886673	FWB	2013-07-24	ITon	Tonalite straIGabt gneiss
FWB-13-209		RD	344034	5886598	FWB	2013-07-24	MGnT	Tonalite gneiss with enclaves of amphibolite Ductile shear zone at least 10 m wide with enclaves of a variety of hIGably deformed rock types: amphibolite, anorthosite suite, quartz vein and tonalite. These enclaves are contained within an anastomosing foliation. Small gossan patches are associated w
FWB-13-210	P136705	RD	344034	5886598	FWB	2013-07-24	ITon	Tonalite gneiss with enclaves of amphibolite Assay sample intensely rust stained and appears to be a quartz-rich rock interbanded with the amphibolite and contains 10% pock marks due to weathered sulfides. A few grains of fg cpy notable amphibolite
FWB-13-211		RD	344091	5886595	FWB	2013-07-24	IDio	Diorite to quartz diorite Foliated to gneissic, mg
FWB-13-212		RD	344076	5886522	FWB	2013-07-24	IAno	Anorthosite suite rocks and tonalite gneiss HIGab strain zone marked by isoclinal folds in anorthositic gabbro
FWB-13-213		RD	344172	5886549	FWB	2013-07-24	MGnT	Mainly tonalite gneiss with amphibolite enclaves and crosscutting cg to Pegmatitic trondhjemite dykes and irregular masses Amphibolite contains a gossan zone about 2 m width with abundant red brown garnet. Photo shows deformed garnet-rich vein with string of small boudins that appears to mark a former isoclinal fold Amphibolite is strongly magnetic probably due to magnetite
FWB-13-214		RD	344147	5886545	FWB	2013-07-24	MAm	Garnet amphibolite with gossan Sample site of Denis that contains disseminated pyrite, magnetite and trace of chalcopyrite
FWB-13-215		RD	344229	5886533	FWB	2013-07-24	MGMf	Amphibolite gneiss and tonalite gneiss cut by cg trondhjemite dykes
FWB-13-216		RD	344246	5886508	FWB	2013-07-24	IAno	Anorthosite suite rocks cut by masses of cg trondhjemite Top of small E-W trending hill probably due to relatively resistant anorthosite rocks
FWB-13-217	P136706	RD	344240	5886494	FWB	2013-07-24	IAno	Anorthosite suite rocks with small gossan patches Outcrop mostly anorthositic gabbro but layers of 80-90% plagioclase. Assay sample contains sparse fg pyrite and possibly chalcopyrite
FWB-13-218		RD	344299	5886506	FWB	2013-07-24	IAno	Anorthosite suite rocks
FWB-13-219		RD	344331	5886536	FWB	2013-07-24	IAno	Anorthosite suite rocks
FWB-13-220		RD	344306	5886480	FWB	2013-07-24	IAno	Anorthosite suite rocks
FWB-13-221		RD	344371	5886405	FWB	2013-07-24	IAno	Anorthosite suite rocks, amphibolite and abundant cg to Pegmatitic trondhjemite Local gossan. Waypoints 315 to 319 taken while traversing to assess width of intrusive mass

Station	SampleID	Property	Easting83	Northing83	Sampler	Date	RockCode	Description
FWB-13-222		RD	344461	5886392	FWB	2013-07-24	IAno	Anorthosite suite rocks
FWB-13-223		RD	344459	5886374	FWB	2013-07-24	IAno	Anorthosite suite rocks
FWB-13-224		RD	344461	5886363	FWB	2013-07-24	IAno	Anorthosite suite rocks
FWB-13-225		RD	344474	5886357	FWB	2013-07-24	IAno	Anorthosite suite rocks
FWB-13-226		RD	344489	5886351	FWB	2013-07-24	IAno	Anorthosite suite rocks
FWB-13-227		RD	344488	5886333	FWB	2013-07-24	MAml	Amphibolite and sheared trondhjemite Pegmatite
FWB-13-228		RD	344510	5886312	FWB	2013-07-24	SQtz	Apple Formation, tonalite gneiss. Fuchsite-bearing banded metasedimentary unit in northern contact with tonalite gneiss. Spectacular outcrop with complexly folded sedimentary layering. Fuchsite-rich beds have vivid green colour and interleaved quartz arenite without fuchsite are dull gre Width of Apple formation as this section is about 200 m
FWB-13-229		RD	344524	5886307	FWB	2013-07-24	SQtz	Apple formation
FWB-13-230	P136707	RD	344522	5886323	FWB	2013-07-24	SQtz	Apple formation Fuchsite-bearing banded metasedimentary exposure with strong deformation and complex folding patterns Sample taken for whole rock analysis as aid in characterization. Rock resembles fg trondhjemite widely prevalent as dykes and masses in area. Quartz arenite however will have appreciably hIGaber SiO2 (80%+).Gold also could be present
FWB-13-231	P136708	RD	344539	5886307	FWB	2013-07-24	SQtz	Apple formation Fuchsite-bearing banded metasedimentary exposure with strong deformation and complex folding patterns Sample taken for whole rock analysis as aid in characterization. Rock resembles fg trondhjemite widely prevalent as dykes and masses in area. Quartz arenite however will have appreciably hIGaber SiO2 (80%+).Gold also could be present
FWB-13-232		RD	344533	5886262	FWB	2013-07-24	SQtz	Apple formation Strongly banded and folded felsic clastic rocks of Apple formation. Rocks mainly consist of wacke, arenite and amphibolite with only local bands rich in fuchsite. Refolded isoclinal folds occur locally
FWB-13-233		RD	344488	5886242	FWB	2013-07-24	SQtz	Apple formation
FWB-13-234		RD	344486	5886188	FWB	2013-07-24	SQtz	Apple formation Strongly banded and folded felsic clastic rocks of Apple formation. Structural trends irregular due to complex folding but overal trend is E-W
FWB-13-235	P136709	RD	344484	5886185	FWB	2013-07-24	SQtz	Apple formation
FWB-13-236		RD	344480	5886170	FWB	2013-07-24	SQtz	Apple formation

Station	SampleID	Property	Easting83	Northing83	Sampler	Date	RockCode	Description
FWB-13-237		RD	344525	5886104	FWB	2013-07-24	SQtz	Apple formation quartz arenite and interbedded wacke Strongly deformed and folded biotite-bearing fg clastic metasediments. Characteristic banded appearance with occasional 2 cm band rich in fuchsite. Biotite wacke is llGabt brown on CWS and contain granitic leucosomes likely due to partial melting. The leu Whole sample taken to check major element composition re fg trondhjemite vs quartz arenite classification. Quartz arenite with fuchsite sampled in 2012 contained 89% SiO2. Gold also should be analyzed
FWB-13-238		RD	344708	5886189	FWB	2013-07-24	SQtz	Amphibolite hosted in Apple fm banded quartz arenite and wacke. Encloaves and bands of granitic leucosome are common. Enclaves of trondhjemite are rotated and define a dextral sense of shear Same outcrop as sampled in 2012 with anomalous gold value (18033) in pyrite-bearing amphibolite
FWB-13-239		RD	344821	5886188	FWB	2013-07-24	SQtz	Quartz arenite of Apple formation layered with amphibolite and cut by trondhjemite dykes
FWB-13-240	P481367	RD	344836	5886199	FWB	2013-07-24	SQtz	Quartz arenite of Apple formation layered with amphibolite and cut by trondhjemite dykes
FWB-13-241	P136710	RD	344821	5886188	FWB	2013-07-24	MAmS	Small patch of gossan associated with 8m thick amphibolite.Local pyrite near contact with Apple fm wacke
FWB-13-242	P136716	RD	346447	5886131	FWB	2013-07-25	ITon	Quartz-rich rock with pervasive gossan
FWB-13-243		RD	344888	5886111	FWB	2013-07-25	MAmS	Amphibolite layered with quartz arenite and wacke Small patch of gossan associated with 8m thick amphibolite.Local pyrite near contact with Apple fm wacke
FWB-13-244		RD	344836	5886199	FWB	2013-07-25	MSed	
FWB-13-245		RD	344844	5886182	FWB	2013-07-25	MSed	
FWB-13-246		RD	346831	5886685	FWB	2013-07-25	MAmS	Amphibolite, lean BIF, and several ages of trondhjemite dykes
FWB-13-247		RD	346804	5886661	FWB	2013-07-25	MAmS	Amphibolite, lean BIF, and several ages of trondhjemite dykes
FWB-13-248		RD	346753	5886650	FWB	2013-07-25	MAmS	Amphibolite gneiss, anorthosite suite rocks and tonalite Anorthosite suite rocks found to date are nearly always associated with amphibolite over claim-block
FWB-13-249		RD	346719	5886659	FWB	2013-07-25	MAmS	Amphibolite, lean banded IF and fg tonalite dykes BIF
FWB-13-250		RD	346662	5886643	FWB	2013-07-25	MGnI	Quartz diorite gneiss Quartz diorite gneiss
FWB-13-251		RD	346642	5886650	FWB	2013-07-25	MAmI	Amphibolite
FWB-13-252		RD	346636	5886660	FWB	2013-07-25	MAmI	Amphibolite
FWB-13-253		RD	346624	5886671	FWB	2013-07-25	MAmI	Amphibolite
FWB-13-254		RD	346622	5886683	FWB	2013-07-25	MAmI	Amphibolite
FWB-13-255		RD	346624	5886704	FWB	2013-07-25	MAmI	Amphibolite
FWB-13-256		RD	346585	5886711	FWB	2013-07-25	MAmI	Amphibolite
FWB-13-257		RD	346606	5886717	FWB	2013-07-25	MAmI	Amphibolite
FWB-13-258		RD	346569	5886625	FWB	2013-07-25	MAmI	Amphibolite and anorthosite suite rocks
FWB-13-259		RD	346538	5886610	FWB	2013-07-25	MGnI	Diorite gneiss and foliated to gneissic tonalite anorthositic gabbro

Station	SampleID	Property	Easting83	Northing83	Sampler	Date	RockCode	Description
FWB-13-260		RD	346426	5886598	FWB	2013-07-25	MGnI	Diorite gneiss and foliated to gneissic tonalite diorite
FWB-13-261		RD	346354	5886601	FWB	2013-07-25	MGnI	Diorite gneiss and large enclave of anorthositic gabbro (2 by 4 m) anorthositic gabbro
FWB-13-262		RD	346339	5886585	FWB	2013-07-25	IDio	Diorite
FWB-13-263		RD	346352	5886530	FWB	2013-07-25	IDio	Diorite diorite
FWB-13-264		RD	346310	5886469	FWB	2013-07-25	IDio	Diorite gneiss diorite
FWB-13-265		RD	346342	5886393	FWB	2013-07-25	MGnI	Diorite to quartz diorite gneiss with slivers of amphibolite
FWB-13-266		RD	346348	5886373	FWB	2013-07-25	MGnT	Tonalite gneiss
FWB-13-267	P136712	RD	346380	5886270	FWB	2013-07-25	IAno	Anorthositic gabbro
FWB-13-268		RD	346382	5886269	FWB	2013-07-25	IAno	Anorthosite suite rocks, amphibolite and tonalite gneiss anorthositic gabbro
FWB-13-269		RD	346366	5886183	FWB	2013-07-25	MGnT	Tonalite gneiss in contact with Apple Fm banded clastic metaseds (arenite and wacke)
FWB-13-270	P136714	RD	346354	5886145	FWB	2013-07-25	MGnT	Quartz-rich rock Uncertain rock name. HIGab amount of quartz could occur in an exhalative or hIGably deformed quartz vein. This comment applies to all samples listed below on July 25 traverse
FWB-13-271	P136713	RD	346355	5886145	FWB	2013-07-25	ITon	Trondhjemite
FWB-13-272		RD	346357	5886146	FWB	2013-07-25	SQtz	Apple Fm banded clastic metaseds at least 70 m width grey quartz-rich rock
FWB-13-273		RD	346357	5886146	FWB	2013-07-25	MGnT	Tonalite gneiss
FWB-13-274		RD	346377	5886112	FWB	2013-07-25	MGnT	Tonalite gneiss
FWB-13-275	P136715	RD	346380	5886128	FWB	2013-07-25	SQtz	Apple Formation banded clastic metaseds quartz-rich rock
FWB-13-276		RD	346417	5886131	FWB	2013-07-25	SQtz	Apple Formation banded clastic metaseds with amphibolite bands and deformed trondhjemite dykes of several ages quartz-rich rock near gossan patch
FWB-13-277		RD	346446	5886089	FWB	2013-07-25	SQtz	Apple Formation banded clastic metaseds with amphibolite bands and trondhjemite dykes
FWB-13-278	P136717	RD	346449	5886049	FWB	2013-07-25	SQtz	Apple Formation banded clastic metaseds with amphibolite bands and trondhjemite dykes quartz-rich rock
FWB-13-279	P136718	RD	346391	5886251	FWB	2013-07-25	MAmS	Amphibolite, trondhjemite
FWB-13-280		RD	346388	5886148	FWB	2013-07-25		
FWB-13-281	P136719	RD	346426	5886123	FWB	2013-07-25	SQtz	Quartz-rich rock that occurs as a layer in Apple Fm quartz-rich rock at sample site
FWB-13-282	P136720	RD	346416	5886108	FWB	2013-07-25	IUmf	Ultramafic rock quartz-rich rock
FWB-13-283		RD	346460	5886375	FWB	2013-07-26	MGnT	Tonalite gneiss
FWB-13-284		RD	346460	5886379	FWB	2013-07-26	IDio	Diorite-quartz diorite gneiss cut by quartz veins, trondhjemite dykes and large enclave of anorthosite gneiss. Anorthosite gneiss zone about 3 m width interleaved with amphibolite and dominant tonalite gneiss
FWB-13-285		RD	346848	5886607	FWB	2013-07-26	MGnT	Tonalite gneiss
FWB-13-286		RD	346878	5886673	FWB	2013-07-26	MAm	Amphibolite

Station	SampleID	Property	Easting83	Northing83	Sampler	Date	RockCode	Description
FWB-13-287		RD	346893	5886708	FWB	2013-07-26	MAm	Amphibolite gneiss cut by white trondhjemite dykes
FWB-13-288		RD	346737	5886615	FWB	2013-07-26	MGnT	Tonalite gneiss, trondhjemite dykes
FWB-13-289		RD	346636	5886571	FWB	2013-07-26	MGnT	Tonalite gneiss and trondhjemite dykes
FWB-13-290		RD	346581	5886571	FWB	2013-07-26	MGnT	Tonalite gneiss with 2m thick amphibolite sliver
FWB-13-291		RD	346750	5886491	FWB	2013-07-26	MGnT	Tonalite gneiss with enclaves of anorthositic gneiss and amphibolite
FWB-13-292		RD	346762	5886492	FWB	2013-07-26	MGnT	Amphibolite and anorthositic gneiss
FWB-13-293		RD	346782	5886474	FWB	2013-07-26	MAml	Amphibolite - tonalite gneiss contact
FWB-13-294		RD	346791	5886525	FWB	2013-07-26	MGnT	Anorthositic gneiss
FWB-13-295		RD	343850	5886199	FWB	2013-07-27	MAmS	Amphibolite, trondhjemite dykes Amphibolite
FWB-13-296		RD	344357	5884960	FWB	2013-07-27	IGab	Biotite-hornblende gabbro Kakausitit intrusive suite. Small clean outcrop on lake gabbro
FWB-13-297		RD	344134	5885273	FWB	2013-07-27	IDio	Biotite-hornblende diorite Kakausitit intrusive suite diorite
FWB-13-298		RD	344007	5885794	FWB	2013-07-27	ITon	Biotite tonalite cut by trondhjemite dykes Kakausitit intrusive suite tonalite
FWB-13-299		RD	344031	5885864	FWB	2013-07-27	IDio	Diorite cut by trondhjemite dykes Kakausitit intrusive suite
FWB-13-300		RD	343989	5885912	FWB	2013-07-27	IDio	Diorite cut by trondhjemite dykes Kakausitit intrusive suite diorite
FWB-13-301		RD	344034	5885967	FWB	2013-07-27	IDio	Diorite Kakausitit intrusive suite
FWB-13-302		RD	344018	5885969	FWB	2013-07-27	SQtz	Apple Fm banded metased gneiss in contact with strongly foliated diorite
FWB-13-303	P136742	RD	343969	5886024	FWB	2013-07-27	SQtz	Apple Fm banded metased gneiss with minor amphibolite and ultramafic layers outcrop very obscured by moss and lichen sericite-biotite arenite
FWB-13-304		RD	343980	5886079	FWB	2013-07-27	SQtz	Apple Fm near contact with Eli amphibolite belt Apple Fm metaseds have 200 m width and interleaved with amphibolite on N and diorite of Lac Kakausitit intrusive suite to south
FWB-13-305		RD	343975	5886128	FWB	2013-07-27	MAmS	Amphibolite Continuation of amphibolite mapped in 2012 adjacent to Conductor 4 mineralization amphibolite
FWB-13-306	P136721	RD	343914	5886231	FWB	2013-07-27	MAmS	Amphibolite
FWB-13-307	P136722	RD	343851	5886195	FWB	2013-07-27	MAmS	Amphibolite, trondhjemite dykes Amphibolite
FWB-13-308		RD	343883	5886169	FWB	2013-07-27	IAno	Anorthositic gneiss Anorthositic gabbro
FWB-13-309	P137623	RD	343923	5886150	FWB	2013-07-27	MAmS	Amphibolite, trondhjemite dykes Shear zone has elevated radioactivity, sparse pyrite and cpy shear zone with gossan
FWB-13-310	P137624	RD	343934	5886128	FWB	2013-07-27	MGnT	Anorthositic gneiss
FWB-13-311		RD	343991	5886055	FWB	2013-07-27	MGnT	Anorthositic gneiss
FWB-13-312		RD	344003	5886045	FWB	2013-07-27	MGnT	Anorthositic gneiss
FWB-13-313		RD	344007	5886039	FWB	2013-07-27	SQtz	Apple Fm banded metaseds biotite wacke
FWB-13-314		RD	344041	5886005	FWB	2013-07-27	SQtz	Apple Fm banded metaseds intruded by trondhjemite Pegmatite elevated radioactivity in Pegmatite trondhjemite Pegmatite
FWB-13-315		RD	344354	5884952	FWB	2013-07-27	SQtz	Apple Fm banded metaseds intruded by trondhjemite Pegmatite trondhjemite Pegmatite

Station	SampleID	Property	Easting83	Northing83	Sampler	Date	RockCode	Description
FWB-13-316		RD	344356	5884954	FWB	2013-07-27	IGab	biotite-hornblende gabbro cg gabbro
FWB-13-317		RD	344010	5884787	FWB	2013-07-28	IPer	
FWB-13-318	P136725	RD	344031	5884716	FWB	2013-07-28	AltR	Flanc Sud Cu-Au showing: pyrite-muscovite-white feldspar alteration zone over main area of mineralization
FWB-13-319	P136726	RD	344036	5884701	FWB	2013-07-28	AltR	
FWB-13-320		RD	344043	5884702	FWB	2013-07-28	IDio	
FWB-13-321	P136727	RD	344034	5884707	FWB	2013-07-28	AltR	
FWB-13-322	P136728	RD	344033	5884713	FWB	2013-07-28	AltR	
FWB-13-323	P136729	RD	344044	5884718	FWB	2013-07-28	AltR	
FWB-13-324	P136730	RD	344020	5884745	FWB	2013-07-28	AltR	
FWB-13-325		RD	344020	5884762	FWB	2013-07-28	IPer	"Snake" peridotite dyke cuts zone of Cu-Au mineralization in half. Dyke has width of 25 m
FWB-13-326		RD	344003	5884823	FWB	2013-07-28		
FWB-13-327	P136731	RD	343997	5884820	FWB	2013-07-28	AltR	
FWB-13-328	P136732	RD	344003	5884823	FWB	2013-07-28	AltR	
FWB-13-329	P136733	RD	344001	5884817	FWB	2013-07-28	AltR	
FWB-13-330		RD	344002	5884817	FWB	2013-07-28	AltR	
FWB-13-331		RD	347540	5886810	FWB	2013-07-28	SBIF	Lean BIF with no gossan
FWB-13-332		RD	347666	5886840	FWB	2013-07-28	SBIF	Amphibolite host of BIF, quartz veins and trondhjemite dykes
FWB-13-333		RD	347678	5886851	FWB	2013-07-28	MAmS	Amphibolite intruded by trondhjemite dykes Structural relationships clearly exposed at this outcrop. Amphibolite with bands folded by D1 isoclines are cut by trondhjemite dykes subsequently folded by D2
FWB-13-334		RD	347741	5886841	FWB	2013-07-28	MAmS	Amphibolite intruded by trondhjemite dykes
FWB-13-335		RD	347843	5886880	FWB	2013-07-28	IUmf	Ultramafic rock Small body about 5 m width and 18 m length that could occur as a boudin
FWB-13-336		RD	347840	5886878	FWB	2013-07-28	IUmf	Ultramafic rock
FWB-13-337		RD	347838	5886872	FWB	2013-07-28	IUmf	Ultramafic schist
FWB-13-338		RD	347859	5886881	FWB	2013-07-28	MGnT	Tonalite gneiss
FWB-13-339		RD	347821	5886946	FWB	2013-07-28	MGnT	Tonalite gneiss
FWB-13-340		RD	347831	5886889	FWB	2013-07-28	MGnT	Tonalite gneiss, ultramafic body and amphibolite gneiss Coords at north contact ultramafic body
FWB-13-341		RD	347835	5886873	FWB	2013-07-28	IUmf	Coords at south contact ultramafic body
FWB-13-342		RD	347846	5886868	FWB	2013-07-28	SQtz	Apple Formation banded metaseds
FWB-13-343		RD	347846	5886892	FWB	2013-07-28	SQtz	Apple Formation banded metaseds
FWB-13-344		RD	347871	5886895	FWB	2013-07-28	SQtz	Fuchsite quartz arenite of Apple Fm interlayered with amphibolite and fg buff coloured felsic metaseds
FWB-13-345		RD	347925	5886915	FWB	2013-07-28	SQtz	Fuchsite quartz arenite of Apple Fm interlayered with amphibolite and fg buff coloured felsic metaseds
FWB-13-346		RD	347373	5886820	FWB	2013-07-28	SQtz	Quartz arenite of Apple Fm interlayered with amphibolite and fg buff coloured felsic metaseds

Station	SampleID	Property	Easting83	Northing83	Sampler	Date	RockCode	Description
FWB-13-347		RD	347217	588620	FWB	2013-07-28	SQtz	Quartz arenite of Apple Fm interlayered with amphibolite and fg buff coloured felsic metaseds
FWB-13-348		RD	347211	5886833	FWB	2013-07-28	SQtz	Quartz arenite of Apple Fm in contact with BIF of DD showing
FWB-13-349		RD	347953	5886928	FWB	2013-07-29	SQtz	quartz arenite 1 m from fuchsite rich band
FWB-13-350	P136738	RD	348152	5886900	FWB	2013-07-29	MSed	Quartz-rich rock
FWB-13-351		RD	347573	5886826	FWB	2013-07-29	SBIF	BIF intruded by trondhjemite dykes trondhjemite dyke
FWB-13-352		RD	347725	5886895	FWB	2013-07-29	MAmS	Amphibolite trondhjemite dyke
FWB-13-353		RD	347740	5886886	FWB	2013-07-29	MAmS	Amphibolite layered with banded metaseds of Apple Fm
FWB-13-354		RD	347760	5886919	FWB	2013-07-29	MSed	Apple Fm metaseds quartz-rich rock
FWB-13-355		RD	347823	5886940	FWB	2013-07-29	MAm	Amphibolite and banded metased gneiss fg trondjhemite
FWB-13-356		RD	347843	5886913	FWB	2013-07-29	MSed	Banded metased gneiss, tonalite gneiss and cg to Pegmatitic trondhjemite dykes. Minor amphibolite layers quartz-rich rock, 3 cm thick horizon
FWB-13-357		RD	347819	5886906	FWB	2013-07-29	SQtz	Apple Fm banded metased gneiss grey quartz arenite
FWB-13-358		RD	347878	5886890	FWB	2013-07-29	MSed	Apple Fm banded metased gneiss layered with amphibolite Quartz arenite
FWB-13-359		RD	347911	5886904	FWB	2013-07-29	MSed	Amphibolite and Apple Fm banded quartz arenite quartz arenite
FWB-13-360	P136734	RD	347925	5886919	FWB	2013-07-29	SQtz	Fuchsite quartz arenite in contact with amphibolite fuchsite quartz arenite
FWB-13-361	P136735	RD	347987	5886919	FWB	2013-07-29	MSed	Amphibolite interlayered Apple Fm banded felsic metaseds. Enclaves of hIGably deformed trondhjemite rust stained quartz-rich rock
FWB-13-362		RD	347988	5886898	FWB	2013-07-29	MSed	Apple Fm banded felsic metaseds and interlayered amphibolite metawacke
FWB-13-363	P136736	RD	348022	5886929	FWB	2013-07-29	MAm	Amphibolite and ultramafic schist
FWB-13-364		RD	348107	5886933	FWB	2013-07-29	MSed	Apple Fm banded felsic metaseds with interlayered amphibolite Elevated radioactivity over rust stained part of quartz-rock rock quartz-rich layer
FWB-13-365	P136737	RD	348127	5886902	FWB	2013-07-29	MSed	Apple Fm banded felsic metased interlayered with amphibolite and intruded by trondhjemite trondhjemite
FWB-13-366	P136739	RD	348231	5886920	FWB	2013-07-29	MAm	Amphibolite gneiss, trondhjemite Pegmatite ultramafic schist and interbanded quartz-rich rock Rust stained quartz-rich rock for assay ultramafic schist
FWB-13-367	P136740	RD	348255	5886921	FWB	2013-07-29	MAm	Amphibolite gneiss with layers of quartz-rich rock up to 2 m thick Assay samples on rust stained amphibolite
FWB-13-368		RD	348302	5886927	FWB	2013-07-29	MGMf	Amphibolite gneiss
FWB-13-369		RD	348319	5886906	FWB	2013-07-29	MSed	Banded metaseds possibly of Apple Fm with layers of quartz-rich rock, amphibolite gneiss and sparse ultramafic enclaves and layers Quartz-rich rock
FWB-13-370		RD	348322	5886892	FWB	2013-07-29	SQtz	Coords for southern extent of Apple Fm Quartz-rich rock
FWB-13-371		RD	348328	5886946	FWB	2013-07-29	SQtz	Coords for northern extent of Apple Fm

Station	SampleID	Property	Easting83	Northing83	Sampler	Date	RockCode	Description
FWB-13-372		RD	348279	5886920	FWB	2013-07-29	MSed	Quartz-rich rock of Apple Fm , trondhjemite Pegmatite, amphibolite gneiss and sparse ultramafic enclaves Quartz-rich rock
FWB-13-373	P136741	RD	347820	5886850	FWB	2013-07-29	MGMf	Amphibolite gneiss with deformed quartz veins and trondhjemite Pegmatite
FWB-13-374		RD	347682	5886834	FWB	2013-07-29	MGMf	Amphibolite gneiss with deformed quartz veins and trondhjemite Pegmatite Quartz vein

Year	X_UTM83	Y_UTM83	Channel	Length m		Cu pct	Ni pct	Au g/t	Pt g/t	Pd g/t	Ag g/t	Co ppm	Cr ppm	Area
2013	347570	5886813	**C-01**	29	@	1057	2521	0,005	0,030	0,212	0,200	169	52	MM5
2013	347571	5886807	**C-02**	5	@	1764	2571	0,003	0,030	0,176	0,200	156	34	MM5
2013	347127	5886717	**C-ES-1**	2,6	@	1938	2390	0,016	0,020	0,274	<,05	189	65	Eli
2013	346383	5886683	**C-EW-1**	5	@	480,4	697,2	0,003	0,012	0,058	<,05	102	286	Eli
2014	347577	5886816	**C-03**	20	@	906	2205	0,002	0,037	0,182	0,200	129	16	MM5
2014	347594	5886823	**C-04**	9	@	1461	3057	0,006	0,008	0,172	0,299	199	7	MM5
2014	347610	5886825	**C-05**	8	@	1676	3696	0,008	0,005	0,165	0,349	248	16	MM5
2014	347700	5886772	**C-06**	5	@	254	97	0,004	0,010	0,010	0,054	22	120	MM5
2014	347627	5886811	**C-07**	2	@	1546	739	0,017	0,008	0,016	0,265	91	58	MM5
2014	347728	5886735	**C-08**	3	@	1980	1428	0,010	0,003	0,022	0,270	142	9	MM5
2014	347795	5886759	**C-09**	6,6	@	1361	322	0,011	0,001	0,006	0,255	125	23	MM5
2014	347822	5886733	**C-10**	12	@	1707	1192	0,005	0,002	0,011	0,328	168	10	MM5
2014	347880	5886845	**C-11**	3	@	685	571	0,030	0,001	0,003	0,280	49	21	MM5
2014	347823	5886728	**C-12**	2	@	924	840	0,004	0,001	0,007	0,210	98	6	MM5
2014	347826	5886720	**C-13**	4	@	1538	1389	0,004	0,005	0,016	0,259	120	53	MM5
2014	347823	5886717	**C-14**	3	@	1828	3097	0,010	0,001	0,018	0,297	232	14	MM5
2014	347653	5886547	**C-15**	11	@	2047	963	0,011	0,015	0,175	0,289	94	336	MM5
2014	347651	5886554	**C-16**	2	@	2500	881	0,020	0,057	0,155	0,395	90	140	MM5
2014	347421	5886821	**C-17**	0,6	@	2790	2550	0,039	0,001	0,006	0,660	263	4	MM5
2014	347418	5886810	**C-18**	4,25	@	1621	1799	0,020	0,001	0,008	0,344	168	12	MM5
2014	347462	5886758	**C-19**	6,25	@	733	1619	0,003	0,015	0,186	0,154	107	110	MM5
2014	347362	5886778	**C-20**	2,15	@	1631	716	0,006	0,003	0,011	0,334	151	221	MM5
2014	347272	5886750	**C-21**	1,2	@	476	276	0,002	0,008	0,016	0,130	47	175	MM5
2014	347459	5886758	**C-22**	0,6	@	709	2050	0,005	0,409	0,251	0,190	142	7	MM5
2014	347084	5886718	**C-23**	2	@	1268	352	0,014	0,001	0,014	0,405	140	48	Eli
2014	347070	5886695	**C-24**	7,25	@	1693	3070	0,013	0,008	0,085	0,350	217	18	Eli
2014	347032	5886680	**C-25**	2	@	1011	1905	0,003	0,010	0,157	0,230	155	5	Eli
2014	347039	5886671	**C-26**	8,5	@	974	2182	0,003	0,035	0,191	0,204	153	15	Eli

Channels weighted averages (uncut)

ALS Canada Ltd.
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To: **LASALLE EXPLORATION CORPORATION**
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 16-AUG-2013
Account: LAFEXP

CERTIFICATE VO13140495

Project:

P.O. No.: BD-LG-13-01

This report is for 13 Rock samples submitted to our lab in Val d'Or, QC, Canada on 2-AUG-2013.

The following have access to data associated with this certificate:

BRIGITTE DEJOU	DAN INNES	

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	
ME-MS41	51 anal. aqua regia ICPMS	
Au-AA24	Au 50g FA AA finish	AAS

To: **LASALLE EXPLORATION CORPORATION**
ATTN: BRIGITTE DEJOU
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature: Nacera Amara

Nacera Amara, Laboratory Manager, Val d'Or

REÇU AU MRNF
31 AOUT 2015
DIRECTION DES TITRES MINIERS

1514264

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Finalized Date: 16-AUG-2013
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CERTIFICATE OF ANALYSIS VO13140495

Sample Description	Method	WEI-21	Au-AA24	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.005	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
P136501		1.20	<0.005	0.03	2.19	0.4	<0.2	<10	10	0.11	0.02	0.74	0.08	10.50	23.9	110
P136502		0.69	<0.005	0.08	1.07	0.6	<0.2	<10	10	0.06	0.03	0.40	0.02	14.00	6.0	4
P136503		1.28	<0.005	0.08	2.65	1.3	<0.2	<10	10	0.07	0.03	0.81	0.06	2.94	34.6	153
P136504		1.23	<0.005	0.07	2.18	0.3	<0.2	<10	<10	<0.05	0.01	0.94	0.08	1.22	26.9	79
P136505		0.68	<0.005	0.02	0.53	0.3	<0.2	<10	50	<0.05	0.02	0.16	0.11	28.8	2.5	6
P136601		1.35	<0.005	0.04	2.91	0.9	<0.2	<10	<10	0.14	0.01	1.21	0.07	7.45	37.8	28
P136602		1.41	<0.005	0.06	2.97	0.3	<0.2	<10	<10	<0.05	0.01	0.12	0.01	1.50	30.4	208
P136603		0.52	<0.005	0.01	4.04	0.5	<0.2	<10	<10	<0.05	0.04	0.08	0.02	2.63	38.9	199
P136604		1.41	<0.005	0.05	1.82	0.2	<0.2	<10	<10	<0.05	0.03	0.58	0.04	3.09	19.4	15
P136605		3.18	<0.005	0.01	1.35	0.2	<0.2	<10	10	<0.05	0.01	0.74	0.01	2.80	16.3	34
P136606		1.03	<0.005	<0.01	2.46	0.2	<0.2	<10	<10	0.05	0.01	0.09	0.01	6.10	24.8	448
P136607		0.83	0.012	0.11	2.58	1.4	<0.2	<10	10	0.06	0.08	0.38	0.26	2.18	52.8	142
P136608		0.86	<0.005	0.03	0.33	0.4	<0.2	<10	<10	<0.05	0.03	0.71	0.01	0.54	7.9	17

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Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
P136501		0.08	31.6	3.64	5.56	0.05	0.04	<0.01	0.005	0.04	4.7	11.8	2.05	487	0.58	0.04
P136502		0.08	74.9	2.28	3.74	0.05	0.10	<0.01	<0.005	0.04	7.3	6.0	0.46	265	0.38	0.06
P136503		0.06	85.7	4.31	5.11	0.06	0.04	<0.01	0.007	0.02	1.3	16.1	2.36	550	0.18	0.03
P136504		0.07	160.0	3.80	4.10	0.06	0.05	<0.01	0.008	0.01	0.5	8.9	1.76	602	0.10	0.04
P136505		0.12	7.0	1.07	2.53	<0.05	0.21	<0.01	0.005	0.09	13.9	1.9	0.20	120	0.16	0.05
P136601		0.07	76.6	5.49	6.01	0.10	0.04	<0.01	0.011	<0.01	2.7	11.7	2.30	492	0.41	0.03
P136602		<0.05	17.1	3.36	5.85	0.07	<0.02	<0.01	<0.005	<0.01	0.8	12.8	3.55	429	0.07	0.01
P136603		0.09	8.0	4.48	8.29	0.11	0.02	<0.01	0.011	<0.01	1.5	19.0	5.21	599	0.09	0.01
P136604		<0.05	65.5	2.83	3.70	0.06	0.04	<0.01	0.008	0.01	1.5	9.0	1.52	461	0.13	0.04
P136605		<0.05	9.0	2.07	2.77	0.05	0.06	<0.01	0.006	0.02	1.3	7.0	1.07	319	0.27	0.04
P136606		<0.05	9.5	3.01	5.69	0.08	0.06	<0.01	0.007	0.01	3.0	4.7	3.25	403	0.12	0.01
P136607		0.06	364	7.60	5.02	0.06	0.05	<0.01	0.011	0.02	1.1	10.5	2.08	649	0.52	0.03
P136608		<0.05	36.1	1.09	0.91	0.07	0.03	<0.01	0.011	0.02	0.3	0.9	0.51	308	0.11	0.05

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CERTIFICATE OF ANALYSIS VO13140495

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
P136501		0.16	88.0	1350	2.3	1.6	<0.001	0.23	<0.05	1.9	0.4	0.6	23.2	<0.01	0.02	0.4
P136502		0.27	3.7	550	2.0	1.2	<0.001	0.20	<0.05	0.8	0.5	<0.2	19.9	<0.01	0.05	0.6
P136503		0.05	86.8	280	1.7	0.7	0.001	0.36	0.09	4.1	1.1	<0.2	10.3	<0.01	0.04	<0.2
P136504		0.05	34.7	230	1.1	0.3	0.001	0.13	<0.05	3.8	0.5	<0.2	7.8	<0.01	0.02	<0.2
P136505		1.18	1.8	160	6.2	3.3	<0.001	0.02	<0.05	0.5	0.4	0.3	5.7	0.01	0.01	3.7
P136601		0.22	57.2	1520	1.2	0.6	0.001	0.12	<0.05	3.9	0.5	<0.2	33.2	0.01	0.01	<0.2
P136602		<0.05	199.0	170	0.8	0.1	<0.001	0.03	<0.05	1.1	0.2	<0.2	1.4	<0.01	0.01	<0.2
P136603		<0.05	241	160	2.7	0.3	<0.001	0.01	<0.05	5.0	0.2	<0.2	1.7	<0.01	0.02	<0.2
P136604		0.14	23.7	210	2.3	0.5	<0.001	0.02	<0.05	3.3	0.2	<0.2	7.6	<0.01	0.01	0.2
P136605		0.10	22.0	280	0.7	0.6	<0.001	0.04	<0.05	3.4	0.2	<0.2	8.4	<0.01	0.03	<0.2
P136606		<0.05	271	90	0.7	0.3	<0.001	0.01	<0.05	1.6	0.4	<0.2	1.3	<0.01	0.03	0.9
P136607		0.16	78.2	250	1.5	0.9	0.002	2.43	0.05	3.6	1.2	<0.2	7.6	<0.01	0.12	<0.2
P136608		<0.05	119.0	20	0.6	0.5	<0.001	0.03	<0.05	7.4	0.2	<0.2	2.0	<0.01	0.10	<0.2

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Finalized Date: 16-AUG-2013
Account: LAFEXP

CERTIFICATE OF ANALYSIS VO13140495

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
P136501		0.131	<0.02	0.09	45	0.08	3.30	72	0.8
P136502		0.069	<0.02	0.13	5	0.08	3.64	44	3.7
P136503		0.188	<0.02	<0.05	80	0.09	3.20	42	0.5
P136504		0.125	<0.02	<0.05	68	<0.05	2.75	49	1.1
P136505		0.037	0.02	0.35	4	<0.05	5.22	14	5.3
P136601		0.194	<0.02	<0.05	130	0.10	5.71	105	0.6
P136602		0.026	<0.02	<0.05	21	<0.05	0.36	44	<0.5
P136603		0.044	<0.02	<0.05	36	<0.05	0.87	68	0.5
P136604		0.136	<0.02	<0.05	61	0.22	2.26	37	0.8
P136605		0.148	<0.02	<0.05	50	0.08	4.46	29	1.1
P136606		0.022	<0.02	0.10	23	<0.05	0.94	38	1.3
P136607		0.157	0.02	<0.05	72	0.08	2.41	135	0.6
P136608		0.048	<0.02	<0.05	35	0.21	1.96	10	0.6

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **LASALLE EXPLORATION CORPORATION**
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 16-AUG-2013
Account: LAFEXP

CERTIFICATE OF ANALYSIS VO13140495

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: Gold determinations by this method are semi-quantitative due to the small sample weight used (0.5g).
ME-MS41

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Val d'Or located at 1324 Rue Turcotte, Val d'Or, QC, Canada.

Au-AA24	CRU-31	CRU-QC	LOG-22
PUL-31	PUL-QC	SPL-21	WEI-21

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.
ME-MS41

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To: **LASALLE EXPLORATION CORPORATION**
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 29-AUG-2013
Account: LAFEXP

CERTIFICATE VO13142282

Project: RD

P.O. No.: BD_RD_2013_1

This report is for 145 Rock samples submitted to our lab in Val d'Or, QC, Canada on 5-AUG-2013.

The following have access to data associated with this certificate:

BRIGITTE DEJOU	DAN INNES	

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-MS81	Lithium Borate Fusion ICP-MS	ICP-MS
PGM-ICP23	Pt, Pd, Au 30g FA ICP	ICP-AES

To: **LASALLE EXPLORATION CORPORATION**
ATTN: BRIGITTE DEJOU
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature:

Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.
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To: LASALLE EXPLORATION CORPORATION
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 29-AUG-2013
Account: LAFEXP

Project: RD

CERTIFICATE OF ANALYSIS VO13142282

Sample Description	Method	WEI-21	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81
	Analyte	Recvd Wt.	Ba	Ce	Cr	Cs	Dy	Er	Eu	Ga	Gd	Hf	Ho	La	Lu	Nb
	Units	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.02	0.5	0.5	10	0.01	0.05	0.03	0.03	0.1	0.05	0.2	0.01	0.5	0.01	0.2
P136506		1.56	9.5	8.1	100	<0.01	3.36	2.01	0.41	10.9	2.89	1.6	0.68	1.7	0.26	0.8
P136507		1.17	52.7	8.1	110	0.05	1.81	1.23	0.56	17.7	1.58	1.1	0.39	3.0	0.19	1.7
P136508		1.93	83.6	4.8	70	0.23	2.00	1.19	0.75	22.1	1.75	1.4	0.41	1.9	0.25	1.9
P136509		1.28	495	21.1	100	0.20	3.33	1.70	1.11	19.6	4.18	2.5	0.63	7.6	0.21	4.5
P136510		0.66	417	34.7	120	0.05	3.73	2.01	1.20	20.0	4.37	5.7	0.73	14.5	0.25	5.9
P136511		1.83	77.5	13.9	1560	0.14	4.07	2.44	1.34	15.0	3.39	1.4	0.76	5.5	0.37	2.2
P136512		1.12	73.0	4.9	460	0.33	2.22	1.62	0.44	13.6	1.72	1.7	0.53	2.4	0.26	0.5
P136513		0.87	52.3	11.1	230	0.28	4.01	2.75	0.89	14.9	3.29	2.2	0.91	4.5	0.47	3.8
P136514		1.64	114.5	9.6	150	0.21	4.24	2.71	1.06	18.2	3.97	2.0	0.96	3.2	0.39	3.7
P136515		1.01	1.6	2.3	2690	0.48	0.45	0.30	0.08	3.2	0.48	0.6	0.10	1.1	0.03	0.3
P136516		0.86	261	27.0	60	0.20	0.66	0.33	0.18	5.4	0.85	3.1	0.14	17.0	0.06	1.7
P136517		0.57	395	19.3	120	2.19	2.06	1.30	0.42	16.7	1.78	3.3	0.39	8.9	0.24	4.5
P136518		1.27	12.3	3.1	20	<0.01	3.23	2.05	0.24	8.0	2.28	0.9	0.75	1.1	0.33	0.5
P136519		1.05	359	27.3	40	0.63	2.66	1.42	0.86	18.0	2.80	5.0	0.53	12.0	0.17	5.0
P136520		1.02	13.0	4.1	2660	<0.01	0.77	0.48	0.18	4.6	0.65	0.5	0.16	2.1	0.10	0.5
P136521		1.31	6.4	31.1	40	0.02	5.74	3.87	0.97	15.5	4.47	3.1	1.27	18.6	0.60	6.3
P136522		0.71	98.6	3.5	20	0.73	0.40	0.28	0.20	8.1	0.19	5.3	0.11	2.7	0.09	2.8
P136523		1.04	4.0	3.8	1770	<0.01	1.51	0.86	0.44	9.7	1.25	0.9	0.30	1.6	0.14	1.4
P136524		0.94	20.1	10.6	70	<0.01	3.27	2.11	0.69	13.7	3.97	1.6	0.74	3.3	0.32	3.0
P136525		1.33	56.0	14.7	1790	0.28	3.87	2.28	0.84	13.3	3.92	1.1	0.79	5.8	0.35	2.9
P136526		1.03	1.6	<0.5	910	<0.01	<0.05	0.04	<0.03	2.1	<0.05	0.4	0.01	<0.5	0.01	<0.2
P136527		1.22	5.3	1.2	1160	<0.01	<0.05	0.04	0.03	1.5	0.08	0.2	0.02	0.8	0.01	<0.2
P136528		1.65	21.2	1.5	410	0.07	1.60	1.07	0.41	14.1	1.35	0.5	0.39	0.9	0.19	<0.2
P136529		1.37	61.9	2.6	360	0.07	2.19	1.55	0.40	13.0	1.47	0.6	0.49	1.3	0.22	<0.2
P136530		0.86	145.0	7.8	70	0.22	1.00	0.53	0.31	14.2	0.93	1.9	0.17	3.6	0.08	1.5
P136531		0.77	230	40.7	20	0.30	3.72	2.26	1.37	20.3	3.85	15.3	0.69	19.5	0.33	9.8
P136532		0.77	164.0	10.1	170	2.08	4.05	2.30	0.84	17.8	3.21	2.0	0.89	4.0	0.38	2.8
P136533		0.74	25.1	4.8	490	1.01	2.42	1.57	0.50	15.1	2.08	1.1	0.59	1.8	0.26	1.0
P136534		1.05	2.2	2.5	750	<0.01	0.81	0.64	0.34	7.7	0.66	0.4	0.17	1.1	0.08	0.2
P136535		1.01	6.2	2.2	500	0.61	0.73	0.48	0.13	5.7	0.54	1.1	0.13	0.8	0.07	0.2
P136536		1.54	4.3	3.2	380	0.17	1.87	1.26	0.13	6.9	1.76	0.3	0.40	1.0	0.14	0.4
P136537		2.11	328	10.8	120	48.6	3.46	2.43	0.81	18.4	3.21	2.4	0.75	4.4	0.40	4.8
P136538		0.55	152.0	10.6	70	0.80	1.92	1.25	0.86	7.4	1.93	2.0	0.41	5.7	0.19	2.4
P136539		0.67	119.5	9.2	220	0.90	2.64	1.57	0.97	13.7	2.30	1.9	0.53	3.7	0.26	2.3
P136540		1.04	446	33.9	200	3.62	1.32	0.89	0.70	19.0	1.51	4.1	0.29	20.0	0.19	6.7
P136541		0.61	572	41.7	260	4.33	3.07	1.91	0.84	22.2	2.76	4.9	0.66	21.1	0.33	9.4
P136542		1.10	91.3	8.9	160	1.40	3.52	2.39	0.74	16.6	2.77	2.1	0.81	3.7	0.37	2.2
P136543		0.65	113.0	9.7	360	2.55	2.10	1.20	0.60	15.4	1.94	1.9	0.46	4.5	0.19	2.3
P136544		2.46	43.9	1.5	20	0.04	1.52	0.99	0.12	4.4	0.89	0.7	0.35	0.7	0.15	0.8
P136545		4.49	159.5	5.6	40	0.12	3.18	2.01	0.42	11.5	2.30	1.4	0.72	2.6	0.32	2.8

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SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 29-AUG-2013
Account: LAFEXP

Project: RD

CERTIFICATE OF ANALYSIS VO13142282

Sample Description	Method	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81
	Analyte	Nd	Pr	Rb	Sm	Sn	Sr	Ta	Tb	Th	Tl	Tm	U	V	W	Y
	Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.1	0.03	0.2	0.03	1	0.1	0.1	0.01	0.05	0.5	0.01	0.05	5	1	0.5
P136506		7.7	1.46	0.9	2.38	1	9.7	0.1	0.49	0.58	<0.5	0.27	0.07	703	<1	18.6
P136507		5.2	0.98	2.9	1.46	2	49.9	0.1	0.30	14.25	<0.5	0.16	3.26	1275	3	10.2
P136508		3.6	0.67	5.9	1.38	1	91.5	0.1	0.31	0.20	<0.5	0.21	0.09	719	1	12.4
P136509		14.9	3.12	31.7	4.17	1	167.0	0.4	0.61	1.84	<0.5	0.20	0.21	298	<1	16.6
P136510		20.4	4.61	22.6	4.81	1	282	0.3	0.60	1.42	<0.5	0.25	0.26	115	<1	19.9
P136511		10.9	2.12	8.8	3.32	2	45.4	0.2	0.61	1.48	<0.5	0.34	0.33	434	<1	21.9
P136512		3.4	0.66	17.4	1.28	<1	89.7	0.1	0.34	0.28	<0.5	0.26	0.13	245	<1	14.3
P136513		8.4	1.59	18.4	2.23	1	71.2	0.3	0.60	0.33	<0.5	0.34	0.15	283	1	24.1
P136514		8.3	1.45	16.2	2.63	1	91.7	0.2	0.59	0.33	<0.5	0.36	0.16	375	5	23.5
P136515		1.3	0.29	0.8	0.52	<1	12.4	<0.1	0.07	0.33	<0.5	0.04	0.09	77	<1	2.8
P136516		8.5	2.56	19.4	1.26	<1	19.0	0.1	0.12	14.55	<0.5	0.04	0.92	11	<1	3.4
P136517		6.4	1.58	66.8	1.67	2	124.5	0.5	0.31	8.30	<0.5	0.19	1.93	130	<1	11.6
P136518		3.2	0.54	1.2	1.54	1	11.3	<0.1	0.44	1.20	<0.5	0.31	0.13	175	<1	20.4
P136519		13.6	3.16	36.4	3.15	1	260	0.3	0.47	2.45	<0.5	0.20	0.34	67	<1	13.7
P136520		2.1	0.50	0.9	0.65	<1	20.7	<0.1	0.09	0.54	<0.5	0.06	0.25	74	<1	4.1
P136521		11.8	3.12	1.6	3.02	8	8.2	0.9	0.90	9.03	<0.5	0.54	5.82	106	<1	38.3
P136522		1.1	0.32	25.4	0.23	1	46.9	0.2	0.05	15.50	<0.5	0.04	1.25	18	<1	2.8
P136523		2.5	0.59	0.4	1.09	1	10.1	0.2	0.23	0.95	<0.5	0.13	0.25	134	<1	8.7
P136524		10.5	1.76	3.7	3.99	2	24.1	0.7	0.64	10.40	<0.5	0.32	6.14	119	1	20.0
P136525		11.1	2.13	11.1	3.95	5	18.7	0.6	0.69	1.43	<0.5	0.33	1.10	146	<1	21.4
P136526		0.1	<0.03	0.2	0.07	<1	0.4	<0.1	0.01	0.07	<0.5	<0.01	<0.05	6	<1	<0.5
P136527		0.5	0.09	0.2	0.17	<1	22.3	<0.1	0.01	0.05	<0.5	0.01	<0.05	25	<1	<0.5
P136528		1.5	0.23	1.7	0.60	<1	129.5	<0.1	0.21	0.10	<0.5	0.19	0.09	331	<1	9.3
P136529		2.2	0.34	5.5	0.88	<1	196.0	<0.1	0.29	0.11	<0.5	0.19	0.06	315	1	12.5
P136530		3.8	0.87	35.7	0.97	<1	99.4	0.2	0.13	0.83	<0.5	0.07	0.68	73	12	5.0
P136531		19.1	4.60	24.2	3.83	1	466	0.5	0.63	7.83	<0.5	0.37	2.22	45	<1	20.2
P136532		7.7	1.50	18.3	2.50	1	203	0.2	0.55	0.42	<0.5	0.37	0.45	299	22	22.7
P136533		4.6	0.72	13.2	1.39	<1	144.5	0.1	0.38	0.15	<0.5	0.22	0.05	257	896	16.0
P136534		1.2	0.29	0.3	0.36	<1	11.7	<0.1	0.10	0.30	<0.5	0.09	0.11	99	1	5.0
P136535		1.4	0.25	1.4	0.51	<1	3.7	<0.1	0.12	0.57	<0.5	0.05	0.12	71	4	3.9
P136536		3.3	0.58	0.2	1.47	<1	3.9	<0.1	0.31	0.33	<0.5	0.14	0.10	103	<1	9.8
P136537		7.7	1.58	136.0	2.67	2	160.0	0.3	0.57	0.61	0.6	0.31	0.44	243	2	21.6
P136538		5.6	1.38	39.2	1.69	<1	165.0	0.2	0.29	2.61	<0.5	0.15	0.73	45	1	10.8
P136539		7.3	1.36	23.0	2.32	2	109.0	0.2	0.43	1.47	<0.5	0.22	0.36	164	3	14.2
P136540		10.4	3.31	69.5	1.81	1	244	0.6	0.22	8.95	<0.5	0.14	2.06	110	29	7.9
P136541		16.5	4.58	91.7	3.42	2	29.1	0.8	0.46	7.64	0.5	0.28	1.71	186	2	16.0
P136542		5.9	1.24	25.8	1.94	1	75.3	0.2	0.50	0.68	<0.5	0.32	0.31	362	1	20.0
P136543		5.8	1.22	34.3	1.57	1	100.0	0.2	0.32	1.14	<0.5	0.19	0.27	260	1	11.5
P136544		1.4	0.22	1.7	0.59	<1	38.2	0.1	0.21	0.86	<0.5	0.13	0.09	72	1	9.3
P136545		4.0	0.81	8.1	1.58	1	82.4	0.2	0.45	3.36	<0.5	0.28	0.43	190	1	20.5

***** See Appendix Page for comments regarding this certificate *****

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To: LASALLE EXPLORATION CORPORATION
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 29-AUG-2013
Account: LAFEXP

Project: RD

CERTIFICATE OF ANALYSIS VO13142282

Sample Description	Method / Analyte / Units / LOR	ME-MS81 Yb ppm 0.03	ME-MS81 Zr ppm 2	PGM-ICP23 Au ppm 0.001	PGM-ICP23 Pt ppm 0.005	PGM-ICP23 Pd ppm 0.001
P136506		1.70	42	0.009	0.061	0.166
P136507		1.12	24	0.088	0.108	0.533
P136508		1.38	38	0.049	0.039	0.122
P136509		1.58	63	0.001	<0.005	0.002
P136510		1.78	219	0.001	<0.005	0.001
P136511		2.12	42	0.004	0.007	0.025
P136512		1.50	47	0.001	0.015	0.015
P136513		2.93	75	0.001	0.008	0.010
P136514		2.59	63	0.001	<0.005	0.001
P136515		0.29	18	0.002	<0.005	0.001
P136516		0.38	111	0.001	<0.005	<0.001
P136517		1.39	104	0.003	<0.005	<0.001
P136518		2.18	29	0.004	<0.005	0.018
P136519		1.18	207	0.001	<0.005	0.001
P136520		0.40	15	0.018	<0.005	0.003
P136521		4.00	94	0.634	<0.005	0.001
P136522		0.41	166	0.007	<0.005	<0.001
P136523		0.96	30	0.002	0.006	0.007
P136524		2.05	36	0.003	<0.005	<0.001
P136525		1.89	32	0.011	0.006	0.003
P136526		0.03	12	0.001	<0.005	<0.001
P136527		0.06	4	0.012	<0.005	0.001
P136528		1.19	12	0.003	0.006	0.007
P136529		1.41	14	0.005	0.006	0.006
P136530		0.46	58	0.053	<0.005	<0.001
P136531		2.16	694	0.004	<0.005	0.001
P136532		2.33	67	0.002	<0.005	<0.001
P136533		1.66	33	0.001	0.011	0.008
P136534		0.56	12	0.004	0.206	1.110
P136535		0.44	44	0.003	0.219	1.200
P136536		0.94	5	0.001	0.011	0.044
P136537		2.37	77	0.006	<0.005	0.003
P136538		1.02	64	0.005	<0.005	0.001
P136539		1.64	63	0.002	<0.005	<0.001
P136540		1.13	144	0.006	<0.005	0.002
P136541		2.06	173	0.002	<0.005	0.002
P136542		2.38	67	0.001	0.006	0.005
P136543		1.19	62	0.005	0.005	0.011
P136544		1.04	13	0.004	0.023	0.248
P136545		1.96	43	0.002	0.010	0.132

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
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To: LASALLE EXPLORATION CORPORATION
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 29-AUG-2013
Account: LAFEXP

Project: RD

CERTIFICATE OF ANALYSIS VO13142282

Sample Description	Method	WEI-21	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81
	Analyte	Recvd Wt.	Ba	Ce	Cr	Cs	Dy	Er	Eu	Ga	Gd	Hf	Ho	La	Lu	Nb
	Units	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.02	0.5	0.5	10	0.01	0.05	0.03	0.03	0.1	0.05	0.2	0.01	0.5	0.01	0.2
P136546		2.61	594	12.5	50	0.84	0.64	0.37	0.42	16.9	0.67	2.8	0.11	7.6	0.05	2.7
P136547		5.72	71.4	8.2	460	0.14	4.15	2.58	0.49	8.5	2.71	1.0	0.84	4.1	0.37	1.5
P136548		6.50	3.4	1.8	20	0.03	1.55	0.88	0.16	2.1	1.14	0.3	0.34	0.6	0.18	0.3
P136549		5.69	5.4	2.3	20	0.03	1.97	1.28	0.19	2.8	1.63	0.3	0.45	0.8	0.22	0.4
P136550		7.04	10.3	3.4	20	0.05	1.71	1.08	0.20	3.4	1.29	0.6	0.44	1.5	0.19	0.5
P136552		0.70	87.2	9.5	60	0.15	3.92	2.11	0.92	20.2	3.95	1.7	0.77	3.2	0.30	9.1
P136553		0.44	99.4	5.3	180	0.86	2.88	1.81	0.76	17.9	2.71	3.0	0.61	1.6	0.24	5.9
P136554		0.78	130.0	13.6	340	0.50	2.09	1.44	0.60	12.2	1.97	2.4	0.51	6.7	0.23	3.6
P136555		0.33	149.5	4.4	30	0.16	2.06	1.29	0.28	11.6	1.53	1.1	0.42	2.2	0.16	1.2
P136556		0.79	59.0	4.2	30	0.06	1.77	1.09	0.26	4.3	1.24	0.7	0.36	1.8	0.18	1.0
P136557		0.76	2.1	1.9	30	0.08	2.00	1.24	0.27	2.8	1.57	0.4	0.47	0.6	0.22	0.4
P136558		0.62	72.3	4.0	40	0.22	2.25	1.42	0.55	17.2	1.81	2.4	0.50	1.5	0.22	3.4
P136559		0.69	102.0	21.6	70	0.18	3.57	2.10	0.86	15.0	3.24	3.1	0.70	9.4	0.30	11.4
P136560		0.53	37.2	29.1	30	0.20	11.35	7.89	1.89	20.7	8.67	8.9	2.52	11.5	1.29	10.7
P136561		0.81	42.8	15.3	30	0.20	5.28	3.43	1.05	18.2	4.53	3.4	1.17	5.8	0.52	4.7
P136562		0.73	2.0	2.0	3100	0.05	0.58	0.27	0.13	2.5	0.42	0.4	0.09	0.8	0.04	0.4
P136563		0.90	46.3	7.4	1110	0.06	4.96	3.13	0.58	16.4	3.57	1.6	1.02	2.8	0.43	1.9
P136564		1.17	105.0	14.2	340	0.16	6.79	4.23	0.81	15.0	5.48	3.0	1.46	4.7	0.54	7.0
P136565		0.87	27.8	4.6	50	0.14	3.66	2.30	0.38	6.9	2.50	0.8	0.81	1.8	0.37	1.0
P136566		1.35	105.0	14.1	60	0.16	6.76	4.11	1.34	19.7	5.86	1.9	1.38	4.6	0.61	4.3
P136567		0.86	364	12.1	50	0.20	1.56	0.90	0.78	14.8	1.53	5.2	0.31	6.2	0.14	4.4
P136568		0.57	16.5	13.0	100	0.03	4.21	2.58	0.56	9.8	3.04	1.1	0.95	6.5	0.37	1.6
P136569		1.29	11.1	3.0	30	0.10	2.68	1.74	0.23	5.8	1.88	0.5	0.57	1.1	0.30	0.4
P136570		1.12	132.5	12.2	50	0.15	5.51	3.52	0.95	20.4	4.18	2.1	1.19	4.8	0.60	9.4
P136571		0.94	38.5	14.5	60	0.02	4.02	2.56	0.55	10.8	3.66	1.5	0.85	5.8	0.35	1.0
P136572		1.09	44.8	10.6	20	0.02	1.92	1.19	0.40	6.2	1.83	2.5	0.38	5.2	0.21	1.6
P136573		0.28	48.9	38.1	100	0.08	2.57	1.77	0.49	17.4	2.36	4.5	0.60	19.7	0.36	8.6
P136574		0.63	11.8	8.8	10	0.05	4.05	2.41	0.42	7.7	2.85	0.8	0.89	4.1	0.42	1.5
P136575		0.89	34.5	3.8	440	0.07	1.28	0.88	0.29	11.4	0.83	0.5	0.30	2.4	0.10	0.5
P136576		0.53	27.7	8.2	50	0.06	3.67	2.37	0.39	11.5	2.81	1.2	0.77	3.9	0.34	1.1
P136577		1.35	14.3	7.9	10	0.15	3.28	2.06	0.39	7.3	2.67	0.8	0.73	3.0	0.32	1.6
P136578		0.92	124.5	6.4	50	0.15	4.13	2.61	0.85	15.9	3.39	2.2	0.97	2.0	0.39	4.1
P136579		0.81	673	3.8	40	1.10	0.32	0.16	0.40	15.8	0.31	0.3	0.06	2.2	0.01	0.7
P136580		1.12	92.1	25.9	90	0.34	3.66	2.19	0.72	8.4	3.23	1.2	0.77	13.2	0.30	4.6
P136581		0.96	106.0	28.4	120	0.43	4.17	2.67	0.93	10.6	4.27	1.2	0.90	14.2	0.32	4.7
P136582		0.51	148.0	23.5	40	0.90	3.36	2.09	0.88	11.7	3.14	2.8	0.71	12.9	0.32	4.7
P136583		1.04	62.5	13.4	170	0.12	8.82	5.44	1.37	16.9	7.23	1.2	1.86	5.4	0.71	5.7
P136584		0.50	370	7.4	10	0.18	0.57	0.50	0.46	16.1	0.64	1.9	0.12	3.7	0.22	5.8
P136585		1.07	18.8	48.5	20	0.04	7.53	4.68	1.59	11.7	7.13	1.7	1.74	25.0	0.61	4.4
P136586		0.77	187.5	11.7	500	1.18	1.81	1.05	0.55	10.6	1.79	1.8	0.39	5.3	0.16	3.8

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To: LASALLE EXPLORATION CORPORATION
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 29-AUG-2013
Account: LAFEXP

Project: RD

CERTIFICATE OF ANALYSIS VO13142282

Sample Description	Method	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81
	Analyte	Nd	Pr	Rb	Sm	Sn	Sr	Ta	Tb	Th	Tl	Tm	U	V	W	Y
	Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.1	0.03	0.2	0.03	1	0.1	0.1	0.01	0.05	0.5	0.01	0.05	5	1	0.5
P136546		4.1	1.26	36.7	0.82	<1	503	0.2	0.09	9.30	<0.5	0.05	1.22	37	1	3.1
P136547		4.9	1.09	6.0	1.72	1	63.9	0.1	0.56	3.22	<0.5	0.35	0.30	275	1	25.0
P136548		1.8	0.33	0.5	0.77	<1	5.8	<0.1	0.22	0.52	<0.5	0.13	0.05	67	1	10.0
P136549		2.3	0.44	0.8	0.77	<1	7.6	<0.1	0.28	1.37	<0.5	0.16	0.10	85	2	12.5
P136550		2.2	0.50	1.8	0.79	<1	12.1	<0.1	0.26	0.53	<0.5	0.19	0.06	84	<1	11.6
P136552		9.5	1.75	7.2	3.21	2	143.0	0.5	0.62	0.73	<0.5	0.32	0.44	507	1	20.4
P136553		6.4	1.11	9.6	2.34	2	169.0	0.4	0.46	0.15	<0.5	0.23	0.34	276	1	17.2
P136554		7.0	1.70	26.5	1.86	3	74.7	0.3	0.31	2.69	<0.5	0.17	1.21	212	2	12.3
P136555		3.0	0.60	29.3	0.98	1	194.5	0.1	0.33	1.46	<0.5	0.17	0.53	138	<1	12.2
P136556		2.6	0.58	5.4	0.87	<1	68.6	0.1	0.22	5.80	<0.5	0.16	3.24	74	24	9.8
P136557		2.4	0.38	0.7	0.91	<1	7.1	<0.1	0.32	0.31	<0.5	0.19	<0.05	141	<1	12.2
P136558		3.1	0.68	10.3	1.08	2	92.8	0.2	0.32	0.58	<0.5	0.22	<0.05	858	<1	13.6
P136559		11.0	2.74	7.6	2.90	2	121.0	0.6	0.53	2.00	<0.5	0.29	1.12	242	<1	19.6
P136560		21.1	4.37	10.1	6.93	2	238	1.0	1.69	3.69	<0.5	1.11	1.17	150	1	66.5
P136561		10.9	2.31	11.6	3.61	1	134.0	0.3	0.73	0.62	<0.5	0.46	0.23	219	1	29.2
P136562		1.4	0.27	0.2	0.39	<1	10.5	<0.1	0.08	0.19	<0.5	0.04	<0.05	<5	1	2.6
P136563		6.4	1.14	4.7	2.62	2	55.6	0.2	0.70	1.88	<0.5	0.42	0.37	326	<1	28.2
P136564		11.6	2.24	21.9	3.98	1	103.5	0.5	0.98	4.96	<0.5	0.54	0.78	305	1	37.8
P136565		4.1	0.74	4.1	1.69	1	21.3	0.1	0.47	0.89	<0.5	0.34	0.26	171	<1	21.9
P136566		13.6	2.56	10.3	4.76	3	85.3	0.3	1.02	1.18	<0.5	0.55	0.77	292	1	37.9
P136567		6.3	1.46	39.7	1.38	<1	263	0.3	0.23	2.52	<0.5	0.14	1.51	57	<1	8.7
P136568		6.8	1.59	1.4	2.15	1	31.1	0.1	0.61	5.87	<0.5	0.36	0.60	354	<1	25.3
P136569		2.7	0.51	1.3	1.01	1	11.1	<0.1	0.33	0.56	<0.5	0.25	0.12	156	<1	15.1
P136570		8.2	1.75	16.9	3.04	2	127.0	2.2	0.80	2.00	<0.5	0.52	1.59	461	1	35.4
P136571		8.4	1.93	2.6	2.75	1	45.7	0.1	0.65	7.94	<0.5	0.31	0.70	302	1	22.8
P136572		5.3	1.41	6.6	1.49	1	70.3	0.1	0.28	1.39	<0.5	0.17	0.59	116	<1	10.8
P136573		13.3	3.83	1.8	2.38	<1	148.0	0.3	0.46	3.58	<0.5	0.25	0.57	352	2	16.9
P136574		5.3	1.15	1.3	2.02	1	15.1	0.1	0.54	2.41	<0.5	0.34	0.51	353	<1	24.6
P136575		1.8	0.41	7.4	0.54	1	163.5	<0.1	0.15	0.25	<0.5	0.11	0.20	230	<1	7.5
P136576		5.4	1.10	2.3	1.83	1	35.6	0.1	0.53	6.38	<0.5	0.32	0.55	185	<1	22.6
P136577		5.4	1.21	2.7	1.70	1	31.4	0.2	0.51	1.57	<0.5	0.31	0.20	228	<1	21.1
P136578		5.5	1.11	15.1	2.06	2	68.1	0.3	0.62	3.49	<0.5	0.39	0.17	636	<1	28.2
P136579		1.7	0.46	53.7	0.33	<1	215	<0.1	0.05	0.28	<0.5	0.01	0.11	93	<1	1.7
P136580		10.1	2.87	16.7	2.94	2	29.7	0.5	0.57	7.40	<0.5	0.30	6.95	172	2	20.3
P136581		12.6	3.33	19.1	3.38	3	29.9	0.5	0.72	6.51	<0.5	0.37	11.45	266	3	24.5
P136582		9.6	2.46	29.5	2.67	2	67.7	1.0	0.57	17.90	<0.5	0.30	4.56	77	3	20.3
P136583		10.5	2.10	9.6	4.52	5	16.2	0.2	1.38	1.40	<0.5	0.78	1.22	362	1	48.3
P136584		3.1	0.89	52.5	0.73	2	227	0.4	0.09	0.63	<0.5	0.11	0.99	76	22	4.1
P136585		20.8	5.58	3.4	5.60	5	13.0	0.9	1.21	14.80	<0.5	0.68	5.12	192	8	48.0
P136586		6.0	1.49	35.3	1.62	2	46.7	0.4	0.31	3.21	<0.5	0.15	0.81	169	<1	11.3

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SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 29-AUG-2013
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Project: RD

CERTIFICATE OF ANALYSIS VO13142282

Sample Description	Method	ME-MS81	ME-MS81	PGM-ICP23	PGM-ICP23	PGM-ICP23
	Analyte	Yb	Zr	Au	Pt	Pd
	Units	ppm	ppm	ppm	ppm	ppm
	LOR	0.03	2	0.001	0.005	0.001
P136546		0.33	93	0.002	<0.005	0.016
P136547		2.55	25	0.004	0.014	0.267
P136548		0.92	7	0.005	0.009	0.236
P136549		1.40	6	0.031	0.018	0.250
P136550		1.15	14	0.006	0.016	0.330
P136552		1.94	42	0.047	0.020	0.175
P136553		1.84	101	0.102	0.258	0.159
P136554		1.35	84	0.009	<0.005	0.005
P136555		1.16	30	0.021	<0.005	0.002
P136556		1.02	15	0.002	0.040	0.134
P136557		1.30	5	0.013	0.007	0.457
P136558		1.46	78	0.006	<0.005	0.010
P136559		2.02	106	0.002	<0.005	0.013
P136560		8.05	325	0.069	<0.005	0.005
P136561		3.29	114	0.010	<0.005	0.001
P136562		0.28	5	0.001	<0.005	0.003
P136563		2.62	52	0.014	0.007	0.020
P136564		3.70	112	0.008	<0.005	0.007
P136565		2.25	26	0.017	<0.005	0.018
P136566		3.97	53	0.010	0.011	0.036
P136567		0.84	211	0.002	<0.005	<0.001
P136568		2.46	30	0.014	0.129	0.097
P136569		1.73	14	0.065	<0.005	0.017
P136570		3.70	64	0.012	0.006	0.004
P136571		2.06	53	0.012	<0.005	0.004
P136572		1.18	101	0.008	<0.005	0.003
P136573		1.92	175	0.003	<0.005	0.015
P136574		2.36	21	0.092	<0.005	0.002
P136575		0.80	9	0.039	0.040	0.181
P136576		2.10	36	0.002	<0.005	<0.001
P136577		2.07	22	0.012	<0.005	0.004
P136578		2.42	66	0.003	<0.005	0.002
P136579		0.13	7	0.028	<0.005	0.001
P136580		1.82	30	0.177	<0.005	0.013
P136581		2.42	30	0.069	0.007	0.016
P136582		2.13	77	0.028	<0.005	0.013
P136583		4.89	34	0.044	<0.005	0.016
P136584		1.08	53	0.018	<0.005	0.239
P136585		4.31	42	0.237	<0.005	0.044
P136586		1.11	52	0.043	0.050	0.015

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CERTIFICATE OF ANALYSIS VO13142282

Sample Description	Method	WEI-21	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81
	Analyte	Recvd Wt.	Ba	Ce	Cr	Cs	Dy	Er	Eu	Ga	Gd	Hf	Ho	La	Lu	Nb
	Units	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.02	0.5	0.5	10	0.01	0.05	0.03	0.03	0.1	0.05	0.2	0.01	0.5	0.01	0.2
P136587		0.69	153.0	12.9	470	0.33	1.57	1.04	0.54	11.3	1.83	1.9	0.34	5.8	0.15	3.5
P136588		0.52	45.4	79.7	10	0.03	0.90	0.92	1.11	9.3	0.96	22.6	0.26	53.7	0.25	2.1
P136589		0.70	181.0	42.8	530	0.33	1.15	1.32	1.64	18.1	1.02	7.1	0.36	27.5	0.40	9.9
P136590		0.69	123.0	21.7	150	0.07	3.86	2.45	1.19	17.4	3.80	3.7	0.86	9.9	0.40	4.3
P136591		0.57	378	7.9	390	0.45	1.04	0.79	0.31	19.0	0.88	1.2	0.26	4.3	0.11	1.5
P136592		0.35	69.6	7.1	350	0.24	1.60	1.03	0.40	12.4	1.31	0.8	0.35	3.6	0.15	1.4
P136593		0.44	30.4	3.2	70	0.17	0.67	0.45	0.15	5.2	0.53	0.3	0.16	1.7	0.08	0.3
P136594		0.56	302	24.6	100	0.32	3.58	2.03	0.89	18.1	3.69	3.9	0.77	11.2	0.29	5.2
P136595		0.80	93.8	4.4	120	1.79	1.63	1.03	0.48	11.0	1.67	0.9	0.38	1.8	0.15	1.8
P136596		0.89	349	26.6	650	3.43	1.59	0.89	0.45	8.7	1.84	3.3	0.33	12.7	0.15	4.9
P136597		1.26	95.1	27.0	420	0.69	2.93	1.84	1.14	14.2	3.53	3.6	0.67	11.3	0.31	1.9
P136598		0.82	66.7	12.9	70	0.93	2.42	1.80	1.59	10.2	2.48	1.4	0.56	5.5	0.28	3.3
P136599		0.75	80.5	7.8	180	2.39	1.58	0.96	0.30	8.6	1.37	1.1	0.37	4.1	0.17	1.6
P136600		0.92	113.5	7.7	320	3.36	2.68	1.79	0.53	13.0	2.24	1.3	0.61	3.5	0.26	1.4
P136609		0.58	177.0	38.0	1290	0.26	4.24	2.40	1.69	13.1	5.34	1.3	0.89	10.3	0.37	4.3
P136610		0.33	296	63.3	1510	0.76	2.27	1.46	0.99	8.6	3.50	9.8	0.50	28.4	0.24	3.1
P136611		0.68	7.5	5.8	1830	0.01	1.16	0.70	0.28	4.6	1.18	0.3	0.25	3.1	0.08	0.7
P136612		0.70	1190	276	1030	0.65	10.40	5.35	2.64	21.8	12.75	4.0	2.02	145.5	0.71	17.5
P136613		0.64	1885	105.5	30	2.15	3.19	1.48	1.14	23.8	5.28	11.7	0.62	51.6	0.20	13.4
P136614		1.64	458	52.0	1270	0.37	2.35	1.19	1.37	12.8	3.93	3.1	0.40	23.2	0.10	18.6
P136615		0.81	91.4	47.8	10	0.11	4.21	2.29	0.95	9.8	5.40	2.0	0.92	33.2	0.28	3.0
P136616		0.87	49.2	2.7	20	0.04	1.90	1.33	0.31	10.5	1.57	1.9	0.40	1.4	0.18	0.5
P136617		0.40	66.0	16.5	20	0.15	2.64	1.71	0.41	11.8	2.19	1.7	0.57	9.6	0.20	2.3
P136618		1.10	75.9	7.5	2010	0.10	5.04	3.12	1.03	13.1	4.06	0.6	1.09	2.0	0.48	2.4
P136619		0.59	79.0	21.4	270	0.05	4.51	3.06	0.68	15.5	4.95	1.1	0.99	10.8	0.38	2.8
P136620		0.75	39.7	4.8	10	0.11	0.89	0.59	0.15	5.8	0.76	1.0	0.19	4.0	0.07	2.7
P136621		0.53	23.6	5.2	40	0.06	2.57	1.54	0.41	8.2	1.99	0.9	0.57	1.8	0.26	1.6
P136622		1.12	212	15.0	20	0.29	0.88	0.73	0.19	11.7	0.88	4.8	0.23	13.2	0.13	2.6
P136623		1.03	38.0	2.5	280	0.01	2.57	1.80	0.39	12.8	1.82	1.0	0.64	1.0	0.26	0.3
P136624		0.68	193.5	18.4	70	0.20	5.57	3.30	1.13	19.6	4.87	3.1	1.24	7.5	0.61	5.0
P136625		1.33	79.3	6.6	40	0.14	2.62	1.74	0.75	16.1	2.46	2.5	0.61	2.6	0.28	4.5
P136626		0.82	600	37.5	20	1.04	1.00	0.69	0.50	20.2	1.21	5.9	0.20	21.8	0.09	11.2
P136627		0.47	380	41.0	1070	2.46	1.99	1.15	0.41	17.2	1.95	2.8	0.42	13.8	0.18	4.2
P136628		0.71	1.9	2.9	2880	0.86	0.55	0.35	0.15	2.2	0.50	0.2	0.14	1.4	0.07	<0.2
P136629		1.40	81.5	11.1	180	0.11	6.43	4.07	1.03	20.0	5.20	2.9	1.38	4.4	0.58	6.1
P136630		1.08	242	8.3	60	0.43	3.81	2.45	0.84	18.6	2.95	2.5	0.86	3.4	0.31	4.8
P136631		1.34	10.8	6.5	340	0.02	5.38	3.38	0.61	8.6	3.64	0.6	1.17	2.0	0.46	1.1
P136632		0.96	125.0	3.1	40	0.17	1.58	1.12	0.60	18.7	1.28	2.5	0.35	1.2	0.20	3.5
P136633		0.84	89.6	4.8	30	0.04	2.80	2.03	0.49	12.8	1.95	2.7	0.66	2.2	0.36	3.0
P136634		1.22	392	4.3	360	0.27	1.78	1.40	0.22	16.7	1.30	0.9	0.39	2.1	0.21	0.9

***** See Appendix Page for comments regarding this certificate *****

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To: LASALLE EXPLORATION CORPORATION
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 29-AUG-2013
Account: LAFEXP

Project: RD

CERTIFICATE OF ANALYSIS VO13142282

Sample Description	Method	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81
	Analyte	Nd	Pr	Rb	Sm	Sn	Sr	Ta	Tb	Th	Tl	Tm	U	V	W	Y
	Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.1	0.03	0.2	0.03	1	0.1	0.1	0.01	0.05	0.5	0.01	0.05	5	1	0.5
P136587		6.3	1.64	21.0	1.49	2	40.7	0.4	0.25	2.92	<0.5	0.17	1.05	178	1	10.4
P136588		18.8	6.85	1.3	1.49	<1	189.5	0.2	0.13	4.91	<0.5	0.16	1.49	24	<1	7.2
P136589		10.5	3.70	14.4	1.11	<1	160.0	0.6	0.17	1.53	<0.5	0.21	0.28	586	1	8.8
P136590		12.7	2.88	8.5	2.98	<1	186.0	0.3	0.57	1.12	<0.5	0.39	0.42	164	1	22.7
P136591		3.4	0.95	65.7	0.71	<1	142.0	0.1	0.17	1.04	<0.5	0.12	0.52	211	3	6.9
P136592		3.8	0.92	11.0	1.13	<1	128.5	0.1	0.23	1.50	<0.5	0.15	0.23	154	<1	9.3
P136593		1.4	0.38	8.8	0.33	<1	45.9	<0.1	0.10	0.36	<0.5	0.07	0.16	70	<1	4.3
P136594		13.5	3.34	36.3	3.11	1	257	0.3	0.55	0.71	<0.5	0.30	0.38	222	137	19.5
P136595		3.1	0.61	47.6	1.03	2	152.0	0.1	0.26	0.20	<0.5	0.15	0.41	127	1	10.1
P136596		10.4	3.03	89.9	1.92	1	53.0	0.4	0.25	5.86	0.5	0.12	6.81	59	1	8.8
P136597		14.3	3.50	26.3	3.52	3	75.5	0.1	0.51	7.82	<0.5	0.25	4.56	267	30	17.7
P136598		7.4	1.77	37.7	2.20	3	232	0.2	0.40	0.98	<0.5	0.26	0.57	112	204	16.0
P136599		4.0	0.95	21.3	1.09	<1	71.0	0.1	0.23	0.90	<0.5	0.16	0.18	130	1	9.6
P136600		4.5	0.96	28.1	1.31	<1	73.1	0.1	0.41	0.49	<0.5	0.28	0.37	273	1	16.7
P136609		26.1	6.26	17.7	5.82	2	13.8	0.3	0.71	0.25	<0.5	0.35	0.14	73	<1	24.7
P136610		25.1	7.23	27.5	3.93	1	11.4	0.2	0.40	1.85	<0.5	0.17	1.11	47	<1	13.4
P136611		3.5	0.78	0.7	0.97	<1	7.9	<0.1	0.21	0.32	<0.5	0.09	<0.05	135	1	6.5
P136612		87.2	26.8	58.3	14.25	2	21.6	0.8	1.83	21.8	<0.5	0.77	0.65	190	<1	54.0
P136613		38.4	11.50	112.0	6.07	1	8.5	0.4	0.65	7.38	0.5	0.21	0.50	76	<1	16.2
P136614		24.2	6.35	26.1	4.73	1	226	0.7	0.46	3.69	<0.5	0.14	0.86	122	1	11.3
P136615		17.2	4.60	5.3	4.20	2	95.5	0.2	0.74	6.50	<0.5	0.31	0.13	29	<1	23.0
P136616		1.8	0.35	2.8	0.83	1	74.0	0.1	0.28	3.63	<0.5	0.22	0.31	38	<1	12.7
P136617		6.0	1.74	4.8	1.64	1	67.6	0.2	0.43	4.10	<0.5	0.24	0.28	87	<1	17.1
P136618		7.0	1.46	6.8	2.61	2	27.6	0.3	0.70	1.14	<0.5	0.49	0.25	721	<1	32.9
P136619		11.5	2.68	2.3	3.30	1	198.5	0.1	0.76	3.05	<0.5	0.38	1.02	351	1	28.1
P136620		1.6	0.47	2.3	0.56	1	36.7	0.2	0.18	1.73	<0.5	0.09	0.30	62	<1	5.8
P136621		3.9	0.75	4.2	1.37	1	21.3	0.5	0.39	3.13	<0.5	0.22	0.53	184	<1	16.2
P136622		2.4	0.88	8.5	0.56	1	169.5	0.3	0.16	11.90	<0.5	0.10	0.84	50	<1	7.1
P136623		2.6	0.43	1.4	1.30	<1	87.5	0.3	0.37	1.44	<0.5	0.23	0.05	348	<1	16.9
P136624		13.1	2.60	36.7	4.03	1	81.7	0.4	0.84	1.34	<0.5	0.53	0.27	400	1	31.9
P136625		5.0	0.99	5.4	1.80	2	82.3	0.4	0.41	1.07	<0.5	0.25	0.39	238	<1	16.4
P136626		10.5	3.37	71.1	1.60	1	207	1.3	0.16	26.7	<0.5	0.08	5.01	24	6	6.4
P136627		12.6	3.30	99.1	2.46	1	128.0	0.4	0.29	6.96	<0.5	0.16	2.00	102	<1	11.7
P136628		1.8	0.35	1.2	0.49	<1	13.0	<0.1	0.09	0.39	<0.5	0.07	0.09	65	<1	3.4
P136629		9.6	1.76	4.1	3.87	2	153.5	0.5	0.95	2.02	<0.5	0.53	0.54	490	52	36.4
P136630		6.0	1.13	22.5	2.26	2	217	0.4	0.56	1.72	<0.5	0.35	0.75	322	<1	23.5
P136631		6.0	1.08	1.4	2.32	1	18.6	0.1	0.75	2.27	<0.5	0.45	0.16	267	<1	35.2
P136632		2.6	0.49	13.6	0.98	3	82.1	0.3	0.24	0.62	<0.5	0.14	0.29	782	1	9.7
P136633		3.4	0.66	3.5	1.25	1	103.0	0.5	0.43	8.74	<0.5	0.30	2.01	147	<1	20.0
P136634		2.5	0.51	24.0	0.77	1	41.8	0.2	0.22	0.82	<0.5	0.19	0.32	230	3	11.2

***** See Appendix Page for comments regarding this certificate *****

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To: LASALLE EXPLORATION CORPORATION
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 29-AUG-2013
Account: LAFEXP

Project: RD

CERTIFICATE OF ANALYSIS VO13142282

Sample Description	Method	ME-MS81	ME-MS81	PGM-ICP23	PGM-ICP23	PGM-ICP23
	Analyte	Yb	Zr	Au	Pt	Pd
	Units	ppm	ppm	ppm	ppm	ppm
	LOR	0.03	2	0.001	0.005	0.001
P136587		1.07	61	0.112	<0.005	0.009
P136588		1.47	1220	0.005	<0.005	<0.001
P136589		2.01	315	0.014	0.006	0.005
P136590		2.51	143	0.005	<0.005	<0.001
P136591		0.75	38	0.029	0.029	0.025
P136592		1.08	17	0.101	<0.005	0.031
P136593		0.56	4	0.081	<0.005	0.040
P136594		1.97	158	0.267	<0.005	0.001
P136595		0.99	24	0.003	0.005	0.004
P136596		0.92	116	0.001	<0.005	0.001
P136597		1.69	122	0.005	<0.005	<0.001
P136598		1.68	39	0.003	<0.005	0.005
P136599		1.15	32	0.002	0.009	0.018
P136600		1.84	39	0.001	0.010	0.008
P136609		2.21	24	0.001	<0.005	0.002
P136610		1.44	396	0.002	0.027	0.030
P136611		0.58	<2	0.001	<0.005	0.001
P136612		4.87	126	0.002	<0.005	0.001
P136613		1.21	483	0.001	<0.005	<0.001
P136614		0.82	116	0.002	<0.005	0.004
P136615		2.04	60	0.197	<0.005	<0.001
P136616		1.02	63	0.016	<0.005	0.079
P136617		1.57	53	0.007	<0.005	0.113
P136618		3.23	14	0.006	<0.005	0.038
P136619		2.61	29	0.015	0.021	0.041
P136620		0.56	18	0.002	0.008	0.077
P136621		1.52	19	0.005	0.154	0.682
P136622		0.81	180	0.002	<0.005	0.100
P136623		1.66	27	0.010	0.010	0.037
P136624		3.42	108	0.001	<0.005	0.003
P136625		1.68	80	0.008	0.005	0.035
P136626		0.52	211	0.001	<0.005	0.001
P136627		1.19	100	<0.001	<0.005	0.002
P136628		0.32	8	0.001	<0.005	0.005
P136629		3.66	88	0.001	<0.005	0.002
P136630		2.20	83	0.007	<0.005	0.015
P136631		3.15	19	0.003	0.025	0.260
P136632		1.13	75	0.010	<0.005	0.042
P136633		2.25	85	0.005	<0.005	0.120
P136634		1.33	25	0.030	0.017	0.031

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To: **LASALLE EXPLORATION CORPORATION**
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 29-AUG-2013
Account: LAFEXP

Project: RD

CERTIFICATE OF ANALYSIS VO13142282

Sample Description	Method	WEI-21	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81
	Analyte	Recvd Wt.	Ba	Ce	Cr	Cs	Dy	Er	Eu	Ga	Gd	Hf	Ho	La	Lu	Nb
	Units	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.02	0.5	0.5	10	0.01	0.05	0.03	0.03	0.1	0.05	0.2	0.01	0.5	0.01	0.2
P136635		0.67	25.3	1.2	140	0.11	0.53	0.44	0.22	9.6	0.40	0.8	0.13	0.6	0.07	<0.2
P136636		0.72	200.0	2.6	420	0.39	1.10	0.92	0.47	17.1	0.76	1.8	0.26	1.5	0.21	1.7
P136637		0.80	23.3	8.3	170	0.20	1.26	0.79	0.33	8.1	0.98	1.2	0.22	2.1	0.20	1.9
P136638		1.03	68.7	2.0	400	0.07	1.06	0.72	0.31	14.4	0.79	0.3	0.24	0.9	0.14	<0.2
P136639		1.55	17.7	4.6	20	0.05	2.42	1.67	0.19	7.3	1.98	0.5	0.55	2.6	0.32	0.6
P136640		0.90	71.4	31.8	40	0.18	8.06	6.05	0.93	21.0	5.72	5.9	1.98	15.0	0.95	9.3
P136642		0.66	166.0	11.7	1400	0.59	2.96	1.55	0.87	17.5	3.23	2.0	0.60	4.1	0.24	3.4
P136643		1.51	91.5	4.8	760	0.18	1.26	0.86	0.42	15.4	1.08	1.3	0.27	2.0	0.16	0.6
P136644		1.53	59.2	4.3	390	0.28	1.13	0.74	0.38	16.9	1.01	1.1	0.27	1.9	0.11	0.4
P136645		1.68	571	4.7	40	1.51	0.36	0.21	0.40	19.2	0.38	0.4	0.06	2.6	0.03	<0.2
P136646		2.30	316	7.3	100	0.77	0.46	0.17	0.59	18.7	0.54	0.2	0.07	4.2	0.04	0.7
P136647		1.08	416	4.8	120	0.66	0.30	0.19	0.54	18.5	0.42	0.3	0.04	2.7	0.02	0.2
P136648		1.07	87.5	50.3	260	6.80	2.25	1.45	0.46	20.1	2.31	5.0	0.49	25.1	0.27	7.3
P136649		0.91	4.0	3.4	1430	0.03	1.48	1.14	0.27	9.2	1.13	0.7	0.34	1.5	0.21	0.2
P136650		1.13	323	7.2	210	19.95	2.67	1.69	0.51	16.5	2.09	1.4	0.59	3.0	0.27	3.7
P136651		1.08	47.6	8.4	130	0.13	2.92	2.13	0.39	19.4	2.42	3.2	0.69	3.7	0.38	11.1
P136652		1.16	88.5	14.9	70	0.09	2.24	1.70	1.25	19.6	2.14	18.6	0.53	8.0	0.34	3.3
P136653		1.28	84.9	4.8	410	0.29	1.15	0.69	0.43	15.9	0.98	0.6	0.25	2.4	0.14	0.4
P136654		0.66	610	48.2	250	5.96	2.36	1.52	1.16	15.3	3.13	3.1	0.50	23.9	0.23	4.1
P136655		1.46	173.5	27.0	540	2.03	3.22	2.02	0.73	15.2	3.10	2.5	0.66	13.3	0.29	3.9
P136656		0.99	152.0	16.0	280	1.61	2.40	1.57	0.57	14.8	2.05	2.5	0.53	7.3	0.22	3.5
P136657		1.42	12.9	14.2	10	0.02	8.57	5.56	1.54	24.4	6.00	2.5	1.91	5.2	0.86	4.4
P136658		5.29	63.5	7.8	40	0.27	2.43	1.50	0.35	9.2	1.86	1.1	0.55	3.6	0.19	2.2
P136659		5.72	52.4	14.4	80	0.12	1.97	1.39	0.39	9.2	2.05	6.4	0.37	8.1	0.20	1.5
P136660		5.25	134.0	23.0	80	0.58	2.48	1.54	0.44	12.0	2.36	1.5	0.48	13.7	0.19	1.9

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **LASALLE EXPLORATION CORPORATION**
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 29-AUG-2013
Account: LAFEXP

Project: RD

CERTIFICATE OF ANALYSIS VO13142282

Sample Description	Method	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81
	Analyte	Nd	Pr	Rb	Sm	Sn	Sr	Ta	Tb	Th	Tl	Tm	U	V	W	Y
	Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.1	0.03	0.2	0.03	1	0.1	0.1	0.01	0.05	0.5	0.01	0.05	5	1	0.5
P136635		0.9	0.15	2.5	0.26	<1	59.1	0.1	0.09	1.54	<0.5	0.06	0.05	232	<1	3.9
P136636		1.5	0.31	25.6	0.42	<1	149.0	0.5	0.16	1.18	<0.5	0.13	0.13	334	<1	8.0
P136637		5.3	1.26	4.6	1.56	1	6.0	0.3	0.19	0.71	<0.5	0.12	0.23	25	<1	7.4
P136638		1.4	0.27	4.3	0.54	<1	116.0	0.1	0.14	0.15	<0.5	0.10	0.18	353	<1	6.6
P136639		3.1	0.56	1.2	1.06	<1	15.8	0.1	0.38	1.20	<0.5	0.24	0.45	152	1	13.9
P136640		10.6	3.18	6.2	3.03	2	195.0	0.6	1.16	1.76	<0.5	0.85	0.28	66	<1	51.7
P136642		9.1	1.70	25.8	2.80	2	11.4	0.3	0.50	0.67	<0.5	0.22	1.35	313	1	15.7
P136643		2.9	0.68	12.8	0.95	1	92.9	0.1	0.18	0.31	<0.5	0.12	0.09	250	<1	7.4
P136644		2.6	0.57	16.1	0.89	<1	110.0	0.1	0.17	0.43	<0.5	0.12	0.13	307	<1	7.3
P136645		1.9	0.50	54.5	0.29	<1	218	0.1	0.06	0.29	<0.5	0.03	0.09	105	<1	1.9
P136646		3.0	0.79	29.2	0.43	<1	148.0	0.2	0.06	0.48	<0.5	0.03	0.40	64	<1	2.3
P136647		2.0	0.50	35.0	0.39	<1	110.0	0.1	0.04	0.18	<0.5	0.03	0.07	124	1	1.6
P136648		18.5	5.19	133.0	3.38	7	10.4	0.8	0.36	9.23	<0.5	0.22	6.54	85	3	18.1
P136649		2.2	0.43	0.3	0.71	<1	6.6	<0.1	0.20	0.17	<0.5	0.18	0.22	211	<1	9.5
P136650		5.1	1.04	71.4	1.67	2	274	0.2	0.41	0.49	<0.5	0.24	0.44	241	1	16.2
P136651		5.2	1.08	2.3	1.58	<1	142.5	0.4	0.47	1.33	<0.5	0.29	0.27	626	1	19.7
P136652		7.2	1.64	5.0	1.83	<1	235	0.2	0.33	0.88	<0.5	0.28	0.77	105	1	14.4
P136653		2.5	0.56	19.1	0.69	<1	122.5	0.1	0.16	0.59	<0.5	0.12	0.13	263	<1	6.7
P136654		20.8	5.47	79.7	4.03	1	233	0.5	0.42	5.43	0.5	0.22	4.21	104	<1	14.0
P136655		12.0	3.09	23.1	2.77	1	104.0	0.4	0.53	3.63	<0.5	0.27	0.88	224	3	17.9
P136656		7.8	1.91	19.3	1.94	1	71.4	0.3	0.34	2.82	<0.5	0.21	0.96	208	9	14.1
P136657		10.6	2.06	1.2	4.00	3	18.7	0.4	1.14	0.94	<0.5	0.80	0.30	20	2	48.8
P136658		4.5	0.99	5.1	1.43	1	63.8	0.2	0.38	4.08	<0.5	0.22	1.72	131	<1	14.4
P136659		6.9	1.73	2.8	1.72	1	117.0	0.2	0.30	8.70	<0.5	0.17	1.45	92	<1	11.8
P136660		9.7	2.56	10.8	1.97	1	94.4	0.2	0.36	9.67	<0.5	0.20	0.97	133	2	13.4

***** See Appendix Page for comments regarding this certificate *****

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To: **LASALLE EXPLORATION CORPORATION**
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 29-AUG-2013
Account: LAFEXP

Project: RD

CERTIFICATE OF ANALYSIS VO13142282

Sample Description	Method	ME-MS81	ME-MS81	PGM-ICP23	PGM-ICP23	PGM-ICP23
	Analyte	Yb	Zr	Au	Pt	Pd
	Units	ppm	ppm	ppm	ppm	ppm
	LOR	0.03	2	0.001	0.005	0.001
P136635		0.45	19	0.003	<0.005	0.002
P136636		0.93	55	0.002	<0.005	0.011
P136637		1.08	32	0.001	<0.005	0.002
P136638		0.86	4	0.006	0.007	0.044
P136639		1.67	19	0.010	<0.005	0.061
P136640		5.91	188	7.03	<0.005	0.002
P136642		1.36	65	0.005	0.006	0.007
P136643		0.97	44	0.013	<0.005	0.010
P136644		0.82	39	0.034	0.011	0.044
P136645		0.22	9	0.016	<0.005	0.001
P136646		0.21	5	0.008	<0.005	0.001
P136647		0.21	2	0.075	<0.005	0.002
P136648		1.66	178	0.001	<0.005	0.001
P136649		1.21	16	0.002	0.022	0.106
P136650		1.76	42	0.003	<0.005	0.004
P136651		1.96	107	0.002	0.009	0.025
P136652		2.02	1050	0.006	<0.005	0.001
P136653		0.73	14	0.021	0.011	0.068
P136654		1.55	110	0.001	<0.005	0.003
P136655		1.90	91	0.002	<0.005	0.003
P136656		1.46	86	0.003	0.011	0.007
P136657		5.36	92	0.055	<0.005	0.002
P136658		1.36	32	0.014	0.025	0.293
P136659		1.28	270	0.027	0.022	0.394
P136660		1.45	59	0.006	0.012	0.130

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
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Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: LASALLE EXPLORATION CORPORATION
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 29-AUG-2013
Account: LAFEXP

Project: RD

CERTIFICATE OF ANALYSIS VO13142282

CERTIFICATE COMMENTS

LABORATORY ADDRESSES

Processed at ALS Thunder Bay located at 1160 Commerce Street, Thunder Bay, ON, Canada.

Applies to Method:			
CRU-31	CRU-QC	LOG-22	PUL-31
PUL-QC	SPL-21	WEI-21	

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Applies to Method:	
ME-MS81	PGM-ICP23

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **LASALLE EXPLORATION CORPORATION**
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 26-AUG-2014
Account: LAFEXP

CERTIFICATE SD14115238

Project: RD

This report is for 93 Rock samples submitted to our lab in Val d'Or, QC, Canada on 12-AUG-2014.

The following have access to data associated with this certificate:

BRIGITTE DEJOU	DAN INNES	

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
PGM-ICP23	Pt, Pd, Au 30g FA ICP	ICP-AES
ME-MS41	51 anal. aqua regia ICPMS	

To: **LASALLE EXPLORATION CORPORATION**
ATTN: BRIGITTE DEJOU
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature:
Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.
2103 Dollarton Hwy
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Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: LASALLE EXPLORATION CORPORATION
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 26-AUG-2014
Account: LAFEXP

Project: RD

CERTIFICATE OF ANALYSIS SD14115238

Sample Description / Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	ME-MS41 Ag ppm 0.01	ME-MS41 Al % 0.01	ME-MS41 As ppm 0.1	ME-MS41 Au ppm 0.2	ME-MS41 B ppm 10	ME-MS41 Ba ppm 10	ME-MS41 Be ppm 0.05	ME-MS41 Bi ppm 0.01	ME-MS41 Ca % 0.01	ME-MS41 Cd ppm 0.01	ME-MS41 Ce ppm 0.02	ME-MS41 Co ppm 0.1	ME-MS41 Cr ppm 1	ME-MS41 Cs ppm 0.05
R175032	4.60	<0.01	0.82	0.8	<0.2	<10	10	<0.05	0.01	0.96	<0.01	4.10	8.3	119	0.13
R175033	4.05	<0.01	0.78	1.4	<0.2	<10	10	0.06	0.01	0.93	0.01	4.96	9.3	102	0.10
R175034	4.79	0.01	0.92	2.3	<0.2	<10	10	0.06	0.01	0.99	0.02	5.14	11.5	122	0.14
R175035	1.84	0.45	0.74	1.4	<0.2	<10	10	<0.05	0.09	0.86	0.03	5.33	64.0	114	0.09
R175036	2.73	<0.01	0.72	0.7	<0.2	<10	<10	0.05	0.01	0.89	0.01	4.04	7.0	77	0.10
R175037	4.97	0.14	0.76	0.8	<0.2	<10	<10	0.05	0.06	1.13	0.02	15.25	76.5	196	0.10
R175038	7.12	0.21	1.35	0.6	<0.2	<10	190	0.09	0.38	0.72	0.02	9.76	86.1	49	1.31
R175039	2.64	0.61	0.64	0.7	<0.2	<10	30	0.08	0.43	0.32	0.04	1.96	173.0	44	0.44
R175040	3.56	0.03	1.03	0.7	<0.2	<10	70	0.07	0.03	0.74	0.01	1.83	17.5	90	0.58
R175041	3.88	0.26	1.00	0.7	<0.2	<10	10	0.12	0.09	1.15	0.03	4.61	151.5	11	0.18
R175042	3.94	0.26	0.93	0.5	<0.2	<10	10	0.13	0.10	1.10	0.03	4.72	127.0	10	0.13
R175043	2.38	0.29	1.05	0.7	<0.2	<10	10	0.13	0.10	1.24	0.04	5.27	146.0	6	0.12
R175044	4.67	0.19	0.55	1.7	<0.2	<10	30	0.11	0.09	1.15	0.03	10.30	157.0	6	0.31
R175045	1.51	0.01	1.01	1.0	<0.2	<10	190	<0.05	0.01	0.22	0.03	23.3	13.2	6	1.19
R175046	1.58	0.82	0.30	2.7	<0.2	<10	10	0.08	0.22	1.65	0.05	38.3	327	1	0.05
R175047	3.93	0.49	0.60	2.5	<0.2	<10	20	0.12	0.13	1.58	0.04	28.0	182.0	103	0.14
R175048	1.26	0.29	0.70	2.1	<0.2	<10	10	0.14	0.06	1.12	0.04	11.00	97.8	8	0.23
R175049	3.99	0.27	0.45	3.0	<0.2	<10	10	0.13	0.08	1.07	0.02	7.94	142.5	4	0.06
R175050	2.84	0.18	0.39	1.0	<0.2	<10	10	0.06	0.07	1.02	0.02	8.98	79.1	15	0.11
R175051	5.26	0.08	0.37	1.6	<0.2	<10	<10	<0.05	0.06	1.12	0.02	12.70	64.2	13	<0.05
R175052	1.35	0.10	1.04	1.5	<0.2	<10	10	0.06	0.04	1.22	0.04	5.63	24.5	23	0.14
R175053	4.31	0.13	0.63	2.3	<0.2	<10	20	0.09	0.09	0.73	0.04	5.28	87.3	7	0.27
R175054	5.16	0.42	0.14	1.7	<0.2	<10	<10	<0.05	0.15	0.34	0.04	1.67	119.5	4	<0.05
R175055	2.33	0.43	0.22	1.6	<0.2	<10	<10	0.05	0.20	0.42	0.03	1.40	144.0	9	<0.05
R175056	3.35	0.32	0.16	1.6	<0.2	<10	<10	<0.05	0.14	0.42	0.04	1.43	201	4	<0.05
R175057	3.02	0.27	0.29	1.5	<0.2	<10	<10	0.06	0.12	0.48	0.03	5.89	178.0	6	<0.05
R175058	3.80	0.39	0.66	1.3	<0.2	<10	10	0.15	0.13	1.32	0.05	11.40	213	18	<0.05
R175059	3.86	0.24	0.53	1.6	<0.2	<10	20	0.12	0.10	1.32	0.03	15.55	163.0	31	0.19
R175060	5.66	0.23	0.74	1.1	<0.2	<10	40	0.15	0.12	1.21	0.05	12.40	172.0	13	0.41
R175061	3.63	0.19	0.53	1.3	<0.2	<10	10	0.12	0.15	0.86	0.03	1.20	117.0	4	<0.05
R175062	4.25	0.30	0.52	1.1	<0.2	<10	10	0.14	0.10	0.84	0.05	6.95	208	4	0.12
R175063	3.63	0.71	0.50	1.5	<0.2	<10	20	0.12	0.13	1.14	0.10	14.95	193.5	6	0.17
R175064	5.78	0.33	0.48	1.7	<0.2	<10	40	0.08	0.15	1.46	0.03	45.0	252	15	0.30
R175065	6.40	0.25	0.26	3.6	<0.2	<10	<10	0.06	0.11	0.61	0.02	1.44	109.5	5	<0.05
R175066	5.60	0.17	0.21	2.9	<0.2	<10	<10	0.05	0.12	0.53	0.01	1.10	86.3	6	<0.05
R175067	2.65	0.65	1.26	30.1	<0.2	<10	20	0.22	0.14	1.84	0.08	4.36	109.5	315	0.06
R175068	2.03	0.10	0.43	5.1	<0.2	<10	20	0.07	0.07	0.35	0.01	5.78	80.6	7	0.30
R175069	3.41	0.31	0.26	6.1	<0.2	<10	<10	0.06	0.18	0.59	0.03	2.32	212	5	<0.05
R175070	4.18	0.37	0.23	5.5	<0.2	<10	<10	0.05	0.15	0.66	0.03	4.79	180.5	5	<0.05
R175071	6.63	0.04	0.98	3.5	<0.2	<10	80	0.07	0.03	0.35	0.01	21.0	34.8	22	1.18

***** See Appendix Page for comments regarding this certificate *****

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To: LASALLE EXPLORATION CORPORATION
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 26-AUG-2014
Account: LAFEXP

Project: RD

CERTIFICATE OF ANALYSIS SD14115238

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
	LOR	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01	0.05
R175032		3.0	0.98	1.69	<0.05	0.04	<0.01	0.009	0.05	2.4	8.2	0.77	151	0.08	0.07	0.08
R175033		8.0	1.00	1.85	<0.05	0.06	<0.01	0.008	0.04	2.8	7.2	0.68	153	0.08	0.07	0.11
R175034		33.4	1.22	2.28	0.05	0.08	<0.01	0.010	0.07	2.7	8.1	0.86	166	0.08	0.08	0.11
R175035		2240	1.73	1.84	<0.05	0.05	0.01	0.021	0.05	2.7	5.6	0.70	146	0.21	0.07	0.11
R175036		9.0	0.76	1.49	<0.05	0.03	<0.01	0.007	0.04	2.3	6.1	0.53	110	0.06	0.06	0.10
R175037		615	2.71	2.11	0.08	0.06	<0.01	0.019	0.05	5.9	4.7	0.72	163	0.27	0.09	0.12
R175038		1220	4.13	4.76	0.11	0.15	<0.01	0.032	0.61	6.0	12.0	1.04	206	6.76	0.12	0.16
R175039		3620	4.81	3.13	0.16	0.08	0.01	0.025	0.23	1.1	5.0	0.43	95	0.69	0.06	0.27
R175040		122.0	2.06	3.41	0.08	0.09	<0.01	0.022	0.34	0.8	9.4	0.75	144	0.10	0.12	0.11
R175041		1900	5.29	3.94	0.12	0.12	0.01	0.041	0.07	3.1	5.9	0.60	202	0.27	0.15	0.23
R175042		1790	4.55	3.65	0.10	0.13	0.01	0.038	0.06	2.7	5.1	0.59	172	0.26	0.15	0.30
R175043		2250	5.22	3.99	0.12	0.13	0.01	0.044	0.07	3.4	4.7	0.63	203	0.32	0.17	0.31
R175044		1130	4.58	2.46	0.13	0.09	<0.01	0.021	0.13	5.1	2.2	0.49	187	0.65	0.07	0.19
R175045		12.6	2.40	5.57	0.05	0.14	<0.01	0.005	0.65	14.4	13.6	0.32	158	0.11	0.06	0.36
R175046		4220	10.20	6.15	0.15	0.06	<0.01	0.019	0.04	18.9	0.6	0.21	118	0.85	0.05	0.14
R175047		2360	6.81	5.72	0.16	0.10	<0.01	0.024	0.07	14.3	1.9	0.47	182	0.55	0.10	0.16
R175048		1620	7.86	8.04	0.23	0.09	<0.01	0.015	0.06	6.5	1.9	0.37	173	0.22	0.12	0.10
R175049		1620	4.69	2.57	0.11	0.07	<0.01	0.015	0.03	3.9	1.6	0.37	135	0.23	0.08	0.09
R175050		1080	3.08	1.81	0.09	0.08	0.01	0.021	0.04	4.2	1.7	0.48	134	0.31	0.05	0.06
R175051		345	2.60	1.87	0.09	0.08	0.01	0.020	0.02	6.3	1.4	0.44	139	0.30	0.05	0.06
R175052		466	2.62	3.50	0.10	0.13	0.01	0.019	0.08	2.9	4.1	0.72	302	0.14	0.13	0.13
R175053		644	3.39	2.63	0.15	0.10	0.01	0.025	0.12	3.0	2.0	0.42	210	0.34	0.08	0.16
R175054		2030	4.37	0.85	0.11	0.03	0.01	0.015	0.02	1.0	0.6	0.18	89	0.44	0.01	0.07
R175055		1730	4.68	1.11	0.10	0.04	0.02	0.015	0.02	0.7	0.5	0.22	115	0.55	0.05	0.09
R175056		1700	5.22	0.90	0.09	0.04	0.02	0.012	0.02	0.6	0.3	0.20	98	0.66	0.04	<0.05
R175057		1310	5.22	1.32	0.10	0.05	0.02	0.014	0.03	3.4	0.7	0.24	148	0.61	0.05	0.17
R175058		2030	7.83	3.82	0.13	0.09	0.01	0.025	0.07	6.3	1.1	0.47	273	0.36	0.13	0.06
R175059		1380	9.37	5.14	0.14	0.08	0.02	0.017	0.08	8.3	1.3	0.33	182	0.42	0.10	0.11
R175060		1380	7.32	4.30	0.12	0.11	0.01	0.029	0.14	6.8	3.0	0.50	214	0.32	0.14	0.14
R175061		1130	6.16	2.79	0.11	0.06	0.01	0.031	0.05	0.4	1.1	0.42	188	0.40	0.11	0.05
R175062		1670	6.27	2.16	0.11	0.09	0.01	0.025	0.07	3.3	1.5	0.43	196	0.55	0.10	0.08
R175063		3740	6.14	2.49	0.13	0.07	0.01	0.026	0.08	7.8	1.2	0.42	194	0.66	0.09	0.07
R175064		1800	7.45	2.77	0.14	0.10	0.01	0.017	0.12	27.1	2.2	0.38	151	0.52	0.08	0.23
R175065		1060	4.26	1.36	0.10	0.05	0.01	0.013	0.03	0.6	0.6	0.31	116	0.75	0.06	0.05
R175066		787	3.72	1.20	0.10	0.05	0.01	0.011	0.03	0.5	0.4	0.24	102	0.39	0.05	0.11
R175067		3750	5.81	5.44	0.19	0.09	0.02	0.040	0.16	2.0	3.9	0.97	337	0.22	0.20	0.10
R175068		463	3.01	1.73	0.05	0.11	0.01	<0.005	0.09	4.7	1.9	0.18	71	0.30	0.08	0.25
R175069		2010	5.26	1.12	0.11	0.05	0.01	0.014	0.03	1.2	0.6	0.32	128	0.54	0.06	<0.05
R175070		2360	5.16	1.06	0.09	0.05	0.01	0.013	0.03	2.1	0.6	0.32	144	0.37	0.05	0.06
R175071		115.5	2.43	3.79	0.06	0.09	0.01	0.005	0.55	14.5	9.0	0.52	149	0.36	0.11	0.39

***** See Appendix Page for comments regarding this certificate *****

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To: LASALLE EXPLORATION CORPORATION
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 26-AUG-2014
Account: LAFEXP

Project: RD

CERTIFICATE OF ANALYSIS SD14115238

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti
	Units	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
	LOR	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2	0.005
R175032		37.5	120	0.7	2.5	<0.001	0.01	0.05	4.2	<0.2	<0.2	8.0	<0.01	<0.01	<0.2	0.046
R175033		31.9	130	1.1	1.8	<0.001	0.01	0.06	4.5	<0.2	<0.2	8.7	<0.01	0.01	<0.2	0.065
R175034		47.4	140	1.6	3.4	<0.001	0.02	0.06	4.8	<0.2	0.2	8.7	<0.01	<0.01	0.5	0.077
R175035		100.5	150	1.3	2.7	0.001	0.51	0.06	4.3	2.1	<0.2	7.0	<0.01	0.18	0.3	0.050
R175036		40.3	130	1.0	2.6	<0.001	0.01	0.05	3.6	<0.2	<0.2	10.7	<0.01	<0.01	<0.2	0.051
R175037		418	830	1.5	1.7	0.002	0.99	0.05	5.5	2.0	0.3	7.0	<0.01	0.09	0.8	0.054
R175038		774	90	1.0	32.6	0.022	1.20	0.05	7.1	3.4	0.8	3.4	<0.01	0.27	1.0	0.219
R175039		1290	20	1.2	12.5	0.009	2.81	0.05	3.7	9.2	0.2	2.5	<0.01	0.57	2.9	0.097
R175040		119.5	10	0.6	17.4	<0.001	0.10	0.06	8.9	0.3	0.4	3.2	<0.01	0.02	0.4	0.151
R175041		1500	140	0.9	2.5	0.008	2.16	0.08	7.4	7.3	0.6	4.6	<0.01	0.41	1.1	0.144
R175042		1290	70	1.1	2.0	0.009	1.83	0.07	8.1	6.8	0.6	4.6	<0.01	0.43	0.8	0.162
R175043		1495	150	1.4	1.6	0.009	2.15	0.06	8.5	7.4	0.7	4.5	<0.01	0.39	0.8	0.152
R175044		478	2230	2.0	5.9	0.004	1.60	0.06	1.1	7.0	0.3	6.0	<0.01	0.36	6.9	0.029
R175045		12.6	370	1.8	48.4	<0.001	0.03	0.09	1.6	<0.2	0.3	6.5	<0.01	<0.01	22.7	0.158
R175046		839	6590	2.0	0.7	0.009	3.10	0.09	0.5	10.5	0.3	10.5	<0.01	0.56	11.4	0.070
R175047		427	4510	1.7	2.4	0.005	1.91	0.07	1.6	6.6	0.3	10.8	<0.01	0.30	10.8	0.043
R175048		195.0	1770	1.5	2.5	0.002	1.12	0.06	0.9	3.0	0.2	7.3	<0.01	0.12	5.0	0.032
R175049		342	2080	1.3	0.9	0.005	1.97	0.06	0.6	4.4	0.2	6.0	<0.01	0.26	5.3	0.021
R175050		217	2050	1.2	1.8	0.002	1.31	<0.05	0.8	3.4	0.2	5.2	<0.01	0.31	4.6	0.022
R175051		174.5	2520	1.6	0.6	0.002	0.96	0.06	1.5	3.1	0.2	5.7	<0.01	0.23	10.0	0.026
R175052		45.4	360	1.6	3.2	0.001	0.19	0.08	8.3	0.9	0.2	6.7	<0.01	0.08	0.6	0.162
R175053		867	110	4.6	5.8	0.002	1.04	0.09	1.5	4.6	0.4	5.5	<0.01	0.31	7.2	0.029
R175054		1120	130	1.3	0.5	0.003	1.49	0.07	0.3	6.8	0.2	1.5	<0.01	0.43	2.6	0.012
R175055		1060	160	1.1	0.3	0.004	1.44	0.08	0.6	11.3	0.4	1.5	<0.01	0.53	1.2	0.024
R175056		1745	130	1.0	0.2	0.005	2.64	0.05	0.4	8.8	0.3	1.3	<0.01	0.31	1.1	0.019
R175057		1530	120	1.3	0.5	0.004	2.78	0.05	0.5	6.7	0.5	2.0	<0.01	0.26	2.7	0.016
R175058		1665	1510	2.0	0.7	0.002	3.18	<0.05	0.8	6.9	0.4	6.9	<0.01	0.24	9.3	0.035
R175059		1180	3030	2.3	2.2	0.002	2.32	<0.05	0.7	4.8	0.4	10.2	<0.01	0.17	9.6	0.032
R175060		1110	1130	2.5	7.7	0.002	2.20	<0.05	1.1	6.4	0.4	5.4	<0.01	0.23	12.6	0.058
R175061		496	80	2.7	0.6	0.002	1.12	0.06	0.7	9.5	0.4	2.6	<0.01	0.33	16.0	0.030
R175062		1330	110	2.0	1.6	0.003	3.06	<0.05	0.7	6.6	0.3	2.1	<0.01	0.25	5.8	0.018
R175063		1125	1580	1.9	2.7	0.003	2.83	0.05	0.7	7.3	0.3	6.2	<0.01	0.33	7.3	0.024
R175064		1590	4320	3.0	6.0	0.006	3.71	<0.05	0.9	8.2	0.2	11.3	<0.01	0.43	15.8	0.036
R175065		1025	250	0.9	0.5	0.004	1.34	0.11	0.5	8.3	0.2	2.0	<0.01	0.49	1.5	0.014
R175066		655	210	0.8	0.4	0.003	0.92	0.11	0.5	9.2	0.2	1.6	<0.01	0.43	0.6	0.048
R175067		982	420	0.8	1.8	0.002	1.55	0.14	6.1	5.7	0.6	11.3	<0.01	0.50	1.2	0.070
R175068		1245	140	2.5	5.5	0.001	1.37	0.09	0.5	4.5	<0.2	10.1	<0.01	0.26	7.3	0.020
R175069		2260	160	0.9	0.5	0.004	2.74	0.09	0.5	11.1	0.2	1.8	<0.01	0.64	1.2	0.014
R175070		2340	300	0.8	0.3	0.004	2.86	0.09	0.3	8.6	0.2	3.1	<0.01	0.52	1.8	0.021
R175071		354	270	5.8	39.7	0.001	0.44	0.06	1.7	1.3	0.3	7.2	0.01	0.10	17.4	0.090

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To: **LASALLE EXPLORATION CORPORATION**
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 26-AUG-2014
Account: LAFEXP

Project: RD

CERTIFICATE OF ANALYSIS SD14115238

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	PGM-ICP23	PGM-ICP23	PGM-ICP23
	Analyte	Tl	U	V	W	Y	Zn	Zr	Au	Pt	Pd
	Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.02	0.05	1	0.05	0.05	2	0.5	0.001	0.005	0.001
R175032		<0.02	0.17	25	0.06	1.68	7	1.3	0.002	0.011	0.011
R175033		<0.02	0.31	28	0.06	2.73	4	1.4	0.001	0.010	0.011
R175034		<0.02	0.52	30	0.07	2.63	7	2.4	0.003	0.010	0.003
R175035		0.02	0.32	26	0.05	2.07	8	1.5	0.026	0.010	0.015
R175036		<0.02	0.28	21	0.05	2.17	3	1.0	<0.001	0.010	0.012
R175037		0.02	0.69	32	0.08	3.16	6	1.6	0.004	0.009	0.014
R175038		0.14	0.56	134	9.67	7.54	11	3.6	0.015	0.005	0.011
R175039		0.07	0.48	25	0.10	1.77	9	2.0	0.033	0.007	0.015
R175040		0.07	0.12	52	0.09	3.52	7	1.8	0.004	0.013	0.028
R175041		0.02	0.14	177	0.23	3.63	7	2.4	0.010	<0.005	0.019
R175042		0.02	0.19	206	0.18	3.91	6	2.7	0.008	0.007	0.026
R175043		0.02	0.18	267	0.09	3.44	9	2.5	0.011	<0.005	0.021
R175044		0.04	0.69	41	9.83	9.59	8	2.2	0.005	<0.005	0.002
R175045		0.25	0.44	18	0.21	2.20	32	5.9	<0.001	<0.005	0.002
R175046		0.02	0.90	365	0.76	20.0	11	1.2	0.045	0.005	0.006
R175047		0.02	0.63	168	0.40	14.45	11	2.4	0.031	<0.005	0.002
R175048		0.02	0.61	76	0.24	6.63	13	2.1	0.010	<0.005	0.003
R175049		<0.02	0.59	26	8.77	5.91	8	1.9	0.009	<0.005	0.002
R175050		0.02	0.60	26	0.16	8.13	7	2.1	0.005	<0.005	0.011
R175051		<0.02	1.31	28	0.37	10.00	7	2.2	0.002	<0.005	0.017
R175052		0.03	0.19	65	0.19	7.03	20	2.2	0.003	<0.005	<0.001
R175053		0.05	0.81	27	0.37	4.77	11	2.2	0.003	<0.005	0.005
R175054		0.02	0.15	19	0.84	2.66	6	0.7	0.005	<0.005	0.010
R175055		<0.02	0.31	29	0.13	3.54	5	0.9	0.005	<0.005	0.019
R175056		<0.02	0.19	22	0.17	4.72	6	0.8	0.006	<0.005	0.019
R175057		<0.02	0.43	22	0.13	2.82	7	1.1	0.003	0.007	0.018
R175058		<0.02	0.60	139	0.19	7.42	15	2.3	0.010	0.005	0.020
R175059		0.03	1.59	164	0.24	8.58	11	1.7	0.006	<0.005	0.008
R175060		0.04	0.74	161	0.22	7.54	11	2.7	0.004	0.005	0.009
R175061		<0.02	0.25	85	0.24	5.28	8	2.0	0.004	<0.005	0.012
R175062		0.02	0.70	29	0.18	6.18	10	2.3	0.004	<0.005	0.006
R175063		0.03	0.55	42	0.21	9.51	14	1.9	0.011	<0.005	0.005
R175064		0.04	1.15	23	11.85	14.15	7	2.8	0.003	0.006	0.008
R175065		<0.02	0.18	27	0.86	4.85	4	1.3	0.006	<0.005	0.006
R175066		<0.02	0.09	33	0.44	4.17	3	1.0	0.002	<0.005	0.008
R175067		0.02	0.37	197	0.10	7.90	23	3.0	0.013	0.022	0.079
R175068		0.04	1.44	12	0.29	1.43	6	3.9	0.001	<0.005	0.005
R175069		<0.02	0.26	27	0.26	4.42	7	1.3	0.005	0.006	0.010
R175070		<0.02	0.32	27	0.99	5.80	7	1.3	0.007	<0.005	0.009
R175071		0.19	2.02	24	0.14	3.06	12	2.4	<0.001	<0.005	0.001

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VANCOUVER BC V6E 4H1

Finalized Date: 26-AUG-2014
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Project: RD

CERTIFICATE OF ANALYSIS SD14115238

Sample Description	Method	WEI-21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	0.02	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1	0.05
R175072		5.20	0.16	1.73	0.9	<0.2	<10	150	0.10	0.12	1.24	0.03	6.11	116.5	428	1.03
R175073		2.62	0.27	1.89	0.9	<0.2	<10	90	0.08	0.14	0.87	0.03	2.64	135.5	577	1.64
R175074		2.39	0.24	1.76	1.0	<0.2	<10	150	0.11	0.15	1.27	0.04	6.41	128.0	414	1.03
R175075		4.20	0.21	1.32	1.6	<0.2	<10	70	0.12	0.08	1.37	0.04	6.06	81.9	247	0.36
R175076		7.12	0.32	1.66	1.2	<0.2	<10	140	0.11	0.11	1.15	0.04	12.60	99.2	366	1.10
R175077		3.05	0.28	2.56	1.0	<0.2	<10	90	0.10	0.12	1.16	0.02	6.69	136.5	569	2.94
R175078		3.75	0.59	1.53	1.0	<0.2	<10	70	0.08	0.19	0.92	0.04	6.30	154.5	342	1.34
R175079		3.07	0.04	2.19	0.6	<0.2	<10	350	0.10	0.04	1.15	0.01	4.55	24.5	800	2.03
R175080		5.33	0.07	1.70	0.8	<0.2	<10	90	0.09	0.05	1.36	0.03	5.08	37.1	390	0.79
R175081		6.42	0.75	1.26	1.8	<0.2	<10	110	0.08	0.18	0.46	0.04	17.00	145.0	177	1.85
R175082		2.78	0.39	1.14	1.4	<0.2	<10	30	0.09	0.10	1.56	0.03	5.77	70.5	47	0.13
R175083		2.44	0.19	1.27	1.4	<0.2	<10	50	0.08	0.07	1.62	0.03	5.38	78.4	57	0.20
R175084		3.76	0.05	0.95	2.4	<0.2	<10	50	0.07	0.07	1.44	0.03	7.39	19.1	50	0.24
R175085		5.38	0.48	0.43	0.9	<0.2	<10	10	0.07	0.20	1.35	0.02	22.1	317	426	0.10
R175086		2.26	0.74	0.76	0.8	<0.2	<10	60	0.10	0.12	1.18	0.03	21.2	90.4	117	0.31
R175087		6.05	0.04	1.98	0.2	<0.2	<10	260	0.07	0.02	0.55	0.01	16.80	36.5	93	2.25
R175088		5.63	0.01	0.64	2.7	<0.2	<10	50	0.06	0.01	0.29	0.01	29.0	6.9	14	0.45
R175089		6.50	0.01	0.94	1.9	<0.2	<10	90	0.06	0.01	0.29	0.01	23.5	10.7	21	0.86
R175090		2.01	0.19	0.49	2.2	<0.2	<10	50	0.07	0.18	0.35	0.01	9.13	141.5	7	0.35
R175091		6.26	0.13	0.65	0.6	<0.2	<10	<10	<0.05	0.02	0.99	0.01	5.15	47.2	175	<0.05
R175092		3.61	0.36	0.44	4.4	<0.2	<10	20	0.08	0.08	0.84	0.02	14.85	107.5	45	0.05
R175093		4.16	0.45	0.41	1.5	<0.2	<10	10	0.09	0.08	1.06	0.03	22.8	173.0	50	<0.05
R175094		4.27	0.04	0.88	7.9	<0.2	<10	60	0.10	0.04	1.15	0.01	32.0	22.2	53	0.15
R175095		2.14	0.56	0.21	6.8	<0.2	<10	<10	0.07	0.22	0.47	0.01	4.23	317	4	<0.05
R175096		4.14	0.07	1.05	14.1	<0.2	<10	150	0.12	0.03	1.11	0.03	46.4	23.1	95	0.75
R175097		4.00	0.29	0.58	14.2	<0.2	<10	50	0.10	0.15	0.81	0.05	12.60	71.7	7	0.18
R175098		5.02	0.26	0.45	7.0	<0.2	<10	<10	0.12	0.18	0.77	0.04	18.55	223	4	<0.05
R175099		6.73	0.51	0.35	10.5	<0.2	<10	<10	0.09	0.26	0.54	0.03	5.19	426	3	<0.05
R175100		3.90	0.47	0.31	7.5	<0.2	<10	<10	0.08	0.26	0.50	0.02	6.15	257	4	<0.05
R175107		3.52	0.23	1.29	4.9	<0.2	<10	10	0.12	0.10	1.03	0.02	4.14	108.5	12	0.12
R175108		4.50	0.19	0.59	2.1	<0.2	<10	10	0.11	0.17	0.64	0.06	18.70	250	10	0.08
R175109		5.36	0.59	0.40	1.1	<0.2	<10	10	0.10	0.32	0.70	0.06	17.10	404	7	0.08
R175110		3.98	0.63	0.23	0.9	<0.2	<10	<10	0.06	0.24	0.72	0.06	7.69	274	7	0.05
R175111		5.80	0.31	0.38	1.4	<0.2	<10	<10	0.07	0.22	0.67	0.03	6.79	250	25	0.06
R175112		3.95	0.29	0.34	2.1	<0.2	<10	10	0.06	0.28	0.43	0.01	4.01	314	4	0.07
R175113		3.47	0.55	0.38	1.6	<0.2	<10	<10	0.11	0.31	0.51	0.10	12.55	337	7	0.06
R175114		2.93	0.01	0.87	7.7	<0.2	<10	10	0.07	0.03	0.82	0.03	12.90	21.8	59	0.08
R175115		1.03	0.01	0.97	1.1	<0.2	<10	20	0.13	0.02	0.87	0.02	19.70	12.2	17	0.17
R175116		3.69	0.50	0.34	1.3	<0.2	<10	<10	0.06	0.17	0.64	0.09	7.97	177.0	5	<0.05
R175117		3.38	0.04	0.65	2.1	<0.2	<10	20	0.12	0.07	0.68	0.01	38.7	38.7	5	0.08

***** See Appendix Page for comments regarding this certificate *****

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To: **LASALLE EXPLORATION CORPORATION**
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 26-AUG-2014
Account: LAFEXP

Project: RD

CERTIFICATE OF ANALYSIS SD14115238

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
	LOR	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01	0.05
R175072		1340	7.27	4.81	0.15	0.11	0.01	0.027	0.62	2.9	10.4	1.17	599	0.56	0.20	0.06
R175073		1980	8.42	6.96	0.15	0.11	0.01	0.025	0.88	1.3	15.5	1.05	430	0.84	0.19	<0.05
R175074		1680	8.01	5.69	0.17	0.11	0.01	0.037	0.54	3.0	10.9	1.17	510	0.79	0.21	0.06
R175075		1200	5.51	3.77	0.11	0.10	0.01	0.022	0.28	2.5	6.3	0.99	413	0.49	0.20	0.05
R175076		2360	6.37	5.39	0.16	0.15	0.01	0.035	0.60	6.3	10.9	1.05	472	0.64	0.20	0.07
R175077		1700	9.27	8.38	0.17	0.11	0.02	0.031	1.31	3.1	20.8	1.49	653	0.51	0.21	<0.05
R175078		4290	8.52	5.17	0.17	0.10	0.01	0.036	0.57	3.3	9.0	0.87	443	1.15	0.17	0.08
R175079		186.0	5.95	6.34	0.11	0.09	<0.01	0.020	0.99	2.1	18.3	1.21	582	0.17	0.21	<0.05
R175080		478	5.03	5.06	0.11	0.10	0.01	0.026	0.37	2.1	11.0	1.21	572	0.22	0.19	<0.05
R175081		5720	7.29	4.81	0.13	0.18	0.02	0.031	0.57	9.7	9.8	0.68	300	1.46	0.10	0.29
R175082		2430	5.23	3.07	0.12	0.11	<0.01	0.044	0.14	3.0	3.2	0.87	520	0.94	0.19	0.06
R175083		858	5.00	3.21	0.13	0.12	<0.01	0.040	0.18	2.8	4.5	0.99	522	0.59	0.20	0.06
R175084		318	2.85	2.49	0.09	0.13	0.01	0.027	0.19	4.1	5.1	0.96	412	0.13	0.15	0.05
R175085		2330	16.30	8.90	0.17	0.05	<0.01	0.017	0.05	10.9	0.9	0.48	157	1.51	0.08	0.19
R175086		3840	4.58	3.74	0.15	0.11	0.01	0.023	0.17	10.6	5.0	0.74	223	0.53	0.10	0.27
R175087		113.0	4.14	7.01	0.11	0.10	<0.01	0.016	1.32	8.7	30.3	1.62	372	0.59	0.12	0.15
R175088		23.4	1.03	2.60	<0.05	0.07	0.01	<0.005	0.30	17.2	7.4	0.28	106	0.14	0.08	0.19
R175089		16.3	1.78	4.38	0.06	0.09	0.01	0.005	0.56	12.2	15.2	0.46	157	0.09	0.08	0.22
R175090		709	4.06	2.65	0.08	0.07	0.01	0.007	0.26	4.9	6.9	0.32	114	0.75	0.05	0.27
R175091		476	2.38	2.02	0.08	0.10	0.01	0.012	0.03	1.8	3.2	0.57	147	0.21	0.13	0.25
R175092		1155	4.08	1.84	0.09	0.08	0.01	0.008	0.05	8.7	1.7	0.30	149	0.55	0.05	0.37
R175093		1380	5.39	1.72	0.10	0.09	0.01	0.011	0.04	12.6	1.2	0.29	148	0.35	0.06	0.50
R175094		146.0	2.43	3.40	0.13	0.11	0.01	0.029	0.18	16.2	6.0	0.76	286	0.20	0.12	0.25
R175095		2730	7.25	1.07	0.13	0.05	0.02	0.015	0.02	2.4	0.5	0.25	117	0.80	0.03	0.14
R175096		198.0	2.64	4.55	0.12	0.20	0.01	0.022	0.41	22.9	10.8	0.96	265	0.33	0.11	0.23
R175097		1210	4.82	3.27	0.14	0.10	0.02	0.026	0.11	8.9	2.3	0.55	186	0.45	0.08	0.50
R175098		1320	6.85	2.02	0.16	0.08	0.01	0.017	0.05	10.6	1.2	0.43	162	0.73	0.08	0.22
R175099		2620	9.56	1.44	0.15	0.06	0.02	0.015	0.04	2.6	1.2	0.25	104	0.71	0.05	0.14
R175100		2180	7.59	1.54	0.14	0.07	0.02	0.014	0.03	3.7	0.9	0.25	114	0.62	0.06	0.19
R175107		911	4.37	5.60	0.09	0.12	0.01	0.028	0.09	2.4	7.3	0.98	219	0.86	0.10	0.23
R175108		864	5.35	2.99	0.08	0.19	<0.01	0.012	0.07	11.2	2.6	0.34	123	0.57	0.07	0.27
R175109		2980	10.00	2.09	0.16	0.08	0.01	0.017	0.05	10.5	1.4	0.35	140	1.41	0.06	0.24
R175110		3060	7.24	1.18	0.11	0.04	0.01	0.014	0.03	4.2	0.7	0.29	137	0.53	0.04	0.14
R175111		1630	6.26	1.62	0.09	0.06	<0.01	0.014	0.04	4.0	1.1	0.31	131	0.36	0.06	0.24
R175112		1225	6.91	1.66	0.11	0.12	<0.01	0.013	0.03	2.2	0.8	0.24	112	1.10	0.05	0.29
R175113		2690	7.57	1.70	0.11	0.08	0.01	0.015	0.04	7.9	1.0	0.25	108	1.80	0.04	0.36
R175114		52.9	1.94	3.86	0.09	0.09	<0.01	0.011	0.05	7.7	4.9	0.70	237	0.78	0.07	0.26
R175115		32.1	1.43	4.61	0.05	0.15	<0.01	0.009	0.09	10.7	4.9	0.48	149	0.13	0.08	0.31
R175116		2280	4.74	1.84	0.13	0.06	0.01	0.032	0.04	4.6	0.5	0.39	188	1.36	0.05	0.16
R175117		178.0	1.84	3.45	0.07	0.27	<0.01	0.010	0.08	22.2	3.8	0.35	133	0.23	0.08	0.29

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To: LASALLE EXPLORATION CORPORATION
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 26-AUG-2014
Account: LAFEXP

Project: RD

CERTIFICATE OF ANALYSIS SD14115238

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti
	Units	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
	LOR	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2	0.005
R175072		1400	50	0.9	28.8	0.005	2.24	0.05	10.8	8.6	1.2	3.0	<0.01	0.74	1.3	0.139
R175073		1380	60	1.1	38.5	0.006	2.79	0.05	10.5	12.8	1.0	4.5	<0.01	0.78	0.5	0.186
R175074		1320	100	0.8	23.8	0.006	2.27	0.06	10.6	9.8	1.2	3.9	<0.01	0.84	0.8	0.135
R175075		935	100	0.7	9.1	0.003	1.65	0.06	9.5	4.9	0.5	3.2	<0.01	0.35	2.0	0.084
R175076		1040	80	0.9	25.9	0.003	1.97	0.05	11.7	6.7	0.9	3.7	<0.01	0.70	3.0	0.141
R175077		1410	180	0.9	61.3	0.004	2.62	0.05	12.4	10.0	1.3	3.5	<0.01	0.83	0.7	0.223
R175078		1670	120	1.0	28.4	0.006	3.32	0.06	8.9	17.7	1.7	3.4	<0.01	1.81	1.3	0.153
R175079		285	10	0.6	43.7	<0.001	0.30	0.06	13.1	0.7	0.9	6.4	<0.01	0.11	0.5	0.195
R175080		403	60	0.6	16.0	0.001	0.54	0.05	14.7	1.9	1.3	3.6	<0.01	0.20	0.5	0.130
R175081		1300	100	2.3	35.3	0.006	3.20	0.05	4.9	14.4	0.8	5.3	<0.01	1.54	10.1	0.158
R175082		447	350	1.0	3.2	0.003	1.08	0.07	9.2	6.3	1.0	5.9	<0.01	0.48	1.1	0.079
R175083		707	240	1.0	4.4	0.004	1.48	0.06	11.1	7.2	0.8	5.4	<0.01	0.32	0.4	0.125
R175084		154.5	1000	1.9	5.4	<0.001	0.20	0.08	6.8	1.1	0.6	4.9	<0.01	0.31	4.9	0.066
R175085		1605	2960	1.2	1.0	0.021	6.49	<0.05	1.8	13.9	0.4	7.5	<0.01	1.00	3.8	0.060
R175086		430	2020	2.4	7.4	0.006	1.67	0.06	3.4	6.4	0.5	7.0	<0.01	0.48	5.0	0.055
R175087		87.5	480	1.4	59.2	0.001	0.25	<0.05	6.5	0.8	0.6	4.5	<0.01	0.05	4.4	0.193
R175088		43.2	160	3.7	17.5	<0.001	0.02	0.13	0.7	<0.2	<0.2	15.4	<0.01	0.01	11.4	0.056
R175089		45.4	410	1.9	36.2	<0.001	0.04	0.12	2.2	<0.2	0.2	10.2	<0.01	0.01	20.0	0.112
R175090		2050	210	1.9	15.8	0.004	1.65	0.14	1.2	7.7	0.2	4.6	<0.01	0.55	10.5	0.055
R175091		276	340	1.7	0.4	0.001	0.96	0.05	7.2	2.4	0.2	5.5	<0.01	0.09	0.7	0.102
R175092		286	2050	1.0	1.4	0.003	1.99	0.09	2.1	4.0	0.4	8.6	<0.01	0.22	1.5	0.071
R175093		418	3000	0.9	0.6	0.015	3.05	0.05	2.1	5.0	0.7	8.0	<0.01	0.46	1.6	0.077
R175094		130.5	550	1.8	4.2	<0.001	0.11	0.19	7.5	0.9	4.1	11.4	<0.01	0.06	6.6	0.127
R175095		3990	60	1.1	0.2	0.007	4.19	0.15	0.4	9.6	1.2	2.2	<0.01	0.44	1.2	0.029
R175096		145.0	1510	1.5	12.4	<0.001	0.18	0.17	4.2	1.3	0.9	21.1	<0.01	0.11	3.5	0.153
R175097		706	560	2.9	2.9	0.001	0.76	0.23	1.8	7.4	1.5	6.9	<0.01	0.51	9.8	0.066
R175098		3350	210	1.9	0.5	0.004	3.28	0.22	0.8	8.6	1.1	3.5	<0.01	0.47	6.5	0.029
R175099		5940	70	1.5	0.5	0.005	5.95	0.28	0.5	13.5	2.1	2.2	<0.01	0.48	1.7	0.029
R175100		4050	70	1.3	0.4	0.004	4.29	0.30	0.5	11.5	1.2	2.8	<0.01	0.38	1.7	0.042
R175107		1310	190	4.2	3.4	0.009	1.45	0.30	8.4	3.5	0.5	6.6	<0.01	0.15	1.1	0.260
R175108		2940	330	4.1	3.3	0.002	3.15	0.19	1.7	6.2	0.4	10.0	<0.01	0.34	8.1	0.073
R175109		6600	230	2.6	1.7	0.007	5.04	0.15	0.7	12.8	0.3	7.7	<0.01	0.79	5.6	0.031
R175110		4660	140	1.7	1.0	0.005	3.71	0.08	0.5	10.0	0.3	5.1	<0.01	0.56	2.5	0.017
R175111		3720	120	3.3	1.1	0.005	3.20	0.12	2.7	7.2	0.2	5.6	<0.01	0.25	3.4	0.045
R175112		4630	120	2.9	0.8	0.006	3.83	0.13	0.8	13.8	0.5	5.8	<0.01	0.93	2.5	0.026
R175113		5240	200	5.8	1.7	0.007	5.03	0.17	0.5	11.7	0.5	6.1	<0.01	0.92	5.9	0.043
R175114		226	480	2.2	1.6	0.001	0.06	0.24	4.7	0.3	0.3	18.4	<0.01	0.05	2.5	0.104
R175115		90.2	710	4.9	5.3	<0.001	0.05	0.07	2.1	0.3	0.4	16.2	<0.01	0.02	4.9	0.112
R175116		2120	90	3.1	0.4	0.008	2.15	0.15	1.0	10.0	1.0	5.5	<0.01	0.82	1.9	0.017
R175117		719	760	2.8	4.4	0.001	0.50	0.23	1.8	1.6	0.6	23.8	<0.01	0.19	12.8	0.103

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CERTIFICATE OF ANALYSIS SD14115238

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	PGM-ICP23	PGM-ICP23	PGM-ICP23
	Analyte	Tl	U	V	W	Y	Zn	Zr	Au	Pt	Pd
	Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.02	0.05	1	0.05	0.05	2	0.5	0.001	0.005	0.001
R175072		0.18	0.91	143	2.51	6.08	25	3.4	0.007	0.016	0.169
R175073		0.23	0.22	203	12.25	2.16	26	2.4	0.007	0.013	0.182
R175074		0.13	0.26	157	1.64	5.40	26	3.6	0.009	0.012	0.168
R175075		0.05	0.55	102	0.11	6.39	19	3.6	0.007	0.016	0.075
R175076		0.15	1.23	142	0.32	5.89	25	3.7	0.007	0.008	0.122
R175077		0.35	0.20	260	0.38	2.97	32	3.1	0.013	0.015	0.169
R175078		0.18	0.36	151	0.83	2.86	21	2.8	0.020	0.013	0.353
R175079		0.22	0.37	298	1.11	5.26	24	2.6	<0.001	0.016	0.043
R175080		0.09	0.24	182	0.21	9.06	19	3.0	0.003	0.017	0.048
R175081		0.21	2.46	76	0.53	3.14	23	5.9	0.033	0.011	0.382
R175082		0.04	0.33	65	177.0	6.43	21	3.5	0.020	0.019	0.129
R175083		0.03	0.56	73	54.0	6.70	22	3.2	0.013	0.010	0.078
R175084		0.03	1.58	59	1.65	6.78	18	3.6	0.002	0.026	0.321
R175085		0.02	0.38	482	0.23	15.35	6	1.3	0.007	<0.005	0.019
R175086		0.06	0.82	57	0.20	11.55	14	3.9	0.016	<0.005	0.010
R175087		0.32	0.63	83	0.11	5.24	26	3.0	0.001	0.005	0.004
R175088		0.09	0.42	12	0.12	0.98	12	2.6	0.001	<0.005	0.002
R175089		0.20	0.55	22	0.12	1.75	19	3.6	0.001	<0.005	0.003
R175090		0.10	0.53	17	0.35	2.06	8	2.4	0.005	0.409	0.251
R175091		<0.02	0.21	46	5.34	6.32	4	2.1	0.002	0.008	0.016
R175092		<0.02	0.17	44	0.09	8.44	6	1.4	0.012	<0.005	0.014
R175093		<0.02	0.21	46	0.05	10.05	6	1.6	0.016	<0.005	0.013
R175094		0.02	0.93	59	0.11	6.63	12	2.6	0.002	0.011	0.020
R175095		<0.02	0.23	36	0.12	4.54	6	1.0	0.012	<0.005	0.117
R175096		0.06	0.51	45	0.17	5.16	18	5.6	0.003	0.005	0.014
R175097		0.02	0.69	38	0.18	5.85	10	2.7	0.014	0.011	0.093
R175098		<0.02	0.74	38	0.09	6.45	4	1.9	0.010	0.015	0.087
R175099		<0.02	0.30	22	0.09	4.23	<2	1.3	0.022	0.017	0.123
R175100		<0.02	0.16	21	0.10	4.30	<2	1.3	0.019	<0.005	0.110
R175107		0.06	0.11	52	0.24	6.31	12	2.1	0.005	<0.005	0.004
R175108		0.05	0.59	22	0.22	3.46	11	6.5	0.005	<0.005	0.079
R175109		0.04	0.61	22	0.94	4.78	13	2.2	0.015	<0.005	0.253
R175110		0.02	0.44	18	30.4	4.49	12	1.1	0.017	<0.005	0.230
R175111		0.02	1.15	25	0.13	4.64	3	1.4	0.008	0.005	0.141
R175112		0.02	0.54	20	0.22	2.61	<2	3.3	0.007	0.018	0.299
R175113		0.06	0.40	24	0.45	3.79	14	2.1	0.008	<0.005	0.293
R175114		<0.02	0.70	42	0.31	5.08	12	2.2	0.001	0.011	0.010
R175115		0.03	0.70	23	0.17	3.91	20	3.7	0.001	<0.005	0.003
R175116		0.04	0.19	30	1.26	4.05	21	1.5	0.008	0.010	0.176
R175117		0.02	0.79	22	0.28	4.36	6	8.6	0.002	<0.005	0.031

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
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Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: LASALLE EXPLORATION CORPORATION
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 26-AUG-2014
Account: LAFEXP

Project: RD

CERTIFICATE OF ANALYSIS SD14115238

Sample Description	Method	WEI-21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	0.02	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1	0.05
R175118		5.70	0.35	0.30	2.8	<0.2	<10	<10	0.10	0.26	0.58	0.03	7.31	287	4	<0.05
R175119		3.90	0.60	0.32	1.3	<0.2	<10	<10	0.07	0.16	0.63	0.08	14.05	161.0	4	<0.05
R175120		3.62	0.25	0.28	0.8	<0.2	<10	10	<0.05	0.19	0.54	0.02	3.51	212	5	0.06
R175121		3.50	0.33	0.23	1.6	<0.2	<10	<10	0.05	0.27	0.41	0.04	2.36	213	5	<0.05
R175122		4.43	0.16	0.50	0.9	<0.2	<10	10	0.08	0.19	0.56	0.06	5.75	219	4	0.11
R175123		6.31	0.25	0.35	0.8	<0.2	<10	<10	0.07	0.24	0.56	0.03	11.35	285	6	<0.05
R175124		5.27	0.29	0.33	1.4	<0.2	<10	<10	0.06	0.22	0.64	0.04	4.75	224	21	<0.05
R175130		1.97	0.03	1.17	1.8	<0.2	<10	30	0.13	0.01	0.69	0.02	27.9	14.5	19	0.29
R175131		1.30	0.92	0.94	1.8	<0.2	<10	10	0.12	0.22	0.83	0.15	13.25	102.0	38	0.08
R175132		1.72	0.15	0.88	3.3	<0.2	<10	20	0.12	0.11	0.91	0.03	10.70	54.6	13	0.14
R175133		4.58	0.22	0.29	3.5	<0.2	<10	<10	0.05	0.19	0.64	0.03	1.58	197.5	33	<0.05
R175134		4.43	0.40	0.25	6.0	<0.2	<10	<10	<0.05	0.23	0.53	0.04	1.39	266	4	<0.05
R175135		5.62	0.27	0.20	2.7	<0.2	<10	<10	<0.05	0.22	0.50	0.03	1.26	231	5	<0.05

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Account: LAFEXP

Project: RD

CERTIFICATE OF ANALYSIS SD14115238

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
	LOR	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01	0.05
R175118		1725	6.76	1.72	0.12	0.07	0.01	0.016	0.04	3.8	0.6	0.34	127	0.64	0.05	0.16
R175119		3290	4.94	1.81	0.10	0.06	0.01	0.023	0.04	7.9	0.9	0.34	133	0.58	0.06	0.22
R175120		1175	4.96	1.49	0.10	0.06	0.01	0.020	0.04	1.6	0.6	0.31	128	0.61	0.05	0.16
R175121		1145	6.89	1.40	0.11	0.07	0.01	0.019	0.03	1.1	0.4	0.24	110	1.18	0.04	0.27
R175122		793	5.77	2.84	0.10	0.16	0.01	0.012	0.06	3.0	2.7	0.34	122	0.78	0.06	0.24
R175123		1560	6.14	1.65	0.11	0.15	0.01	0.014	0.05	6.0	0.8	0.33	133	0.83	0.06	0.14
R175124		1370	5.43	1.53	0.12	0.08	0.01	0.016	0.04	2.1	0.6	0.38	138	0.55	0.06	0.15
R175130		63.2	1.77	5.74	0.05	0.12	<0.01	0.014	0.09	15.3	11.0	0.67	183	0.09	0.07	0.30
R175131		2200	7.62	4.50	0.12	0.16	0.01	0.035	0.09	6.4	5.5	0.74	283	0.31	0.07	0.31
R175132		415	3.11	4.07	0.06	0.12	<0.01	0.029	0.10	5.5	5.7	0.61	212	0.24	0.07	0.51
R175133		1100	5.36	1.25	0.12	0.04	<0.01	0.013	0.03	0.6	0.5	0.38	119	0.76	0.06	0.11
R175134		2760	5.80	0.96	0.11	0.04	0.01	0.012	0.03	0.5	0.5	0.30	104	5.09	0.04	0.10
R175135		1625	5.13	0.93	0.10	0.04	<0.01	0.011	0.02	0.5	0.4	0.27	108	1.36	0.04	0.09

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SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 26-AUG-2014
Account: LAFEXP

Project: RD

CERTIFICATE OF ANALYSIS SD14115238

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti
	Units	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
	LOR	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2	0.005
R175118		5220	170	3.6	0.6	0.004	3.93	0.60	0.9	13.5	0.5	7.1	<0.01	1.10	1.6	0.029
R175119		2920	250	2.7	0.7	0.004	2.71	0.12	0.7	9.3	1.9	7.8	<0.01	0.75	4.9	0.031
R175120		2920	240	2.8	1.1	0.004	2.72	0.08	0.8	10.1	1.9	3.3	<0.01	0.83	2.5	0.021
R175121		2880	90	2.1	0.7	0.006	2.05	0.10	1.4	15.1	1.0	2.0	<0.01	1.28	1.8	0.019
R175122		3360	290	6.1	3.3	0.004	2.98	0.08	1.1	11.3	0.5	6.0	<0.01	1.12	3.3	0.056
R175123		4230	90	2.3	1.1	0.005	4.01	0.07	0.7	9.9	0.3	3.1	<0.01	0.86	5.8	0.024
R175124		3570	140	3.4	0.9	0.005	3.04	0.09	1.2	10.1	0.4	3.6	<0.01	0.83	1.9	0.015
R175130		42.7	230	6.0	4.8	<0.001	0.09	0.08	2.7	0.2	2.9	21.6	<0.01	0.01	12.0	0.097
R175131		1395	370	10.7	3.0	0.003	3.78	0.08	2.8	7.2	2.2	7.2	<0.01	0.39	4.9	0.075
R175132		651	480	50.4	4.9	0.002	1.53	0.11	2.7	3.2	5.0	17.1	<0.01	0.14	3.8	0.077
R175133		2670	50	0.8	0.4	0.009	2.82	0.11	1.4	8.7	0.2	1.5	<0.01	0.58	0.9	0.015
R175134		3770	40	1.3	0.3	0.016	3.82	0.10	0.4	9.9	0.2	1.4	<0.01	0.68	1.2	0.009
R175135		2850	100	1.0	0.3	0.009	2.93	0.11	0.5	9.5	0.2	1.2	<0.01	0.75	0.9	0.011

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To: **LASALLE EXPLORATION CORPORATION**
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 26-AUG-2014
Account: LAFEXP

Project: RD

CERTIFICATE OF ANALYSIS SD14115238

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	PGM-ICP23	PGM-ICP23	PGM-ICP23
	Analyte	Tl	U	V	W	Y	Zn	Zr	Au	Pt	Pd
	Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.02	0.05	1	0.05	0.05	2	0.5	0.001	0.005	0.001
R175118		0.04	0.45	23	0.10	5.29	<2	1.6	0.013	0.006	0.221
R175119		0.02	0.47	26	0.10	5.59	15	1.7	0.006	<0.005	0.128
R175120		0.02	0.47	26	0.28	3.96	4	1.5	0.007	0.005	0.165
R175121		0.02	0.19	25	0.09	3.35	4	2.0	0.006	0.016	0.276
R175122		0.04	1.34	24	0.97	3.32	7	4.0	0.005	0.006	0.169
R175123		0.02	0.74	26	1.18	4.35	2	4.8	0.006	0.018	0.198
R175124		0.02	0.55	27	1.85	5.02	2	1.8	0.006	0.007	0.213
R175130		0.02	0.90	27	0.18	3.07	23	2.3	0.003	<0.005	0.002
R175131		0.05	0.82	41	0.11	7.14	57	4.2	0.033	<0.005	0.006
R175132		0.06	1.39	30	0.12	7.15	27	2.5	0.061	<0.005	0.003
R175133		<0.02	0.10	35	0.06	5.25	3	1.1	0.006	<0.005	0.016
R175134		<0.02	0.35	22	<0.05	4.02	8	1.1	0.014	<0.005	0.022
R175135		<0.02	0.18	22	1.16	3.80	<2	1.1	0.009	<0.005	0.017

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
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To: **LASALLE EXPLORATION CORPORATION**
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 26-AUG-2014
Account: LAFEXP

Project: RD

CERTIFICATE OF ANALYSIS SD14115238

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: Gold determinations by this method are semi-quantitative due to the small sample weight used (0.5g).
ME-MS41

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Sudbury located at 1351-B Kelly Lake Road, Unit #1, Sudbury, ON, Canada.

CRU-31	CRU-QC	LOG-22	PUL-31
PUL-QC	SPL-21	WEI-21	

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

ME-MS41	PGM-ICP23

ALS Canada Ltd.
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To: **LASALLE EXPLORATION CORPORATION**
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 28-AUG-2014
Account: LAFEXP

CERTIFICATE SD14123150

Project: RD

This report is for 223 Rock samples submitted to our lab in Val d'Or, QC, Canada on 12-AUG-2014.

The following have access to data associated with this certificate:

BRIGITTE DEJOU	DAN INNES	

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-OG46	Ore Grade Elements - AquaRegia	ICP-AES
Cu-OG46	Ore Grade Cu - Aqua Regia	VARIABLE
PGM-ICP23	Pt, Pd, Au 30g FA ICP	ICP-AES
ME-MS41	51 anal. aqua regia ICPMS	

To: **LASALLE EXPLORATION CORPORATION**
ATTN: BRIGITTE DEJOU
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature:
Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.
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To: LASALLE EXPLORATION CORPORATION
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 28-AUG-2014
Account: LAFEXP

Project: RD

CERTIFICATE OF ANALYSIS SD14123150

Sample Description	Method	WEI-21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	0.02	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1	0.05
R175143		5.36	0.35	0.51	2.3	<0.2	<10	20	0.09	0.12	1.05	0.06	8.19	63.4	52	0.12
R175144		5.58	0.44	1.37	2.3	<0.2	<10	100	0.09	0.17	1.40	0.04	8.99	117.5	228	0.87
R175145		3.50	0.66	0.39	2.1	<0.2	<10	<10	0.08	0.30	0.71	0.04	9.45	263	4	<0.05
R175146		6.13	0.31	0.47	4.1	<0.2	<10	30	0.08	0.16	0.59	0.02	6.29	98.0	8	0.17
R175147		4.30	0.45	0.23	3.3	<0.2	<10	<10	0.06	0.28	0.53	0.04	2.59	310	12	<0.05
R175148		2.43	0.56	0.28	2.2	<0.2	<10	<10	0.08	0.34	0.68	0.03	14.80	345	5	<0.05
R175149		5.24	0.19	0.49	2.5	<0.2	<10	20	0.11	0.14	0.63	0.02	9.66	53.5	19	0.11
R175150		10.16	0.31	0.27	1.4	<0.2	<10	<10	0.05	0.26	0.57	0.03	4.33	274	14	<0.05
R175151		4.33	0.11	0.34	1.5	<0.2	<10	30	0.05	0.13	0.54	0.01	1.89	49.3	30	0.10
R175152		4.88	0.18	0.19	1.2	<0.2	<10	<10	<0.05	0.16	0.44	0.02	2.23	157.5	12	<0.05
R175153		5.50	0.18	0.84	2.2	<0.2	<10	<10	<0.05	0.21	0.38	0.02	1.04	53.0	480	0.05
R175154		0.97	0.29	0.72	0.7	<0.2	<10	10	0.09	0.05	0.87	0.02	1.95	133.5	46	<0.05
R175155		1.01	0.29	0.57	13.3	<0.2	<10	10	0.10	0.32	0.84	0.04	1.78	200	6	0.07
R175156		1.22	0.01	0.35	4.9	<0.2	20	<10	0.10	0.03	0.04	0.02	1.79	106.5	919	<0.05
R175157		0.37	0.01	0.50	0.3	<0.2	<10	20	<0.05	0.02	0.34	0.01	1.01	3.5	12	0.07
R175158		0.71	0.21	0.60	1.0	<0.2	<10	10	0.10	0.30	0.66	0.02	3.41	24.6	42	0.06
R175159		0.66	0.21	1.60	1.1	<0.2	<10	20	0.08	0.21	1.75	0.04	5.59	39.2	27	0.19
R175160		0.34	0.38	1.31	1.8	<0.2	<10	30	0.13	0.18	1.61	0.05	9.69	46.8	15	0.24
R175161		1.00	0.03	1.50	3.0	<0.2	<10	90	0.17	0.12	0.65	0.02	44.9	24.2	279	0.74
R175162		0.56	0.06	1.00	0.8	<0.2	<10	240	<0.05	0.03	0.06	<0.01	14.05	3.3	26	0.56
R175163		1.28	0.25	1.01	0.5	<0.2	<10	20	0.13	0.12	0.03	0.02	88.3	28.8	26	0.25
R175164		0.62	0.11	1.43	1.1	<0.2	<10	20	0.09	0.02	1.37	0.03	4.83	20.0	47	0.15
R175165		0.72	0.06	2.04	0.5	0.2	<10	420	0.12	0.05	0.43	0.03	38.8	13.1	46	1.74
R175166		0.14	0.09	0.70	0.6	<0.2	<10	50	0.05	0.08	0.70	0.02	28.1	8.4	24	0.10
R175167		0.53	0.11	0.55	1.1	<0.2	<10	50	<0.05	0.04	0.20	0.04	4.68	4.0	30	0.19
R175168		0.64	<0.01	0.04	0.3	<0.2	<10	<10	<0.05	0.03	0.01	<0.01	0.30	0.3	13	<0.05
R175169		0.34	0.63	0.26	1.0	<0.2	<10	30	<0.05	2.06	0.10	0.02	2.66	3.1	15	0.11
R175170		0.61	0.10	1.45	1.8	<0.2	<10	30	0.15	0.08	0.78	0.04	11.50	9.3	52	0.18
R175171		0.87	0.43	5.43	0.6	<0.2	<10	70	0.29	0.69	2.98	0.03	56.2	41.2	132	0.23
R175172		0.89	1.56	2.13	0.3	<0.2	<10	30	0.20	0.24	1.43	0.15	23.2	54.6	92	0.25
R175173		0.81	1.61	2.12	0.3	<0.2	<10	30	0.22	0.25	1.41	0.15	23.6	58.1	91	0.27
R175174		0.64	1.29	0.63	0.3	<0.2	<10	30	0.13	0.03	0.57	0.68	2.57	13.0	65	0.47
R175175		0.75	0.03	2.10	0.2	<0.2	<10	360	0.17	0.03	0.52	0.04	29.8	11.2	8	3.08
R175176		0.74	1.16	0.94	0.8	<0.2	<10	20	0.12	0.04	1.57	0.40	8.05	12.4	17	0.28
R175177		1.30	0.03	2.62	0.3	<0.2	<10	60	0.11	0.01	1.94	0.07	21.4	31.8	10	1.70
R175178		0.73	0.07	2.86	0.5	<0.2	<10	20	0.11	0.05	2.24	0.03	9.72	13.6	28	0.14
R175179		0.52	0.98	0.54	8.4	0.5	<10	60	<0.05	1.14	0.14	0.04	9.53	19.0	28	0.43
R175180		1.12	0.57	0.21	4.4	<0.2	<10	<10	<0.05	0.69	0.18	0.05	4.62	13.1	11	0.05
R175181		0.88	0.35	0.50	0.6	<0.2	<10	<10	0.06	0.55	0.79	0.07	40.2	32.7	12	0.07
R175182		1.04	0.25	2.53	2.5	<0.2	<10	400	0.19	0.12	1.12	0.03	54.9	22.1	74	0.77

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
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To: LASALLE EXPLORATION CORPORATION
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 28-AUG-2014
Account: LAFEXP

Project: RD

CERTIFICATE OF ANALYSIS SD14123150

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
	LOR	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01	0.05
R175143		2170	3.79	1.84	0.15	0.11	0.01	0.020	0.09	3.7	1.9	0.53	255	0.62	0.07	0.24
R175144		2830	6.83	4.83	0.23	0.13	0.01	0.047	0.36	4.3	6.2	0.99	443	0.86	0.16	0.05
R175145		2790	6.65	1.90	0.20	0.07	0.02	0.016	0.05	4.7	0.9	0.41	183	0.76	0.06	0.10
R175146		1420	4.67	2.39	0.17	0.05	0.01	0.019	0.15	3.9	1.4	0.46	172	0.78	0.05	0.17
R175147		2620	7.21	1.15	0.17	0.04	0.01	0.015	0.03	1.0	0.5	0.34	112	0.67	0.04	<0.05
R175148		2600	9.33	1.54	0.20	0.06	0.02	0.016	0.03	6.8	0.5	0.38	142	0.72	0.05	0.17
R175149		626	3.68	2.48	0.18	0.09	0.01	0.014	0.10	5.8	1.6	0.42	163	0.84	0.07	0.20
R175150		1525	6.93	1.12	0.16	0.07	0.01	0.011	0.03	2.8	0.7	0.36	125	0.84	0.04	0.07
R175151		689	3.35	1.49	0.16	0.04	0.01	0.012	0.06	1.0	1.2	0.36	134	0.66	0.07	0.19
R175152		900	3.93	0.69	0.14	0.03	0.01	0.008	0.02	1.2	0.5	0.29	100	0.96	0.03	0.05
R175153		662	4.73	3.13	0.14	0.03	0.01	0.009	0.03	0.5	1.1	1.39	138	0.70	0.04	0.06
R175154		1115	5.61	2.81	0.18	0.07	0.01	0.010	0.07	1.4	1.0	0.40	242	0.75	0.09	<0.05
R175155		1170	6.14	2.21	0.19	0.10	0.01	0.018	0.06	1.0	0.9	0.59	212	0.87	0.07	0.16
R175156		8.3	6.29	0.97	0.16	0.04	<0.01	<0.005	<0.01	0.8	0.1	16.40	516	0.10	<0.01	<0.05
R175157		13.1	0.90	1.85	0.08	0.02	<0.01	<0.005	0.03	0.6	1.9	0.27	79	0.28	0.11	0.11
R175158		115.5	2.32	2.45	0.10	0.07	<0.01	0.009	0.04	1.7	3.0	0.70	147	0.35	0.12	0.10
R175159		409	4.33	5.29	0.16	0.09	<0.01	0.024	0.14	2.5	6.2	0.97	463	0.50	0.19	0.35
R175160		466	5.19	5.21	0.20	0.15	0.01	0.024	0.18	5.2	5.1	1.05	470	8.97	0.17	0.43
R175161		56.4	3.31	8.95	0.16	0.60	<0.01	0.010	0.27	22.4	15.3	1.77	316	0.25	0.05	0.27
R175162		27.2	3.65	5.28	0.10	0.37	<0.01	0.009	0.67	9.2	11.1	0.39	222	0.25	0.06	0.48
R175163		102.5	4.65	3.65	0.15	0.04	<0.01	<0.005	0.15	44.6	6.7	0.56	233	1.06	0.02	0.45
R175164		137.5	2.40	3.93	0.12	0.04	<0.01	0.016	0.16	2.0	6.5	0.93	312	0.63	0.14	0.10
R175165		21.8	3.71	9.87	0.19	0.10	<0.01	0.016	1.22	18.0	25.6	1.44	453	0.43	0.08	0.74
R175166		26.7	1.82	2.77	0.13	0.04	<0.01	0.008	0.10	16.7	1.5	0.35	170	0.49	0.11	0.80
R175167		22.5	1.55	2.69	0.09	0.05	<0.01	0.013	0.15	3.5	3.5	0.29	95	10.35	0.05	0.73
R175168		3.6	0.59	0.39	0.06	<0.02	<0.01	<0.005	0.01	0.2	0.4	0.02	51	5.20	<0.01	0.08
R175169		13.5	1.21	1.21	0.08	0.06	<0.01	0.006	0.05	1.7	2.1	0.12	60	1.11	0.04	0.33
R175170		30.5	2.58	6.47	0.05	0.04	0.03	0.010	0.09	6.4	15.3	0.99	179	0.34	0.06	0.26
R175171		368	5.91	10.80	0.09	0.02	0.02	0.009	0.20	30.4	12.3	1.30	215	0.64	0.53	<0.05
R175172		2620	5.30	5.63	0.05	0.02	0.02	0.020	0.11	14.2	6.0	0.48	113	1.71	0.22	0.07
R175173		2500	5.27	5.89	0.06	0.02	0.02	0.018	0.11	14.7	6.1	0.48	108	1.49	0.22	0.07
R175174		164.5	2.04	2.78	0.09	0.07	<0.01	0.010	0.16	1.0	1.2	0.50	184	2.25	0.07	0.16
R175175		23.6	3.17	6.28	0.13	0.10	<0.01	0.011	1.39	14.8	11.6	1.14	377	0.66	0.06	0.34
R175176		773	2.17	3.91	0.11	0.08	<0.01	0.024	0.11	3.4	2.1	0.61	333	0.58	0.09	0.47
R175177		49.2	5.57	8.58	0.10	0.23	<0.01	0.017	0.34	8.6	13.7	1.43	460	0.42	0.23	0.13
R175178		49.2	1.86	4.68	0.07	0.03	<0.01	0.007	0.08	4.8	7.1	0.87	214	0.41	0.32	0.05
R175179		75.3	7.04	4.38	0.09	0.27	0.01	0.011	0.22	5.9	2.6	0.36	100	1.21	0.04	1.81
R175180		48.5	2.58	1.06	<0.05	0.05	0.01	<0.005	0.02	1.4	2.2	0.12	115	0.81	0.02	0.48
R175181		1060	2.68	2.22	0.11	0.15	0.01	0.009	0.02	20.6	2.3	0.37	160	0.46	0.10	1.68
R175182		223	4.84	10.05	0.14	0.04	<0.01	0.021	0.72	26.1	29.1	1.89	534	0.81	0.13	0.34

***** See Appendix Page for comments regarding this certificate *****

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To: LASALLE EXPLORATION CORPORATION
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 28-AUG-2014
Account: LAFEXP

Project: RD

CERTIFICATE OF ANALYSIS SD14123150

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti
	Units	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
	LOR	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2	0.005
R175143		722	670	2.5	2.5	0.003	1.41	0.07	3.8	4.6	0.6	4.5	<0.01	0.43	2.9	0.119
R175144		1040	940	2.7	16.8	0.004	2.23	0.06	11.0	10.7	1.2	7.8	<0.01	0.84	1.4	0.114
R175145		2550	130	1.6	0.9	0.003	3.27	0.08	0.9	9.2	0.4	4.7	<0.01	0.46	2.9	0.027
R175146		794	170	2.5	6.4	0.001	1.06	0.09	1.2	8.3	0.6	3.1	<0.01	0.45	4.0	0.037
R175147		3420	50	1.3	0.2	0.003	3.72	0.08	0.6	12.1	0.8	1.1	<0.01	0.53	1.3	0.013
R175148		4140	380	1.8	0.3	0.003	4.84	0.09	1.0	14.5	0.4	4.2	<0.01	0.59	3.1	0.033
R175149		552	170	4.2	3.8	0.001	0.69	0.07	1.5	5.1	0.5	5.6	<0.01	0.25	5.6	0.063
R175150		4450	90	1.5	0.5	0.007	3.68	0.11	1.1	11.0	0.7	1.8	<0.01	0.72	2.8	0.017
R175151		798	150	2.1	2.2	0.002	0.73	0.12	1.2	4.7	0.6	3.3	<0.01	0.36	1.3	0.023
R175152		2390	70	1.0	0.4	0.004	1.94	0.09	0.7	7.1	0.4	1.3	<0.01	0.47	1.5	0.011
R175153		502	180	0.9	0.6	0.001	0.62	0.13	1.5	6.5	0.7	3.5	<0.01	0.48	0.5	0.044
R175154		1300	10	0.8	0.7	0.002	2.28	0.05	1.5	4.4	<0.2	5.1	<0.01	0.15	0.3	0.052
R175155		3050	10	4.8	0.9	0.008	2.45	0.16	1.2	11.4	0.4	2.7	<0.01	1.14	3.1	0.015
R175156		2180	30	2.6	<0.1	<0.001	0.01	0.21	4.6	<0.2	<0.2	1.2	<0.01	0.02	0.2	0.026
R175157		16.7	280	1.0	0.6	<0.001	0.03	0.06	0.7	<0.2	<0.2	24.5	<0.01	<0.01	<0.2	0.047
R175158		50.0	380	2.3	1.5	<0.001	0.55	0.06	5.6	0.7	0.2	24.4	<0.01	0.03	0.3	0.091
R175159		33.8	410	1.2	5.4	<0.001	0.52	0.34	11.5	1.5	0.3	14.3	<0.01	0.12	0.2	0.246
R175160		29.7	440	3.8	6.4	0.009	0.91	0.24	8.1	2.1	0.3	19.3	<0.01	0.16	0.6	0.291
R175161		87.3	780	3.9	14.2	<0.001	0.42	0.16	3.3	0.6	0.5	11.4	<0.01	0.03	7.6	0.243
R175162		8.8	220	3.7	25.1	<0.001	0.11	0.07	3.5	0.2	0.5	5.8	<0.01	0.02	7.1	0.131
R175163		69.8	310	5.4	9.9	<0.001	0.75	0.07	3.1	0.5	<0.2	6.4	0.01	0.02	21.8	0.063
R175164		53.1	270	1.3	6.6	0.001	0.16	0.09	7.5	0.6	<0.2	18.8	<0.01	0.02	0.2	0.163
R175165		35.8	420	5.0	47.5	<0.001	0.22	0.06	6.8	0.6	1.0	10.3	0.01	0.09	8.3	0.286
R175166		5.9	400	5.7	3.2	<0.001	0.14	0.12	3.3	0.6	0.2	23.5	<0.01	0.13	2.8	0.117
R175167		7.6	250	68.1	5.9	0.006	0.21	0.21	2.9	0.5	0.3	6.2	<0.01	0.12	4.1	0.110
R175168		2.7	10	0.9	0.3	0.003	0.01	<0.05	0.2	<0.2	<0.2	0.8	<0.01	0.02	<0.2	0.007
R175169		5.2	90	76.4	2.2	<0.001	0.35	0.19	0.8	0.7	<0.2	6.9	<0.01	0.22	0.6	0.035
R175170		50.9	540	9.2	3.6	<0.001	0.23	0.13	2.2	0.5	0.2	24.4	<0.01	0.06	2.3	0.147
R175171		126.5	1280	5.1	6.5	0.001	2.92	0.08	2.8	0.6	<0.2	107.5	<0.01	0.28	1.7	0.059
R175172		63.5	1080	4.2	4.1	0.001	1.86	0.07	5.0	1.0	<0.2	62.1	<0.01	0.30	0.9	0.060
R175173		63.4	1050	4.1	4.2	0.001	1.83	0.07	5.1	1.1	<0.2	64.2	<0.01	0.35	0.9	0.061
R175174		39.4	150	29.9	7.3	<0.001	0.23	0.06	4.2	0.7	0.3	3.8	<0.01	0.02	0.2	0.176
R175175		14.4	610	9.5	71.2	<0.001	0.01	0.07	3.5	0.5	0.6	23.3	0.01	<0.01	27.1	0.226
R175176		30.8	540	1.7	5.5	0.001	0.08	0.11	4.8	0.4	0.2	15.3	<0.01	0.04	0.8	0.236
R175177		50.9	660	3.1	20.5	0.001	0.13	<0.05	2.3	0.2	0.3	53.8	<0.01	<0.01	0.4	0.265
R175178		62.1	420	2.3	2.9	<0.001	0.08	0.06	5.5	0.3	<0.2	137.0	<0.01	0.01	0.5	0.082
R175179		14.3	530	56.6	8.3	0.003	1.98	1.01	3.9	3.0	1.2	9.7	0.01	0.61	5.5	0.443
R175180		12.6	160	29.8	0.8	0.001	1.61	0.12	1.7	0.8	0.3	2.6	<0.01	0.32	0.2	0.070
R175181		58.6	1050	2.4	0.4	0.001	1.28	0.09	3.5	0.8	0.3	4.9	0.01	0.26	4.0	0.144
R175182		34.5	2970	4.3	21.0	0.001	0.92	0.11	9.3	0.5	0.8	18.5	<0.01	0.03	5.3	0.239

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CERTIFICATE OF ANALYSIS SD14123150

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	Cu-OG46	PGM-ICP23	PGM-ICP23	PGM-ICP23
	Analyte	Tl	U	V	W	Y	Zn	Zr	Cu	Au	Pt	Pd
	Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.02	0.05	1	0.05	0.05	2	0.5	0.001	0.001	0.005	0.001
R175143		0.02	1.20	46	1.80	7.98	16	2.6		0.018	0.008	0.102
R175144		0.14	0.70	126	0.29	7.27	21	3.5		0.022	0.105	0.207
R175145		<0.02	0.38	32	0.05	5.06	12	1.7		0.039	<0.005	0.006
R175146		0.05	0.57	40	0.10	3.86	10	1.5		0.020	<0.005	0.005
R175147		0.02	0.22	28	0.06	4.37	8	1.0		0.037	<0.005	0.008
R175148		<0.02	0.53	26	0.07	6.33	10	1.5		0.022	<0.005	0.011
R175149		0.03	1.73	44	0.07	3.91	12	2.3		0.009	<0.005	0.010
R175150		<0.02	0.65	22	0.27	3.84	7	2.3		0.005	0.012	0.362
R175151		0.02	0.39	30	0.10	2.87	6	1.2		0.003	0.017	0.178
R175152		<0.02	0.31	14	0.92	2.38	6	0.8		0.002	0.023	0.278
R175153		<0.02	0.11	55	0.14	1.44	11	0.8		0.004	0.029	0.157
R175154		0.03	0.10	129	<0.05	2.95	12	1.4		0.003	0.010	0.068
R175155		0.02	1.11	29	0.10	3.86	12	2.8		0.005	0.063	0.464
R175156		<0.02	<0.05	15	0.24	1.92	22	1.2		0.001	<0.005	0.002
R175157		<0.02	<0.05	9	0.80	0.46	8	<0.5		<0.001	<0.005	0.001
R175158		<0.02	0.22	35	0.09	2.46	10	1.8		0.093	<0.005	0.002
R175159		0.03	0.18	112	0.77	9.31	30	1.3		0.014	<0.005	0.002
R175160		0.04	0.27	93	1.20	5.52	35	3.0		0.051	0.007	0.008
R175161		0.07	1.85	70	27.8	6.34	43	21.8		0.028	<0.005	0.003
R175162		0.14	0.47	45	0.48	1.32	41	11.2		0.005	<0.005	<0.001
R175163		0.15	1.97	43	0.10	6.08	8	1.6		0.019	<0.005	0.005
R175164		0.03	0.06	64	0.17	4.51	22	0.6		0.002	<0.005	0.001
R175165		0.24	0.98	76	10.15	13.65	61	2.4		0.140	<0.005	0.001
R175166		0.03	0.52	24	10.95	2.66	11	1.5		0.005	<0.005	<0.001
R175167		0.04	1.87	17	3.49	2.83	10	1.1		0.022	<0.005	0.001
R175168		<0.02	0.09	2	0.61	0.09	<2	<0.5		0.002	<0.005	<0.001
R175169		0.02	0.36	6	0.84	0.61	4	1.9		0.006	<0.005	<0.001
R175170		0.03	0.58	45	0.32	2.52	29	0.9		0.001	<0.005	0.002
R175171		0.05	0.52	49	0.16	3.09	46	0.5		0.010	0.007	0.007
R175172		0.05	0.35	36	0.17	2.82	16	<0.5		0.045	0.005	0.009
R175173		0.04	0.35	36	0.18	2.89	16	<0.5		0.045	0.006	0.010
R175174		0.07	0.44	38	0.09	4.62	58	1.4		<0.001	<0.005	0.004
R175175		0.34	3.29	46	0.14	7.41	49	3.3		<0.001	<0.005	0.001
R175176		0.03	0.10	50	0.34	5.96	42	2.7		0.015	<0.005	0.005
R175177		0.15	0.06	157	<0.05	10.70	65	9.0		<0.001	<0.005	<0.001
R175178		0.02	0.24	39	0.14	1.82	16	0.8		0.001	<0.005	<0.001
R175179		0.07	2.76	49	6.36	2.08	11	5.4		0.771	<0.005	<0.001
R175180		<0.02	0.87	7	7.62	2.24	5	1.3		0.053	<0.005	0.003
R175181		<0.02	2.05	26	20.1	8.96	16	3.6		0.015	<0.005	0.001
R175182		0.13	2.48	99	0.32	15.10	60	1.0		0.026	<0.005	0.001

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
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To: LASALLE EXPLORATION CORPORATION
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 28-AUG-2014
Account: LAFEXP

Project: RD

CERTIFICATE OF ANALYSIS SD14123150

Sample Description	Method	WEI-21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	0.02	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1	0.05
R175183		0.89	0.14	3.20	6.8	<0.2	<10	80	0.33	0.16	2.38	0.06	89.0	9.2	93	0.62
R175184		0.67	0.23	1.93	10.1	<0.2	<10	10	0.07	0.21	0.37	0.04	37.2	23.2	248	0.15
R175185		1.12	0.19	2.34	13.1	<0.2	<10	20	0.21	0.25	0.78	0.04	35.8	21.9	131	0.29
R175186		1.19	0.24	0.76	4.6	<0.2	<10	120	0.37	0.40	0.15	0.03	58.9	25.2	31	0.23
R175187		0.64	0.11	1.22	0.8	<0.2	<10	80	0.23	0.16	0.07	0.02	40.3	13.4	104	0.55
R175188		0.28	0.20	1.07	0.3	<0.2	<10	60	0.25	0.25	0.03	0.01	65.3	15.2	37	0.23
R175189		0.60	0.40	0.17	3.6	<0.2	<10	10	0.05	0.11	0.03	0.02	8.13	5.0	8	0.05
R175190		4.46	0.77	2.24	1.0	0.2	<10	70	0.17	0.14	1.48	0.05	16.90	129.0	159	0.33
R175191		3.73	2.02	0.79	1.9	0.2	<10	10	0.08	0.45	0.80	0.05	35.7	119.5	48	0.13
R175192		4.26	0.96	3.09	1.8	<0.2	<10	20	0.10	0.46	1.02	0.12	17.95	189.0	217	0.29
R175193		3.47	1.32	2.28	1.8	<0.2	<10	40	0.09	0.37	0.92	0.08	17.80	215	205	0.58
R175194		2.09	0.39	1.95	1.5	<0.2	<10	10	0.16	0.14	1.20	0.13	24.4	95.7	154	0.22
R175195		3.58	1.15	0.97	2.9	0.2	<10	10	0.09	0.37	0.90	0.05	28.4	68.3	52	0.14
R175196		0.96	0.20	3.33	1.2	0.4	<10	10	<0.05	0.10	0.06	<0.01	3.96	5.0	66	0.06
R175197		1.05	0.24	2.32	3.9	<0.2	<10	10	0.28	0.09	1.79	0.03	32.6	14.5	32	0.26
R175201		0.50	0.15	1.99	0.3	<0.2	<10	20	0.07	0.03	1.59	0.01	1.64	7.4	90	0.05
R175202		0.52	0.03	0.81	1.2	<0.2	<10	40	0.11	0.09	0.16	0.01	9.23	3.6	14	1.71
R175203		0.44	0.02	0.96	0.9	<0.2	<10	50	0.08	0.10	0.20	0.05	35.0	4.0	13	1.29
R175204		0.91	0.04	1.46	2.0	<0.2	10	80	0.30	0.03	1.52	0.17	70.4	25.3	7	1.84
R175205		0.49	0.05	1.36	4.9	<0.2	<10	10	0.06	0.04	1.54	0.04	4.95	12.7	27	0.10
R175206		0.36	0.07	1.44	2.8	<0.2	<10	60	0.15	0.21	0.21	0.11	21.0	6.7	11	2.21
R175207		0.48	0.01	1.19	3.2	<0.2	<10	10	0.15	0.07	1.42	0.03	11.35	13.4	32	0.13
R175208		0.95	0.01	0.55	436	<0.2	<10	20	0.11	0.04	0.08	<0.01	3.55	3.0	14	0.21
R175209		0.80	0.17	5.14	9570	1.4	10	120	0.71	0.77	0.20	0.02	6.57	40.0	20	2.54
R175210		0.73	0.02	1.22	61.5	<0.2	<10	220	0.13	0.09	0.23	0.01	74.5	7.5	10	0.75
R175211		0.55	0.24	1.81	2050	<0.2	<10	50	0.18	0.32	1.53	0.06	13.95	46.4	12	0.95
R175212		0.32	0.01	0.26	21.4	<0.2	<10	10	<0.05	0.14	0.15	0.02	3.42	3.2	11	0.14
R175213		0.38	0.66	1.75	6.4	<0.2	<10	20	0.11	0.89	1.65	0.13	13.35	140.0	36	0.21
R175214		1.33	0.25	1.57	12.6	<0.2	<10	120	<0.05	0.38	3.85	0.05	8.62	28.1	14	1.99
R175215		0.23	0.32	0.43	1.4	<0.2	<10	60	<0.05	0.29	0.58	0.02	4.45	66.0	14	0.25
R175216		0.41	0.18	0.61	1.4	<0.2	<10	10	<0.05	0.25	1.01	0.01	3.61	103.0	177	0.06
R175217		0.74	0.32	0.92	2.0	<0.2	<10	30	<0.05	0.16	1.07	0.02	2.82	118.5	281	0.15
R175218		2.24	0.56	0.82	1.5	<0.2	<10	100	<0.05	0.15	0.91	0.04	22.3	128.5	47	0.32
R175219		0.82	0.30	0.44	1.2	<0.2	<10	10	<0.05	0.50	0.90	0.05	7.33	287	5	<0.05
R175220		0.42	0.22	0.46	2.2	<0.2	<10	10	0.07	0.15	0.83	0.01	8.13	54.3	7	<0.05
R175221		1.80	0.05	0.30	3.3	<0.2	<10	<10	<0.05	0.06	0.54	0.02	3.60	48.9	10	<0.05
R175222		1.00	0.30	0.42	7.1	<0.2	<10	<10	<0.05	0.28	0.70	0.03	1.52	260	6	0.05
R175223		0.73	0.08	1.28	4.0	<0.2	<10	130	0.05	0.06	0.93	0.02	8.72	17.2	10	0.85
R175224		1.41	0.31	0.28	14.5	<0.2	<10	<10	0.07	0.20	0.47	0.02	2.72	119.5	8	<0.05
R175225		0.84	0.36	0.70	10.1	<0.2	<10	40	0.07	0.23	0.87	0.04	3.19	128.0	5	0.14

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To: **LASALLE EXPLORATION CORPORATION**
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 28-AUG-2014
Account: LAFEXP

Project: RD

CERTIFICATE OF ANALYSIS SD14123150

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
	LOR	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01	0.05
R175183		121.5	3.45	9.07	0.17	0.06	0.01	0.005	0.22	43.4	11.4	0.69	283	0.83	0.37	0.16
R175184		270	5.29	8.28	0.09	0.11	<0.01	0.012	0.02	20.3	13.7	1.80	392	11.30	0.04	<0.05
R175185		114.0	4.52	8.53	0.06	0.07	<0.01	0.006	0.03	18.7	12.6	1.29	337	1.53	0.17	<0.05
R175186		161.0	5.67	3.40	0.08	0.14	<0.01	<0.005	0.24	30.5	13.4	0.47	203	1.85	0.04	0.22
R175187		78.0	3.14	5.35	0.07	0.05	<0.01	0.007	0.41	21.5	21.3	0.90	280	1.34	0.04	0.18
R175188		97.7	4.45	4.30	0.07	0.03	<0.01	0.005	0.22	38.0	13.2	0.73	208	2.06	0.04	0.18
R175189		128.0	2.48	1.40	<0.05	0.14	<0.01	<0.005	0.03	6.2	1.1	0.03	45	7.42	0.05	0.08
R175190		1530	5.35	4.59	0.08	0.04	0.01	<0.005	0.20	8.5	9.9	0.78	153	0.82	0.21	<0.05
R175191		1850	13.80	2.27	0.17	0.09	<0.01	0.007	0.04	18.4	3.9	0.49	118	1.25	0.07	0.05
R175192		1060	10.75	8.02	0.17	0.05	0.01	0.008	0.06	9.7	13.8	3.16	346	1.87	0.11	<0.05
R175193		2690	11.40	6.29	0.20	0.06	0.01	0.015	0.48	9.6	17.8	2.45	302	0.44	0.08	0.06
R175194		604	5.61	5.24	0.11	0.04	<0.01	0.007	0.05	15.5	10.5	1.56	216	1.24	0.07	<0.05
R175195		1410	12.15	2.75	0.29	0.04	0.01	0.007	0.08	15.6	6.2	0.78	194	1.83	0.08	<0.05
R175196		192.0	7.53	9.81	0.08	0.08	<0.01	0.034	0.06	2.7	16.2	4.49	295	2.28	0.01	0.07
R175197		378	1.66	4.39	0.06	0.04	<0.01	0.006	0.06	16.9	7.9	0.39	141	0.86	0.25	0.16
R175201		523	3.23	4.71	0.09	0.05	0.01	0.027	0.06	0.8	2.6	0.68	793	0.35	0.26	0.07
R175202		13.9	1.64	4.02	0.05	0.27	<0.01	<0.005	0.50	5.1	16.7	0.34	293	0.54	0.06	0.51
R175203		10.3	1.89	5.26	0.06	0.32	<0.01	0.013	0.62	17.6	16.7	0.39	279	0.49	0.07	0.94
R175204		30.0	7.04	12.05	0.17	0.57	0.01	0.032	0.26	31.9	8.8	0.95	506	1.32	0.09	0.68
R175205		65.5	2.62	4.18	0.08	0.07	<0.01	0.014	0.10	2.1	4.5	0.90	381	0.37	0.15	0.17
R175206		200	3.02	7.12	0.08	0.25	<0.01	0.028	0.93	9.9	18.8	0.61	518	1.05	0.07	0.74
R175207		79.9	2.53	4.92	0.09	0.10	<0.01	0.017	0.10	4.5	2.8	0.85	368	0.40	0.14	0.27
R175208		16.7	1.03	2.56	<0.05	0.13	<0.01	<0.005	0.12	1.7	7.6	0.40	102	0.82	0.03	0.06
R175209		424	9.60	21.7	0.17	0.06	<0.01	0.026	0.47	2.8	96.7	5.61	640	0.51	0.01	0.11
R175210		63.3	2.60	6.66	0.11	0.28	<0.01	0.023	0.54	43.5	9.4	0.64	308	1.39	0.06	0.82
R175211		310	5.30	8.44	0.17	0.08	<0.01	0.030	0.18	6.3	14.1	1.23	650	0.44	0.11	0.18
R175212		18.7	0.90	1.36	<0.05	<0.02	<0.01	0.005	0.04	2.2	3.8	0.16	96	0.60	0.01	0.21
R175213		2030	8.13	5.70	0.18	0.15	<0.01	0.023	0.17	7.2	10.2	0.98	587	1.27	0.13	0.30
R175214		360	5.57	6.19	0.10	0.04	<0.01	0.016	0.62	3.7	18.0	0.99	860	0.78	0.03	0.14
R175215		1695	6.34	1.25	0.07	0.03	<0.01	0.005	0.16	2.7	2.5	0.42	133	0.53	0.02	0.17
R175216		889	5.99	2.86	0.14	0.07	<0.01	0.021	0.05	1.7	1.3	0.70	234	0.49	0.10	0.13
R175217		1925	5.33	3.83	0.14	0.07	0.01	0.028	0.21	1.0	2.8	0.91	247	0.67	0.09	0.15
R175218		3360	4.82	2.95	0.15	0.11	<0.01	0.016	0.27	14.2	4.9	0.87	224	0.64	0.08	0.16
R175219		1565	9.06	1.73	0.17	0.09	0.01	0.017	0.04	4.2	0.7	0.50	223	1.57	0.05	0.18
R175220		942	4.70	1.77	0.14	0.07	0.01	0.012	0.06	7.0	0.8	0.38	166	0.56	0.05	0.15
R175221		282	1.94	1.13	0.14	0.06	<0.01	0.009	0.04	2.2	0.9	0.34	129	0.97	0.03	0.11
R175222		1225	5.00	1.50	0.15	0.06	0.02	0.013	0.05	1.0	0.9	0.43	142	1.10	0.06	0.12
R175223		118.0	5.07	5.14	0.15	0.14	<0.01	0.019	0.52	7.0	7.6	0.90	318	0.59	0.10	0.46
R175224		1515	3.77	1.10	0.14	0.06	<0.01	0.009	0.02	1.5	0.3	0.25	122	0.98	0.04	0.21
R175225		1710	4.49	2.87	0.19	0.09	0.01	0.024	0.10	2.1	1.5	0.57	240	0.55	0.08	0.15

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	Analyte	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti
	Units	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
	LOR	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2	0.005
R175183		55.1	3320	10.2	19.7	<0.001	1.76	0.13	7.0	1.7	0.3	127.0	<0.01	0.07	26.5	0.067
R175184		86.3	1450	4.6	0.8	0.003	2.59	0.09	9.7	0.6	<0.2	10.7	<0.01	0.20	10.4	0.011
R175185		56.0	970	6.0	1.0	0.001	2.68	0.07	7.9	0.7	<0.2	61.5	<0.01	0.08	14.3	0.005
R175186		43.0	850	7.5	12.5	<0.001	2.76	0.11	1.1	0.3	0.2	5.3	<0.01	0.06	14.6	0.041
R175187		28.1	280	3.0	27.0	0.001	0.69	0.09	3.5	0.4	0.4	4.9	<0.01	0.08	7.1	0.106
R175188		16.0	210	3.1	10.7	0.001	0.40	0.08	0.6	0.6	<0.2	8.5	<0.01	0.10	6.5	0.037
R175189		3.2	40	13.0	1.0	0.001	0.30	0.20	0.1	<0.2	<0.2	3.5	<0.01	0.06	1.2	0.007
R175190		390	630	2.1	7.9	<0.001	3.21	0.06	2.0	13.5	0.2	61.5	<0.01	0.65	2.9	0.050
R175191		659	830	1.4	1.5	0.001	8.40	0.09	2.5	45.0	0.2	11.1	<0.01	1.58	4.1	0.017
R175192		444	740	1.8	2.1	0.002	5.05	0.08	2.9	50.2	0.2	28.1	<0.01	1.38	3.2	0.059
R175193		579	650	1.4	16.1	0.001	5.79	0.07	2.6	51.2	0.4	7.4	<0.01	1.25	1.9	0.094
R175194		360	560	1.9	2.1	<0.001	2.85	0.06	1.3	25.1	0.3	19.7	<0.01	0.74	2.9	0.022
R175195		504	460	2.1	3.1	0.004	7.60	0.09	2.4	114.5	0.3	9.4	<0.01	1.96	1.2	0.027
R175196		40.1	620	1.0	1.3	0.001	0.31	<0.05	0.7	2.1	<0.2	1.5	<0.01	0.12	9.1	0.044
R175197		59.5	640	2.4	2.7	<0.001	0.71	0.14	1.4	0.5	<0.2	50.0	<0.01	0.01	3.2	0.041
R175201		24.5	240	0.7	0.9	<0.001	0.16	0.05	11.8	2.5	<0.2	25.5	<0.01	0.17	<0.2	0.101
R175202		7.9	200	6.7	55.9	<0.001	0.02	0.07	1.7	0.4	1.2	4.1	<0.01	<0.01	14.8	0.113
R175203		7.8	340	9.3	65.3	<0.001	0.02	0.06	3.3	0.3	1.7	3.0	0.01	<0.01	19.3	0.169
R175204		14.1	2660	2.7	19.1	0.001	0.16	0.08	5.8	1.0	1.1	15.4	<0.01	<0.01	1.7	0.550
R175205		16.8	350	1.1	4.8	0.001	0.06	0.18	8.9	0.4	0.2	7.0	<0.01	0.01	0.4	0.175
R175206		9.7	410	5.0	82.9	<0.001	0.04	0.13	5.7	0.5	2.2	4.3	0.01	0.03	18.9	0.189
R175207		25.8	500	0.9	3.2	0.001	0.08	0.20	9.8	0.7	0.3	6.1	<0.01	0.01	0.7	0.180
R175208		2.8	120	1.0	5.2	<0.001	0.07	0.25	1.3	0.3	<0.2	3.5	<0.01	0.01	0.8	0.026
R175209		24.3	650	3.9	25.6	<0.001	1.56	1.56	28.8	1.3	1.0	4.1	<0.01	0.23	1.0	0.204
R175210		7.4	490	3.0	26.4	<0.001	0.09	0.22	7.5	0.4	1.3	6.7	<0.01	<0.01	18.3	0.145
R175211		17.2	570	3.4	10.7	0.001	0.61	1.10	13.4	1.0	0.5	11.0	<0.01	0.10	0.8	0.238
R175212		7.1	60	0.8	3.2	<0.001	0.05	0.07	1.6	0.2	0.4	2.8	<0.01	0.01	<0.2	0.039
R175213		120.0	530	2.6	8.9	0.002	3.25	0.44	11.1	4.7	1.4	13.5	<0.01	0.53	0.6	0.206
R175214		24.1	260	1.6	55.0	0.002	1.22	0.12	8.4	1.8	0.2	27.5	<0.01	0.10	0.3	0.251
R175215		466	1810	1.9	7.2	0.002	2.25	<0.05	2.2	0.8	<0.2	2.1	<0.01	0.41	1.1	0.039
R175216		1585	80	0.7	0.7	0.004	1.96	0.06	4.3	7.6	0.5	2.8	<0.01	0.61	1.0	0.026
R175217		965	10	1.0	3.5	0.004	1.65	0.15	4.4	6.0	0.5	3.9	<0.01	0.32	0.2	0.056
R175218		1730	290	1.4	8.8	0.003	1.97	0.10	2.6	5.6	0.3	8.5	<0.01	0.43	8.2	0.093
R175219		2490	370	1.7	0.5	0.010	5.02	0.09	1.0	13.0	0.3	3.1	<0.01	0.82	2.1	0.026
R175220		327	530	1.2	1.1	0.001	0.88	0.08	0.9	6.9	0.2	5.0	<0.01	0.48	2.8	0.025
R175221		658	60	0.9	0.6	0.002	0.46	0.16	0.6	1.6	0.2	1.6	<0.01	0.11	1.9	0.009
R175222		4470	80	2.1	0.8	0.008	2.58	0.44	1.2	11.4	0.2	2.8	<0.01	0.83	0.7	0.013
R175223		66.5	360	2.2	18.2	<0.001	0.29	0.34	10.8	0.3	0.6	11.9	0.01	0.04	1.2	0.252
R175224		1250	50	1.0	0.4	0.002	1.64	0.27	0.6	5.2	<0.2	2.8	<0.01	0.21	1.6	0.017
R175225		1180	50	1.4	3.3	0.004	1.55	0.29	1.2	9.9	0.5	6.1	<0.01	0.72	4.1	0.046

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
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To: **LASALLE EXPLORATION CORPORATION**
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 28-AUG-2014
Account: LAFEXP

Project: RD

CERTIFICATE OF ANALYSIS SD14123150

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	Cu-OG46	PGM-ICP23	PGM-ICP23	PGM-ICP23
	Analyte	Tl	U	V	W	Y	Zn	Zr	Cu	Au	Pt	Pd
	Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.02	0.05	1	0.05	0.05	2	0.5	0.001	0.001	0.005	0.001
R175183		0.35	2.69	44	0.21	28.6	29	1.6		0.007	<0.005	0.002
R175184		<0.02	2.17	82	0.18	5.40	59	3.9		0.008	<0.005	0.002
R175185		<0.02	1.60	73	0.11	5.10	43	3.9		0.004	<0.005	0.002
R175186		0.18	2.20	20	0.17	5.33	23	4.8		0.006	<0.005	0.002
R175187		0.31	0.96	50	0.12	2.71	45	1.9		0.004	<0.005	0.001
R175188		0.12	0.82	24	0.06	2.84	33	1.3		0.006	<0.005	0.002
R175189		<0.02	0.17	4	0.09	0.24	2	4.9		0.018	<0.005	0.001
R175190		0.06	0.42	25	<0.05	1.44	25	1.0		0.220	0.005	0.004
R175191		<0.02	1.43	15	0.32	3.74	15	2.5		0.294	<0.005	0.005
R175192		<0.02	1.20	31	<0.05	1.74	185	1.6		0.174	0.005	0.006
R175193		0.13	0.77	32	<0.05	1.65	157	1.6		0.178	0.006	0.007
R175194		0.03	0.96	19	0.09	1.40	136	1.1		0.048	<0.005	0.004
R175195		0.02	0.39	15	0.10	1.91	22	1.2		0.290	<0.005	0.005
R175196		<0.02	0.43	25	0.15	0.34	65	3.8		0.375	<0.005	0.002
R175197		0.02	0.86	9	0.14	6.00	8	1.3		0.035	<0.005	0.005
R175201		<0.02	<0.05	78	0.09	3.03	28	1.2		0.004	<0.005	0.004
R175202		0.30	2.21	17	0.19	6.37	29	7.1		<0.001	<0.005	0.001
R175203		0.32	2.13	25	0.53	9.75	30	12.9		<0.001	<0.005	<0.001
R175204		0.07	0.21	232	0.47	27.8	144	26.5		<0.001	<0.005	0.001
R175205		<0.02	0.13	77	0.17	6.13	23	1.7		0.003	0.005	0.007
R175206		0.41	3.18	41	0.37	15.70	56	7.2		<0.001	<0.005	<0.001
R175207		<0.02	0.11	85	0.25	9.90	25	2.7		0.002	0.007	0.001
R175208		0.02	0.22	17	0.62	1.34	5	4.1		0.035	<0.005	0.001
R175209		0.12	1.15	259	0.92	10.50	43	2.3		1.365	<0.005	<0.001
R175210		0.11	2.90	37	0.69	13.15	27	9.5		0.091	<0.005	<0.001
R175211		0.08	0.23	132	1.99	9.74	41	1.8		0.104	<0.005	0.001
R175212		0.02	1.46	15	0.14	1.44	8	<0.5		0.002	<0.005	<0.001
R175213		0.09	1.12	96	4.47	9.47	44	3.3		0.040	<0.005	<0.001
R175214		0.27	0.12	89	0.20	8.08	40	0.8		0.160	<0.005	<0.001
R175215		0.04	2.06	18	0.10	2.38	7	1.0		0.003	<0.005	0.002
R175216		0.02	0.17	93	0.16	4.86	10	2.4		0.008	<0.005	0.099
R175217		0.03	0.09	74	<0.05	3.68	12	1.8		0.028	0.012	0.025
R175218		0.05	0.83	41	0.08	4.25	15	3.0		0.034	0.031	0.434
R175219		0.02	0.52	37	0.24	6.10	14	1.8		0.016	0.037	0.223
R175220		0.02	0.27	21	0.80	3.61	7	2.3		0.006	0.006	0.096
R175221		0.02	1.05	21	1.46	2.91	5	1.3		<0.001	0.008	0.110
R175222		0.02	0.11	28	0.41	3.56	8	1.4		0.004	0.120	0.473
R175223		0.09	1.59	84	0.19	5.97	21	3.3		0.004	0.011	0.012
R175224		0.02	0.28	26	0.10	2.74	6	1.4		0.009	0.007	0.109
R175225		0.03	0.34	32	0.24	4.33	13	2.4		0.016	0.007	0.154

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
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To: LASALLE EXPLORATION CORPORATION
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 28-AUG-2014
Account: LAFEXP

Project: RD

CERTIFICATE OF ANALYSIS SD14123150

Sample Description / Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	ME-MS41 Ag ppm 0.01	ME-MS41 Al % 0.01	ME-MS41 As ppm 0.1	ME-MS41 Au ppm 0.2	ME-MS41 B ppm 10	ME-MS41 Ba ppm 10	ME-MS41 Be ppm 0.05	ME-MS41 Bi ppm 0.01	ME-MS41 Ca % 0.01	ME-MS41 Cd ppm 0.01	ME-MS41 Ce ppm 0.02	ME-MS41 Co ppm 0.1	ME-MS41 Cr ppm 1	ME-MS41 Cs ppm 0.05
R175226	0.87	0.16	0.68	2.6	<0.2	<10	<10	0.07	0.12	1.21	0.02	3.16	100.5	5	<0.05
R175227	0.76	0.17	0.62	7.7	<0.2	<10	10	0.07	0.10	0.81	0.02	1.85	25.6	9	0.12
R175228	0.66	0.08	1.58	5.4	<0.2	<10	350	<0.05	0.08	0.63	0.02	11.00	43.5	337	1.44
R175229	0.74	0.13	0.83	5.3	<0.2	<10	40	<0.05	0.17	0.95	0.03	7.48	52.5	267	0.25
R175230	1.21	1.62	0.47	2.9	0.5	<10	10	<0.05	0.46	0.62	0.14	4.92	81.1	72	<0.05
R175231	1.11	0.25	0.55	1.2	<0.2	<10	10	<0.05	0.28	0.76	0.02	8.94	218	62	<0.05
R175232	0.71	1.69	0.95	1.9	<0.2	<10	20	<0.05	0.18	0.57	0.12	4.18	99.7	79	0.26
R175233	0.61	0.28	0.41	5.8	<0.2	<10	10	<0.05	0.08	0.78	0.04	15.50	85.0	16	0.12
R175234	0.33	0.46	0.48	9.7	<0.2	<10	10	<0.05	0.19	0.36	0.02	1.19	655	28	0.11
R175235	0.64	0.83	0.20	5.3	<0.2	<10	<10	<0.05	0.37	0.36	0.04	1.79	683	3	<0.05
R175236	1.11	0.50	0.34	19.9	<0.2	<10	10	<0.05	0.34	0.49	0.03	21.1	393	5	0.05
R175237	0.42	0.70	0.44	1.8	<0.2	<10	<10	0.05	0.13	0.96	0.08	20.6	318	40	<0.05
R175238	1.03	0.21	0.44	5.8	<0.2	<10	<10	<0.05	0.20	0.77	0.04	4.24	96.7	6	<0.05
R175239	1.45	0.96	0.27	4.3	<0.2	<10	<10	<0.05	0.28	0.49	0.04	5.27	510	4	<0.05
R175240	0.37	1.28	0.46	4.9	<0.2	<10	20	<0.05	0.17	0.22	0.09	15.65	51.0	17	0.15
R175241	0.65	0.01	0.58	7.0	<0.2	<10	20	<0.05	0.13	0.41	0.07	3.65	74.4	1180	0.07
R175242	0.41	<0.01	0.41	5.1	<0.2	<10	<10	<0.05	0.18	1.02	0.08	3.03	41.2	1160	<0.05
R175243	0.81	21.2	1.19	0.8	2.6	<10	110	<0.05	6.42	0.51	2.59	3.09	24.5	21	0.67
R175244	0.59	7.77	2.65	0.3	1.0	<10	230	<0.05	1.99	0.52	0.40	3.49	28.5	71	2.94
R175245	0.84	3.66	2.43	0.2	0.5	<10	180	0.05	0.73	0.56	0.41	4.38	29.5	46	2.11
R175246	0.49	3.87	0.88	2.7	0.4	<10	90	<0.05	0.52	0.17	0.47	1.61	12.6	9	0.57
R175247	0.36	5.58	1.48	1.1	1.7	<10	200	0.07	0.48	0.81	0.29	2.50	19.6	46	0.75
R175248	0.85	0.49	1.67	0.6	<0.2	<10	210	0.15	0.14	1.16	0.16	22.2	20.6	9	0.97
R175249	0.44	0.25	1.90	0.5	<0.2	<10	280	0.15	0.05	1.26	0.12	24.0	26.1	13	1.12
R175250	0.40	40.5	0.92	1.1	3.2	<10	30	<0.05	4.73	0.24	9.85	1.03	78.4	29	0.25
R175251	0.52	0.09	0.57	52.3	<0.2	<10	40	0.12	0.09	0.16	0.03	37.9	3.4	8	0.55
R175252	0.64	0.05	3.24	391	<0.2	<10	500	0.23	0.18	2.34	0.05	14.60	37.8	11	3.77
R175253	0.41	0.14	1.33	1.1	<0.2	<10	80	0.21	0.03	0.76	0.08	62.9	11.9	24	0.13
R175254	0.59	0.52	0.82	2.8	<0.2	<10	10	0.08	<0.01	0.26	0.13	2.26	16.6	7	0.06
R175255	1.13	0.05	0.78	0.8	<0.2	<10	10	0.09	0.05	0.92	0.02	10.10	14.3	32	<0.05
R175256	0.44	0.03	0.08	0.8	<0.2	<10	<10	<0.05	0.01	0.02	0.01	0.79	0.4	7	<0.05
R175257	0.73	0.10	1.41	0.7	<0.2	<10	20	0.19	0.14	1.11	0.06	8.23	15.4	25	0.40
R175258	0.88	0.01	0.21	0.8	<0.2	<10	<10	0.10	0.01	0.05	0.02	10.20	0.4	4	0.08
R175259	0.70	0.13	0.10	1.7	<0.2	<10	<10	<0.05	0.01	0.08	<0.01	0.57	1.3	9	<0.05
R175260	0.94	0.06	1.75	1.0	<0.2	<10	10	0.06	0.08	1.64	0.04	4.17	15.8	45	0.13
R175261	0.79	0.04	2.13	1.5	<0.2	<10	200	0.11	0.08	1.31	0.04	9.37	20.6	52	1.57
R175262	0.73	0.82	1.83	1.9	<0.2	<10	130	0.11	0.20	1.31	0.15	75.7	41.7	144	0.73
R175263	0.73	0.06	1.12	0.6	<0.2	<10	30	0.16	0.03	0.75	0.05	16.15	8.7	24	0.10
R175264	0.50	0.46	4.69	0.7	<0.2	<10	20	0.35	0.56	2.63	0.04	42.0	53.8	106	0.11
R175265	0.56	0.38	1.61	0.5	<0.2	<10	20	0.10	0.09	1.61	0.08	4.42	49.4	38	<0.05

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VANCOUVER BC V6E 4H1

Finalized Date: 28-AUG-2014
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CERTIFICATE OF ANALYSIS SD14123150

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
	LOR	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01	0.05
R175226		874	4.25	2.54	0.17	0.08	<0.01	0.028	0.08	1.9	1.2	0.66	299	0.27	0.09	0.11
R175227		319	5.76	2.99	0.18	0.08	0.01	0.027	0.09	1.5	1.1	0.48	206	0.56	0.08	0.11
R175228		354	4.10	6.46	0.13	0.15	<0.01	0.011	0.97	5.3	14.7	1.36	289	0.45	0.09	0.28
R175229		894	3.54	3.33	0.12	0.10	<0.01	0.016	0.15	3.6	4.1	0.93	263	0.38	0.09	0.15
R175230		8630	3.99	1.65	0.09	0.09	0.02	0.022	0.04	3.4	2.0	0.41	216	1.63	0.06	0.23
R175231		1010	6.14	1.96	0.12	0.08	<0.01	0.010	0.05	4.9	1.3	0.49	252	4.88	0.06	0.13
R175232		>10000	5.79	3.69	0.10	0.08	0.02	0.037	0.08	1.9	8.2	0.79	306	2.81	0.06	0.15
R175233		889	3.12	2.00	0.10	0.08	<0.01	0.011	0.05	9.1	1.6	0.38	221	5.16	0.04	0.36
R175234		1285	26.0	1.70	0.17	0.07	0.01	0.005	0.02	0.7	1.7	0.28	128	2.16	0.05	0.10
R175235		5300	8.72	0.78	0.18	0.04	0.03	0.013	0.02	1.3	0.5	0.21	76	6.29	0.02	0.08
R175236		2150	7.83	1.60	0.16	0.07	0.02	0.015	0.04	13.3	0.7	0.24	121	1.05	0.05	0.24
R175237		2490	6.26	1.65	0.13	0.08	0.01	0.010	0.02	10.2	1.3	0.27	159	0.78	0.05	0.30
R175238		831	4.26	1.80	0.14	0.06	0.01	0.017	0.05	2.4	2.0	0.47	164	0.64	0.06	0.13
R175239		7130	8.25	1.07	0.16	0.05	0.04	0.014	0.03	2.9	0.7	0.27	110	1.15	0.03	0.12
R175240		5250	2.84	1.20	0.05	0.05	0.04	0.006	0.03	8.6	2.6	0.06	37	0.56	0.08	0.10
R175241		39.9	4.26	1.38	0.07	<0.02	<0.01	0.006	0.01	1.7	0.9	8.35	631	0.18	<0.01	0.10
R175242		28.5	3.32	1.18	<0.05	<0.02	<0.01	<0.005	<0.01	1.4	0.2	3.40	608	0.08	<0.01	0.06
R175243		>10000	4.03	3.44	0.07	0.04	0.20	0.324	0.39	1.8	7.0	0.80	164	0.48	0.08	0.12
R175244		7230	5.36	6.68	0.10	0.02	0.13	0.310	1.37	2.1	11.9	1.76	346	0.84	0.12	0.11
R175245		3820	4.50	6.57	0.10	0.03	0.08	0.139	1.19	2.2	11.7	1.39	239	1.07	0.16	<0.05
R175246		5710	2.37	2.71	0.06	0.16	0.09	0.144	0.39	0.9	4.3	0.41	107	6.12	0.08	0.06
R175247		3280	2.96	5.07	0.11	0.05	0.05	0.114	0.48	1.4	7.8	0.90	219	1.95	0.12	0.10
R175248		939	4.96	7.74	0.23	0.10	0.01	0.063	0.47	8.9	6.3	0.78	527	0.54	0.14	0.14
R175249		493	5.57	8.15	0.21	0.13	0.01	0.049	0.73	9.1	10.6	0.89	686	0.36	0.14	0.11
R175250		>10000	6.23	2.65	0.10	0.02	0.31	0.461	0.12	0.5	7.3	0.56	128	7.49	0.03	0.09
R175251		66.4	1.13	3.90	0.05	0.11	<0.01	0.005	0.26	19.4	7.4	0.24	196	0.38	0.03	1.12
R175252		117.0	7.75	12.35	0.25	0.09	<0.01	0.036	2.20	5.8	38.1	1.62	1100	0.33	0.11	0.11
R175253		79.7	2.71	7.63	0.11	0.09	<0.01	<0.005	0.16	34.8	13.2	0.95	354	0.36	0.04	0.55
R175254		588	2.67	2.91	<0.05	0.10	0.01	<0.005	0.02	1.4	2.3	0.42	105	0.74	0.07	0.07
R175255		24.0	3.10	4.34	0.09	0.06	0.01	0.012	0.03	4.3	1.2	0.67	222	0.29	0.10	0.19
R175256		13.5	0.48	0.64	<0.05	0.02	<0.01	<0.005	0.01	0.4	1.0	0.03	52	0.50	0.02	0.19
R175257		251	3.70	6.37	0.13	0.34	0.01	0.019	0.13	3.8	23.8	0.81	413	0.41	0.13	0.47
R175258		7.4	0.52	1.97	<0.05	1.13	<0.01	<0.005	0.02	5.2	2.4	0.03	158	0.33	0.08	4.46
R175259		85.3	0.49	0.35	<0.05	<0.02	<0.01	<0.005	<0.01	0.4	1.2	0.05	51	0.55	<0.01	0.12
R175260		110.0	1.91	3.69	0.07	0.06	<0.01	0.010	0.05	2.1	7.0	0.79	275	0.29	0.21	0.06
R175261		81.1	3.92	5.72	0.16	0.11	0.01	0.012	0.92	5.2	25.6	1.41	584	1.09	0.12	0.13
R175262		1740	4.47	5.51	0.16	0.05	0.02	0.019	0.54	32.6	12.6	1.42	294	2.43	0.12	0.20
R175263		71.8	1.28	4.29	<0.05	0.02	<0.01	<0.005	0.08	7.5	15.7	0.62	124	0.32	0.05	0.16
R175264		387	6.98	10.95	0.08	0.03	0.01	<0.005	0.04	22.5	10.7	1.21	194	1.65	0.46	0.06
R175265		1070	5.01	4.99	0.11	0.07	0.01	0.042	0.13	2.7	4.0	0.70	859	0.62	0.16	0.06

***** See Appendix Page for comments regarding this certificate *****

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To: LASALLE EXPLORATION CORPORATION
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 28-AUG-2014
Account: LAFEXP

Project: RD

CERTIFICATE OF ANALYSIS SD14123150

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti
	Units	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
	LOR	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2	0.005
R175226		1035	90	0.6	0.6	0.001	1.14	0.12	1.3	4.8	0.6	3.0	<0.01	0.44	1.1	0.009
R175227		201	90	1.4	1.8	<0.001	0.28	0.19	1.0	3.6	0.4	3.8	<0.01	0.26	0.8	0.041
R175228		718	470	1.6	38.2	0.001	0.64	0.07	3.9	2.2	0.4	7.3	0.01	0.17	6.1	0.177
R175229		645	270	0.9	5.5	0.002	0.78	0.09	4.6	3.6	0.4	3.4	<0.01	0.41	2.8	0.067
R175230		422	130	2.0	1.0	0.004	1.77	0.14	5.0	4.5	0.2	8.2	<0.01	0.48	1.0	0.039
R175231		1165	80	1.6	1.2	0.005	3.10	0.08	3.3	7.7	<0.2	4.4	<0.01	0.25	2.7	0.059
R175232		467	40	2.0	4.8	0.003	2.21	0.09	4.8	5.8	0.3	2.5	<0.01	0.33	7.2	0.085
R175233		122.5	890	2.3	2.2	0.009	0.76	0.13	4.6	5.4	0.2	6.0	<0.01	0.27	2.5	0.048
R175234		4300	30	1.3	1.0	0.006	>10.0	0.10	2.1	10.9	<0.2	1.4	<0.01	1.41	1.4	0.029
R175235		6160	20	2.0	0.3	0.043	5.23	0.18	0.9	24.4	<0.2	0.9	<0.01	2.23	0.7	0.006
R175236		5610	200	2.5	1.1	0.005	4.84	0.17	0.5	13.6	0.2	4.3	<0.01	0.49	10.7	0.032
R175237		905	2680	0.7	0.3	0.025	4.56	0.06	1.9	9.6	<0.2	5.9	<0.01	0.53	1.4	0.049
R175238		772	100	4.5	0.7	0.002	0.99	0.16	1.3	8.9	0.2	3.1	<0.01	0.63	3.7	0.017
R175239		5540	30	1.6	0.3	0.012	5.01	0.12	0.7	15.3	0.2	3.2	<0.01	1.11	1.1	0.022
R175240		293	20	5.4	1.3	0.003	1.11	0.19	0.2	4.8	<0.2	10.8	<0.01	0.33	17.1	<0.005
R175241		1455	280	1.1	0.7	<0.001	0.06	0.18	2.7	<0.2	<0.2	30.3	<0.01	0.02	0.5	0.013
R175242		733	130	1.1	0.3	<0.001	0.04	0.09	2.2	<0.2	<0.2	48.3	<0.01	0.04	0.4	0.006
R175243		29.6	140	3.5	17.5	<0.001	1.70	0.19	2.8	7.8	0.4	13.8	<0.01	4.86	<0.2	0.116
R175244		17.7	70	1.6	59.1	0.001	0.95	0.08	7.5	5.7	0.4	12.9	<0.01	3.66	0.2	0.193
R175245		23.2	70	1.7	55.1	0.001	0.89	0.07	4.2	5.2	0.3	26.7	<0.01	1.96	0.5	0.133
R175246		12.4	30	1.7	16.2	0.003	0.75	0.16	1.7	4.3	<0.2	8.0	<0.01	1.82	0.5	0.058
R175247		26.7	80	3.7	20.6	0.002	0.43	0.17	3.9	2.7	0.4	16.4	<0.01	1.26	0.2	0.100
R175248		8.4	1170	1.8	19.7	0.001	0.75	0.10	12.5	3.0	0.6	10.3	<0.01	0.22	1.4	0.153
R175249		17.5	1110	1.5	33.7	0.001	0.69	0.10	12.9	2.4	0.5	11.8	<0.01	0.24	1.0	0.207
R175250		45.7	30	1.9	5.7	0.005	3.02	0.10	2.3	21.7	0.5	2.9	<0.01	6.49	<0.2	0.070
R175251		4.4	290	5.2	16.0	<0.001	0.05	0.33	1.4	0.4	0.5	6.4	0.01	0.01	8.2	0.059
R175252		16.7	560	2.0	138.5	0.001	0.16	0.40	17.5	0.9	0.6	18.1	<0.01	0.04	0.6	0.467
R175253		23.9	780	2.8	5.2	<0.001	0.02	0.06	2.1	0.5	0.3	22.8	<0.01	0.03	8.0	0.212
R175254		5.9	40	23.9	0.6	0.001	0.98	0.07	0.5	1.5	<0.2	14.4	<0.01	0.07	0.3	0.047
R175255		33.4	430	1.0	0.5	<0.001	0.13	0.06	5.1	0.3	0.3	12.9	<0.01	0.02	0.4	0.084
R175256		2.1	10	0.7	0.3	<0.001	<0.01	0.05	0.3	0.3	<0.2	1.7	<0.01	0.01	0.9	<0.005
R175257		12.5	630	3.2	10.4	0.001	0.30	0.13	9.3	0.7	0.4	8.4	0.01	0.04	3.1	0.160
R175258		1.5	40	3.0	1.6	<0.001	0.01	0.10	0.8	0.2	0.9	2.5	0.01	<0.01	9.2	0.005
R175259		3.0	30	0.3	0.1	<0.001	0.02	<0.05	0.1	<0.2	<0.2	1.6	<0.01	0.01	<0.2	0.012
R175260		42.5	250	1.3	1.3	0.001	0.12	0.09	7.0	0.7	<0.2	30.9	<0.01	0.02	0.3	0.120
R175261		25.4	370	2.7	87.9	0.001	0.06	0.12	8.9	0.5	0.3	13.0	<0.01	0.04	2.5	0.267
R175262		122.0	3140	2.2	21.0	0.003	1.29	0.13	4.6	1.2	<0.2	22.6	<0.01	0.58	2.6	0.141
R175263		21.4	220	1.9	3.0	<0.001	0.08	0.06	1.2	0.4	<0.2	15.8	<0.01	0.02	3.5	0.090
R175264		189.5	1120	3.8	1.7	0.001	3.38	0.07	2.6	0.7	<0.2	102.0	<0.01	0.26	1.0	0.021
R175265		54.9	400	1.8	3.4	0.001	1.30	0.09	13.0	3.8	0.3	9.2	<0.01	0.31	0.3	0.102

***** See Appendix Page for comments regarding this certificate *****

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To: **LASALLE EXPLORATION CORPORATION**
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 28-AUG-2014
Account: LAFEXP

Project: RD

CERTIFICATE OF ANALYSIS SD14123150

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	Cu-OG46	PGM-ICP23	PGM-ICP23	PGM-ICP23
	Analyte	Tl	U	V	W	Y	Zn	Zr	Cu	Au	Pt	Pd
	Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.02	0.05	1	0.05	0.05	2	0.5	0.001	0.001	0.005	0.001
R175226		<0.02	0.20	37	0.12	4.92	19	3.0		0.002	<0.005	0.053
R175227		0.02	0.15	90	1.88	2.83	9	2.3		0.006	<0.005	0.086
R175228		0.22	1.04	103	0.07	4.97	28	4.6		<0.001	<0.005	0.016
R175229		0.05	0.61	89	0.06	3.80	14	3.3		<0.001	<0.005	0.017
R175230		0.04	1.08	32	0.10	2.63	26	2.2		0.815	0.183	0.034
R175231		0.03	0.24	57	0.06	3.55	10	1.5		0.007	0.007	0.039
R175232		0.05	1.85	60	0.32	1.50	36	2.2	1.190	0.086	0.020	0.023
R175233		0.02	0.80	21	0.20	6.51	13	1.3		0.011	0.007	0.021
R175234		0.03	0.68	59	0.08	2.01	3	1.8		0.003	<0.005	0.062
R175235		0.02	0.39	19	0.09	2.98	13	0.9		0.017	0.009	0.405
R175236		0.02	0.40	21	0.05	4.34	5	2.0		0.007	<0.005	0.173
R175237		<0.02	0.17	49	<0.05	11.75	7	1.2		0.022	<0.005	0.021
R175238		<0.02	0.20	36	0.26	5.06	8	1.7		0.004	0.029	0.134
R175239		<0.02	0.59	36	0.11	4.58	10	1.3		0.007	0.040	0.280
R175240		0.02	0.57	4	<0.05	0.57	5	1.3		0.076	0.005	0.013
R175241		<0.02	0.17	26	0.07	1.59	32	<0.5		0.001	0.014	0.012
R175242		<0.02	0.13	24	0.05	1.39	22	<0.5		0.014	0.019	0.020
R175243		0.13	0.18	58	0.31	2.08	84	1.1	1.645	2.90	0.018	0.017
R175244		0.31	0.06	96	0.12	3.37	33	<0.5		1.215	<0.005	0.006
R175245		0.28	0.07	69	0.14	1.65	33	0.8		0.625	<0.005	<0.001
R175246		0.12	0.22	21	0.26	0.43	23	4.2		0.436	<0.005	<0.001
R175247		0.12	0.56	44	0.42	2.51	27	1.0		1.775	<0.005	0.004
R175248		0.11	0.52	21	0.17	22.4	34	1.3		0.026	<0.005	0.001
R175249		0.21	0.30	29	0.21	19.45	88	1.9		0.017	<0.005	0.001
R175250		0.19	0.06	35	0.14	1.10	262	0.5	4.42	4.19	0.010	0.011
R175251		0.08	1.25	13	0.88	4.01	20	2.8		0.021	<0.005	0.004
R175252		0.58	0.10	206	0.18	8.32	91	1.6		0.010	<0.005	0.006
R175253		0.03	0.13	43	1.50	4.62	53	2.8		0.007	<0.005	0.011
R175254		<0.02	0.08	19	<0.05	0.31	39	3.5		0.006	<0.005	0.010
R175255		<0.02	0.05	62	0.14	3.86	24	0.6		0.004	0.008	0.010
R175256		<0.02	0.86	2	0.05	0.40	2	<0.5		0.002	<0.005	<0.001
R175257		0.05	2.09	102	0.23	7.20	33	4.4		0.003	<0.005	<0.001
R175258		<0.02	3.71	4	0.16	4.71	7	13.8		<0.001	<0.005	<0.001
R175259		<0.02	<0.05	3	0.05	0.12	<2	<0.5		0.001	<0.005	0.001
R175260		<0.02	0.10	49	0.29	4.29	18	0.9		0.003	0.006	0.005
R175261		0.36	0.90	98	0.83	5.32	50	2.1		0.003	<0.005	0.001
R175262		0.12	0.60	47	0.08	8.90	53	1.0		0.056	<0.005	0.001
R175263		0.02	0.43	21	0.20	1.28	17	0.5		0.001	<0.005	<0.001
R175264		<0.02	0.51	34	0.08	2.33	44	0.6		0.016	0.005	0.007
R175265		0.02	0.30	93	0.12	5.42	52	1.6		0.026	<0.005	0.002

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To: LASALLE EXPLORATION CORPORATION
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 28-AUG-2014
Account: LAFEXP

Project: RD

CERTIFICATE OF ANALYSIS SD14123150

Sample Description	Method	WEI-21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	0.02	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1	0.05
R175266		0.41	1.55	1.08	2.0	<0.2	<10	20	0.08	0.78	1.34	0.07	9.61	43.5	9	0.19
R175267		0.64	0.14	1.63	0.4	<0.2	<10	410	0.12	0.07	0.43	0.02	3.84	21.6	10	1.78
R175268		0.95	17.25	3.51	3.4	0.9	<10	30	0.29	0.75	1.87	11.30	37.7	46.2	70	0.76
R175269		0.87	0.09	1.06	1.0	<0.2	<10	30	0.12	0.05	0.88	0.04	12.65	8.7	28	0.14
R175270		0.79	0.12	0.90	0.5	<0.2	<10	40	0.17	0.04	1.13	0.05	8.88	36.6	16	0.49
R175271		0.84	0.12	0.40	0.5	<0.2	<10	50	0.08	0.02	0.43	0.04	4.37	6.9	29	0.31
R175272		0.74	0.18	0.93	0.4	<0.2	<10	90	0.21	0.02	1.69	0.02	10.75	22.5	63	0.61
R175273		0.73	0.09	0.68	0.6	<0.2	<10	30	0.24	0.03	0.32	0.01	45.1	4.2	8	0.33
R175274		1.09	0.01	2.09	0.7	<0.2	<10	180	0.08	0.01	0.65	0.01	1.49	20.2	138	1.29
R175275		0.79	0.05	2.62	0.4	<0.2	<10	50	<0.05	0.02	0.68	0.05	0.97	28.4	313	0.44
R175276		0.62	0.03	2.12	0.3	<0.2	<10	10	0.13	0.03	1.35	0.02	3.00	21.4	11	0.46
R175277		0.67	0.06	2.34	0.6	<0.2	<10	<10	<0.05	0.01	0.61	0.03	0.65	24.5	122	0.10
R175278		0.88	0.41	5.04	0.5	<0.2	<10	<10	0.08	0.11	3.65	0.04	3.02	110.0	75	0.07
R175279		0.57	1.26	2.87	0.6	<0.2	<10	40	0.18	0.47	1.77	0.03	4.91	209	112	0.45
R175280		0.42	2.54	1.50	1.2	1.3	<10	30	0.06	3.24	1.29	0.06	2.59	380	36	0.18
R175281		1.66	0.63	4.19	0.4	<0.2	<10	220	0.27	0.09	2.59	0.03	2.22	34.5	125	0.49
R175282		0.49	0.32	2.46	0.8	<0.2	<10	30	0.22	0.12	1.83	0.05	4.93	65.0	45	0.13
R175283		0.93	2.04	2.62	1.1	<0.2	<10	50	0.12	0.48	1.41	0.08	3.27	455	67	0.23
R175284		0.85	1.15	1.85	0.5	<0.2	<10	10	0.05	0.52	0.24	0.06	4.20	434	340	0.12
R175285		1.02	0.26	2.22	0.5	<0.2	<10	10	0.11	0.11	1.37	0.01	6.33	63.0	358	0.11
R175286		1.22	0.27	2.33	0.5	<0.2	<10	100	0.11	0.10	1.29	0.03	8.52	46.6	54	0.40
R175287		0.53	0.34	3.53	0.1	<0.2	<10	30	0.40	0.63	2.06	0.04	10.40	27.2	38	4.03
R175288		0.97	0.18	1.52	0.4	<0.2	<10	10	0.13	0.57	1.65	0.03	4.24	59.6	8	0.11
R175289		0.60	0.13	0.50	1.3	<0.2	<10	10	0.41	2.17	0.66	<0.01	5.00	9.9	22	0.08
R175290		1.37	0.90	1.15	0.2	<0.2	<10	20	0.11	0.32	1.25	0.10	8.80	28.1	42	0.29
R175291		0.76	1.25	1.12	2.2	<0.2	<10	40	0.54	0.73	0.79	0.16	141.0	161.5	100	0.25
R175292		1.48	0.21	1.00	0.7	<0.2	<10	<10	0.07	0.17	0.91	0.03	19.60	56.6	153	<0.05
R175293		0.34	1.45	3.25	2.3	<0.2	<10	<10	<0.05	0.35	0.17	0.12	22.5	367	337	<0.05
R175294		0.60	1.21	2.02	0.7	0.2	<10	20	0.14	0.42	1.46	0.06	18.35	65.1	155	0.27
R175295		0.98	0.37	0.13	0.3	0.2	<10	<10	<0.05	0.05	0.02	0.11	0.29	55.1	7	0.06
R175296		0.75	2.48	1.64	1.0	0.5	<10	20	<0.05	0.55	1.22	0.84	10.10	29.8	19	0.17
R175297		0.47	0.30	2.34	0.5	<0.2	<10	10	<0.05	0.08	0.74	0.03	2.24	60.9	150	0.12
R175298		0.64	0.13	3.32	<0.1	<0.2	<10	<10	0.06	0.06	0.46	0.02	0.51	18.6	4	0.09
R175299		0.73	0.87	0.35	1.3	<0.2	<10	10	<0.05	0.16	0.79	0.02	15.15	314	4	<0.05
R175300		0.57	16.90	0.64	1.1	1.0	<10	<10	0.07	10.05	0.76	2.29	87.5	242	17	0.08
R175333		0.90	0.13	0.82	0.9	<0.2	<10	10	0.11	1.30	0.60	0.03	18.90	14.7	18	0.18
R175334		0.72	0.06	2.32	0.6	<0.2	<10	30	0.36	0.16	1.65	0.03	27.6	27.4	6	0.13
R175335		0.81	0.22	0.96	0.4	<0.2	<10	20	0.05	0.05	0.81	0.03	3.35	9.1	21	0.18
R175336		0.66	0.19	3.20	0.6	<0.2	<10	40	0.08	0.06	2.47	0.03	7.37	23.3	60	0.26
R175337		0.85	0.19	2.22	1.0	<0.2	<10	10	0.05	0.53	2.04	<0.01	15.65	43.0	3	0.20

***** See Appendix Page for comments regarding this certificate *****

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To: **LASALLE EXPLORATION CORPORATION**
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 28-AUG-2014
Account: LAFEXP

Project: RD

CERTIFICATE OF ANALYSIS SD14123150

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
	LOR	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01	0.05
R175266		950	8.40	4.69	0.10	0.11	0.01	0.021	0.12	4.8	2.0	0.41	426	0.36	0.08	0.92
R175267		235	3.90	7.06	0.07	0.07	<0.01	0.019	0.75	1.7	13.0	1.08	241	0.44	0.07	0.12
R175268		5670	6.60	9.28	0.13	0.03	0.59	0.232	0.71	18.4	18.5	1.39	570	3.60	0.34	0.05
R175269		78.8	1.74	3.96	0.05	0.04	<0.01	0.005	0.09	5.9	10.1	0.67	181	0.99	0.08	0.32
R175270		438	3.52	3.78	0.12	0.19	<0.01	0.013	0.18	3.7	3.1	0.66	323	2.30	0.08	0.29
R175271		92.0	1.84	1.96	0.05	0.09	0.01	0.006	0.11	2.2	1.0	0.30	148	0.54	0.04	0.24
R175272		80.4	2.80	4.08	0.12	0.24	<0.01	0.013	0.24	4.5	2.4	0.81	410	0.22	0.08	0.12
R175273		93.7	1.38	4.10	<0.05	0.26	<0.01	<0.005	0.16	26.4	8.7	0.52	175	0.76	0.05	0.52
R175274		5.9	2.93	4.23	0.10	0.05	<0.01	<0.005	0.89	0.7	14.5	1.65	402	0.25	0.03	0.07
R175275		58.8	3.41	3.69	0.06	0.04	<0.01	<0.005	0.30	0.4	17.7	2.60	520	0.15	<0.01	<0.05
R175276		147.0	5.56	11.15	0.12	0.04	<0.01	0.010	0.04	1.2	15.5	1.75	588	0.46	0.03	0.06
R175277		45.4	3.56	4.09	0.08	0.05	0.01	<0.005	0.02	0.3	9.6	1.98	502	0.24	0.01	0.16
R175278		727	5.14	7.85	0.06	0.03	<0.01	0.010	0.03	1.6	4.3	0.62	283	0.33	0.35	<0.05
R175279		2830	11.85	13.70	0.13	0.03	<0.01	0.012	0.16	2.3	12.0	0.69	215	3.19	0.20	0.16
R175280		7380	16.45	7.17	0.16	0.05	0.08	0.005	0.06	1.2	5.8	0.27	92	1.34	0.10	0.16
R175281		182.5	2.79	7.45	0.06	0.02	<0.01	<0.005	0.48	1.2	11.6	0.91	258	0.67	0.35	<0.05
R175282		397	5.63	5.73	<0.05	0.03	<0.01	<0.005	0.08	3.5	5.3	0.39	167	1.64	0.15	0.17
R175283		3520	11.65	7.57	0.09	0.02	0.01	<0.005	0.12	1.7	8.4	0.52	159	1.28	0.21	0.10
R175284		4200	15.25	5.68	0.12	0.07	0.01	0.014	0.03	2.0	10.1	1.96	218	2.74	0.02	0.15
R175285		1110	5.17	5.81	0.06	0.03	0.01	0.005	0.03	3.3	5.7	0.88	209	0.54	0.22	0.06
R175286		228	3.60	5.54	0.05	0.04	<0.01	0.005	0.32	4.2	6.4	1.11	163	0.52	0.26	<0.05
R175287		144.0	3.15	8.17	0.05	0.05	<0.01	<0.005	0.51	4.9	43.5	1.77	282	3.07	0.32	0.06
R175288		516	4.69	5.22	0.17	0.07	<0.01	0.031	0.11	1.8	5.9	0.98	416	2.14	0.17	0.08
R175289		44.0	1.93	2.48	0.05	0.12	<0.01	0.005	0.04	2.8	2.1	0.17	74	1.23	0.07	0.88
R175290		1870	2.79	3.94	0.13	0.14	0.01	0.042	0.12	3.5	4.4	0.91	234	0.41	0.16	0.08
R175291		1110	11.50	4.34	0.18	0.05	0.01	0.017	0.14	69.1	9.8	0.55	255	1.86	0.09	1.31
R175292		499	3.68	3.30	0.07	0.06	<0.01	0.008	0.03	9.5	5.9	1.15	251	1.02	0.09	<0.05
R175293		1380	19.15	10.85	0.30	0.06	0.01	0.005	<0.01	13.4	8.2	4.11	275	0.33	0.01	<0.05
R175294		2430	8.14	4.68	0.09	0.03	0.01	<0.005	0.11	9.5	10.8	0.82	121	35.8	0.09	0.06
R175295		1030	2.87	4.09	<0.05	<0.02	0.01	0.005	0.01	0.2	0.5	0.08	48	0.85	<0.01	<0.05
R175296		2260	4.53	5.53	0.08	0.05	0.02	0.026	0.13	6.1	6.9	0.66	578	0.31	0.12	0.16
R175297		1240	5.97	6.80	0.08	0.02	0.01	0.016	0.05	1.1	13.7	1.84	354	0.67	0.11	0.05
R175298		1050	8.48	12.35	0.09	0.03	0.01	0.033	0.06	0.3	7.0	2.91	357	0.75	0.07	0.05
R175299		5630	11.55	1.99	0.16	0.05	<0.01	0.018	0.03	7.1	0.6	0.36	132	1.44	0.05	0.11
R175300		>10000	8.13	2.73	0.17	0.07	0.29	0.950	0.03	46.4	2.7	0.58	228	4.33	0.07	0.16
R175333		150.0	2.88	4.70	0.06	0.04	<0.01	0.006	0.06	8.8	7.5	0.66	174	0.77	0.05	0.21
R175334		87.9	4.69	8.43	0.08	0.08	<0.01	0.012	0.14	14.0	18.6	1.39	560	0.42	0.12	0.14
R175335		134.0	1.66	2.49	0.05	0.09	<0.01	<0.005	0.05	1.8	3.7	0.57	186	0.77	0.14	0.10
R175336		448	2.80	6.54	<0.05	0.02	<0.01	<0.005	0.11	4.3	14.3	0.75	178	0.80	0.16	0.07
R175337		183.0	5.47	6.29	0.08	0.04	<0.01	0.006	0.05	7.3	6.3	0.61	194	237	0.19	0.24

***** See Appendix Page for comments regarding this certificate *****

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To: LASALLE EXPLORATION CORPORATION
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 28-AUG-2014
Account: LAFEXP

Project: RD

CERTIFICATE OF ANALYSIS SD14123150

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti
	Units	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
	LOR	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2	0.005
R175266		26.8	1970	9.0	4.7	0.003	2.95	0.42	7.3	6.0	0.2	26.9	<0.01	0.89	0.7	0.248
R175267		14.9	360	2.4	34.5	<0.001	0.78	0.06	10.0	1.2	0.2	7.6	<0.01	0.10	0.4	0.185
R175268		76.5	1050	10.4	24.0	0.004	4.72	0.08	2.6	9.8	0.2	120.5	<0.01	0.64	2.3	0.135
R175269		28.8	640	3.2	3.3	0.001	0.16	0.13	2.7	0.6	0.2	15.7	<0.01	0.06	2.7	0.130
R175270		97.6	430	1.8	9.1	0.001	0.62	0.08	5.9	2.3	0.4	9.3	<0.01	0.05	0.7	0.306
R175271		9.8	190	1.7	5.3	<0.001	0.21	0.08	2.9	0.8	0.3	4.4	<0.01	0.02	1.3	0.139
R175272		81.6	260	2.1	11.8	<0.001	0.25	0.07	6.4	0.7	0.3	15.4	<0.01	0.01	0.6	0.265
R175273		6.6	290	2.5	12.4	0.001	0.08	0.07	0.9	0.4	0.5	16.8	<0.01	0.01	13.0	0.093
R175274		79.7	200	1.0	41.1	0.001	<0.01	0.08	2.7	0.2	<0.2	11.8	<0.01	0.02	<0.2	0.248
R175275		161.0	120	1.3	16.1	<0.001	0.06	0.05	2.4	0.5	<0.2	4.8	<0.01	0.01	<0.2	0.131
R175276		28.9	430	1.7	7.7	0.002	0.02	0.06	4.3	0.5	0.2	43.9	<0.01	0.01	<0.2	0.241
R175277		69.4	170	1.8	1.4	<0.001	0.07	0.15	2.8	0.4	<0.2	6.3	<0.01	0.02	<0.2	0.201
R175278		248	230	3.5	0.8	0.004	2.45	0.07	9.2	3.2	<0.2	100.5	<0.01	1.10	0.2	0.059
R175279		133.5	1550	3.6	7.8	0.024	4.78	0.09	7.4	24.0	0.3	56.7	<0.01	5.97	0.4	0.082
R175280		456	2400	3.3	3.6	0.018	>10.0	0.10	3.7	48.1	<0.2	30.5	<0.01	26.8	0.7	0.037
R175281		75.5	220	4.0	21.9	0.002	0.67	0.08	6.5	1.8	<0.2	76.8	<0.01	1.13	<0.2	0.115
R175282		204	120	3.1	3.4	0.003	3.30	0.10	4.1	6.0	<0.2	29.1	0.01	1.98	0.2	0.065
R175283		436	160	3.9	5.4	0.008	7.38	0.11	3.2	19.7	<0.2	30.7	<0.01	6.72	0.2	0.073
R175284		3100	190	1.9	1.2	0.017	8.98	0.12	3.9	20.7	<0.2	1.3	<0.01	3.12	0.4	0.072
R175285		510	330	1.4	1.1	0.011	1.33	0.07	4.0	6.5	0.2	37.3	<0.01	0.57	0.6	0.049
R175286		51.3	240	1.6	11.1	0.001	1.41	0.09	7.1	3.1	<0.2	42.1	<0.01	0.29	0.6	0.079
R175287		93.2	260	4.0	30.3	<0.001	0.90	<0.05	4.6	1.4	0.3	58.9	<0.01	0.03	0.2	0.157
R175288		61.1	540	0.9	3.0	0.001	1.17	0.05	14.8	1.3	0.3	4.6	<0.01	0.16	<0.2	0.152
R175289		12.7	290	3.2	1.8	<0.001	0.66	0.73	2.2	0.6	0.8	14.8	<0.01	0.04	2.4	0.196
R175290		60.8	440	1.1	3.7	0.001	0.39	0.05	8.2	1.8	0.5	5.2	<0.01	0.16	2.0	0.128
R175291		276	180	6.3	6.5	0.001	8.44	0.12	0.8	2.0	0.4	25.8	0.01	0.31	5.2	0.053
R175292		128.0	760	1.2	0.6	0.001	1.31	0.09	3.1	7.4	<0.2	4.7	<0.01	0.61	2.6	0.035
R175293		898	550	3.1	0.1	0.001	9.15	0.08	2.3	99.9	<0.2	1.7	<0.01	2.75	4.0	0.023
R175294		202	790	2.3	5.1	0.028	2.86	0.09	2.3	29.6	<0.2	25.0	<0.01	1.27	3.7	0.020
R175295		65.2	10	0.3	0.5	0.003	0.63	<0.05	0.4	3.5	<0.2	0.4	<0.01	0.74	<0.2	0.011
R175296		39.0	590	2.0	5.8	<0.001	1.06	0.17	3.9	2.1	0.2	26.4	<0.01	0.67	1.1	0.079
R175297		133.5	220	0.8	1.8	0.004	1.69	0.08	10.7	2.1	0.2	3.8	<0.01	0.37	<0.2	0.094
R175298		24.6	40	0.3	1.1	<0.001	0.70	0.10	8.0	1.5	0.3	1.1	<0.01	0.24	0.4	0.087
R175299		2570	1460	1.6	0.6	0.008	4.08	0.05	0.4	30.4	0.4	6.9	<0.01	1.08	2.6	0.030
R175300		525	230	3.8	1.1	0.005	4.62	0.09	2.6	10.9	2.7	4.7	<0.01	4.75	1.5	0.038
R175333		19.2	810	9.0	2.9	<0.001	1.77	0.06	1.6	1.3	0.3	6.9	<0.01	0.16	0.7	0.131
R175334		33.4	990	3.1	4.6	0.001	0.16	0.09	8.3	0.7	0.2	22.5	<0.01	0.04	1.6	0.286
R175335		26.4	90	24.2	2.2	<0.001	0.07	0.07	3.2	0.4	<0.2	12.8	<0.01	0.06	3.2	0.046
R175336		73.0	180	2.8	5.8	0.003	0.71	0.07	4.8	1.7	<0.2	73.8	<0.01	0.09	0.2	0.068
R175337		4.3	1100	2.4	1.1	0.040	1.66	0.17	6.3	1.3	0.2	119.5	<0.01	0.07	0.8	0.186

***** See Appendix Page for comments regarding this certificate *****

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To: **LASALLE EXPLORATION CORPORATION**
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 28-AUG-2014
Account: LAFEXP

Project: RD

CERTIFICATE OF ANALYSIS SD14123150

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	Cu-OG46	PGM-ICP23	PGM-ICP23	PGM-ICP23
	Analyte	Tl	U	V	W	Y	Zn	Zr	Cu	Au	Pt	Pd
	Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.02	0.05	1	0.05	0.05	2	0.5	0.001	0.001	0.005	0.001
R175266		0.14	0.28	26	1.46	8.90	65	2.3		0.009	0.010	0.002
R175267		0.20	0.20	120	0.15	5.90	47	2.2		0.004	<0.005	0.001
R175268		0.12	0.89	36	0.07	2.57	1960	0.9		1.070	<0.005	0.002
R175269		<0.02	0.61	29	0.18	2.83	26	0.8		0.001	<0.005	0.003
R175270		0.06	0.39	65	0.23	5.68	27	6.6		<0.001	0.050	0.031
R175271		0.04	0.46	29	0.10	3.77	13	2.8		<0.001	<0.005	0.001
R175272		0.08	0.47	61	0.21	7.00	23	7.9		<0.001	0.006	0.003
R175273		0.07	2.06	19	0.09	5.29	20	7.8		<0.001	<0.005	<0.001
R175274		0.19	<0.05	54	0.47	1.95	42	1.1		<0.001	0.006	0.004
R175275		0.10	<0.05	51	0.06	1.79	40	0.9		0.001	0.014	0.015
R175276		0.02	<0.05	134	0.65	6.87	48	1.0		<0.001	<0.005	<0.001
R175277		<0.02	<0.05	49	0.11	1.77	48	0.9		<0.001	<0.005	0.002
R175278		<0.02	0.20	54	<0.05	2.46	20	<0.5		0.025	0.005	0.007
R175279		0.05	0.55	49	0.11	2.64	20	0.7		0.043	0.014	0.021
R175280		0.04	0.53	25	<0.05	2.18	8	1.6		1.405	0.018	0.045
R175281		0.12	<0.05	57	0.24	2.13	31	<0.5		0.056	0.015	0.019
R175282		0.02	0.14	29	4.00	1.29	11	0.9		0.017	0.011	0.020
R175283		0.04	0.07	34	2.01	1.18	17	0.5		0.109	0.021	0.049
R175284		0.03	0.19	62	0.07	1.55	43	1.7		0.078	0.074	0.152
R175285		0.02	0.15	59	0.05	2.17	21	0.6		0.017	0.039	0.057
R175286		0.06	0.17	57	0.05	2.68	15	0.8		0.022	<0.005	0.004
R175287		0.18	0.27	67	38.3	2.77	35	0.8		0.011	<0.005	0.002
R175288		0.02	0.34	128	0.31	7.01	20	1.5		<0.001	<0.005	<0.001
R175289		0.02	0.95	26	23.8	4.83	2	2.8		0.011	<0.005	0.002
R175290		0.03	0.65	73	0.36	6.41	18	2.5		0.089	<0.005	0.001
R175291		0.05	1.21	17	0.24	19.70	27	1.3		0.051	<0.005	0.008
R175292		<0.02	0.75	24	0.08	2.15	27	1.4		0.055	<0.005	0.003
R175293		<0.02	1.04	28	0.14	1.65	233	1.7		0.040	<0.005	0.011
R175294		0.03	0.58	21	0.18	1.83	26	0.9		0.353	0.005	0.003
R175295		<0.02	<0.05	94	0.06	0.06	11	<0.5		0.051	<0.005	0.001
R175296		0.03	0.21	57	3.53	2.22	109	1.1		0.504	<0.005	0.002
R175297		0.02	<0.05	106	0.14	2.26	37	0.5		0.023	0.006	0.006
R175298		<0.02	<0.05	570	15.90	7.78	38	0.7		0.001	0.007	0.001
R175299		0.02	0.33	82	2.61	6.06	10	1.5		0.012	<0.005	0.036
R175300		0.02	2.10	18	132.5	27.1	138	1.9	4.77	1.490	<0.005	0.006
R175333		0.02	0.38	37	20.4	4.66	19	0.6		0.012	<0.005	<0.001
R175334		0.02	0.46	167	0.47	6.06	66	1.3		0.004	<0.005	0.005
R175335		<0.02	0.49	35	0.40	1.36	14	2.9		0.015	<0.005	<0.001
R175336		0.04	0.19	62	6.67	1.77	14	<0.5		0.005	<0.005	<0.001
R175337		<0.02	0.31	170	6.58	3.08	23	0.7		0.072	<0.005	<0.001

***** See Appendix Page for comments regarding this certificate *****

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To: LASALLE EXPLORATION CORPORATION
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 28-AUG-2014
Account: LAFEXP

Project: RD

CERTIFICATE OF ANALYSIS SD14123150

Sample Description	Method	WEI-21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	0.02	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1	0.05
R175338		0.61	0.60	0.45	2.1	<0.2	<10	50	<0.05	0.30	0.17	0.02	7.91	30.1	9	0.19
R175339		0.92	0.07	0.11	3.9	<0.2	<10	20	<0.05	0.69	0.02	0.01	1.88	2.6	5	<0.05
R175340		0.57	0.03	0.53	5.8	<0.2	60	10	<0.05	0.65	0.77	0.10	0.55	125.5	1180	1.16
R175341		0.55	0.01	0.41	2.8	<0.2	30	<10	<0.05	0.05	1.45	0.05	1.28	93.0	927	0.29
R175342		0.74	0.29	1.08	0.9	<0.2	<10	20	0.16	2.42	1.02	0.01	9.80	17.4	52	0.23
R175343		0.70	0.63	2.97	0.4	<0.2	<10	40	0.12	0.39	0.23	0.01	2.06	39.1	315	0.27
R175344		0.57	0.45	4.49	0.4	<0.2	<10	<10	<0.05	0.30	0.05	0.01	1.95	65.4	116	<0.05
R175345		0.97	7.75	0.81	4.0	0.4	<10	50	<0.05	1.72	3.34	0.60	201	433	28	0.22
R175346		0.62	0.32	1.90	2.5	<0.2	<10	50	0.24	0.10	1.19	0.04	46.6	24.4	15	0.26
R175347		1.10	0.36	1.20	1.6	<0.2	<10	10	0.09	0.23	0.85	0.04	18.40	114.5	206	0.13
R175348		0.98	0.01	0.35	0.2	<0.2	<10	10	0.12	0.02	0.18	0.01	1.28	8.5	12	0.34
R175349		1.33	0.05	2.60	0.3	<0.2	<10	280	0.59	0.14	1.12	0.03	4.69	14.4	76	3.01
R175350		0.63	<0.01	1.39	0.3	<0.2	<10	10	<0.05	0.01	0.01	<0.01	24.3	1.8	120	0.29
R175351		1.17	0.17	3.37	0.6	<0.2	<10	30	0.08	0.16	2.23	0.06	13.35	44.2	46	0.15
R175352		0.94	0.37	1.77	1.3	<0.2	<10	40	0.16	0.06	0.92	0.05	25.7	19.1	79	0.22
R175353		0.78	0.06	0.68	0.9	<0.2	<10	100	<0.05	0.02	0.27	0.02	8.00	3.3	8	0.25
R175354		1.15	0.11	0.99	3.5	<0.2	<10	80	0.12	0.04	0.54	0.01	15.20	12.4	14	0.28
R175355		1.05	0.32	1.37	3.5	<0.2	<10	230	<0.05	0.06	0.47	0.08	38.6	36.1	287	0.43
R175356		0.81	0.06	0.72	1.3	<0.2	<10	130	<0.05	0.02	0.12	0.01	3.05	2.4	10	0.36
R175357		0.90	0.38	2.30	3.7	<0.2	<10	90	0.59	0.23	2.40	0.04	66.0	20.9	20	0.22
R175358		0.97	0.27	2.38	1.5	<0.2	<10	120	0.22	0.12	0.77	0.04	28.5	15.6	82	0.60
R175359		0.65	0.02	0.26	6.8	<0.2	<10	<10	<0.05	0.10	0.08	0.03	1.07	157.5	736	<0.05
R175360		0.93	0.11	1.70	0.5	<0.2	<10	20	<0.05	0.05	0.92	0.03	15.65	21.0	176	0.28
R175361		0.78	0.41	1.34	0.9	<0.2	<10	30	0.07	0.13	1.09	0.03	15.50	87.8	177	0.21
R175362		0.81	0.42	2.00	0.8	<0.2	<10	20	0.10	0.18	1.20	0.08	13.70	65.6	174	0.17
R175363		0.87	7.17	0.46	49.4	<0.2	<10	10	<0.05	4.65	0.32	0.04	1.44	2810	16	<0.05
R175364		0.77	0.16	1.44	2.0	<0.2	<10	10	0.10	0.10	1.29	0.04	18.45	28.1	62	0.22
R175365		1.21	0.06	3.15	1.7	<0.2	<10	30	0.17	0.21	0.68	0.01	30.1	24.6	85	0.15
R175366		0.88	0.14	1.88	0.3	<0.2	<10	20	0.20	0.08	2.13	0.03	8.46	27.2	23	0.07
R175367		0.98	0.83	0.33	0.7	0.3	<10	30	<0.05	0.13	0.02	0.13	0.41	17.0	9	0.38
R175368		0.40	1.07	3.28	0.1	0.2	<10	110	<0.05	0.12	0.16	0.32	0.58	78.5	28	1.89
R175369		0.90	7.69	2.84	0.7	1.2	<10	10	<0.05	1.38	0.15	0.41	5.25	22.7	7	0.13
R175370		1.74	3.55	4.74	0.4	0.2	<10	180	0.06	0.12	0.61	0.58	8.36	65.1	22	3.00
R175371		0.85	0.17	0.38	0.7	<0.2	<10	10	<0.05	0.06	1.20	0.04	16.85	94.5	5	<0.05
R175372		1.31	21.2	0.44	0.9	1.1	<10	50	<0.05	1.94	0.18	1.23	1.10	10.9	10	0.23
R175373		0.83	0.24	3.10	0.4	<0.2	<10	10	0.11	0.06	2.45	0.03	9.77	31.6	9	0.61
R175374		0.65	0.08	0.51	2.2	<0.2	<10	10	<0.05	0.09	0.63	0.02	2.44	111.5	28	0.10
R175375		0.97	0.10	0.81	4.6	<0.2	<10	10	<0.05	0.03	0.89	0.01	3.01	24.3	84	0.07
R175376		0.78	0.22	0.91	2.6	<0.2	<10	10	<0.05	0.06	1.03	0.02	2.94	43.7	69	0.07
R175377		0.81	0.78	0.56	17.8	<0.2	<10	20	<0.05	0.52	0.67	<0.01	22.3	292	19	0.06

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To: LASALLE EXPLORATION CORPORATION
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 28-AUG-2014
Account: LAFEXP

Project: RD

CERTIFICATE OF ANALYSIS SD14123150

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
	LOR	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01	0.05
R175338		66.7	3.32	2.27	<0.05	0.09	0.01	<0.005	0.20	4.4	2.3	0.19	81	0.72	0.09	0.77
R175339		3.5	2.81	0.87	<0.05	0.15	<0.01	<0.005	0.06	0.8	0.2	0.01	34	0.60	0.12	1.13
R175340		33.6	7.57	1.82	0.15	<0.02	<0.01	0.006	0.01	0.3	4.0	15.30	1210	0.46	0.01	<0.05
R175341		3.2	6.07	1.05	0.12	<0.02	0.01	<0.005	<0.01	0.5	4.3	15.60	712	0.11	<0.01	<0.05
R175342		63.5	3.18	4.03	<0.05	0.05	0.02	0.008	0.10	5.9	6.8	0.56	131	2.93	0.07	0.31
R175343		446	13.60	7.09	0.07	<0.02	0.01	0.006	0.15	1.4	20.7	2.74	320	1.23	0.06	<0.05
R175344		411	8.49	9.65	0.08	<0.02	<0.01	0.017	0.01	1.0	10.0	5.68	481	1.48	<0.01	<0.05
R175345		9740	11.00	3.21	0.33	0.06	0.01	0.043	0.08	95.2	3.0	0.86	216	8.52	0.02	0.19
R175346		335	4.45	11.00	0.11	0.10	0.01	0.005	0.19	23.5	23.9	0.84	437	1.04	0.06	0.34
R175347		1880	4.01	3.40	0.05	0.03	0.01	0.009	0.10	8.6	11.9	0.86	204	1.10	0.07	0.05
R175348		16.8	33.6	3.18	0.55	0.04	<0.01	<0.005	0.06	0.7	0.9	0.22	1210	0.82	0.01	0.14
R175349		47.4	8.93	7.37	0.26	0.09	0.01	0.022	1.24	2.9	18.2	1.67	952	0.82	0.14	0.14
R175350		2.1	0.46	1.18	0.06	0.04	<0.01	<0.005	0.05	8.6	16.0	1.53	71	0.30	0.01	<0.05
R175351		552	4.52	5.05	0.06	0.03	<0.01	0.014	0.12	8.6	10.8	0.85	724	0.51	0.37	0.14
R175352		102.5	2.75	6.17	0.05	0.02	<0.01	0.008	0.14	13.8	23.0	1.25	238	0.90	0.10	0.26
R175353		61.4	1.32	2.91	<0.05	0.05	<0.01	<0.005	0.18	4.7	4.7	0.19	98	0.52	0.08	0.25
R175354		247	3.15	6.40	0.05	0.02	0.01	0.005	0.17	8.9	9.2	0.24	131	0.71	0.07	0.24
R175355		317	2.73	6.29	0.09	<0.02	0.01	0.012	0.54	19.5	16.8	0.63	149	0.72	0.16	0.17
R175356		58.3	1.19	2.66	<0.05	0.79	0.01	<0.005	0.28	1.7	6.6	0.30	87	0.43	0.11	0.30
R175357		433	2.61	4.75	0.11	0.14	<0.01	0.023	0.17	36.6	13.6	0.41	179	2.27	0.12	0.90
R175358		198.5	3.53	7.90	0.11	0.16	0.01	0.011	0.34	14.9	13.2	1.20	268	1.26	0.23	0.41
R175359		10.1	8.45	0.88	0.18	<0.02	<0.01	0.006	<0.01	0.4	0.4	20.3	709	0.08	<0.01	<0.05
R175360		133.0	2.48	4.19	0.06	0.04	<0.01	0.006	0.07	9.4	11.8	1.43	231	0.45	0.12	0.10
R175361		564	3.90	3.15	0.07	0.04	<0.01	0.007	0.08	8.7	6.9	0.81	150	0.95	0.13	0.08
R175362		453	6.18	5.03	0.12	0.05	0.01	0.015	0.09	8.0	10.6	2.03	324	0.61	0.12	0.11
R175363		>10000	31.9	2.13	0.75	0.03	0.02	0.010	0.02	0.7	2.0	0.36	76	0.52	0.05	0.16
R175364		139.5	1.96	3.11	0.07	0.04	<0.01	0.010	0.03	10.1	4.0	0.66	208	0.47	0.24	0.08
R175365		174.5	5.02	8.21	0.08	0.03	0.02	0.011	0.13	13.8	17.1	3.34	331	0.51	0.04	0.19
R175366		324	9.06	8.33	0.21	0.07	<0.01	0.069	0.09	3.5	2.7	0.77	1180	1.24	0.25	0.25
R175367		1480	1.56	1.33	<0.05	0.02	0.01	0.024	0.11	0.2	2.3	0.22	62	0.76	0.02	0.22
R175368		3140	7.15	9.79	0.08	0.02	<0.01	0.062	0.50	0.3	22.2	3.58	204	0.73	0.02	0.12
R175369		>10000	6.64	8.94	0.06	0.04	0.10	0.416	0.05	3.3	6.5	3.11	159	8.65	0.03	0.13
R175370		>10000	9.12	15.35	0.12	0.03	0.04	0.155	0.97	3.6	15.3	5.23	218	2.25	0.03	0.31
R175371		1075	2.69	1.55	0.13	0.08	0.02	0.015	0.03	7.8	1.4	0.36	148	0.98	0.06	0.30
R175372		>10000	6.57	2.92	0.10	0.09	0.26	0.544	0.10	0.5	1.3	0.19	100	0.63	0.05	0.20
R175373		628	4.71	7.46	0.10	0.08	<0.01	0.041	0.05	4.2	8.2	0.76	381	0.65	0.22	0.16
R175374		359	4.05	1.93	0.10	0.08	<0.01	0.008	0.04	1.2	2.5	0.41	173	1.16	0.06	0.18
R175375		226	2.44	2.60	0.10	0.08	0.01	0.007	0.06	1.6	3.4	0.59	275	0.52	0.11	0.16
R175376		1010	3.74	3.25	0.14	0.07	<0.01	0.011	0.09	1.8	2.1	0.70	310	0.57	0.14	0.14
R175377		2030	13.00	2.85	0.31	0.12	0.05	0.014	0.10	15.0	1.0	0.29	155	154.0	0.08	0.65

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CERTIFICATE OF ANALYSIS SD14123150

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti
	Units	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
	LOR	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2	0.005
R175338		3.9	260	4.3	5.6	<0.001	0.86	0.19	1.6	1.0	0.3	9.7	<0.01	0.60	7.6	0.168
R175339		2.4	450	3.6	0.9	0.002	0.88	0.14	0.5	1.4	0.6	9.9	<0.01	0.36	2.6	0.129
R175340		2170	30	1.1	1.3	<0.001	0.17	0.19	6.2	0.5	<0.2	47.6	<0.01	0.11	<0.2	0.018
R175341		1920	50	1.9	0.3	<0.001	0.04	0.33	4.3	0.5	<0.2	26.7	<0.01	0.01	<0.2	0.018
R175342		38.5	800	3.3	3.6	0.002	1.60	0.11	2.7	0.8	0.3	33.6	<0.01	0.14	1.5	0.159
R175343		17.5	70	1.8	5.8	0.002	0.77	<0.05	9.2	9.6	<0.2	7.5	<0.01	1.49	0.4	0.203
R175344		117.0	190	1.0	0.3	0.005	3.58	0.05	3.2	8.8	<0.2	0.5	<0.01	1.26	0.4	0.016
R175345		1145	>10000	10.9	3.2	0.024	4.80	0.11	2.6	65.4	<0.2	17.1	<0.01	8.43	3.9	0.037
R175346		69.3	1690	3.4	7.6	0.002	0.55	0.07	5.2	3.5	0.4	9.5	<0.01	0.49	6.1	0.202
R175347		707	280	9.3	4.4	0.004	2.11	0.07	2.8	3.1	0.2	22.3	<0.01	0.16	6.8	0.047
R175348		21.9	230	0.3	4.6	<0.001	0.02	0.05	0.6	<0.2	<0.2	0.5	<0.01	0.02	1.9	0.043
R175349		39.4	360	1.0	63.4	0.001	0.07	0.09	9.5	0.4	0.5	3.7	<0.01	0.22	1.1	0.260
R175350		23.8	50	1.2	2.2	<0.001	<0.01	<0.05	6.3	<0.2	<0.2	1.7	<0.01	0.01	3.6	<0.005
R175351		186.0	90	3.6	3.2	0.002	0.81	0.11	4.6	1.7	0.3	21.1	<0.01	0.22	1.5	0.030
R175352		67.5	930	5.2	6.5	0.001	0.47	0.08	3.7	<0.2	0.2	11.3	<0.01	0.14	2.0	0.116
R175353		10.8	80	2.9	7.7	<0.001	0.08	0.06	0.8	<0.2	<0.2	13.2	<0.01	0.04	5.3	0.054
R175354		8.1	80	3.4	8.4	<0.001	0.35	0.10	1.0	0.6	0.2	16.3	<0.01	0.05	6.1	0.061
R175355		150.0	470	4.0	18.5	<0.001	0.90	0.12	23.2	0.4	0.2	19.5	<0.01	0.37	1.0	0.171
R175356		3.5	50	7.8	10.7	<0.001	0.04	0.12	2.3	<0.2	<0.2	11.6	<0.01	0.03	4.1	0.063
R175357		29.8	1670	6.1	11.3	0.003	1.19	0.11	2.8	2.5	0.6	49.2	0.01	0.38	6.6	0.195
R175358		16.3	620	5.1	13.3	0.001	1.07	0.09	3.8	0.6	0.7	46.9	<0.01	0.15	10.6	0.089
R175359		2470	40	1.1	0.1	<0.001	0.10	<0.05	7.0	0.4	<0.2	1.1	<0.01	0.10	0.2	0.019
R175360		94.9	550	1.2	2.8	<0.001	0.30	0.05	2.7	2.8	<0.2	33.0	<0.01	0.13	2.3	0.057
R175361		381	610	2.1	4.0	0.001	2.12	0.06	2.9	9.3	<0.2	30.3	<0.01	0.39	2.3	0.039
R175362		312	590	1.3	3.1	0.001	2.50	0.09	3.4	26.5	0.4	8.3	<0.01	0.74	2.1	0.048
R175363		35.2	10	3.8	0.7	0.002	>10.0	0.44	1.5	300	0.2	1.1	<0.01	7.85	1.2	0.040
R175364		69.6	700	1.2	1.1	<0.001	0.56	0.07	3.9	4.2	<0.2	42.9	<0.01	0.15	1.0	0.032
R175365		58.9	2410	2.3	5.7	<0.001	0.95	<0.05	5.4	1.7	0.2	8.3	<0.01	1.00	3.4	0.062
R175366		26.2	1720	0.7	1.1	0.001	0.64	0.28	16.9	2.3	0.3	13.4	<0.01	0.52	<0.2	0.153
R175367		12.3	30	0.7	5.4	0.001	0.30	0.06	0.9	2.5	<0.2	0.7	<0.01	1.05	0.3	0.064
R175368		55.1	20	0.5	24.1	0.002	1.09	0.05	13.1	2.1	0.2	0.7	<0.01	0.66	<0.2	0.267
R175369		42.5	370	2.2	2.2	0.005	1.77	0.19	3.3	7.0	0.4	4.4	<0.01	3.47	2.8	0.056
R175370		132.0	2810	0.6	40.5	0.003	1.77	0.10	8.3	6.9	0.3	5.6	<0.01	1.42	0.7	0.191
R175371		296	3220	3.0	0.8	0.008	1.16	0.06	1.8	5.1	0.2	5.0	<0.01	0.26	14.1	0.040
R175372		7.1	80	1.4	4.2	<0.001	2.34	0.16	2.2	25.8	1.6	4.2	<0.01	5.93	0.4	0.057
R175373		37.6	260	2.1	2.7	0.001	1.46	0.05	14.1	0.7	0.6	69.6	0.01	0.19	0.6	0.110
R175374		684	140	0.8	1.8	0.003	1.84	0.06	1.8	10.2	<0.2	4.5	<0.01	0.38	0.7	0.055
R175375		186.0	20	0.6	2.0	0.001	0.18	0.07	3.7	0.8	<0.2	4.2	<0.01	0.05	1.5	0.102
R175376		127.0	110	1.0	1.6	0.002	0.98	0.14	6.5	3.7	<0.2	6.9	<0.01	0.15	0.8	0.100
R175377		81.5	1020	2.8	1.9	0.278	1.96	0.22	3.1	90.2	0.3	27.3	0.01	2.45	1.3	0.123

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
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To: **LASALLE EXPLORATION CORPORATION**
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 28-AUG-2014
Account: LAFEXP

Project: RD

CERTIFICATE OF ANALYSIS SD14123150

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	Cu-OG46	PGM-ICP23	PGM-ICP23	PGM-ICP23
	Analyte	Tl	U	V	W	Y	Zn	Zr	Cu	Au	Pt	Pd
	Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.02	0.05	1	0.05	0.05	2	0.5	0.001	0.001	0.005	0.001
R175338		0.04	0.76	24	6.28	1.67	6	3.3		0.040	<0.005	0.001
R175339		<0.02	0.41	5	0.55	0.40	<2	4.6		0.027	<0.005	<0.001
R175340		0.06	<0.05	49	0.20	1.20	60	<0.5		0.014	<0.005	0.005
R175341		<0.02	<0.05	30	1.44	2.06	29	0.5		0.005	<0.005	0.005
R175342		0.05	0.37	45	830	2.45	12	1.0		0.024	<0.005	0.001
R175343		0.05	0.13	132	2.77	0.45	41	<0.5		0.032	0.016	0.025
R175344		<0.02	0.05	111	0.80	0.47	71	<0.5		0.046	0.016	0.018
R175345		0.28	5.74	45	6.98	41.7	79	1.6		0.340	0.020	0.650
R175346		0.05	0.89	28	1.65	5.58	41	5.4		0.035	<0.005	0.026
R175347		0.15	0.84	30	0.34	1.85	16	0.8		0.004	0.039	0.180
R175348		0.02	0.28	20	0.67	1.89	2	1.6		0.003	<0.005	<0.001
R175349		0.32	0.33	85	0.22	4.48	33	2.5		0.006	<0.005	0.002
R175350		<0.02	0.25	27	<0.05	3.15	16	1.5		0.002	<0.005	0.001
R175351		0.03	1.42	23	0.19	1.81	20	1.1		0.006	0.039	0.107
R175352		0.04	0.52	43	0.24	2.86	39	0.6		0.006	<0.005	0.003
R175353		0.05	0.26	20	0.26	0.27	12	2.1		0.002	<0.005	0.001
R175354		0.06	0.23	43	0.15	0.37	20	0.9		0.022	<0.005	0.001
R175355		0.12	0.16	158	0.14	3.84	27	<0.5		0.005	<0.005	0.001
R175356		0.07	2.66	21	0.14	1.15	11	14.0		0.003	<0.005	0.001
R175357		0.07	1.45	31	0.54	13.35	22	3.1		0.016	<0.005	0.006
R175358		0.10	1.56	44	0.18	4.74	39	5.0		0.009	<0.005	0.001
R175359		<0.02	0.06	19	0.27	2.32	29	<0.5		0.008	<0.005	0.002
R175360		0.03	0.42	20	<0.05	1.52	30	1.2		0.017	<0.005	0.003
R175361		0.04	0.50	23	0.05	2.05	16	1.4		0.037	<0.005	0.005
R175362		0.03	0.89	29	0.06	1.64	128	1.8		0.046	<0.005	0.005
R175363		0.03	0.08	17	0.05	0.57	19	0.7	1.205	0.192	0.010	0.006
R175364		0.02	0.33	29	0.07	3.07	18	0.9		0.026	<0.005	0.003
R175365		0.03	1.84	29	0.14	9.98	50	0.6		0.062	<0.005	0.002
R175366		0.02	0.10	44	0.25	17.55	70	1.5		0.013	<0.005	0.002
R175367		0.05	0.09	30	0.21	0.11	10	<0.5		0.242	<0.005	0.001
R175368		0.15	<0.05	60	0.28	0.31	59	0.7		0.178	<0.005	0.001
R175369		0.03	0.17	197	3.23	1.81	41	1.5	1.715	1.375	0.015	0.017
R175370		0.24	0.34	399	5.50	10.95	68	0.8	1.225	0.187	0.009	0.015
R175371		0.02	5.06	29	16.55	14.00	9	1.6		0.005	<0.005	0.014
R175372		0.04	0.12	25	0.08	1.20	44	2.4	3.36	1.545	0.006	0.027
R175373		0.02	0.22	104	2.59	12.40	20	1.7		0.007	<0.005	0.001
R175374		0.02	0.38	18	0.14	2.81	6	1.8		0.004	<0.005	0.027
R175375		0.02	0.38	55	0.06	3.01	9	2.1		0.004	<0.005	0.008
R175376		0.02	0.12	70	0.10	2.44	14	1.4		0.022	<0.005	0.003
R175377		0.04	0.21	39	0.30	1.61	7	3.0		0.024	<0.005	0.110

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To: **LASALLE EXPLORATION CORPORATION**
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 28-AUG-2014
Account: LAFEXP

Project: RD

CERTIFICATE OF ANALYSIS SD14123150

Sample Description	Method	WEI-21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	0.02	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1	0.05
R175378		0.55	0.55	0.41	6.4	<0.2	<10	10	<0.05	0.11	0.39	0.03	1.82	116.5	20	0.05
R175379		0.85	0.59	0.41	9.2	<0.2	<10	10	<0.05	0.11	0.45	0.05	5.31	95.0	14	0.07
R175380		0.88	0.33	0.57	25.9	<0.2	<10	10	<0.05	0.10	0.48	0.04	8.55	112.5	26	0.05
R175381		1.09	0.22	0.39	1.7	<0.2	<10	<10	<0.05	0.06	0.79	0.02	0.88	84.9	12	<0.05
R175382		1.51	0.43	0.81	6.5	<0.2	<10	10	<0.05	0.14	1.34	0.02	5.32	107.5	27	0.07
R175383		0.85	2.16	0.50	1.8	<0.2	<10	10	<0.05	1.12	0.66	0.12	1.69	589	71	0.05
R175384		0.77	0.39	0.78	15.6	<0.2	<10	10	<0.05	0.15	0.83	0.04	1.21	291	79	0.14
R175385		1.13	0.17	0.42	8.3	<0.2	<10	<10	<0.05	0.06	0.50	0.01	2.20	104.5	52	<0.05
R175386		1.17	0.64	0.64	1.8	<0.2	<10	40	<0.05	0.61	0.39	0.05	5.25	385	43	0.80
R175387		0.77	1.66	1.41	1.1	<0.2	<10	20	<0.05	0.73	0.72	0.19	25.6	133.5	59	0.33
R175388		0.82	0.44	0.25	6.7	<0.2	<10	10	<0.05	0.10	0.52	0.01	1.57	34.9	61	0.05
R175389		0.65	0.60	0.48	4.8	<0.2	<10	10	<0.05	0.10	0.82	0.03	6.01	120.0	4	0.07
R175390		0.48	0.57	0.65	8.2	<0.2	<10	10	<0.05	0.17	0.84	0.02	1.23	177.0	22	0.07
R175391		0.79	31.1	0.72	2.6	>25.0	<10	60	<0.05	0.19	0.55	0.03	2.72	10.4	21	0.34
R175392		0.66	0.58	0.59	1.1	0.2	<10	10	<0.05	0.26	0.76	0.02	2.92	35.7	58	0.05
R175393		0.38	0.43	0.73	2.3	<0.2	<10	10	0.06	0.10	1.02	0.04	2.08	124.0	76	<0.05
R175394		0.67	1.59	0.77	20.5	<0.2	<10	30	<0.05	0.07	1.08	0.03	7.36	17.1	16	0.09
R175395		1.04	0.23	1.20	0.8	<0.2	<10	10	0.06	0.10	1.34	0.02	1.22	159.0	14	0.05
R175396		0.80	0.08	0.25	0.6	<0.2	<10	20	<0.05	0.16	0.16	<0.01	1.13	107.0	13	0.10
R175397		0.57	0.62	0.91	>10000	<0.2	<10	30	<0.05	0.51	0.32	0.05	2.21	1875	15	0.51
R175398		1.01	0.41	0.44	5.8	<0.2	<10	10	<0.05	0.25	0.45	0.08	1.75	410	17	0.11
R175399		0.64	1.16	0.54	66.2	<0.2	<10	10	<0.05	0.30	0.76	0.10	6.50	374	8	0.10
R175400		0.61	0.83	0.15	2.4	<0.2	<10	<10	<0.05	0.34	0.43	0.03	1.59	466	3	<0.05

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To: **LASALLE EXPLORATION CORPORATION**
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 28-AUG-2014
Account: LAFEXP

Project: RD

CERTIFICATE OF ANALYSIS SD14123150

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
	LOR	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01	0.05
R175378		1330	3.13	1.56	0.10	0.10	0.03	<0.005	0.02	1.0	4.8	0.13	79	1.40	0.07	0.84
R175379		1505	3.47	1.89	0.09	0.14	0.03	0.006	0.04	2.9	3.1	0.16	93	1.35	0.07	1.14
R175380		1205	3.91	1.32	0.09	0.15	0.02	<0.005	0.02	3.9	6.9	0.17	88	1.01	0.07	2.52
R175381		1110	3.10	1.86	0.09	0.03	<0.01	0.016	0.03	0.5	0.6	0.55	208	2.52	0.07	0.10
R175382		1595	4.62	3.46	0.11	0.23	0.01	0.010	0.06	3.3	2.2	0.43	250	0.57	0.13	0.95
R175383		6440	13.30	1.67	0.15	0.06	0.02	0.014	0.04	1.0	2.0	0.46	220	3.67	0.08	0.14
R175384		1520	7.80	2.31	0.11	0.05	0.01	0.010	0.04	0.6	4.9	0.84	277	3.51	0.09	0.14
R175385		722	3.40	1.34	0.09	0.05	0.01	0.005	0.02	2.1	1.5	0.25	136	1.18	0.04	0.09
R175386		2490	16.35	2.37	0.17	0.05	0.01	0.007	0.10	3.0	4.1	0.45	158	14.40	0.03	0.30
R175387		5450	6.86	6.11	0.12	0.15	0.03	0.060	0.15	11.4	10.1	1.43	355	0.71	0.05	0.42
R175388		1735	2.40	0.89	0.05	0.04	0.01	<0.005	0.02	0.8	1.3	0.40	133	1.42	0.02	0.14
R175389		1935	6.75	1.94	0.10	0.15	0.01	0.011	0.03	3.6	1.7	0.34	201	4.96	0.06	0.68
R175390		1495	6.51	3.08	0.09	0.20	0.01	0.005	0.04	0.7	3.6	0.30	197	0.66	0.08	1.15
R175391		2180	3.09	2.87	0.10	0.12	0.27	0.022	0.14	1.2	2.0	0.54	217	0.47	0.07	0.24
R175392		891	2.99	1.82	0.06	0.06	0.01	0.006	0.07	2.0	1.1	0.53	206	0.82	0.07	0.14
R175393		1995	5.44	3.09	0.12	0.11	0.01	0.011	0.08	1.1	1.1	0.56	298	0.60	0.12	0.17
R175394		1975	3.64	3.73	0.15	0.18	0.03	0.021	0.11	3.4	2.2	0.54	255	1.08	0.10	0.59
R175395		1560	6.20	3.91	0.10	0.11	0.01	0.034	0.09	0.6	4.2	0.71	223	0.37	0.17	0.33
R175396		573	3.22	1.05	<0.05	0.04	0.01	<0.005	0.05	0.4	1.6	0.18	60	3.00	0.02	0.38
R175397		2530	16.55	3.41	0.17	0.07	0.02	0.025	0.18	1.1	6.4	0.51	101	3.22	0.04	0.65
R175398		2850	7.63	1.97	0.20	0.05	0.02	0.015	0.07	1.0	2.6	0.29	117	0.77	0.05	0.21
R175399		7250	6.60	2.17	0.16	0.11	0.02	0.022	0.07	3.8	1.2	0.53	157	1.37	0.07	0.27
R175400		4580	7.99	0.57	0.12	0.02	0.01	0.007	0.01	0.8	0.3	0.26	70	1.64	0.02	0.12

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
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Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: LASALLE EXPLORATION CORPORATION
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 28-AUG-2014
Account: LAFEXP

Project: RD

CERTIFICATE OF ANALYSIS SD14123150

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti
	Units	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
	LOR	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2	0.005
R175378		928	50	1.9	0.5	0.005	2.01	0.12	2.2	4.7	<0.2	3.8	<0.01	0.29	2.0	0.127
R175379		609	350	2.6	1.7	0.004	1.78	0.20	2.1	5.4	0.2	6.0	0.01	0.24	4.8	0.161
R175380		587	150	4.9	0.4	0.003	1.84	0.10	1.0	4.7	0.2	6.7	0.02	0.29	2.6	0.143
R175381		362	30	0.3	0.3	0.031	1.14	<0.05	2.7	4.5	0.2	1.5	<0.01	0.33	0.3	0.027
R175382		826	950	1.3	1.0	0.006	1.90	0.16	6.6	5.8	0.2	8.6	<0.01	0.34	1.0	0.272
R175383		3780	40	2.3	1.0	0.017	8.56	0.11	3.9	22.7	<0.2	1.8	<0.01	1.79	0.7	0.047
R175384		1550	300	1.9	1.5	0.010	4.26	0.14	5.6	11.4	<0.2	2.7	<0.01	0.87	0.5	0.067
R175385		536	10	1.3	0.6	0.004	1.59	0.14	1.2	6.6	<0.2	4.3	<0.01	0.22	0.7	0.058
R175386		2300	880	2.9	7.1	0.047	7.05	0.16	1.7	32.5	<0.2	5.6	<0.01	1.94	1.6	0.056
R175387		348	630	17.9	6.7	0.002	1.69	<0.05	2.2	2.4	1.3	3.8	0.01	0.55	14.9	0.090
R175388		220	100	0.6	0.8	0.003	0.66	0.13	4.0	3.4	<0.2	1.7	<0.01	0.22	0.4	0.059
R175389		380	680	2.0	0.8	0.016	2.54	0.21	4.3	8.3	0.2	3.7	<0.01	0.65	1.7	0.172
R175390		2890	110	1.1	0.8	0.011	3.11	0.11	5.5	10.0	<0.2	5.2	<0.01	0.61	0.5	0.215
R175391		20.0	90	2.9	6.6	0.001	0.29	0.21	2.9	1.4	0.3	4.2	<0.01	0.24	1.6	0.072
R175392		58.0	110	1.7	2.2	0.001	0.58	0.06	5.6	4.5	<0.2	5.0	<0.01	0.47	0.6	0.081
R175393		756	50	1.1	1.0	0.002	2.39	0.08	3.3	6.7	0.2	4.9	<0.01	0.10	1.0	0.118
R175394		37.7	1220	2.1	4.6	0.003	0.27	0.24	5.2	12.1	0.4	11.7	0.01	0.39	2.2	0.172
R175395		2400	30	0.6	1.6	0.007	2.23	0.13	8.1	8.6	0.5	4.0	<0.01	0.42	0.2	0.168
R175396		566	30	0.5	2.8	0.005	0.97	<0.05	1.3	4.0	<0.2	1.3	<0.01	0.58	0.5	0.064
R175397		>10000	70	2.5	15.7	0.020	8.18	1.03	2.9	30.9	0.2	3.0	<0.01	3.15	0.6	0.145
R175398		5950	70	3.2	3.1	0.004	4.90	0.08	2.4	8.2	0.2	1.8	<0.01	0.48	0.4	0.048
R175399		4410	160	2.1	3.6	0.013	4.05	0.09	1.9	11.3	0.3	2.4	<0.01	0.72	3.0	0.023
R175400		6230	50	1.8	0.3	0.008	4.66	0.09	0.4	11.4	<0.2	2.1	<0.01	1.08	1.1	0.013

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To: **LASALLE EXPLORATION CORPORATION**
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 28-AUG-2014
Account: LAFEXP

Project: RD

CERTIFICATE OF ANALYSIS SD14123150

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	Cu-OG46	PGM-ICP23	PGM-ICP23	PGM-ICP23
	Analyte	Tl	U	V	W	Y	Zn	Zr	Cu	Au	Pt	Pd
	Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.02	0.05	1	0.05	0.05	2	0.5	0.001	0.001	0.005	0.001
R175378		0.02	0.41	16	0.09	2.25	4	2.0		0.006	0.013	0.109
R175379		0.02	1.06	31	0.30	5.23	6	2.8		0.006	0.010	0.053
R175380		0.02	0.85	16	0.07	5.54	5	3.3		0.005	0.009	0.055
R175381		<0.02	0.10	67	<0.05	1.11	8	1.0		0.007	0.013	0.080
R175382		0.02	0.24	160	6.07	6.88	11	4.3		0.015	0.014	0.088
R175383		0.05	0.17	43	0.05	1.94	25	1.4		0.113	<0.005	0.092
R175384		0.04	0.20	41	0.07	1.79	20	1.6		0.009	0.067	0.055
R175385		0.03	0.25	76	0.16	1.50	5	1.1		0.003	<0.005	0.010
R175386		0.09	1.17	27	0.12	2.00	14	1.6		0.025	0.084	0.194
R175387		0.04	17.05	23	0.35	4.03	30	5.7		0.112	<0.005	0.005
R175388		0.02	0.23	36	0.09	2.54	6	0.9		0.017	0.005	0.034
R175389		0.02	1.16	49	0.24	5.37	9	3.1		0.019	<0.005	0.008
R175390		0.02	0.18	94	0.09	5.56	7	3.9		0.068	0.007	0.214
R175391		0.05	0.20	23	0.08	4.79	15	2.8		2.15	<0.005	0.029
R175392		0.04	0.39	43	0.05	1.85	10	1.4		0.059	0.007	0.037
R175393		0.02	0.21	117	0.05	4.02	16	2.1		0.010	<0.005	0.021
R175394		0.03	1.37	97	0.15	4.16	14	3.1		0.040	<0.005	0.012
R175395		0.02	0.06	113	0.10	2.61	9	2.3		0.009	<0.005	0.054
R175396		0.02	0.21	15	0.30	1.64	2	0.9		0.003	<0.005	0.010
R175397		0.08	0.24	54	0.90	2.15	7	1.5		0.084	0.010	1.770
R175398		0.04	0.11	25	0.08	2.65	7	1.0		0.016	<0.005	0.054
R175399		0.03	0.85	31	0.06	4.95	19	2.6		0.029	0.027	0.359
R175400		0.02	0.25	14	0.05	2.12	6	0.6		0.021	<0.005	0.066

***** See Appendix Page for comments regarding this certificate *****

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To: **LASALLE EXPLORATION CORPORATION**
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 28-AUG-2014
Account: LAFEXP

Project: RD

CERTIFICATE OF ANALYSIS SD14123150

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: Gold determinations by this method are semi-quantitative due to the small sample weight used (0.5g).
ME-MS41

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Sudbury located at 1351-B Kelly Lake Road, Unit #1, Sudbury, ON, Canada.

CRU-31	CRU-QC	LOG-22	PUL-31
PUL-QC	SPL-21	WEI-21	

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Cu-OG46	ME-MS41	ME-OG46	PGM-ICP23

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To: **LASALLE EXPLORATION CORPORATION**
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 26-AUG-2014
Account: LAFEXP

CERTIFICATE SD14123151

Project: RD

This report is for 106 Rock samples submitted to our lab in Val d'Or, QC, Canada on 12-AUG-2014.

The following have access to data associated with this certificate:

BRIGITTE DEJOU	DAN INNES	

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-OG46	Ore Grade Elements - AquaRegia	ICP-AES
Cu-OG46	Ore Grade Cu - Aqua Regia	VARIABLE
PGM-ICP23	Pt, Pd, Au 30g FA ICP	ICP-AES
ME-MS41	51 anal. aqua regia ICPMS	

To: **LASALLE EXPLORATION CORPORATION**
ATTN: BRIGITTE DEJOU
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature:
Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.
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VANCOUVER BC V6E 4H1

Finalized Date: 26-AUG-2014
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Project: RD

CERTIFICATE OF ANALYSIS SD14123151

Sample Description	Method	WEI-21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	0.02	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1	0.05
R175401		1.09	0.18	0.70	0.6	<0.2	<10	<10	<0.05	0.12	1.13	0.02	1.86	155.0	8	<0.05
R175402		0.66	0.02	4.90	0.3	<0.2	<10	680	0.05	0.03	0.08	0.01	2.53	36.8	194	7.33
R175403		0.64	0.16	0.47	0.9	<0.2	<10	20	<0.05	0.14	0.43	0.01	7.47	18.2	7	0.44
R175404		1.16	0.11	1.04	0.7	<0.2	<10	10	0.21	0.07	1.37	0.03	7.66	52.2	5	0.31
R175405		0.92	<0.01	1.95	2.0	<0.2	<10	80	<0.05	0.02	0.17	0.01	0.49	78.0	2370	3.03
R175406		0.65	0.12	0.20	1.4	<0.2	<10	<10	<0.05	0.23	0.47	0.01	0.96	5.3	7	<0.05
R175407		0.67	<0.01	0.55	0.3	<0.2	<10	20	<0.05	0.01	0.02	<0.01	59.4	4.6	8	0.11
R175408		0.60	<0.01	0.23	1.7	<0.2	<10	60	<0.05	0.02	<0.01	<0.01	5.56	0.9	7	0.05
R175409		1.24	0.04	0.54	0.9	<0.2	<10	30	<0.05	0.04	0.17	0.01	2.30	2.5	6	0.28
R175410		0.79	0.02	0.62	1.3	<0.2	<10	60	<0.05	0.03	0.05	<0.01	0.74	4.5	18	0.98
R175411		0.59	0.10	3.34	1.2	<0.2	<10	20	<0.05	0.07	1.51	0.11	2.97	34.4	208	1.29
R175414		0.86	0.09	1.99	11.5	<0.2	<10	50	0.11	0.06	1.37	0.09	5.38	42.0	119	3.73
R175415		1.03	<0.01	2.91	0.2	<0.2	<10	10	0.09	0.04	1.01	0.07	0.79	21.4	55	0.45
R175416		1.00	0.12	1.96	0.9	<0.2	<10	10	<0.05	0.02	0.69	0.03	1.89	19.1	150	0.08
R175417		0.61	0.17	2.64	1.7	<0.2	<10	10	<0.05	0.03	1.97	0.07	1.32	36.8	55	0.12
R175418		0.63	0.02	1.82	0.7	<0.2	<10	<10	<0.05	0.14	0.14	<0.01	0.25	17.4	528	0.07
R175419		0.84	1.74	2.44	1.3	3.4	<10	20	0.15	0.51	1.69	0.32	9.99	60.1	12	0.12
R175420		0.78	0.24	1.06	4.5	<0.2	<10	90	<0.05	0.39	2.02	0.10	21.7	19.5	10	0.96
R175421		0.98	0.13	1.24	0.3	<0.2	<10	230	<0.05	0.15	0.42	0.01	29.9	16.1	20	2.11
R175422		0.69	0.49	0.95	0.8	<0.2	<10	50	0.10	0.12	0.83	0.02	15.50	49.7	485	0.44
R175423		0.65	0.33	0.80	0.9	<0.2	<10	30	0.07	0.15	1.08	0.02	12.95	28.0	35	0.19
R175424		0.66	0.26	1.92	0.3	<0.2	<10	70	<0.05	0.55	0.01	<0.01	0.50	20.1	2530	0.52
R175425		0.47	0.07	0.52	0.6	<0.2	<10	130	<0.05	0.06	0.05	0.01	2.46	14.1	13	0.44
R175426		Not Recvd														
R175429		1.87	0.31	0.38	2.8	<0.2	<10	<10	<0.05	0.25	0.76	0.05	3.51	360	6	<0.05
R175431		1.08	0.05	3.10	0.4	<0.2	<10	240	0.14	0.15	1.42	0.04	13.95	38.5	688	10.05
R175432		0.94	0.69	1.33	0.7	<0.2	<10	40	0.16	0.94	1.26	0.03	4.99	10.0	33	0.86
R175433		0.62	49.0	1.07	1.4	5.1	<10	60	<0.05	7.30	0.20	7.57	1.38	28.0	36	0.47
R175434		1.16	0.22	1.26	0.5	<0.2	<10	20	<0.05	0.05	1.70	0.03	1.87	25.3	3	0.11
R175435		0.31	1.23	1.99	2.4	0.3	<10	50	<0.05	0.90	0.97	0.19	4.80	240	9	0.32
R175436		1.46	1.93	1.34	0.8	0.4	<10	20	<0.05	0.22	0.93	0.22	4.16	77.8	11	0.23
R175437		0.68	0.09	0.83	2.5	<0.2	<10	30	<0.05	0.23	1.25	0.04	24.7	24.6	61	0.19
R175438		0.85	0.19	3.66	0.5	<0.2	<10	230	0.09	0.04	2.81	0.08	7.77	42.3	139	4.38
R175439		1.25	0.02	2.28	0.3	<0.2	<10	140	0.43	0.03	0.30	0.01	18.10	25.7	564	6.06
R175440		1.43	0.18	1.19	1.3	<0.2	<10	10	0.12	0.23	1.34	0.04	15.10	28.1	22	0.12
R175501		0.80	0.62	4.27	1.6	<0.2	<10	60	<0.05	0.70	0.60	0.03	3.56	357	17	5.45
R175502		0.73	1.17	1.39	0.9	<0.2	<10	30	<0.05	0.35	1.14	0.10	2.76	422	8	0.17
R175503		0.45	2.78	1.90	0.7	0.3	<10	30	0.14	0.14	1.75	0.54	2.77	52.3	21	0.17
R175504		0.53	0.48	2.33	2.2	<0.2	<10	20	0.11	0.13	1.80	0.41	7.17	84.4	2	0.11
R175505		0.55	0.19	0.43	8.2	<0.2	<10	50	<0.05	0.03	0.07	0.04	3.34	7.8	13	0.24

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CERTIFICATE OF ANALYSIS SD14123151

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
	LOR	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01	0.05
R175401		1515	4.62	2.23	0.10	0.14	0.01	0.024	0.04	0.9	1.9	0.65	158	0.25	0.11	0.34
R175402		110.5	8.83	13.85	0.15	0.02	<0.01	0.017	3.17	1.6	59.3	3.69	523	1.34	0.09	0.20
R175403		439	9.61	5.68	0.15	0.05	<0.01	0.014	0.06	4.6	0.7	0.25	157	0.61	0.06	0.21
R175404		541	5.28	3.69	0.12	0.13	<0.01	0.037	0.09	2.3	1.3	0.74	399	0.26	0.17	0.21
R175405		7.0	7.03	4.63	0.16	<0.02	<0.01	0.011	0.88	0.2	2.9	11.50	506	<0.05	<0.01	<0.05
R175406		116.5	3.24	1.16	0.09	0.03	<0.01	0.011	0.02	0.4	0.1	0.31	108	0.51	0.03	0.19
R175407		2.2	0.80	1.81	0.05	0.05	<0.01	<0.005	0.16	36.9	4.5	0.29	46	0.16	0.01	0.55
R175408		1.5	0.13	0.42	<0.05	<0.02	<0.01	<0.005	0.14	3.2	0.3	0.01	11	0.62	0.01	<0.05
R175409		165.0	2.89	3.83	0.10	0.05	<0.01	0.009	0.12	1.3	1.8	0.20	99	0.32	0.02	0.48
R175410		51.1	2.03	3.19	<0.05	0.07	<0.01	0.007	0.26	0.5	3.6	0.33	118	0.30	0.01	0.64
R175411		133.0	5.83	11.90	0.18	0.06	<0.01	0.017	0.04	1.2	53.5	3.33	761	1.59	0.04	0.10
R175414		60.6	6.06	11.50	0.13	0.10	<0.01	0.028	0.19	3.4	19.6	2.27	1200	0.67	0.05	0.16
R175415		5.6	4.29	7.14	0.10	0.03	<0.01	<0.005	0.02	0.4	59.8	2.15	695	0.32	0.05	0.06
R175416		135.5	2.79	3.46	<0.05	0.05	<0.01	0.005	0.03	0.8	10.5	1.62	405	0.13	0.03	0.17
R175417		298	2.93	3.26	0.05	0.05	<0.01	<0.005	0.02	1.8	11.4	0.61	276	0.52	0.18	0.13
R175418		15.2	2.55	2.78	<0.05	<0.02	<0.01	0.006	0.01	<0.2	2.5	2.67	162	0.06	0.01	0.09
R175419		1900	3.83	6.05	0.09	0.08	0.03	0.018	0.06	6.2	10.1	0.77	248	1.09	0.26	0.41
R175420		26.3	5.04	4.91	0.06	0.18	<0.01	0.013	0.71	10.2	15.9	0.83	478	0.42	0.09	0.48
R175421		173.0	2.25	4.83	0.07	0.05	0.01	0.008	0.52	17.0	9.3	0.78	135	1.42	0.13	0.28
R175422		883	7.13	6.76	0.15	0.15	<0.01	0.062	0.24	7.9	4.0	0.87	350	2.18	0.08	0.19
R175423		941	3.80	3.33	0.14	0.06	<0.01	0.030	0.15	5.7	3.1	0.71	296	0.48	0.07	0.41
R175424		892	11.25	17.60	0.09	0.02	0.01	0.022	0.55	0.2	2.4	2.45	53	0.11	<0.01	0.18
R175425		468	1.55	2.19	<0.05	0.05	0.01	0.006	0.31	1.5	3.2	0.29	91	0.16	0.04	0.32
R175426																
R175429		1450	6.21	1.49	0.16	0.06	0.02	0.014	0.05	1.8	1.0	0.45	139	0.71	0.06	0.14
R175431		3.3	4.73	8.01	0.11	0.06	<0.01	0.010	2.54	6.0	76.8	3.18	664	0.11	0.06	0.09
R175432		348	4.31	5.68	0.16	0.18	0.01	0.033	0.41	2.5	12.2	0.84	519	1.00	0.12	0.56
R175433		>10000	7.70	3.27	0.09	<0.02	0.47	0.619	0.25	0.9	5.3	0.47	94	3.26	0.04	0.11
R175434		440	5.27	4.66	0.12	0.08	0.01	0.031	0.09	0.9	1.8	0.99	365	0.20	0.17	0.08
R175435		3220	12.05	6.15	0.10	0.04	0.04	0.039	0.22	2.9	6.4	0.83	231	0.46	0.15	0.12
R175436		2740	7.06	5.96	0.11	0.10	0.02	0.247	0.10	1.9	5.7	0.81	215	1.89	0.11	0.22
R175437		318	2.42	2.93	0.10	0.09	<0.01	0.013	0.11	10.7	6.5	0.86	264	0.30	0.11	0.35
R175438		158.0	6.36	9.64	0.13	0.03	<0.01	0.011	2.35	3.2	48.7	2.99	876	0.86	0.10	0.09
R175439		11.2	2.63	7.16	0.09	0.10	<0.01	0.007	1.93	7.5	33.1	3.03	333	21.9	0.03	0.28
R175440		432	3.49	5.43	0.13	0.13	<0.01	0.022	0.08	6.8	6.6	0.76	339	0.45	0.13	0.36
R175501		1300	16.05	13.10	0.15	0.08	<0.01	0.019	2.01	1.8	31.5	2.73	359	0.27	0.06	0.09
R175502		1950	10.85	4.47	0.15	0.03	0.01	0.024	0.11	1.2	4.8	0.81	271	5.46	0.14	0.17
R175503		5240	6.13	7.92	0.15	0.13	0.01	0.103	0.17	0.8	4.5	1.23	462	0.20	0.21	0.13
R175504		1090	8.99	9.68	0.20	0.17	0.02	0.045	0.13	3.0	7.1	0.86	445	0.59	0.20	0.13
R175505		406	1.18	1.89	<0.05	0.18	<0.01	0.008	0.14	1.7	3.1	0.14	72	0.28	0.07	0.18

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
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To: LASALLE EXPLORATION CORPORATION
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 26-AUG-2014
Account: LAFEXP

Project: RD

CERTIFICATE OF ANALYSIS SD14123151

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti
	Units	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
	LOR	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2	0.005
R175401		2070	250	0.7	1.1	0.006	2.08	<0.05	6.6	5.9	0.4	2.6	<0.01	0.26	0.4	0.175
R175402		72.4	160	1.9	157.5	<0.001	0.06	0.07	21.9	0.2	0.6	1.7	<0.01	0.06	1.4	0.403
R175403		17.8	170	1.1	3.2	<0.001	0.33	0.05	0.6	7.5	0.3	1.3	<0.01	0.32	2.1	0.031
R175404		42.8	450	0.7	2.6	0.002	1.18	0.05	1.2	2.1	0.5	6.7	<0.01	0.15	3.0	0.044
R175405		743	60	0.3	54.0	<0.001	0.02	0.05	8.8	0.2	0.2	2.2	<0.01	0.02	0.2	0.028
R175406		74.4	380	1.2	0.3	0.001	0.06	0.08	0.5	7.3	0.2	1.2	<0.01	0.50	0.7	0.014
R175407		11.1	90	3.5	6.1	<0.001	<0.01	<0.05	0.5	0.5	0.3	0.8	0.01	0.01	26.7	0.028
R175408		4.5	10	0.4	2.9	<0.001	<0.01	<0.05	0.4	0.2	<0.2	0.6	<0.01	0.01	1.0	<0.005
R175409		5.0	30	1.6	7.4	<0.001	0.08	<0.05	0.5	0.4	0.4	0.7	<0.01	0.11	3.2	0.016
R175410		10.7	40	2.7	17.6	<0.001	0.05	<0.05	2.5	0.2	0.3	1.2	<0.01	0.05	2.0	0.063
R175411		106.0	270	9.2	3.1	0.001	0.07	0.06	7.2	0.4	0.3	19.9	<0.01	<0.01	0.2	0.220
R175414		74.5	170	19.3	19.0	<0.001	0.46	0.34	5.9	0.6	0.5	7.6	<0.01	<0.01	0.4	0.132
R175415		53.0	170	3.5	1.6	<0.001	0.01	<0.05	2.4	0.2	<0.2	107.0	<0.01	0.01	<0.2	0.167
R175416		63.0	210	1.4	1.8	<0.001	<0.01	0.08	2.5	<0.2	<0.2	12.0	<0.01	<0.01	0.2	0.182
R175417		133.0	240	2.3	0.9	0.001	1.01	0.11	4.8	1.1	<0.2	35.8	<0.01	0.19	<0.2	0.122
R175418		283	20	0.9	0.5	<0.001	0.03	0.12	0.8	<0.2	<0.2	0.2	<0.01	0.09	0.4	0.018
R175419		60.3	40	6.2	1.3	0.003	1.47	0.18	8.1	2.8	0.3	48.9	0.01	3.01	1.3	0.161
R175420		13.2	1200	4.0	30.8	0.002	3.60	0.19	7.2	2.6	0.7	23.4	<0.01	0.37	5.8	0.294
R175421		10.0	610	1.5	24.4	<0.001	0.22	0.05	3.3	0.6	0.2	18.9	<0.01	0.08	4.5	0.135
R175422		285	60	1.8	9.5	0.003	1.04	0.07	3.9	3.3	1.0	1.9	<0.01	0.57	6.4	0.059
R175423		98.9	2220	1.9	5.0	0.003	0.79	0.06	2.3	3.2	0.6	5.5	<0.01	0.26	6.4	0.037
R175424		111.5	70	4.3	15.0	<0.001	1.02	0.07	3.0	3.4	0.3	0.8	<0.01	0.42	2.6	0.087
R175425		62.9	60	1.9	14.5	<0.001	0.29	0.05	1.9	0.6	0.3	2.3	<0.01	0.08	4.5	0.038
R175426																
R175429		4470	50	1.6	0.5	0.010	4.03	0.14	0.8	13.0	0.2	1.8	<0.01	1.02	1.0	0.012
R175431		350	340	1.4	155.0	<0.001	0.01	0.06	3.0	0.2	0.2	10.2	<0.01	0.01	0.9	0.338
R175432		18.5	350	2.0	29.7	0.002	0.09	0.09	9.3	2.1	1.3	6.4	<0.01	0.16	0.5	0.319
R175433		20.1	40	2.0	8.9	0.003	3.28	0.11	2.8	23.1	0.5	4.8	<0.01	9.34	<0.2	0.085
R175434		26.9	170	0.8	1.5	<0.001	0.15	0.10	16.9	1.4	0.2	6.9	<0.01	0.07	<0.2	0.205
R175435		136.0	90	3.5	10.0	0.001	2.98	0.14	3.9	10.1	0.3	16.3	<0.01	0.97	0.8	0.092
R175436		23.9	390	3.5	4.4	0.003	2.09	0.15	11.4	7.3	0.7	5.3	<0.01	1.30	0.7	0.184
R175437		44.2	570	1.5	4.5	<0.001	0.70	0.13	7.0	1.0	0.2	27.0	<0.01	0.05	1.9	0.181
R175438		100.5	300	2.0	180.0	0.001	0.18	0.08	8.1	0.7	0.2	20.9	<0.01	0.04	0.4	0.403
R175439		312	100	0.8	141.0	0.001	0.01	<0.05	1.3	0.2	1.1	0.7	<0.01	0.01	3.9	0.130
R175440		30.5	610	1.1	3.6	0.001	0.54	0.07	6.7	1.2	0.3	9.2	<0.01	0.07	1.4	0.231
R175501		87.8	40	2.0	101.0	0.002	3.44	0.18	6.4	8.9	0.4	4.9	<0.01	0.59	<0.2	0.711
R175502		631	20	1.8	4.6	0.011	4.70	0.16	4.0	19.0	0.3	7.5	<0.01	0.65	<0.2	0.048
R175503		28.6	30	2.1	4.2	0.001	1.08	0.17	12.8	3.9	0.7	6.3	<0.01	0.38	0.4	0.135
R175504		25.4	240	4.8	3.6	0.001	1.99	0.52	17.6	5.0	0.7	10.5	<0.01	0.18	0.7	0.215
R175505		30.5	40	3.8	5.8	<0.001	0.20	0.12	1.0	0.7	0.2	9.2	<0.01	0.09	1.4	0.024

***** See Appendix Page for comments regarding this certificate *****

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To: **LASALLE EXPLORATION CORPORATION**
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 26-AUG-2014
Account: LAFEXP

Project: RD

CERTIFICATE OF ANALYSIS SD14123151

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	Cu-OG46	PGM-ICP23	PGM-ICP23	PGM-ICP23
	Analyte	Tl	U	V	W	Y	Zn	Zr	Cu	Au	Pt	Pd
	Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.02	0.05	1	0.05	0.05	2	0.5	0.001	0.001	0.005	0.001
R175401		0.02	0.10	40	0.14	4.30	7	2.8		0.008	<0.005	0.008
R175402		0.82	0.26	223	0.10	2.57	52	1.0		<0.001	0.009	0.010
R175403		0.03	0.20	14	0.08	2.80	4	1.3		0.010	<0.005	0.005
R175404		0.02	0.46	12	0.10	6.55	13	4.3		0.001	<0.005	<0.001
R175405		0.23	0.08	69	0.30	1.03	37	<0.5		<0.001	<0.005	<0.001
R175406		<0.02	0.10	31	0.38	3.45	5	0.8		0.004	<0.005	0.011
R175407		0.02	1.76	3	0.06	6.39	5	1.8		<0.001	<0.005	<0.001
R175408		<0.02	0.11	5	0.08	0.41	<2	<0.5		<0.001	0.005	0.001
R175409		0.04	1.02	3	0.13	0.49	8	1.6		0.002	<0.005	<0.001
R175410		0.07	0.62	25	0.93	0.49	12	2.3		0.007	<0.005	<0.001
R175411		0.02	<0.05	148	0.30	7.40	110	1.6		<0.001	<0.005	<0.001
R175414		0.06	0.32	103	0.58	6.37	103	3.6		0.002	<0.005	<0.001
R175415		<0.02	<0.05	58	0.44	1.35	89	0.7		<0.001	<0.005	<0.001
R175416		0.02	<0.05	43	0.16	2.49	39	1.5		0.002	<0.005	<0.001
R175417		<0.02	0.08	43	0.17	3.55	19	1.3		0.001	<0.005	0.001
R175418		<0.02	0.10	36	0.05	0.26	16	<0.5		0.007	0.159	0.256
R175419		0.02	0.27	51	0.08	5.32	35	1.7		4.17	<0.005	0.004
R175420		0.14	2.23	36	15.10	9.44	20	4.1		0.027	<0.005	<0.001
R175421		0.11	0.83	40	0.13	3.02	22	2.0		0.004	<0.005	<0.001
R175422		0.05	2.19	68	105.5	11.70	18	4.0		0.046	<0.005	<0.001
R175423		0.03	2.89	32	0.89	9.62	13	1.6		0.030	<0.005	0.001
R175424		0.09	1.21	96	0.11	0.18	18	1.1		0.010	<0.005	<0.001
R175425		0.06	1.16	23	0.23	1.00	8	1.8		0.001	<0.005	<0.001
R175426												
R175429		<0.02	0.18	30	0.07	4.46	8	1.4		0.005	0.086	0.641
R175431		0.65	0.16	88	0.11	2.99	59	1.7		<0.001	0.007	0.002
R175432		0.14	0.72	94	0.14	7.00	33	4.0		0.006	<0.005	<0.001
R175433		0.12	<0.05	51	0.09	1.08	223	<0.5	5.30	5.22	0.008	0.001
R175434		<0.02	0.12	357	0.15	3.39	29	2.6		0.013	<0.005	<0.001
R175435		0.08	0.40	75	0.05	1.55	33	0.9		0.075	<0.005	<0.001
R175436		0.03	0.25	43	0.32	8.30	35	1.9		0.234	<0.005	<0.001
R175437		0.02	0.41	58	0.23	6.12	20	1.9		0.003	<0.005	<0.001
R175438		0.64	0.06	159	0.54	5.26	74	0.6		0.017	<0.005	<0.001
R175439		0.54	0.68	27	0.14	1.11	67	4.0		0.001	<0.005	<0.001
R175440		0.02	0.22	84	0.22	8.02	27	4.0		0.003	<0.005	<0.001
R175501		0.56	0.21	1070	0.41	2.18	75	2.2		0.035	<0.005	<0.001
R175502		0.06	0.19	51	0.15	1.92	20	0.9		0.045	<0.005	0.001
R175503		0.02	0.26	166	0.08	9.19	49	3.0		0.250	<0.005	<0.001
R175504		0.02	0.32	77	0.72	11.20	111	3.3		0.010	<0.005	<0.001
R175505		0.03	0.41	9	0.23	0.59	8	6.2		0.024	<0.005	<0.001

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To: LASALLE EXPLORATION CORPORATION
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 26-AUG-2014
Account: LAFEXP

Project: RD

CERTIFICATE OF ANALYSIS SD14123151

Sample Description / Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	ME-MS41 Ag ppm 0.01	ME-MS41 Al % 0.01	ME-MS41 As ppm 0.1	ME-MS41 Au ppm 0.2	ME-MS41 B ppm 10	ME-MS41 Ba ppm 10	ME-MS41 Be ppm 0.05	ME-MS41 Bi ppm 0.01	ME-MS41 Ca % 0.01	ME-MS41 Cd ppm 0.01	ME-MS41 Ce ppm 0.02	ME-MS41 Co ppm 0.1	ME-MS41 Cr ppm 1	ME-MS41 Cs ppm 0.05
R175506	0.57	0.15	0.57	0.8	<0.2	<10	90	<0.05	0.04	0.06	0.01	11.40	18.7	79	0.55
R175507	0.45	0.30	0.53	1.9	<0.2	<10	80	<0.05	0.06	0.06	0.01	5.66	22.5	31	0.41
R175508	1.08	0.05	0.11	788	0.2	<10	20	0.24	0.11	0.14	0.01	4.96	0.3	6	0.22
R175509	0.93	0.22	2.37	7.9	0.2	<10	10	0.13	0.30	1.58	0.04	9.38	33.4	38	0.28
R175510	0.68	0.94	0.86	3.5	<0.2	<10	50	0.06	0.28	0.48	0.09	190.0	44.5	147	0.14
R175511	0.48	0.19	0.21	3.6	<0.2	<10	10	<0.05	0.08	1.26	0.08	20.8	12.1	9	0.16
R175512	0.41	0.47	0.58	13.9	<0.2	<10	50	<0.05	0.26	0.30	0.02	6.41	50.8	16	0.26
R175513	0.61	0.29	1.40	3.6	<0.2	<10	110	0.10	0.31	1.03	0.04	38.3	67.2	81	0.45
R175514	0.48	0.58	2.95	2.3	<0.2	<10	180	0.08	0.24	0.64	0.05	82.7	55.4	100	1.84
R175515	0.48	0.10	0.67	1.4	<0.2	<10	60	<0.05	0.07	0.11	0.03	41.0	5.3	11	0.49
R175516	0.74	0.55	4.60	0.6	<0.2	<10	10	<0.05	0.16	0.14	0.05	7.19	48.5	56	0.24
R175517	0.43	2.71	4.83	22.6	<0.2	<10	<10	<0.05	1.65	0.05	0.05	12.90	1050	14	0.08
R175518	0.67	1.52	4.19	0.5	<0.2	<10	10	<0.05	1.70	0.04	0.07	7.59	55.2	55	0.18
R175519	0.93	0.21	2.93	0.5	<0.2	<10	70	<0.05	0.06	0.68	0.10	25.9	33.8	27	1.05
R175520	0.71	2.12	4.85	2.4	<0.2	<10	10	0.09	0.50	0.12	0.47	5.42	229	183	0.17
R175521	0.36	1.06	4.28	1.0	<0.2	<10	70	<0.05	0.36	0.22	0.30	20.4	189.5	62	1.73
R175522	0.58	0.55	3.85	0.5	<0.2	<10	10	<0.05	0.26	0.06	0.10	7.00	66.4	143	0.32
R175523	0.39	0.35	2.62	0.3	<0.2	<10	20	<0.05	0.18	0.17	0.55	8.63	29.2	36	0.51
R175524	0.45	2.91	3.27	1.7	<0.2	<10	20	<0.05	0.33	0.02	2.35	5.83	115.5	56	0.20
R175525	0.48	0.95	3.70	0.3	<0.2	<10	10	<0.05	0.21	0.12	0.56	15.35	40.6	40	0.29
R175526	1.08	1.87	1.82	0.5	<0.2	<10	20	0.11	0.25	1.35	0.12	24.2	84.7	183	0.22
R175527	0.65	1.43	1.95	0.7	<0.2	<10	10	0.08	0.31	0.75	0.28	11.65	242	7	0.13
R175528	0.62	0.14	2.62	0.2	<0.2	<10	60	<0.05	0.21	1.90	0.04	1.84	52.6	504	0.32
R175529	0.60	0.70	1.75	0.6	<0.2	<10	20	0.14	0.38	1.59	0.06	9.51	95.4	18	0.14
R175530	0.83	0.52	1.53	0.9	<0.2	<10	20	0.07	0.89	2.22	0.06	1.21	119.5	13	<0.05
R175531	0.79	1.03	1.64	0.7	<0.2	<10	30	0.07	0.62	1.74	0.17	0.82	103.0	17	0.05
R175532	0.92	0.66	0.93	0.5	<0.2	<10	10	<0.05	0.29	1.07	0.16	5.76	89.1	27	0.05
R175533	0.48	0.16	1.29	1.3	<0.2	<10	60	0.14	0.06	1.16	0.03	8.73	31.1	30	0.38
R175534	0.37	0.20	0.51	7.8	<0.2	<10	110	<0.05	0.09	0.10	0.01	2.69	13.2	10	0.46
R175535	0.52	1.86	0.40	20.2	0.4	<10	10	<0.05	0.30	0.36	0.16	1.39	218	15	0.05
R175536	0.24	0.15	0.86	1.2	<0.2	<10	110	0.05	0.45	0.39	0.01	6.51	9.3	17	0.18
R175537	0.70	0.05	1.14	0.5	<0.2	<10	70	<0.05	0.02	0.66	0.01	13.65	12.4	22	0.43
R175538	0.53	0.15	1.38	0.6	<0.2	<10	200	<0.05	0.07	0.36	0.01	14.05	6.0	8	0.75
R175539	0.97	0.11	0.42	2.3	<0.2	<10	20	<0.05	0.15	0.47	0.04	16.00	8.7	15	0.14
R175540	0.76	0.08	0.41	1.4	<0.2	<10	30	<0.05	0.20	0.10	0.02	18.45	4.5	18	0.13
R175541	2.14	0.96	0.48	5.4	0.2	<10	20	0.06	0.20	0.25	0.08	3.03	32.7	49	0.11
R175542	1.11	0.75	1.89	3.7	<0.2	<10	170	0.10	0.43	1.06	0.32	24.1	26.0	70	0.84
R175543	0.27	0.21	0.85	2.5	<0.2	<10	110	<0.05	0.07	0.08	0.01	3.33	8.2	9	0.36
R175544	0.54	0.04	0.98	0.9	<0.2	<10	20	0.08	0.06	0.74	0.02	29.4	10.9	98	0.09
R175545	0.73	0.91	0.42	37.6	0.2	<10	20	0.08	0.13	0.17	0.11	2.24	8.3	8	0.19

***** See Appendix Page for comments regarding this certificate *****

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To: LASALLE EXPLORATION CORPORATION
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 26-AUG-2014
Account: LAFEXP

Project: RD

CERTIFICATE OF ANALYSIS SD14123151

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
	LOR	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01	0.05
R175506		410	2.46	2.65	<0.05	0.03	0.01	0.007	0.37	9.0	4.7	0.31	107	0.31	0.03	0.45
R175507		656	2.81	2.61	<0.05	0.12	0.01	<0.005	0.24	4.1	2.7	0.25	80	0.92	0.05	1.40
R175508		13.2	6.57	0.65	0.07	0.03	<0.01	<0.005	0.09	4.0	0.2	0.06	32	0.55	0.02	0.17
R175509		389	5.80	7.98	0.15	0.06	<0.01	0.019	0.15	4.4	14.4	1.72	562	0.33	0.12	0.12
R175510		480	6.69	4.22	0.17	0.23	<0.01	0.008	0.14	91.2	5.2	0.16	99	0.66	0.04	0.30
R175511		82.4	0.86	0.68	<0.05	0.05	<0.01	<0.005	0.03	10.4	1.4	0.09	235	0.40	0.05	0.60
R175512		231	3.76	2.33	<0.05	0.04	<0.01	<0.005	0.16	4.8	2.5	0.24	97	0.60	0.10	0.43
R175513		277	3.88	4.87	0.11	0.07	<0.01	0.015	0.39	25.6	6.4	0.83	290	1.84	0.16	0.39
R175514		571	7.79	11.40	0.16	0.14	<0.01	0.012	1.75	43.2	24.0	1.97	504	0.38	0.11	0.79
R175515		14.0	2.24	3.17	<0.05	0.14	<0.01	0.009	0.34	16.4	5.8	0.34	220	0.48	0.06	0.78
R175516		377	7.06	22.2	0.11	0.02	0.01	0.072	0.06	3.2	12.9	4.86	409	0.67	0.01	0.07
R175517		586	17.20	21.6	0.22	0.03	0.02	0.118	0.03	6.7	10.5	5.13	259	0.37	<0.01	0.07
R175518		1150	9.27	17.80	0.11	<0.02	0.03	0.071	0.03	3.6	12.8	4.26	479	1.19	0.02	0.08
R175519		334	7.66	14.95	0.22	0.03	<0.01	0.080	0.24	11.3	19.1	1.76	1040	0.17	0.01	0.30
R175520		1910	11.40	21.1	0.19	<0.02	0.04	0.050	0.04	2.4	13.7	5.03	1120	1.12	0.01	0.07
R175521		537	11.30	19.55	0.25	<0.02	0.03	0.062	0.28	9.1	13.0	4.39	937	0.28	0.02	0.17
R175522		340	6.31	12.20	0.10	0.05	0.01	0.037	0.06	3.4	10.6	4.27	663	0.18	0.02	0.06
R175523		327	7.02	10.60	0.11	0.03	0.03	0.107	0.09	4.4	9.7	2.74	529	0.21	0.03	0.12
R175524		5300	20.8	12.75	0.33	0.02	0.02	0.213	0.07	2.9	9.0	3.00	651	2.23	0.01	0.12
R175525		461	10.25	12.75	0.12	0.02	0.01	0.128	0.06	6.9	12.9	3.88	832	0.38	0.01	0.14
R175526		2920	12.75	4.71	0.07	0.02	0.01	0.009	0.06	12.6	9.2	0.49	138	0.96	0.19	0.11
R175527		2960	16.10	5.72	0.06	<0.02	<0.01	0.009	0.06	6.4	8.6	1.25	182	1.04	0.08	0.16
R175528		507	10.25	11.50	0.08	0.03	<0.01	0.016	0.23	1.1	8.9	0.63	333	0.22	0.19	0.09
R175529		1090	7.75	8.62	0.16	0.15	0.01	0.038	0.14	4.4	3.3	1.07	508	0.36	0.21	0.20
R175530		1800	7.72	7.09	0.15	0.10	<0.01	0.017	0.12	0.6	2.3	0.75	600	0.18	0.22	0.14
R175531		3640	6.83	7.14	0.16	0.11	0.01	0.056	0.14	0.4	2.6	0.82	771	0.14	0.21	0.09
R175532		2440	4.71	4.04	0.13	0.10	0.01	0.037	0.07	2.5	2.4	0.65	556	0.11	0.12	0.10
R175533		680	4.18	5.15	0.16	0.13	<0.01	0.023	0.24	4.7	4.4	0.91	365	0.17	0.13	0.39
R175534		296	1.84	2.50	<0.05	0.09	0.01	0.006	0.23	1.8	2.5	0.24	114	0.19	0.06	0.29
R175535		5200	4.31	1.57	0.09	0.04	0.06	0.012	0.04	0.6	1.7	0.27	130	3.58	0.04	0.28
R175536		85.6	1.62	1.97	<0.05	0.30	<0.01	<0.005	0.16	4.6	3.8	0.28	76	0.65	0.16	0.18
R175537		97.7	1.70	3.39	0.06	0.12	<0.01	<0.005	0.25	8.4	5.9	0.61	125	0.28	0.14	0.22
R175538		76.6	2.69	5.42	0.06	0.03	<0.01	0.005	0.60	9.6	10.6	0.57	202	0.16	0.11	0.25
R175539		9.0	2.16	1.90	<0.05	0.14	<0.01	<0.005	0.09	8.2	3.1	0.19	147	0.50	0.06	0.78
R175540		3.9	1.75	2.41	<0.05	0.13	<0.01	<0.005	0.11	8.8	4.6	0.30	96	0.20	0.05	0.64
R175541		133.5	3.82	2.95	<0.05	0.05	<0.01	0.005	0.07	1.9	2.9	0.26	85	1.43	0.03	0.32
R175542		55.7	5.29	7.97	0.09	0.20	<0.01	0.015	0.70	12.9	16.8	1.65	507	5.57	0.06	0.14
R175543		144.0	3.15	4.08	<0.05	0.18	<0.01	<0.005	0.31	1.8	8.7	0.40	201	0.16	0.02	0.36
R175544		15.7	1.70	5.82	0.06	0.08	<0.01	0.005	0.08	12.4	15.4	1.04	195	0.20	0.06	0.37
R175545		242	1.73	1.84	<0.05	0.61	0.01	0.006	0.06	1.6	4.1	0.06	49	0.74	0.05	0.20

***** See Appendix Page for comments regarding this certificate *****

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To: **LASALLE EXPLORATION CORPORATION**
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 26-AUG-2014
Account: LAFEXP

Project: RD

CERTIFICATE OF ANALYSIS SD14123151

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti
	Units	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
	LOR	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2	0.005
R175506		76.7	60	2.4	16.9	0.001	0.58	<0.05	2.5	1.3	0.2	4.5	<0.01	0.14	3.1	0.057
R175507		80.0	60	5.1	11.0	0.003	0.61	0.07	2.4	2.3	0.2	8.5	<0.01	0.29	5.0	0.037
R175508		1.7	890	1.7	3.4	<0.001	0.53	4.49	0.3	0.4	<0.2	43.5	<0.01	0.08	0.6	0.007
R175509		44.0	490	4.2	3.9	0.001	0.42	0.10	12.9	1.1	0.4	10.1	<0.01	0.11	0.4	0.301
R175510		158.0	310	19.9	5.3	<0.001	3.74	0.12	2.5	1.0	0.2	11.1	<0.01	0.11	73.4	0.063
R175511		49.6	80	6.2	2.2	<0.001	0.28	0.10	0.8	0.6	0.2	17.5	<0.01	0.09	21.0	0.046
R175512		18.5	150	4.7	6.4	0.001	1.46	0.11	0.8	2.2	<0.2	16.8	<0.01	0.35	3.2	0.040
R175513		99.6	630	5.2	14.0	0.001	1.78	0.17	5.5	1.3	0.5	34.4	<0.01	0.21	10.0	0.123
R175514		83.6	1400	6.8	69.6	0.001	1.93	0.16	6.0	1.7	0.8	20.8	0.02	0.23	21.7	0.430
R175515		8.4	250	6.7	19.9	<0.001	0.77	0.07	3.1	0.5	0.3	5.4	<0.01	0.09	21.7	0.082
R175516		30.2	660	1.3	3.0	0.001	0.99	0.07	47.6	10.3	0.3	6.2	<0.01	1.71	0.8	0.108
R175517		7.4	590	1.0	1.1	0.003	5.30	0.09	28.3	40.1	<0.2	2.3	<0.01	3.60	0.9	0.020
R175518		36.5	200	1.1	1.5	0.003	1.30	0.05	43.5	13.5	<0.2	2.6	<0.01	4.29	1.1	0.066
R175519		28.4	2400	2.0	16.1	<0.001	1.05	0.06	21.0	4.0	0.5	5.6	0.01	0.67	0.9	0.148
R175520		115.5	260	1.6	3.7	0.001	4.28	0.05	39.6	45.5	<0.2	1.7	<0.01	5.64	0.5	0.039
R175521		93.6	1260	1.6	19.4	<0.001	4.18	0.06	36.8	45.9	0.3	9.4	<0.01	5.85	1.3	0.124
R175522		105.0	160	2.5	4.0	0.001	2.09	<0.05	32.4	7.8	<0.2	2.3	<0.01	3.98	9.4	0.053
R175523		39.5	230	1.2	7.3	<0.001	1.46	0.06	10.0	5.5	0.4	3.0	<0.01	1.17	1.1	0.121
R175524		191.0	150	2.7	4.7	<0.001	>10.0	<0.05	18.1	108.5	0.3	2.7	<0.01	2.13	0.8	0.051
R175525		63.4	430	1.8	4.0	<0.001	3.60	0.05	9.3	10.9	0.3	5.4	<0.01	1.08	0.5	0.083
R175526		441	880	2.7	2.6	0.004	7.40	0.07	2.5	1.5	<0.2	41.6	<0.01	0.32	1.4	0.047
R175527		275	500	4.0	3.1	0.003	>10.0	0.08	2.0	5.1	<0.2	18.0	<0.01	0.66	0.7	0.032
R175528		53.9	90	2.9	7.9	<0.001	0.86	0.16	6.4	2.1	0.3	30.5	<0.01	0.10	<0.2	0.234
R175529		330	220	4.0	1.9	0.001	1.37	0.15	10.8	2.8	0.9	7.2	<0.01	0.43	1.3	0.211
R175530		1295	1140	1.1	1.0	<0.001	2.52	0.19	11.1	3.6	0.3	13.8	<0.01	0.55	<0.2	0.320
R175531		404	20	2.1	1.7	<0.001	1.49	0.23	11.2	4.4	1.3	7.0	<0.01	0.53	<0.2	0.243
R175532		490	110	1.0	1.0	<0.001	1.59	0.28	5.0	3.4	0.6	6.9	<0.01	0.60	1.8	0.069
R175533		88.3	280	1.9	10.8	<0.001	0.61	0.08	9.5	1.6	0.9	5.0	<0.01	0.19	3.7	0.145
R175534		8.5	110	2.0	12.9	<0.001	0.41	0.10	0.9	0.8	2.0	10.5	<0.01	0.03	1.7	0.036
R175535		843	40	1.6	1.1	0.014	2.73	0.10	2.9	13.9	<0.2	3.1	<0.01	1.09	0.6	0.065
R175536		9.3	510	5.4	6.5	<0.001	0.23	0.11	2.1	0.6	<0.2	14.3	<0.01	0.19	13.0	0.040
R175537		35.0	450	2.7	13.9	<0.001	0.12	0.06	1.7	0.4	<0.2	24.3	<0.01	0.04	16.2	0.068
R175538		7.0	240	2.0	25.1	<0.001	0.09	0.06	2.1	0.4	0.2	14.7	<0.01	0.04	1.8	0.147
R175539		11.0	250	3.8	4.5	<0.001	1.46	0.07	1.6	1.0	0.3	4.0	<0.01	0.18	7.4	0.069
R175540		12.0	210	7.5	4.6	<0.001	0.82	0.08	2.1	0.9	0.4	2.7	<0.01	0.18	7.5	0.062
R175541		33.3	70	15.8	3.7	<0.001	1.52	0.10	2.8	0.8	0.3	4.9	<0.01	0.54	1.6	0.167
R175542		65.7	430	27.1	25.9	<0.001	2.12	0.08	7.3	0.6	0.3	12.3	<0.01	0.45	6.5	0.246
R175543		3.5	190	1.7	14.6	<0.001	0.54	0.12	1.1	0.5	0.2	5.4	<0.01	0.05	0.9	0.161
R175544		73.5	1240	1.8	3.6	<0.001	0.04	0.10	1.8	0.3	0.3	22.5	<0.01	<0.01	6.5	0.196
R175545		5.2	70	99.9	3.0	<0.001	0.55	0.18	0.6	1.4	<0.2	11.7	<0.01	0.25	3.7	0.008

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CERTIFICATE OF ANALYSIS SD14123151

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	Cu-OG46	PGM-ICP23	PGM-ICP23	PGM-ICP23
	Analyte	Tl	U	V	W	Y	Zn	Zr	Cu	Au	Pt	Pd
	Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.02	0.05	1	0.05	0.05	2	0.5	0.001	0.001	0.005	0.001
R175506		0.08	1.75	32	0.30	1.30	13	1.0		0.006	<0.005	<0.001
R175507		0.06	2.08	20	0.72	1.53	7	2.4		0.020	<0.005	<0.001
R175508		0.02	0.08	4	1.00	2.10	<2	1.1		0.159	<0.005	<0.001
R175509		0.02	0.14	133	0.65	7.95	56	1.4		0.117	<0.005	<0.001
R175510		0.04	6.30	56	1.67	13.95	12	8.8		0.094	0.009	0.029
R175511		0.02	1.19	7	2.37	3.44	3	0.9		0.009	<0.005	<0.001
R175512		0.03	1.07	14	0.22	1.18	9	1.0		0.101	<0.005	<0.001
R175513		0.07	2.00	38	0.31	7.60	26	1.4		0.058	<0.005	<0.001
R175514		0.33	6.25	88	0.43	13.65	79	4.9		0.056	<0.005	<0.001
R175515		0.10	1.80	12	1.09	5.05	26	5.6		0.082	<0.005	<0.001
R175516		<0.02	0.16	285	0.06	5.00	144	0.7		0.005	<0.005	<0.001
R175517		<0.02	0.06	174	<0.05	1.82	460	1.3		0.068	<0.005	<0.001
R175518		<0.02	0.13	297	0.06	2.55	168	<0.5		0.015	<0.005	<0.001
R175519		0.09	0.66	74	0.10	19.70	166	0.9		0.003	<0.005	<0.001
R175520		0.02	0.09	241	0.10	4.19	758	<0.5		0.057	<0.005	<0.001
R175521		0.12	0.22	161	0.14	12.65	512	0.5		0.029	<0.005	<0.001
R175522		0.03	2.01	176	0.09	3.56	124	1.8		0.017	<0.005	0.010
R175523		0.04	0.17	166	<0.05	2.89	452	0.9		0.015	<0.005	<0.001
R175524		0.06	0.14	125	0.07	2.68	691	1.0		0.003	<0.005	<0.001
R175525		0.02	0.13	163	0.13	5.20	477	0.8		0.012	<0.005	0.001
R175526		<0.02	0.42	28	0.09	2.56	29	<0.5		0.035	0.005	<0.001
R175527		0.02	0.30	15	0.05	1.02	443	<0.5		0.072	<0.005	<0.001
R175528		0.04	0.15	1620	2.54	1.30	41	0.9		0.002	<0.005	<0.001
R175529		0.06	0.22	269	0.26	7.34	38	3.7		0.013	0.033	0.162
R175530		0.03	0.08	352	0.50	2.20	37	2.9		0.011	0.026	0.101
R175531		0.04	0.07	306	0.20	3.79	40	2.8		0.052	0.057	0.174
R175532		0.03	0.23	103	0.08	4.93	29	2.6		0.072	0.101	0.292
R175533		0.04	0.50	72	0.09	11.30	23	2.8		0.014	<0.005	0.003
R175534		0.06	0.27	9	0.14	1.10	7	4.0		0.005	<0.005	<0.001
R175535		0.05	0.15	23	<0.05	0.92	10	0.9		0.496	0.020	0.155
R175536		0.03	2.15	12	0.54	3.41	6	15.8		0.003	<0.005	<0.001
R175537		0.07	3.21	20	0.13	1.82	15	4.3		0.001	<0.005	<0.001
R175538		0.11	0.43	59	0.16	1.87	27	1.2		0.013	<0.005	<0.001
R175539		0.02	0.64	8	1.79	5.84	8	4.5		0.026	<0.005	<0.001
R175540		0.02	0.92	16	1.42	4.49	11	4.0		0.027	<0.005	<0.001
R175541		0.02	0.69	36	2.62	1.32	7	1.0		0.252	<0.005	<0.001
R175542		0.11	2.77	110	14.65	6.60	48	4.6		0.440	<0.005	<0.001
R175543		0.07	0.27	14	0.39	0.94	30	8.0		0.028	<0.005	<0.001
R175544		<0.02	1.01	30	0.77	4.39	31	1.8		0.006	<0.005	<0.001
R175545		<0.02	4.47	3	0.23	2.13	14	20.5		0.165	<0.005	0.003

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
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To: LASALLE EXPLORATION CORPORATION
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 26-AUG-2014
Account: LAFEXP

Project: RD

CERTIFICATE OF ANALYSIS SD14123151

Sample Description	Method	WEI-21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	0.02	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1	0.05
R175546		0.59	0.45	2.39	0.5	<0.2	<10	30	<0.05	0.13	0.22	0.03	1.64	83.4	259	0.26
R175547		0.31	0.19	3.16	0.6	<0.2	<10	<10	<0.05	0.10	0.33	0.02	2.35	37.7	35	0.07
R175548		0.32	0.49	0.33	0.6	<0.2	<10	10	<0.05	0.04	0.06	0.10	0.53	109.5	8	0.19
R175549		0.62	0.28	2.65	0.4	<0.2	<10	10	<0.05	0.06	0.05	0.01	0.78	11.5	26	0.34
R175550		0.45	0.28	1.70	0.9	<0.2	<10	40	0.13	0.07	1.82	0.12	25.9	52.1	15	0.16
R175551		4.16	0.57	0.33	22.5	<0.2	<10	<10	<0.05	0.27	0.60	0.03	12.85	354	6	<0.05
R175552		6.69	0.26	0.56	17.9	<0.2	<10	10	0.06	0.15	0.99	0.08	27.9	145.5	6	<0.05
R175553		5.00	0.20	0.47	3.8	<0.2	<10	<10	0.09	0.16	0.70	0.04	9.69	141.0	5	<0.05
R175554		4.83	0.26	0.36	11.4	<0.2	<10	<10	<0.05	0.13	0.66	0.03	16.40	169.0	4	<0.05
R175555		5.75	0.13	0.72	2.1	<0.2	<10	60	0.11	0.08	0.87	0.03	29.1	98.9	43	0.26
R175556		6.64	0.14	0.38	2.0	<0.2	<10	10	0.08	0.12	0.64	0.03	8.94	113.0	8	<0.05
R175557		2.34	0.07	0.08	2.0	<0.2	<10	<10	<0.05	0.06	0.32	0.01	1.81	61.9	6	<0.05
R175558		2.65	0.09	0.34	2.4	<0.2	<10	<10	0.08	0.06	0.71	0.03	6.29	62.5	5	<0.05
R175559		7.44	0.17	0.34	1.8	<0.2	<10	<10	0.07	0.12	0.59	0.03	7.87	141.5	5	<0.05
R175560		4.58	0.24	0.32	2.0	<0.2	<10	<10	0.07	0.18	0.58	0.04	2.39	156.0	4	<0.05
R175561		2.40	0.23	0.65	1.8	<0.2	<10	20	0.12	0.18	0.66	0.03	33.7	169.5	11	0.31
R175562		5.63	0.23	0.44	1.7	<0.2	<10	10	0.10	0.18	0.65	0.04	10.30	204	55	0.05
R175563		4.83	0.37	0.31	1.9	<0.2	<10	<10	0.07	0.27	0.52	0.02	11.90	292	6	<0.05
R175564		1.72	<0.01	0.25	0.4	<0.2	<10	10	<0.05	<0.01	0.22	0.01	5.20	3.1	11	<0.05
R175565		1.40	<0.01	0.09	0.2	<0.2	<10	<10	<0.05	0.10	0.08	<0.01	0.56	1.5	18	<0.05
R175566		2.52	0.10	2.11	0.6	<0.2	<10	380	0.21	0.01	1.15	0.04	59.7	20.5	5	0.54
R175567		1.59	0.05	0.13	0.5	<0.2	<10	20	<0.05	0.01	0.01	<0.01	4.50	0.8	12	0.06
R175568		0.82	0.06	0.14	0.4	<0.2	<10	<10	<0.05	0.02	0.03	0.01	0.20	3.7	10	<0.05
R175569		2.03	1.14	0.52	0.4	0.5	<10	10	<0.05	0.29	0.18	0.05	0.60	13.8	16	0.15
R175570		1.99	0.01	0.32	0.4	<0.2	<10	50	<0.05	0.01	0.08	0.01	1.21	1.4	6	0.27
R175571		0.29	0.28	1.61	0.9	<0.2	<10	150	0.10	0.19	0.45	0.05	18.80	165.0	93	1.55

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To: **LASALLE EXPLORATION CORPORATION**
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 26-AUG-2014
Account: LAFEXP

Project: RD

CERTIFICATE OF ANALYSIS SD14123151

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
	LOR	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01	0.05
R175546		2320	10.15	7.03	0.11	<0.02	<0.01	0.019	0.06	0.8	7.3	1.54	331	0.58	0.04	0.13
R175547		1110	8.81	8.47	0.08	0.02	<0.01	0.012	0.03	1.0	7.0	2.81	331	0.91	0.05	0.08
R175548		2420	4.28	3.68	<0.05	<0.02	<0.01	0.014	0.02	0.3	1.2	0.22	62	0.36	0.01	0.19
R175549		881	8.20	11.35	0.06	<0.02	<0.01	0.013	0.13	0.5	5.8	2.46	223	0.34	0.03	0.12
R175550		1120	8.17	6.72	0.20	0.12	0.01	0.051	0.11	11.5	3.8	0.59	1140	0.45	0.19	0.35
R175551		3060	9.50	1.46	0.14	0.06	0.02	0.013	0.04	7.3	0.7	0.31	137	0.65	0.05	0.15
R175552		1130	5.24	2.28	0.18	0.10	0.02	0.016	0.06	17.2	1.3	0.54	213	0.50	0.09	0.19
R175553		981	4.82	2.24	0.15	0.08	0.02	0.015	0.05	5.6	1.2	0.37	139	0.42	0.07	0.15
R175554		1040	4.20	1.62	0.13	0.09	0.02	0.012	0.04	8.9	1.0	0.35	132	0.47	0.05	0.12
R175555		605	3.63	3.39	0.17	0.13	<0.01	0.017	0.20	15.6	5.8	0.57	222	0.21	0.08	0.21
R175556		607	3.27	1.70	0.13	0.09	<0.01	0.015	0.06	4.7	1.8	0.39	152	0.25	0.05	0.07
R175557		306	1.69	0.41	0.07	0.03	<0.01	0.006	0.01	1.2	0.4	0.18	68	0.16	0.01	<0.05
R175558		519	2.40	1.49	0.12	0.07	<0.01	0.014	0.04	2.9	1.9	0.43	137	0.12	0.05	0.06
R175559		776	3.61	1.54	0.12	0.07	<0.01	0.014	0.04	4.4	1.3	0.34	118	0.39	0.05	0.09
R175560		1240	3.97	1.37	0.13	0.06	0.01	0.012	0.04	1.2	1.1	0.35	119	0.30	0.05	0.08
R175561		985	4.99	3.61	0.14	0.16	0.01	0.014	0.13	16.8	6.1	0.45	155	0.35	0.08	0.39
R175562		1170	5.13	1.97	0.15	0.10	0.02	0.013	0.06	5.6	1.8	0.38	139	0.38	0.07	0.17
R175563		2030	7.01	1.31	0.12	0.06	0.02	0.011	0.04	6.8	1.2	0.26	98	0.45	0.04	0.10
R175564		5.6	0.54	1.28	<0.05	<0.02	<0.01	<0.005	<0.01	2.0	1.8	0.18	46	0.11	0.03	0.09
R175565		5.1	0.28	0.49	<0.05	<0.02	<0.01	<0.005	<0.01	0.2	0.4	0.05	25	0.15	<0.01	0.08
R175566		33.3	8.19	11.70	0.18	0.06	<0.01	0.012	1.45	25.8	15.2	1.28	597	0.63	0.05	0.56
R175567		6.3	0.41	0.81	<0.05	0.02	0.02	<0.005	0.05	2.4	0.6	0.05	29	0.33	0.01	0.11
R175568		141.0	0.53	0.49	<0.05	<0.02	0.03	0.005	0.01	<0.2	0.5	0.09	41	0.90	<0.01	<0.05
R175569		1070	2.71	2.92	0.05	0.07	0.04	0.052	0.03	0.4	0.9	0.51	159	0.16	0.02	1.10
R175570		5.6	0.50	1.63	<0.05	0.12	0.03	<0.005	0.12	0.6	4.0	0.12	48	0.07	0.05	0.13
R175571		1470	6.87	6.13	0.09	0.09	0.05	0.011	0.76	9.4	15.1	1.48	225	1.46	0.05	0.24

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SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 26-AUG-2014
Account: LAFEXP

Project: RD

CERTIFICATE OF ANALYSIS SD14123151

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti
	Units	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
	LOR	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2	0.005
R175546		170.0	130	1.5	3.8	0.001	3.15	0.07	18.5	2.0	0.2	4.2	<0.01	0.63	<0.2	0.082
R175547		57.9	60	1.4	1.8	<0.001	2.09	0.05	7.2	1.7	<0.2	3.7	<0.01	0.38	0.4	0.041
R175548		182.0	20	0.8	1.5	0.001	1.82	0.05	1.3	5.1	0.3	0.7	<0.01	0.88	<0.2	0.024
R175549		8.4	20	1.2	4.3	<0.001	0.56	0.06	6.5	1.9	<0.2	2.6	<0.01	0.47	<0.2	0.116
R175550		54.1	3150	2.3	3.0	0.001	1.50	0.09	18.0	5.1	0.3	21.1	<0.01	0.43	1.0	0.142
R175551		5060	220	1.3	0.4	0.004	4.61	0.28	0.7	12.4	1.4	2.4	<0.01	0.59	4.8	0.023
R175552		2220	250	2.8	0.5	0.001	2.04	0.42	1.3	6.9	0.5	5.8	<0.01	0.53	9.1	0.022
R175553		1730	150	2.3	0.7	0.002	1.56	0.11	1.2	8.5	1.2	4.4	<0.01	0.61	3.6	0.029
R175554		2080	120	2.4	0.4	0.002	1.76	0.11	0.9	8.0	0.8	3.0	<0.01	0.66	9.2	0.024
R175555		1180	790	2.8	8.3	0.001	1.23	0.10	3.3	3.3	0.2	8.0	<0.01	0.18	9.0	0.076
R175556		1735	180	2.5	1.3	0.002	1.45	0.12	1.6	5.1	0.2	3.1	<0.01	0.40	3.6	0.022
R175557		997	230	0.9	0.1	0.001	0.74	0.10	0.3	2.7	<0.2	1.0	<0.01	0.23	1.6	<0.005
R175558		996	300	1.6	0.6	0.001	0.74	0.13	1.7	3.2	0.2	2.2	<0.01	0.25	3.1	0.015
R175559		2100	200	2.7	0.8	0.003	1.69	0.13	1.0	6.9	0.2	3.1	<0.01	0.54	2.9	0.017
R175560		2500	50	1.6	0.4	0.002	1.93	0.13	0.7	8.0	<0.2	1.8	<0.01	0.68	1.1	0.011
R175561		2560	380	3.3	6.3	0.002	2.06	0.10	3.1	8.5	0.7	6.3	<0.01	0.59	21.2	0.079
R175562		3110	120	2.6	1.1	0.004	2.48	0.09	1.8	8.8	0.3	3.2	<0.01	0.60	4.6	0.021
R175563		4230	210	1.4	0.8	0.006	3.82	0.09	0.8	10.5	<0.2	2.7	<0.01	0.66	2.2	0.021
R175564		17.9	560	0.3	0.1	<0.001	0.01	0.05	0.4	<0.2	<0.2	9.7	<0.01	<0.01	0.2	0.026
R175565		12.1	30	0.2	0.1	<0.001	<0.01	0.05	0.3	<0.2	<0.2	8.2	<0.01	0.01	<0.2	0.014
R175566		9.9	4230	3.1	49.3	<0.001	0.07	0.09	3.3	1.0	0.2	16.0	0.01	0.03	3.8	0.310
R175567		3.5	30	5.2	2.1	<0.001	<0.01	0.06	0.2	<0.2	<0.2	1.1	<0.01	0.03	1.6	0.008
R175568		4.8	10	0.3	0.4	0.004	0.03	<0.05	0.5	<0.2	<0.2	0.7	<0.01	0.10	<0.2	0.009
R175569		10.9	10	0.4	2.2	<0.001	0.13	0.06	7.3	0.5	<0.2	0.4	0.01	0.44	0.5	0.627
R175570		4.0	130	0.9	8.1	<0.001	<0.01	0.05	0.6	<0.2	<0.2	10.9	<0.01	0.01	0.3	0.036
R175571		314	590	1.6	34.9	0.010	1.60	<0.05	5.8	2.7	0.3	6.4	<0.01	0.39	2.7	0.170

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CERTIFICATE OF ANALYSIS SD14123151

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	Cu-OG46	PGM-ICP23	PGM-ICP23	PGM-ICP23
	Analyte	Tl	U	V	W	Y	Zn	Zr	Cu	Au	Pt	Pd
	Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.02	0.05	1	0.05	0.05	2	0.5	0.001	0.001	0.005	0.001
R175546		0.03	<0.05	180	148.0	1.93	22	<0.5		0.027	<0.005	0.005
R175547		0.02	0.05	84	260	1.64	43	0.5		0.008	<0.005	0.002
R175548		0.02	<0.05	12	0.82	0.20	14	<0.5		0.045	<0.005	0.003
R175549		0.02	<0.05	85	0.19	1.05	29	<0.5		0.007	<0.005	<0.001
R175550		0.02	1.29	36	0.23	23.5	78	2.5		0.008	<0.005	0.001
R175551		<0.02	0.32	25	0.18	5.35	9	1.4		0.020	0.005	0.124
R175552		<0.02	0.92	32	0.10	6.75	15	2.4		0.010	0.005	0.055
R175553		<0.02	0.40	32	0.11	5.23	7	2.1		0.003	0.006	0.179
R175554		<0.02	0.34	29	1.26	4.68	8	2.7		0.003	0.013	0.135
R175555		0.05	1.48	40	0.10	5.91	13	3.3		0.002	<0.005	0.068
R175556		<0.02	0.88	27	0.09	4.68	9	2.2		0.002	0.030	0.228
R175557		<0.02	0.49	9	0.18	2.22	2	0.7		0.002	0.006	0.117
R175558		<0.02	0.58	30	0.13	5.32	7	1.4		0.002	0.045	0.176
R175559		<0.02	0.45	26	0.10	4.49	7	1.7		0.002	0.048	0.225
R175560		<0.02	0.34	24	0.14	4.35	7	1.3		0.005	0.017	0.208
R175561		0.05	1.40	30	0.07	6.78	9	3.5		0.004	0.096	0.239
R175562		<0.02	0.88	34	<0.05	4.67	8	2.3		0.003	0.123	0.250
R175563		<0.02	0.49	19	0.07	4.28	5	1.3		0.005	0.014	0.271
R175564		<0.02	<0.05	5	0.12	1.61	6	<0.5		<0.001	<0.005	0.001
R175565		<0.02	<0.05	2	2.42	0.15	2	<0.5		<0.001	<0.005	<0.001
R175566		0.24	0.41	62	0.30	22.8	122	1.4		0.003	<0.005	<0.001
R175567		<0.02	0.05	3	0.32	0.31	7	0.7		0.140	<0.005	<0.001
R175568		<0.02	<0.05	2	0.70	0.13	3	<0.5		0.049	<0.005	<0.001
R175569		0.02	0.14	98	0.53	0.86	18	1.9		0.583	<0.005	0.001
R175570		0.04	0.08	6	0.06	0.65	8	4.6		0.010	<0.005	<0.001
R175571		0.11	1.25	86	0.12	4.12	19	2.9		0.010	<0.005	0.015

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **LASALLE EXPLORATION CORPORATION**
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 26-AUG-2014
Account: LAFEXP

Project: RD

CERTIFICATE OF ANALYSIS SD14123151

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: Gold determinations by this method are semi-quantitative due to the small sample weight used (0.5g).
ME-MS41

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Sudbury located at 1351-B Kelly Lake Road, Unit #1, Sudbury, ON, Canada.

CRU-31	CRU-QC	LOG-22	PUL-31
PUL-QC	SPL-21	WEI-21	

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Cu-OG46	ME-MS41	ME-OG46	PGM-ICP23

ALS Canada Ltd.
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North Vancouver BC V7H 0A7
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To: **LASALLE EXPLORATION CORPORATION**
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 25-AUG-2014
Account: LAFEXP

CERTIFICATE SD14123153

Project: RD

This report is for 38 Rock samples submitted to our lab in Val d'Or, QC, Canada on 12-AUG-2014.

The following have access to data associated with this certificate:

BRIGITTE DEJOU	DAN INNES	

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

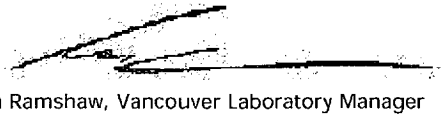
ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-OG46	Ore Grade Elements - AquaRegia	ICP-AES
Cu-OG46	Ore Grade Cu - Aqua Regia	VARIABLE
PGM-ICP23	Pt, Pd, Au 30g FA ICP	ICP-AES
Au-GRA21	Au 30g FA-GRAV finish	WST-SIM
ME-MS41	51 anal. aqua regia ICPMS	

To: **LASALLE EXPLORATION CORPORATION**
ATTN: BRIGITTE DEJOU
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.
2103 Dollarton Hwy
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To: LASALLE EXPLORATION CORPORATION
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 25-AUG-2014
Account: LAFEXP

Project: RD

CERTIFICATE OF ANALYSIS SD14123153

Sample Description	Method	WEI-21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	0.02	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1	0.05
R143101		0.74	0.21	1.65	0.8	<0.2	<10	30	0.14	0.10	2.25	0.04	5.73	15.6	3	0.06
R143051		0.72	1.44	1.54	0.5	<0.2	<10	30	0.12	0.21	1.69	0.22	2.67	86.5	21	<0.10
R143052		0.68	1.32	1.65	0.5	<0.2	<10	10	0.14	0.16	1.64	0.32	10.20	232	53	<0.05
R143053		0.59	1.32	0.73	0.5	<0.2	<10	10	<0.05	0.11	1.13	0.08	5.49	74.0	59	<0.05
R143054		0.96	0.62	1.36	0.4	<0.2	<10	20	0.07	0.09	1.70	0.05	5.50	37.8	92	<0.05
R143055		0.63	1.51	1.27	0.9	<0.2	<10	20	0.10	0.23	1.64	0.30	13.05	86.1	28	0.07
R143056		0.82	5.06	1.14	1.9	<0.2	<10	<10	0.08	0.43	0.69	0.20	2.04	71.7	57	0.06
R143057		0.40	0.01	0.53	0.2	<0.2	<10	170	<0.05	0.03	0.03	0.01	12.55	7.9	374	0.31
R143058		0.86	0.15	1.95	0.5	<0.2	<10	90	0.13	0.11	0.92	0.03	8.40	24.7	53	0.65
R143059		1.02	0.08	2.45	0.5	<0.2	<10	220	0.28	0.05	0.79	0.01	13.50	17.2	49	1.24
R143060		0.36	0.58	0.74	1.1	<0.2	<10	10	0.18	0.22	0.93	0.02	3.55	236	41	<0.05
R143061		0.61	0.29	0.76	2.1	<0.2	<10	60	0.06	0.07	0.69	0.02	1.65	113.0	67	0.18
R143062		0.40	0.35	0.89	4.3	<0.2	<10	10	0.06	0.13	1.19	0.03	3.40	143.0	81	0.05
R143063		0.84	0.37	0.38	1.7	<0.2	<10	<10	<0.05	0.32	0.33	0.01	0.22	550	96	0.06
R143064		0.36	0.64	0.71	157.0	<0.2	<10	<10	0.12	0.12	0.52	0.08	1.72	360	29	0.07
R143065		0.67	1.21	0.57	7.7	<0.2	<10	10	0.07	0.08	0.38	0.11	1.39	280	25	0.11
R143066		0.64	0.30	0.54	4.6	<0.2	<10	10	0.11	0.06	0.80	0.05	7.01	82.7	11	<0.05
R143067		0.54	0.26	0.39	3.1	<0.2	<10	10	0.09	0.07	0.73	0.03	11.70	79.0	19	<0.05
R143068		0.85	0.21	0.53	1.8	<0.2	<10	10	<0.05	0.25	0.93	0.04	1.78	97.1	134	<0.05
R143069		0.42	0.99	0.65	1.5	<0.2	<10	10	0.08	0.29	0.81	0.04	1.54	56.1	84	<0.05
R143070		1.77	1.74	0.94	3.6	<0.2	<10	10	0.06	0.72	1.03	0.11	5.52	193.0	77	0.10
R143071		1.09	0.49	0.64	8.8	<0.2	<10	<10	0.16	0.24	1.00	0.07	2.62	350	7	<0.05
R143072		1.68	0.65	0.35	1.8	<0.2	<10	<10	0.09	0.25	0.66	0.03	6.34	372	10	<0.05
R143073		0.95	0.21	1.84	2.3	<0.2	<10	60	0.13	0.08	1.76	0.03	6.09	127.5	16	0.13
R143074		0.51	0.87	0.75	17.6	<0.2	<10	20	0.10	0.13	0.42	0.10	2.77	221	50	0.18
R143075		0.81	0.56	0.71	4.7	<0.2	<10	20	0.10	0.12	0.34	0.06	2.21	209	40	0.19
R143076		0.58	0.24	0.40	3.4	<0.2	<10	10	<0.05	0.06	0.57	0.08	13.35	103.5	16	0.07
R143077		0.73	0.30	0.86	4.9	<0.2	<10	10	0.05	0.07	1.12	0.01	3.79	58.7	37	0.06
R143078		0.66	0.37	0.78	2.8	<0.2	<10	10	0.09	0.09	0.61	0.03	0.67	136.5	100	0.20
R143079		0.75	0.48	0.85	6.2	<0.2	<10	20	0.13	0.07	0.45	0.43	10.50	101.5	83	0.10
R143080		0.38	1.33	0.10	15.2	<0.2	<10	<10	<0.05	0.21	0.40	0.05	0.87	168.0	63	<0.05
R143081		0.36	9.74	1.74	2.8	9.5	<10	180	0.07	2.31	0.31	2.65	37.2	112.5	53	1.46
R143082		0.77	0.25	5.72	9.4	<0.2	<10	40	0.17	0.02	3.66	0.12	4.74	17.6	11	0.17
R143083		0.56	0.35	0.50	2.7	<0.2	<10	10	0.13	0.04	0.61	0.03	3.45	41.1	15	0.06
R143084		3.37	10.05	1.38	0.9	0.9	<10	70	0.10	3.90	0.95	1.40	250	142.5	28	0.66
R143085		1.95	1.27	1.93	0.6	<0.2	<10	110	0.18	0.49	1.03	0.19	20.1	147.5	150	1.30
R143086		2.47	0.15	2.16	0.4	<0.2	<10	220	0.12	0.09	0.75	0.02	19.60	81.5	107	1.69
R143501		Not Recvd														

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
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Phone: 604 984 0221 . Fax: 604 984 0218 www.alsglobal.com

To: LASALLE EXPLORATION CORPORATION
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 25-AUG-2014
Account: LAFEXP

Project: RD

CERTIFICATE OF ANALYSIS SD14123153

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
	LOR	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01	0.05
R143101		520	5.59	7.51	0.15	0.17	0.01	0.050	0.17	2.5	2.4	0.60	611	0.63	0.26	0.23
R143051		1025	12.15	11.20	0.19	0.15	<0.01	0.055	0.13	1.2	0.7	0.76	741	1.08	0.20	<0.05
R143052		1535	12.20	7.71	0.17	0.20	0.01	0.037	0.12	5.4	1.2	0.82	552	0.47	0.19	0.33
R143053		2180	4.53	3.29	0.11	0.06	<0.01	0.017	0.06	3.5	0.8	0.78	463	0.68	0.11	0.09
R143054		1410	4.86	5.57	0.14	0.07	<0.01	0.029	0.11	4.0	1.1	1.06	655	0.47	0.20	0.07
R143055		3920	7.60	5.23	0.14	0.16	0.04	0.074	0.10	8.6	2.8	0.85	473	0.47	0.18	0.24
R143056		5630	6.14	4.71	0.10	0.08	0.01	0.048	0.03	0.9	6.6	0.80	311	0.40	0.09	0.06
R143057		13.4	0.90	2.57	<0.05	0.05	<0.01	<0.005	0.33	7.1	2.9	0.27	88	0.84	0.02	<0.05
R143058		408	3.23	5.50	0.07	0.04	0.01	0.010	0.55	4.9	7.4	0.77	202	4.42	0.05	0.25
R143059		211	2.78	7.99	0.08	0.12	0.01	0.017	1.02	6.9	19.2	1.43	311	0.19	0.16	0.16
R143060		2220	7.10	3.04	0.15	0.14	0.02	0.015	0.06	2.0	1.9	0.51	254	1.39	0.08	0.09
R143061		1550	4.01	3.05	0.11	0.10	0.01	0.010	0.16	0.9	5.2	0.59	216	0.69	0.08	0.05
R143062		1605	5.29	3.38	0.09	0.05	0.01	0.011	0.04	1.9	4.9	0.59	277	1.46	0.09	<0.05
R143063		1040	8.52	0.96	0.10	<0.02	0.01	<0.005	0.01	<0.2	4.9	0.49	182	11.65	0.02	<0.05
R143064		2860	5.72	1.60	0.12	0.09	0.03	<0.005	0.03	1.4	7.8	0.17	122	2.16	0.08	1.14
R143065		4900	3.96	1.49	0.10	0.09	0.03	<0.005	0.03	1.0	6.7	0.14	100	1.88	0.07	1.19
R143066		1135	3.50	2.40	0.09	0.14	0.02	0.007	0.04	3.6	2.8	0.30	177	0.49	0.07	0.64
R143067		855	2.87	1.51	0.10	0.11	0.01	<0.005	0.02	5.7	1.4	0.29	153	1.32	0.07	0.29
R143068		956	4.64	1.56	0.10	0.05	0.01	0.010	0.05	1.3	1.6	0.67	303	1.43	0.07	<0.05
R143069		3710	4.36	3.07	0.11	0.07	0.01	0.009	0.05	1.1	1.2	0.44	230	1.65	0.07	0.08
R143070		6290	5.97	3.01	0.10	0.09	0.02	0.014	0.07	4.1	5.8	0.81	309	1.06	0.11	0.08
R143071		2570	5.84	3.35	0.19	0.13	0.01	0.022	0.07	1.8	1.2	0.56	207	0.93	0.09	0.29
R143072		3730	8.09	1.51	0.14	0.07	0.03	0.012	0.04	3.7	0.6	0.32	143	1.57	0.05	0.08
R143073		1080	6.94	6.51	0.12	0.12	0.01	0.033	0.23	3.5	7.6	1.01	246	0.29	0.26	0.07
R143074		2370	6.31	3.16	0.07	0.04	0.01	<0.005	0.07	1.8	8.4	0.34	143	3.13	0.07	0.50
R143075		2030	5.83	3.18	0.09	0.04	0.01	<0.005	0.08	1.6	8.6	0.38	133	0.83	0.07	0.29
R143076		1190	2.66	1.82	0.08	0.08	0.02	0.010	0.06	7.0	3.1	0.37	191	2.26	0.03	0.22
R143077		663	3.60	2.92	0.11	0.06	0.01	0.012	0.03	2.5	3.5	0.76	245	0.81	0.11	<0.05
R143078		1410	6.19	4.70	0.11	0.07	0.01	<0.005	0.05	0.4	4.8	0.60	293	0.34	0.09	<0.05
R143079		740	3.69	4.30	0.05	0.07	0.02	<0.005	0.06	5.5	9.4	0.46	139	2.10	0.07	0.64
R143080		7240	7.17	0.45	0.07	0.03	0.04	0.006	<0.01	0.5	0.3	0.27	100	2.51	0.01	0.06
R143081		>10000	7.22	6.41	0.06	0.06	0.07	0.198	0.66	25.2	16.2	1.15	241	1.19	0.06	0.57
R143082		456	1.75	7.89	<0.05	0.02	0.01	<0.005	0.21	2.9	8.2	0.51	152	0.28	0.61	0.11
R143083		797	2.76	2.54	0.09	0.09	0.01	0.005	0.05	1.7	2.9	0.31	147	1.58	0.07	0.43
R143084		>10000	6.60	6.09	0.28	0.12	0.17	0.542	0.39	138.0	10.8	1.11	283	6.12	0.09	0.15
R143085		4330	6.40	7.71	0.13	0.20	0.03	0.049	0.75	12.5	16.2	1.85	423	0.47	0.12	0.15
R143086		715	4.78	7.37	0.12	0.12	<0.01	0.013	1.22	8.5	21.7	2.08	301	0.80	0.13	0.13
R143501																

***** See Appendix Page for comments regarding this certificate *****

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VANCOUVER BC.V6E 4H1

Finalized Date: 25-AUG-2014
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Project: RD

CERTIFICATE OF ANALYSIS SD14123153

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti
	Units	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
	LOR	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2	0.005
R143101		2.0	1500	1.7	2.7	0.001	0.40	0.14	37.4	2.6	0.7	9.8	<0.01	0.14	0.4	0.350
R143051		726	30	18.5	2.0	0.001	1.77	0.10	13.7	2.3	3.3	9.4	<0.01	0.40	<0.2	0.255
R143052		1580	280	48.7	1.2	0.002	5.08	0.16	9.7	10.5	1.1	12.5	<0.01	0.70	0.6	0.179
R143053		348	120	9.3	1.0	0.002	1.59	0.13	15.7	3.6	0.3	3.9	<0.01	0.44	<0.2	0.124
R143054		165.5	60	2.1	1.1	<0.001	0.55	<0.05	16.9	2.7	0.5	6.3	<0.01	0.27	0.5	0.142
R143055		197.0	160	1.2	1.3	0.001	1.68	0.22	10.2	4.3	0.5	7.1	<0.01	0.73	1.9	0.194
R143056		177.0	20	12.1	0.7	0.001	2.44	0.50	6.8	4.1	0.4	3.0	<0.01	0.40	1.6	0.100
R143057		40.8	20	1.7	14.8	<0.001	0.01	<0.05	2.1	<0.2	0.3	1.3	<0.01	0.02	4.2	0.050
R143058		28.6	200	7.0	28.6	0.006	0.52	<0.05	5.2	1.6	0.7	14.7	0.01	0.11	3.7	0.127
R143059		25.3	100	3.2	43.9	<0.001	0.08	0.05	8.8	0.5	1.5	28.8	<0.01	0.01	4.5	0.162
R143060		1335	180	1.9	0.8	0.005	4.03	0.08	2.5	10.4	0.2	6.6	<0.01	0.76	1.3	0.073
R143061		403	60	0.7	6.6	0.002	1.60	0.08	2.9	3.3	<0.2	4.6	<0.01	0.16	0.8	0.083
R143062		868	1680	1.7	0.8	0.004	2.18	0.12	2.8	8.7	<0.2	9.3	<0.01	0.32	0.5	0.051
R143063		3900	10	0.9	0.5	0.018	6.70	0.09	2.6	21.1	<0.2	0.5	<0.01	0.76	<0.2	0.029
R143064		1175	160	2.3	1.2	0.011	3.84	0.14	1.8	10.2	<0.2	9.1	0.01	0.43	1.9	0.129
R143065		933	100	2.0	1.6	0.010	2.73	0.10	2.2	8.0	<0.2	5.5	0.01	0.37	0.9	0.142
R143066		362	610	2.1	0.8	0.002	1.42	0.10	2.1	2.9	<0.2	5.4	<0.01	0.17	4.1	0.096
R143067		512	1040	1.3	0.5	0.011	1.32	0.06	2.6	3.3	<0.2	6.2	<0.01	0.27	0.9	0.074
R143068		553	90	0.8	1.0	0.003	0.92	0.08	9.4	4.6	<0.2	2.6	<0.01	0.26	0.4	0.053
R143069		427	30	1.4	0.6	0.006	1.89	0.12	3.8	11.0	0.2	5.5	<0.01	0.38	0.7	0.108
R143070		1260	150	1.9	1.8	0.007	3.35	0.11	6.8	9.8	0.2	5.7	<0.01	1.01	0.9	0.081
R143071		1530	110	1.5	0.5	0.004	2.45	0.17	1.7	13.8	0.4	3.0	0.11	0.95	1.0	0.035
R143072		4710	100	1.5	0.4	0.007	4.76	0.07	0.8	11.4	0.2	2.4	<0.01	0.71	2.7	0.016
R143073		1170	70	0.8	6.3	0.008	1.61	0.11	13.2	4.9	0.6	5.5	<0.01	0.22	0.6	0.185
R143074		985	30	10.1	3.7	0.021	3.82	0.29	2.0	10.9	<0.2	5.9	<0.01	1.40	5.7	0.059
R143075		737	50	2.1	3.7	0.005	3.48	0.12	1.9	8.3	<0.2	4.6	<0.01	0.37	3.6	0.076
R143076		227	430	1.3	2.1	0.006	1.08	0.10	5.2	4.7	0.2	2.5	<0.01	0.21	2.1	0.044
R143077		175.5	160	1.9	0.9	0.004	0.79	0.22	6.3	6.4	0.2	7.5	<0.01	0.29	0.3	0.078
R143078		414	20	0.5	1.7	0.001	2.62	0.10	2.3	5.2	<0.2	2.1	<0.01	0.09	0.3	0.097
R143079		286	90	42.8	3.2	0.008	1.42	0.21	2.0	5.1	<0.2	5.9	<0.01	0.36	7.7	0.097
R143080		1575	10	1.7	0.4	0.008	4.12	0.13	4.1	10.6	<0.2	0.6	<0.01	0.49	<0.2	0.041
R143081		103.0	200	5.6	29.8	0.002	1.64	0.12	3.4	4.0	0.3	5.8	<0.01	2.51	20.5	0.166
R143082		31.1	100	7.5	8.3	<0.001	0.13	0.23	1.4	1.1	<0.2	62.1	0.01	0.06	4.9	0.028
R143083		108.0	140	2.2	1.9	0.004	0.98	0.06	2.2	2.1	<0.2	5.6	<0.01	0.21	2.5	0.075
R143084		321	360	5.5	14.8	0.006	3.34	0.08	4.2	6.2	2.5	9.9	<0.01	2.03	4.7	0.103
R143085		489	440	9.9	30.4	0.002	2.51	0.05	3.9	2.2	2.0	3.5	0.01	0.42	6.2	0.138
R143086		271	420	1.7	41.5	0.005	1.25	<0.05	8.9	1.8	0.7	3.7	<0.01	0.14	2.9	0.231
R143501																

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
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To: LASALLE EXPLORATION CORPORATION
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 25-AUG-2014
Account: LAFEXP

Project: RD

CERTIFICATE OF ANALYSIS SD14123153

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	Cu-OG46	PGM-ICP23	PGM-ICP23	PGM-ICP23	Au-GRA21
	Analyte	Tl	U	V	W	Y	Zn	Zr	Cu	Au	Pt	Pd	Au
	Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.05	1	0.05	0.05	2	0.5	0.001	0.001	0.005	0.001	0.05
R143101		0.02	0.94	11	0.20	8.67	40	5.2		0.006	<0.005	0.001	
R143051		0.05	0.17	596	0.97	4.74	94	3.5		0.007	0.283	0.270	
R143052		0.02	0.17	183	0.27	5.74	107	3.6		0.005	0.035	0.320	
R143053		0.02	0.13	114	0.17	3.33	32	1.9		0.007	0.028	0.123	
R143054		0.02	0.21	183	0.09	3.23	35	2.2		0.003	0.299	0.055	
R143055		<0.02	0.33	139	0.39	11.10	51	3.6		0.053	0.008	0.068	
R143056		0.04	0.28	66	1.45	3.22	45	1.6		0.045	0.007	0.035	
R143057		0.04	0.68	47	0.10	1.13	7	2.0		0.002	<0.005	0.003	
R143058		0.09	2.91	65	0.25	4.13	14	1.2		0.005	<0.005	0.001	
R143059		0.13	1.46	59	0.39	6.35	18	4.6		0.007	<0.005	0.003	
R143060		0.02	0.30	18	0.09	6.19	10	2.4		0.017	<0.005	0.027	
R143061		0.05	0.24	24	<0.05	2.66	8	1.7		0.011	0.009	0.022	
R143062		0.02	0.77	111	0.10	3.65	10	1.0		0.009	0.082	0.092	
R143063		<0.02	0.15	27	<0.05	0.49	4	<0.5		0.005	0.089	0.178	
R143064		0.02	0.30	29	0.16	1.64	7	2.1		0.016	<0.005	0.092	
R143065		0.02	0.26	22	0.06	1.55	7	1.9		0.021	<0.005	0.031	
R143066		0.02	0.99	60	0.06	11.60	9	2.4		0.004	0.012	0.031	
R143067		0.03	0.40	22	0.12	10.10	5	2.3		0.003	0.019	0.062	
R143068		0.02	0.33	56	0.05	2.73	17	1.5		0.014	0.005	0.023	
R143069		0.03	0.43	101	<0.05	2.95	12	1.6		0.026	0.006	0.035	
R143070		0.05	0.38	50	0.08	2.98	24	1.8		0.046	0.045	0.028	
R143071		<0.02	0.25	50	0.05	12.05	12	2.1		0.005	0.005	0.144	
R143072		<0.02	0.38	28	0.05	4.12	8	1.5		0.012	0.010	0.295	
R143073		0.05	0.18	293	0.05	3.84	12	2.9		0.008	<0.005	0.004	
R143074		0.04	0.77	18	0.12	1.08	20	1.0		0.013	0.006	0.095	
R143075		0.03	0.34	24	0.12	0.66	9	1.1		0.012	0.006	0.027	
R143076		0.03	0.46	19	0.10	5.81	12	1.1		0.003	<0.005	0.014	
R143077		0.02	0.24	52	0.15	3.29	11	1.5		0.004	<0.005	0.011	
R143078		<0.02	0.11	71	0.34	1.02	11	1.5		0.009	<0.005	0.006	
R143079		0.10	0.76	33	0.24	1.16	132	2.7		0.004	<0.005	0.008	
R143080		0.07	0.18	24	0.83	2.33	12	0.6		0.051	0.007	0.054	
R143081		0.17	0.90	30	0.13	1.59	122	2.0	1.020	>10.0	<0.005	0.006	25.0
R143082		0.06	4.24	19	0.09	1.46	23	0.5		0.011	<0.005	<0.001	
R143083		<0.02	0.43	28	0.14	4.20	8	1.7		0.005	<0.005	0.016	
R143084		0.07	7.19	40	112.5	24.4	81	3.4	2.64	0.901	<0.005	0.004	
R143085		0.11	15.50	34	0.36	4.42	30	6.9		0.068	<0.005	0.003	
R143086		0.13	1.46	105	0.20	6.61	21	3.9		0.002	<0.005	0.010	
R143501													

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
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North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: LASALLE EXPLORATION CORPORATION
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 25-AUG-2014
Account: LAFEXP

Project: RD

CERTIFICATE OF ANALYSIS SD14123153

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: Gold determinations by this method are semi-quantitative due to the small sample weight used (0.5g).
ME-MS41

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Sudbury located at 1351-B Kelly Lake Road, Unit #1, Sudbury, ON, Canada.

CRU-31	CRU-QC	LOG-22	PUL-31
PUL-QC	SPL-21	WEI-21	

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Au-GRA21	Cu-OG46	ME-MS41	ME-OG46
PGM-ICP23			

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To: **LASALLE EXPLORATION CORPORATION**
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 26-AUG-2014
Account: LAFEXP

CERTIFICATE SD14124350

Project: RD

This report is for 20 Rock samples submitted to our lab in Val d'Or, QC, Canada on 15-AUG-2014.

The following have access to data associated with this certificate:

BRIGITTE DEJOU	DAN INNES	

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
PUL-QC	Pulverizing QC Test
CRU-QC	Crushing QC Test
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-OG46	Ore Grade Elements - AquaRegia	ICP-AES
Cu-OG46	Ore Grade Cu - Aqua Regia	VARIABLE
PGM-ICP23	Pt, Pd, Au 30g FA ICP	ICP-AES
ME-MS41	51 anal. aqua regia ICPMS	

To: **LASALLE EXPLORATION CORPORATION**
ATTN: BRIGITTE DEJOU
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature:
Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.
2103 Dollarton Hwy
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To: **LASALLE EXPLORATION CORPORATION**
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 26-AUG-2014
Account: LAFEXP

Project: RD

CERTIFICATE OF ANALYSIS SD14124350

Sample Description	Method	WEI-21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	0.02	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1	0.05
R175441		0.21	0.01	1.61	2.7	<0.2	<10	180	0.22	0.06	0.46	0.03	7.39	21.4	445	4.08
R175442		0.97	0.09	0.95	3.2	<0.2	<10	20	0.13	0.26	1.46	0.05	7.56	17.9	18	0.19
R175443		0.72	0.01	1.00	0.3	<0.2	<10	30	0.49	0.02	0.05	0.01	38.8	2.1	5	0.39
R175444		0.67	0.16	5.42	0.9	<0.2	<10	<10	<0.05	0.09	0.01	0.01	1.48	33.9	40	<0.05
R175445		1.86	0.49	4.90	0.1	<0.2	<10	10	0.10	0.16	0.01	<0.01	7.25	30.4	2	0.07
R175446		0.97	<0.01	0.37	0.6	<0.2	<10	10	0.05	0.03	0.02	0.01	7.56	0.5	22	0.26
R175448		1.19	1.25	2.03	0.9	<0.2	<10	10	0.12	0.34	1.43	0.08	14.80	173.5	9	0.17
R175451		0.99	0.41	0.42	2.7	<0.2	<10	<10	0.05	0.04	0.96	0.03	1.16	39.4	29	<0.05
R175452		0.88	0.37	3.37	0.7	<0.2	<10	40	<0.05	0.07	1.39	0.03	1.14	121.5	329	0.36
R175454		1.26	0.39	2.10	0.7	<0.2	<10	10	0.08	0.05	1.73	0.02	3.38	21.4	49	0.05
R175455		0.45	2.87	3.02	0.7	<0.2	<10	40	0.13	0.20	1.35	0.67	7.76	48.2	157	0.32
R175456		1.06	0.03	3.11	1.5	<0.2	<10	10	<0.05	0.02	0.08	<0.01	0.48	43.4	1290	0.18
R175457		1.47	0.78	1.83	1.0	<0.2	<10	10	0.09	0.54	1.38	0.06	10.70	57.2	15	0.11
R175458		1.49	0.37	3.80	0.4	<0.2	<10	<10	0.08	0.12	3.06	0.03	3.70	82.6	28	0.05
R175459		0.78	0.28	2.27	0.3	<0.2	<10	10	0.08	0.42	1.80	0.03	5.35	56.9	57	0.15
R175460		0.45	1.42	3.31	0.9	0.2	<10	30	0.05	0.40	0.63	0.05	13.70	343	429	0.17
R175461		1.26	0.25	6.32	0.3	<0.2	<10	10	0.09	0.09	4.66	0.03	1.87	61.2	69	<0.05
R175462		1.62	0.21	4.30	0.5	<0.2	<10	20	<0.05	0.08	3.26	0.02	1.91	49.6	63	0.10
R175463		1.59	0.26	5.45	0.7	<0.2	<10	<10	<0.05	0.11	0.05	<0.01	0.23	18.6	168	0.05
R175464		0.94	0.38	1.37	0.6	<0.2	<10	70	0.07	0.15	1.02	0.09	14.45	67.2	221	0.45

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SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 26-AUG-2014
Account: LAFEXP

Project: RD

CERTIFICATE OF ANALYSIS SD14124350

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
	LOR	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01	0.05
R175441		3.6	2.37	4.93	0.09	0.13	<0.01	0.006	1.20	2.0	21.8	2.01	295	1.26	0.03	0.10
R175442		142.5	4.48	4.03	0.11	0.12	0.01	0.019	0.15	3.7	2.1	0.89	385	0.22	0.14	0.36
R175443		1.6	0.88	3.53	<0.05	0.11	<0.01	<0.005	0.31	22.4	8.8	0.82	134	0.59	0.02	0.06
R175444		64.0	9.82	31.4	0.12	0.04	0.01	0.027	0.03	0.7	28.1	5.46	413	0.74	0.01	<0.05
R175445		139.0	8.98	34.9	0.13	0.06	0.02	0.062	0.03	4.5	18.3	5.23	400	0.33	0.03	<0.05
R175446		2.1	0.43	0.51	<0.05	<0.02	<0.01	<0.005	0.11	3.0	3.0	0.02	41	0.33	0.02	<0.05
R175448		2450	11.35	5.07	0.08	0.02	<0.01	0.011	0.06	7.7	6.6	0.64	184	1.92	0.21	0.08
R175451		1140	3.15	1.76	0.09	0.06	<0.01	0.026	0.03	0.4	0.3	0.61	470	0.35	0.07	0.05
R175452		1465	17.95	19.85	0.09	0.06	<0.01	0.027	0.24	0.7	10.3	1.10	262	0.96	0.18	<0.05
R175454		449	2.95	4.81	<0.05	0.04	<0.01	0.009	0.09	1.9	4.7	0.67	223	0.54	0.23	<0.05
R175455		>10000	5.31	6.81	0.06	0.06	0.03	0.136	0.12	4.9	9.5	1.46	138	0.96	0.23	0.13
R175456		46.6	4.01	7.77	0.05	<0.02	<0.01	0.012	0.03	0.3	2.4	5.13	201	0.08	0.01	<0.05
R175457		438	7.30	4.56	0.05	0.03	<0.01	0.014	0.02	5.8	3.7	0.40	333	12.40	0.10	<0.05
R175458		663	4.92	7.10	0.10	0.04	<0.01	0.011	0.02	1.7	4.5	0.79	278	0.37	0.22	0.07
R175459		295	3.44	5.21	0.07	0.05	<0.01	0.013	0.07	2.4	5.0	0.77	215	0.60	0.26	<0.05
R175460		3680	15.60	6.36	0.11	0.03	0.01	0.008	0.09	6.9	5.5	3.41	308	4.72	0.06	0.06
R175461		358	3.39	10.05	0.07	0.04	<0.01	0.006	0.01	1.0	2.7	0.59	197	0.29	0.29	<0.05
R175462		237	3.17	6.27	0.06	0.04	<0.01	0.006	0.03	1.8	5.8	0.67	214	0.25	0.17	<0.05
R175463		60.2	7.39	11.90	0.09	<0.02	<0.01	0.023	0.01	<0.2	13.4	6.36	787	0.36	0.01	<0.05
R175464		1405	2.63	2.78	0.05	0.06	0.01	0.016	0.25	6.8	10.0	1.09	191	0.45	0.10	<0.05

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: LASALLE EXPLORATION CORPORATION
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 26-AUG-2014
Account: LAFEXP

Project: RD

CERTIFICATE OF ANALYSIS SD14124350

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti
	Units	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
	LOR	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2	0.005
R175441		253	40	1.5	86.1	<0.001	0.01	0.08	1.1	0.2	0.2	1.5	<0.01	0.01	1.0	0.196
R175442		34.8	420	1.3	4.2	<0.001	0.28	0.17	8.3	0.7	0.4	10.8	<0.01	0.05	0.7	0.284
R175443		3.1	250	1.9	11.8	<0.001	<0.01	<0.05	0.3	0.2	<0.2	1.5	<0.01	0.01	14.6	0.020
R175444		12.1	80	1.3	0.6	0.002	0.36	<0.05	31.5	22.0	<0.2	0.9	<0.01	1.73	0.6	0.013
R175445		6.1	430	0.6	1.1	<0.001	0.26	<0.05	29.4	9.6	<0.2	4.4	<0.01	0.55	1.3	0.066
R175446		9.4	80	0.4	3.2	<0.001	0.01	<0.05	2.8	0.2	<0.2	1.5	<0.01	0.93	0.6	<0.005
R175448		236	540	2.6	2.7	0.005	9.02	0.05	3.1	4.1	<0.2	44.4	<0.01	0.56	0.8	0.033
R175451		51.9	10	2.7	0.3	0.001	0.54	0.14	13.7	3.7	0.2	2.7	<0.01	0.39	<0.2	0.075
R175452		80.2	40	3.6	11.9	0.004	2.68	0.16	7.3	3.7	0.3	9.4	<0.01	0.58	0.3	0.222
R175454		77.7	170	1.8	2.7	0.002	0.40	<0.05	4.8	2.6	<0.2	40.8	<0.01	0.20	0.9	0.093
R175455		909	230	3.4	5.0	0.006	2.22	<0.05	2.1	6.5	0.2	70.8	<0.01	0.49	3.3	0.065
R175456		526	30	0.4	1.4	<0.001	0.01	<0.05	2.6	<0.2	<0.2	0.8	<0.01	0.01	<0.2	0.045
R175457		174.5	200	1.9	1.3	0.006	6.45	<0.05	1.2	1.8	<0.2	23.1	<0.01	0.73	1.5	0.015
R175458		94.0	310	1.4	0.4	0.002	2.14	<0.05	10.3	10.1	<0.2	53.3	0.01	0.62	0.3	0.125
R175459		193.0	470	1.6	2.3	0.005	1.48	<0.05	8.6	3.7	<0.2	46.5	<0.01	2.43	0.4	0.093
R175460		2730	770	2.9	3.5	0.018	7.44	0.07	2.9	12.2	<0.2	9.1	<0.01	2.98	0.9	0.057
R175461		155.0	140	2.8	0.3	0.003	1.53	0.05	8.3	4.5	<0.2	119.0	<0.01	0.76	<0.2	0.116
R175462		151.5	40	5.0	1.0	0.001	1.43	<0.05	6.7	1.6	<0.2	62.8	<0.01	0.26	<0.2	0.113
R175463		14.2	60	0.6	0.4	0.001	0.14	<0.05	9.0	1.7	<0.2	0.6	<0.01	0.50	0.3	0.055
R175464		637	150	2.1	8.8	0.002	0.91	0.06	3.7	1.4	<0.2	22.7	<0.01	0.14	2.4	0.047

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
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To: **LASALLE EXPLORATION CORPORATION**
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 26-AUG-2014
Account: LAFEXP

Project: RD

CERTIFICATE OF ANALYSIS SD14124350

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	Cu-OG46	PGM-ICP23	PGM-ICP23	PGM-ICP23
	Analyte	Tl	U	V	W	Y	Zn	Zr	Cu	Au	Pt	Pd
	Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.02	0.05	1	0.05	0.05	2	0.5	0.001	0.001	0.005	0.001
R175441		0.38	0.35	31	2.08	1.02	40	4.2		0.002	<0.005	0.004
R175442		0.02	0.12	82	0.13	4.83	27	2.7		0.003	0.005	0.005
R175443		0.03	1.85	4	0.08	2.66	12	5.3		0.001	<0.005	<0.001
R175444		<0.02	<0.05	254	<0.05	0.27	335	2.0		0.005	<0.005	0.001
R175445		<0.02	0.06	324	<0.05	0.41	339	3.2		0.006	<0.005	0.001
R175446		0.02	0.08	15	0.22	1.93	2	<0.5		0.007	0.005	0.006
R175448		<0.02	0.26	15	0.05	2.09	27	<0.5		0.094	<0.005	0.001
R175451		<0.02	<0.05	64	0.05	2.38	15	1.4		0.020	0.169	0.239
R175452		0.08	0.11	2630	0.36	0.99	52	1.5		0.012	<0.005	0.002
R175454		<0.02	0.29	70	0.16	1.38	14	1.4		0.005	<0.005	0.003
R175455		0.04	0.60	39	0.07	0.93	137	1.5	1.285	0.036	0.109	0.309
R175456		<0.02	<0.05	98	0.11	0.24	36	<0.5		0.007	0.008	0.012
R175457		<0.02	0.33	10	<0.05	1.52	10	1.0		0.051	0.008	0.012
R175458		<0.02	0.12	89	0.07	4.41	13	0.6		0.026	<0.005	0.002
R175459		0.02	0.11	64	0.16	4.31	19	1.0		0.093	0.014	0.013
R175460		0.04	0.48	50	13.00	1.87	40	0.9		0.258	0.234	0.315
R175461		<0.02	<0.05	54	0.13	3.12	12	0.6		0.016	0.005	0.006
R175462		<0.02	0.07	48	0.08	3.57	13	1.0		0.008	<0.005	0.005
R175463		<0.02	0.10	144	<0.05	0.39	97	<0.5		0.013	0.014	0.014
R175464		0.10	0.73	23	0.11	1.93	24	1.8		0.027	0.161	0.551

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
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North Vancouver BC V7H 0A7
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To: LASALLE EXPLORATION CORPORATION
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 26-AUG-2014
Account: LAFEXP

Project: RD

CERTIFICATE OF ANALYSIS SD14124350

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: Gold determinations by this method are semi-quantitative due to the small sample weight used (0.5g).
ME-MS41

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Sudbury located at 1351-B Kelly Lake Road, Unit #1, Sudbury, ON, Canada.

CRU-31	CRU-QC	LOG-22	PUL-31
PUL-QC	SPL-21	WEI-21	

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Cu-OG46	ME-MS41	ME-OG46	PGM-ICP23

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **LASALLE EXPLORATION CORPORATION**
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 6-OCT-2014
Account: LAFEXP

CERTIFICATE SD14153843

Project: RD

This report is for 1 Rock sample submitted to our lab in Val d'Or, QC, Canada on 3-OCT-2014.

The following have access to data associated with this certificate:

BRIGITTE DEJOU	DAN INNES	

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
FND-02	Find Sample for Addn Analysis

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Ni-OG46	Ore Grade Ni - Aqua Regia	VARIABLE
ME-OG46	Ore Grade Elements - AquaRegia	ICP-AES
As-OG46	Ore Grade As - Aqua Regia	VARIABLE

To: **LASALLE EXPLORATION CORPORATION**
ATTN: BRIGITTE DEJOU
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature:

Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **LASALLE EXPLORATION CORPORATION**
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 6-OCT-2014
Account: LAFEXP

Project: RD

CERTIFICATE OF ANALYSIS SD14153843

Sample Description	Method	Ni-OG46	As-OG46
	Analyte	Ni	As
	Units	%	%
	LOR	0.001	0.01
R175397		1.155	1.34

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **LASALLE EXPLORATION CORPORATION**
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 6-OCT-2014
Account: LAFEXP

Project: RD

CERTIFICATE OF ANALYSIS SD14153843

CERTIFICATE COMMENTS

LABORATORY ADDRESSES

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Applies to Method:			
As-OG46	FND-02	ME-OG46	Ni-OG46

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **LASALLE EXPLORATION CORPORATION**
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 30-JUL-2014
Account: LAFEXP

CERTIFICATE VO14106602

Project: RD

P.O. No.: LS-BD-002

This report is for 74 Rock samples submitted to our lab in Val d'Or, QC, Canada on 11-JUL-2014.

The following have access to data associated with this certificate:

BRIGITTE DEJOU	DAN INNES	

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-OG46	Ore Grade Elements - AquaRegia	ICP-AES
Cu-OG46	Ore Grade Cu - Aqua Regia	VARIABLE
PGM-ICP23	Pt, Pd, Au 30g FA ICP	ICP-AES
ME-MS41	51 anal. aqua regia ICPMS	

To: **LASALLE EXPLORATION CORPORATION**
ATTN: BRIGITTE DEJOU
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature:

Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: LASALLE EXPLORATION CORPORATION
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 30-JUL-2014
Account: LAFEXP

Project: RD

CERTIFICATE OF ANALYSIS VO14106602

Sample Description	Method	WEI-21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	0.02	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1	0.05
R175001		0.56	0.02	0.05	0.9	<0.2	<10	10	<0.05	0.01	0.03	0.01	1.25	0.3	10	<0.05
R175002		1.44	<0.01	0.07	1.1	<0.2	<10	10	<0.05	0.01	0.01	<0.01	1.70	0.1	11	<0.05
R175003		0.39	<0.01	0.04	1.1	<0.2	<10	<10	<0.05	0.01	0.02	<0.01	0.56	0.4	44	<0.05
R175004		0.86	<0.01	0.28	3.0	<0.2	<10	30	<0.05	0.01	0.08	0.01	24.5	1.1	15	0.23
R175005		1.97	<0.01	0.02	0.6	<0.2	<10	<10	<0.05	0.01	0.01	<0.01	0.15	0.4	15	<0.05
R175006		1.42	0.42	0.45	1.0	<0.2	<10	10	0.07	0.17	0.89	0.02	3.58	8.9	571	<0.05
R175007		1.69	0.01	0.14	1.8	<0.2	<10	50	0.05	0.01	0.06	0.01	0.40	0.3	13	<0.05
R175008		4.86	0.09	1.31	1.9	<0.2	<10	30	0.17	0.05	1.40	0.04	26.3	50.5	16	0.21
R175009		4.37	0.25	0.45	1.8	<0.2	<10	<10	0.05	0.18	0.60	0.02	2.23	19.6	27	<0.05
R175010		3.19	0.30	0.25	1.4	<0.2	<10	<10	0.05	0.28	0.50	0.02	1.62	109.5	3	<0.05
R175011		4.56	0.15	0.50	2.6	<0.2	<10	10	0.11	0.14	0.97	0.05	22.2	158.5	10	0.05
R175012		6.38	0.16	0.42	3.1	<0.2	<10	10	0.07	0.15	0.69	0.03	10.55	197.0	13	0.06
R175013		3.52	0.34	0.23	10.7	<0.2	<10	<10	0.05	0.20	0.80	0.06	2.53	250	5	<0.05
R175014		6.32	0.13	0.28	6.0	<0.2	<10	<10	0.05	0.08	0.73	0.06	4.80	85.2	5	<0.05
R175015		5.50	0.23	0.25	11.6	<0.2	<10	<10	0.05	0.19	0.82	0.07	3.24	216	16	<0.05
R175016		4.19	0.16	0.31	2.5	<0.2	<10	<10	0.08	0.11	1.13	0.05	7.93	134.0	41	<0.05
R175017		1.41	0.31	2.46	0.6	<0.2	<10	330	0.12	0.15	0.53	0.03	29.4	25.8	10	2.18
R175018		2.07	0.22	0.39	2.8	<0.2	<10	<10	0.13	0.13	0.71	0.02	12.20	173.0	21	<0.05
R175019		1.59	0.01	0.40	1.3	<0.2	<10	10	0.08	0.01	0.39	0.02	98.8	9.7	6	0.11
R175020		3.27	0.02	0.52	1.6	<0.2	<10	10	0.09	0.03	0.72	0.06	2.68	17.8	20	0.05
R175021		0.98	0.12	0.28	1.0	<0.2	<10	<10	0.05	0.09	0.48	0.02	3.61	139.0	32	<0.05
R175022		0.71	0.01	0.73	1.1	<0.2	<10	10	0.06	0.02	1.04	0.03	3.11	11.0	38	<0.05
R175023		4.45	0.29	0.25	1.1	<0.2	<10	<10	0.05	0.18	0.48	0.02	5.27	227	18	<0.05
R175024		2.35	0.27	0.36	0.7	<0.2	<10	<10	0.09	0.27	0.64	0.04	5.23	294	20	<0.05
R175025		2.43	0.20	0.31	0.7	<0.2	<10	<10	0.07	0.17	0.65	0.03	4.95	151.0	13	<0.05
R175026		4.84	0.13	0.36	1.2	<0.2	<10	<10	0.10	0.19	0.64	0.02	1.75	29.9	7	0.06
R175027		2.45	0.29	0.45	0.6	<0.2	<10	<10	0.09	0.18	0.74	0.03	4.52	88.0	29	<0.05
R175028		1.35	0.38	0.26	0.7	<0.2	<10	<10	0.07	0.25	0.52	0.05	4.04	206	2	<0.05
R175029		1.25	0.55	0.18	0.8	<0.2	<10	<10	<0.05	0.24	0.46	0.03	1.41	229	3	<0.05
R175030		4.56	0.10	0.40	0.7	<0.2	<10	10	0.07	0.06	0.50	0.06	5.02	39.5	26	0.05
R175031		2.13	0.20	0.59	0.6	<0.2	<10	10	0.13	0.08	1.14	0.02	4.26	97.3	9	<0.05
R175101		0.37	0.01	1.42	0.2	<0.2	10	40	0.23	0.04	0.23	0.01	4.06	9.0	7	0.12
R175102		0.87	<0.01	0.43	0.3	<0.2	<10	10	0.05	0.01	0.43	0.01	1.60	4.7	65	0.06
R175103		1.04	<0.01	0.18	0.3	<0.2	<10	<10	<0.05	0.04	0.18	<0.01	1.96	1.2	10	<0.05
R175104		0.65	<0.01	4.11	0.1	<0.2	<10	110	0.14	0.03	0.20	0.02	12.75	28.7	69	0.88
R175105		1.05	0.03	3.31	0.5	<0.2	<10	190	0.14	0.02	2.40	0.04	22.9	34.8	21	1.54
R175106		1.22	0.16	2.02	0.5	<0.2	<10	90	0.19	0.04	0.98	0.03	15.15	33.3	11	2.60
R175125		0.65	0.05	2.55	0.4	<0.2	<10	20	0.05	<0.01	0.74	0.03	3.00	29.5	86	0.34
R175126		1.11	0.03	1.03	0.3	<0.2	<10	20	0.11	0.07	0.55	0.03	13.35	11.7	25	0.12
R175127		0.98	0.18	3.07	0.5	<0.2	<10	20	0.05	0.02	2.45	0.08	0.95	25.4	54	0.11

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **LASALLE EXPLORATION CORPORATION**
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 30-JUL-2014
Account: LAFEXP

Project: RD

CERTIFICATE OF ANALYSIS VO14106602

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
	LOR	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01	0.05
R175001		2.5	0.35	0.21	<0.05	<0.02	<0.01	<0.005	0.03	0.7	0.4	0.02	44	1.25	0.01	<0.05
R175002		1.2	0.19	0.29	<0.05	0.02	<0.01	<0.005	0.03	1.0	0.6	0.03	22	29.9	0.01	<0.05
R175003		4.6	0.36	0.20	<0.05	<0.02	<0.01	<0.005	<0.01	0.3	0.4	0.03	36	0.75	0.01	<0.05
R175004		1.8	0.50	1.53	<0.05	0.08	<0.01	<0.005	0.10	13.5	2.6	0.16	59	0.21	0.03	0.07
R175005		2.3	0.24	0.10	<0.05	<0.02	<0.01	<0.005	0.01	<0.2	0.4	0.01	35	0.22	<0.01	<0.05
R175006		291	10.90	7.78	0.16	0.04	<0.01	0.024	0.05	1.8	0.5	0.50	192	0.82	0.08	0.22
R175007		20.9	0.53	0.71	<0.05	0.42	<0.01	<0.005	0.06	0.3	0.5	0.01	38	0.16	0.03	0.18
R175008		358	3.44	5.78	0.08	0.22	<0.01	0.020	0.12	16.2	9.1	0.62	191	0.22	0.11	0.21
R175009		712	4.71	2.08	0.09	0.06	0.01	0.020	0.04	1.2	2.6	0.37	124	0.57	0.05	0.08
R175010		1105	6.23	1.37	0.12	0.06	0.01	0.021	0.03	0.6	0.4	0.27	120	0.98	0.05	0.12
R175011		697	4.13	2.12	0.09	0.12	<0.01	0.018	0.06	12.8	1.9	0.35	153	0.35	0.07	0.22
R175012		763	4.20	2.06	0.09	0.11	<0.01	0.017	0.05	5.4	1.4	0.30	147	0.66	0.07	0.25
R175013		1820	6.54	1.03	0.13	0.04	0.01	0.018	0.03	1.1	0.5	0.34	152	0.58	0.04	<0.05
R175014		651	3.02	1.29	0.09	0.06	<0.01	0.014	0.04	2.3	0.7	0.36	141	0.36	0.05	0.06
R175015		1045	5.05	1.20	0.13	0.05	0.01	0.016	0.03	1.7	0.4	0.29	125	0.60	0.04	0.08
R175016		869	4.01	1.44	0.12	0.07	0.02	0.015	0.04	4.3	0.7	0.38	162	0.51	0.06	0.07
R175017		358	5.31	10.75	0.13	0.07	<0.01	0.021	1.52	15.3	33.7	1.74	406	0.52	0.08	0.15
R175018		813	4.54	1.99	0.11	0.11	0.01	0.020	0.05	7.2	0.7	0.41	176	3.11	0.06	0.15
R175019		46.2	0.79	1.77	0.07	0.31	<0.01	0.007	0.04	50.8	1.2	0.10	72	0.24	0.09	0.11
R175020		79.9	2.04	2.52	0.10	0.09	<0.01	0.020	0.06	1.3	2.1	0.56	176	0.09	0.07	0.25
R175021		505	3.37	1.19	0.10	0.05	<0.01	0.014	0.03	1.7	0.8	0.30	102	0.60	0.04	0.13
R175022		21.3	1.68	2.77	0.08	0.10	<0.01	0.016	0.07	1.8	2.5	0.43	174	0.13	0.09	0.17
R175023		1355	4.73	1.09	0.12	0.04	0.01	0.014	0.03	2.7	0.5	0.26	97	0.67	0.04	0.10
R175024		1665	6.69	1.66	0.15	0.09	0.01	0.022	0.04	2.6	0.6	0.34	148	0.97	0.06	0.12
R175025		983	4.43	1.40	0.11	0.07	0.01	0.017	0.04	2.6	0.7	0.35	130	0.51	0.06	0.13
R175026		437	3.63	1.94	0.12	0.06	0.01	0.019	0.03	0.8	0.7	0.33	136	0.28	0.05	0.14
R175027		1260	4.46	2.33	0.12	0.07	0.01	0.022	0.05	2.2	0.6	0.38	137	0.42	0.06	0.12
R175028		1920	4.59	1.28	0.10	0.07	0.01	0.015	0.03	2.1	0.5	0.28	98	0.82	0.05	0.15
R175029		2970	4.78	0.89	0.10	0.03	0.01	0.017	0.02	0.6	0.3	0.25	90	0.98	0.03	0.06
R175030		352	2.03	1.88	0.05	0.12	<0.01	0.010	0.05	2.6	1.3	0.20	89	0.51	0.06	0.24
R175031		934	3.91	2.73	0.15	0.07	<0.01	0.027	0.06	2.0	0.7	0.57	222	0.32	0.08	0.12
R175101		33.7	1.85	6.02	<0.05	0.08	<0.01	0.011	0.10	2.0	20.0	1.77	118	0.19	0.06	0.13
R175102		6.3	2.16	3.58	0.06	0.06	<0.01	0.008	0.02	0.6	0.9	0.51	106	0.24	0.06	0.17
R175103		5.2	0.38	0.76	<0.05	<0.02	<0.01	<0.005	<0.01	0.8	0.7	0.08	36	0.10	0.05	0.08
R175104		1.7	5.68	10.95	0.12	0.04	<0.01	0.023	0.55	6.2	24.7	4.14	616	0.29	<0.01	0.06
R175105		67.6	6.27	8.02	0.14	0.08	<0.01	0.010	0.76	10.3	16.2	2.17	862	0.36	0.04	0.12
R175106		112.0	5.02	4.94	0.14	0.08	<0.01	0.012	0.58	6.5	9.8	1.33	501	4.07	0.05	0.12
R175125		60.4	4.21	4.82	0.10	0.05	0.01	0.005	0.11	1.3	10.6	2.18	605	0.17	0.03	0.10
R175126		26.0	2.25	5.98	0.10	0.38	<0.01	0.008	0.06	7.5	6.7	0.83	279	0.33	0.05	0.41
R175127		438	2.58	4.52	0.05	0.04	0.01	0.007	0.04	0.4	8.9	0.68	242	0.15	0.18	0.06

***** See Appendix Page for comments regarding this certificate *****

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CERTIFICATE OF ANALYSIS VO14106602

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti
	Units	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
	LOR	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2	0.005
R175001		1.4	10	0.6	0.9	<0.001	0.05	<0.05	0.1	<0.2	<0.2	1.2	<0.01	<0.01	0.2	<0.005
R175002		0.9	20	1.8	0.9	<0.001	0.01	<0.05	0.1	<0.2	<0.2	0.9	<0.01	<0.01	0.8	<0.005
R175003		2.6	10	0.4	0.2	<0.001	0.01	<0.05	0.1	<0.2	<0.2	0.4	<0.01	<0.01	<0.2	<0.005
R175004		3.0	150	3.3	5.7	<0.001	0.01	<0.05	1.1	<0.2	<0.2	2.5	<0.01	<0.01	3.3	0.017
R175005		1.2	<10	0.2	0.6	<0.001	0.01	<0.05	0.1	<0.2	<0.2	0.3	<0.01	<0.01	<0.2	<0.005
R175006		24.0	1120	1.5	0.7	0.002	0.16	0.07	3.4	9.5	0.5	5.1	<0.01	0.76	2.1	0.109
R175007		2.2	20	19.4	1.4	<0.001	0.01	0.08	0.3	0.2	<0.2	2.6	<0.01	0.01	2.2	0.005
R175008		790	640	4.8	4.9	0.002	0.76	0.13	5.7	2.2	0.6	17.2	<0.01	0.13	6.3	0.201
R175009		300	200	1.4	1.6	0.001	0.27	0.10	2.1	7.3	1.5	4.3	<0.01	0.77	0.8	0.046
R175010		1870	90	1.5	0.3	0.004	1.52	0.10	1.2	12.8	1.1	1.6	<0.01	1.26	2.0	0.018
R175011		2460	710	4.4	1.5	0.003	1.94	0.17	1.9	7.1	1.8	11.7	<0.01	0.67	11.7	0.056
R175012		2550	410	2.9	1.6	0.005	2.24	0.12	1.7	8.3	0.8	10.1	<0.01	0.77	2.7	0.056
R175013		4790	170	1.8	0.5	0.007	3.43	0.08	0.8	14.4	0.7	3.8	<0.01	1.66	1.8	0.010
R175014		1810	100	1.3	0.4	0.003	1.29	0.06	1.6	5.3	0.4	3.1	<0.01	0.68	3.7	0.012
R175015		3680	70	2.3	0.3	0.006	2.84	0.16	1.2	11.2	0.3	6.1	<0.01	0.99	1.2	0.012
R175016		2640	180	1.5	0.4	0.004	1.93	0.10	1.8	7.1	0.4	5.3	<0.01	0.63	2.6	0.019
R175017		25.3	840	12.3	73.1	0.006	0.71	0.11	7.9	2.2	0.7	11.8	<0.01	0.07	4.0	0.293
R175018		2840	270	3.2	0.7	0.009	2.21	0.28	1.8	7.1	1.2	3.8	<0.01	0.57	4.2	0.027
R175019		182.0	470	4.2	2.0	<0.001	0.10	0.07	0.7	0.4	0.9	14.2	<0.01	0.02	35.6	0.022
R175020		195.0	50	1.1	1.3	<0.001	0.12	0.09	8.6	0.9	0.5	1.8	<0.01	0.09	1.2	0.069
R175021		2340	60	1.5	0.9	0.006	1.78	0.10	2.6	5.3	0.6	1.7	<0.01	0.41	1.5	0.032
R175022		178.5	220	1.0	1.9	<0.001	0.03	0.17	7.0	0.3	0.6	10.4	<0.01	0.01	0.6	0.140
R175023		3870	100	1.8	0.5	0.007	2.91	0.18	0.9	9.1	0.9	2.2	<0.01	0.65	1.7	0.020
R175024		5240	170	1.7	0.4	0.007	3.72	0.11	1.3	11.4	1.2	2.1	<0.01	0.80	1.5	0.017
R175025		3050	170	1.4	0.5	0.005	2.17	0.05	1.8	7.7	1.2	3.0	<0.01	0.54	1.5	0.022
R175026		583	100	3.5	0.9	0.001	0.25	0.10	2.4	5.0	0.8	3.0	<0.01	0.60	1.0	0.021
R175027		1705	130	2.2	0.7	0.003	1.23	0.06	1.8	7.9	0.7	2.2	<0.01	0.61	2.9	0.027
R175028		3120	130	3.3	0.7	0.006	2.46	0.05	0.6	11.5	0.4	2.5	<0.01	0.96	2.2	0.015
R175029		4440	50	2.0	0.2	0.008	2.97	0.06	0.6	10.0	0.4	1.3	<0.01	0.81	0.8	0.010
R175030		584	220	2.9	2.3	0.001	0.56	<0.05	1.1	2.2	0.6	5.3	<0.01	0.17	2.7	0.056
R175031		1560	740	1.5	0.5	0.003	1.36	0.05	0.9	4.2	0.7	7.3	<0.01	0.22	1.6	0.046
R175101		29.5	300	1.0	2.1	<0.001	0.07	<0.05	5.0	0.2	0.2	10.2	<0.01	<0.01	0.2	0.132
R175102		22.5	150	0.5	0.4	<0.001	0.04	0.09	3.4	0.3	0.2	7.0	<0.01	<0.01	<0.2	0.075
R175103		8.4	450	0.3	0.1	<0.001	0.02	<0.05	0.3	<0.2	<0.2	7.6	<0.01	<0.01	<0.2	0.018
R175104		69.1	220	1.4	25.3	<0.001	<0.01	<0.05	17.4	0.2	0.3	2.8	<0.01	<0.01	2.1	0.144
R175105		30.4	920	1.3	43.5	0.001	0.04	0.13	5.2	0.8	<0.2	19.8	<0.01	0.02	1.6	0.226
R175106		27.0	940	4.6	35.3	0.006	0.79	0.45	6.1	1.4	0.2	18.1	<0.01	0.04	1.2	0.256
R175125		56.2	290	1.0	6.0	0.001	0.02	0.09	4.2	0.4	<0.2	10.4	<0.01	0.02	0.3	0.215
R175126		11.5	330	6.3	2.3	<0.001	0.07	0.07	4.6	0.2	0.5	45.9	<0.01	<0.01	3.8	0.161
R175127		97.2	250	1.9	1.5	0.001	0.57	<0.05	6.8	1.2	<0.2	45.6	<0.01	0.14	<0.2	0.142

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Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	Cu-OG46	PGM-ICP23	PGM-ICP23	PGM-ICP23
	Analyte	Tl	U	V	W	Y	Zn	Zr	Cu	Au	Pt	Pd
	Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.02	0.05	1	0.05	0.05	2	0.5	0.001	0.001	0.005	0.001
R175001		<0.02	0.05	<1	<0.05	0.12	<2	<0.5		0.002	<0.005	<0.001
R175002		<0.02	0.29	<1	0.06	0.17	<2	0.6		0.001	<0.005	<0.001
R175003		<0.02	<0.05	1	0.41	0.07	<2	<0.5		<0.001	<0.005	<0.001
R175004		0.02	0.75	10	0.12	1.38	4	3.1		<0.001	<0.005	<0.001
R175005		<0.02	<0.05	1	<0.05	<0.05	<2	<0.5		0.004	<0.005	<0.001
R175006		<0.02	0.07	424	0.16	6.29	10	1.4		0.008	<0.005	0.015
R175007		<0.02	0.87	2	0.26	1.89	<2	9.2		0.005	<0.005	<0.001
R175008		0.04	0.81	131	0.26	5.24	18	6.8		0.002	<0.005	0.006
R175009		<0.02	0.16	41	0.19	2.67	8	1.2		0.003	0.008	0.173
R175010		<0.02	0.30	27	0.11	3.30	6	1.4		0.002	0.007	0.223
R175011		0.02	1.09	26	0.59	4.61	13	3.3		0.003	0.019	0.160
R175012		0.02	0.49	23	0.49	4.14	10	2.6		<0.001	0.022	0.166
R175013		0.02	0.24	19	5.66	3.75	12	1.1		0.002	0.032	0.311
R175014		<0.02	0.31	22	1.54	4.31	10	1.3		0.001	0.048	0.161
R175015		<0.02	0.16	21	1.70	3.81	10	1.1		<0.001	0.042	0.234
R175016		0.02	0.42	30	70.3	5.21	12	1.7		<0.001	0.031	0.162
R175017		0.40	1.08	153	0.39	10.65	50	1.4		0.003	<0.005	0.001
R175018		0.02	0.58	29	2.11	5.06	9	2.9		0.003	0.036	0.200
R175019		<0.02	1.26	7	0.31	2.85	4	12.1		<0.001	<0.005	0.008
R175020		<0.02	0.27	61	0.08	6.77	21	2.5		<0.001	0.017	0.044
R175021		0.02	0.38	28	0.23	4.08	6	1.2		0.001	0.008	0.147
R175022		<0.02	0.19	50	0.26	5.81	11	2.0		0.017	<0.005	0.002
R175023		0.02	0.14	21	1.30	3.21	4	0.9		0.004	0.167	0.315
R175024		0.02	0.21	25	0.41	4.27	7	2.0		0.004	0.067	0.363
R175025		<0.02	0.24	28	0.63	4.33	8	1.5		0.003	0.070	0.249
R175026		<0.02	0.14	29	0.14	3.66	7	1.3		0.002	0.096	0.192
R175027		0.02	0.27	38	0.26	4.14	8	1.6		0.003	0.038	0.235
R175028		0.02	0.65	28	0.08	3.63	8	1.6		0.005	0.005	0.300
R175029		0.02	0.26	23	2.44	2.69	6	0.8		0.004	0.011	0.287
R175030		0.02	0.67	18	0.28	2.18	14	3.4		0.002	<0.005	0.056
R175031		0.03	0.38	55	0.17	6.94	11	1.8		0.004	<0.005	0.079
R175101		<0.02	<0.05	51	0.64	2.23	17	1.7		0.005	<0.005	0.001
R175102		<0.02	<0.05	38	0.33	1.32	15	1.4		<0.001	<0.005	0.001
R175103		<0.02	<0.05	3	6.62	0.76	2	<0.5		<0.001	<0.005	<0.001
R175104		0.12	0.37	115	0.05	5.00	96	1.5		<0.001	<0.005	0.001
R175105		0.23	0.23	119	0.24	9.25	89	3.5		<0.001	<0.005	<0.001
R175106		0.21	0.16	94	0.17	7.47	61	2.6		0.001	<0.005	<0.001
R175125		0.03	<0.05	95	0.13	3.79	59	1.6		0.001	<0.005	<0.001
R175126		<0.02	1.00	50	0.58	3.99	28	13.3		0.001	<0.005	<0.001
R175127		<0.02	0.05	49	0.13	3.80	21	0.9		0.004	<0.005	0.002

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To: LASALLE EXPLORATION CORPORATION
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 30-JUL-2014
Account: LAFEXP

Project: RD

CERTIFICATE OF ANALYSIS VO14106602

Sample Description	Method	WEI-21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	0.02	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1	0.05
R175128		1.69	0.24	1.43	1.8	<0.2	<10	200	0.13	0.20	0.83	0.03	27.8	18.4	71	0.59
R175129		1.03	0.35	0.59	0.3	<0.2	<10	30	<0.05	0.24	0.02	<0.01	77.2	1.0	28	0.05
R175301		0.57	0.04	1.57	0.4	<0.2	<10	10	0.07	0.02	1.58	0.05	1.63	27.3	10	0.09
R175302		0.60	0.01	0.04	1.7	<0.2	<10	<10	<0.05	<0.01	0.03	<0.01	0.13	2.1	11	<0.05
R175303		0.40	0.07	1.79	0.3	<0.2	<10	10	<0.05	0.02	0.58	0.01	2.08	22.2	16	0.10
R175304		0.76	0.02	0.30	0.7	<0.2	<10	30	<0.05	0.01	0.17	0.01	0.93	2.3	14	0.13
R175305		0.53	0.08	1.26	0.6	<0.2	<10	60	0.13	0.02	1.11	0.02	28.0	11.9	4	0.18
R175306		1.23	76.8	0.44	1.3	6.3	<10	30	<0.05	9.75	0.18	2.20	0.51	16.7	39	0.16
R175307		0.73	0.46	0.97	0.7	<0.2	<10	40	0.09	0.57	1.20	0.06	16.75	9.3	13	0.17
R175308		0.47	0.05	1.21	0.6	<0.2	<10	40	0.19	0.02	1.53	0.03	32.8	12.9	3	0.14
R175309		0.58	0.32	1.39	<0.1	<0.2	<10	10	0.17	0.28	0.79	0.04	29.8	9.6	171	0.06
R175310		0.67	0.09	2.14	0.7	<0.2	20	30	0.85	0.02	1.97	0.02	86.2	33.7	3	0.24
R175311		0.57	0.04	1.71	1.3	<0.2	30	10	<0.05	0.09	0.11	0.04	9.38	43.8	879	0.05
R175312		0.36	0.05	0.28	0.4	<0.2	<10	10	<0.05	0.26	0.16	<0.01	1.36	4.0	18	<0.05
R175313		0.70	0.23	0.24	0.5	<0.2	<10	10	<0.05	0.08	0.10	0.01	3.58	3.1	14	0.06
R175314		0.37	0.11	0.59	0.5	<0.2	<10	20	0.09	0.14	0.75	0.03	13.90	4.8	30	<0.05
R175315		0.61	0.05	0.73	0.3	<0.2	<10	30	0.05	0.04	0.29	0.01	21.0	4.6	16	0.11
R175316		0.55	0.01	1.28	0.1	<0.2	<10	30	0.13	0.01	0.18	0.02	17.20	7.8	18	0.06
R175317		0.72	0.04	0.14	0.2	<0.2	<10	10	<0.05	0.02	0.08	0.01	0.97	1.2	58	<0.05
R175318		0.86	0.06	1.18	0.3	<0.2	<10	160	0.27	0.01	1.01	0.05	28.8	24.6	5	0.96
R175319		0.82	0.13	0.64	0.3	<0.2	<10	60	0.13	0.02	1.48	0.04	21.6	16.3	23	0.76
R175320		0.74	0.20	1.89	0.5	<0.2	<10	130	0.16	0.02	1.14	0.07	13.70	38.5	10	2.37
R175321		0.90	0.02	4.87	0.5	<0.2	<10	50	0.06	0.03	1.87	0.04	4.13	43.5	269	0.99
R175322		0.39	0.06	3.86	0.9	<0.2	<10	220	0.16	0.10	0.50	0.08	15.55	34.3	202	2.48
R175323		0.74	0.01	0.92	0.3	<0.2	<10	10	<0.05	0.01	1.11	0.05	1.28	7.8	57	0.07
R175324		0.68	0.52	1.77	0.3	<0.2	<10	20	0.08	0.21	0.67	0.02	1.92	20.1	236	0.29
R175325		0.68	0.23	2.28	<0.1	<0.2	<10	40	<0.05	0.03	0.51	0.03	3.55	12.3	198	0.29
R175326		0.68	0.33	1.16	0.4	<0.2	<10	10	<0.05	0.11	0.40	0.03	1.05	2.7	169	0.26
R175327		1.22	0.29	4.44	0.2	<0.2	<10	<10	0.06	0.06	3.44	0.07	1.07	28.5	43	0.08
R175328		0.62	0.19	1.90	0.4	<0.2	<10	10	0.05	0.05	1.62	0.06	0.85	20.1	60	0.12
R175329		1.75	0.16	3.13	1.0	<0.2	<10	10	<0.05	0.04	2.53	0.04	1.87	40.5	73	0.08
R175330		0.85	0.25	3.89	2.8	<0.2	<10	30	0.21	0.10	2.94	0.08	4.96	38.4	71	0.12
R175331		0.62	0.10	1.12	0.9	<0.2	<10	10	0.07	0.07	1.04	0.02	2.31	12.5	20	0.13
R175332		0.53	0.16	2.68	1.8	<0.2	<10	30	0.16	0.08	1.98	0.05	12.15	12.7	564	0.30

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Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
	LOR	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01	0.05
R175128		101.0	2.62	5.47	0.11	0.14	<0.01	0.008	0.51	14.6	13.5	1.13	310	1.06	0.09	0.25
R175129		20.3	2.36	3.00	0.08	0.11	<0.01	<0.005	0.15	40.1	4.4	0.32	100	8.82	0.03	0.15
R175301		213	3.73	4.44	0.11	0.03	<0.01	0.022	0.05	0.7	6.0	0.93	415	0.33	0.16	0.10
R175302		36.7	0.42	0.19	<0.05	<0.02	<0.01	<0.005	<0.01	<0.2	0.2	0.03	26	0.17	<0.01	<0.05
R175303		68.4	2.85	4.61	0.06	0.03	<0.01	0.009	0.04	0.7	8.4	2.07	263	1.05	0.05	0.12
R175304		19.0	0.86	1.44	<0.05	<0.02	<0.01	<0.005	0.11	0.4	2.1	0.22	86	0.14	0.01	0.23
R175305		77.6	5.30	6.23	0.17	0.13	<0.01	0.028	0.21	17.6	4.4	0.61	327	0.26	0.14	0.19
R175306		>10000	8.75	2.74	0.11	<0.02	0.61	0.856	0.11	0.4	0.9	0.23	57	4.33	0.02	0.08
R175307		660	2.77	3.51	0.10	0.09	0.01	0.022	0.14	8.3	3.4	0.47	351	0.20	0.08	0.65
R175308		19.5	8.13	11.60	0.24	0.14	<0.01	0.065	0.12	14.0	4.4	0.49	557	0.40	0.15	0.21
R175309		57.0	1.74	5.48	0.11	0.12	<0.01	0.016	0.01	14.5	13.4	1.81	195	0.27	0.05	0.29
R175310		33.8	9.61	17.25	0.27	1.11	<0.01	0.057	0.03	36.5	12.7	1.19	972	1.16	0.04	4.34
R175311		10.0	7.75	6.09	0.10	0.03	<0.01	0.016	0.01	2.5	1.9	5.94	446	0.06	<0.01	<0.05
R175312		13.2	1.23	1.57	<0.05	<0.02	<0.01	<0.005	0.01	0.7	1.9	0.20	68	0.51	0.04	0.18
R175313		17.1	1.20	1.88	<0.05	0.02	<0.01	<0.005	0.02	2.2	1.0	0.11	52	0.18	0.01	0.21
R175314		16.4	1.27	4.52	0.07	0.05	<0.01	<0.005	0.02	9.8	1.5	0.13	88	1.10	0.04	0.45
R175315		3.1	1.95	4.78	<0.05	0.04	<0.01	<0.005	0.07	12.2	4.0	0.49	159	4.91	0.05	0.65
R175316		2.8	2.47	6.94	<0.05	0.07	<0.01	0.006	0.08	9.6	12.4	1.23	265	0.12	0.04	0.17
R175317		5.4	0.42	0.63	<0.05	<0.02	<0.01	<0.005	0.03	0.5	0.6	0.10	52	0.51	0.01	0.12
R175318		241	3.90	4.63	0.09	0.31	0.01	0.013	0.50	14.7	6.1	0.71	278	0.39	0.10	0.38
R175319		437	2.07	2.65	0.06	0.25	<0.01	0.012	0.28	10.5	3.8	0.50	240	0.31	0.03	0.44
R175320		366	5.84	6.14	0.08	0.18	<0.01	0.010	0.66	7.2	9.9	1.50	512	0.30	0.06	0.38
R175321		17.3	8.01	15.50	0.18	<0.02	<0.01	0.032	0.23	1.6	30.6	4.45	1050	0.16	0.01	0.05
R175322		32.0	7.18	17.40	0.13	0.18	<0.01	0.044	0.64	8.3	48.1	3.12	714	2.11	0.06	0.11
R175323		18.3	1.30	2.06	0.05	0.05	<0.01	0.005	0.04	0.7	3.3	0.49	230	0.26	0.11	0.37
R175324		619	11.35	6.46	0.06	<0.02	<0.01	0.010	0.11	1.2	7.3	0.76	197	1.29	0.15	0.13
R175325		344	5.73	7.19	0.10	<0.02	<0.01	0.009	0.09	2.0	18.3	1.66	358	0.23	0.09	0.12
R175326		614	7.44	4.91	0.07	0.02	<0.01	0.007	0.06	0.7	8.8	0.75	520	0.46	0.06	0.20
R175327		475	2.79	6.46	0.10	0.03	<0.01	0.007	0.02	0.5	5.0	0.45	228	0.21	0.19	0.12
R175328		291	2.37	3.62	0.09	0.04	<0.01	0.011	0.07	0.6	5.2	0.66	316	0.65	0.23	0.12
R175329		296	3.52	4.78	0.10	0.02	<0.01	0.012	0.02	0.9	10.5	0.73	334	0.19	0.18	0.10
R175330		264	2.90	7.11	0.13	0.08	<0.01	0.028	0.11	2.5	4.8	0.69	391	0.36	0.41	0.19
R175331		87.9	1.74	2.68	0.08	0.05	<0.01	0.011	0.04	1.4	2.7	0.51	231	0.32	0.14	0.18
R175332		121.0	1.66	5.03	0.09	0.06	<0.01	0.008	0.14	6.3	11.5	0.89	115	1.05	0.21	0.19

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	Analyte	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti
	Units	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
	LOR	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2	0.005
R175128		43.8	830	3.9	18.0	0.001	0.57	0.12	3.4	0.9	0.4	13.1	<0.01	0.10	8.0	0.196
R175129		2.3	320	5.3	4.4	0.001	0.12	0.05	1.9	0.3	<0.2	4.9	<0.01	0.03	17.7	0.067
R175301		38.0	430	0.5	1.1	0.002	0.27	0.10	13.7	1.0	<0.2	8.8	<0.01	0.28	<0.2	0.127
R175302		5.5	10	0.4	0.1	<0.001	0.03	<0.05	0.2	0.2	<0.2	0.5	<0.01	0.02	<0.2	<0.005
R175303		77.6	10	0.6	1.4	<0.001	0.12	0.18	1.4	0.5	0.2	0.9	<0.01	0.06	0.7	0.053
R175304		3.0	150	0.8	4.9	<0.001	0.01	<0.05	1.0	0.3	<0.2	1.6	<0.01	0.02	<0.2	0.037
R175305		4.5	1100	2.8	5.3	<0.001	0.20	0.10	10.5	1.1	0.4	9.5	<0.01	0.08	2.0	0.120
R175306		7.1	20	2.2	3.0	0.002	2.38	0.10	2.0	31.0	0.9	3.2	<0.01	12.60	<0.2	0.057
R175307		6.6	970	2.4	4.2	<0.001	0.25	0.15	5.5	1.4	0.3	30.9	<0.01	0.15	1.6	0.182
R175308		6.9	2810	1.0	3.0	<0.001	<0.01	0.07	12.4	1.4	0.9	4.8	<0.01	0.01	1.4	0.111
R175309		46.4	640	1.0	0.3	<0.001	<0.01	0.07	5.0	<0.2	0.2	55.5	<0.01	0.03	2.6	0.112
R175310		15.7	3200	6.5	1.3	0.001	0.27	0.05	7.9	1.6	1.1	18.7	0.08	<0.01	1.2	1.170
R175311		718	190	0.8	0.4	<0.001	<0.01	0.10	7.4	0.6	0.2	1.7	<0.01	0.01	<0.2	0.066
R175312		10.9	220	1.5	0.3	<0.001	0.18	<0.05	0.5	<0.2	<0.2	17.4	<0.01	<0.01	<0.2	0.031
R175313		4.2	90	0.4	0.8	<0.001	0.08	<0.05	0.3	<0.2	<0.2	9.2	<0.01	0.31	0.3	0.020
R175314		6.6	240	3.7	0.6	<0.001	0.05	0.07	0.8	<0.2	<0.2	106.0	<0.01	0.05	1.5	0.066
R175315		11.3	480	0.9	2.4	0.002	0.21	0.06	1.4	<0.2	<0.2	10.7	<0.01	0.06	4.4	0.133
R175316		16.3	420	0.9	2.9	<0.001	<0.01	<0.05	1.6	<0.2	0.2	6.7	<0.01	<0.01	1.1	0.114
R175317		9.6	30	0.3	1.0	<0.001	<0.01	<0.05	0.3	<0.2	<0.2	2.1	<0.01	<0.01	<0.2	0.015
R175318		28.4	530	1.3	20.1	0.001	0.07	0.08	3.4	0.6	0.2	45.7	<0.01	0.02	4.0	0.229
R175319		51.5	310	1.2	14.0	<0.001	0.08	0.10	2.8	0.5	0.2	43.5	<0.01	0.06	2.4	0.189
R175320		88.0	230	1.5	38.9	<0.001	0.05	0.18	3.4	0.3	0.2	46.7	0.01	0.03	2.0	0.336
R175321		128.5	240	1.7	13.1	0.001	0.02	<0.05	26.8	0.4	0.2	10.8	<0.01	0.01	0.2	0.184
R175322		89.3	270	7.5	38.0	0.001	0.09	0.07	23.0	0.8	0.8	23.5	<0.01	0.02	5.3	0.221
R175323		25.2	180	0.8	0.6	<0.001	<0.01	<0.05	5.5	0.2	<0.2	10.6	<0.01	0.01	0.7	0.135
R175324		44.9	160	2.6	6.1	0.001	1.11	0.06	6.0	1.2	<0.2	19.1	<0.01	0.31	0.2	0.086
R175325		24.8	190	1.5	5.3	0.001	0.42	0.05	11.0	1.2	<0.2	7.6	<0.01	0.13	<0.2	0.113
R175326		3.7	90	1.2	4.1	<0.001	0.25	0.06	4.3	1.0	<0.2	5.9	<0.01	0.20	0.3	0.167
R175327		106.0	240	3.6	0.7	0.001	1.13	<0.05	5.8	0.9	<0.2	82.8	<0.01	0.19	<0.2	0.097
R175328		54.7	240	2.5	2.1	0.001	0.34	<0.05	7.5	0.8	<0.2	31.7	<0.01	0.08	<0.2	0.127
R175329		129.0	260	3.2	0.6	0.002	1.12	<0.05	7.9	1.3	<0.2	56.8	<0.01	0.11	<0.2	0.084
R175330		79.5	410	5.6	3.0	0.001	0.91	0.38	8.4	0.6	0.3	109.0	0.01	0.15	0.4	0.170
R175331		15.3	170	2.2	1.1	<0.001	0.11	0.14	5.2	1.0	<0.2	21.4	<0.01	0.11	1.5	0.097
R175332		101.0	350	4.2	5.5	0.001	0.07	0.12	2.7	0.4	0.3	26.2	<0.01	0.08	2.2	0.081

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	Analyte	Tl	U	V	W	Y	Zn	Zr	Cu	Au	Pt	Pd
	Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.02	0.05	1	0.05	0.05	2	0.5	0.001	0.001	0.005	0.001
R175128		0.10	2.03	48	0.40	4.78	34	4.3		0.032	<0.005	0.001
R175129		0.06	1.10	16	0.17	4.14	17	4.9		0.023	<0.005	0.004
R175301		<0.02	0.07	105	0.19	5.25	33	0.7		0.002	<0.005	0.001
R175302		<0.02	<0.05	3	0.67	0.11	<2	<0.5		<0.001	<0.005	0.001
R175303		<0.02	0.28	35	0.12	1.07	27	1.1		<0.001	<0.005	0.001
R175304		0.03	0.05	8	118.0	1.11	8	<0.5		<0.001	<0.005	<0.001
R175305		0.03	0.44	58	0.18	8.13	22	2.2		0.005	<0.005	0.002
R175306		0.07	<0.05	33	0.16	0.70	62	<0.5	3.08	6.32	<0.005	0.003
R175307		0.03	0.23	19	0.56	11.35	29	2.1		0.027	<0.005	0.001
R175308		<0.02	0.21	55	0.15	37.6	41	1.7		0.001	<0.005	0.001
R175309		<0.02	0.31	43	4.21	5.19	28	4.3		0.012	<0.005	0.002
R175310		0.02	0.20	257	0.44	33.4	89	37.7		<0.001	<0.005	<0.001
R175311		<0.02	<0.05	60	0.27	4.37	41	0.8		0.002	<0.005	0.001
R175312		<0.02	<0.05	9	38.4	0.42	4	<0.5		0.001	<0.005	<0.001
R175313		<0.02	<0.05	8	0.38	0.68	6	0.8		0.026	<0.005	<0.001
R175314		<0.02	0.07	13	1.97	0.87	9	1.7		0.004	<0.005	<0.001
R175315		0.02	<0.05	28	86.1	2.00	25	1.5		0.196	<0.005	<0.001
R175316		<0.02	0.05	31	0.52	1.19	66	2.2		<0.001	<0.005	0.001
R175317		<0.02	<0.05	3	0.50	0.25	5	<0.5		0.001	<0.005	<0.001
R175318		0.09	0.55	143	0.22	5.57	35	14.0		0.002	<0.005	<0.001
R175319		0.08	0.37	85	0.16	5.28	16	11.5		0.003	<0.005	0.002
R175320		0.22	0.25	223	0.31	3.24	61	7.9		0.006	<0.005	<0.001
R175321		0.07	0.07	206	0.40	6.31	111	<0.5		0.002	<0.005	<0.001
R175322		0.26	2.87	188	0.81	12.60	92	6.8		<0.001	<0.005	<0.001
R175323		<0.02	0.18	40	0.19	3.31	14	1.1		0.001	<0.005	0.002
R175324		0.04	<0.05	101	0.15	1.34	17	<0.5		0.008	<0.005	0.009
R175325		0.04	0.07	128	0.11	1.81	40	<0.5		0.005	<0.005	0.004
R175326		0.02	0.09	126	0.07	0.87	16	<0.5		0.012	0.005	0.002
R175327		<0.02	<0.05	35	0.16	3.29	13	0.6		0.003	<0.005	0.004
R175328		0.02	<0.05	50	0.06	3.92	17	0.8		0.001	<0.005	0.004
R175329		<0.02	0.05	55	0.10	3.06	25	0.5		0.002	<0.005	0.004
R175330		0.02	0.19	62	0.11	7.68	40	1.4		0.006	<0.005	<0.001
R175331		<0.02	0.45	35	0.09	3.52	14	1.0		0.004	<0.005	<0.001
R175332		0.02	0.54	44	0.15	2.94	7	1.3		0.035	0.086	0.196

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **LASALLE EXPLORATION CORPORATION**
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 30-JUL-2014
Account: LAFEXP

Project: RD

CERTIFICATE OF ANALYSIS VO14106602

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: Gold determinations by this method are semi-quantitative due to the small sample weight used (0.5g).
ME-MS41

LABORATORY ADDRESSES

Processed at ALS Val d'Or located at 1324 Rue Turcotte, Val d'Or, QC, Canada.

Applies to Method:	CRU-31	CRU-QC	LOG-22	PUL-31
	PUL-QC	SPL-21	WEI-21	

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Applies to Method:	Cu-OG46	ME-MS41	ME-OG46	PGM-ICP23

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **LASALLE EXPLORATION CORPORATION**
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 2-OCT-2014
Account: LAFEXP

CERTIFICATE VO14137092

Project: RADISSON

This report is for 22 Rock samples submitted to our lab in Val d'Or, QC, Canada on 15-SEP-2014.

The following have access to data associated with this certificate:

A.J. BEAUREGARD	BRIGITTE DEJOU	

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP41	35 Element Aqua Regia ICP-AES	ICP-AES
ME-OG46	Ore Grade Elements - AquaRegia	ICP-AES
Cu-OG46	Ore Grade Cu - Aqua Regia	VARIABLE
Au-AA23	Au 30g FA-AA finish	AAS

To: **LASALLE EXPLORATION CORPORATION**
ATTN: BRIGITTE DEJOU
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature: Nacera Amara

Nacera Amara, Laboratory Manager, Val d'Or

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **LASALLE EXPLORATION CORPORATION**
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 2-OCT-2014
Account: LAFEXP

Project: RADISSON

CERTIFICATE OF ANALYSIS VO14137092

Sample Description	Method	WEI-21	Au-AA23	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Recvd Wt.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
J-210626		1.43	1.740	13.7	5.63	<2	<10	10	<0.5	21	0.08	1.4	46	8	>10000	13.20
J-210627		2.63	0.711	28.1	3.19	<2	<10	60	<0.5	6	0.20	4.1	85	12	>10000	24.1
J-210628		2.03	0.952	14.7	0.31	<2	<10	20	<0.5	6	0.16	0.9	9	11	>10000	4.39
J-210629		3.08	4.88	60.6	0.85	3	<10	40	<0.5	19	0.24	10.4	63	39	>10000	7.98
J-210630		1.88	0.355	1.8	1.47	2	<10	130	<0.5	3	1.31	<0.5	15	30	936	3.39
J-210631		1.69	0.522	2.9	1.84	<2	<10	200	<0.5	3	0.50	<0.5	17	31	1625	6.13
J-210632		1.27	0.392	1.7	1.19	2	<10	200	<0.5	<2	0.38	<0.5	11	25	1320	1.86
J-210633		2.71	3.81	2.9	1.19	10	<10	130	<0.5	3	0.40	<0.5	28	43	1910	3.92
J-210634		4.24	0.012	0.2	0.39	4	<10	<10	<0.5	<2	0.73	<0.5	272	8	2210	5.69
J-210635		3.00	0.017	0.5	0.21	14	<10	<10	<0.5	<2	0.38	<0.5	386	5	2990	7.73
J-210636		3.00	0.015	0.3	0.55	12	<10	10	<0.5	2	0.85	<0.5	441	10	1890	8.50
J-210637		3.34	0.015	0.3	0.39	2	<10	<10	<0.5	<2	0.58	<0.5	310	12	1775	6.53
J-210638		2.26	0.010	0.2	0.37	3	<10	30	<0.5	<2	0.65	<0.5	214	6	1500	4.66
J-210639		3.50	<0.005	0.2	0.32	<2	<10	<10	<0.5	<2	0.58	<0.5	195	15	1785	6.29
J-210640		2.25	0.009	1.0	0.28	<2	<10	<10	<0.5	<2	0.65	<0.5	169	5	5910	5.43
J-210641		2.73	0.014	<0.2	0.35	3	<10	10	<0.5	2	0.41	<0.5	407	5	1125	7.85
J-210642		1.12	0.076	<0.2	0.73	2	<10	30	<0.5	<2	0.65	<0.5	22	61	1020	3.78
J-210643		2.95	1.710	17.9	0.52	4	<10	<10	<0.5	8	0.71	2.5	225	7	>10000	8.55
J-210644		1.65	0.195	2.1	1.58	2	<10	70	<0.5	4	1.05	0.6	208	115	7880	6.86
J-210645		1.90	0.848	1.5	2.00	<2	<10	20	<0.5	7	1.55	<0.5	457	47	1375	21.6
J-210646		2.04	0.012	<0.2	1.40	<2	<10	10	<0.5	<2	1.30	<0.5	20	25	174	2.14
J-210647		2.50	6.66	1.1	2.26	4	<10	10	<0.5	<2	1.68	<0.5	39	9	1350	3.84

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **LASALLE EXPLORATION CORPORATION**
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 2-OCT-2014
Account: LAFEXP

Project: RADISSON

CERTIFICATE OF ANALYSIS VO14137092

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
J-210626		20	1	0.03	<10	5.98	296	31	0.01	102	360	4	2.36	4	10	4
J-210627		10	1	0.18	<10	3.19	147	117	0.01	207	670	7	4.67	2	5	15
J-210628		<10	1	0.05	<10	0.15	72	<1	0.03	5	50	2	1.63	<2	2	3
J-210629		<10	1	0.17	<10	0.47	109	3	0.04	37	30	3	3.24	<2	3	3
J-210630		10	<1	0.41	<10	0.95	349	1	0.14	15	590	4	0.17	<2	10	15
J-210631		<10	<1	1.02	<10	1.05	239	<1	0.11	10	480	2	0.76	<2	4	15
J-210632		<10	<1	0.52	<10	0.67	136	<1	0.13	14	120	2	0.17	<2	1	14
J-210633		<10	<1	0.44	<10	0.85	208	<1	0.07	28	250	4	0.36	<2	3	6
J-210634		<10	<1	0.05	<10	0.42	158	1	0.07	3930	20	<2	3.49	2	<1	1
J-210635		<10	<1	0.02	10	0.17	96	<1	0.04	4520	120	3	3.59	<2	<1	3
J-210636		<10	<1	0.07	<10	0.43	215	1	0.08	4700	100	<2	6.00	2	1	6
J-210637		<10	<1	0.05	<10	0.31	127	<1	0.06	4940	260	2	4.50	<2	1	2
J-210638		<10	<1	0.05	<10	0.46	137	1	0.06	2670	60	2	2.52	<2	1	3
J-210639		<10	<1	0.05	<10	0.33	152	<1	0.06	4930	100	3	3.65	2	2	3
J-210640		<10	<1	0.03	<10	0.42	197	1	0.04	2970	50	2	2.67	<2	1	3
J-210641		<10	<1	0.04	<10	0.24	127	1	0.04	4620	110	3	4.32	<2	1	4
J-210642		<10	<1	0.10	<10	0.78	292	1	0.07	132	80	2	0.40	<2	5	3
J-210643		<10	<1	0.02	90	0.51	170	4	0.05	508	270	7	4.08	2	2	11
J-210644		10	<1	0.50	10	1.58	413	<1	0.11	594	460	17	3.21	<2	3	3
J-210645		10	2	0.05	<10	0.29	88	1	0.16	591	1220	6	>10.0	3	4	40
J-210646		<10	<1	0.05	<10	0.68	293	<1	0.19	38	190	3	0.22	<2	7	25
J-210647		10	<1	0.06	10	0.79	285	1	0.26	52	40	5	1.38	<2	7	45

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: LASALLE EXPLORATION CORPORATION
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 2-OCT-2014
Account: LAFEXP

Project: RADISSON

CERTIFICATE OF ANALYSIS VO14137092

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Th ppm 20	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2	Cu-OG46 Cu % 0.001
J-210626		<20	0.04	<10	<10	359	<10	110	3.10
J-210627		<20	0.06	<10	<10	215	<10	374	10.75
J-210628		<20	0.04	<10	<10	18	<10	39	3.29
J-210629		<20	0.07	<10	<10	43	<10	284	5.76
J-210630		<20	0.26	<10	<10	47	<10	32	
J-210631		<20	0.10	<10	<10	52	<10	22	
J-210632		<20	0.09	<10	<10	30	<10	22	
J-210633		<20	0.11	<10	<10	26	<10	28	
J-210634		<20	0.01	<10	<10	32	<10	9	
J-210635		<20	0.02	<10	<10	18	<10	6	
J-210636		<20	0.05	<10	<10	171	<10	9	
J-210637		<20	0.04	<10	<10	26	<10	7	
J-210638		<20	0.03	<10	<10	24	<10	8	
J-210639		<20	0.02	<10	<10	25	<10	7	
J-210640		<20	0.01	<10	<10	29	<10	46	
J-210641		<20	0.03	<10	<10	20	<10	5	
J-210642		<20	0.07	<10	<10	48	<10	19	
J-210643		<20	0.04	<10	<10	12	150	142	4.88
J-210644		<20	0.11	<10	20	32	<10	40	
J-210645		<20	0.05	<10	10	30	<10	10	
J-210646		<20	0.11	<10	<10	44	<10	19	
J-210647		<20	0.12	<10	<10	58	<10	39	

***** See Appendix Page for comments regarding this certificate *****

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To: **LASALLE EXPLORATION CORPORATION**
SUITE 450 - 1040 WEST GEORGIA STREET
VANCOUVER BC V6E 4H1

Finalized Date: 2-OCT-2014
Account: LAFEXP

Project: RADISSON

CERTIFICATE OF ANALYSIS VO14137092

CERTIFICATE COMMENTS

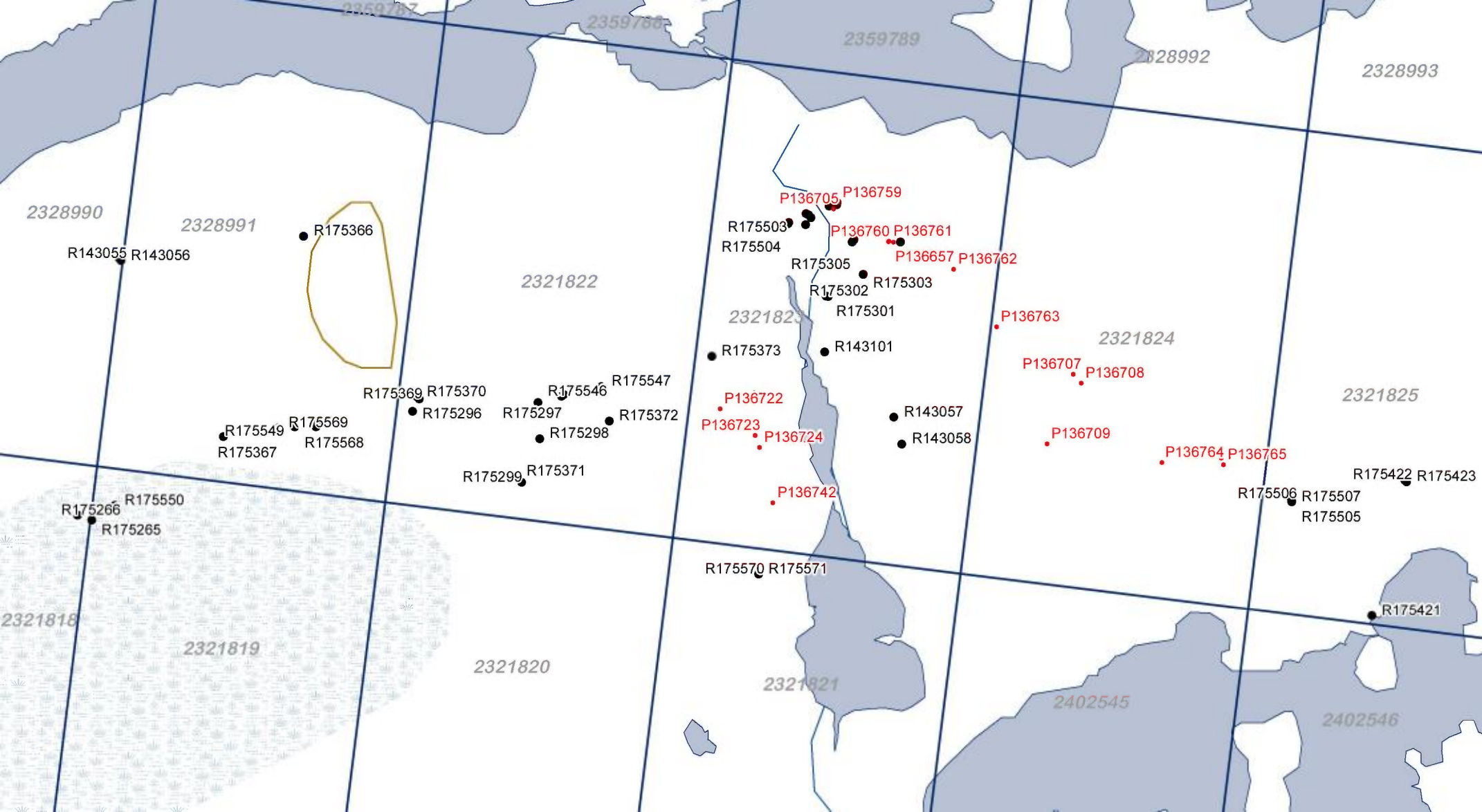
LABORATORY ADDRESSES

Processed at ALS Val d'Or located at 1324 Rue Turcotte, Val d'Or, QC, Canada.

Applies to Method:				
	Au-AA23	CRU-31	CRU-QC	LOG-22
	PUL-31	PUL-QC	SPL-21	WEI-21

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Applies to Method:			
	Cu-OG46	ME-ICP41	ME-OG46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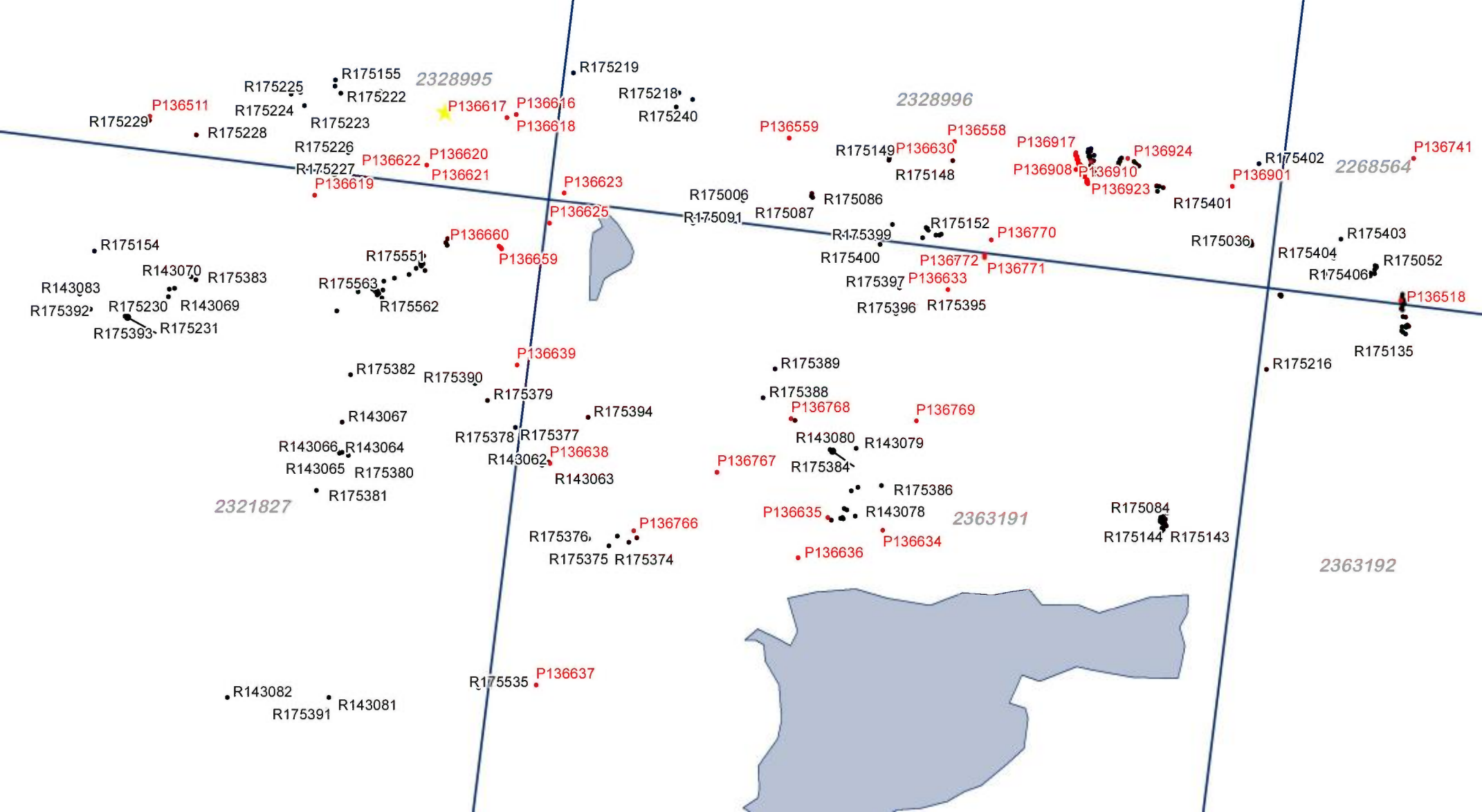
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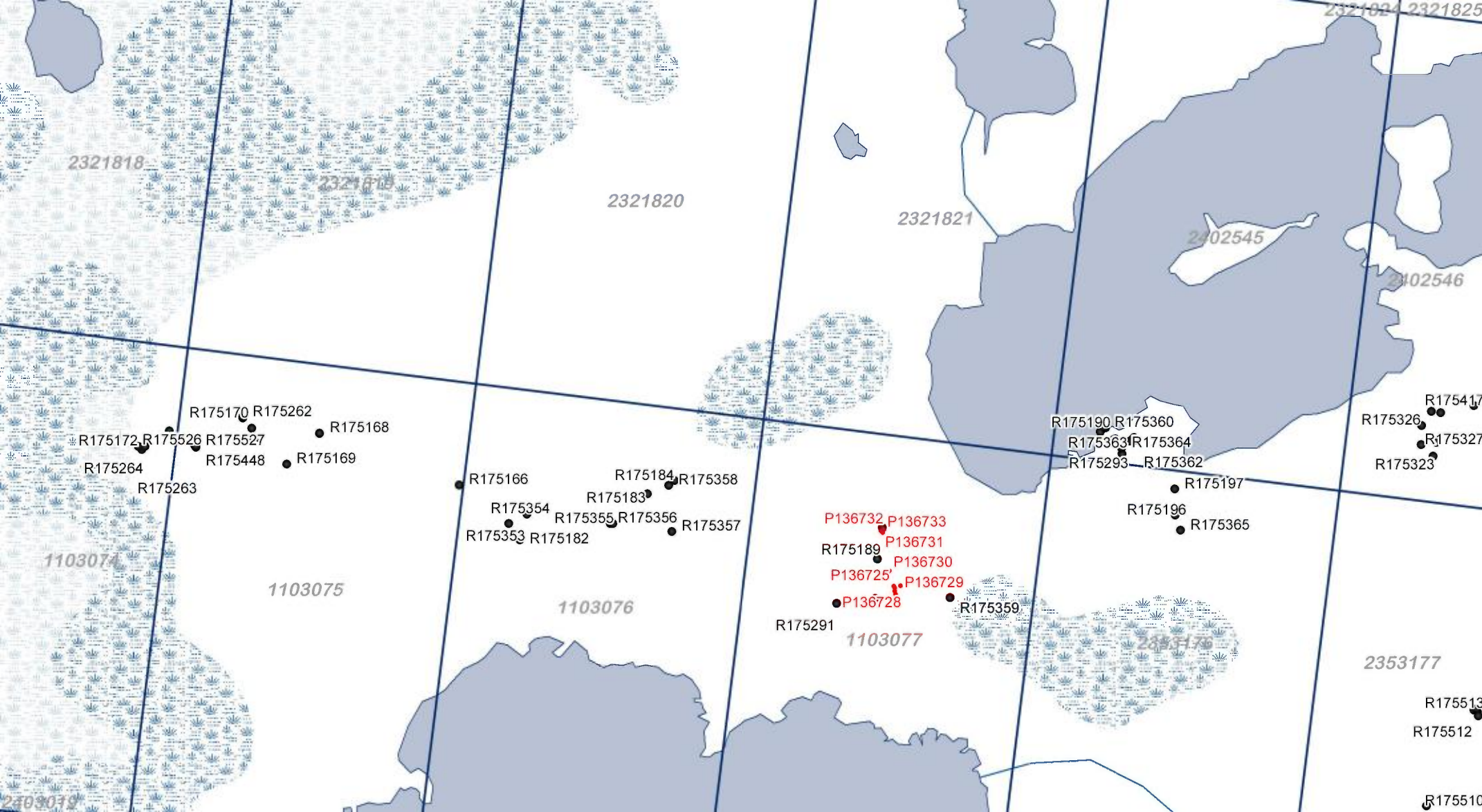
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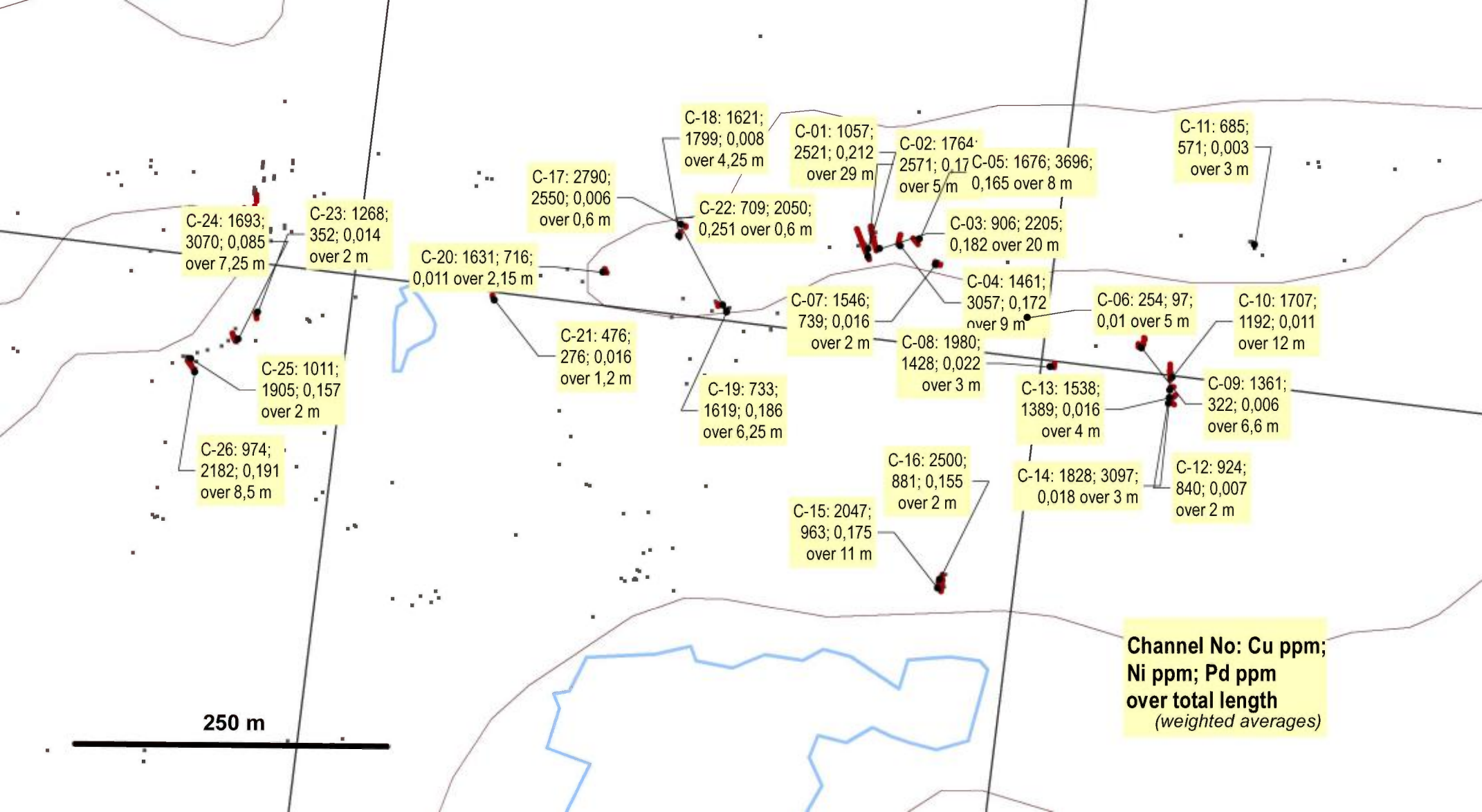
C-18: 1621; 1799; 0,008 over 4,25 m
C-01: 1057; 2521; 0,212 over 29 m
C-02: 1764 2571; 0,17 over 5 m
C-05: 1676; 3696; 0,165 over 8 m
C-11: 685; 571; 0,003 over 3 m
C-17: 2790; 2550; 0,006 over 0,6 m
C-22: 709; 2050; 0,251 over 0,6 m
C-03: 906; 2205; 0,182 over 20 m
C-24: 1693; 3070; 0,085 over 7,25 m
C-23: 1268; 352; 0,014 over 2 m
C-20: 1631; 716; 0,011 over 2,15 m
C-04: 1461; 3057; 0,172 over 9 m
C-07: 1546; 739; 0,016 over 2 m
C-06: 254; 97; 0,01 over 5 m
C-10: 1707; 1192; 0,011 over 12 m
C-21: 476; 276; 0,016 over 1,2 m
C-08: 1980; 1428; 0,022 over 3 m
C-25: 1011; 1905; 0,157 over 2 m
C-19: 733; 1619; 0,186 over 6,25 m
C-13: 1538; 1389; 0,016 over 4 m
C-09: 1361; 322; 0,006 over 6,6 m
C-26: 974; 2182; 0,191 over 8,5 m
C-16: 2500; 881; 0,155 over 2 m
C-14: 1828; 3097; 0,018 over 3 m
C-12: 924; 840; 0,007 over 2 m
C-15: 2047; 963; 0,175 over 11 m
250 m
Channel No: Cu ppm; Ni ppm; Pd ppm over total length
(weighted averages)