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FINAL REPORT ON ACTIVITIES, 2008-2009, PROJECT LAC BLOUIN

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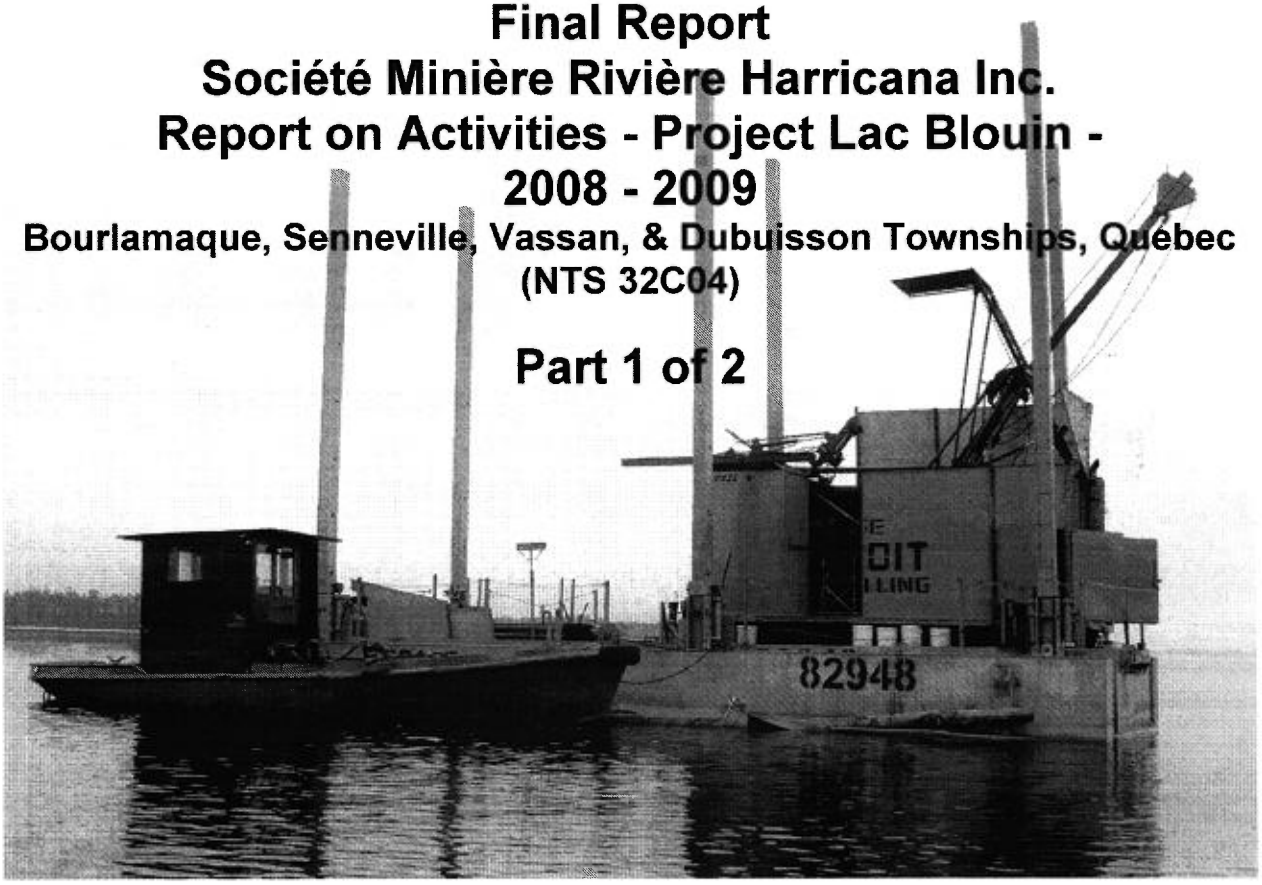
Final Report
Société Minière Rivière Harricana Inc.
Report on Activities - Project Lac Blouin - 2008 - 2009
Bourlamaque, Senneville, Vassan, & Dubuisson Townships, Québec (NTS 32C04)

Part 1 of 2



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1. Executive Summary

Harricana River Mining Corporation / Société Minière Rivière Harricana Inc., (Harricana) is a private company based in the City of Val-d'Or, in the Abitibi-Temiscaming region, Quebec, Canada. The present company (Harricana) came into being in 2004. By 2006, renewed financing permitted resumption of activities, principally diamond drilling, focused on proving up a resource on an area comprising nine claims near the northern limit of the property, formerly known as the Aur Area 'A' option, where a mineralized zone had been identified in 1988 by Belmoral Mines Limited.

Between 2006 and 2007, approximately 19,500 meters of drilling took place in 46 holes, at an estimated cost of approximately $2.0M, not including taxes. A report was prepared for this work and submitted to the Ministère des Ressources naturelles et de la Faune. (Stephens, 2009)

The two-year delineation drilling program continued for a short interval into 2008, adding another 788.9 metres in two holes. Shortly afterward, the delineation drilling was halted to permit compilation and analysis of the data and to permit a third party consulting firm to complete an estimate of the resource identified.

Starting early in 2008, and continuing through to the following winter, a variety of other work took place, including ground geophysical surveys (magnetometer and electromagnetic surveys using Maxmin, VLF-EM, and downhole pulse EM), a VTEM airborne survey, a bathometric survey, historical research, data compilation, and geological mapping.

In April of 2008, a large quantity of data was received from Dr. John Kirwan, P.Eng., of South Porcupine, Ontario. Dr. Kirwan, who had an association with the property since the 1980s, had assembled a large quantity of historic data, which had not been considered in any recent exploration planning. It was believed this data would complement more recent information to facilitate exploration planning and to avoid drilling redundant holes.

Several diamond drilling programs took place during the following 20 months, commencing in April of 2008, including exploration drilling on selected targets identified from geophysical surveys completed during the first several months of 2008. The drilling programs were comprised of exploration drilling on land (3995.6 metres), exploration drilling on Lac Blouin from a barge (4312.9 metres), overburden test drilling for geotechnical purposes (estimated at 395.9 metres), and what is referred to as 'free' drilling (4079.8 metres).

A small amount of work, consisting of reconnaissance geological mapping and prospecting, was completed at the remote Windfall Lake property in July 2008. A brief report was prepared for that work following the fieldwork. (Stephens & Cutts, 2010)

In 2008, world financial markets were severely hit by a recession, and sources of capital to continue the exploration work suddenly disappeared. Very little work took place during the following 14 months, with the exception of the monitoring of the free drilling and the preparation of the Report on 2006-2007 Drilling Program - Aurbel Deposit. This low level of activity continues with the preparation of this report.

The present property offers the opportunity to explore and develop an indicated, but only partly defined, very accessible gold resource in a major gold mining camp, in a district where gold mining expertise and facilities are abundant. (Kirwan, 2002) The Aurbel deposit remains 'open' toward the north, northeast, and west. Whether from surface or via an underground ramp, further exploration is highly recommended on this part of the property.

As well, the property is host to several other small, and as-yet undefined, 'zones of interest', which have been described in considerable detail within this report. Each of these 'zones of interest' holds the potential to develop into a significant discovery.

The one hundred plus claims comprising the property are strategically located between two presently operating mines with existing reserves in excess of several million ounces of gold (the Agnico-Eagle Goldex Mine and the Century Mining Sigma-Lamaque Mine). Another operator in the area, Wesdome Gold Mines, has recently made what is shaping up to be a significant deposit a few kilometres to the west of the Harricana property. Plus, several other smaller past producers have been located both to the east, south, and west of the Harricana property.

All areas of the property are highly recommended for future exploration.

The report as presented has been prepared for 'in-house' use only. No part of this report is intended for release to the public.

2. Introduction

Harricana River Mining Corporation / Société Minière Rivière Harricana Inc. is a private junior mineral exploration company with an administrative office in Toronto, Ontario, and a corporate office based in Montreal, QC. Harricana holds title to 175 mining claims at two separate locations within the Abitibi-Temiscaming region, Quebec, Canada. The principal property, presently comprising 164 claims, is located immediately north of the City of Val-d'Or; the secondary property, presently comprising 11 claims acquired in 2008, is located approximately 250 km to the northeast of the City of Val-d'Or, in the Windfall Lake area, about 110 km east of Lebel-sur-Quévillon.

2.1 Val-d'Or Property

Relative to the Val-d'Or property, a small gold deposit, known as the Aurbel Deposit, is located approximately 5 km north of the City of Val-d'Or, on the east side of Lac Blouin. This deposit was originally discovered in 1988 by Belmoral Mines Ltd. During the period of 1988 to 1990, Belmoral completed 32 diamond drill holes to evaluate the new discovery. Belmoral was successful in locating a number of gold-bearing shear zones which trend in an east to west direction and dip steeply toward the north.

Northern Abitibi Mining, which at that time owned a number of claims to the north, drilled several holes during the period 1989 to 1990 to determine if they could trace the mineralization onto their property. Although they appeared to have intersected narrow anomalous gold, their work was limited to only a few holes.

With the exception of limited compilation work, no further exploration was undertaken for a period of approximately 15 years.

In 2006, the availability of new funding permitted initiation of a staged drilling program to further define the size of the deposit. Between the period of October 2006 and December of 2007, forty-six (46) drill holes, for a total of 19,423.6m, were completed on the deposit, at an estimated cost of approximately $2.0M, not including taxes. A report was prepared for this work and submitted to the Ministère de Ressources naturelles et de la Faune. (Stephens, 2009)

The two-year delineation drilling program continued for a short interval into 2008, following which the delineation drilling was halted to allow for compilation of data, completion of a resource study, and development of a plan and budget for future work.

In the interim periods, a variety of other work took place, including geological mapping, ground geophysical surveys (magnetometer and electromagnetic surveys using Maxmin, VLF-EM, downhole pulse EM), a VTEM airborne survey, a bathometric survey, historical research, data compilation, and follow-up exploration drilling in the fall of 2008.

Five distinct types of diamond drilling programs were undertaken in 2008, including delineation drilling (788.9 metres), exploration drilling on land (3995.6 metres), exploration drilling on Lac Blouin from a barge (4312.9 metres), 'free'[1] drilling (approximately 1386.6 metres), and overburden test drilling (395.9 metres). Total meters drilled equal approximately 10,700 metres.

[1] 'Free drilling' refers to drilling performed to train new recruits in the operation of diamond drills. Forage Orbit Garant has supplied a drill to be used by the Centre de Formation Professionelle Val-d'Or for the purposes of training new diamond drillers in the field operation of a typical drilling machine. Harricana has allowed access to its property for the training drill, as the Harricana property is located close to the school. Harricana identifies locations

This report presents the results of all of the fieldwork and diamond drilling programs, and presents recommendations for future work.

2.2 Windfall Lake Property

A small amount of work, consisting of reconnaissance geological mapping and prospecting, was completed at the satellite Windfall Lake property. A brief report was prepared for that work following the fieldwork. In late 2009, after consideration whether or not to permit the claims to lapse (expiry date of 22 January 2010), a decision was made to upgrade the report, compile the field expenses from 2008, and renew the claims. The upgraded report was completed at the end of 2009. Refer to the report on the Windfall Lake Claims dated December 31, 2009. (Stephens & Cutts, 2010)

for drilling so as to optimize the geological information received. Harricana receives the core for review and analysis. Incremental costs are associated with operation of the drill, such as cost of drilling supplies used, simple preparation and rehabilitation of drill sites, boxes for the core, logging of the core, and sampling and analyses of interesting core.

3. Property Description

3.1 Location and Access

The property is situated within the Val-d'Or mining district of the Abitibi greenstone belt (Appendix A - Figures 1- General Location of Harricana Properties & Figure 2 - Regional Location of Harricana Properties). The centre of the property is located approximately 4.5 km north northeast of the City of Val-d'Or. The southern portions of the property cover approximately 80% of the developed portions of the City of Val-d'Or. The central portions cover industrial and residential areas of Val-d'Or north of the downtown core of the City. The northern third of the property covers scattered pockets of residential development and less developed forested areas. A former solid waste disposal site and egg-producing farm also exist on the eastern edge of the property.

Highway #117 crosses the southern part of the property in an east-west direction. Highway #397, which leads to Barraute to the north, traverses up the length of the property in a near north to south direction along the east side of Lac Blouin.

From the aforementioned highways, access to the property can be gained by paved city streets, which exist in the core areas and more remote residential areas of the City. Almost all areas of the property are within 1 km of City streets.

Snowmobile and/or ATV trails crossing the streets lead to the less developed forested areas of the property.

3.2 Topography

The property exhibits relatively low relief, interrupted by several hills, at least two of which comprise eskers. One esker exists at the southern edge of the property and is developed as the local source of building aggregates. A second esker exists immediately north of the City and east of Lac Blouin, and extends almost to the northern limit of the property. This feature hosts the aquifer which is the principal source of potable water for the City. A peat bog is present to the east of the developed industrial areas.

3.3 Vegetation

Vegetation consists of black spruce and tamarack in the low-lying areas, with balsam, jack pine, birch, and aspen common in the elevated regions, depending upon the type of native soil cover and drainage.

3.4 Climate

Winter typically lasts from early November to late March or early April, with temperatures ranging from near zero degrees Celsius to below –30 degrees. It is not uncommon to have the occasional thaw period lasting several days when temperatures rise above zero degrees and melting occurs, often with rain as precipitation. Snow cover can vary from less than 30 cm to more than a meter.

Summers can range from cool to hot, often changing within a matter of a day or two. Normal temperature ranges can be from 10 degrees to over 30 degrees on the hot sunny days experienced in June through August. Periods of low cloud with drizzle are not uncommon during the spring, summer and fall period. Thunderstorms occasionally occur in the evening following abnormally hot periods, or in the late fall during the passing of a cold front.

3.5 Infrastructure

Val-d'Or, a city of over 30,000 inhabitants which was initially founded on the mining industry, is the principal developed centre in the area. A handful of smaller communities which serve the forestry trade are scattered throughout the region. As a result, there are excellent facilities and infrastructure present, including a skilled workforce, to serve the needs of the mining industry.

3.6 Transportation

Val-d'Or has excellent air connections to Montreal, as well as to points northward. Daily railway freight service is also present via the nearby Canadian National Railway main line connecting eastern Ontario and Montreal/Quebec City. The provincial trunk highway #117, extending from Ontario in the west to Montreal in the south and which is part of the Trans Canada highway network, passes through Val-d'Or. Secondary provincial highways extend north and northeast from Val-d'Or.

4. Property Status

4.1 Present Property

The Harricana River Mining Corporation property comprises 175 claims, 164 of which are located within the City of Val-d'Or (Appendix A - Figure 3 - Location of Lac Blouin Claims). The Val-d'Or property is an amalgamation of 164 claims acquired by various means including purchase, direct staking, and map designation. All claims are 100% owned by Harricana River Mining Corporation. Refer to Appendix B – Claims.

4.2 Recent Additions to Property

In the spring of 2008, additional property was acquired through staking in the field and through map designation, plus outright purchase of other claims in 2008 and 2009 has increased the number of claims from 98 to the present 164 claims.

In the early spring of 2009, four claims were purchased from a private individual, and one claim was transferred from a local geologist, for a total of five fractional claims. These claims are contiguous with one another and include the area of the two shafts of the former Sullivan Mine.

In late March of 2009, additional staking of five small fractional claims took place along the northwest side of Lac Blouin. These were transferred to Harricana near the end of 2009.

At this time none of the claims have been legally surveyed; however, the south and north boundary on several claims is coincident with the Bourlamaque-Senneville Township line, which has been legally surveyed. As many of these claims were originally staked many years ago, it is unlikely that any type of physical marker exists in the field.

Nine of the claims are subject to an agreement with the former Aur Resources (Aur was bought by Teck Corporation in 2008), the vendor of the claims. In addition to a number of expenditure requirements which have since been satisfied, Aur (or its successor) retains a 50/50 back-in right to participate in future development of the deposit if over 1,000,000 million ounces of gold are defined on the Aur Area "A" group of 9 claims and the Aur Area "B" group of 26 claims as a result of exploration activities.

4.3 Property Constraints

A good portion of the principal property overlies two restricted mining areas, as shown in Figure 3 - Location of Claims. The southern portion of the property falls under Restriction 3860 – Urban Perimeter, as this part of the property is wholly contained within the developed areas of the City of Val-d'Or. The central and northern portion of the property falls under Restriction 6135 – Groundwater Catchment Area. With respect to the latter, the City of Val-d'Or has further designated the Catchment Area to include a Primary Protection Zone where two City water wells exist, and a south and a north Secondary Protection Zone, areas which are deemed to contain the aquifer which feeds the City wells.

In addition to the above-designated areas, there are numerous private water wells to serve the many residences which are located along the shorelines of Lac Blouin.

Any surface exploration or subsurface work must be undertaken using the necessary precautions to minimize disruption to the affairs of the citizens and to avoid contamination or disruption of the water supply.

4.4 Environmental Issues

At the time of this report (March 2010), there were no known environmental or land claim issues with respect to the principal property, with the exception that several of the caps attached to markers which had been installed on the holes drilled on the Aurbel deposit have been reported to be missing.

5. Geological Setting

5.1 General Geology

The Val-d'Or region is located within the Superior Geological Province, an Archean craton known for its mineral wealth. Subprovinces of differing ages (ranging from 2.69 Ga to 2.75 Ga) exist within the four lithotectonic domains of the Superior Province. The Val-d'Or district occurs close to a boundary between the Abitibi subprovince and the Pontiac Subprovince. The boundary is marked by the Cadillac Tectonic Zone (CTZ), also referred to as the Cadillac-Larder Lake Break. Towards the east, some distance beyond the village of Louvicourt, the two subprovinces terminate at the Grenville Front Tectonic Zone.

To the north of Lac Fiedmont near the Town of Barraute is a second east-west tectonic zone which locally is known as the Manneville Fault. This forms part of the Destor-Porcupine Tectonic Zone which extends from west of Timmins, Ontario, to the edge of the Grenville Front.

The Abitibi subprovince, which underlies all of the claims of Harricana River Mining Corporation, is comprised of volcanic rocks (40%), sedimentary rocks (10%), and granitoids (50%). The majority of rocks have undergone low-grade metamorphism; however, locally, rocks exhibiting higher metamorphic grades exist (Appendix A - Figure 4- General Geology of the Val-d'Or Property).

5.2 Volcanics

Between 2759Ma and 2698Ma ago, bimodal submarine sub-alkaline volcanism occurred over much of the Abitibi region. A second phase of alkaline volcanism dominated over the southern portions of the subprovince between 2679Ma and 2677Ma. (Couture et al., no date) The principal volcanic rock types include high magnesium komatiitic basalts, tholeiitic basaltic pillows, flows, and tuffs, andesitic flows and tuffs, and rhyolite flows and volcaniclastic units. Volcanics (mafic and ultramafics with minor felsics) comprise approximately two thirds of the rock types present on the Harricana property.

5.3 Sediments

There are no sedimentary units of consequence on the Harricana Val-d'Or property proper, especially within the immediate area of the Aurbel Deposit.

5.4 Intrusives

Various intrusive rocks were emplaced throughout different periods of tectonic activity in the geological history of the Abitibi region. Numerous varieties of intrusive rocks exist, although the most predominant are large batholiths of tonalite-granodiorite composition. Felsic intrusives (principally quartz diorite) comprise the remaining third.

The principal intrusive body within the Harricana Val-d'Or property area is a synvolcanic granitoid intrusion known as the Bourlamaque Batholith (Quartz Diorite) (2700+/-1Ma) (Wong et al., 1991). Numerous smaller intrusions, which occur throughout the property, include diorite and gabbroic sills and feldspar porphyry dikes. A small post-kinematic monzonitic intrusion, known as the Valentine Stock, is located near the southwest boundary of the property.

5.5 Deposit Types & Mineralization

The properties comprising the Harricana Val-d'Or claims have the potential to host a variety of different deposit types, including lode-type gold deposits, Volcanogenic Massive Sulphide (VMS) deposits, nickel, or Platinum Group Elements (PGEs).

The lode-gold deposits are typically hosted by quartz-carbonate veins in shear zones within any of the volcanic or intrusive rocks. Tourmaline is often associated with the gold bearing veins. Total sulphide (pyrite, pyrrhotite, chalcopyrite) content is typically low, in the order of less than 1 percent to greater than 10 percent. It is reported for at least one of the area deposits that there exists a direct relationship between the sulphide content and the concentration of gold within the veins. (Sauve et al, 1991)

VMS deposits do not occur with great frequency along the southeastern margins of the Abitibi, but they do occur e.g., East Sullivan and the Louvicourt Mines. Such deposits are typically associated with intermediate to felsic volcanic rocks including andesite flows and tuffs, rhyolite flows, and felsic volcaniclastics, and tuffs. These rock units usually comprise a fraction of the volcanic package, which is usually dominated, especially in the eastern areas of the Abitibi, by mafic volcanic flows, pillow flows, and tuffs. These units are frequently intruded by synvolcanic gabbro to diorite sills or dykes (mafic intrusives).

Structure plays an important role in the lode-gold deposits, as faults and shears provide conduits for the mineralized fluids to pass upward toward the sea floor resulting in deposits of native metal and metallic sulphides. These deposits can be of sufficient size and with high enough concentration of gold to be extracted economically.

5.6 Aurbel Deposit Geology

The geology within the area of the Option A of the Aurbel Deposit has been described by Jensen. (Jensen, 2004)

The dominant lithology is coarse grained, equigranular (for the most part) granodiorite, also referred to as tonalite. The rock is composed principally of chloritized hornblende, greenish grey feldspar, and a lesser amount of quartz. The intrusive rock is in contact with aphanitic to fine grained, dark to medium grey to greenish grey, mafic and intermediate volcanics. The contact with mafic and intermediate volcanics to the northwest of the intrusive is marked by extensive shearing and veining. Non-deformed volcanics are typically aphanitic to fine-grained, dark to medium grey to greenish grey.

The area displays extensive shearing, interpreted to be concentrated at several locations, and striking in a general east to west direction. Several shear zones occur within both intrusive and volcanic rocks, striking in a general east-west direction. Shearing is characterized by intense deformation, which has resulted in foliation of the rock units, weak to strong chlorite-sericite alteration, and the presence of 1-2% coarse euhedral pyrite. Gold mineralization is hosted by several prominent steep shear zones, as well as by several stacked shallowly dipping shear zones located between the steeper shears.

6. Historic Work

The region has been intermittently explored for base metals, precious metals, and industrial minerals since the early 1900s when gold was first discovered in the Val-d'Or area. Following the initial 'gold' rush in the pre-war years, when major producing deposits such as the Lamaque, Sigma, Sullivan, and Siscoe deposits were discovered, the focus changed to base metals. However, with the gold price determined by the free market following the early 1970s, gold exploration activity, especially in areas between Rouyn and the Grenville (Geological) Province to the east, flourished. It has been reported that the area has produced over 450 tonnes of gold from over two-dozen mines. (Desrochers et al., 1996)

Exploration work for gold typically was concentrated in those areas along the Cadillac-Larder Lake Break, as the prospects for finding deposits were somewhat greater nearer to the major fault. Base metals exploration was focused towards the Noranda camp to the west, or in the volcanic rocks further north from the strongly sheared rocks present along the Cadillac break.

Various generations of exploration activity took place on various portions of the property now comprising the Harricana claims. However, it was only in the late 1980s that Belmoral Mines Ltd. discovered gold on the nine claims comprising the present Aur Area 'A' Option. Acting on the results of a magnetometer and VLF-EM survey completed in 1975, Belmoral completed a minimum of 32 diamond drill holes in the area. Other work took place on a 26-claim block known as Aur Area 'B'. In 1990, Aur Resources acquired Belmoral Mines Ltd., and acquired 100% ownership of the mining claims. Not much activity took place on other areas of the property between 1990 and 2000, primarily due to a shortage of funds.

In 2001, International Baslen Enterprises Ltd. optioned the property from Aur Resources on the condition of performing specified work within a given time period. Subsequently, International Baslen transferred all of its rights to a numbered company 2629-2482 Quebec Inc. In 2004, the numbered company changed its name to Société Minière Riviere Harricana Inc.

In 2001, the property formally owned by Northern Abitibi was staked by JCML Resources Inc., who completed line cutting, magnetometer, and limited HLEM and IP surveys on the property. (Boileau, 2005) In 2006, the former Northern Abitibi property owned by JCML Resources Inc. was transferred to Harricana.

Since 2006, Harricana has conducted programs involving line cutting, geological mapping, geophysical surveys, and diamond drilling. The work included in these programs is described in detail in a report of drilling activities prepared in 2009 (Stephens, 2009) and in this report.

7. Work Performed in 2008 & 2009

Several experienced explorationists known to Harricana had developed ideas on the potential of the property. One such explorationist, who had been associated with the property since the mid-1980s, had developed a list of exploration priorities. (Kirwan, 2007)[2] Much of the work that was undertaken in 2008 and 2009 was designed to address the priorities from the list which has been transposed into this report.

The items from the list are provided herein are in the same order as the list provided by Kirwan; they have not been reorganized as to order of priority. Refer to Appendix A - Figure 5 - Areas Recommended for Exploration.

Items, which were included on the list, have been edited or clarified where deemed necessary.

1. Follow-up on a 'feature' in Senneville Township which has similarities to the former Lamaque Mine - At this time, it is unknown what feature is referred to with this particular point. It is possible Kirwan was referring to the small felsic stock known as the Crangold showing. Unfortunately, Dr. John Kirwan has passed away and it no longer is possible to determine his intent.
2. Definition of the Aurbel Zone - This work had been underway from 2006 through to 2008; however, was temporarily stopped in the spring of 2008 for the purposes of reassessment of the geology and possible development of the zone for underground exploration purposes.
3. Nose of the granodiorite - This area is the west limit of a small protrusion in the Bourlamaque batholith located a few hundred meters to the southwest of the Aurbel Deposit. It is suspected that conditions similar to what may have existed at the former Sullivan Mine exist at this location. Magnetic data interpretation is believed to be the key to proper identification of drill targets.
4. Aurbel North Shear Zone westward - Previous to approximately 2005, the Aurbel Deposit was believed to consist of a number of flat lying tension fractures which existed between two steeply dipping shear zones, referred to as the North and South Shear Zones. The potential target area listed is within the North Shear Zone, but extending toward the west toward Lac Blouin.
5. Aurbel North Shear Zone beneath Lac Blouin - This is the western extension of the above target zone but beneath Lac Blouin.
6. Eastward and westward extensions of the Aurbel Deposit in historic diamond drill holes 85-61, 87-144, and 87-147 - This area is believed to be part of the South Shear Zone where the zone extends westward under Lac Blouin or eastward onto other property. Interpretation of available historic and new magnetic and VLF data may provide suitable targets.
7. Definition of the interface between the north and south lobes of the Bourlamaque batholith to trace the westward extension of the Belmoral-Lac Herbin-Dumont Shear Zones - This work was believed to be possible by analysis of former magnetic, VLF, and airborne data.
8. Extension of the zone encountered in the Belmoral DDHs 87-B-159, 88-B-1, and 66-B-3.

[2] Several other senior geological consultants associated with the property have provided recommendations for work. Their recommendations, although not as exhaustive in number, were very similar to what was recommended by Kirwan.

9. New target central part of claims - The precise location of this target area is not known, but it was proposed that reanalysis of the available magnetic data would provide information on potential targets.
10. Eastward extension of the high voltage zone - Canstat Petroleum, a former owner of the property, reported an intersection of unspecified width of 0.2 opt. This relatively unoccupied area requires a drilling program to delineate if a zone exists at this location.
11. Eastward extension of the Old Harricana Mine - Numerous holes were drilled along a 'fence' going toward the east, but no data is available on what was encountered. Given recent gold prices, what was interesting enough to follow back in the 1940s may prove to be economic at the current gold price.
12. Testing of the structure at the Old Harricana Mine - Numerous holes have been drilled in this area at various orientations, but a clear picture has not yet developed. Additional drilling may clarify the relationship between the Old Harricana Mine and the Hydro Zone to the west.
13. Hydro Vein Exploration - Information gained from exploration at the Old Harricana Mine area may help to guide exploration efforts at the mineralized veins of the Hydro zone.
14. Harricana and Hydro Vein westward exploration - Both of these 'trends' may yield positive exploration results in a westerly direction. A special reference is made to the 'buried valley' believed to exist at the end of Lac Blouin.
15. Westward Extension of the Lamaque Orebody at Depth - The southern limit of the property lies to the west of the former Lamaque Mine, a prolific producer of bygone days. The possibility exists that structures responsible for mineralization on the Lamaque property may extend onto Harricana property at depth.
16. Extension of the Siscoe 'K' Zone onto Harricana property - The 'K' Zone was a rather unique mineralized shear structure which existed between the former Siscoe Mine and the former Sullivan Mine. It has been postulated that the 'K' Zone may extend into the Bourlamaque batholith, continuing southeasterly onto Harricana property near the south end of Lac Blouin.
17. Extension of the Sullivan mineralization onto Harricana property - It has been postulated that the vein systems responsible for the majority of ore at the former Sullivan Mine may in fact extend as far to the southeast as the Harricana property.

7.1 Due Diligence Study

In the late summer, a contract was awarded to Genivar Engineering Consultants to prepare a Due Diligence Study on the Aurbel deposit. (Genivar, 2008) Limited activity took place between the signing of the contract in September 2007 and April of 2008, primarily because there had been no compilation of the drilling results, which meant that Genivar had very little information to work with. Following preparation of a plan and sections in March of 2008, the information was provided to Genivar who accelerated their work on the project.

By July of 2008 a report had been prepared. The report presented a preliminary plan and cost estimates on underground development of the deposit via a 2-kilometer long ramp from surface, and extraction of a bulk sample for metallurgical testing. Also included in the report was a discussion of the expected environmental issues which were likely to be applicable to a project such as the Aurbel Deposit, considering that it was situated within the limits of the City of Val-d'Or and beneath an aquifer which supplies water to a city of over 30,000 people.

7.2 Geophysical Surveys

Geophysical information available prior to 2008 consisted of compilations of old historic surveys from various periods completed over small parcels of the property. There was little continuity in the survey information, as the data was from a variety of sources of different vintages, and coverage was incomplete.

Val-d'Or, being a dynamic community, has been experiencing substantial growth in residential and industrial development the past several decades. This has resulted in limited to no access over areas of the Harricana property. The need for a complete and timely geophysical survey over all remaining accessible areas of the property was necessary to upgrade the information data base and to complete surveys over areas where surveys may not be possible in years to come.

The northern-most claims in the pre-2008 Harricana portfolio were 'donated' to Harricana in 2005 following the resolution of differences between the disputing parties referred to in Section 5. These northern claims had relatively recently been surveyed using magnetic and electromagnetic geophysical equipment provided by a local geophysical contractor. A decision was made to survey the remainder of the property using similar types of equipment provided by the same contractor.

7.2.1 Bathometric Survey

It was believed there was gold-bearing zones beneath Lac Blouin. When the idea of drilling on Lac Blouin was first suggested, it was already early January of 2008. If drilling were to take place from the surface of a lake, permits would first need to be obtained from the Quebec Ministry of the Environment. From a safety perspective, sufficient ice (minimum thickness of 1.07 m as required by C.S.S.T. Regulations) would also be required to withstand the weight and operational movements of drilling equipment.

An application was quickly prepared and submitted for the permit to drill on the lake. Simultaneously, a quote exceeding $100K was obtained for the cost of building ice (thickening the ice on the area where work was expected to take place). The primary ice-building months are December and January. Also, ice building was not permitted to commence until the permit was approved.

By early February, it became apparent that with the delay in obtaining the permit, there was going to be insufficient time to build ice, complicated by the decreasing likelihood of long periods of cold weather. There was no guarantee that sufficient ice could be created or that it would last long enough to complete a drilling program. In addition, drilling companies capable of drilling on the ice refused their services for fear that they may not be able to start or complete a drilling program. After consideration of the risk that a drilling program had a high probability of failure, it was decided to abandon the idea of drilling from the ice for the 2008 winter season.

A local drilling company, Forage Benoit, suggested that drilling could be accomplished on the unfrozen lake surface from one of their two barges designed for the purpose. However, the barge was limited to where it could drill as it relied on retractable 'legs' for stability. The legs could only extend 10 m into the water; hence the barge was limited to depths less than 10 m (and greater than the draught of the barge, which was about 2 m).

Information on the depth of the lake was not available. A depth-sounding survey was planned to cover the areas where drilling was anticipated. The survey consisted of drilling a hole in the ice with an auger and lowering a weighted measuring device into the hole until it reached the bottom. The GPS coordinates, the depth, and the thickness of the ice on the particular date (in case ice

building was necessary in future years) were all recorded. The measurements were entered onto a photo image and plotted. Contouring the depths identified those areas where the barge drilling could take place.

7.2.2 Linecutting

Prior to the commencement of any of the geophysical surveys, it was necessary to re-establish a grid over the areas of the property where either no grid existed, or where the former grid had grown-in.

A local line-cutting contractor was hired to cut 91.4 line-kilometres of grid over the central and southern areas of the Harricana property. This work was completed between January and March of 2008. The grid was established with north-south picket lines and east-west baselines. Historically, almost all of the earlier grids had been established with this orientation, because the general geological trend was east-west.

Prior to completing a Surface Pulse EM survey on the High Voltage East Zone in the fall of 2008 (refer to Section 7.2.7), the grid was re-established in March 2009 with 1.75 line-kilometres of line cutting.

7.2.3 Geophysics VLF-EM

VLF-EM equipment has been determined to be effective for the identification of conductive shear zones which may host gold-bearing quartz carbonate vein systems. VLF equipment consists of a receiver which operates on the same frequency as the former US Naval submarine navigation system. Historically, this system consisted of several transmitting stations located along the east and west coasts of North America. Presently, only one such transmitter station remains, that being in Cutler, Maine. Although the geometrical relationship (referred to as 'coupling') between the signal direction in Cutler, Maine and the geology in the Val-d'Or Camp is not ideal, it is still believed that value remains in performing VLF surveys. VLF surveys are not complex, hence they are relatively inexpensive.

134.6 line-kilometres of VLF-EM survey were completed over all areas of the Harricana property where reasonable access still existed and where no recent survey had been completed, as shown in Appendix A - Figure 6 - VLF-EM Survey. The survey included all areas of Harricana property covering Lac Blouin.

7.2.4 Geophysics Magnetometer

The value of magnetic surveys has been recognized since the 1950s when the system was first established as an exploration geophysical tool. Analysis of magnetic data can be a very useful tool for geological interpretation where overburden cover or water prevents direct observation of the rock structures.

109.0 line-kilometres of magnetometer survey were completed over all areas of the Harricana property where reasonable access still existed and where no recent survey had been completed, as shown in Appendix A - Figure 7 - Magnetometer Survey. The survey included all areas of Lac Blouin, as the lake was ice-covered at the time of the survey.

7.2.5 Geophysics Maxmin II

Maxmin is an electromagnetic geophysical technique employing two loops connected by cables. One loop transmits and receives signals from the other loop. When a conductive body is encountered, the normal signal becomes distorted which becomes evident from the angle

necessary to position the receiving coil in order to null the signal. The depth of penetration of this type of system is typically half of the distance between the loops. For the survey on the Harricana property, a coil separation of 200 metres was employed, as overburden thickness can be greater than 80 metres. Sounding measurements from the ice surface of Lac Blouin also indicate depths exceeding 40 metres.

As the technique is more complex, the unit cost of the survey is greater. Approximately 33.0 line-kilometres of survey were completed over the southern parts of Lac Blouin and three lines along the east side of Lac Blouin between the Aurbel deposit to the north and Highway 397 to the south, as shown in Appendix A - Figure 8 - HLEM (Maxmin II) Survey.

7.2.6 Downhole Pulse EM Survey

Downhole pulse-EM surveys consist of laying out one or more rectangular transmitting loops on the ground surface near a diamond drill hole to be surveyed. A receiver, which measures the strength of signals of different frequency from the transmitting loop, is lowered down the hole, and the readings are recorded at regular intervals. When a conductive body is encountered, the receiver measures the resulting distortion in the signal in the x, y, and z planes for each frequency. The nature of the distortion of the signal in each of the planes indicates the type, position, and size of the conductive body.

Only one diamond drill hole was tested in this manner, that being HAR-08-60, which was 768m in length.

7.2.7 Surface Pulse EM (TerraTEM) Survey

Three diamond drill holes were completed along a high voltage power line right-of-way on the eastern edge of the property close to the southern margin of the Bourlamaque Batholith. Narrow intersections of gold-bearing quartz carbonate veins associated with up to 10% sulphides in the quartz diorite were intersected in each of the three holes.

To assist with the exploration of this potentially favourable area, a surface pulse-EM survey (also referred to as TerraTEM because of the manufacturer of the equipment) was completed over an area measuring approximately 500 metre in length (E-W) by 300-metre depth (N-S). The survey consists of laying out a series of large rectangular or square loops (up to 100 metres by 100 metres). A strong variable frequency signal is transmitted by the loop, and a single receiver records the resulting responses. Distortions in the signal indicate the type, position, and size of conductive bodies which may be within the test area.

Unfortunately, results were inconclusive, attributed to either insufficient data collection, or the impact of the high voltage power line on the interpretation of the data at depth. (Webster and Jelenic, 2008)

7.2.8 VTEM Airborne Survey

An associated company, which shares a common boundary with Harricana, had employed the services of Geotech Airborne Limited to complete a Vertical Time-Domain Electromagnetic (VTEM) airborne survey over their property. As the VTEM system is renowned for its ability to 'see deep', it was believed that there may be benefit in flying the survey over the less developed areas of the Harricana property where overburden thickness was high.

A test survey was flown over the northern portions of the Harricana property. Unfortunately, the survey was reduced from what was planned due to the higher than expected residential

development along the shores of Lac Blouin. Surveys involving single engine aircraft, including helicopters, are not permitted over populated areas.

Also, because of the high density of power lines serving the area on both sides of Lac Blouin, interpretation of the data that was obtained was difficult and the results proved to be inconclusive.

7.3 Geological Mapping

7.3.1 Kirwan Data

In April of 2008, a large quantity of historic data was received from Dr. John Kirwan, P.Eng., of South Porcupine, Ontario. Dr. Kirwan, who had had an association with the property since the 1980s, had assembled a large quantity of historic data, which had not been included in the present-day exploration planning. It was believed this data could complement more recent information to facilitate exploration planning and to avoid drilling redundant holes.

Geological information available prior to 2008, with the exception of government maps of larger scale, consisted of compilations of former geological surveys from various periods completed over small parcels of the property. There was little continuity in the survey information, as the data was from a variety of sources, of different vintages, and coverage was incomplete.

A program of geological mapping was executed during the summer of 2008 employing a number of 3rd and 4th year geology students working under the supervision of experienced geologists, one of whom was registered with the Ordre des Geologues du Quebec.

The mapping was completed over sections of the property as described in the sections below, and as shown in Appendix A - Figures 9 through 13.

7.3.2 Aurbel Area

The Aurbel area consists of those areas surrounding the known Aurbel deposit east of Lac Blouin north of the concentration of subdivision development along the southeast shoreline of Lac Blouin (Appendix A - Figures 9 - Areas of Work, Val-d'Or Property). In this area, an esker covers the majority of the land surface. Bedrock is scarce, except for one large outcropping near the southwest edge of the area. Other exposures can be found along the shoreline of Lac Blouin at low water.

Mapping was completed on foot and with the use of a small boat. Because much of the shoreline outcrop exposure is on private property, outcrops were first identified from a distance on the lake, and the respective lots marked on lot plans which had been obtained from the City. Using the services of a public relations firm employing bilingual personnel, affected landowners were then contacted for permission to access the outcrops along their shoreline. All affected landowners granted permission, with one or two exceptions.

7.3.3 Old Harricana Shaft and Blast Zone

Outcrop exposure is present within the City limits near the abandoned shaft of the former Old Harricana Mine. The outcrop exposure extends westward and north of the Canadian National Railway tracks toward an area referred to as the Source de Gabriel, an artesian well which constitutes a component of the City's domestic water supply. Gold-bearing veins had previously been mapped in the vicinity of the Old Harricana Shaft. Also, historic drilling near the Source de Gabriel had identified a mineralized zone referred to as the Hydro Zone.

During the summer of 2008, a small portion of the area approximately midway between the shaft and the Source de Gabriel was developed as part of an industrial subdivision, by the Corporation de developpement industriel et commercial de la region de Val-d'Or. The development included the stripping of two or three outcrops, and drilling and blasting the rock to level the terrain and to prepare a roadbed, which would also host sewer and water lines. Refer to Appendix A - Figure 10 - Blast Zone and Harricana East Mapping.

During this excavation work, the area was periodically mapped in detail at a large scale. Interesting formations and anomalous mineralization was sampled for specimen purposes or for chemical analysis. Narrow vein systems, shears, and small intrusions were identified during the work. Sample analysis returned anomalous gold values of economic interest about mid-way between the Old Harricana Shaft and the Source de Gabriel.

Without any prior warning, in November of 2009, the contractor working for the Corporation de developpement industriel et commercial de la region de Val-d'Or resumed work in the area. Mapping was completed on those remaining accessible areas which had been stripped of overburden. Unfortunately, portions of the excavated areas were backfilled before it was possible to initiate mapping. Grab samples were obtained from areas of interesting mineralization. One 2.5m wide quartz carbonate shear zone was identified which appears to be on strike with the Old Harricana Mine mineralization.

7.3.4 Harricana West

The Harricana West area is a forested parcel of land which lies between the Source de Gabriel and the west property boundary. Several large outcrops are present in the area, of which several host narrow quartz vein systems. It is believed the first discovery of gold-bearing mineralization on the historic Harricana property was made in the Harricana West area. Refer to Appendix A - Figure 11 - Harricana West Mapping.

Mapping at a scale of 1:500 was completed on foot during periods of questionable weather, as this area was within the City and work could be easily terminated should sudden downpours occur.

7.3.5 Harricana South

The Harricana South claims were acquired in the spring of 2008 through purchase from a local prospector. The claims cover the southwest residential areas of the City south of 3rd Avenue, as well as most of the Belvedere Gold Course. Isolated outcrop exists in the area. As much of the area is private property, outcrops were first identified from the public streets and then relevant landowners were contacted for permission to access their property, using the services of a public relations firm employing bilingual personnel. All landowners contacted granted permission of access.

Several interesting geological features were noted in the area. Refer to Appendix A - Figure 12- Harricana South Mapping.

7.3.6 High Voltage East Zone

The high voltage east zone has been previously discussed in Section 6.1.6, as this is the general area of the surface pulse EM survey. Although no outcrop was noted in the immediate area of the pulse EM survey, outcrop was noted approximately two hundred meters further to the south on the property of the forestry products company Norbord. This area is believed to be very near the

contact between the Bourlamaque batholith and the volcanic rocks of the Jacola Formation to the south.

One hypothesis in the Val-d'Or camp which has considerable merit is that all of the numerous gold deposits associated with the Bourlamaque batholith actually are located along the margins of the batholith. Even the former Belmoral Mine, which appears to exist within the batholith, exists at the margin between different intrusive phases of the batholith. This implies that it is very important to complete detailed mapping wherever outcrop can be found on Harricana property, especially in areas near the contact with the Bourlamaque batholith.

7.4 Drilling

Diamond drilling work performed between January of 2008 and December of 2009 is summarized in Table 1. The work consisted of two (2) delineations holes, twelve (12) land exploration holes, nine (9) lake exploration holes, nineteen (19) free drilling holes, and seventeen (17) geotechnical holes drilled in 2008, for a total of 53 holes and a total of 13, 573.1 metres drilled. The plan of location for all drill holes and vertical sections of each drill hole, with the exception of the geotechnical holes, are provided in Appendix C - Plan View of Drilling.

The drilling programs were designed to accomplish, at least in part, the priorities as listed in Section 7.

The two delineation holes were a continuation of work performed in 2006 and 2007 on Item 2.

The twelve land-based drill holes were completed to address Items 3, 6, 7, 8, and 10.

The nine lake exploration holes were completed to address Items 5 and 7.

The nineteen free drill holes were completed to address Items 9 (possible), 12, 14, and 16.

The seventeen geotechnical holes were completed for engineering purposes to facilitate planning for an underground ramp portal. Logs are only available for holes where rock was cored.

Table 1 – Summary of 2008-2009 Diamond Drilling

Drill Hole #	Type of Drilling	Length (m)	Started / Completed	Claim No.
2008				
HAR-08-47	Delineation	393.0	Mar 31-Apr 3	1024771
HAR-08-48	Delineation	395.9	Apr 3-Apr 9	1024771
SUBTOTAL		788.9		
HAR-08-49	Exploration on Land	86.3	Apr 10-Apr18	3494141
HAR-08-50	Exploration on Land	609.3	Apr 19-Apr 28	3494141, 3494142, 2849224
HAR-08-51	Exploration on Land	75.0	July 28-July29	3494141
HAR-08-52	Exploration on Land	201.0	Aug 26-Aug 27	3849114
HAR-08-53	Exploration on Land	300.0	Aug 27-Aug 29	3849114, 3849121
HAR-08-54	Exploration on Land	327.0	Sep 2-Sep 3	3494151, 3802972
HAR-08-55	Exploration on Land	309.0	Sep 4-Sep 9	3494151, 3494154

Drill Hole #	Type of Drilling	Length (m)	Started / Completed	Claim No.
HAR-08-56	Exploration on Land	234.0	Sep 9-Sep 10	3494154
HAR-08-57	Exploration on Land	390.0	Sep 11- Sep 13	3849221, 3849223
HAR-08-58	Exploration on Land	354.0	Sep 13-Sep 16	3849221
HAR-08-59	Exploration on Land	342.0	Sep 16-Sep 18	3849114
HAR-08-60	Exploration on Land	768.0	Sep 22-Sep 30	3494141, 3494142, 3849224
SUBTOTAL		3995.6		
LB-08-01	Lac Blouin Exploration	360.0	Sep 23-Sep 27	3838555
LB-08-02	Lac Blouin Exploration	501.2	Sep 28-Oct 3	3838551, 3838554
LB-08-03	Lac Blouin Exploration	666.1	Oct 9-Oct 18	5261821, 5261823, 3838552
LB-08-04	Lac Blouin Exploration	474.0	Oct 4-Oct 9	5261826
LB-08-05	Lac Blouin Exploration	214.8	Nov 3-Nov 5	3838581
LB-08-05A	Lac Blouin Exploration	632.8	Nov 5-Nov 14	3838581, 3838554, 3849135
LB-08-06	Lac Blouin Exploration	537.0	Oct 18-Oct 23	5261824
LB-08-07A	Lac Blouin Exploration	672.0	Oct 26-Nov 3	3822973, 3822972
LB-08-08	Lac Blouin Exploration	255.0	Oct 24-Oct 26	3838585
SUBTOTAL		4312.9		
(SL) O-08-01	Free Drilling	178.3 *	Aug-09	3849145, 3849184
O-08-02	Free Drilling	125.0 *	Aug-09	3849145
O-08-04	Free Drilling	112.9 *	Sep-09	3849145
O-08-05	Free Drilling	192.3 *	Sep-09	3849145
O-08-07	Free Drilling	216.0	Oct 16-Nov5	3849111
O-08-08	Free Drilling	207.0	Nov6-Nov17	3849111
O-08-11	Free Drilling	324.0	Nov18-Feb23	3849111
SUBTOTAL		1355.5		
TH-08-01	Engineering Test Probes	20.0	May 5-11-08	CDIC Property ** 3849192
TH-08-02	Engineering Test Probes	26.0	May 5-11-08	CDIC Property 3849192
TH-08-03	Engineering Test Probes	26.0	May 5-11-08	CDIC Property 3849192
TH-08-04	Engineering Test Probes	26.0	May 5-11-08	CDIC Property 3838321
TH-08-05	Engineering Test Probes	19.0	May 5-11-08	CDIC Property 3838321
TH-08-06	Engineering Test Probes	24.9	May 5-11-08	CDIC Property 3838321
TH-08-07	Engineering Test Probes	30.0 ***	May 5-11-08	CDIC Property 3838321

Drill Hole #	Type of Drilling	Length (m)	Started / Completed	Claim No.
TH-08-08	Engineering Test Probes	27.0 ***	May 5-11-08	CDIC Property 3838321
TH-08-09	Engineering Test Probes	18.0 ***	May 5-11-08	CDIC Property 3849192
TH-08-10	Engineering Test Probes	12.0 ***	May 5-11-08	CDIC Property 3849192
TH-08-11	Engineering Test Probes	18.0 ***	May 5-11-08	CDIC Property 3849192
TH-08-12	Engineering Test Probes	32.0	May 14-20-2008	Domtar Property 3849111
TH-08-13	Engineering Test Probes	26.0	May 14-20-2008	Domtar Property 3849111
TH-08-14	Engineering Test Probes	26.0	May 14-20-2008	Domtar Property 3849111
TH-08-15	Engineering Test Probes	20.0	May 14-20-2008	Maybois Property 3838321
TH-08-16	Engineering Test Probes	21.0	May 14-20-2008	Maybois Property 3838321
TH-08-17	Engineering Test Probes	24.0 ***	May 14-20-2008	Maybois Property 3838321
SUBTOTAL		395.9		
2008 TOTAL		10879.9		
		2009		
O-09-01	Free Drilling	114.0	2 Sep-8 Sep	3849173
O-09-02	Free Drilling	259.0	10 Sep-21 Sep	3849173
O-09-03	Free Drilling	300.0	22 Sep-1 Dec	3849173
O-09-04	Free Drilling	300.0	3 Dec-17 Dec	3849173
O-09-06	Free Drilling	292.2	20 Apr-27 May	3849111, 3849141
O-09-07	Free Drilling	111.0	17 Jun-23 Jun	3849111
O-09-08	Free Drilling	276.0	24 Jun-9 Jul	3849161
O-09-10	Free Drilling	324.0	14 Jul-29 Jul	3849173, 3849174
O-09-11	Free Drilling	258.0	17 Aug-27 Aug	3849161
O-09-12	Free Drilling	216.0	23 Feb-3 Mar	3838321
O-09-13	Free Drilling	264.0	4 Mar-19 Mar	3838321
SUBTOTAL		2693.2		
2009 TOTAL		2693.2		

*** Free drill holes with insufficient survey information.**

**** Corporation de developpement industriel et commercial de la region de Val-d'Or**

***** No core recovered.**

Tables 2 through 5 provide the proportion of drilling for each hole per claim, to permit an assessment of the relative cost incurred per claim. Costs are based on a dollar value per unit meter for each drilling contractor, depending upon the particular project.

Table 2 – Delineation Drilling (m) & Drilling Per Claim

Drill Hole #	Total Length (m)	Claim No.
Delineation		**1024771**
HAR-08-47	393.0	393.0
HAR-08-48	395.9	395.9
Total	789.0	789.0
Proportion %	100.0	100.0

Table 3 – Land Exploration Drilling (m) & Drilling Per Claim

Drill Hole #	Total Length (m)	Claim No.	Claim No.	Claim No.	Claim No.	Claim No.	Claim No.	Claim No.	Claim No.	Claim No.	Claim No.	Claim No.
Land Exploration		3494141	3494142	3849224	3849114	3849121	3494151	3494154	3849223	3849221	3849224	3822972
HAR-08-49	86.3	86.3										
HAR-08-50	609.3	346.7	247.8	14.8								
HAR-08-51	75	75.0										
HAR-08-52	201				201.0							
HAR-08-53	300				212.8	87.2						
HAR-08-54	327						244.6					82.4
HAR-08-55	309						111.1	197.9				
HAR-08-56	234							234.0				
HAR-08-57	390								193.6	196.4		
HAR-08-58	354									354.0		
HAR-08-59	342				342.0							
HAR-08-60	768	369.0	228.9								170.1	
Total	3995.6	877.0	476.7	14.8	755.8	87.2	355.7	431.9	193.6	550.4	170.1	82.4
Proportion %	100	21.9	11.9	0.4	18.9	2.2	8.9	10.8	4.8	13.8	4.3	2.1

Table 4 – Lac Blouin Drilling (m) & Drilling Per Claim

Drill Hole #	Total Length (m)	Claim No.	Claim No.	Claim No.	Claim No.	Claim No.	Claim No.	Claim No.	Claim No.	Claim No.	Claim No.	Claim No.	Claim No.	Claim No.	Claim No.
		3838555	3838551	3838554	5261821	5261823	3838552	5261826	3838581	3849135	3838554	5261824	3822973	3822972	3838585
LB-08-01	360	360.0													
LB-08-02	501.2		294.3	206.9											
LB-08-03	666.1				72.4	233.4	360.3								
LB-08-04	474							474.0							
LB-08-05	214.8								214.8						
LB-08-05A	632.8								269.5	288.2	75.1				
LB-08-06	537											537			
LB-08-07	672												517.1	154.9	
LB-08-08	255														255
Total	4312.9	360.0	294.3	206.9	72.4	233.4	360.3	474.0	482.4	286.2	74.1	537.0	517.1	154.9	255.0
Proportion %	100.0	8.4	6.8	4.8	1.7	5.4	8.4	11.0	11.2	6.6	1.7	12.5	12.0	3.6	5.9

Table 5 – Free Drilling (m) & Drilling Per Claim

Drill Hole #	Total Length (m)	Claim No.	Claim No.	Claim No.	Claim No.	Claim No.	Claim No.	Claim No.	Claim No.	Claim No.	Claim No.
		3849145	3849184	3849111	3849173	3849144	3849141	3849161	3849174	3849173	3838321
SL-01-08	178.3	165.5	12.8								
O-08-02	125.0	125.0									
O-08-04	112.9	112.9									
O-08-05	192.3	192.3									
O-08-07	216.0			216.0							
O-08-08	207.0			207.0							
O-08-11	324.0			324.0							
O-09-01	114.0				114.0						
O-09-02	259.0				259.0						
O-09-03	300.0				239.4	60.6					
O-09-06	292.2			259.1			33.1				
O-09-07	111.0			111.0							
O-09-08	276.0							276.0			
O-09-10	324.0								223.8	100.2	
O-09-11	258.0							258.0			
O-09-12	216.0			0.8							215.2
O-09-13	264.0										264.0
Total	3769.7	595.7	12.8	1117.9	612.4	60.6	33.1	534.0	223.8	100.2	479.2
Proportion %	100.0	15.8	0.3	29.7	16.2	1.6	0.9	14.2	5.9	2.7	12.7

7.4.1 Delineation Drilling

Two holes were completed during the spring of 2008 on the Aurbel deposit. In March of 2008, following preparation and analysis of geological sections prepared of the 2006 and 2007 drilling, it was determined that a very thick (30 to 50 m) quartz carbonate tourmaline enriched sheet-like structure extended in a northerly direction from the known zones of gold-bearing mineralization, striking at approximately 270 degrees, and dipping at an angle of approximately 35 degrees north. In April of 2008, two holes were completed to test this structure to the north on what appeared to be the two most promising sections (2+00 E and 4+00 E). Both holes confirmed the continuation of the structure. However, only low values of gold were found in the vein system. Drilling was suspended pending completion of other work, including drilling on Lac Blouin.

Total drilling amounted to 788.9 m.

7.4.2 Spring Exploration Drilling

A number of apparent conductors had been identified from the VLF-EM and magnetometer geophysical surveys completed during the winter of 2008. In addition to these conductors, structural features identified by early explorationists became apparent from the new survey. One such feature was referred to as the Belmoral Shear Zone, a linear feature which extended from the area of the former Belmoral Mine westward, and then northwestward, up into a 'notch' feature which existed between two lobes of the Bourlamaque batholith. It was concluded that this was an interesting structural feature which required testing by diamond drilling. Two holes were planned into this linear feature, which represented a magnetic low flanked by magnetic highs on each side, the more prominent of which was to the southwest. Holes were planned to be drilled from northeast to southwest.

The first hole (HAR-08-49) was planned at an angle of -50 degrees from a location of higher than normal relief. However, after seven days of trying, the 80+ meters of overburden could not be penetrated and the hole was abandoned.

The second hole (HAR-08-50) was planned several hundred meters toward the northwest at an angle of -50 degrees toward the southwest. Between 280 and 440 m, numerous prominent zones of schist, quartz carbonate veining, and mylonite were encountered, which appeared to confirm the presence of a major shear zone. However, sampling and analysis of core from the zone indicated it was essentially barren.

The drill was moved back to attempt another cut through the suspected shear structure where the first hole had been attempted, but in the opposite direction (HAR-08-51). The new location, in an abandoned gravel pit, was believed to have shallower overburden as it was at a significantly lower elevation; however, space was limited to move the drill back from the target. At 50 m down the hole, bedrock was encountered. Unfortunately, a highly friable shear zone was encountered at approximately 75 m down the hole. The rods became seized, and it was impossible to continue. The hole had to be abandoned.

Total drilling amounted to 770.6 m.

7.4.3 Summer Exploration Drilling

A program of six to eight drill holes was planned to test a number of the anomalies identified from the winter geophysics program. Two holes were planned for the high voltage east zone, where a singular magnetic anomaly identified from a 1965 regional airborne survey existed to the

northeast of the Norbord forest products plant. (Map C40, 074G, GSC, 1980) Five holes were planned for several locations to the southeast, east, and southwest of the Aurbel deposit.

A third hole was added near the high voltage east zone as the visual results from the first two holes were rather encouraging.

Finally, a deep hole was completed at the same location of the hole HAR-08-50 drilled several months earlier on the Belmoral Shear Zone Extension. The hole was drilled at a steeper angle to intersect the shear zone at greater depth.

The depths of the nine holes varied between 201 m and 768 m, for a total number of metres drilled of 3225.0 m.

7.4.4 Fall Lac Blouin Drilling

Interpretation of regional structural features coupled with geophysical information suggested the presence of a major gold-bearing structure beneath Lac Blouin. A north-northeast to south-southwest regional shear zone extends from the Cadillac Break in the south to the Manneville Fault, some 25 kilometres to the north. Beneath Lac Blouin, this feature intersected the interpreted extension of the Belmoral Shear Zone adjacent to the contact between komatiites and basalt/andesite. This appeared to be a prime target area (LB-08-03).

This area was marked by an east to west striking highly magnetic body, thought to be ultramafic in composition and lying adjacent to geological units believed to be andesites or basalts which have weaker magnetic signatures.

Extending northward from the intersection of the interpreted structure was a series of weak electromagnetic anomalies which were identified from a Government of Quebec Airborne Input Mark V Survey completed in the 1970s. It should be noted that the anomaly system at this location has similarities to an anomaly in Lac de Montigny near to where Westdome Mines has made a significant new discovery.[3]

As well, other potential targets on Lac Blouin included the Belmoral Shear Zone Extension on both the east and west shores (the lake was too deep in the middle to set up a drill) (LB-08-01, 2, 5, 5A, and 7A), a Maxmin anomaly which coincided with a lithological contact on the western shore (LB-08-06), a magnetic anomaly which was located on the east shore of the lake west of the Aurbel deposit (LB-08-04), and a VLF-EM anomaly under the lake within the batholith, south of the Belmoral Shear Zone Extension (LB-08-08).

7.4.5 Free Drilling

'Free drilling' refers to drilling for the purposes of training new diamond drillers. Forage Orbit Garant had supplied a drill to be used by the Centre de Formation Professionelle Val-d'Or for the purposes of training new diamond drillers in the field operation of a typical drilling machine. Harricana allowed access to its property for the training drill, as the property is located close to the school. Harricana provided drilling locations convenient for the school drill, but positioned so as to obtain useful geological information which may further Harricana's exploration objectives. Harricana received the core for review and analysis. Incremental costs were associated with operation of the drill, such as cost of drilling supplies used, simple preparation

[3] It is not certain that the Mark V Input anomaly coincides exactly with the new discovery; however, as illustrated on the airborne survey map, the series of EM anomalies is within at least 50 m of the discovery.

and rehabilitation of drill sites, boxes for the core, logging of the core, sampling and analyses of interesting core, and storage of the core once the data has been retrieved.

The 'free drilling' program actually evolved from the realization in September 2008 that Forage Orbit Garant was testing newly manufactured drills at their manufacturing facility, by drilling on claims owned by Harricana. Harricana was offered the opportunity to 'suggest' where additional holes at the site would be most beneficial. Four such holes were drilled in this manner in a small area near what is referred to as the High Voltage West Zone. Unfortunately, surveys were not done on these drill holes and the directions, dips, and lengths, were initially rather arbitrary. The drilling totalled approximately 610 m.

Shortly thereafter, a drilling school was realized at a new site, on property belonging to Maybois Trucking, which coincidentally was the same location where Harricana maintained an office. Three holes were drilled during the fall of 2008 at the Maybois site and another four in the spring of 2009. Total drilling was 1630.2 m.

Following demobilization from the Maybois site at the end of June 2009, three holes were completed on the C-lab property just west of rue Turcotte. These holes were advanced to obtain geological information southwest of the shaft of the Old Harricana Mine. Drilling totalled 858 m.

By the end of the summer, the drill was mobilized to property belonging to JexPlore, which happened to be just west of the shaft of the Old Harricana Mine. Four holes were drilled between September and year-end, for a total of 973 m.

7.4.6 Geotechnical Drilling

The geotechnical drilling program was undertaken in May of 2008, prior to the release of the Genivar Due Diligence Report. The purpose of the drilling was to determine the thickness of overburden in an area where a ramp portal was most likely to be situated.

Seventeen (17) vertical holes were advanced through the overburden on property belonging to the Corporation de developpement industriel et commercial de la region de Val-d'Or, Domtar, and Maybois. Holes were stopped at between 20 to 25 metres if bedrock had not been encountered. Where bedrock was encountered, the rock was cored for several meters to confirm bedrock and eliminate the possibility of a large boulder.

Locations of all holes and the depth to bedrock and final length was recorded for all holes.

7.4.7 Drill Hole Surveying

The directional data (dip and azimuth) for the majority of holes was acquired using a Flexit instrument, with readings taken approximately every 50 metres down the hole as the hole progressed, with a few exceptions as noted below. The Flexit instrument is a self-contained unit which accurately measures azimuth, inclination, total magnetic field, and temperature, at any depth required. Data from the instrument can be immediately downloaded and recorded. The information was typically provided to Harricana on small paper forms designed for the purpose that were inserted into small plastic bags and placed with the core in the core box at the location of the particular test, or, in a few cases, the information slips were hand delivered to our offices.

The exceptions included several of the free drilling holes for which no down hole survey information was collected for reasons unknown. Another exception was two or three of the free drilling holes completed on the JexPlore property were surveyed using Flexit equipment set up to

collect continuous readings (taken every 3 metres). One of the free drilling holes on the JexPlore property was surveyed using a core orientation device.

Formal surveying of drill hole locations was not undertaken. All land-based drill hole collar locations were documented using hand-held GPS equipment, either during the drilling operation, or following completion of the hole. All water-based drill hole locations and front sights were laid-out by J. J. Corriveau and Associates, Surveyors, using floating markers anchored to the lake bottom. During drilling, the approximate location of the collar of the holes (at the water elevation) was verified using hand-held GPS equipment.

The plan view of all drill holes is shown in Appendix C – Plan View of Drilling.

7.4.8 Core Logging

Upon arrival at the core shack the core boxes were opened and briefly reviewed for interesting features. The core was then placed in the core racks until such time as the geologist/technician was available to perform the logging function. Several different geologists/technicians, including the Qualified Person, logged the holes under the direct supervision of the QP.

Logs were prepared noting principal and secondary lithologies, alteration, sulphide mineralization, structural and textural features, etc. Selected sections of the core were marked for sampling, and tags identifying the location and general characteristics of each sample were written up in a sample book. All data was collected electronically on a laptop computer and periodically copied to a second location for security purposes. Copies of all diamond drill hole logs are provided in Appendix D - Drill Hole Logs.

7.4.9 Sampling

Sampling consisted of cutting into two equal parts the marked portions of the core using a diamond saw. One half of the core was saved for verification purposes; the other half of the core was placed into a new plastic bag. Sample intervals were written onto sequentially numbered tags which typically come in books of 50 tags. One portion of each tag remained in the sample book as a permanent record, a second portion of the tag which noted the sample interval was stapled into the core box at the beginning of the sample interval, and the third tag with no markings was placed into the bag with the respective sample. The majority of the samples were taken for analysis of gold. A small percentage of samples were taken for analysis of 32-trace elements, including gold.

For all the land and water-based exploration holes, standards, blanks, and duplicates were created and placed into each batch as a check on the quality of the assay laboratory, as part of the QA/QC program (refer to Section 7.4.11).

For all remaining holes, as the holes were speculative at best, and to conserve available funds, no standards, blanks, or duplicates were used.

7.4.10 Laboratory Procedures

Laboratory protocols for samples sent to Bourlamaque Laboratories involved sample preparation procedures such as crushing, pulverizing, sieving, drying, and fire assaying. The weight of each sample was recorded prior to the preparation process. The geochemical results were provided in Excel and PDF formats, along with an invoice for the work and a Certificate of Analyses. Copies of all assays and certificates are provided in Section 4 - Assay Certificates.

A total of 42 rock samples were submitted to ALS Laboratory Group for PGE analysis (FA ICP Pt, Pd, Au), 35-trace element analysis (ICP-AES), and whole rock analysis (XRF). Samples were processed into pulps at the local Val-d'Or facility, and the pulps are subsequently shipped to the ALS facility in Vancouver for laboratory analysis.

The selection of the best method for the accurate determination of a precious metal is highly dependent on the nature of the sample and the objective of the analytical result. The methods described in this section are effective for the determination of gold, silver, and platinum group metals. For quantitative analysis of gold, the fire assay procedure is still the preferred choice globally.

For whole rock analysis, the nature of lithophile elements and matrices in which they occur require stronger dissolution procedures to separate them from the bulk matter. The most accurate result will therefore be obtained using fusion as the separation procedure or through direct analysis. X-ray fluorescence (XRF) is the preferred technique. (ALS Group website, 2010)

7.4.11 Quality Control

To ensure accurate assaying, it is necessary to utilize the services of an accredited laboratory for analyses of all samples. Core samples from the drilling program were sent to one of two different laboratories, including ALS Laboratory Group, 1324 Rue Turcotte Val d'Or, QC, J9P 3X6, and Bourlamaque Assay Labs, 148 Avenue Perrault, Val-d'Or, QC, J9P 2G3. The latter laboratory was used for samples only requiring analysis for Au. The ALS laboratory was used for samples requiring analysis for trace elements, for whole rock geochemistry, or in a few cases Pt, Pd, and Au.

The QC program consisted of the insertion of one blank, one duplicate, and one certified reference standard into each batch of twenty (20) samples. Blanks were typically chosen from sections of sterile drill core from non-mineralized zones, or benign rock which is sold for landscaping purposes. Duplicates were samples of the remaining core split into quarters. Ideally, a duplicate should provide values close to the original sample. Standards are manufactured samples with predetermined gold content. Standards used for the quality control program were available as prepared powders in plastic jars. Three different standards with approximate values of 0.8, 4, and 8 grams per tonne were used to ensure the quality control within the range of gold content expected. The person splitting the core, when encountering a tag identifying the need for a standard, would place a certain quantity of one of the standard using a sterile spoon into a small resealable plastic bag. The small plastic bag would then be placed in a normal sample bag along with the respective assay tag, and placed into the batch of 20 samples.

The quality program was monitored in-house. No irregularities were noted.

7.4.12 Site Restoration

Drill site restoration consisted of grading smooth disturbed areas of the ground surface, and mulching all trees that had been cut or knocked down during the preparation of the drill sites.

In developed areas, such as the yard of Maybois Trucking, C-lab, or JexPlore, clean aggregate was brought in and levelled to fill in depressions caused by the runoff of the drilling water.

7.5 Safety, Health, and Environment

Every effort was made to conduct the work in a safe and responsible manner, following generally accepted codes of practice recommended by provincial and safety authorities. No significant incidents were reported during the fieldwork or any of the drilling programs.

One student member was assigned the task of preparing and giving safety presentations for the field mapping crews. Topics included: bear safety, working in areas of deadfall, use of safety equipment such as safety glasses, gloves, and boots, underground mine safety, sunburn avoidance and treatment, safe use of motor vehicles, boating safety, etc.

Work was carried out to ensure environmental responsibility, such as removal of all garbage generated during the work, proper preparation and restoration of work sites, and minimization of refuelling activities in the field.

7.6 Mineralogical Studies

A large quantity of typical and unique rock specimens were collected as part of the mapping programs, for the purposes of performing additional analyses and examination to gain a better understanding of the geology of the property. Unfortunately, the collapse of financial markets and the resulting shortage of exploration monies meant that only a very limited quantity of analyses could be undertaken. The specimens which were not used are presently in storage in Val-d'Or. The list of specimens taken for each area mapped are contained in Appendix E - Specimens for Mineralogical Studies.

The limited mineralogical work which was undertaken including whole rock and trace element geochemical analyses of grab samples from several areas. Sampling locations for the areas mapped are shown in Appendix A - Figures 10, 11, 12, and 13. A table has also been provided in the second section of Appendix E - Specimens for Mineralogical Studies for ease of identifying the respective assay certificate for each of the field samples which were analyzed.

One of the student contractors who worked during the summer of 2008 prepared at the University of Victoria, at his own cost, a number of thin sections of rocks retrieved from the property. From his study of these thin sections, combined with information he retrieved from his very thorough detailed mapping of selected outcrops, he was able to prepare an undergraduate thesis on one aspect of the Harricana property. The work earned him an "excellent" standing in this course. (Sawatzky, 2009)

7.7 Mineral Resource Study

In April of 2004, a resource study was prepared using only the data from the 1988 to 1990 drilling programs. (Jensen, 2004) Jensen employed a 2D polygon method to calculate the reserves, and determined a resource of 1,244, 158 tonnes at a grade of 0.168 opt gold, using a cut-off grade of 0.03 opt gold. This equates to 1,244, 158 tonnes at 5.76 g/t using a cut-off grade of 1.03 g/t. This would represent a deposit of 209,018 ounces gold.

By early 2008, it was hoped that a resource estimate, and possibly a 3D model, for the Aurbel Deposit could be prepared in the summer of 2008, and that the resulting determination would support a financing decision for further work. A bid had been received for the work from Innovexplo of approximately $30K, but no contract was awarded. Innovexplo had worked with Harricana earlier in the year on the preparation of sections. Recognizing that advancement of work on the Aurbel Deposit during a recession required a defined resource estimate, an offer was

made to perform the study 'in-house'. An employee of an affiliated company[4] prepared an estimate using tools at his disposal. No formal report was prepared, but a resource figure was arrived at by late spring 2009. The number was 194,645 tonnes at a grade of 6.81 g Au/tonne, for a total contained Au of 42,652 ounces. Grades over 32.1 g/t Au were cut to 32.1 g/t, and the minimum grade used was 2.0 g/t Au over 1.75 metres.

After several months of deliberation, it was decided to obtain an independent resource estimate. A contract was awarded in mid-July 2009 to Innovexplo to complete a non-compliant NI 43-101 resource estimate and 3D model of the Aurbel deposit. The study was completed by the end of September, and a formal report available two weeks later. The Innovexplo study was undertaken using several scenarios and cut-off grades. For example, using a cut-off grade of 1 g/t Au, Innovexplo calculated 1,418,193 tonnes indicated at a grade of 2.75 g Au/tonne, and 1,168,311 tonnes inferred at a grade of 3.24 g Au/tonne, for a total of 247,194 contained ounces Au. (Innovexplo, 2009)

By way of comparison, when Alexis Minerals, the company which operates the presently-producing Lac Herbin Mine several kilometres east of the Harricana property, made a decision to go into commercial production, their resource estimate was 1,070,000 tonnes at 7.3 g/t Au/tonne indicated for a total of 250,000 contained ounces of Au. (Alexis Minerals News Release, August 2, 2005) Gold prices in August of 2005 were approximately $450 per troy ounce, as compared with the present gold price of approximately $1100 per troy ounce. (www.goldprice.org)

[4] White Pine Resources

8. Drilling Results

The anomalous limit values used are the following:

Table 6 - Anomalous Limit Value

Element	Value
Au	0.25 g/t
Cu	500 ppm

Notes for the tables below: g/t – gram per ton, m – meters, ppm – parts per million.

8.1 Groups of Drill Holes

1. HAR-08-47 and HAR-08-48, which were drilled in 2008, were the last drill holes of the exploration program on the Aurbel deposit conducted in 2006-2007. The program was suspended to permit compilation of data.
2. HAR-08-49, HAR-08-50, HAR-08-51, and HAR-08-60 were drilled to test the Belmoral Shear Zone.
3. HAR-08-57 and HAR-08-58 were drilled to test the 'gap' or magnetic low near the SE portion of the Aurbel Shear Zone.
4. HAR-08-52, HAR-08-53 and HAR-08-59 were drilled to test a magnetic high near the contact of the Bourlamaque batholith and the volcanics to the south.
5. HAR-08-54, HAR-08-55, and HAR-08-56 were drilled to test several VLF-EM conductors near the east boundary of the Harricana property.
6. Lac Blouin Project: LB-08-01 to LB-08-08 (9 DDH) were drilled to test targets identified from interpretation of geophysical data collected during the previous spring.
7. Orbit free drilling:
    a. Maybois property – O-08-07, O-08-08, O-08-11, O-09-06, O-09-07, O-09-12, and O-09-13 (7 DDH) were drilled to test geophysical curiosities on or near to the Maybois property where the drilling school was holding classes.
    b. C-Lab property – O-09-08, O-09-10, and O-09-11 (3 DDH) were drilled to obtain information on the lithology and structure southwest of the Old Harricana Shaft.
    c. JexPlore property – O-09-01 to O-09-04 (4 DDH) were drilled to test several suspected shear structures in an area along strike and to the west of the Old Harricana Shaft.
8. Geotechnical drill holes to test overburden for planning purposes should a decision be made to continue the Aurbel Deposit exploration program from underground via a ramp/decline.

8.2 Aurbel Exploration Drill Holes

HAR-08-47

Both this hole and the next hole intersected the 'zone'. This zone is primarily quartz carbonate tourmaline veins in a chlorite schist envelope with widths between 30 and 50m. This is a very important structure which has considerable potential and remains to be exploited by drilling

further to the north, northwest, northeast, and west. Most of the hole intersected a volcanic package dominated by felsic to intermediate volcanic and possibly volcaniclastic rocks with subordinate slightly graphitic argillite. Closer to the contact with the intrusive (Bourlamaque batholith), intermediate and mafic volcanics become strongly sheared and appear as chlorite-talc-carbonate and sericite-chlorite schist cut by a number of quartz and quartz-tourmaline veins carrying traces of sulphides - pyrrhotite, pyrite, chalcopyrite. A few intervals show slightly anomalous gold values not exceeding 0.22 g/t Au. The lower ~50 meters are represented by typical quartz diorite without notable mineralization.

HAR-08-48

The hole intersected approximately 230 m of felsic to intermediate volcanic and volcaniclastic rocks followed by basalt (komatiitic basalt?). The later hosts 3-7% carbonate veins and 1-4% pyrrhotite and pyrite; this unit returned 2.92 g/t Au over 1 m. Down hole, mafic volcanics become intensely sheared and altered to chlorite and sericite-chlorite schist. An approximately 60 m wide near-contact zone is marked by multiple quartz, quartz-carbonate, and quartz-tourmaline veins carrying minor sulphide mineralization (pyrite and chalcopyrite). Five intervals returned anomalous gold values ranging from 0.73 to 5.92 g/t Au. Quartz veining was also observed in the intrusive composed of quartz-bearing gabbro and quartz diorite, however, no gold values were detected. The results are summarized in the table below:

Table 7 - Highlights of HAR-08-48

From	To	Length	Au
m	m	m	g/t
185.00	186.00	1.00	2.92
322.00	323.00	1.00	1.00
340.00	341.00	1.00	0.73
341.00	342.00	1.00	5.92
347.00	347.80	0.80	1.25

8.3 Testing the Belmoral Shear Zone

Holes HAR-08-50 and HAR-08-60 were drilled from the same location but at different angles to test the N-E trending Belmoral Shear Zone which crosscuts the Bourlamaque Batholith near its eastern edge. Holes HAR-08-51 and HAR-08-49 were planned to test the same shear zone from another point.

HAR-08-49

This hole was abandoned due to excessive overburden (over 86 m).

HAR-08-50

The hole started in a 25 m section composed of pyroxenitic komatiite, followed by 190 m of dacitic tuffs. Further, the hole intersected over 300 meters of mafic to intermediate volcanics, massive to strongly sheared and widely altered to chlorite and sericite-chlorite schist. The volcanic sequence is frequently cut by feldspar porphyry dykes ranging from less than 1 m to close to 7 m in width. Numerous quartz-dominant and quartz-carbonate veins observed in basalt were mostly barren and returned no values. An approximately 9 m contact zone between mafic volcanic rocks and quartz diorite (Bourlamaque Batholith) is characterized by strong

mylonitization of both types of the rocks, sections of gouge and microbreccia, carbonate and quartz veins. Assaying of mylonitized quartz diorite containing 2-3% pyrite and chalcopyrite returned two intervals of slightly elevated gold values shown in the table below. The lowermost part of the hole (~28 m wide) was composed of typical porphyritic quartz diorite without significant mineralization.

Table 8 - Highlights of HAR-08-50

From	To	Length	Au
m	m	m	g/t
577.90	578.50	0.60	0.36
578.50	579.45	0.95	0.37
580.40	580.80	0.40	1.05

HAR-08-60

Similar to HAR-08-50, the upper portion of the hole HAR-08-60 intersected a 118 m wide section of pyroxenitic komatiite followed by a thick (over 500 m) sequence composed of dacitic to andesitic to dominantly basaltic volcanic rocks frequently cut by feldspar porphyry dykes. Locally, rocks were strongly sheared, mylonitized, with gouge sections and variable intensity / levels of sericite and chlorite alteration. The lowermost part of the hole (37 m wide) encountered non-mineralized porphyritic quartz diorite. Most of the volcanic units carried minor sulphide mineralization (pyrrhotite, chalcopyrite, pyrite) rarely exceeding 2%. No noteworthy gold values were returned except for one interval of 0.51 g/t Au over 0.30 m associated with a chalcopyrite-pyrite patch in gabbro near the contact with the Bourlamaque intrusive. The volcanic package was also assayed for copper. A few intervals carried over 200 ppm Cu were recorded in komatiite; intervals of 200-600 ppm Cu were more frequent in dacite, andesite, and basalt, with a few exceeding 1000 ppm Cu, mainly in sheared and altered sections. The highest copper values were obtained for the same interval with anomalous gold. The best intersections are summarized in the table below:

Table 9 - Highlights of HAR-08-60

From	To	Length	Au	Cu
m	m	m	g/t	ppm
49.30	50.00	0.70		597
144.90	146.10	1.20		897
348.85	349.85	1.00		530
365.40	366.10	0.70		559
370.00	370.55	0.55		517
416.90	417.60	0.70		617
449.10	449.50	0.40		673
521.80	522.50	0.70		757
531.70	532.55	0.85		1210
550.20	550.55	0.35		5540
563.60	564.40	0.80		546
567.55	568.00	0.45		860
573.40	573.75	0.35		2500

From	To	Length	Au	Cu
m	m	m	g/t	ppm
717.35	717.65	0.30		747
723.95	724.25	0.30	0.51	**8860**

HAR-08-51

Started in strongly magnetic pyroxenitic komatiite, this hole entered into a strongly serpentinized shear zone with microbreccia and gouge sections, and had to be abandoned after only 25 m of coring due to stuck rods. There are no results as no core was sampled.

8.4 Testing the Magnetic Low 'Gap' Near the SE portion of the Aurbel Shear Zone

HAR-08-57

This hole intersected an approximately 320 m thick volcanic package composed primarily of intermediate to mafic rocks with subordinate komatiite in the upper portion of the hole, plus a few units which were more dacitic in composition, possibly silicified andesite. The volcanics were cut by a number of feldspar porphyry and felsic dykes. Locally, the rocks were weakly to moderately sheared and appeared as chlorite-sericite schist. The hole was terminated in porphyritic quartz diorite (Bourlamaque intrusive) without notable mineralization. No significant values were returned except one interval which assayed 0.43 g/t Au over 1.35 m in dacite or silicified andesite.

Table 10 - Highlights of HAR-08-57

From	To	Length	Au
m	m	m	g/t
298.20	299.55	1.35	0.43

HAR-08-58

Similar to HAR-08-57, this hole principally intersected intermediate to mafic volcanics, which locally had a schistose texture, cut by several feldspar porphyry dykes. No significant values were returned.

8.5 Testing the Magnetic Anomaly, High Voltage East Zone

HAR-08-52, HAR-08-53, and HAR-08-59

These three holes were intended to test the magnetic anomaly located near the contact between the Bourlamaque Batholith and the adjacent mafic to ultramafic volcanic rocks of the Jacola Formation.

Hole HAR-08-53, the southernmost of the three, intersected non-magnetic porphyritic quartz diorite, variably altered and sheared, locally mylonitized and transformed into sericite-chlorite schist. The intrusive was cut by numerous aplitic, feldspar porphyry, and, less commonly, mafic dykes, as well as by narrow veins composed mainly of quartz, carbonate and variable amounts of tourmaline. The pyrite mineralization, with minor chalcopyrite, was observed throughout the hole in form of disseminated grains and fracture-filling stringers, increasing up to 5% in altered and sheared zones. Assaying returned several intervals grading from 0.09 to 1.13 g/t Au.

Table 11 - Highlights of HAR-08-53

From	To	Length	Au
m	m	m	g/t
24.90	25.80	0.90	1.13
39.40	39.70	0.30	0.33
40.70	41.30	0.60	0.30
48.10	48.60	0.50	0.51
87.00	87.30	0.30	0.33
129.70	130.70	1.00	0.48
6 intervals (0.30-1.00 m): 0.09-0.23 g/t Au			

Hole HAR-08-52 and HAR-08-59, located 70 m and 106 m north of HAR-08-53, respectively, were dominated by weakly to strongly magnetic porphyritic quartz diorite, the magnetic properties of which were attributed to the presence of disseminated magnetite. Both holes intersected multiple, broadly dispersed intervals with gold values ranging from 0.09 to 4.14 g/t Au. Most of the elevated gold values were associated with shearing, quartz-carbonate-tourmaline veining, and sulphide mineralization, which locally attained 3-5% pyrite and up to 1% chalcopyrite.

Table 12 - Highlights of HAR-08-52

From	To	Length	Au
m	m	m	g/t
91.90	92.65	0.75	0.53
114.00	114.80	0.80	**3.09**
154.60	155.65	1.05	0.61
169.60	170.00	0.40	0.30
9 intervals (0.30-1.45 m) : 0.09-0.21 g/t Au			

Table 13 - Highlights of HAR-08-59

From	To	Length	Au
m	m	m	g/t
52.20	52.50	0.30	1.18
52.50	53.00	0.50	0.31
53.00	53.80	0.80	0.63
55.90	56.70	0.80	0.27
56.70	57.00	0.30	0.71
66.60	66.95	0.35	0.52
72.70	73.40	0.70	**4.14**
81.90	82.20	0.30	0.32
101.00	101.40	0.40	0.69
114.00	115.00	1.00	0.52
213.40	214.40	1.00	1.06

From	To	Length	Au
m	m	m	g/t
254.70	255.00	0.30	**4.08**
274.30	274.80	0.50	2.09
314.20	315.20	1.00	1.87
318.80	319.75	0.95	0.73
337.90	338.60	0.70	0.40
10 intervals (0.30-1.00 m): 0.08-0.20 g/t Au			

Note: Hole CL-31 drilled by Canstat Petroleum Corporation in 1987, and located approximately 300 m west of hole HAR-08-53 returned 7.5 g/t Au over 0.5 m.

8.6 Testing the VLF-EM anomalies

Holes HAR-08-54, HAR-08-55, and HAR-08-56

Most rocks intersected by these three holes were typical porphyritic quartz diorite, locally mylonitized and altered to sericite-chlorite schist. The rocks were frequently intruded by felsic and mafic dykes and hosted narrow quartz-dominant and quartz-tourmaline veins and networks of small quartz-carbonate veinlets. No significant gold values were returned, except a few intervals slightly anomalous in gold (0.09-0.16 g/t Au) and one 45 cm wide interval in the hole HAR-08-55 containing blue quartz veinlets and 4-6% sulphides (chalcopyrite, pyrrhotite, pyrite) which returned 0.48 g/t Au and 0.43% Cu.

Table 14 - Highlights of HAR-08-55

From	To	Length	Au	Cu
m	m	m	g/t	ppm
292.45	292.90	0.45	0.48	4290

8.7 Lac Blouin Project: LB-08-01 to LB-08-08 (9 DDH)

LB-08-01

The hole LB-08-01 aimed to test a strong magnetic and VLF anomaly system. The rocks intersected were dominated by a thick package of strongly magnetic pyroxenitic komatiite and mafic volcanics cut by occasional feldspar porphyry and felsic dykes. Volcanic rocks were characterized by intense shearing with abundant graphite along shear margins and variable levels of alteration to serpentine and chlorite. Komatiites are strongly magnetic and this explains a prominent magnetic anomaly in the area. The last 30 meters of the hole were composed of porphyritic quartz diorite complicated by common felsic dykes, zones of potassic and epidote alteration, and hosting narrow quartz-carbonate shears. Two intervals containing quartz-carbonate veins and 1-2% pyrite returned noteworthy gold values summarized in the table below.

Table 15 - Highlights of LB-08-01

From	To	Length	Au
m	m	m	g/t
343.40	344.00	0.60	1.13
357.60	358.10	0.50	0.65

LB-08-02

The hole LB-08-02 aimed to test a weak magnetic anomaly and the NW-SE trending Belmoral shear structure. The hole encountered a succession of mafic and ultramafic volcanics frequently intruded by intermediate porphyritic dykes. The rocks were commonly chloritized, serpentinized and silicified and hosted a number of small shears. Pyrrhotite, chalcopyrite, and pyrite mineralization was common, particularly in komatiitic sections; however, no significant gold values were received, except two intervals containing quartz-carbonate veins, which returned slightly elevated numbers summarized in the table below.

Table 16 - Highlights of LB-08-02

From	To	Length	Au
m	m	m	g/t
216.00	216.40	0.40	0.83
315.40	316.40	1.00	0.48

LB-08-03

The hole LB-08-03 was drilled to test a weak input EM and a NNE-trending fault zone. The hole intersected mafic to ultramafic volcanic and intrusive rocks cut by occasional feldspar porphyry dykes. The rocks were variably sheared, locally brecciated, altered (bleached), and carried finely disseminated sulphides, most commonly pyrrhotite-chalcopyrite±pyrite assemblages. The hole was terminated in sheared to mylonitic, locally brecciated mafic to ultramafic rocks with minor carbonate veining and insignificant amounts of sulphides. No significant values were obtained. It was intended the hole would go deeper, but the rods became stuck and the hole had to be abandoned.

LB-08-04

This hole was drilled to test a strong magnetic anomaly and a possible extension of the Aurbel zone. The upper approximate 130 m of the hole were mainly composed of strongly magnetic to non-magnetic mafic volcanics, locally extensively sheared and altered to chlorite schist. The following approximate 220 m were composed of moderately to strongly sheared rocks of dacitic composition, which, in fact, could be strongly silicified basalt or andesite. Highly mylonitic to cataclastic rocks marked the contact between the volcanics and porphyritic quartz diorite at a depth 346 m. The intensely sheared and altered intrusive extended down to the bottom of the hole without encountering any significant mineralization. It is worth mentioning, though, that sampling of the mylonitic sections with 1-2% of disseminated pyrite returned slightly anomalous gold values ranging from 0.05-0.10 g/t Au.

LB-08-05 and LB-08-05A

The hole LB-08-05 was drilled to test a strong magnetic and VLF anomaly system located parallel to the Belmoral shear zone. Due to drilling difficulties caused by the instability of the barge, the hole HAR-08-05 was abandoned at a depth of 214 m and relocated 60 m northeast, being marked as HAR-08-05A.

The hole HAR-08-05 intersected a volcanic package, which consisted of non-magnetic andesitic to basaltic rocks intercalated with strongly magnetic komatiites and cut by several feldspar porphyry dykes. Similar rocks were encountered by hole HAR-08-05A, and extended for over 450 m. Mafic volcanics dominated the bottom of the hole, with minor greywackes, graphite-rich argillites, and dacitic and andesitic tuffs. No significant gold values were returned.

LB-08-06

This hole was drilled to test a strong magnetic and VLF anomaly and to examine a layer of felsic volcanic rocks shown on the government geological map. Beginning in weakly porphyritic to fine-grained intermediate rocks, the hole entered a 25-meter wide, strongly brecciated, mylonitic zone cemented by numerous carbonate veinlets and quartz-carbonate veins with minor epidote. This zone contained up to 5% pyrite and chalcopyrite; however, no gold values were found. The following units intersected included about 150 m of moderately epidotized intermediate rocks (silicified mafics?) and an approximate 140 m wide section of strongly magnetic komatiitic volcanics, some parts of which were strongly sheared and altered to chlorite and chlorite-carbonate schist. The lowermost 170 m were dominated by andesite (possibly silicified basalt), characterized by presence of clusters of variole-like segregations and elongated amygdales generally filled with bluish quartz and carbonate. These rocks were variably sheared and locally altered to chlorite-carbonate schist. The pyrrhotite-chalcopyrite mineralization occurred throughout the unit, most commonly in veins and within the amygdales and in some places attained 4-5%; however, sampling returned no significant gold values. One sample resulted in 0.29 g/t Au over 1 m.

Table 17 - Highlights of LB-08-06

From	To	Length	Au
m	m	m	g/t
51.90	52.90	1.00	0.29

LB-08-07A

The main targets for this hole were magnetic high and low anomalies at the northwestward portion of the Belmoral shear zone. The hole intersected strongly magnetic komatiitic basalt to basalt, cut by numerous feldspar porphyry and mafic dykes. Massive sections alternated with strongly sheared sections altered to chlorite or talc-chlorite schist. Sulphide mineralization was insignificant, rarely exceeding 0.5-1% pyrite, with traces of pyrrhotite or chalcopyrite. While no significant gold values were returned for most of the hole, there was one mylonitized felsic zone with adjoining basalt which showed a few slightly elevated gold values (0.05 g/t on average).

LB-08-08

This hole was drilled to test a VLF and magnetic high anomaly located in the Bourlamaque batholith. The rocks intersected were represented by moderately magnetic quartz diorite,

variably sheared, with a few mylonitized zones, and cut by numerous aplitic and feldspar porphyry dykes. Sheared sections were characterized by intense chloritization and, to a lesser extent, epidote, sericite, hematite, and carbonate alteration. Sulphide mineralization rarely exceeded 1-2% disseminated pyrite. No significant gold values were obtained.

8.8 Orbit Free Drilling

8.8.1 Maybois Property

O-08-07

This hole intersected variably magnetic and weakly to moderately altered porphyritic quartz diorite. Occasional veins were dominantly composed of white quartz and minor tourmaline, carbonate, epidote, and sericite and contained traces to 2% pyrite and, sometimes, chalcopyrite. One such quartz-tourmaline vein assayed 11.13 g/t Au over 0.35 m. Five other intervals returned only slightly anomalous values (0.09-0.35 g/t Au).

Table 18 - Highlights of O-08-07

From	To	Length	Au
m	m	m	g/t
35.65	36.00	0.35	**11.13**
37.50	38.00	0.50	0.35

O-08-08

Similarly to the hole O-08-07, this hole intersected porphyritic quartz diorite, strongly magnetic to non-magnetic, depending on the degree of alteration. Sections with stronger epidote or hematite alteration were notably less magnetic. Narrow quartz veins with variable amounts of carbonate, epidote, chlorite, and tourmaline were common. Sulphide mineralization, typically observed within the alteration halo surrounding quartz veins, rarely exceeded 1-2% disseminated pyrite. No significant gold values were obtained.

O-08-11

The rocks dominated in this hole were non-magnetic porphyritic quartz diorite cut by numerous aplitic and feldspar porphyry dykes. Variably sheared and altered zones were frequently observed. These were commonly associated with quartz and quartz-carbonate veins with variable amounts of chlorite, epidote, and tourmaline. Several altered zones and veins hosted weak pyrite mineralization ranging from traces to a few percent. Four intervals enriched in pyrite returned slightly elevated gold values (0.14-0.26 g/t Au). The noteworthy results are summarized in the table below.

Table 19 - Highlights of O-08-11

From	To	Length	Au
m	m	m	g/t
305.15	305.50	0.35	0.25
323.35	323.85	0.50	0.26

O-09-06

The hole was mainly composed of non-magnetic, moderately epidotized quartz diorite with a few non-altered magnetic sections. No significant gold values were obtained.

O-09-07

This hole intersected quartz diorite characterized by strongly magnetic properties and variable intensity of epidote and hematite alteration. Sections more affected by epidote alteration were distinctly less magnetic. Assaying of sheared quartz diorite with quartz-tourmaline veins and trace to 3% pyrite returned two intervals of slightly elevated gold (0.08 and 0.11 g/t Au) and one interval returning 1.03 g/t Au over 0.60 m.

Table 20 - Highlights of O-09-07

From	To	Length	Au
m	m	m	g/t
38.25	38.85	0.60	1.03

O-09-12

This hole was composed of quartz diorite characterized by alternating non-altered strongly magnetic sections and weakly magnetic sections which had undergone epidote alteration. The intrusive hosted a number of narrow aplite dykes and quartz veins with variable amounts of tourmaline, carbonate, epidote, and chlorite. Sulphide mineralization consisted of traces to 5% pyrite and traces of chalcopyrite. One sample returned 0.22 g/t Au over 0.80 m.

O-09-13

Similar to the previous hole, this hole intersected variably magnetic and epidote-altered quartz diorite with a number of aplitic dykes, quartz-carbonate-chlorite veins, and pyrite mineralization. One sample returned 0.66 g/t Au over 0.70 m.

Table 21 - Highlights of O-09-13

From	To	Length	Au
m	m	m	g/t
223.90	224.60	0.70	0.66

8.8.2 C-Lab Property

O-09-08

This hole encountered a succession of intermediate to mafic volcanic and fragmental rocks with amygdaloidal felsic sub-angular bomb to lapilli-size clasts. The results of the whole rock analysis suggested that these rocks are more basaltic, rather than andesitic, in composition. All the units were poorly mineralized with pyrrhotite, chalcopyrite, and pyrite. The upper part of the hole was intersected by a feldspar porphyry dyke. The host mafic tuff was strongly sheared and altered at both contacts with the dyke and contained carbonate veins and traces of pyrite. Assaying of the lower contact zone resulted in 6.8 g/t Au over 0.70 m.

Table 22 - Highlights of O-09-08

From	To	Length	Au
m	m	m	g/t
58.80	59.50	0.70	**6.80**

O-09-10

This hole intersected a volcanic sequence dominated by strongly magnetic komatiite with subordinate basaltic and andesitic units. Komatiite was variably altered and sheared and locally appeared as talc-chlorite schist. The sequence was frequently cut by feldspar porphyry dykes ranging from less than 1 meter to near 14 meters in width and by a few narrow lamprophyre dykes. Sulphide mineralization, in the form of disseminated cubic pyrite grains, occurred throughout most of the hole, particularly in the ultramafics. No significant gold values were obtained, except one 0.30 m wide interval in altered komatiite, which contained minor pyrite and chalcopyrite, and assayed 0.47 g/t Au.

Table 23 - Highlights of O-09-10

From	To	Length	Au
m	m	m	g/t
265.15	265.45	0.30	0.47

O-09-11

This hole intersected a volcanic sequence composed of andesitic tuffs, strongly magnetic komatiite to komatiitic basalt, and feldspar porphyry, with occasional quartz-tourmaline veins. No significant results were obtained.

8.8.3 JexPlore Property

O-09-01

The rocks intersected by this hole were strongly magnetic, variably sheared and serpentinized komatiite cut by several feldspar porphyry dykes. The only noteworthy result was a 0.50 m wide interval with 2-3% pyrite in strongly sheared komatiite which returned 0.21 g/t Au.

O-09-02

This drill hole returned outstanding results. The upper portion of the hole intersected a volcanic sequence of strongly magnetic, variably sheared and serpentinized komatiite followed by more basaltic units, chloritized, massive to strongly sheared and variably magnetic, depending on the amount of pyrrhotite. Volcanic units, alternating with uniform, massive diorite, is referred to at Sigma Mine as C-porphyry. Feldspar porphyry dykes are referred to as G-dykes. At a depth of about 150 m, the hole was dominated by variably sheared basalt which hosted quartz-carbonate veins with minor tourmaline, epidote, and pyrrhotite-chalcopyrite mineralization in the form of stringers and fine disseminations. Several flakes of visible gold were encountered in a sheared section with 25% quartz-carbonate veins. Assaying of this interval returned 181.55 g/t Au (average of three measurements) over 0.40 m. Another similar interval returned 5.06 g/t Au over 0.45 m. Another two other samples assayed 0.25 and 0.21 g/t Au. The total length of the basaltic unit was approximately 50 m. The lowermost approximately 50 meters of the hole were

composed of uniform diorite with several quartz-dominant veins and insignificant sulphide mineralization. No other significant results were obtained.

Table 24 - Highlights of O-09-02

From	To	Length	Au
m	m	m	g/t
162.25	163.25	1.00	0.25
170.10	170.60	0.50	0.21
170.60	171.00	0.40	**181.55**
173.55	174.00	0.45	**5.06**

O-09-03

The upper 50 m of this hole was composed of andesite, with several pyrrhotite stringers and traces of chalcopyrite. The lower 100 m were dominated by strongly magnetic komatiite with trace to 1-2% pyrite-chalcopyrite. The bottom portion of the hole (approximately 130 m) was composed of mafic intrusive or, possibly, mafic volcanic, moderately to strongly magnetic, massive to slightly sheared, hosting a few carbonate veins and trace to 1-2% pyrite, pyrrhotite and chalcopyrite. No significant gold values were obtained.

O-09-04

The upper approximately 110 m of the hole was composed of andesite intruded by numerous feldspar porphyry dykes, porphyritic quartz diorite, and, locally, a porphyritic syenite dyke. Most of the dykes and andesite were barren or carried occasional stringers of pyrite. One interval of silicified quartz diorite containing a large patch of pyrrhotite with interstitial chalcopyrite which assayed 2.22 g/t Au and 0.27% Cu. The lower 175 m of the hole was dominated by strongly magnetic komatiite to komatiitic basalt cut by quartz diorite dykes. Within the contact zones, ultramafic-mafic units were commonly altered to chlorite schist hosting up to 15% carbonate veins without visible mineralization. Although no significant sulphide mineralization was encountered, assaying of sheared or silicified intervals returned 10 intervals (1.0 to 1.2 m in width) which assayed from 0.05 to 0.93 g/t Au. The significant results are summarized in the table below.

Table 25 - Highlights of O-09-04

From	To	Length	Au	Cu
m	m	m	g/t	ppm
57.60	58.60	1.00	**2.22**	**2690**
109.00	110.20	1.20	0.37	n/a
119.00	120.00	1.00	0.93	n/a
120.00	121.20	1.20	0.45	n/a
184.40	185.40	1.00	0.76	n/a

Note: n/a – not assayed

8.8.4 Geotechnical Test Holes

The geotechnical holes were drilled to test the thickness of the overburden and not intended to be sampled. However, the drill hole TH-08-14 intersected a 0.45 m wide quartz vein with minor carbonate, tourmaline, and 2-3% of pyrite-chalcopyrite. This interval assayed 1.13 g/t Au.

Table 26 - Highlights of TH-08-14

From	To	Length	Au
m	m	m	g/t
20.15	20.60	0.45	1.13

9. Expenditures for 2008 & 2009

Total expenditures for the work, including the permits, diamond drilling (Forage Val-d'Or, Forage Orbit Garant, Forage Benoit), geophysical surveys (Geophysique TMC, JVX Inc.), geological services (Geological Consultants), sampling and core handling (C-lab), assaying (ALS and Bourlamaque), site preparation and/or restoration (Jaske), and all miscellaneous costs, during the two years 2008-2009 is as shown on the table below. An accounting of these expenditures is provided in Appendix G – Declaration of Work Summary.

Table 27 – Exploration Expenditures

Period (January – December)	Total Expenditure
January 1, 2008 to December 31, 2009	**$2,223,845.69**

The various works has been allocated to individual claims where possible, and is reflected in the respective section of the Declaration of Work Summary. The allocation fairly represents the expenditures recorded for this project.

10. Discussion & Conclusions

10.1 Aurbel Deposit

Exploration work during the periods 2000 to 2007 had been focused on the immediate areas surrounding the Aurbel Deposit as defined by Belmoral Mines back in the period 1988 to 1990. Drilling during 2006 and 2007 added substantial new information to the former database. It can now be said with more certainty that a deposit exists at this location. The economic viability of the deposit, however, remains unknown.

Preliminary analyses of the data on sections shows the shear zones to be continuous over great distances; however, the gold mineralization, which most commonly occurs within the quartz carbonate tourmaline vein systems, appears to be confined to specific parts of the major shear zones. A report has been prepared summarizing the results of the work. (Stephens, 2009)

What has been determined is that there appears to be several mineralized zones, most of which are related to the quartz carbonate sheet structure or to quartz vein systems associated with shears within the quartz diorite. The former Belmoral Mines chief geologist has proposed that the gold mineralization is associated with a series of tension shears which strike in a northwest-southeast direction and which dip in a northeasterly direction, and which may cross the various lithologies in proximity to the contact with the batholith. This is apparently similar to the gold-bearing vein systems which were mined in the former Sullivan Mine. Additional work is required to confirm this.

Further exploration from surface on the Aurbel Deposit, because of its location within an area with considerable cultural development and land-use restrictions, is somewhat limited. Beyond the present area of the deposit, toward the northeast, north, and northwest, the property is extensively developed as a subdivision, with streets, underground services, houses, and overhead power lines. Within the immediate area of the deposit, local residents are concerned, among other things, about the destruction of the forest for drilling sites, the noise from the drilling machine, the potential for spills of fuel resulting in groundwater contamination, and draining the aquifer by creating voids within it.

As of October 2009, an independent resource calculation had been undertaken for the deposit. The estimate showed potential for up to 2,586,504 tonnes at an average grade of 2.97 grams per tonne Au (using a cut-off grade of 1 g/t Au). Total contained gold would be 247,194 ounces Au. Previously, without any numerical grade or tonnage data to work from, it was deemed impractical to propose an exploration program from underground. However, given the numbers shown above, it would appear that there is sufficient gold to warrant continued exploration from underground and for analyzing a bulk sample of approximately 30,000 tonnes to determine the relationship between drill indicated resources and actual recoverable gold.

The report prepared by Genivar in 2008 included a preliminary discussion of the cost of constructing an underground ramp and continuing exploration from underground. The net cost, after rebates and income from the bulk sample, was in the order of 6-8 million dollars (2008 dollars). Should the underground exploration program prove to be even moderately successful, the owner would be in possession of a deposit which is at least partly developed for mining.

Given that the deposit appears to be 'open' to the west, north, and northeast, and the fact that the quartz carbonate tourmaline zone attains widths of 30 to 50 m in these directions, the potential to add to the resource remains highly favourable. It is not unrealistic to expect that the mineralized

zones may actually improve going toward the west, north, or northwest. It is also important to point out that at other former operations in the area, because of the nugget effect of gold, greater quantities of gold may exist than is evident from the drill holes themselves. To summarize, considerable upside potential exists on adding to this deposit and this fact should not be overlooked.

10.2 Other Areas of the Harricana's Val-d'Or Property

Within 10 kilometres of either the east side or the west side of the property, there exist over 10 former or presently producing gold mines, with a total aggregate gold output of over 13 million ounces. The Harricana property, because of its location and geology, has the potential to host one or more gold deposits of significance.

Considerable work has been undertaken on other areas within the present Harricana Val-d'Or property, commencing as early as the 1930s. However, information about much of this work is stored in historic records in government archives, or in some cases private archives. To be of use for present exploration, considerable time must be spent on these historic records by thorough compilation and review. As a consequence, unless this type of research is undertaken, existing knowledge is limited for the current generation of geologists. Past exploration has indicated other mineralized zones which may yield deposits. At this time, these zones remain relatively under-explored. Any of these zones could yield sufficient ounces to result in an economic deposit. Refer to Appendix A - Figure 9 - Areas of Work, Val-d'Or Properties.

In summary, although the majority of attention in recent years has been directed toward the Aurbel Deposit, there remain many other interesting targets to explore on the Harricana property.

10.2.1 Old Harricana Shaft Zone

Known to others as the Harricana Mine, this area of the property hosts an abandoned shaft which was developed to approximately the 780 foot depth, with six levels, at 100, 200, 300, 400, 5200, 640, and 760 feet, with 619 feet of lateral workings.[5] Information provided by Kirwan includes plans of the upper three levels; however, there does not appear to be plans available showing what was done on the lower levels. It is not even known if any material was removed from the mine, although the absence of large quantities of rock near the shaft site would suggest that what was excavated was sent elsewhere, possibly to a mill to recover the contained gold. There does not appear to be any records on this production.

Gold was first discovered in this area as early as 1934 as a result of trenching. Results as reported in the Northern Miner in 1935 have been listed in the following table.

Table 28 – Surface Trench Results – Harricana Mine

Grade opt (g/t)	Width in feet (m)
0.33 (11.31)	3 (0.91)
0.53 (18.12)	3 (0.91)
0.07 (2.40)	4 (1.22)
0.38 (13.03)	3 (0.91)
0.23 (7.89)	1.5 (0.46)
0.31 (10.63)	2.5 (0.76)
0.32 (10.97)	2 (0.61)

[5] Other information exists which describe the workings to be somewhat different.

Grade opt (g/t)	Width in feet (m)
1.07 (36.68)	2 (0.61)
0.88 (30.17)	2 (0.61)
0.44 (15.09)	1 (0.30)
0.63 (21.60)	1.5 (0.46)

* Note: 1 ounce/ton (Imperial short ton) equivalent to 34.285 grams/tonne (metric tonne)

Results similar to the above were encountered during drifting along veins at the 200 and 300-foot levels of the mine. The development on the 100-foot level does not appear to have progressed as far as the vein. (Kirwan, 1990)

Another vein system referred to as the "B" shoot was reported encountered at the 615 (?) foot level during shaft deepening. Deeper drilling in 1981 by Provinces X Exploration again encountered attractive grades over intervals of several feet. One drill hole completed in 1944 is reported to have intersected 0.81 opt over a 2 feet width some 400 feet west of the shaft area. (Kirwan, 1990)

More recently, one of the 'free drilling' holes O-09-02, intersected a narrow zone of VG, plus an adjacent zone, for a combined intersection (not cut) of 22.04 g/t over 3.40 m at approximately 150 m depth some 1000 feet (310 m) west of the shaft.

Kirwan had compiled considerable information relative to exploration on the Harricana property, including various work done in the Harricana Mine area. Further compilation of the older information combined with information from recent mapping, sampling, and drilling in this area could result in new insights in the geological interpretation and successful targeting of additional drill holes.

10.2.2 Hydro Zone

The Hydro Zone is a zone of mineralization discovered by Canstat Petroleum in 1986 and 1987. It is located approximately 800 m west of the Harricana Mine, beneath a property owned by Quebec Hydro (presently the administration building). For reasons unknown, drilling was confined to a strike length of about 300 feet. This zone apparently remains open in both directions along strike.

The mineralized veins appear to dip steeply to the south and occur at the contact between ultramafic rocks to the north and intermediate rocks toward the south. The better grades, up to 0.653 opt (22.39 g/t) appear to occur within the upper 200 feet of surface, although given the short strike length, gold-bearing mineralization could occur at deeper levels depending upon the direction of plunge.

As with the Harricana Mine area, thorough compilation of existing data is necessary to prioritize exploration objectives relative to this occurrence.

10.2.3 High Voltage East Zone

The High Voltage East Zone was discovered as a result of drilling during August of 2008 to test an isolated magnetic 'high' identified from a historic airborne geophysical map. (GSC, 1980). Although no deposit has yet been identified, anomalous results were obtained from each of three drill holes advanced to test the anomaly. Highlights include:

Table 29 – Highlights of Drilling - High Voltage Zone East

Hole No.	Interval (m)	Length of Intersection (m)	Value (g/t)
HAR-08-52	114.00-114.80	0.8	3.09
HAR-08-53	24.90-25.80	0.9	1.13
HAR-08-59	52.20-52.50	0.3	1.18
"	72.70-73.40	0.7	4.14
"	213.40-214.40	1.0	1.06
"	254.70-255.00	0.3	4.08
"	274.30-274.80	0.5	2.09
"	314.20-315.20	1.0	1.87

A surface Pulse EM survey was completed over the general area of the above drilling, and extending to the east approximately 300 meters. Although the preliminary data plots appeared to indicate that several areas of low resistivity, possibly indicative of concentrations of sulphides, existed at depth, the final report concluded that results were unreliable as a result of a lack of data and the proximity of the high voltage power line at the south edge of the survey area. (JVX, 2009)

10.2.4 High Voltage West Zone

The High Voltage West Zone was discovered in 1986 to 1987 by Canstat Petroleum, who was involved in drilling a 'pattern' of holes across the Harricana property. One of their holes at the southeast corner of Lac Blouin intersected 1.1 m grading 19.30 g/t. Canstat did no further work on this intersection.

Several years later, under the guidance of Kirwan, International Baslen completed a small grid of eleven (11) drill holes in the same area. Baslen drilling intersected a series of steeply north-dipping gold-bearing veins within the granodiorite of the Bourlamaque batholith. The area of mineralization outlined from the drilling remains open to the east and west. It has been proposed that gold-bearing mineralization may extend from the High Voltage West Zone to the High Voltage East Zone, and even beyond, possibly as far as the former Belmoral Mine. It has been suggested that the shear zone associated with the Belmoral Mine may continue across the Harricana property at this location, based on historic VLF-EM data. (Kirwan, 1990)

10.2.5 Sullivan Mine

Harricana hold five claims in the vicinity of the past-producing Sullivan Mine (production of 1.13 million ounces from 4.6 million tons at a grade of 7.65 g/t, or 0.245 opt). The claims include both of the shafts used to access the former underground workings, which would represent a considerable investment should it be necessary to conduct an exploration program from underground. At least one of the shafts extends to a depth of approximately 1000 m. At the time of closure, the remaining reserves in the mine were reported as 311,354 tonnes at a grade of 7.54 g/t Au. This would translate into approximately 75,000 ounces. Gold was valued at the time of closure at $35/ounce. At current prices in excess of $1,100/ounce, it is possible that considerably more material exists within the mine area that could be economic at today's prices. This in itself could be justification for consideration of a surface drilling program, possibly followed by an exploration program conducted from underground via one of the two shafts.

Niogold Mining Corporation holds claims to the north and west of Harricana's Sullivan property, Alexandria Minerals Inc. holds claims to the north, east, and west, and Western Quebec Mines (controlled by Wesdome Mines) hold claims to the south. Alexandria's claims are presently under option to Niogold. All of these companies are very active in the immediate area of the Sullivan claims.

Niogold has stated they are one of the largest landholders in the Val-d'Or area. This is demonstrated by an active exploration program in which they plan to complete over 100,000 m of drilling over the next two years. Their exploration program has included property located near the past producing Sullivan Mine, just north of the Harricana block of claims and possibly along the Siscoe "K" Zone shear structure. Recent results reported by Niogold include: 1.71 g/t over 4.0 m, 1.53 g/t over 6.9 m, and 43.67 g/t over 1.9 m.

Continued work and similar successes by Niogold likely shall add to the growing interest in investigating the potential of the former Sullivan Mine.

Should the 'free drill' be available in the spring to continue work on Harricana's properties, this could be one area to investigate. Planning of drilling targets should be preceded by an intensive search for mine records to minimize the risk of losing drilling equipment into mined-out areas. Several holes planned to intersect the mineralized vein structures at varying depths may prove to be beneficial in confirming the existence of considerable economic mineralization at the site.

As of March 2010, Harricana has learned that Wesdome is in possession of the mine records (plans and sections, in the form of 'linens'), from the former Sullivan operation. Access to these records would be extremely useful in planning the optimum location for drill holes.

10.2.6 Extension of the Belmoral Shear zone

The area between the two lobes of the Bourlamaque batholith have received a small amount of exploration with encouraging results. Geologically, at this location, volcanics are found in contact with ultramafics, the contact being marked by a well-defined shear structure. These conditions, plus the fact the information from drilling in 2008 indicates the volcanic rocks sandwiched between the lobes of granodiorite, exhibit alteration similar to what has been reported at the former Belmoral Mine, i.e., quartz and carbonate veins associated with chlorite schist. It is necessary to revisit the geological database and formulate new targets. As the overburden cover is especially deep, drilling locations need to be carefully positioned. Use of a very experienced drilling company with access to multiple sizes of casing is necessary to successfully penetrate the overburden which is known to be upwards of 100 m in thickness.

10.2.7 Lac Calder or Crangold Zone

Three claims were purchased from Mr. D. Ferderber, for cash, shares, and a 2% NSR in July of 2008. These claims lie on the west side of Lac Blouin and include a small felsic body within them. Past work by others has yielded interesting results, including the results shown in the table below.

Table 30 – Highlights of the Lac Calder (Crangold) Zone (MRNF, GM45268)

Hole No.	Interval (ft	Length of Intersection in ft (m)	Value in opt (g/t)
C-9	172.92-173.33	0.41 (0.125)	1.15 (39.43)
C-10	172.5-174.42	1.92 (0.59)	0.12 (4.11)
"	328.5-329.25	0.75 (0.23)	1.45 (49.71)

Hole No.	Interval (ft	Length of Intersection in ft (m)	Value in opt (g/t)
C-12	400.42-401.67	1.25 (0.38)	0.15 (5.14)
C-16	61.75-62.58	0.83 (0.25)	1.84 (63.08)
C-18	95.33-96.33	1.00 (0.30)	0.23 (7.89)
"	97.33-98.17	0.84 (0.26)	0.74 (25.37)
C-25	69.33-70.33	1.00 (0.30)	0.98 (33.60)
C-33	119.00-120.58	1.58 (0.48)	0.978 (33.53)
"	138.58-139.00	0.42 (0.13)	0.115 (3.94)
"	141.25-142.42	1.17 (0.36)	0.15 (5.14)
C-35	166.67-167.84	1.17 (0.36)	0.135 (4.63)
VA-86-4	546.0-547.0	1.00 (0.30)	0.42 (14.40)

* Note: 1 ounce/ton (Imperial short ton) equivalent to 34.285 grams/tonne (metric tonne)

Although the results shown above represent narrow widths, they contain many high values. It does not appear from the information provided at this time that a systematic drilling program has ever been completed on this property. Potential exists for a significant deposit to occur.

No work has been performed by Harricana since the claims were acquired. A first step in performing an exploration program would be to research all available existing records and compile the data, integrating it with what is known about other areas of the Harricana and adjacent properties. Additional work in the form of detailed geological mapping and ground geophysical surveys may also be desirable.

Adjacent companies working in the immediate area include Niogold, who holds claims to the north, and Alexandria Minerals, who hold claims to the south. This immediate area has seen a resurgence in staking in the last several months of 2009.

Further to the west, near the northeast corner of Lac de Montigny, and generally on strike with the Lac Calder zone, Stellar Pacific Resources had reported on mineralization of their Hamelin Gold Zone. The Stellar Pacific property is 2.2 km west of the Lac Calder claims, and 2.9 km north of Harricana's Sullivan claims. The geology on the Stellar Pacific property has been described in the past as consisting of a relatively continuous sheet of quartz veining containing Po, Py and Cp. (Stellar Pacific website, Fall 2007) This description resembles what has been observed at the Aurbel Deposit, extending toward the west and north. Stellar Pacific has, as of January 13, 2010, issued a news release identifying a National Instrument 43-101 compliant resource on their property of 385,054 tonnes at a grade of 5.01 g/t Au, 0.19% Cu, and 3.41 g/t Ag. The zone remains open and at depth. The presence of a deposit on the Stellar Pacific property suggests that a vein system similar to that hosting the Aurbel Deposit exists toward the west.

10.2.8 Siscoe "K" Zone Shear

This feature had apparently been successfully traced 1/3 of the way toward Harricana property from the western edge of the Bourlamaque batholith, with encouraging results, including: 0.221 opt over 8.5 feet, 0.585 opt over 1 foot; 0.400 opt over 4 feet, and possibly also 1.000 opt over 1 foot. This work was done back in the 1980s. (Kirwan, 1990)

Niogold, which holds property adjacent to Harricana at this location, is actively pursuing tracing of the "K" Zone north of the Harricana Sullivan claims. Compilation of existing available data could be productive in defining targets to explore for the continuation of the "K" Zone onto Harricana Property.

10.2.9 Wesdome-Stabell Zones

Wesdome Mines is presently executing a successful exploration program near the southeast corner of Lac de Montigny in Dubuisson Township. Recent results reported by Wesdome are quite spectacular, as shown in the table below. From discussions with Wesdome in 2008, it was learned that the discovery came about due to follow-up drilling on a weak magnetic anomaly. Recent reports also confirm that Wesdome has commenced development of an underground decline to access the zone in order to perform additional diamond drilling from underground.

Table 31 – Highlights of Recent Wesdome Results on Lac de Montigy

Hole No.	Width (m)	Grade
S557	9.9	10.51
S557A	10.0	7.37
S558	10.5	5.00
S559	12.5	4.42
"	4.0	7.85
S560	8.0	7.00
"	6.0	5.82

The Dubuisson discovery is 100% owned by Wesdome Gold Mines Ltd. It is located in Val d'Or, Quebec, three kilometres east of the Company's Kiena mine and three kilometres north of Agnico Eagle's Goldex Mine. It is situated at the intersection of ESE trending strata of the Jacola Formation and a prominent regional EW lineament which encompasses the Kiena mine, the past producing Malartic Goldfields Mine, and the Canadian Malartic Project of Osisko Mining on the neighbouring properties. To date, multiple zones of gold mineralization have been identified with widespread drilling along a strike length of at least 500 metres. Gold is hosted by brittley fractured, albitized diorite and/or feldspar porphyry bodies within a broad, deformed ultramafic (komatiite) sequence. Mineralization consists of quartz-albite-tourmaline-pyrite veinlet stockworks commonly carrying free gold. The host rock displays alteration similar to what has been observed at the Sigma operation. (Wesdome News Release, November 18, 2009)

The Wesdome website refers to "Kiena's New Discovery". The Malartic Group (of rocks) strikes WNW-ESE subparallel to S1 schistosity, but is reworked by an E-W trending S2 cleavage to produce Z-folds. On a regional scale these exist at both the former Camflo Mine and the Kiena Mine, which together have produced in excess of 3.5 million ounces of gold. Wesdome has postulated that, as they are now aware of four such mineralized zones (S-50 zone, New Martin zone, 22 zone, and the Dubuisson discovery), each spaced about 1 km apart, along this E-W corridor that more may be present toward the east. (Wesdome website, 2010)

Although the more recent interpretation by Wesdome appears to indicate mineralization is related to an E-W structural zone, other shear zone systems have been postulated by others. In the area between the Wesdome discovery, the Stabell mine, and the Harricana property, NW-SE trending shear zones include from north to south, the Sub 'A' Shear, the Hammell Fault, and the Stabell Fault. NE-SW trending shear zones include the Legault Fault and the Blouin Lake Fault. Near the intersection of the Sub 'A' Shear and Hammell Fault with the Blouin Lake Fault, notable intersections included: 3.0 feet of 1.10 opt Au, 0.75 feet of 0.92 opt Au, 1 foot of 0.55 opt Au, and 2.0 feet of 1.37 opt Au. Near the intersection of the Stabell Fault and the Blouin Lake Fault notable intersections included: 10 feet of 0.724 opt Au, 5 feet of 0.37 opt Au, and 1 foot of 2.64 opt Au. The Stabell Fault appears to line up well with the Wesdome discovery area going

westward. Toward the east, the Stabell Fault appears to line up with the Hydro zone and the Harricana Shaft zone. Both of the mineralized zones discussed above are within 500 m of Harricana property.

The above discussion makes reference to felsic to intermediate dikes and sills within the ultramafic rocks being important features for hosting their new discovery on Lac de Montigny. It appears the mineralised Wesdome ultramafic zone, albeit somewhat more complex on Wesdome property, trends eastward onto the Stabell and Harricana property.

10.2.10 Lamaque Extension

The Lamaque Mine produced more ounces (over 4 million) than any of the other mines in the area. The source of the gold was a complex body of diorite and granodiorite located near the southeast edge of the Harricana property. The mineralised zones tended east-west, dipping northward. (Kirwan, 1990)

In early 2008, Harricana acquired an additional ten claims covering areas toward the south from a local prospector. Should the Lamaque zones extend toward the west, it is very likely they could exist on the new claims, although the literature suggests they would occur at considerable depth. At this time there is no explanation as to why the zone would only exist at depth. Review and analysis of historical drilling data between the former Lamaque Mine and the Harricana property would be required to determine the nature of any previous exploration programs designed to test the Lamaque extension. Presently, the area is well developed with residences and an 18-hole golf course. Conducting an exploration program would be a challenge; however, drilling from areas of a golf course, or even City parks, is not impossible provided environmental and social responsibilities are maintained.

10.2.11 Sigma Mine Extension

The Sigma Mine is presently owned by Century Mining Company. Until recently, the mine had been inactive, but new financing has permitted a resumption of operations. The mineralization at the Sigma Mine is hosted in a series of alternating steeply dipping and subhorizontal quartz veins and porphyry dikes, sandwiched between two near-vertical east-west trending shear zones. (Sauve et al., 1993)

Portions of this structure appear to have been traced westward onto Harricana property, as demonstrated by a 'fence' of holes, numbered 93 to 130, between the Sigma property to the east and the Harricana Mine to the west. A 1944 article in the Northern Miner newspaper reported 'commercial' values from a number of the holes on Harricana property. Hole 101 apparently returned 0.46 opt Au over 2 feet. (Kirwan, 1990).

Placer Dome made available results of several of their exploration holes east of the Harricana property. Highlights included 0.03 opt over 2.5 feet, 0.20 opt over 2.0 feet, 0.14 opt over 7.0 feet, and 0.13 opt over 1.5 feet. These results would tend to confirm that the area west of the Sigma deposit holds considerable potential to host a deposit.

Using his interpretation of magnetic data, Kirwan (1990) inferred that the positive drilling results discussed above are located along the contact between magnetic ultramafic rocks to the north and non-magnetic volcanics to the south. This gold-bearing contact zone can be traced from the east boundary of the Harricana property to the west boundary near the Stabell No. 1 shaft, a distance of 8000 feet. It includes the mineralization known as the Hydro zone.

10.2.12 Valentine Stock

Felsic intrusions are associated with many of the deposits in the Val-d'Or camp, including the Lamaque Mine, Sullivan, Siscoe, and possibly the Goldex Mine. A felsic stock exists near the west edge of the Harricana property at the west side of Val-d'Or. The east side of this stock appears to lie along a north-northeast trending shear zone which extends from the Cadillac Fault to the south toward the major shear structure which is believed to lie beneath Lac Blouin.

Although it appears that considerable drilling has taken place in and around this intrusion in the past, no information has been compiled or reviewed by Harricana to determine if potential remains for a successful exploration program. As the geological environment appears to be favourable, work would be warranted.

10.2.13 Lavigne Stock

The Lavigne Stock is a geophysical anomaly which has been identified from the interpretation of airborne geophysical magnetic maps, available through SIGEOM. This anomaly represents a small feature of low magnetic susceptibility, similar to the signature of the Valentine Stock to the west and the Sigma Mine to the east. It is located under the streets of the City of Val-d'Or, approximately 250 m southeast of the C-lab facility at 1287 rue Turcotte. As it may be of felsic composition, it has potential to host gold-bearing veins. There is no outcrop exposure and the area is well developed with infrastructure. Drilling is the only means to test this feature. Drill holes advanced from the former Esso bulk-oil plant property could provide a means to test this particular target with holes less than 200 m in length.

11. Recommendations

The recommendations presented herein apply to all areas of the Harricana property.

1. Aurbel Deposit –The former Chief Mine Geologist of the former Belmoral Mine, who was also the geologist in charge when the Aurbel Deposit was first discovered, has provided suggestions on future exploration of the Aurbel Deposit. He proposed that several deep holes be advanced in the area to the NE of the most recent drilling. This could consist of up to six (6) holes varying up to 600 m long for a total of 3600 m, or two holes with other holes 'wedged' off these holes to obtain multiple intercepts.
2. Similarly, a resource estimate, high gold prices, and a favourable tax regime would appear to support continuing exploration of the Aurbel Deposit from underground. The time to assess this opportunity is now, as investor confidence has returned and these types of projects appear to be capable of attracting the necessary financing.
3. A 30 to 50 m thick quartz carbonate tourmaline vein system remains unexplored to the west, north, and northeast of the Aurbel Deposit, as it presently is known. This environment provides a good opportunity to find a potentially large zone of gold mineralization. If a program of underground development cannot be justified at this time based on the recently completed resource study, then it is imperative that exploration continues from surface, even though it may be an expensive proposition, as holes would need to be between 400 and 600 m in length. A surface drilling program would have to be coordinated with a well-managed public relations effort, as the drilling would need to take place in a residential area and on Lac Blouin.
4. Several mineralized zones exist on the Harricana property which has not been thoroughly explored. In many cases, valuable information on work done by others exists but has not been integrated with more recent information. Thorough compilation of all available data is necessary as a first step toward prioritizing the various areas on the Harricana property and formulating programs for exploration.
5. Early exploration had prepared a priority list for exploration. The following areas require investigation, presented herein in order of decreasing priority:
    a. Aurbel Deposit North and Northeast
    b. Aurbel Deposit West
    c. Old Harricana Shaft zone
    d. Hydro zone
    e. High Voltage East zone
    f. High Voltage West zone
    g. Sullivan Mine zone
    h. Extension of the Belmoral Shear zone
    i. Lac Calder (Crangold) zone
    j. Siscoe 'K' Zone extension
    k. Wesdome-Stabell zones extension
    l. Lamaque extension
    m. Sigma Mine extension
    n. Valentine Stock
    o. Lavigne Stock

6. In summary, although the majority of attention in recent years has been directed toward the Aurbel Deposit, there remain many other interesting opportunities to explore on the Harricana property. However, as there is a large amount of data which has come from numerous sources, it is imperative to compile this data using modern technology into a form that can be used for a coordinated future exploration effort. This is not an expensive proposition compared to the cost of diamond drilling. Wesdome recognized the importance of gaining a thorough understanding of the relationships between lithology geology and structure prior to committing to an expensive drilling campaign. The results of their recent exploration confirm the value in pursing this strategy.
7. Following acceptance of one or more of the recommendations contained herein, a plan of work, budget, and a schedule to complete the work should be prepared as a first step. It is also important that a management team of 3 to 5 persons who would report to the Board of Directors, including at least two experienced geoscientists, in addition to the project manager, be assembled to review and approve the overall work plan, budget and schedule. The same team would meet on a regular basis or at critical milestones of the work to evaluate what was completed and to provide guidance for future efforts.
8. Another suggestion should Harricana not wish to continue as project manager would be to divide the property into parcels, and option the various parcels to interested third parties. This type of arrangement would permit Harricana to maintain operations in the Val-d'Or camp, provide an environment for competition between the various optionees, and promote ongoing exploration on the overall property. Each agreement would be structured to ensure Harricana retains an interest in each parcel, plus has the right to 'earn' back into the project should a significant discovery be made by one of the optionees. Third party companies which may be interested in participation in this type of arrangement include Alexis Minerals, Wesdome Mines, Niogold, Alexandria Minerals, Metanor, Century Mining, Stellar Pacific, and Eloro Mines.

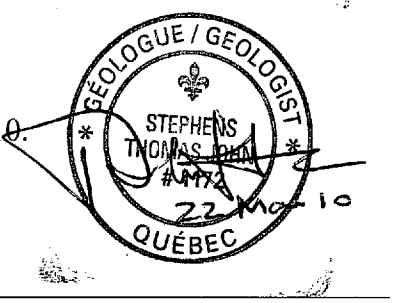
12. Certificates of Qualification

Thomas John Stephens

I, John Stephens, do hereby certify that:

1. I am currently a consulting geologist employed as a Contractor for Harricana River Mining Corporation.
2. I am a graduate of the University of Manitoba with a Bachelor of Science Degree in Geological Engineering.
3. I am a member in good standing of the following associations:
   d. L'Ordre des Geologues du Quebec (#1172)
   e. Professional Engineers of Ontario (#44328508)
   f. Professional Engineers and Geoscientists of Manitoba (#6191)
   g. Texas Board of Professional Engineers (#88837)
   h. Member of Prospectors and Developers Association (#11424)
4. I have worked as a geologist and engineer for a total of 30 years since my graduation from University.
5. I have read the definition of "Qualified Person" set out in National Instrument 43-101 and certify that by reason of my education, affiliation with professional associations, and past relevant work experience, I fulfill the requirements to be a 'qualified person' for the purposes of NI 43-101.
6. I am responsible for the preparation of the report entitled "Société Minière Rivière Harricana Inc., Report on Activities - Project Lac Blouin - 2008 – 2009, Bourlamaque, Senneville, Dubuisson, and Vassan Townships, Quebec (NTS 32C04)" dated March 19, 2010. I have visited and worked on the Harricana property somewhat continuously since the fall of 2007.
7. I am not aware of any material fact or material change with respect to the subject matter of the Work Report that is not reflected in the Work Report, the omission to disclose which makes the Work Report misleading.
8. I have an ongoing open consultant-client relationship with Harricana River Mining Corporation.
9. I am not independent of the issuer applying all of the tests of Section 1.5 of National Instrument 43-101, as I hold options to acquire shares in the Company.
10. I have read National Instrument 43-101 and Form 43-101F1, and the Technical Report has been prepared in general compliance with that instrument and form.

Dated this 22nd day of March, 2010.



John Stephens, geo. (QC), P.Eng.(ON, MB), P.Geo.(MB), PE (Texas)

13. Limitations

This report has been prepared using what may be considered in the industry as an acceptable outline to present the material contained herein. This outline has distinct similarities to a technical report outline proposed in Form 43-101F1 "Contents of the Technical Report".

The information presented in this report is based on data provided by others and from personal observations of portions of the property described herein. Professional judgement was exercised in gathering and analysing the information obtained and in the formulation of the conclusions. Like all professional persons rendering advice, we do not act as absolute insurers of the conclusions we reach, but we commit ourselves to care and competence in reaching those conclusions. It is possible that conditions may be encountered on the property which are not known to us at this time but which may be known to others. Should this be the case, we invite you to contact us to determine if modifications to our conclusions are necessary.

Any persons or organizations using this report are advised that this report is intended for 'in-house' use only and not for release to the public. Consequently, this report does not meet the requirements of a Technical Report as defined in National Disclosure Instrument 43-101 "Standards of Disclosure for Mineral Projects" or Form 43-101F1.

SEMICo Limited offers no opinion as to the validity of the mineral titles claimed, with the exception of stating that at the time of writing this report, all claims appeared (from GESTIM) to be in good standing. The description of the claims comprising the property has been presented here for general information purposes only.

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Appendix A – Figures

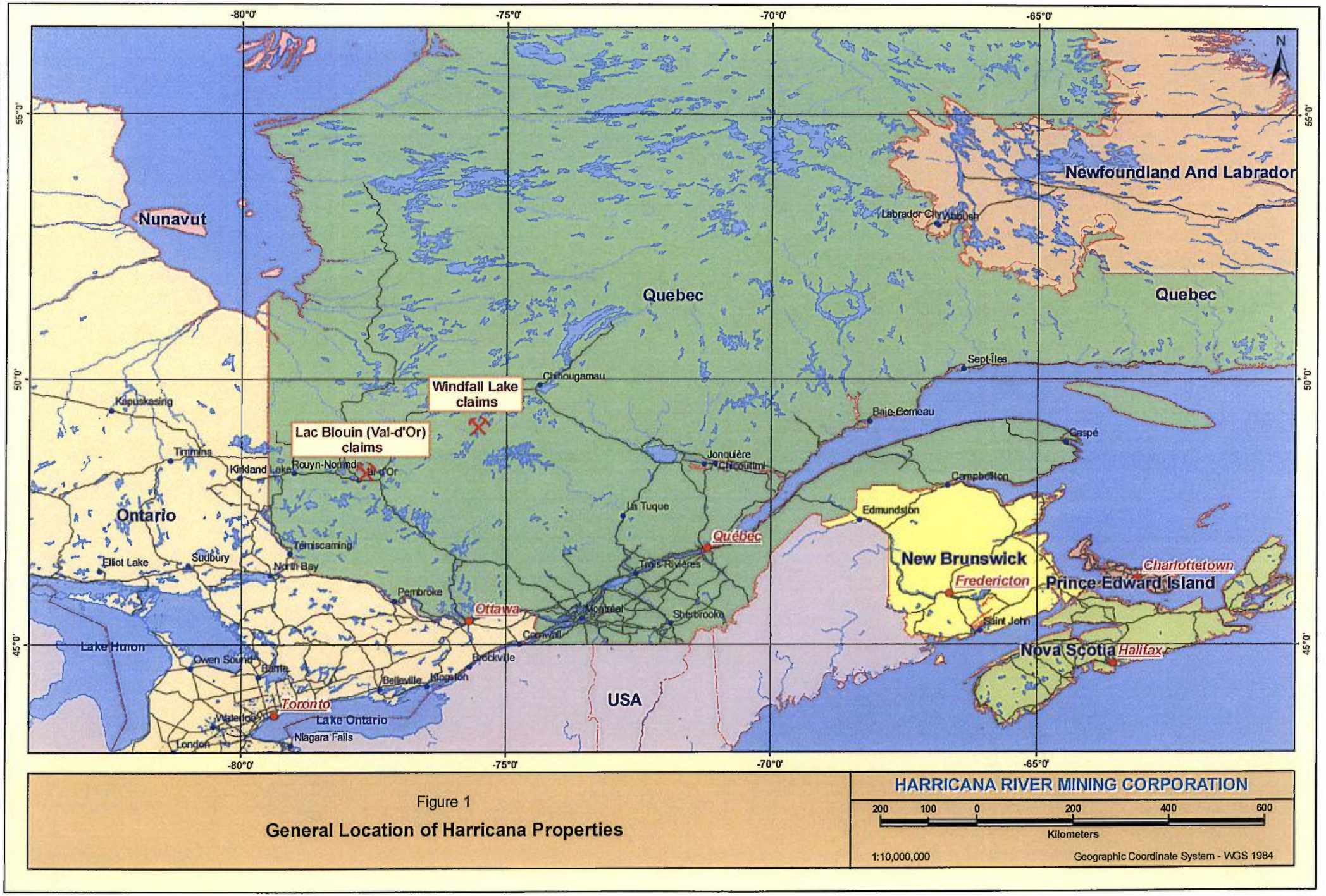

Figure 1

General Location of Harricana Properties

HARRICANA RIVER MINING CORPORATION

200 100 0 200 400 600

Kilometers

1:10,000,000

Geographic Coordinate System - WGS 1984

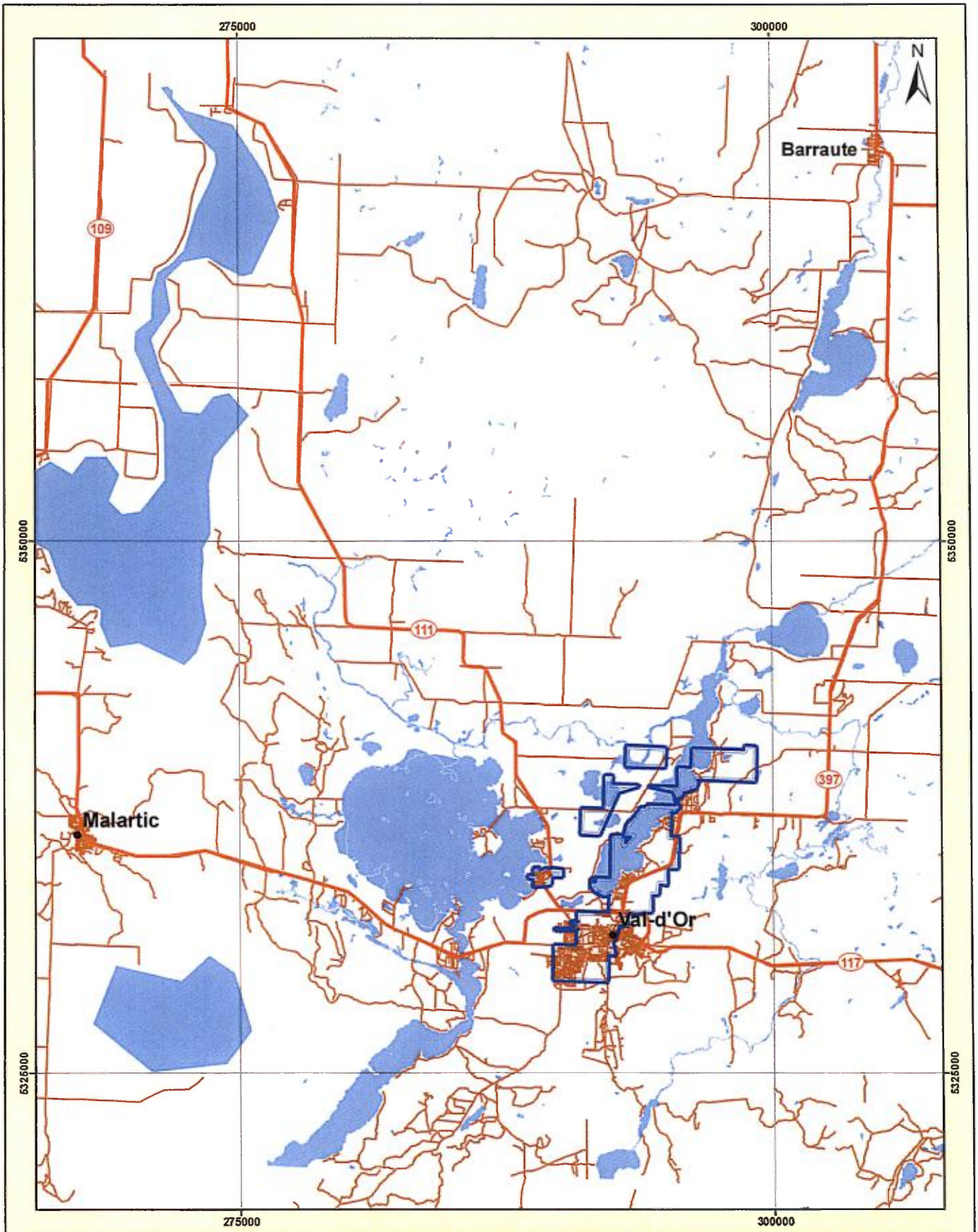

Figure 2

Regional Location of Harricana Properties

Val-d'Or Mining District

HARRICANA RIVER MINING CORPORATION

5 2.5 0 5 10

Kilometers

1:250,000

NAD 1983 UTM Zone 18

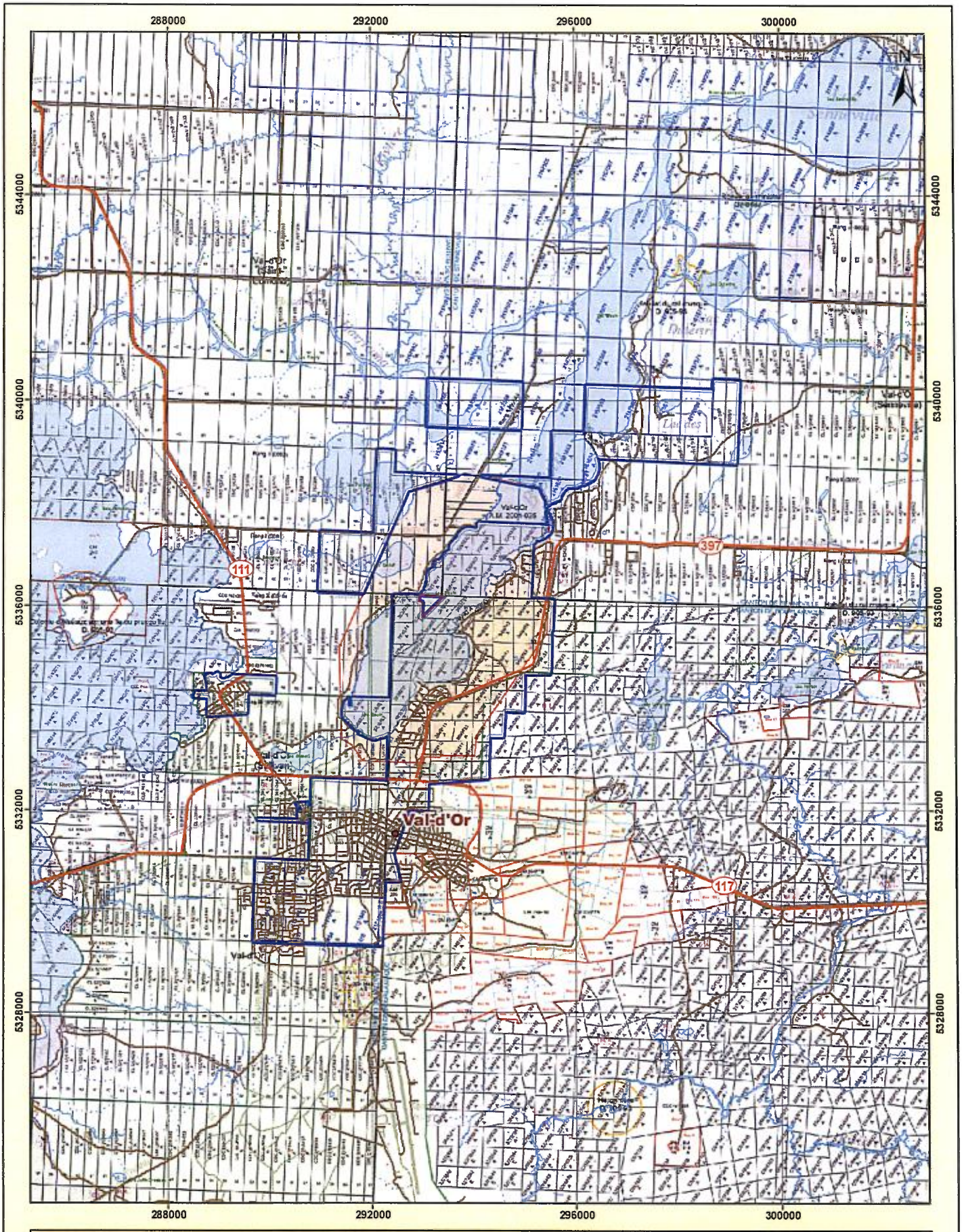

Figure 3

Location of Lac Blouin Claims

Val-d'Or Mining District

HARRICANA RIVER MINING CORPORATION

2,000 1,000 0 2,000 4,000

Meters

1:100,000

NAD 1983 UTM Zone 18
NTS map sheet 32C04

NUMÉRIQUE

PAGE(S) DE DIMENSION HORS STANDARD NUMÉRISÉE ET POSITIONNÉE À LA SUITE DES PRÉSENTES PAGES STANDARDS.

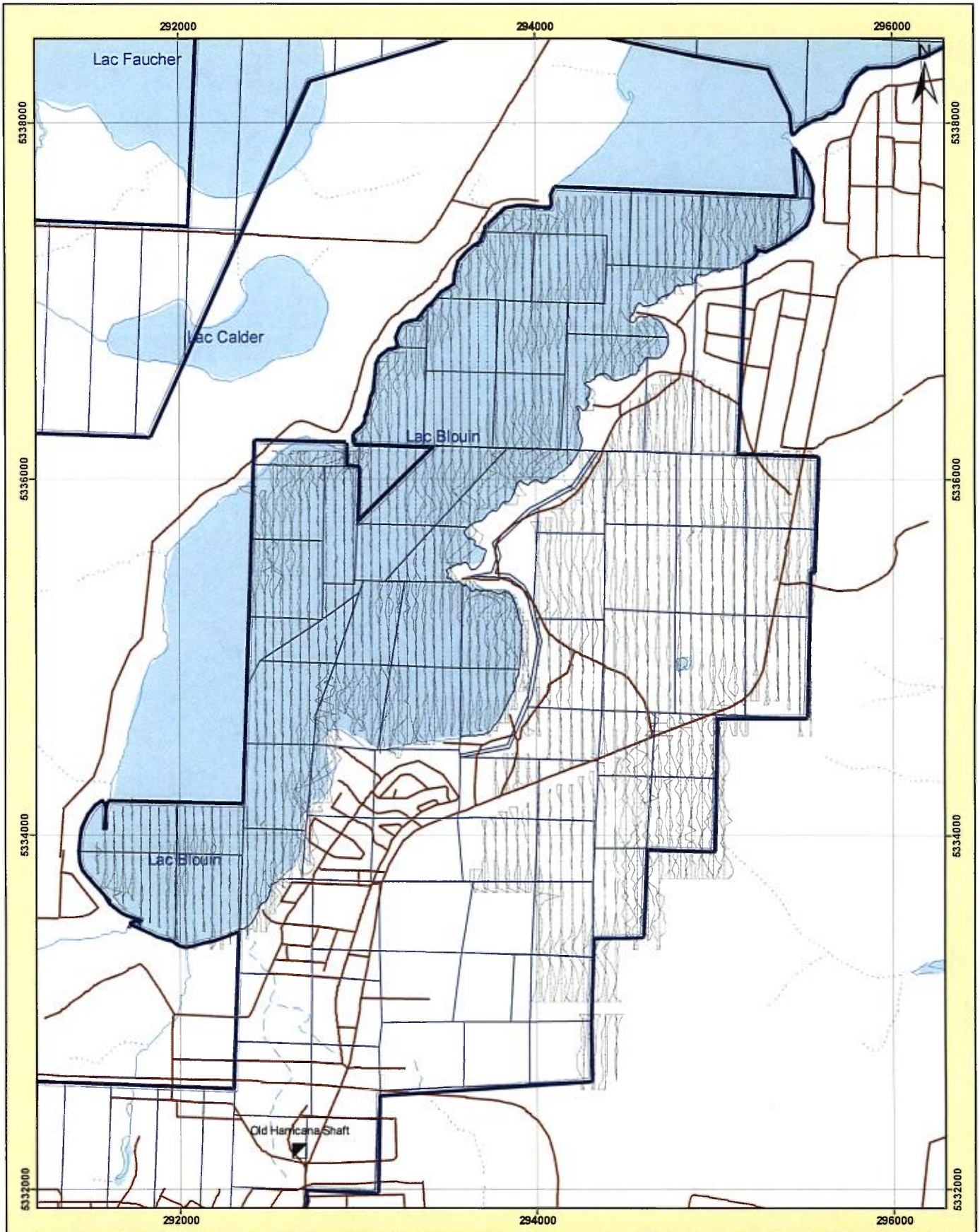

Figure 6

VLF-EM Survey

Note: Illustrative only, slight offset in coverage due to the reference used for the map base

HARRICANA RIVER MINING CORPORATION

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Meters

1:30,000

NAD 1983 UTM Zone 18

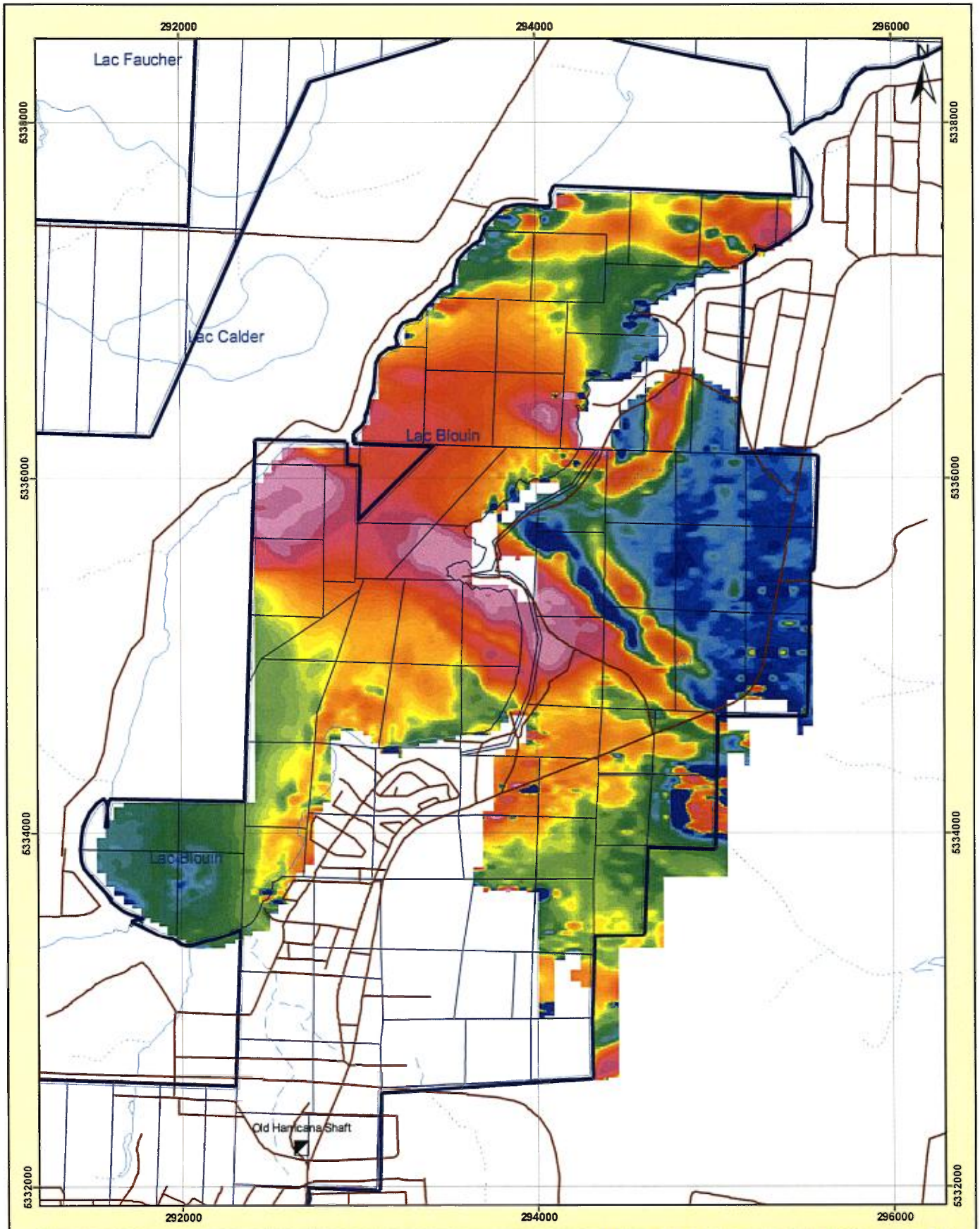

Figure 7

Magnetometer Survey

Note: Illustrative only, slight offset in coverage due to the reference used for the map base

HARRICANA RIVER MINING CORPORATION

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Meters

1:30,000

NAD 1983 UTM Zone 18

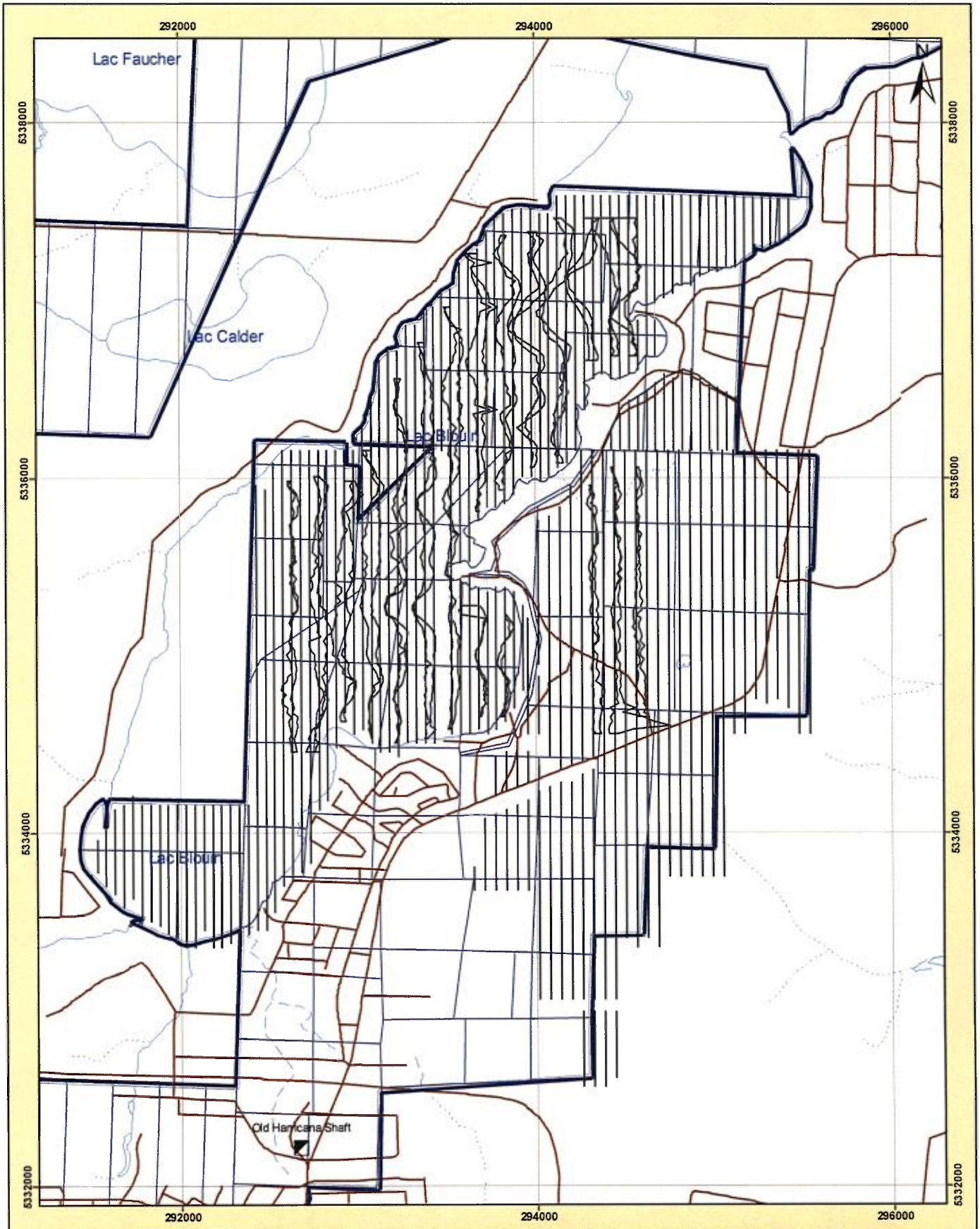

Figure 8

HLEM Survey

Note: Illustrative only, slight offset in coverage due to the reference used for the map base

HARRICANA RIVER MINING CORPORATION

600 300 0 600 1,200

Meters

1:30,000 NAD 1983 UTM Zone 18

NUMÉRIQUE

PAGE(S) DE DIMENSION HORS STANDARD NUMÉRISÉE ET POSITIONNÉE À LA SUITE DES PRÉSENTES PAGES STANDARDS.

Figure 10

Blast Zone and Harricana East Mapping

HARRICANA RIVER MINING CORPORATION

100 50 0 100 200 300

Meters

Scale: 1:5,000

NAD 1983 UTM Zone 18
NTS map sheet 32C04

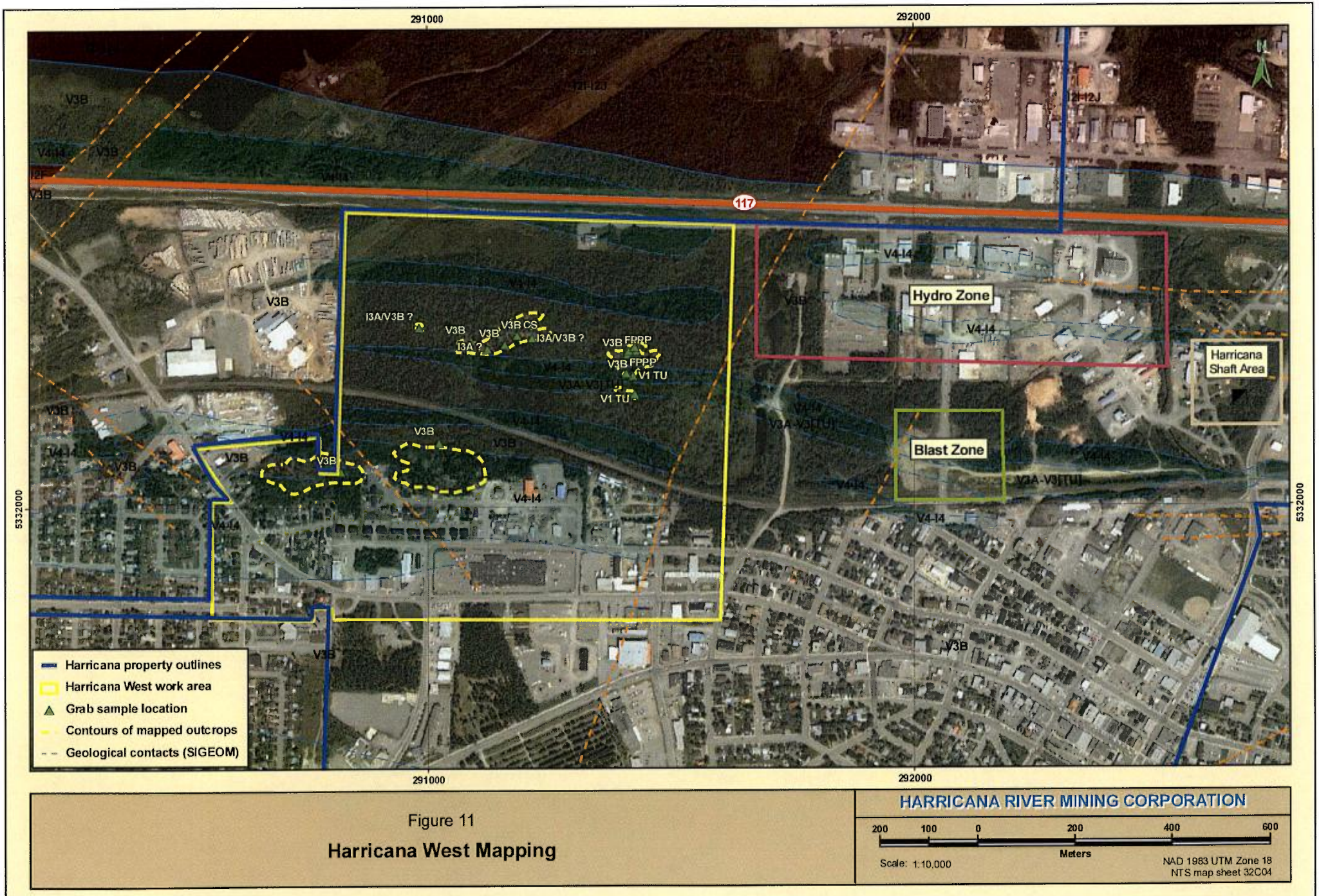

Figure 11

Harricana West Mapping

HARRICANA RIVER MINING CORPORATION

200 100 0 200 400 600

Meters

Scale: 1:10,000

NAD 1983 UTM Zone 18
NTS map sheet 32C04

Figure 12

Harricana South Mapping

HARRICANA RIVER MINING CORPORATION

240 120 0 240 480 720

Meters

Scale: 1:12,000

NAD 1983 UTM Zone 18
NTS map sheet 32C04

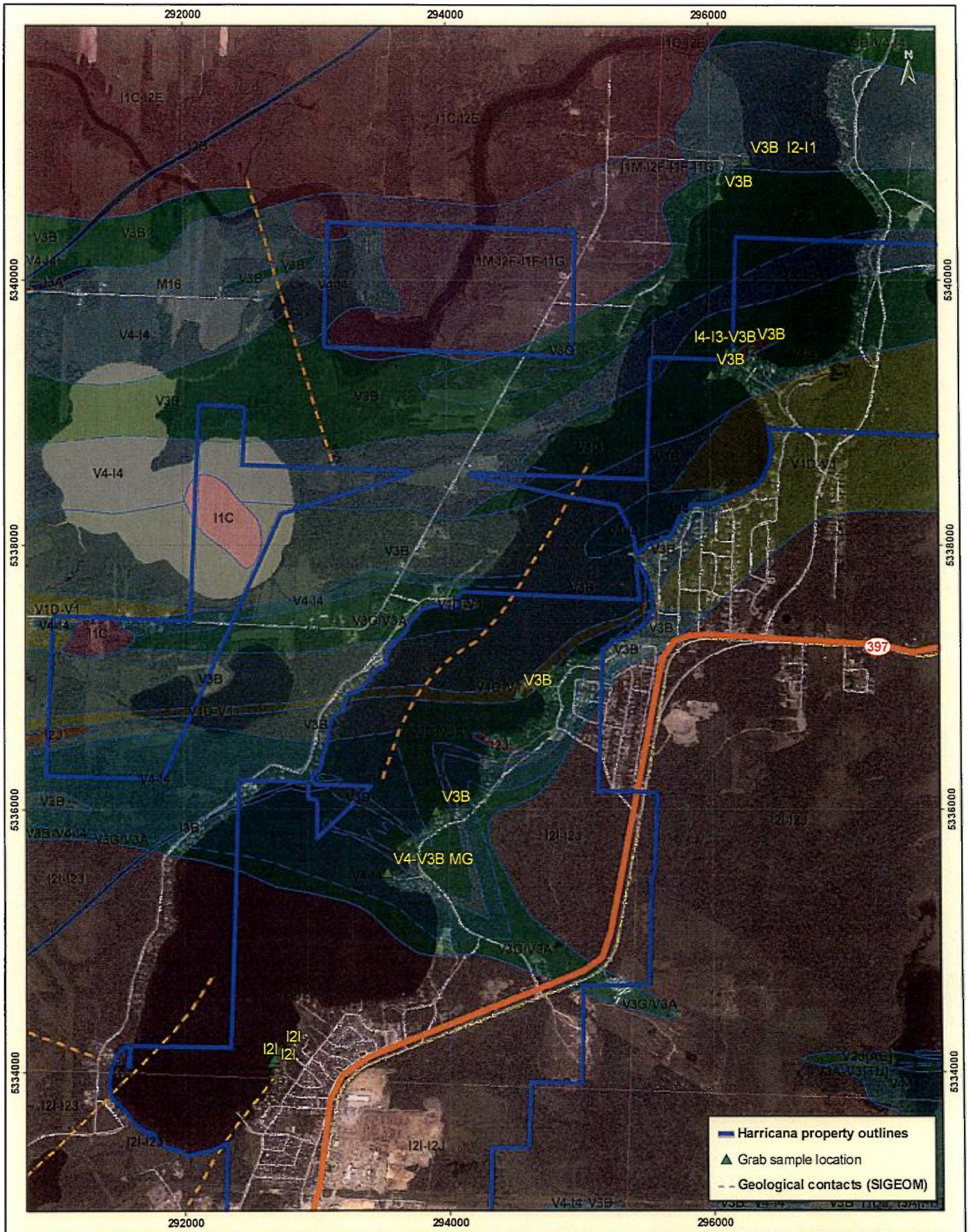

Figure 13

Lac Blouin Lakeshore Mapping

HARRICANA RIVER MINING CORPORATION

800 400 0 800 1,600

Meters

1:40,000

NAD 1983 UTM Zone 18
NTS map sheet 32C04

Appendix B – List of Claims

Societe M[redacted]Riviere Harricana Inc.

Claims Inventory as [redacted] December 31, 2009

[redacted]Mar19-10

#	NTS Sheet	Township / Seigneury	Range / Block / Parcel	Row / Block	Column / Lot	Area Polygon	Type of Title	Title No	Status	Date of Staking	Date of Registration	Expiry Date	Number of Annual Terms	Area (Ha)	Excess Work	Required Work	Required Fees	Titleholder(s) (Name, Number and Percentage)	Renewal File Being Processed	Work File Being Processed	Mining Rights Transfer
1	NTS 32C04	SENNEVILLE	1		5	14,96	CDC	1024770	Active		7/17/2001 0:00	7/16/2013 23:59	0	14.96	0.00	750	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	Yes	Yes
2	NTS 32C04	SENNEVILLE	1		6	22,10	CDC	1024771	Active		7/17/2001 0:00	7/16/2013 23:59	0	22.1	0.00	750	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	Yes	Yes
3	NTS 32C04	SENNEVILLE	1		7	27,11	CDC	1024772	Active		7/17/2001 0:00	7/16/2013 23:59	0	27.11	0.00	1,800	52	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
4	NTS 32C04	VASSAN	1		54	30,94	CDC	2098574	Active		7/3/2007 0:00	7/2/2013 23:59	0	30.94	0.00	1,200	52	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
5	NTS 32C04	VASSAN	1		55	30,92	CDC	2098575	Active		7/3/2007 0:00	7/2/2013 23:59	0	30.92	0.00	1,200	52	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
6	NTS 32C04	VASSAN	1		56	30,87	CDC	2098576	Active		7/3/2007 0:00	7/2/2013 23:59	0	30.87	0.00	1,200	52	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
7	NTS 32C04			11	22	53,38	CDC	2151682	Active		5/14/2008 0:00	5/13/2010 23:59	0	53.38	0.00	1,200	52	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
8	NTS 32C04			11	23	57,54	CDC	2151683	Active		5/14/2008 0:00	5/13/2010 23:59	0	57.54	0.00	1,200	52	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
9	NTS 32C04			11	24	57,54	CDC	2151684	Active		5/14/2008 0:00	5/13/2010 23:59	0	57.54	0.00	1,200	52	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
10	NTS 32C04			11	25	57,54	CDC	2151685	Active		5/14/2008 0:00	5/13/2010 23:59	0	57.54	0.00	1,200	52	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
11	NTS 32C04			11	26	8,22	CDC	2151686	Active		5/14/2008 0:00	5/13/2010 23:59	0	8.22	0.00	500	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
12	NTS 32C04			12	22	38,84	CDC	2151687	Active		5/14/2008 0:00	5/13/2010 23:59	0	38.84	0.00	1,200	52	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
13	NTS 32C04			12	23	42,03	CDC	2151688	Active		5/14/2008 0:00	5/13/2010 23:59	0	42.03	0.00	1,200	52	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
14	NTS 32C04			12	24	41,99	CDC	2151689	Active		5/14/2008 0:00	5/13/2010 23:59	0	41.99	0.00	1,200	52	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
15	NTS 32C04			12	25	41,97	CDC	2151690	Active		5/14/2008 0:00	5/13/2010 23:59	0	41.97	0.00	1,200	52	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
16	NTS 32C04			12	26	6	CDC	2151691	Active		5/14/2008 0:00	5/13/2010 23:59	0	.6	0.00	500	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
17	NTS 32C04			20	31	15,64	CDC	2161652	Active		6/19/2008 0:00	6/18/2010 23:59	0	15.64	0.00	500	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	No
18	NTS 32C04			21	31	57,45	CDC	2161653	Active		6/19/2008 0:00	6/18/2010 23:59	0	57.45	0.00	1,200	52	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	No
19	NTS 32C04			21	32	17,88	CDC	2161654	Active		6/19/2008 0:00	6/18/2010 23:59	0	17.88	0.00	500	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	No
20	NTS 32C04	VASSAN	2		58	42,78	CDC	2161655	Active		6/19/2008 0:00	6/18/2010 23:59	0	42.78	0.00	1,200	52	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	No
21	NTS 32C04			20	30	14,50	CDC	2161656	Active		6/19/2008 0:00	6/18/2010 23:59	0	14.5	0.00	500	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	No
22	NTS 32C04			20	30	0,88	CDC	2161657	Active		6/19/2008 0:00	6/18/2010 23:59	0	0.88	0.00	500	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	No
23	NTS 32C04	VASSAN	2		59	27,75	CDC	2161658	Active		6/19/2008 0:00	6/18/2010 23:59	0	27.75	0.00	1,200	52	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	No
24	NTS 32C04	VASSAN	2		60	10,29	CDC	2161659	Active		6/19/2008 0:00	6/18/2010 23:59	0	10.29	0.00	500	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	No
25	NTS 32C04	VASSAN	2		61	6,64	CDC	2161660	Active		6/19/2008 0:00	6/18/2010 23:59	0	6.64	0.00	500	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	No
26	NTS 32C04	VASSAN	2		62	4,65	CDC	2161661	Active		6/19/2008 0:00	6/18/2010 23:59	0	4.65	0.00	500	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	No
27	NTS 32C04			22	35	57,44	CDC	2165568	Active		7/10/2008 0:00	7/9/2010 23:59	0	57.44	0.00	1,200	52	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	No
28	NTS 32C04	VASSAN	1		58	10,73	CDC	2167172	Active		7/24/2008 0:00	7/23/2010 23:59	0	10.73	0.00	500	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
29	NTS 32C04	SENNEVILLE	3		12	10,74	CDC	2167174	Active		7/24/2008 0:00	7/23/2010 23:59	0	10.74	0.00	500	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
30	NTS 32C04			22	27	57,44	CDC	2167556	Active		7/25/2008 0:00	7/24/2010 23:59	0	57.44	700.08	1,200	52	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
31	NTS 32C04			22	28	57,44	CDC	2167557	Active		7/25/2008 0:00	7/24/2010 23:59	0	57.44	700.08	1,200	52	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
32	NTS 32C04			22	29	57,44	CDC	2167558	Active		7/25/2008 0:00	7/24/2010 23:59	0	57.44	700.08	1,200	52	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
33	NTS 32C04			22	32	57,44	CDC	2167559	Active		7/25/2008 0:00	7/24/2010 23:59	0	57.44	700.08	1,200	52	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
34	NTS 32C04			22	33	57,44	CDC	2167560	Active		7/25/2008 0:00	7/24/2010 23:59	0	57.44	700.08	1,200	52	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
35	NTS 32C04			22	34	57,44	CDC	2167561	Active		7/25/2008 0:00	7/24/2010 23:59	0	57.44	700.08	1,200	52	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
36	NTS 32C04	SENNEVILLE	3		22	42,56	CDC	2167577	Active		7/25/2008 0:00	7/24/2010 23:59	0	42.56	518.73	1,200	52	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
37	NTS 32C04	SENNEVILLE	3		11	2,38	CDC	2167578	Active		7/25/2008 0:00	7/24/2010 23:59	0	2.38	29.01	500	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
38	NTS 32C04	SENNEVILLE	3		13	12,45	CDC	2167579	Active		7/25/2008 0:00	7/24/2010 23:59	0	12.45	151.74	500	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
39	NTS 32C04	SENNEVILLE	3		16	13,05	CDC	2167580	Active		7/25/2008 0:00	7/24/2010 23:59	0	13.05	159.05	500	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
40	NTS 32C04	SENNEVILLE	3		17	12,46	CDC	2167581	Active		7/25/2008 0:00	7/24/2010 23:59	0	12.46	151.86	500	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
41	NTS 32C04	SENNEVILLE	3		18	13,66	CDC	2167582	Active		7/25/2008 0:00	7/24/2010 23:59	0	13.66	166.49	500	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
42	NTS 32C04	SENNEVILLE	3		19	13,07	CDC	2167583	Active		7/25/2008 0:00	7/24/2010 23:59	0	13.07	159.30	500	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
43	NTS 32C04	SENNEVILLE	3		20	13,07	CDC	2167584	Active		7/25/2008 0:00	7/24/2010 23:59	0	13.07	159.30	500	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
44	NTS 32C04	SENNEVILLE	3		14	13,04	CDC	2167598	Active		7/25/2008 0:00	7/24/2010 23:59	0	13.04	158.93	500	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
45	NTS 32C04	SENNEVILLE	3		15	13,05	CDC	2167599	Active		7/25/2008 0:00	7/24/2010 23:59	0	13.05	159.00	500	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
46	NTS 32C04			20	31	0,63	CDC	2169780	Active		8/11/2008 0:00	8/10/2010 23:59	0	0.63	0.00	500	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	No
47	NTS 32C04			20	32	0,94	CDC	2169781	Active		8/11/2008 0:00	8/10/2010 23:59	0	0.94	0.00	500	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	No
48	NTS 32C04	SENNEVILLE	3		21	42,58	CDC	2169782	Active		8/11/2008 0:00	8/10/2010 23:59	0	42.58	0.00	1,200	52	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	No
49	NTS 32C04	VASSAN	1		57	26,90	CDC	2170785	Active		8/27/2008 0:00	8/26/2010 23:59	0	26.9	0.00	1,200	52	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
50	NTS 32C04	BOURLAMAQUE	39		6	22,99	CL	3494141	Active	11/8/1974 0:00	11/26/1974 0:00	11/7/2010 23:59	0	16	5,677.22	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
51	NTS 32C04	BOURLAMAQUE	41		6	19,10	CL	3494142	Active	11/8/1974 0:00	11/26/1974 0:00	11/7/2010 23:59	0	16	0.00	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
52	NTS 32C04	BOURLAMAQUE	42		6	15,90	CL	3494143	Active	11/8/1974 0:00	11/26/1974 0:00	11/7/2010 23:59	0	16	23,322.69	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	Yes	Yes
53	NTS 32C04	BOURLAMAQUE	42		7	15,91	CL	3494144	Active	11/8/1974 0:00	11/26/1974 0:00	11/7/2010 23:59	0	16	21,223.62	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
54	NTS 32C04	BOURLAMAQUE	42		8	15,54	CL	3494145	Active	11/8/1974 0:00	11/26/1974 0:00	11/7/2010 23:59	0	16	0.00	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
55	NTS 32C04	BOURLAMAQUE	40		8	20,03	CL	3494151	Active	11/9/1974 0:00	11/26/1974 0:00	11/8/2010 23:59	0	16	0.00	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
56	NTS 32C04	BOURLAMAQUE	40		7	22,31	CL	3494152	Active	11/9/1974 0:00	11/26/1974 0:00	11/8/2010 23:59	0	16	23,986.99	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
57	NTS 32C04	BOURLAMAQUE	41		7	19,15	CL	3494153	Active	11/9/1974 0:00	11/26/1974 0:00	11/8/2010 23:59	0	16	17,836.35	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
58	NTS 32C04	BOURLAMAQUE	41		8	17,89	CL	3494154	Active	11/9/1974 0:00	11/26/1974 0:00	11/8/2010 23:59	0	16	0.00	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
59	NTS 32C04	BOURLAMAQUE	42		1	6,79	CL	3822972	Active	4/6/1979 0:00	4/27/1979 0:00	4/5/2011 23:59	0	12	6,109.87	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
60	NTS 32C04	BOURLAMAQUE	41		1	16,37	CL	3822973	Active	4/6/1979 0:00	4/27/1979 0:00	4/5/2011 23:59	0	16	10,732.16	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
61	NTS 32C04	BOURLAMAQUE	40		1	17,47	CL	3822974	Active	4/6/1979 0:00	4/27/1979 0:00	4/5/2011 23:59	0	16	10,732.16	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
62	NTS 32C04	BOURLAMAQUE	41		2	12,29	CL	3822975	Active	4/6/1979 0:00	4/27/1979 0:00	4/5/2011 23:59	0	16	10,732.16	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
63	NTS 32C04	BOURLAMAQUE	39		3	20,11	CL	3838311	Active	11/12/1979 0:00	11/29/1979 0:00	11/7/2010 23:59	0	16	14,515.89	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
64	NTS 32C04	BOURLAMAQUE	39		4	9,56	CL	3838312	Active	11/12/1979 0:00	11/29/1979 0:00	11/7/2010 23:59	0	16	14,015.89	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
65	NTS 32C04	BOURLAMAQUE	38		3	18,33	CL	3838313	Active	11/12/1979 0:00	11/29/1979 0:00	11/7/2010 23:59	0	16	15,015.89	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
66	NTS 32C04	BOURLAMAQUE	37		2	14,02	CL	3838314	Active	11/12/1979 0:00	11/29/1979 0:00	11/7/2010 23:59	0	16	15,015.89	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
67	NTS 32C04	BOURLAMAQUE	37		1	17,47	CL	3838315	Active	11/8/1979 0:00	11/29/1979 0:00	11/7/2010 23:59	0	16	15,015.89	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
68	NTS 32C04	BOURLAMAQUE	37		4	17,66	CL	3838321	Active	11/7/1979 0:00	11/29/1979 0:00	11/4/2010 23:59	0	16	17,326.67	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
69	NTS 32C04	BOURLAMAQUE	37		3	13,54	CL	3838322	Active	11/7/1979 0:00	11/29/1979 0:00	11/4/2010 23:59	0	16	16,326.67	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
70	NTS 32C04	BOURLAMAQUE	36		1	13,01	CL	3838323	Active	11/5/1979 0:00	11/29/1979 0:00	11/4/2010 23:59	0	16	17,326.67	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
71	NTS 32C04	DUBUISSON	36		41	10,86	CL	3838324	Active	11/8/1979 0:00	11/29/1979 0:00	11/4/2010 23:59	0	16	17,326.67	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
72	NTS 32C04	DUBUISSON	36		40	14,70	CL	3838325	Active	11/8/1979 0:00	11/29/1979 0:00	11/4/2010 23:59	0	16	17,326.67	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
73	NTS 32C04	DUBUISSON	35		40	18,02	CL	3838331	Active	11/8/1979 0:00	11/29/1979 0:00	11/7/2010 23:59	0	16	10,727.96	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
74	NTS 32C04	DUBUISSON	35		41	17,84	CL	3838332	Active	11/8/1979 0:00	11/29/1979 0:00	11/7/2010 23:59	0	16	10,727.96	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
75	NTS 32C04	DUBUISSON	8		58	42,61	CL	3838333	Active	11/10/1979 0:00	11/29/1979 0:00	11/7/2010 23:59	0	40	5,501.65	2,500	52	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
76	NTS 32C04	DUBUISSON	8		57	42,50	CL	3838334	Active	11/10/1979 0:00	11/29/1979 0:00	11/7/2010 23:59	0	40	4,301.65	2,500	52	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
77	NTS 32C04	BOURLAMAQUE	42		4	14,01	CL	3838551	Active	11/11/1979 0:00	11/29/1979 0:00	11/10/2010 23:59	0	16	10,729.83	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
78	NTS 32C04	BOURLAMAQUE	42		3	18,64	CL	3838552	Active	11/11/1979 0:00	11/29/1979 0:00	11/10/2010 23:59	0	16	10,729.83	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
79	NTS 32C04	BOURLAMAQUE	41		3	9,44	CL	3838553	Active	11/11/1979 0:00	11/29/1979 0:00	11/10/2010 23:59	0	16	10,729.83	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
80	NTS 32C04	BOURLAMAQUE	41		4	10,19	CL	3838554	Active	11/11/1979 0:00	11/29/1979 0:00	11/10/2010 23:59	0	16	10,729.83	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
81	NTS 32C04	BOURLAMAQUE	40		4	13,95	CL	3838555	Active	11/11/1979 0:00	11/29/1979 0:00	11/10/2010 23:59	0	16	10,729.83	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
82	NTS 32C04	BOURLAMAQUE	40		3	17,27	CL	3838581	Active	11/11/1979 0:00	11/29/1979 0:00	11/10/2010 23:59	0	16	10,729.83	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes

Societe [redacted] Riviere Harricana Inc.

Claims Inventory a[redacted] December 31, 2009

[redacted] Mar19-10

#	NTS Sheet	Township / Seigneury	Range / Block / Parcel	Row / Block	Column / Lot	Area Polygon	Type of Title	Title No	Status	Date of Staking	Date of Registration	Expiry Date	Number of Annual Terms	Area (Ha)	Excess Work	Required Work	Required Fees	Titleholder(s) (Name, Number and Percentage)	Renewal File Being Processed	Work File Being Processed	Mining Rights Transfer
83	NTS 32C04	BOURLAMAQUE	39		2	12,88	CL	3838582	Active	11/11/1979 0:00	11/29/1979 0:00	11/10/2010 23:59	0	16	10,729.83	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
84	NTS 32C04	BOURLAMAQUE	39		1	8,42	CL	3838583	Active	11/11/1979 0:00	11/29/1979 0:00	11/10/2010 23:59	0	16	10,729.83	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
85	NTS 32C04	BOURLAMAQUE	38		1	19	CL	3838584	Active	11/12/1979 0:00	11/29/1979 0:00	11/10/2010 23:59	0	16	10,729.83	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
86	NTS 32C04	BOURLAMAQUE	38		2	16,67	CL	3838585	Active	11/12/1979 0:00	11/29/1979 0:00	11/10/2010 23:59	0	16	10,729.83	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
87	NTS 32C04	DUBUISSON	9		49	12,13	CL	3849092	Active	12/1/1979 0:00	12/18/1979 0:00	11/30/2011 23:59	0	11.7	108,532.39	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
88	NTS 32C04	BOURLAMAQUE	33		2	6,25	CL	3849094	Active	12/18/1979 0:00	1/7/1980 0:00	12/17/2010 23:59	0	5	0.00	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
89	NTS 32C04	DUBUISSON	9		50	11,27	CL	3849103	Active	12/1/1979 0:00	12/18/1979 0:00	11/30/2011 23:59	0	11.1	67,508.20	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
90	NTS 32C04	DUBUISSON	9		51	10,67	CL	3849104	Active	12/1/1979 0:00	12/18/1979 0:00	11/30/2011 23:59	0	9.8	2,803.21	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
91	NTS 32C04	DUBUISSON	10		53	44,13	CL	3849105	Active	12/1/1979 0:00	12/18/1979 0:00	11/30/2011 23:59	0	44.21	78,897.39	2,500	52	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
92	NTS 32C04	BOURLAMAQUE	36		3	19,74	CL	3849111	Active	12/19/1979 0:00	1/23/1980 0:00	1/22/2011 23:59	0	16	10,729.83	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
93	NTS 32C04	BOURLAMAQUE	35		3	17	CL	3849112	Active	12/19/1979 0:00	1/23/1980 0:00	1/22/2011 23:59	0	16	10,729.83	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
94	NTS 32C04	BOURLAMAQUE	34		3	17,74	CL	3849113	Active	12/19/1979 0:00	1/23/1980 0:00	1/22/2011 23:59	0	16	10,729.83	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
95	NTS 32C04	BOURLAMAQUE	35		4	11,93	CL	3849114	Active	12/19/1979 0:00	1/23/1980 0:00	1/22/2011 23:59	0	16	10,729.83	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
96	NTS 32C04	BOURLAMAQUE	33		5	3,96	CL	3849115	Active	12/19/1979 0:00	1/23/1980 0:00	1/22/2011 23:59	0	16	10,729.83	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
97	NTS 32C04	BOURLAMAQUE	34		4	13,31	CL	3849121	Active	12/19/1979 0:00	1/23/1980 0:00	1/22/2011 23:59	0	16	9,755.46	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
98	NTS 32C04	BOURLAMAQUE	000A		9	4,91	CL	3849134	Active	2/24/1980 0:00	3/17/1980 0:00	2/23/2011 23:59	0	5	0.00	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
99	NTS 32C04	BOURLAMAQUE	000A		8	23,31	CL	3849135	Active	2/24/1980 0:00	3/17/1980 0:00	2/23/2011 23:59	0	17	10,884.12	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
100	NTS 32C04	BOURLAMAQUE	36		2	15,05	CL	3849141	Active	12/18/1979 0:00	1/7/1980 0:00	12/17/2010 23:59	0	16	19,596.02	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
101	NTS 32C04	BOURLAMAQUE	35		2	14,80	CL	3849142	Active	12/18/1979 0:00	1/7/1980 0:00	12/17/2010 23:59	0	16	20,571.06	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
102	NTS 32C04	BOURLAMAQUE	34		2	15,80	CL	3849143	Active	12/18/1979 0:00	1/7/1980 0:00	12/17/2010 23:59	0	16	20,571.06	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
103	NTS 32C04	BOURLAMAQUE	33		1	17,91	CL	3849144	Active	12/18/1979 0:00	1/7/1980 0:00	12/17/2010 23:59	0	16	18,321.06	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
104	NTS 32C04	BOURLAMAQUE	34		1	16,07	CL	3849145	Active	12/18/1979 0:00	1/7/1980 0:00	12/17/2010 23:59	0	16	20,571.06	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
105	NTS 32C04	DUBUISSON	8		60	42,61	CL	3849151	Active	11/10/1979 0:00	11/29/1979 0:00	11/9/2010 23:59	0	40	32,629.58	2,500	52	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
106	NTS 32C04	DUBUISSON	8		59	42,61	CL	3849152	Active	11/10/1979 0:00	11/29/1979 0:00	11/9/2010 23:59	0	40	30,679.58	2,500	52	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
107	NTS 32C04	DUBUISSON	8		62	27,96	CL	3849161	Active	11/10/1979 0:00	11/29/1979 0:00	11/9/2010 23:59	0	26	11,026.69	2,500	52	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
108	NTS 32C04	DUBUISSON	8		61	42,61	CL	3849162	Active	11/10/1979 0:00	11/29/1979 0:00	11/9/2010 23:59	0	40	26,452.60	2,500	52	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
109	NTS 32C04	BOURLAMAQUE	32		1	16,55	CL	3849173	Active	11/10/1979 0:00	11/29/1979 0:00	11/9/2010 23:59	0	16	84,691.86	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
110	NTS 32C04	BOURLAMAQUE	31		1	26,28	CL	3849174	Active	11/10/1979 0:00	11/29/1979 0:00	11/9/2010 23:59	0	16	86,776.96	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
111	NTS 32C04	BOURLAMAQUE	29		1	12,76	CL	3849175	Active	11/10/1979 0:00	11/29/1979 0:00	11/9/2010 23:59	0	16	88,276.96	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
112	NTS 32C04	BOURLAMAQUE	35		1	18,72	CL	3849184	Active	12/18/1979 0:00	1/7/1980 0:00	11/9/2010 23:59	0	16	42,428.32	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
113	NTS 32C04	BOURLAMAQUE	32		2	15,82	CL	3849185	Active	11/10/1979 0:00	11/29/1979 0:00	11/9/2010 23:59	0	16	42,428.32	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
114	NTS 32C04	BOURLAMAQUE	38		4	14,74	CL	3849191	Active	11/12/1979 0:00	11/29/1979 0:00	11/5/2010 23:59	0	16	10,727.97	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
115	NTS 32C04	BOURLAMAQUE	37		5	15,07	CL	3849192	Active	11/6/1979 0:00	11/29/1979 0:00	11/5/2010 23:59	0	16	10,727.97	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
116	NTS 32C04	BOURLAMAQUE	36		4	15,22	CL	3849193	Active	11/6/1979 0:00	11/29/1979 0:00	11/5/2010 23:59	0	16	10,727.97	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
117	NTS 32C04	BOURLAMAQUE	38		5	11,11	CL	3849201	Active	11/12/1979 0:00	11/29/1979 0:00	11/4/2010 23:59	0	16	18,050.30	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
118	NTS 32C04	BOURLAMAQUE	37		6	11,23	CL	3849202	Active	11/5/1979 0:00	11/29/1979 0:00	11/4/2010 23:59	0	16	18,050.30	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
119	NTS 32C04	BOURLAMAQUE	36		5	14,16	CL	3849203	Active	11/5/1979 0:00	11/29/1979 0:00	11/4/2010 23:59	0	16	18,050.30	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
120	NTS 32C04	BOURLAMAQUE	35		5	12,73	CL	3849204	Active	11/5/1979 0:00	11/29/1979 0:00	11/4/2010 23:59	0	16	18,050.30	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
121	NTS 32C04	BOURLAMAQUE	34		5	12,02	CL	3849205	Active	11/5/1979 0:00	11/29/1979 0:00	11/4/2010 23:59	0	16	18,050.30	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
122	NTS 32C04	BOURLAMAQUE	38		6	11,02	CL	3849211	Active	11/13/1979 0:00	11/29/1979 0:00	11/12/2010 23:59	0	16	20,064.67	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
123	NTS 32C04	BOURLAMAQUE	36		7	12,48	CL	3849212	Active	11/13/1979 0:00	11/29/1979 0:00	11/12/2010 23:59	0	16	20,064.67	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
124	NTS 32C04	BOURLAMAQUE	37		8	14,86	CL	3849213	Active	11/13/1979 0:00	11/29/1979 0:00	11/12/2010 23:59	0	16	20,064.67	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
125	NTS 32C04	BOURLAMAQUE	37		7	11,99	CL	3849214	Active	11/13/1979 0:00	11/29/1979 0:00	11/12/2010 23:59	0	16	20,064.67	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
126	NTS 32C04	BOURLAMAQUE	36		6	14,45	CL	3849215	Active	11/13/1979 0:00	11/29/1979 0:00	11/12/2010 23:59	0	16	20,064.67	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
127	NTS 32C04	BOURLAMAQUE	42		5	10,74	CL	3849221	Active	11/11/1979 0:00	11/29/1979 0:00	11/10/2010 23:59	0	16	24,332.04	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
128	NTS 32C04	BOURLAMAQUE	40		5	6,85	CL	3849222	Active	11/11/1979 0:00	11/29/1979 0:00	11/10/2010 23:59	0	16	24,332.04	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
129	NTS 32C04	BOURLAMAQUE	41		5	18,61	CL	3849223	Active	11/11/1979 0:00	11/29/1979 0:00	11/10/2010 23:59	0	16	24,332.04	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
130	NTS 32C04	BOURLAMAQUE	40		6	18,94	CL	3849224	Active	11/11/1979 0:00	11/29/1979 0:00	11/10/2010 23:59	0	16	24,332.04	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
131	NTS 32C04	BOURLAMAQUE	39		5	14,40	CL	3849225	Active	11/11/1979 0:00	11/29/1979 0:00	11/10/2010 23:59	0	16	24,832.04	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
132	NTS 32C04	DUBUISSON	8		75	0,29	CL	5012347	Active	1/24/1989 0:00	2/27/1989 0:00	2/26/2011 23:59	0	7.5	0.00	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
133	NTS 32C04	DUBUISSON	8		81	0,14	CL	5012347	Active	1/24/1989 0:00	2/27/1989 0:00	2/26/2011 23:59	0	7.5	0.00	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
134	NTS 32C04	DUBUISSON	8		76	0,56	CL	5012347	Active	1/24/1989 0:00	2/27/1989 0:00	2/26/2011 23:59	0	7.5	0.00	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
135	NTS 32C04	DUBUISSON	8		76	0,09	CL	5012347	Active	1/24/1989 0:00	2/27/1989 0:00	2/26/2011 23:59	0	7.5	0.00	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
136	NTS 32C04	DUBUISSON	8		73	1,19	CL	5012347	Active	1/24/1989 0:00	2/27/1989 0:00	2/26/2011 23:59	0	7.5	0.00	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
137	NTS 32C04	DUBUISSON	8		79	0,32	CL	5012347	Active	1/24/1989 0:00	2/27/1989 0:00	2/26/2011 23:59	0	7.5	0.00	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
138	NTS 32C04	DUBUISSON	8		77	0,60	CL	5012347	Active	1/24/1989 0:00	2/27/1989 0:00	2/26/2011 23:59	0	7.5	0.00	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
139	NTS 32C04	DUBUISSON	8		72	2,04	CL	5012347	Active	1/24/1989 0:00	2/27/1989 0:00	2/26/2011 23:59	0	7.5	0.00	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
140	NTS 32C04	DUBUISSON	8		71	1,44	CL	5012347	Active	1/24/1989 0:00	2/27/1989 0:00	2/26/2011 23:59	0	7.5	0.00	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
141	NTS 32C04	DUBUISSON	8		83	0,32	CL	5012347	Active	1/24/1989 0:00	2/27/1989 0:00	2/26/2011 23:59	0	7.5	0.00	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
142	NTS 32C04	DUBUISSON	8		78	0,17	CL	5012347	Active	1/24/1989 0:00	2/27/1989 0:00	2/26/2011 23:59	0	7.5	0.00	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
143	NTS 32C04	DUBUISSON	8		85	0,82	CL	5012347	Active	1/24/1989 0:00	2/27/1989 0:00	2/26/2011 23:59	0	7.5	0.00	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
144	NTS 32C04	DUBUISSON	8		84	0,39	CL	5012347	Active	1/24/1989 0:00	2/27/1989 0:00	2/26/2011 23:59	0	7.5	0.00	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
145	NTS 32C04	DUBUISSON	8		80	0,81	CL	5012347	Active	1/24/1989 0:00	2/27/1989 0:00	2/26/2011 23:59	0	7.5	0.00	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
146	NTS 32C04	DUBUISSON	8		77	0,07	CL	5012347	Active	1/24/1989 0:00	2/27/1989 0:00	2/26/2011 23:59	0	7.5	0.00	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
147	NTS 32C04	DUBUISSON	8		74	1,08	CL	5012347	Active	1/24/1989 0:00	2/27/1989 0:00	2/26/2011 23:59	0	7.5	0.00	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
148	NTS 32C04	DUBUISSON	8		82	0,13	CL	5012347	Active	1/24/1989 0:00	2/27/1989 0:00	2/26/2011 23:59	0	7.5	0.00	1,000	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
149	NTS 32C04	BOURLAMAQUE	40		2	2,71	CL	5225401	Active	5/21/1998 0:00	6/22/1998 0:00	6/21/2010 23:59	0	2	0.00	750	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
150	NTS 32C04	BOURLAMAQUE	41		10	6,13	CL	5225402	Active	5/21/1998 0:00	6/22/1998 0:00	6/21/2010 23:59	0	6	0.00	750	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
151	NTS 32C04	VASSAN	1		41	16,41	CL	5261821	Active	8/20/2001 0:00	9/20/2001 0:00	9/19/2011 23:59	0	16	0.00	750	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
152	NTS 32C04	VASSAN	2		41	2,34	CL	5261822	Active	8/20/2001 0:00	9/20/2001 0:00	9/19/2011 23:59	0	1.47	0.00	750	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
153	NTS 32C04	SENNEVILLE	1		1	16,51	CL	5261823	Active	8/20/2001 0:00	9/20/2001 0:00	9/19/2011 23:59	0	16	0.00	750	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
154	NTS 32C04	SENNEVILLE	2		1	15,75	CL	5261824	Active	8/20/2001 0:00	9/20/2001 0:00	9/19/2011 23:59	0	15.87	0.00	750	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
155	NTS 32C04	SENNEVILLE	3		2	15,09	CL	5261825	Active	8/20/2001 0:00	9/20/2001 0:00	9/19/2011 23:59	0	16	0.00	750	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
156	NTS 32C04	SENNEVILLE	1		2	16,32	CL	5261826	Active	8/20/2001 0:00	9/20/2001 0:00	9/19/2011 23:59	0	16	0.00	750	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
157	NTS 32C04	SENNEVILLE	2		2	15,72	CL	5261827	Active	8/20/2001 0:00	9/20/2001 0:00	9/19/2011 23:59	0	16	0.00	750	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
158	NTS 32C04	SENNEVILLE	3		3	15,58	CL	5261828	Active	8/20/2001 0:00	9/20/2001 0:00	9/19/2011 23:59	0	16	0.00	750	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
159	NTS 32C04	SENNEVILLE	2		3	16,40	CL	5261829	Active	8/21/2001 0:00	9/20/2001 0:00	9/19/2011 23:59	0	16	0.00	750	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	Yes	Yes
160	NTS 32C04	SENNEVILLE	3		4	17,67	CL	5261830	Active	8/21/2001 0:00	9/20/2001 0:00	9/19/2011 23:59	0	16	0.00	750	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
161	NTS 32C04	SENNEVILLE	4		3	17,87	CL	5261831	Active	8/20/2001 0:00	9/20/2001 0:00	9/19/2011 23:59	0	16	0.00	750	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
162	NTS 32C04	SENNEVILLE	4		4	16,45	CL	5261832	Active	8/21/2001 0:00	9/20/2001 0:00	9/19/2011 23:59	0	16	0.00	750	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
163	NTS 32C04	SENNEVILLE	4		5	15,89	CL	5261833	Active	8/21/2001 0:00	9/20/2001 0:00	9/19/2011 23:59	0	16	0.00	750	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes
164	NTS 32C04	SENNEVILLE	4		6	3,65	CL	5261834	Active	8/21/2001 0:00	9/20/2001 0:00	9/19/2011 23:59	0	4.37	0.00	750	26	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	Yes

Societe [redacted] Riviere Harricana Inc.

Claims Inventory as [redacted] December 31, 2009

[redacted] Mar19-10

#	NTS Sheet	Township / Seigneury	Range / Block / Parcel	Row / Block	Column / Lot	Area Polygon	Type of Title	Title No	Status	Date of Staking	Date of Registration	Expiry Date	Number of Annual Terms	Area (Ha)	Excess Work	Required Work	Required Fees	Titleholder(s) (Name, Number and Percentage)	Renewal File Being Processed	Work File Being Processed	Mining Rights Transfer
165	NTS 32G04	URBAN	1		15	9,08	CL	5275341	Active	12/19/2007 11:00	1/23/2008 0:00	1/22/2010 23:59	0	8	0.00	500	52	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	No
166	NTS 32G04	URBAN	3		16	16,20	CL	5275355	Active	12/18/2007 7:00	1/23/2008 0:00	1/22/2010 23:59	0	16	0.00	500	52	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	No
167	NTS 32G04	URBAN	3		17	16,20	CL	5275356	Active	12/18/2007 7:00	1/23/2008 0:00	1/22/2010 23:59	0	16	0.00	500	52	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	No
168	NTS 32G04	URBAN	3		18	16,20	CL	5275357	Active	12/18/2007 9:00	1/23/2008 0:00	1/22/2010 23:59	0	16	0.00	500	52	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	No
169	NTS 32G04	URBAN	2		18	16,21	CL	5275358	Active	12/18/2007 11:00	1/23/2008 0:00	1/22/2010 23:59	0	16	0.00	500	52	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	No
170	NTS 32G04	URBAN	2		17	16,20	CL	5275359	Active	12/18/2007 13:00	1/23/2008 0:00	1/22/2010 23:59	0	16	0.00	500	52	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	No
171	NTS 32G04	URBAN	2		16	16,21	CL	5275360	Active	12/18/2007 10:00	1/23/2008 0:00	1/22/2010 23:59	0	16	0.00	500	52	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	No
172	NTS 32G04	URBAN	1		16	16,23	CL	5275361	Active	12/18/2007 13:00	1/23/2008 0:00	1/22/2010 23:59	0	16	0.00	500	52	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	No
173	NTS 32G04	URBAN	1		17	16,23	CL	5275362	Active	12/19/2007 8:00	1/23/2008 0:00	1/22/2010 23:59	0	16	0.00	500	52	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	No
174	NTS 32G04	URBAN	1		18	16,25	CL	5275363	Active	12/19/2007 10:00	1/23/2008 0:00	1/22/2010 23:59	0	16	0.00	500	52	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	No
175	NTS 32G04	URBAN	2		15	15,89	CL	5275364	Active	12/19/2007 8:00	1/23/2008 0:00	1/22/2010 23:59	0	16	0.00	500	52	Société Minière Rivière Harricana inc. (20469) 100 % (responsible)	No	No	No

Appendix C – Plan View of Drilling ∝

SECTIONS (26 CARTES)

NUMÉRIQUE

PAGE(S) DE DIMENSION HORS STANDARD NUMÉRISÉE ET POSITIONNÉE À LA SUITE DES PRÉSENTES PAGES STANDARDS.

Appendix D – Drill Hole Logs

Harricana River Mining Corporation Diamond Drill Log

Drill Hole No.: HAR-08-47

Grid	Elev. 305.00 (est.)	Azimuth: 180	Contractor:	Forage Val-d'Or
-(2+00) Line (E)	4+50 Station (N)	Angle: -80	System:	Metric
UTM Coordinates (Estimated) NAD83, Z18		Length: 393.00	Logged By:	J. Stephens
294616.000 E	5336300.000 N	Core Size: NQ	Started:	31-Mar-08
			Finished:	03-Apr-08
Township: Bourlamaque/Senneville		Province: Quebec		
Property: Lac Blouin		NTS: 32C04	Casing Left:	Yes
Claim No. 1024771			Core Stored At:	P. Alexandre Farm Vassan

Type	Depth	Angle	True Az	Mag	Type	Depth	Angle	True Az	Mag
Flexit Single Shot	casing - 15 m		-	-	Flexit Single Shot	350	-81.4	125.7	56130
	50	-82.0	169.2	55920					
	100	-83.1	160.1	55770					
	150	-84.0	138.0	55030					
	200	-85.4	131.2	55690					
	250	-83.5	116.7	57180					
	300	-82.5	126.8	56420					

**using 13 d declination (subtracted from instrument reading)

Hole Number: HAR-08-47

From	To	Code	From	To	Code	Description
0.00	27.30	MT				Casing
27.30	142.90	V1D CSBR				DACITE-dacite flow breccia, strongly sheared and brecciated, medium to dark grey or greenish (Cl alteration) locally, fine-grained to aphanitic, moderate to strong Cl alteration, narrow and wider zones of argillite, suggesting partially sedimentary environment, slumping, disturbances to mud beds, several zones with white feathery alteration of feldspars ?, possible fragments locally, specks Py blebCp
			39.00	39.05	CS	Shear CA38
			40.40	41.40	QZVN GP	QZVN with Argillite and slight Graphite, slightly conductive, argillite shear about 0.3 m of total length, trPy, non-magnetic
			41.20	41.25	CSFV	Shear/fault CA34
			53.00	56.00		Moderately blocky
			62.00	78.20	CSFV S6	2-3 cm Shear/fault with Argillite and slight graphite, slightly conductive, CA22
			67.40	101.50	V1D-S6	Dacite with up to 10% argillite as black stringers, vein-type fillings, and zones up to 15-30 cm long, trPy
			84.40	84.60	AE PO	Mineralized, blebs Po with trCp
			68.20	68.25		Fol/shear CA36
			86.00	86.05	CS	Shear CA14
			99.00	99.05	CS	Shear CA6
			112.00	112.05	CS	Shear CA20
			127.00	127.05	CS	Shear/lam CA15
			139.00	139.05	CS	Shear/lam CA10
142.90	187.90	V2J MA				ANDESITE, bleached, massive, fine-grained, non-magnetic, medium grey, minor Cb and Argillite Vn with possible slight graphite, parts moderately blocky, barren with sl Py on Cb fracture surfaces
			145.00	155.00		Moderately blocky
			162.00	187.90	AEFA CBPY	Andesite, bleached, massive, with numerous hairline to 0.5 cm wide fractures with possible argillite and/or graphite, Cb and Py on fracture faces
187.90	206.30	V1D CSBR				DACITE-dacite flow breccia, strongly sheared and brecciated, medium to dark grey, fine-grained to aphanitic, greenish tint suggesting Cl alteration, silicificaiton, possible fragments, shearing near parallel to foliation or lamination, bleaching and possible Tc alteration at lower contact, mylonite TcCb zone 3cm, barren (trPy?)
206.30	239.70	V2J AEMA				ANDESITE, strongly altered, bleached, massive, fine-grained, non-magnetic, medium to light grey, 2% CbVn, narrow zone of laminations, possible zone of V1D, extensive ClCbTc alteration, barren
			225.80	227.80	I2J PP BT	DIORITE PORPHYRY DYKE, medium to dark grey, salt and pepper, medium-grained, 5-10%Bt, moderately foliated, CA 29
239.70	274.00	V3B MGPOPY				BASALT, medium to dark grey to bluish black, fine-grained, locally very blocky, sections with numerous CbVn, ClTc alteration, broad sections less altered, moderately magnetic, 3-4%Po in places, 1-2% overall, 0.5%Cp, 1%Py, poss Ni, Au, Pt, Pd in core
			242.00	245.30		Very blocky
			251.00	272.50	MGCB	Weakly magnetic at contacts to moderate to strong in centre of unit, 5-7% CbVn
			274.00	274.20	CS T1C	Shear zone, fault gouge, shear CA45

Hole Number: HAR-08-47

From	To	Code	From	To	Code	Description
274.00	294.40	V2J AEMA				Strongly altered ANDESITE, medium grey, laminated to near massive, non-magnetic, trPy
			280.00	280.05		Fol/lam CA30
			288.10	288.90	BRAE	Andesite, strongly brecciated and altered, medium greenish, fine-grained
294.40	306.50	M8 PY				Chlorite-Talc-Carbonate SCHIST, banded medium greenish grey to dark grey, very schistose, large xls Py
			302.30	302.35	T1C	4 cm fault gouge
			303.80	303.85	T1C CS	2 cm fault gouge, schistosity/shear CA48
			304.10	304.15	T1C	2 cm fault gouge
306.50	316.70	M8-QZTLVN				Sericite-Chlorite SCHIST-QZTLVN, QzTlVn 20-50%, medium grey to smoky grey, fine-grained to aphanitic, trPyCp
			312.65	314.00	QZVN	QzVn 95%, smoky Qz, tr sulphides
			315.00	315.05	CS	Shear/schistosity CA40
316.70	324.90	M8-TU POPY				Sericite-Chlorite SCHIST, possible felsic tuff, medium grey, fine-grained, finely laminated, 1-5% sulphides Po trCp, locally Py
			319.00	319.05		Schistosity/laminations CA41
			320.00	322.40	MGPOCP	Enriched iron zone, 2-5%Po trCp, locally moderately to strongly magnetic
			324.00	324.05		Schistosity/laminations CA26
324.90	326.50	QZVN PY				QZ VEIN 80%, medium yellowish grey, fine-grained, very finely disseminated Py 0.5%
326.50	341.00	M8-TU CBVN				Sericite-Chlorite SCHIST-felsic tuff, medium grey, fine-grained, 2-5% 5 mm wide CbVn, tr Po Py on fracture faces
341.00	393.00	I2I CSFA				QZ DIORITE, medium grey salt and pepper, fine-grained grading into coarse-grain, with local areas of fine-grained due to shearing or fracturing, weakly to strongly sheared, trPoCp
393.00	EOH					

Hole Number: HAR-08-47

From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
29.00	30.00		Dacite, fractured, trPoCp	119632	29.00	30.00	1.00	<0.01			
30.00	31.00		Dacite, fractured, trPoCp	119633	30.00	31.00	1.00	<0.01			
31.00	32.00		Dacite, fractured, trPoCp	119634	31.00	32.00	1.00	0.02			
31.00	32.00	duplicate		119635	31.00	32.00	1.00	0.01			
32.00	33.00		Dacite, fractured, trPoCp	119636	32.00	33.00	1.00	<0.01			
238.00	239.00		Andesite, bleached, barren	119637	238.00	239.00	1.00		not sampled		
239.00	239.70		Andesite, bleached, barren	119638	239.00	239.70	0.70		not sampled		
239.70	240.00		Basalt, 1-2%PotrCp	119639	239.70	240.00	0.30		not sampled		
		standard	S3	119640					not sampled		
240.00	241.00		Basalt, 1-2%PotrCp	119641	240.00	241.00	1.00		not sampled		
241.00	242.00		Basalt, 1-2%PotrCp	119642	241.00	242.00	1.00		not sampled		
242.00	243.00		Basalt, 1-2%PotrCp	119643	242.00	243.00	1.00		not sampled		
243.00	244.00		Basalt, 1-2%PotrCp	119644	243.00	244.00	1.00		not sampled		
		blank		119645					not sampled		
244.00	245.00		Basalt, 1-2%PotrCp	119646	244.00	245.00	1.00		not sampled		
245.00	246.00		Basalt, 1-2%PotrCp	119647	245.00	246.00	1.00		not sampled		
246.00	247.00		Basalt, 1-2%PotrCp	119648	246.00	247.00	1.00		not sampled		
247.00	248.00		Basalt, 1-2%PotrCp	119649	247.00	248.00	1.00		not sampled		
248.00	249.00		Basalt, 1-2%PotrCp	119650	248.00	249.00	1.00		not sampled		
249.00	250.00		Basalt, 1-2%PotrCp	119651	249.00	250.00	1.00		not sampled		
250.00	251.00		Basalt, 1-2%PotrCp	119652	250.00	251.00	1.00		not sampled		
251.00	252.00		Basalt, 1-2%PotrCp	119653	251.00	252.00	1.00		not sampled		
252.00	253.00		Basalt, 1-2%PotrCp	119654	252.00	253.00	1.00		not sampled		
252.00	253.00	duplicate		119655	252.00	253.00	1.00		not sampled		
253.00	254.00		Basalt, 1-2%PotrCp	119656	253.00	254.00	1.00		not sampled		
254.00	255.00		Basalt, 1-2%PotrCp	119657	254.00	255.00	1.00		not sampled		
255.00	256.00		Basalt, 1-2%PotrCp	119658	255.00	256.00	1.00		not sampled		
256.00	257.00		Basalt, 1-2%PotrCp	119659	256.00	257.00	1.00		not sampled		
		standard	S1	119660					not sampled		
257.00	258.00		Basalt, 1-2%PotrCp	119661	257.00	258.00	1.00		not sampled		
258.00	259.00		Basalt, 1-2%PotrCp	119662	258.00	259.00	1.00		not sampled		
259.00	260.00		Basalt, 1-2%PotrCp	119663	259.00	260.00	1.00		not sampled		
260.00	261.00		Basalt, 1-2%PotrCp	119664	260.00	261.00	1.00		not sampled		
		blank		119665					not sampled		
261.00	262.00		Basalt, 1-2%PotrCp	119666	261.00	262.00	1.00		not sampled		
262.00	263.00		Basalt, 1-2%PotrCp	119667	262.00	263.00	1.00		not sampled		
263.00	264.00		Basalt, 1-2%PotrCp	119668	263.00	264.00	1.00		not sampled		
264.00	265.00		Basalt, 1-2%PotrCp	119669	264.00	265.00	1.00		not sampled		
265.00	266.00		Basalt, 1-2%PotrCp	119670	265.00	266.00	1.00		not sampled		
266.00	267.00		Basalt, 1-2%PotrCp	119671	266.00	267.00	1.00		not sampled		
267.00	268.00		Basalt, 1-2%PotrCp	119672	267.00	268.00	1.00		not sampled		
268.00	269.00		Basalt, 1-2%PotrCp	119673	268.00	269.00	1.00		not sampled		
269.00	270.00		Basalt, 1-2%PotrCp	119674	269.00	270.00	1.00		not sampled		
269.00	270.00	duplicate		119675	269.00	270.00	1.00		not sampled		
270.00	271.00		Basalt, 1-2%PotrCp	119676	270.00	271.00	1.00		not sampled		
271.00	272.00		Basalt, 1-2%PotrCp	119677	271.00	272.00	1.00		not sampled		
272.00	273.00		Basalt, 1-2%PotrCp	119678	272.00	273.00	1.00		not sampled		

Hole Number: HAR-08-47

From	To		Sample Description	Sample No	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
273.00	274.00		Basalt, 1-2%PotrCp	119679	273.00	274.00	1.00		not sampled		
		standard	S2	119680					not sampled		
274.00	275.00		Basalt, 1-2%PotrCp	119681	274.00	275.00	1.00		not sampled		
293.50	294.40		Andesite, barren	119682	293.50	294.40	0.90	<0.01			
294.40	295.00		ClTcSchist, trPy	119683	294.40	295.00	0.60	<0.01			
295.00	296.00		ClTcSchist, trPy	119684	295.00	296.00	1.00	<0.01			
		blank		119685				<0.01			
296.00	297.00		ClTcSchist, trPy	119686	296.00	297.00	1.00	<0.01			
297.00	298.00		ClTcSchist, trPy	119687	297.00	298.00	1.00	<0.01			
298.00	299.00		ClTcSchist, trPy	119688	298.00	299.00	1.00	<0.01			
299.00	300.00		ClTcSchist, trPy	119689	299.00	300.00	1.00	<0.01			
300.00	301.00		ClTcSchist, 5%WhQzVn, trPy	119690	300.00	301.00	1.00	<0.01			
301.00	302.00		ClTcSchist, 5%WhQzVn, trPy	119691	301.00	302.00	1.00	0.03			
302.00	303.00		ClTcSchist, gouge zones	119692	302.00	303.00	1.00	0.02			
303.00	304.00		ClTcSchist, few gouge zones	119693	303.00	304.00	1.00	0.04			
304.00	305.00		ClTcSchist, few gouge zones	119694	304.00	305.00	1.00	<0.01			
304.00	305.00	duplicate		119695	304.00	305.00	1.00	0.05			
305.00	306.00		ClTcSchist, few gouge zones	119696	305.00	306.00	1.00	<0.01			
306.00	306.50		ClTcSchist, 5%QzVn	119697	306.00	306.50	0.50	0.18			
306.50	307.00		ClSchist-QzTlVn	119698	306.50	307.00	0.50	<0.01			
307.00	308.00		ClSchist-QzTlVn, barren	119699	307.00	308.00	1.00	<0.01			
		standard	S1	119700				4.13			
308.00	309.00		ClSchist-QzTlVn, barren	119701	308.00	309.00	1.00	<0.01			
309.00	310.00		ClTcQzSchist, 10%Qz	119702	309.00	310.00	1.00	0.01			
310.00	311.00		ClTcQzSchist, 10%Qz	119703	310.00	311.00	1.00	0.22			
311.00	312.00		ClTcQzSchist, 5%Qz	119704	311.00	312.00	1.00	<0.01			
		blank		119705				<0.01			
312.00	312.65		ClSchist, 15%QzVn	119706	312.00	312.65	0.65	<0.01			
312.65	313.65		QzVn 90%, trPy	119707	312.65	313.65	1.00	<0.01			
313.65	314.00		QzVn 90%, trPy	119708	313.65	314.00	0.35	<0.01			
314.00	315.00		ClSchist, 20%QzVn	119709	314.00	315.00	1.00	<0.01			
315.00	316.00		ClSchist, 20%QzVn	119710	315.00	316.00	1.00	0.03			
316.00	316.70		ClSchist, 20%QzVn	119711	316.00	316.70	0.70	0.04			
316.70	317.00		SrClSchist-Felsic Tuff, 1%PotrCp	119712	316.70	317.00	0.30	<0.01			
317.00	318.00		SrClSchist-Felsic Tuff, 1%PotrCp	119713	317.00	318.00	1.00	<0.01			
318.00	319.00		SrClSchist-Felsic Tuff, 1%PotrCp	119714	318.00	319.00	1.00	0.01			
318.00	319.00	duplicate		119715	318.00	319.00	1.00	<0.01			
319.00	320.00		SrClSchist-Felsic Tuff, 1%PotrCp	119716	319.00	320.00	1.00	<0.01			
320.00	321.00		SrClSchist-Felsic Tuff, 2-3%PotrCp	119717	320.00	321.00	1.00	<0.01			
321.00	322.00		SrClSchist-Felsic Tuff, 5%PotrCp	119718	321.00	322.00	1.00	0.02			
322.00	322.40		SrClSchist-Felsic Tuff, 5%PotrCp	119719	322.00	322.40	0.40	<0.01			
		standard	S2	119720				6.97			
322.40	323.00		SrClSchist-Felsic Tuff, 1%PotrCp	119721	322.40	323.00	0.60	<0.01			
323.00	324.00		SrClSchist-Felsic Tuff, 1%PotrCp	119722	323.00	324.00	1.00	<0.01			
324.00	324.90		SrClSchist-Felsic Tuff, 1%PotrCp	119723	324.00	324.90	0.90	<0.01			
324.90	325.90		QzVn, yellow, 1%dis Py	119724	324.90	325.90	1.00	<0.01			
		blank		119725				<0.01			

Hole Number: HAR-08-47

From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
325.90	326.50		QzVn, yellow, 1%dis Py	119726	325.90	326.50	0.60	0.02			
326.50	327.50		SrClSchist-Felsic Tuff, trPoCp	119727	326.50	327.50	1.00	<0.01			
327.50	328.50		SrClSchist-Felsic Tuff, trPoCp	119728	327.50	328.50	1.00	<0.01			
328.50	329.50		SrClSchist-Felsic Tuff, trPoCp	119729	328.50	329.50	1.00	<0.01			
329.50	330.50		SrClSchist-Felsic Tuff, trPoCp	119730	329.50	330.50	1.00	<0.01			
330.50	331.50		SrClSchist-Felsic Tuff, trPoCp	119731	330.50	331.50	1.00	<0.01			
331.50	332.50		SrClSchist-Felsic Tuff, trPoCp	119732	331.50	332.50	1.00	<0.01			
332.50	333.50		SrClSchist-Felsic Tuff, 2-5%CbVn, trPoCp	119733	332.50	333.50	1.00	<0.01			
333.50	334.50		SrClSchist-Felsic Tuff, 2-5%CbVn, trPoCp	119734	333.50	334.50	1.00	0.01			
333.50	334.50	duplicate		119735	333.50	334.50	1.00	<0.01			
334.50	335.50		SrClSchist-Felsic Tuff, 2-5%CbVn, trPoCp	119736	334.50	335.50	1.00	<0.01			
335.50	336.50		SrClSchist-Felsic Tuff, 2-5%CbVn, trPoCp	119737	335.50	336.50	1.00	<0.01			
336.50	337.50		SrClSchist-Felsic Tuff, 2-5%CbVn, trPoCp	119738	336.50	337.50	1.00	0.02			
337.50	338.50		SrClSchist-Felsic Tuff, 2-5%CbVn, trPoCp	119739	337.50	338.50	1.00	<0.01			
		standard	S3	119740				0.79			
338.50	339.50		SrClSchist-Felsic Tuff, 2-5%CbVn, trPoCp	119741	338.50	339.50	1.00	<0.01			
339.50	340.30		SrClSchist-Felsic Tuff, 5%CbVn, 1-2%Po0.5%Cp	119742	339.50	340.30	0.80	0.14			
340.30	341.00		SrClSchist-Felsic Tuff, 2-5%CbVn, trPoCp	119743	340.30	341.00	0.70	0.02			
341.00	342.00		SrClSchist-Felsic Tuff, trPy	119744	341.00	342.00	1.00	0.02			
		blank		119745				<0.01			
368.00	369.00		QzDiorite, trCpPo	119746	368.00	369.00	1.00	<0.01			
373.50	374.00		QzDiorite, QzTlVn, trPoCp, fractured	119747	373.50	374.00	0.50	<0.01			
374.00	375.00		QzDiorite, QzTlVn, trPoCp, fractured	119748	374.00	375.00	1.00	<0.01			
375.00	376.00		QzDiorite, QzTlVn, trPoCp, fractured	119749	375.00	376.00	1.00	0.01			
376.00	377.00		QzDiorite, QzTlVn, trPoCp, fractured	119750	376.00	377.00	1.00	0.02			
377.00	378.00		QzDiorite, QzTlVn, trPoCp, fractured	119751	377.00	378.00	1.00	<0.01			
378.00	379.00		QzDiorite, QzTlVn, trPoCp, fractured	119752	378.00	379.00	1.00	<0.01			
379.00	380.00		QzDiorite, QzTlVn, trPoCp, fractured	119753	379.00	380.00	1.00	<0.01			
380.00	381.00		QzDiorite, QzTlVn, trPoCp, fractured	119754	380.00	381.00	1.00	<0.01			
380.00	381.00	duplicate		119755	380.00	381.00	1.00	<0.01			
381.00	382.00		QzDiorite, QzTlVn, trPoCp, fractured	119756	381.00	382.00	1.00	0.02			
last											

Harricana River Mining Corporation Diamond Drill Log

Drill Hole No.: HAR-08-48

Grid _____ Elev. 305.00 (est.)
-(2+00) Line (E) 5+50 Station (N)
UTM Coordinates (Estimated)
294678.000 E 5336334.000 N

Township: Bourlamaque/Senneville
Property: Lac Blouin
Claim No.: 1024771

Azimuth: 180
Angle: -83
Length: 395.90
Core Size: NQ

Province: Quebec
NTS: 32C04

Contractor: Forage Val-d'Or
System: Metric
Logged By: J. Stephens
Started: 03-Apr-08
Finished: 09-Apr-08
Casing Left: Yes
Core Stored At: P. Alexandre Farm
Vassan

Type	Depth	Angle	True Az	Mag	Type	Depth	Angle	True Az	Mag
Flexit Single Shot	casing - 17 m		-	-	Flexit Single Shot	350	-82.8	152.9	56230
	50	-82.9	165.1	56290		395.9	-82.7	156.7	56060
	100	-82.9	161.5	56270					
	150	-83.1	158.5	54840					
	200	-83.9	150.5	55790					
	250	-83.3	144.5	55800					
	300	-83.1	157.8	56280					

**using 13 d declination (subtracted from instrument reading)

Hole Number: HAR-08-48

From	To	Code	From	To	Code	Description
0.00	17.60	MT				Casing
17.60	47.20	V1D AEMA CL				DACITE-strongly altered andesite, rather massive, parts have feathery feldspar phenocrysts, light greenish, fine to medium-grained, moderate to strong Cl alteration, few whispy veinlets of dark material resembling argillite, specks PoPy trCp
			24.20	24.25	CS VN	Shear/veining CA40
			29.00	47.20		Slightly blocky
47.20	60.00	V1DTU				DACITE TUFF or fragmental, in part laminated, medium to dark grey, fine-grained to aphanitic, moderate Cl alteration around fragments, locally slightly blocky, trPoPyCp
			60.00	60.05		Fol/lam CA42
60.00	65.10	V1D AEMA				DACITE-strongly altered andesite, rather massive, feathery feldspar phenocrysts, light greenish, fine to medium-grained, moderate to strong Cl alteration, specks PoPy trCp
65.10	209.60	V3B MGPOPY				BASALT, dark grey to bluish black, fine-grained, locally few slightly blocky sections, 3-5%CbVn, CITc possibly Sp alteration, broad sections less altered, moderately to strongly magnetic, interior areas tending toward medium to coarse-grained suggesting gabbro intrusive, 1-4%PoPy in places, 1% PoPy overall, trCp, poss Ni, Au, Pt, Pd in core
			201.00	209.60	FV QZCBVN	BASALT, bleached and altered at contact with dacite, slightly blocky, 10-15%CbVn, non-magnetic, 0.35 m white QzCbVn, fault zone area, barren
			207.20	207.25	FV	Fault zone CA80
			208.70	209.10	QZCBVN	QzCbVn 80%, barren
209.60	241.30	V1D-M8 BR				DACITE flow breccia-ClSr SCHIST, extensive deformation, strong ClSr alteration, breccia or volcanic fragments, non-magnetic, tr to 1%PyPo
			214.00	214.05		Fol/schistosity CA35
			241.00	241.05		Fol/schistosity CA45
241.30	248.80	V2J MA				ANDESITE, dark grey, fine-grained, massive, non-magnetic, moderate Cl alteration, barren
248.80	249.00	M25 FV				MYLONITE fault zone, CA
249.00	252.50	M8-V3B				CL SCHIST-strongly sheared basalt, on top of basalt flow or fine-grained gabbro intrusive, medium grey, fine-grained to aphanitic, broken up, brecciated, and laminated
			251.70	251.75		Shear/laminations CA30
252.50	295.70	V3B MGPOPY				BASALT, dark grey to black, fine-grained, locally few slightly blocky sections, 3-5%CbVn, CITc possibly Sp alteration, moderately to strongly magnetic, 1-3%PoPy in places, <1% PoPy overall, trCp, poss Ni, Au, Pt, Pd in core
			263.00	270.00	FA CBVN	Moderately to severely blocky, 5%CbVn
			264.10	264.15	TIC	Fault gouge zone CA33

Hole Number: HAR-08-48

From	To	Code	From	To	Code	Description
			267.80	269.50	CL	More extensive Cl alteration, basalt is medium green colour, otherwise much the same
			273.00	277.00	FA CBVN	Moderately to severely blocky, 7%CbVn
295.70	303.00	M8 QZVN				CLTCCB SCHIST, medium greenish, banded white and green layers, very soft, 10%WhQzVn, strongly sheared; few gouge zones, scattered large xls Py0.5%
			300.10	300.15	TIC	3 cm wide gouge, CA58
			301.30	301.35	TIC	4 cm wide gouge zone, CA70
			303.00	303.05		Schistosity/shear CA60
303.00	317.90	M8 QZVNPY				CL SCHIST, medium greenish grey, fine to medium-grained, strongly sheared, non-magnetic, 5%WhQzVn, 20%CbTl mix as swirls in schist, 1-3% patches of small and large xls of Py
			315.00	315.05		Schistosity/shear CA40
317.90	325.70	QZTLVN				QZTLVN, abundant Tl 20%, trPy to stringer Py poss Cp, 2 xls As
325.70	328.20	M8				SRCL SCHIST, medium grey, fine-grained, 0.25% disseminated Py
328.20	329.10	QZTLVN				QZTLVN 70%, shear CA43, 0.25% disseminated Py
329.10	338.70	QZTLVN				QZTLVN 3-5%Tl, white to light grey, very local scattered Py
338.70	339.20	M8				SRCL SCHIST, medium grey, fine-grained, trPy
339.20	340.00	QZVN				QZVN, smoky Qz 85%, trPy
340.00	347.80	M8 QZVN PYCP				SRCL SCHIST, 20% smoky QzVn, shear CA45, stringers and blebs 1-3%PyCp
347.80	348.60	QZVN CP				QZVN, smoky Qz 100%, stringers Cp 0.5%
348.60	355.50	M8-I3 CBPY				SRCL SCHIST-HB GABBRO, medium grey, medium to near coarse-grained; more schistose near contacts, non-magnetic, extensive Cb alteration, 5-7%CbVn, 1% scattered xline Py
			349.50	349.55		Schistosity CA42
355.50	367.10	I2J VN				DIORITE-QzFpVn, medium grey salt and pepper to white, coarse-grained, large sections of milky white QzFpVn, trCpPy in diorite, Vn material is barren
367.10	372.40	I3E QZHBCL				QZ GABBRO, dark grey, coarse to medium-grained, principally hornblende altered to Cl with extensive free Qz, tr to 0.25%sulphides PytrCp
			349.80	349.85		Schistosity/fol CA33
			350.40	350.90	BR QZFP	QzFp material, coarse breccia
372.40	373.20	QZVN CBCL				QZVN 85%, 5-10%Cb patches Cl, smoky grey, 0.25%Py

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From	To	Code	From	To	Code	Description
373.20	380.00	I3E CLCB				QZ GABBRO, dark grey, coarse to medium-grained, principally hornblende altered to Cl with extensive free Qz, 2-3%CbVn, tr to 0.25% sulphides Py trCp
			372.00	372.05		Schistosity/fol CA31
380.00	395.90	I2I POMA				QZ DIORITE, medium grey salt and pepper, coarse-grained, popcorn texture, massive, tr to 0.1%Py trCp
			394.10	394.15	M25-CS	Mylonite shear 2-3 cm, CA43
395.90	EOH					

Hole Number: HAR-08-48

From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
63.00	64.00		Dacite, massive, trPoPyCp	119757	63.00	64.00	1.00	<0.01			
64.00	65.10		Dacite, massive, trPoPyCp	119758	64.00	65.10	1.10	<0.01			
65.10	66.00		Basalt, 3-4%PoCp	119759	65.10	66.00	0.90	0.02			
		standard	S1	119760				4.29			
66.00	67.00		Basalt, 3-4%PoCp	119761	66.00	67.00	1.00	0.04			
67.00	68.00		Basalt, 3-4%PoCp	119762	67.00	68.00	1.00	0.01			
68.00	69.00		Basalt, 3-4%PoCp	119763	68.00	69.00	1.00	<0.01			
69.00	70.00		Basalt, 3-4%PoCp	119764	69.00	70.00	1.00	<0.01			
		blank		119765				<0.01			
70.00	71.00		Basalt, 3-4%PoCp	119766	70.00	71.00	1.00	<0.01			
71.00	72.00		Basalt, 3-4%PoCp	119767	71.00	72.00	1.00	<0.01			
72.00	73.00		Basalt, 3-4%PoCp	119768	72.00	73.00	1.00	<0.01			
73.00	74.00		Basalt, 3-4%PoCp	119769	73.00	74.00	1.00	<0.01			
74.00	75.00		Basalt, 3-4%PoCp	119770	74.00	75.00	1.00	<0.01			
75.00	76.00		Basalt, 3-4%PoCp	119771	75.00	76.00	1.00	<0.01			
76.00	77.00		Basalt, 3-4%PoCp	119772	76.00	77.00	1.00	<0.01			
77.00	78.00		Basalt, 3-4%PoCp	119773	77.00	78.00	1.00	<0.01			
78.00	79.00		Basalt, 3-4%PoCp	119774	78.00	79.00	1.00	<0.01			
78.00	79.00	duplicate	Basalt, 3-4%PoCp	119775	78.00	79.00	1.00	<0.01			
79.00	80.00		Basalt, 3-4%PoCp	119776	79.00	80.00	1.00	<0.01			
80.00	81.00		Basalt, 3-4%PoCp	119777	80.00	81.00	1.00	0.01			
141.00	142.00		Basalt, 1-2%sulphides, PoPyCp	119778	141.00	142.00	1.00	<0.01			
142.00	143.00		Basalt, 1-2%sulphides, PoPyCp	119779	142.00	143.00	1.00	<0.01			
		standard	S3	119780				0.83			
143.00	144.00		Basalt, 1-2%sulphides, PoPyCp	119781	143.00	144.00	1.00	0.01			
144.00	145.00		Basalt, 1-2%sulphides, PoPyCp	119782	144.00	145.00	1.00	<0.01			
145.00	146.00		Basalt, 1-2%sulphides, PoPyCp	119783	145.00	146.00	1.00	0.02			
146.00	147.00		Basalt, 1-2%sulphides, PoPyCp	119784	146.00	147.00	1.00	<0.01			
		blank		119785				<0.01			
147.00	148.00		Basalt, 1-2%sulphides, PoPyCp	119786	147.00	148.00	1.00	<0.01			
148.00	149.00		Basalt, 1-2%sulphides, PoPyCp	119787	148.00	149.00	1.00	<0.01			
149.00	150.00		Basalt, 1-2%sulphides, PoPyCp	119788	149.00	150.00	1.00	0.01			
150.00	151.00		Basalt, 1-2%sulphides, PoPyCp	119789	150.00	151.00	1.00	<0.01			
151.00	152.00		Basalt, 1-2%sulphides, PoPyCp	119790	151.00	152.00	1.00	<0.01			
152.00	153.00		Basalt, 1-2%sulphides, PoPyCp	119791	152.00	153.00	1.00	<0.01			
153.00	154.00		Basalt, 1-2%sulphides, PoPyCp	119792	153.00	154.00	1.00	0.02			
154.00	155.00		Basalt, 1-2%sulphides, PoPyCp	119793	154.00	155.00	1.00	0.01			
155.00	156.00		Basalt, 1-2%sulphides, PoPyCp	119794	155.00	156.00	1.00	0.01			
155.00	156.00	duplicate	Basalt, 1-2%sulphides, PoPyCp	119795	155.00	156.00	1.00	0.01			
156.00	157.00		Basalt, 1-2%sulphides, PoPyCp	119796	156.00	157.00	1.00	<0.01			
157.00	158.00		Basalt, 1-2%sulphides, PoPyCp	119797	157.00	158.00	1.00	<0.01			
158.00	159.00		Basalt, 1-2%sulphides, PoPyCp	119798	158.00	159.00	1.00	<0.01			
159.00	160.00		Basalt, 1-2%sulphides, PoPyCp	119799	159.00	160.00	1.00	<0.01			
		standard	S2	119800				7.98			
160.00	161.00		Basalt, <1% sulphides PoPyCp	119901	160.00	161.00	1.00	0.02			
161.00	162.00		Basalt, <1% sulphides PoPyCp	119902	161.00	162.00	1.00	<0.01			
162.00	163.00		Basalt, <1% sulphides PoPyCp	119903	162.00	163.00	1.00	<0.01			

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From	To		Sample Description	Sample No	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
163.00	164.00		Basalt, <1% sulphides PoPyCp	119904	163.00	164.00	1.00	<0.01			
		blank		119905				0.02			
164.00	165.00		Basalt, <1% sulphides PoPyCp	119906	164.00	165.00	1.00	<0.01			
182.00	183.00		Basalt, 3%CbVn, 1%sulphides PyPoCp	119907	182.00	183.00	1.00	<0.01			
183.00	184.00		Basalt, 3%CbVn, 1%sulphides PyPoCp	119908	183.00	184.00	1.00	<0.01			
184.00	185.00		Basalt, 3%CbVn, 1%sulphides PyPoCp	119909	184.00	185.00	1.00	0.01			
185.00	186.00		Basalt, 3%CbVn, 1%sulphides PyPoCp	119910	185.00	186.00	1.00	2.92			
186.00	187.00		Basalt, 3%CbVn, 1%sulphides PyPoCp	119911	186.00	187.00	1.00	0.04			
187.00	188.00		Basalt, 3%CbVn, 1%sulphides PyPoCp	119912	187.00	188.00	1.00	0.02			
188.00	189.00		Basalt, 3%CbVn, 1%sulphides PyPoCp	119913	188.00	189.00	1.00	0.02			
189.00	189.00		Basalt, 3%CbVn, 1%sulphides PyPoCp	119914	189.00	189.00	0.00	<0.01			
189.00	190.00	duplicate	Basalt, 3%CbVn, 1%sulphides PyPoCp	119915	189.00	190.00	1.00	<0.01			
190.00	191.00		Basalt, 3%CbVn, 1%sulphides PyPoCp	119916	190.00	191.00	1.00	0.01			
191.00	192.00		Basalt, 3%CbVn, 1%sulphides PyPoCp	119917	191.00	192.00	1.00	<0.01			
262.00	263.00		Basalt, 3-7%CbVn, 0.5-1%PotrPy	119918	262.00	263.00	1.00	0.08			
263.00	264.00		Basalt, 3-7%CbVn, 0.5-1%PotrPy	119919	263.00	264.00	1.00	0.01			
		standard	S2	119920				8.08			
264.00	265.00		Basalt, 3-7%CbVn, 0.5-1%PotrPy	119921	264.00	265.00	1.00	0.07			
265.00	266.00		Basalt, 3-7%CbVn, 0.5-1%PotrPy	119922	265.00	266.00	1.00	0.02			
266.00	267.00		Basalt, 3-7%CbVn, 0.5-1%PotrPy	119923	266.00	267.00	1.00	0.04			
267.00	268.00		Basalt, 3-7%CbVn, 0.5-1%PotrPy	119924	267.00	268.00	1.00	<0.01			
		blank	Basalt, 3-7%CbVn, 0.5-1%PotrPy	119925				<0.01			
268.00	269.00		Basalt, 3-7%CbVn, 0.5-1%PotrPy	119926	268.00	269.00	1.00	<0.01			
269.00	270.00		Basalt, 3-7%CbVn, 0.5-1%PotrPy	119927	269.00	270.00	1.00	<0.01			
270.00	271.00		Basalt, 3-7%CbVn, 0.5-1%PotrPy	119928	270.00	271.00	1.00	0.01			
271.00	272.00		Basalt, 3-7%CbVn, 0.5-1%PotrPy	119929	271.00	272.00	1.00	0.02			
272.00	273.00		Basalt, 3-7%CbVn, 0.5-1%PotrPy	119930	272.00	273.00	1.00	<0.01			
273.00	274.00		Basalt, 3-7%CbVn, 0.5-1%PotrPy	119931	273.00	274.00	1.00	<0.01			
274.00	275.00		Basalt, 3-7%CbVn, 0.5-1%PotrPy	119932	274.00	275.00	1.00	<0.01			
275.00	276.00		Basalt, 3-7%CbVn, 0.5-1%PotrPy	119933	275.00	276.00	1.00	<0.01			
292.00	293.00		Basalt, patches 1%Py	119934	292.00	293.00	1.00	<0.01			
292.00	293.00	duplicate	Basalt, patches 1%Py	119935	292.00	293.00	1.00	<0.01			
293.00	294.00		Basalt, patches 1%Py	119936	293.00	294.00	1.00	<0.01			
294.00	295.00		Basalt, patches 1%Py	119937	294.00	295.00	1.00	<0.01			
295.00	295.70		Basalt, patches 1%Py	119938	295.00	295.70	0.70	0.04			
295.70	296.00		ClTcCbSchist, 1%lg xls Py	119939	295.70	296.00	0.30	0.03			
		standard	S3	119940				0.77			
296.00	297.00		ClTcCbSchist, 1%lg xls Py	119941	296.00	297.00	1.00	0.01			
297.00	298.00		ClTcCbSchist, 1%lg xls Py	119942	297.00	298.00	1.00	0.01			
298.00	299.00		ClTcCbSchist, 1%lg xls Py	119943	298.00	299.00	1.00	<0.01			
299.00	300.00		ClTcCbSchist, 1%lg xls Py	119944	299.00	300.00	1.00	<0.01			
		blank		119945				<0.01			
300.00	301.00		ClTcCbSchist, 1%lg xls Py	119946	300.00	301.00	1.00	0.03			
301.00	302.00		ClTcCbSchist, 1%lg xls Py	119947	301.00	302.00	1.00	0.01			
302.00	303.00		ClTcCbSchist, 1%lg xls Py	119948	302.00	303.00	1.00	0.03			
303.00	304.00		ClSchist, QzTlVn, 1%Py	119949	303.00	304.00	1.00	0.01			
304.00	305.00		ClSchist, QzTlVn, 1%Py	119950	304.00	305.00	1.00	<0.01			

Hole Number: HAR-08-48

From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
305.00	306.00		ClSchist, QzTlVn, 1%Py	119951	305.00	306.00	1.00	<0.01			
306.00	307.00		ClSchist, QzTlVn, 1%Py	119952	306.00	307.00	1.00	0.03			
307.00	308.00		ClSchist, QzTlVn, 1%Py	119953	307.00	308.00	1.00	<0.01			
308.00	308.00		ClSchist, QzTlVn, 1%Py	119954	308.00	308.00	0.00	<0.01			
308.00	309.00	duplicate	ClSchist, QzTlVn, 1%Py	119955	308.00	309.00	1.00	<0.01			
309.00	310.00		ClSchist, QzTlVn, 1%Py	119956	309.00	310.00	1.00	<0.01			
310.00	311.00		ClSchist, QzTlVn, 1%Py	119957	310.00	311.00	1.00	0.01			
311.00	312.00		ClSchist, QzTlVn, 1%Py	119958	311.00	312.00	1.00	<0.01			
312.00	313.00		ClSchist, QzTlVn, 1%Py	119959	312.00	313.00	1.00	0.03			
		standard	S1	119960				3.90			
313.00	314.00		ClSchist, QzTlVn, 1%Py	119961	313.00	314.00	1.00	0.01			
314.00	315.00		ClSchist, QzTlVn, 1%Py	119962	314.00	315.00	1.00	0.02			
315.00	316.00		ClSchist, QzTlVn, 1%Py	119963	315.00	316.00	1.00	<0.01			
316.00	317.00		ClSchist, QzTlVn, 1%Py	119964	316.00	317.00	1.00	<0.01			
		blank		119965				<0.01			
317.00	317.90		ClSchist, QzTlVn, 1%Py	119966	317.00	317.90	0.90	<0.01			
317.90	319.00		QzTlVn, 10%Tl, barren	119967	317.90	319.00	1.10	<0.01			
319.00	320.00		QzTlVn, 30%Tl, barren	119968	319.00	320.00	1.00	<0.01			
320.00	321.00		WhQzTlVn, 15%Tl, barren	119969	320.00	321.00	1.00	<0.01			
321.00	322.00		QzTlVn, 10%Tl, barren	119970	321.00	322.00	1.00	0.05			
322.00	323.00		QzTlVn, 20%Tl, stringers PytrCp, xls As	119971	322.00	323.00	1.00	1.90			
323.00	324.00		QzTlVn, 20%Tl, barren	119972	323.00	324.00	1.00	<0.01			
324.00	325.00		QzTlVn, 5%Tl, barren	119973	324.00	325.00	1.00	<0.01			
325.00	325.70		QzTlVn, barren	119974	325.00	325.70	0.70	<0.01			
325.00	325.70	duplicate	QzTlVn, barren	119975	325.00	325.70	0.70	0.03			
325.70	326.00		SrClSchist, trPy	119976	325.70	326.00	0.30	0.21			
326.00	327.00		SrClSchist, trPy	119977	326.00	327.00	1.00	0.30			
327.00	327.90		SrClSchist, trPy	119978	327.00	327.90	0.90	<0.01			
327.90	328.20		SrClSchist, trPy	119979	327.90	328.20	0.30	<0.01			
		standard	S3	119980				0.81			
328.20	329.10		QzTlVn, 10-15%Tl, trPy	119981	328.20	329.10	0.90	<0.01			
329.10	330.00		QzTlVn, 10%Tl, barren	119982	329.10	330.00	0.90	0.03			
330.00	331.00		QzTlVn, 5-15%Tl, barren	119983	330.00	331.00	1.00	<0.01			
331.00	332.00		QzTlVn, 5%Tl, barren	119984	331.00	332.00	1.00	<0.01			
		blank		119985				<0.01			
332.00	333.00		QzTlVn, 2%Tl, barren	119986	332.00	333.00	1.00	<0.01			
333.00	334.00		QzTlVn, 3%Tl, barren	119987	333.00	334.00	1.00	<0.01			
334.00	335.00		QzTlVn, 5%Tl, trPy	119988	334.00	335.00	1.00	<0.01			
335.00	336.00		QzTlVn, 5%Tl, barren	119989	335.00	336.00	1.00	<0.01			
336.00	337.00		QzTlVn, 5-7%Tl, trPy	119990	336.00	337.00	1.00	<0.01			
337.00	338.00		QzTlVn, 2-3%Tl, trPy	119991	337.00	338.00	1.00	<0.01			
338.00	338.70		QzTlVn, 1-2%Tl, trPy	119992	338.00	338.70	0.70	<0.01			
338.70	339.20		SrClSchist, trPy	119993	338.70	339.20	0.50	<0.01			
339.20	340.00		QzVn, smoky Qz, trPy	119994	339.20	340.00	0.80	<0.01			
339.20	340.00	duplicate	QzVn, smoky Qz, trPy	119995	339.20	340.00	0.80	<0.01			
340.00	341.00		QzVn, %QzVn, trPy	119996	340.00	341.00	1.00	0.73			
341.00	342.00		QzVn, 5%QzCbVn, trPy	119997	341.00	342.00	1.00				

Hole Number: HAR-08-48

From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
342.00	343.00		QzVn, 5%QzTlVn, trPy	119998	342.00	343.00	1.00	0.08			
343.00	344.00		QzVn, 10%QzVn, blebs CptrPy	119999	343.00	344.00	1.00	0.06			
		standard	S2	120000				8.42			
344.00	345.00		SrClSchist, 10%QzVn, 5%CbVn, 1%Py, trCp	120001	344.00	345.00	1.00	0.03			
345.00	346.00		SrClSchist, 10%WhQzVn, 1%Py, trCp	120002	345.00	346.00	1.00	0.02			
346.00	347.00		SrClSchist, 10%QzVn, 10%CbVn, 1%Py, trCp	120003	346.00	347.00	1.00	0.09			
347.00	347.80		SrClSchist, 20%QzVn, 1%Py, trCp	120004	347.00	347.80	0.80	1.25			
		blank		120005				0.01			
347.80	348.60		QzVn, smoky Qz100%, stringers CpPy	120006	347.80	348.60	0.80	0.13			
348.60	349.60		SrClSchist-Gabbro, altered, 3-5% pervasive CbVn, 1%Py	120007	348.60	349.60	1.00	0.01			
349.60	350.40		Altd QzGabbro, trPy	120008	349.60	350.40	0.80	0.01			
350.40	350.90		QzFpVn material, brecciated, barren	120009	350.40	350.90	0.50	0.03			
350.90	352.00		Altd QzGabbro, trPy	120010	350.90	352.00	1.10	0.02			
352.00	352.85		Altd QzGabbro, trPy	120011	352.00	352.85	0.85	<0.01			
352.85	353.15		Diorite dike, trPy	120012	352.85	353.15	0.30	<0.01			
353.15	353.75		Altd QzGabbro, trPy	120013	353.15	353.75	0.60	0.01			
353.75	353.75		WhQzFpVn, barren	120014	353.75	353.75	0.00	<0.01			
353.75	354.00	duplicate	WhQzFpVn, barren	120015	353.75	354.00	0.25	<0.01			
354.00	355.00		Altd QzGabbro, trPy	120016	354.00	355.00	1.00	0.02			
355.00	355.50		Altd QzGabbro, trPy	120017	355.00	355.50	0.50	<0.01			
371.40	372.40		Altd QzGabbro, trPy	120018	371.40	372.40	1.00	0.01			
372.40	373.20		QzVn, 10%Cb, trPyCp	120019	372.40	373.20	0.80	<0.01			
		standard	S1	120020				3.91			
373.20	374.00		Altd QzGabbro, trPy	120021	373.20	374.00	0.80	0.02			
last											

Harricana River Mining Corporation Diamond Drill Log

Drill Hole No.: HAR-08-49

(Hole abandoned due to excessive overburden)

Grid _____ Elev. 315.00 (est.)

_____ Line (E) _____ Station (N)

UTM Coordinates (Estimated)

294768.000 E 5335073.000 N

Township: Bourlamaque

Property: Lac Blouin

Claim No.: 3494141

Azimuth: 225

Angle: -50

Length: 86.30

Core Size: NQ

Province: Quebec

NTS: 32C04

Contractor: Forage Val-d'Or

System: Metric

Logged By: _____

Started: 10-Apr-08

Finished: 18-Apr-08

Casing Left: Yes

Core Stored At: _____

Type	Depth	Angle	True Az	Mag	Type	Depth	Angle	True Az	Mag
Flexit Single Shot	casing not completed, hole abandoned				Flexit Single Shot				

**using 13 d declination (subtracted from instrument reading)

Hole Number:	HAR-08-49					HOLE ABANDONED DUE TO EXCESSIVE OVERBURDEN
From	To	Code	From	To	Code	Description
0.00	86.30	MT				Casing (HQ, NQ, broke at 86.3 m in excessive overburden)
86.30	EOH					

Hole Number:	HAR-08-49										
From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
			not sampled (hole was abandoned)								

Harricana River Mining Corporation Diamond Drill Log

Drill Hole No.: HAR-08-50

Grid _____ Elev. _____ (est.)

_____ Line (E) _____ Station (N)

UTM Coordinates (Estimated):

294 518 E 5 335 380N

Township: Bourlamaque
Property: Lac Blouin
Claim No.: 3494141, 3494142, 2849224

Azimuth: 210
Angle: -50
Length: 609.3
Core Size: NQ

Province: Quebec
NTS: 32C04

Contractor: Forage Val-d'Or
System: Metric
Logged By: J. Stephens
Started: 19-Apr-08
Finished: 28-Apr-08
Casing Left: yes
Core Stored At: P. Alexandre Farm
Vassan

Type	Depth	Angle	True Az*	Mag	Type	Depth	Angle	True Az*	Mag	
Flexit Single Shot	casing - 43 m		-	-	Flexit Single Shot	350	-48.0	206.9	55460	
	50	-	-	-		400	-48.2	206.5	55520	
	99	-51.2	204.6	56080		450	-47.9	208.5	55350	
	150	-50.4	204.1	55050		500	-51.2	250.2	15760	do not use
	200	-49.4	207.8	55180		550	-47.3	205.1	55680	
	250	-48.4	207.4	55400		600	-45.2	212.8	55520	
	300	-48.8	207.6	55500						

*using 13 degree declination (subtracted from instrument reading)

Hole Number:	HAR-08-50					
From	To	Code	From	To	Code	Description
0.00	43.00	MT				Casing
43.00	68.30	V4B				KOMATIITE, pyroxenitic, black, fine to medium grained, strongly magnetic (Mg &/or Po), massive, 2% CbVn, minor shearing, occasional narrow QzVn, prismatic serpentine xls present on fracture surfaces, 1-2%Po trCp
			52.15	52.18	CB CS	3 cm wide Cb shear zone, CA63
			57.30	57.40	CBVN CS	CbVn and shear, CA38
			62.70	62.73	CBVN	3 cm CbVn, CA32
			63.60	63.63	CBVN	3 cm CbVn, CA33
			63.90	63.91	CBVN CS	CbVn and shear, CA38
			66.75	66.80	CB CS	5 cm Cb breccia zone, CA65
68.30	258.00	V1D-V2JTU				DACITE TUFF and flows with possible andesite ash tuffs, especially further down hole to SW, medium grey to greenish grey, fine grained to aphanitic, sections near massive, other parts laminated tuffs, other parts fragmental, occasional shear zone, zones with moderate to strong Sr alteration, weak Cl alteration leads to greenish colour, minor QzVn (<1%), occ patches sulphides (Cp, Py, Po)
			72.45	72.70	V1D	Vuggy dacitic section, barren, CA27
			77.60	79.20	V1D	Dacite fragmental, greenish aphanitic fragments up to 4 cm x 1 cm in size, two blebs Cp trPo
			79.00			Laminations CA37
			80.60	81.50	V1D	Dacite fragmental, light greenish grey whispy fragments (?) in medium greenish grey groundmass, barren
			81.50	81.57	M25	7 cm wide mylonitic zone, CA appears near perpendicular to core
			92.15	92.70	FPQZVN	Short section with FpQzVn 20% WhFp, barren
			93.00			Laminations CA6
			94.50	95.00	CPPO	Patches CpPo
			98.00	98.10	CS	10 cm wide shear CA 28 with micro fractures and staggered offset, worthy of future examination, two blebs Cp observed
			102.00	102.60	POCP	Patches and stringers Po with minor Cp, almost resembles a sedimentary horizon or bedded tuff
			103.00			Laminations CA25
			113.70	116.80	QZVN	Zone with Qz lenses, 5%, resemble veinlets, clear to slightly smoky, tr Py on fracture surfaces, otherwise barren
			113.70			Shear/laminations CA41
			126.75	129.50		Zone with fracturing/shattering of felsic rock, cracks infilled with white mineral (not Cb), barren
			135.50	136.10		Similar to above, definite fracture or shear zones, not mylonitic but fractured, with infilling of cracks, barren
			138.45	139.50		Similar to above, barren
			138.60			Fol/lamination CA 29
			138.50	138.60	CS	Shear 10 cm CA58
			149.00			Fol/lam CA37
			153.80	154.30	FPPP	Feldspar porphyry, 2-3 mm diam phenos in dark grey fine grained groundmass, trPy along minute fractures
			162.00			Fol/lam CA40
			174.60	175.10	FPPP	Feldspar porphyry, 2-3 mm diam phenos in dark grey fine grained groundmass, trPy along minute fractures
			175.50	176.20	FPPP	Feldspar porphyry, 2-3 mm diam phenos in dark grey fine grained groundmass, trPy along minute fractures
			177.00			Fol/lam CA32
			179.60	182.20	CBQZVN	Zone with CbQzVn, 2-10%, white to slightly smoky, parts mylonitic to brecciated, VnCA50
			183.00			Fol/lam CA30

Hole Number: HAR-08-50

From	To	Code	From	To	Code	Description
			186.40	186.46	CBQZVN	6 cm CbQzVn, irregular
			187.70	187.90	CBQZVN	CbQzVn, irregular, mylonitic to brecciated
			200.20	200.21	PO	Bleb Po
			204.60	205.40	FPPP	Feldspar porphyry, 1-3 mm diam phenos in dark grey fine grained groundmass, barren
			205.50	205.80	CS	Shear zone, partly mylonitic, shear CA60
			205.80	213.40	CBQZVN	Cb fracture zone, from 5-35%CbVn, parts appear mylonitic to brecciated, Vn CA57
			218.20			Fol/lam CA57
			218.70	222.80	CBVN	Cb fracture zone, from 3-15%CbVn, Vn CA65
			225.50	227.25	POPYCP	Dacitic material with blebs, stringers, and patches of PoPyCp, less than 0.5% total at any location
			239.50	239.70	CPPO	Blebs and patches CpPo <0.25%
			239.50	253.15		Micro fractures, tr Po or Py in fracture intersections, possibly multiple sets of fractures, black mineral infilling resembling graphite?
			247.50	247.55	CB CS	5 cm Cb Shear, brecciated or fractured, 3-5 cm wide, several black material filled micro fracture sets adjacent to CbVn
			252.90	253.15	CS	Shear zone adjacent to contact with FP, CA65
			253.15	258.00	FPPP	Feldspar porphyry, 1-4 mm diam phenos in dark grey fine grained groundmass, trPoCp
258.00	281.90	V3B				BASALT, massive to locally laminated, highly fractured with numerous systems of hairline Cb filled fractures, narrow sections locally sheared, locally weakly magnetic due to Po, dark grey, 0.25% stringer and patches of Po with trCp in various fracture systems
			269.00			Lam CA40
			260.20	266.80	FPPP	Feldspar porphyry, 1-4 mm diam phenos in dark grey fine grained groundmass, trPoCp Py on fracture faces with Cb
281.90	292.90	M8				Sericite-Chlorite SCHIST-strongly sheared felsic tuff, medium greenish grey to dark grey, fine to medium grained, moderately fractured, CbQzVn 5-10% locally, locally trPyCp
			284.60			Schistosity CA33
			287.20	287.80	QZCBVN	QzCbVn 90%, irregular, void filling style of vein, trCpPy
			292.00			Fol/schistosity CA61
292.90	310.60	V2J				ANDESITE, moderately sheared, laminated texture, locally mylonitized, dark to medium grey, fine grained, locally patches and stringers PotrCp
			302.30	302.40	M25 QZVN	Narrow mylonite zone, 25%WhQzVn, CA63
			304.50			Fol CA28
			305.90	306.00	PO	Stringers Po 2%
			310.60			Contact CA21
310.60	396.75	M8-M25				MAFIC SCHIST, parts mylonite to near mylonite, other parts possibly breccia, sections weakly to strongly sheared andesite, light to medium greenish grey to grey, fine to medium grained, parts schistose, parts foliated, moderate to strong Cl and/or Sr alteration, non-magnetic, 5% Vn with Qz, QzCb, CbQz and Ab, barren

Hole Number: HAR-08-50

From	To	Code	From	To	Code	Description
			318.00			Schistosity CA28
			331.00			Schistosity CA22
			357.25	357.40	CBQZVN	CbQzVn 75%, irregular, barren
			362.10	362.30	FPPP	Feldspar porphyry, feldspar phenos 1-3 mm, in dark grey fine grained groundmass
			362.30	363.70	M25 T1C	Mylonite with fault gouge, silicified, sericitized, mud seams, shear CA55, 15%CbVn, barren
			363.70	364.00	FPPP	Feldspar porphyry, strongly altered (blurred??), light to medium greenish grey, phenos 1 mm average, poss trPy or Po
			366.70	369.30	FPPP	Feldspar porphyry, strongly altered (blurred??), light to medium greenish grey, phenos 1 mm average, poss trPy or Po
			369.50			Schistosity/fol CA58
			370.40	370.60	FV M25	Fault zone, mylonitized
			376.80	377.20	FPPP	Feldspar porphyry, medium grey salt and pepper, phenos of white feldspar 1-2 mm, 5%CbVn, contact CA62, barren to trPy
			376.00			Schistosity CA48
			377.90	378.70	FPPP	Feldspar porphyry, strongly altered (blurred??), light to medium greenish grey, phenos 1 mm average, poss trPy or Po in hairline fractures filled with black material (Tl ??)
			395.00	395.02	M25	Shear zone, 1.5 cm wide, CA25
396.75	405.90	M25-M8				Strongly sheared to mylonitized mafic schist, medium greenish, very contorted, sections with gouge, extensive Cb & QzCbVn from 10 to 20%, possible breccia fragments throughout sheared sections locally, trPy specks CpPo in Cb veins
			400.70	400.72	T1C	2 cm wide fault gouge zone, CA54
			405.70	405.71	CS	Shear CA45
405.90	407.80	QZCBVN				White QzCbVn 70% in feldspar porphyry, barren
407.80	411.10	V2J-FP				ANDESITE, slightly porphyritic, phenos 1 mm, slightly foliated, barren, less porphyritic down hole into schist
411.10	417.15	M8				Sericite SCHIST, medium grey, medium to fine grained, weak Cl alteration, likely altered andesite or basalt, barren
			415.50			Schistosity CA7
417.15	420.00	V3B				BASALT, dark grey to black, fine grained, massive to slightly laminated, non-magnetic, zones of milky white QzVn
420.00	423.10	V3B-QZVN				BASALT with 25% white QzCbVn, basalt dark grey to moderate greenish grey, fine grained, non-magnetic, weak Cl alteration, barren
423.10	430.20	V3B				BASALT, dark grey to medium greenish grey, fine grained, weakly sheared, massive to slightly foliated, weak Cl alteration near lower contact, non-magnetic
430.20	431.80	QZCBVN				WhQzVn - basalt, Vn approximately 70%, basalt medium to dark grey
431.80	433.20	V3B				BASALT, weakly altered, dark greenish grey, fine grained, 5-7% QzCbVn, non-magnetic, barren

Hole Number:	HAR-08-50					
From	To	Code	From	To	Code	Description
433.20	436.05	QZCBVN				White QzCbVn 85% in basalt, barren
436.05	436.85	V3B				BASALT, moderately sheared, 5% WhQzCbVn, dark greenish grey, fine grained
436.85	440.20	QZCBVN				White QzCbVn 75% in basalt, barren
440.20	499.10	V3B				BASALT-Qz Basalt, dark greenish grey, locally black, fine grained, massive to moderately sheared locally, weak to moderate greenish Cl alteration, non-magnetic, trPy on fractures, locally occ bleb PotrCp
			446.30	446.31	CS	Shear CA33
			456.00			Fol CA23
			466.80	466.90	QZVN	Shattered QzVn, trCpPo
			472.20	483.00		Slightly blocky
			475.90	476.20	QZVN	Qz vein
			479.50	479.51	CS	Shear CA9
			481.10	481.20	QZVN	Smoky QzVn, barren
			484.00	484.01	CS	Shear CA20
			484.30	486.70	CS	Shear CA15 Schistose zone, fine laminations
			487.20	488.50		Moderately blocky section
			488.75	488.76	POCP	PoCp patch
			488.50	499.10	CS	Shear CA17 Schistose zone, irregular Qz and QzCbVn, very contorted, lightly to very blocky, sections with gouge
499.10	513.00	V3B				BASALT - fine-grained Gabbro?, medium to dark grey, fine- to medium-grained, massive, narrow shear zones locally, non-magnetic, moderate Cl alteration, <1%QcCb veinlets, no visible sulphides
			501.90	502.00	CS QZVN	Shear CA40, fault gouge zone with 10%Qz vein
			507.55	507.56	CS QZCB	Shear CA36, QzCb veinlets
			508.20	508.80	CS	Shear CA24-30
			509.20	509.50	CS QZCB	Shear CA30, QzCb veinlets
			512.00	512.65	I3-I2	Mafic-Intermediate porphyritic dyke with 3-4 mm Pl phenos, grey, massive, weak Cl alteration, weakly carbonaceous, traces PyCp, upper CNT at 32CA, lower CNT at 21CA
513.00	515.10	V3B				BASALT, dark greenish-grey, fine-grained, massive to weakly sheared at 35-37CA, weak to moderate Cl alteration, non-magnetic, 2-3% QzCb veinlets, no visible sulphides
515.10	521.45	V3B CS				BASALT, moderately to strongly sheared, dark grey with light grey bleached sections, fine-grained, non-magnetic, 5-7% QzCb veins, tr sulphides
			515.80	516.25	V3B	Basalt, granular bleached zone, moderate grey with darker fine-grained bands of non-altered basalt 40CA, trPy
			517.00	518.70	V3B	Basalt, moderately brecciated, foliated at 40CA, with 10% QzCb veins, trPy
			519.60	519.80	I2-I3	Intermediate-Mafic porphyritic dyke with 2-4 mm Pl phenos, grey, massive, weak Cl alteration, tr Py, upper CNT at 40CA, lower CNT at 38CA

Hole Number: HAR-08-50

From	To	Code	From	To	Code	Description
			520.25	521.45	V3B	Basalt, weakly to moderately bleached, fine-grained with Pl porphyroblasts locally, foliated at 40CA, trPy in fractures
521.45	535.75	V3B				BASALT, medium to dark grey with bleached zones, fine-grained, weakly to moderately foliated at 45CA, fractured, non-magnetic, Cl alteration, 5%QzCb veinlets in fractures, tr sulphides
			523.10	523.90	FPPP	Feldspar porphyry dyke, 15-20%Pl phenos 2-5 mm, light to medium greenish grey, moderate Cl alteration in fine groundmass, non-magnetic, tr PyPoCp, upper CNT at 28CA, lower CNT at 30CA
			524.20	524.30	FPPP	Feldspar porphyry dyke, tr Py, CNTs at 55CA
			526.30	526.40	QZVN	Massive bluish-grey QzVn with minor Cb, cross-cuts the foliation of basalt (45CA) at 55CA, no visible sulphides
			527.00	527.05	CS	Shear 50CA, healed with Qz-dominant vein with minor Cb, trCp
			528.40	528.45	QZVN	Qz-dominant vein, bluish-white, CNTs at 38CA
			531.15	531.16	CPPO	CpPo patch
535.75	542.75	V3B-I3A				BASALT - fine-grained Gabbro?, medium to dark grey, medium- to fine-grained, massive, non-magnetic, weak Cl alteration, <1%QcCb veinlets, trPyCp mostly in fractures
			535.75	536.65	I3-I2	Mafic-Intermediate dyke, mottled dark greenish grey with light grey laths of Pl, slightly porphyritic, weakly sheared, non-magnetic, moderate Cl alteration, trCp
542.75	546.95	V3B				BASALT, dark grey, fine-grained, weakly to moderately sheared at 38-40CA, fractured, weak to moderate Cl alteration, non-magnetic, 1-2%QzCb veinlets, trCpPoPy within and near veins
546.95	551.30	V3B-I2J-I3A				BASALT - fine-grained Diorite or silicified Gabbro?, medium grey, medium- to fine-grained with distinct Pl grains, massive, upper CNT at 35CA, weak Cl/Sr alteration, non-magnetic, <1%QzCb veinlets (at least 2 generations), trCp in veins
551.30	553.90	V3B				BASALT, dark grey, fine-grained, weakly to moderately sheared at 25-28CA, fractured, weak Cl/Sr alteration, non-magnetic, 1-2%QzCb veinlets, trCp in veins
			553.10	553.40	FPPP	Feldspar porphyry, 7-10%Pl phenos 1-3 mm in medium grey fine-grained groundmass, weak Sr alteration, non-magnetic, 1-2% QzCb veins, tr-0.2%Cp, upper CNT 45CA, lower CNT 30CA (CNTs not parallel to each other, twisted)
553.90	559.55	V3B-I2J				Silicified BASALT - fine-grained Diorite?, medium grey, medium- to fine-grained with distinct Pl grains, massive, weak Sr/Cl alteration, non-magnetic, trCp in veins
			557.90	559.55	V3B-I2J	Silicified Basalt-Diorite, medium grey, fine-grained, increasing degree of shearing towards the lower CNT (34CA), weak Sr alteration, non-magnetic, 1-2%QzCb veins, tr-0.2%Cp in veins
			558.35	558.40	QZVN	QzCb vein with <1%Cp
559.55	563.70	I2J-I2I PO				DIORITE-Qz Diorite porphyritic, with 25-30% subhedral Pl phenos 2-5 mm in grey-green fine-grained groundmass, a number of brecciated fragments of basalt (4-8 cm), moderate Cl-Sr alteration in groundmass, a few QzCb veinlets, tr-0.5% disseminated Py, upper CNT 34CA, lower CNT 40CA

Hole Number:	HAR-08-50					
From	To	Code	From	To	Code	Description
563.70	571.95	V3B				BASALT, dark to medium grey, fine-grained, weakly to moderately sheared at 36-40CA, locally brecciated, non-magnetic, weak Sr-Cl alteration, 3-4%CbQz veins, no visible sulphides
			570.40	570.45	CBQZVN	CbQz vein in brecciated Basalt
571.95	576.65	M25-V3B				Strongly MYLONITIZED BASALT-mafic schist, mottled greenish dark grey, strongly deformed - folded, locally brecciated and healed by Cb veins, 10-15% Cb-dominant veins, gouge sections, non-magnetic, trCpPo
576.65	577.00	T1C				FAULT GOUGE with brecciated fragments of QzCb veins, Qz grains and small pieces of mafic mylonite, trPy, upper CNT 35CA, lower CNT 40CA
577.00	581.20	M25-I2I				Strongly MYLONITIZED Qz DIORITE with cataclastic Qz grains, bluish grey, brecciated sections are healed by blue Qz veins with minor Cb, sheared mainly at 45CA, Sr alteration, non-magnetic, 2-3%PyCp
581.20	609.30	I2I PO				Qz DIORITE porphyritic, with 20-30% subhedral white Pl phenos and 5-10% blue Qz grains 3-7 mm in fine light greenish-grey groundmass, locally slightly sheared chloritic sections with up to 1%Py, weak to moderate Cl-Sr and weak Ep alteration, non-magnetic, tr PyPoCp
			583.30	583.45	QZVN	QzVn with minor Cl, upper CNT 46CA, lower CNT 42CA, tr sulphides
			587.50	587.55	CSAE	Narrow shear? zone with colorless Pl phenos, Cl alteration, 1 cm wide QzCbEp vein with trPo, fuzzy CNTs at 55CA
			590.50	590.70	CSAE	Narrow shear? zone with colorless Pl phenos, Cl alteration, fine QzCb veinlets with traces PoPy, fuzzy CNTs at 24CA
			591.05	594.75	I2I-M24	Cataclastic QzDiorite Por, sections with various degrees of deformation, greenish-grey, Cl-Sr alteration, 1%QzCb veinlets, locally up to 1%Py, trPo
			598.50	598.55	CSAE	Sheared? QzDiorite Por, dark grey-green, medium-grained with rare Pl phenos, moderate Cl alteration, traces PyCp
			599.15	599.65	CSAE	Sheared? QzDiorite Por, dark grey-green, medium-grained with rare Pl phenos, moderate Cl alteration, weak Ep-Sr alteration, trPyCp
			601.70	601.95	I2I	Dyke? QzDiorite Por, less Pl phenos, stronger Cl alteration, sharp CNTs at 55CA
			602.40	602.55	CSAE	Narrow shear? zone with colorless Pl phenos, Cl alteration, fine QzCb veinlets, trPy, fuzzy CNTs at 30-32CA
			605.10	606.20	I2I-M24	Weakly to moderately cataclastic QzDiorite Por, dark grey-green, 1% QzCb veinlets, moderate Cl alteration, weak Ep-Sr alteration, trPy
609.30	EOH					

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From	To		Sample Description	Sample No:	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
46.00	47.00		Ultramafic komatiite, 1%sulphides (Po, trCp)	120022	46.00	47.00	1.00	0.01			
50.00	51.00		Ultramafic komatiite, 1%sulphides (Po, trCp)	120023	50.00	51.00	1.00	<0.01			
54.00	55.00		Ultramafic komatiite, 1%sulphides (Po, trCp)	120024	54.00	55.00	1.00	0.08			
		blank		120025				<0.01			
58.00	59.00		Ultramafic komatiite, 1%sulphides (Po, trCp)	120026	58.00	59.00	1.00	<0.01			
62.00	63.00		Ultramafic komatiite, 1%sulphides (Po, trCp)	120027	62.00	63.00	1.00	<0.01			
66.00	67.00		Ultramafic komatiite, 1%sulphides (Po, trCp)	120028	66.00	67.00	1.00	<0.01			
78.00	79.00		Dacite fragmental, blebs Cp	120029	78.00	79.00	1.00	0.02			
94.50	95.00		Dacitic tuff, blebs CpPo	120030	94.50	95.00	0.50	<0.01			
102.00	103.00		Dacitic tuff, stringers PotrCp	120031	102.00	103.00	1.00	<0.01			
204.60	205.40		Feldspar Porphyry, trPy or Po	120032	204.60	205.40	0.80	<0.01			
205.40	205.80		Dacite shear zone-mylonitic	120033	205.40	205.80	0.40	<0.01			
205.80	207.00		CbVnZone in dacite-andesite	120034	205.80	207.00	1.20	<0.01			
205.80	207.00	duplicate		120035	205.80	207.00	1.20	0.09			
207.00	208.00		CbVnZone in dacite-andesite	120036	207.00	208.00	1.00	<0.01			
208.00	209.00		CbVnZone in dacite-andesite	120037	208.00	209.00	1.00	0.02			
209.00	210.00		CbVnZone in dacite-andesite	120038	209.00	210.00	1.00	<0.01			
210.00	211.00		CbVnZone in dacite-andesite	120039	210.00	211.00	1.00	<0.01			
		standard	S3	120040				0.83			
211.00	212.00		CbVnZone in dacite-andesite	120041	211.00	212.00	1.00	<0.01			
212.00	213.00		CbVnZone in dacite-andesite	120042	212.00	213.00	1.00	<0.01			
213.00	213.40		CbVnZone in dacite-andesite	120043	213.00	213.40	0.40	<0.01			
225.50	226.50		Dacite, blebs & patches PoCp	120044	225.50	226.50	1.00	<0.01			
		blank		120045				<0.01			
226.50	227.50		Dacite, blebs & patches PoCp	120046	226.50	227.50	1.00	<0.01			
239.40	239.70		Dacite, micro fractures, blebs CpPo	120047	239.40	239.70	0.30	<0.01			
239.70	240.00		Dacite, microfractures	120048	239.70	240.00	0.30	<0.01			
240.00	241.00		Dacite, microfractures	120049	240.00	241.00	1.00	<0.01			
241.00	242.00		Dacite, microfractures	120050	241.00	242.00	1.00	<0.01			
247.00	248.00		Dacite, microfractures, trPy or Po	120071	247.00	248.00	1.00	<0.01			
248.00	249.00		Dacite, microfractures, trPy or Po	120072	248.00	249.00	1.00	<0.01			
249.00	250.00		Dacite, microfractures, trPy or Po	120073	249.00	250.00	1.00	<0.01			
250.00	251.00		Dacite, microfractures, trPy or Po	120074	250.00	251.00	1.00	<0.01			
250.00	251.00	duplicate		120075	250.00	251.00	1.00	<0.01			
251.00	252.00		Dacite, microfractures, trPy or Po	120076	251.00	252.00	1.00	<0.01			
252.00	252.80		Dacite, microfractures, trPy or Po	120077	252.00	252.80	0.80	<0.01			
252.80	253.15		Sheared dacite, mylonitic, barren	120078	252.80	253.15	0.35	<0.01			
253.15	254.00		Feldspar Porphyry, microfractured, trPy or Po	120079	253.15	254.00	0.85	<0.01			
		standard	S2	120080				4.00			
254.00	255.00		Feldspar Porphyry, microfractured, trPy or Po	120081	254.00	255.00	1.00	<0.01			
255.00	256.00		Feldspar Porphyry, microfractured, trPy or Po	120082	255.00	256.00	1.00	<0.01			
263.00	264.00		Feldspar Porphyry, trPy	120083	263.00	264.00	1.00	<0.01			
264.00	265.00		Feldspar Porphyry, trPy	120084	264.00	265.00	1.00	<0.01			

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From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
		blank		120085				<0.01			
265.00	266.00		Feldspar Porphyry, trPy	120086	265.00	266.00	1.00	<0.01			
266.00	266.20		Basalt, trPoCp	120087	266.00	266.20	0.20	<0.01			
266.20	267.00		Basalt, trPoCp	120088	266.20	267.00	0.80	0.02			
267.00	268.00		Basalt, trPoCp	120089	267.00	268.00	1.00	<0.01			
268.00	269.00		Basalt, trPoCp	120090	268.00	269.00	1.00	<0.01			
269.00	270.00		Basalt, trPoCp	120091	269.00	270.00	1.00	<0.01			
270.00	271.00		Basalt, trPoCp	120092	270.00	271.00	1.00	<0.01			
280.00	281.00		Basalt, trPoCp	120093	280.00	281.00	1.00	0.02			
281.00	281.90		Basalt, trPoCp	120094	281.00	281.90	0.90	<0.01			
281.00	281.90	duplicate		120095	281.00	281.90	0.90	<0.01			
281.90	283.00		Chl Schist, trPy	120096	281.90	283.00	1.10	<0.01			
283.00	284.00		Chl Schist, trPy	120097	283.00	284.00	1.00	0.01			
284.00	285.00		Chl Schist, trPy	120098	284.00	285.00	1.00	<0.01			
285.00	286.00		Chl Schist, trPy	120099	285.00	286.00	1.00	<0.01			
		standard	S3	120100				0.84			
286.00	287.00		Chl Schist, trPy	127501	286.00	287.00	1.00	0.02			
287.00	288.00		ChlSchist, 40%QzCbVn, trCpPy	127502	287.00	288.00	1.00	<0.01			
288.00	289.00		ChlSchist, trPy	127503	288.00	289.00	1.00	<0.01			
289.00	290.00		ChlSchist, trPy	127504	289.00	290.00	1.00	<0.01			
		blank		127505				<0.01			
290.00	291.00		ChlSchist, trPy	127506	290.00	291.00	1.00	<0.01			
291.00	292.00		ChlSchist, trPy	127507	291.00	292.00	1.00	<0.01			
292.00	292.90		ChlSchist, trPy	127508	292.00	292.90	0.90	<0.01			
292.90	294.00		ChlSchist, trPy	127509	292.90	294.00	1.10	<0.01			
343.00	344.00		Alt'd andesite, - ClSrSchist, trPy	127510	343.00	344.00	1.00	<0.01			
344.00	345.00		Alt'd andesite, - ClSrSchist, trPoCp	127511	344.00	345.00	1.00	<0.01			
361.00	362.10		Alt'd andesite, - ClSrSchist, barren to trPy	127512	361.00	362.10	1.10	<0.01			
362.10	362.30		Feldspar porphyry, trCpPy	127513	362.10	362.30	0.20	<0.01			
362.30	362.30		SrClSchist, slPy	127514	362.30	362.30	0.00	<0.01			
362.30	363.00	duplicate		127515	362.30	363.00	0.70	<0.01			
392.00	393.00		SrClSchist, trCpPoPy	127516	392.00	393.00	1.00	<0.01			
393.00	394.00		SrClSchist, trCpPoPy	127517	393.00	394.00	1.00	<0.01			
394.00	395.00		SrClSchist, trCpPoPy	127518	394.00	395.00	1.00	<0.01			
395.00	396.00		SrClSchist, trCpPoPy	127519	395.00	396.00	1.00	<0.01			
		standard	S3	127520				0.83			
396.00	396.75		SrClSchist, trCpPoPy	127521	396.00	396.75	0.75	<0.01			
396.75	397.00		SlClSchist, 10%QzCbVn, trPyCpPo	127522	396.75	397.00	0.25	<0.01			
397.00	398.00		SlClSchist, 10%QzCbVn, trPyCpPo	127523	397.00	398.00	1.00	<0.01			
398.00	398.00		SlClSchist, 10%QzCbVn, trPyCpPo	127524	398.00	398.00	0.00	<0.01			
		blank		127525				<0.01			
399.00	400.00		SrClSchist, 15%QzCbVn	127526	399.00	400.00	1.00	<0.01			
400.00	401.00		SrClSchist, gouge zone, 10%QzCbVn	127527	400.00	401.00	1.00	<0.01			

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From	To		Sample Description	Sample No	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
401.00	402.00		SrClSchist, 10%QzCbVn	127528	401.00	402.00	1.00	<0.01			
402.00	403.00		SrClSchist, 15%QzCbVn	127529	402.00	403.00	1.00	<0.01			
403.00	404.00		SrClSchist, 15%QzCbVn	127530	403.00	404.00	1.00	<0.01			
404.00	405.00		SrClSchist, 20%QzCbVn	127531	404.00	405.00	1.00	0.02			
405.00	405.90		SrClSchist, 20%QzCbVn	127532	405.00	405.90	0.90	<0.01			
405.90	406.90		QzCbVn, barren 80%	127533	405.90	406.90	1.00	<0.01			
406.90	407.90		QzCbVn, barren 90%	127534	406.90	407.90	1.00	<0.01			
406.90	407.80	duplicate		127535	406.90	407.80	0.90	<0.01			
407.80	408.80		Feldspar porphyry-andesite, 2-3% QzCbVn	127536	407.80	408.80	1.00	<0.01			
419.00	420.00		Andesite-basalt, 2-3% QzCbVn, barren	127537	419.00	420.00	1.00	<0.01			
420.00	421.00		Andesite-basalt, 20% QzCbVn	127538	420.00	421.00	1.00	<0.01			
421.00	422.00		Andesite-basalt, 5% QzCbVn	127539	421.00	422.00	1.00	<0.01			
		standard	S2	127540				8.56			
422.00	423.10		Andesite-basalt, 2 5% QzCbVn	127541	422.00	423.10	1.10	0.01			
423.10	424.00		Basalt, 2%QzCbVn	127542	423.10	424.00	0.90	<0.01			
424.00	425.00		Basalt, 5%QzCbVn	127543	424.00	425.00	1.00	<0.01			
425.00	426.00		Basalt	127544	425.00	426.00	1.00	<0.01			
		blank		127545				<0.01			
426.00	427.00		Basalt	127546	426.00	427.00	1.00	<0.01			
427.00	428.00		Basalt, 3%narrow CbVn	127547	427.00	428.00	1.00	<0.01			
428.00	429.00		Basalt, 2%narrow CbVn	127548	428.00	429.00	1.00	<0.01			
429.00	430.00		Basalt, 2%narrow CbVn	127549	429.00	430.00	1.00	<0.01			
430.00	430.20		Basalt, 1%narrow CbVn	127550	430.00	430.20	0.20	<0.01			
430.20	430.60		QzVn-basalt, 40% Vn	127551	430.20	430.60	0.40	<0.01			
430.60	431.20		WhQzCbVn 90%, barren	127552	430.60	431.20	0.60	<0.01			
431.20	431.80		WhQzCbVn 60%	127553	431.20	431.80	0.60	<0.01			
431.80	432.50		Basalt, 15%QzCbVn, barren	127554	431.80	432.50	0.70	<0.01			
431.80	432.50	duplicate		127555	431.80	432.50	0.70	<0.01			
432.50	433.20		Basalt, 3%QzCbVn, barren	127556	432.50	433.20	0.70	0.03			
433.20	434.20		Basalt, 80%QzCbVn, barren	127557	433.20	434.20	1.00	0.01			
434.20	435.20		Basalt, 65%QzCbVn, barren	127558	434.20	435.20	1.00	< 0.01			
435.20	436.05		Basalt, 75%QzCbVn, barren	127559	435.20	436.05	0.85	< 0.01			
		standard	S1	127560				4.12			
436.05	436.85		Basalt, altered 3%QzCbVn	127561	436.05	436.85	0.80	< 0.01			
436.85	437.85		WhQzCbVn, 90%, barren	127562	436.85	437.85	1.00	< 0.01			
437.85	438.85		WhQzCbVn, 60%, barren	127563	437.85	438.85	1.00	< 0.01			
438.85	439.85		WhQzCbVn, 80%, barren	127564	438.85	439.85	1.00	< 0.01			
		blank		127565				< 0.01			
439.85	440.20		WhQzCbVn, 75%, barren	127566	439.85	440.20	0.35	0.03			
440.20	441.00		Basalt, 2%QzVn	127567	440.20	441.00	0.80	0.01			
441.00	442.00		Basalt, 1%CbVn	127568	441.00	442.00	1.00	0.04			
571.95	573.00		Sheared Basalt, 10-15%CbQzVn, trPy	127569	571.95	573.00	1.05	0.01			
573.00	574.30		Mylonite-Sheared Basalt, 15%CbQzVn, trPy	127570	573.00	574.30	1.30	0.01			

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From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
574.30	574.95		Mylonite-Sheared Basalt, 15%CbQzVn, 0.1%Py	127571	574.30	574.95	0.65	0.01			
574.95	575.75		Mylonite-Sheared Basalt, 5-7%QzCbVn, barren	127572	574.95	575.75	0.80	< 0.01			
575.75	576.25		Mylonite-Sheared Basalt, 5-7%QzCbVn, barren	127573	575.75	576.25	0.50	< 0.01			
576.25	576.65		Mylonite-Sheared Basalt, 5%QzCbVn, barren	127574	576.25	576.65	0.40	< 0.01			
576.25	576.65	duplicate		127575	576.25	576.65	0.40	< 0.01			
576.65	577.00		Fault gouge	127576	576.65	577.00	0.35	< 0.01			
577.00	577.90		Mylonite-QzDiorite, 7%QzCbVn, tr-0.5%CpPy	127577	577.00	577.90	0.90	0.01			
577.90	578.50		Mylonite/Cataclasite-QzDiorite, 3-5%QzCbVn, 1-2%Py	127578	577.90	578.50	0.60	0.36			
578.50	579.45		Mylonite/Cataclasite-QzDiorite, 15%QzVn, 2-3%Py	127579	578.50	579.45	0.95	0.37			
		standard	S2	127580				8.51			
579.45	580.40		Mylonite/Cataclasite-QzDiorite, tr-0.5%Py	127581	579.45	580.40	0.95	0.03			
580.40	580.80		Mylonite/Cataclasite-QzDiorite, 1-2%CpPy	127582	580.40	580.80	0.40	1.05			
580.80	581.20		Cataclastic QzDiorite, tr-0.1%Py	127583	580.80	581.20	0.40	0.03			
581.20	582.00		QzDiorite Por, trPy	127584	581.20	582.00	0.80	< 0.01			
		blank		127585				< 0.01			
591.05	592.10		Cataclastic QzDiorite Por, 1-2%QzCb Vn, tr PyPo	127586	591.05	592.10	1.05	< 0.01			
592.10	593.60		Cataclastic QzDiorite Por, 1%QzCb veinlets, tr Py	127587	592.10	593.60	1.50	0.01			
593.60	594.75		Cataclastic QzDiorite Por, tr -0.1%Py	127588	593.60	594.75	1.15	0.11			
last											

Harricana River Mining Corporation Diamond Drill Log

Drill Hole No.: HAR-08-51

Grid _____ Elev. _____ (est.)

_____ Line (E) _____ Station (N)

UTM Coordinates (Estimated):

294620 E 5334830 N

Township: Bourlamaque

Property: Lac Blouin

Claim No.: 3494142, 3849223, 3849224

Azimuth: 45

Angle: -60

Length: 75.0

Core Size: NQ

Province: Quebec

NTS: 32C04

Contractor: Forage Val-d'Or

System: Metric

Logged By: M.Sokolov

Started: 28-Jul-08

Finished: 29-Jul-08

Casing Left: Yes

Core Stored At: P. Alexandre Farm
Vassan

Type	Depth	Angle	True Az*	Mag	Type	Depth	Angle	True Az*	Mag
Flexit Single Shot	no tests, hole abandoned				Flexit Single Shot				

*using 13 degree declination (subtracted from instrument reading)

Hole Number: HAR-08-51

From	To	Code	From	To	Code	Description
0.00	50.00	MT				Casing
50.00	62.00	V4B				KOMATIITE, pyroxenitic, strongly magnetic (Mg +/- Po), black with lighter non-magnetic sections, fine-grained, massive, slightly serpentinized, a few irregularly distributed CbQz veinlets, tr-0.5%Po disseminated and in some veins, trPy
			59.15	59.45	I3-V4	Mafic dyke or granular section in Komatiite, approximately 30 cm wide (broken core), medium grey, medium-grained with distinct Pl grains, non-magnetic, weakly serpentinized, upper CNT at 38CA, sharp lower CNT, no visible sulphides
			60.40	60.70	I3-V4	Mafic dyke or granular section in Komatiite, possibly 30 cm wide (not clear because of the broken core), medium grey, medium-grained with distinct Pl grains, non-magnetic, weakly serpentinized, upper CNT at 52CA, no visible sulphides
			61.00	61.10	CS-T1B	Shear zone with fault gouge and microbreccia
			61.40	61.41	CBVN PO	1 cm wide Cb vein with 1%Po, at 53CA
62.00	75.00	M25-V4B				Strongly deformed KOMATIITE, grey, fine-grained, serpentinized, non-magnetic, mylonitized, locally folded, schistose sections at mainly 40CA, occasional Cb veinlets, trPyPoCp
			62.00	62.20	V4B-M25	Folded mylonitic Komatiite
			62.20	63.00	V4B-M25	Mylonitic Komatiite, schistose at 40CA
			65.05	65.15	CS-T1B	Shear zone with microbreccia and gouge, microfolds, upper CNT at 54CA, lower CNT at 72CA
			65.50	65.75	I3-V4	Mafic dyke or granular section in Komatiite, medium grey, weakly porphyritic with up to 5% Pl phenocrysts (1mm in size), weakly serpentinized, non-magnetic, no visible sulphides
			65.75	66.70	CS	Strongly sheared Komatiite, strongly serpentinized
			66.70	68.50	V4B	Komatiite, dark grey, fine-grained, massive, non-magnetic, weakly serpentinized,
			68.50	69.45		Graphite-rich zone - fragmental graphitic argillite?, with strongly sheared sections, black, brecciated, 1-2%Cb veins with 0.5%Cp
			69.25	69.45	CS	Graphite-rich shear zone
			69.45	70.40	I3-V4	Mafic dyke or granular section in Komatiite, medium grey, medium-grained with distinct Pl grains, non-magnetic, weakly serpentinized, upper CNT at 38CA, sharp lower CNT, no visible sulphides
			70.40	75.00	M24-V4B	Cataclasite-Komatiite?, grey, gouge sections with microbreccia, tr needle-like Py
75.00	EOH					

Hole Number:	HAR-08-51										
From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
			not sampled								

Harricana River Mining Corporation Diamond Drill Log

Drill Hole No.: HAR-08-52

Grid _____ Elev. _____ (est.)

_____ Line (E) _____ Station (N)

UTM Coordinates (Estimated):

293 840 E 5 332 975 N

Township: Bourlamaque
Property: Lac Blouin
Claim No.: 3849114

Azimuth: 360
Angle: -60
Length: 201.0
Core Size: NQ

Province: Quebec
NTS: 32C04

Contractor: Orbit Garant
System: Metric
Logged By: M. Sokolov
Started: 26-Aug-08
Finished: 27-Aug-08
Casing Left: Yes
Core Stored At: P. Alexandre Farm
Vassan

Type	Depth	Angle	True Az*	Mag	Type	Depth	Angle	True Az*	Mag
Flexit Single Shot	casing - 33 m		-	-	Flexit Single Shot				
	51	-57.9	4.7	56250					
	99	-57.7	5.9	56340					
	150	-57.9	7.6	56310					
	201	-57.7	8.3	56670					

**using 13 d declination (subtracted from instrument reading)

Hole Number:	HAR-08-52					
From	To	Code	From	To	Code	Description
0.00	33.00	MT				Casing
33.00	39.05	I2I MAPO				Qz DIORITE (Qz seems to be more than 10%, bluish-grey porphyroblasts), overall medium greenish-grey with salt-and-pepper porphyritic zones (whitish Pl phenocrysts). Coarse, massive, locally brecciated and cemented by QzCb veinlets. Selective orange staining of Qz in some QzCb veins (1-6 cm wide), chloritized groundmass. Sulphides: traces Py in porphyritic sections, up to 2-4%Py cubic grains in more deformed Qz-rich zones, traces Cp
			33.00	34.50	I2I	Qz Diorite non- to weakly porphyritic, gark green-grey, moderately deformed with brecciated fragments cemented by Qz-Cb veins, moderate Cl alteration, weakly carbonaceous, tr-0.2%Py trCp locally
			34.50	35.50	I2I	Qz Diorite with patchy distribution of porphyritic sections, tr PyCp near QzCb vein
			34.65	34.85	QZCBVN	QzCb veins (1 cm wide) in brecciated Qz Diorite Por, coarse colorless Qz grains, locally orange-colored grains (stained Qz?), weak Ep alteration, tr Py
			36.30	36.95		QzFP dyke with minor Cl or bleached Qz Diorite, upper CNT at 50CA, sericite alteration, tr-0.5%Py
			37.30	37.55	QZCBVN	QzCb veins (6 cm wide zone) in brecciated Qz Diorite Por, s at 30CA, orange-colored grains (stained Qz?), weak Ep alteration, tr Py
			38.15	39.05	I2I	Qz Diorite with weakly stretched Pl phenocrysts, chloritic groundmass, 1-2%Py cubic to traces down the unit
39.05	56.25	I2I POPY				Qz DIORITE Porphyritic, massive, with variable amount of subhedral ragged whitish Pl phenocrysts (mostly 15-25%, up to 50%, 3-7 mm wide) in finer light greenish-grey groundmass formed mainly by chloritized amphiboles, black specks of possibly biotite and bluish-grey interstitial quartz. Locally weakly to moderately sheared non-porphyritic chloritic sections with up to 5%Py. Local orange-pink colored narrow zones with sharp contacts - possibly dykes of monzonite/granite with K-feldspar or zones of potassic alteration. Occasional QzCb and Qz-dominant veins locally with Cl and black Tour? Weak to moderate Ep and Cb alteration. Sulphides: traces to 3-5%Py cubic grains disseminated 1-2 mm (up to 4mm), trCp mainly near Qz veins
			40.00	40.95	I2I-M24 PY	Qz Diorite deformed, rich in bluish Qz grains, QzCb veins at 65-72CA, 1-3%Py
			40.95	42.05	I2I PY	Qz Diorite Por, 0.5-3%Py cubic grains
			42.40	42.65	AEVN PY	Dark grey cloudy zone in Qz Dior Por with QzCb veins, minor Cl and Ep, up to 5%Py cubic grains 1-2 mm
			44.10	44.55	AEVN PY	Deformed grey cloudy zone in Qz Dior Por with fuzzy CNTs at 30CA, Qz-dominant veins with Cb, Cl and Ep rims, 1%Py
			44.80	44.84	I1	Felsic dyke 4 cm wide, pink, medium-grained, massive, Qz-Fp dominant with interstitial Cl, CNTs at 35CA
			45.50	45.51	I1	Felsic dyke 1 cm wide, pink, medium-grained, massive, Qz-Fp dominant with interstitial Cl, CNTs at 59CA
			45.60	45.61	I1	Felsic dyke 1 cm wide, pink, medium-grained, massive, Qz-Fp dominant with interstitial Cl, CNTs at 59CA
			46.55	46.65	I1	Felsic dyke 9 cm wide (or a set of two dykes), pink, medium-grained, massive, central zone porphyritic, Qz-Fp dominant with interstitial Cl, Sr, upper CNT at 49CA lower CNT at 59CA, trPy
			47.35	47.65	I2I MG	Approximately 30 cm wide section with fine magnetite grains disseminated mainly in Pl phenocrysts
			48.15	48.16	I1	1 cm wide zone of pink (potassic?) alteration, possibly Felsic dyke. Sharp upper CNT at 37CA, separates Qz Dior Por (10-15% Pl phenos) and Qz Dior Por? (50% Pl phenos)
			48.75	49.15	I2I	Section with weak to moderate potassic(?) alteration, 1-3%Py
			49.15	49.25	I1	Felsic dyke 9-10 cm wide, pink, medium-grained, massive, central zone porphyritic, Qz-Fd dominant with interstitial Cl, Sr, upper CNT at varying angles, lower CNT at 78CA, trPy
			51.60	51.85	AEVN PY	Dark green-grey altered Qz Diorite, bluish Qz porphyroblasts, remnant colorless Pl phenos, chloritic groumdmass, 2 cm wide QzCb vein wth minor biotite(?), CNTs and vein at 54CA, trPy disseminated, 0.5-1%Cp in vein

Hole Number:	HAR-08-52					
From	To	Code	From	To	Code	Description
			51.85	52.95	AEVN PY	Weakly porphyritic altered Qz Diorite, dark geen-grey, chloritic, with a number of QzCbEp veinlets mainly at 30CA, 1-3%Py disseminated and in veins
			52.95	52.97	I1	Felsic dyke 1.5 cm wide, pink, medium-grained, CNTs at 50CA
			54.45	54.51	M24-I2I PY	6 cm wide zone of deformed Qz DioritePor with cataclastic Qz/Pl grains, Qz vein, 1-2%Py
			54.60	54.61	QzVn PY	1 cm wide bluish Qz vein within a7cm wide zone of pink (potassic?) alteration, possibly Felsic dyke. Upper CNT of the zone and of the vein at 70CA. 2-3%Py concentrated at margins of this zone
			55.10	56.25	M25-I2I PY	Mylonite - strongly deformed Qz DioritePor, slightly foliated at 54CA, with some less deformed porphyritic sections. Up to 5%Py
			56.00	56.02	QZVN	2 cm wide greyish Qz vein within mylonite, potassic(?) alteration around the vein
56.25	96.80	I2I POMG				Qz DIORITE Porphyritic weakly to strongly magnetic (Mg) with some non-magnetic sections, massive, with variable amount of subhedral ragged greenish-white Pl phenocrysts (mostly 15-25%, 3-7 mm wide) in finer dark green-grey chloritic groundmass, interstitial bluish Qz. Weak to moderate Ep alteration. Locally cloudy mylonitic or cataclastic chloritic zones typically around Qz-dominant veins with minor Cb and Ep, occasional thin Cb veinlets. Sulphides: overall trPy or barren, 1-4%Py disseminated in cloudy zones, trCp. A few cross-cutting felsic narrow dykes
			56.25	63.30	I2I	Qz Diorite Por, ~25-30% Pl phenos uniformly distributed, salt and pepper colored, locally magnetic (Mg), chloritic groundmass, weak Ep Cb alteration, occasional QzCb veinlets, trPy to barren
			63.30	63.45	M25-I2I	Mylonitic Qz DioritePor, slightly foliated at 52CA, a 2 cm wide Qz vein with minor Cb and Cl/Sr rims, slight potassic(?) alteration near upper CNT (55CA), 1-2%Py
			63.45	66.05	I2I	Qz Diorite Por, ~25-30% Pl phenos uniformly distributed, salt and pepper colored, locally magnetic (Mg), chloritic groundmass, weak Ep Cb alteration, occasional QzCb veinlets, trPy to barren
			66.05	66.30	I2	Intermediate dyke, greenish-grey, fine-grained groundmass (Cl, Pl, black Qz?), a few Pl phenocrysts, sharp non-parallel (opposite directions) CNTs: upper at 70CA and lower at 40CA, patchy 2 cm Ep zone with trPy
			66.45	66.65	I2	Intermediate dyke, greenish-grey, fine-grained groundmass (Cl, Pl, black Qz?), a few Pl phenocrysts, sharp CNTs at 45 and 50CA, weak potassic(?) alteration
			66.75	66.95	I2	Intermediate dyke, greenish-grey, fine-grained groundmass (Cl, Pl, black Qz?), a few Pl phenocrysts, sharp CNTs at 50 and 52CA, tr-1%Py
			68.00	69.35	I2I-I1	Qz Diorite Por with zones of potassic(?) alteration, possibly felsic dykes. These zones are characterized by pink color, high amount of bluish Qz porphyroblastic grains surrounded by pinkish-white laths of Pl. Locally magnetic zones (Mg). Patchy distributed Ep alteration. Sulphides: trPy, trCp
			69.90	69.95	QZVN	4-5 cm wide Qz vein with black soft mineral - Biotite? Minor Cb, Ep, Cl. Sulphides: 1%Py around the vein
			70.15	70.85	I2I MG	Qz Diorite Por with magnetite-rich zones, less Pl phenocrysts (10-15%), patches of pink alteration, weak to moderate Ep alteration, no visible sulphides
			70.85	71.30	I2I MG	Qz Diorite Por strongly magnetic (Mg), black-green, 10-15% smaller (1-2mm) Pl phenocrysts, chloritized fine grounmass, weak Ep alteration, trPy
			71.30	72.20	M25-I2I	Mylonitic Qz DioritePor, slightly foliated at 50CA, a number of CbQz veinlets, magnetic section (71.95-72.20 m), tr-1%Py
			72.50	72.51	I1	1 cm wide felsic dyke, pink, medium-grained, CNTs at 62CA, magnetic rim around, some Py near contacts
			73.20	73.85	I1	Felsic dyke, pink, medium-grained, massive, equigranular, Qz and Fd main minerals with minor interstitial Cl. Sharp CNTs at 30-32CA. Sulphides: trPy, mostly barren
			74.80	75.75	I2I MG	Qz Diorite Por strongly magnetic (Mg), darker in color, weak Ep alteration, trPy
			76.20	76.25	AE QZVN	Grey cloudy zone around 1.5 cm wide Qz vein with Cb-Cl-Ep rims, 2-3%Py
			77.05	77.40	M25-I2I	Mylonitic Qz Diorite Por, grey, weakly foliated at 60CA, 4-6 cmwide Qz vein in the central part of this section with Mg, Cb and Cl-Ep-Cb rims, CNTs at 60 and 55CA, 3-4%Py

Hole Number:	HAR-08-52					
From	To	Code	From	To	Code	Description
			78.15	78.30	I2I-M24	Grey cloudy zone around 3 cm wide white Qz vein, Cb veinlets, 2-3%Py around the vein, trCp in Cb veinlets
			79.20	79.21	EP PY	1 cm wide zone of Ep alteration with 4-5%Py
			81.75	81.79	AE PY	Grey cloudy zone 4 cm wide, QzCbEp veinlet in central part, 1-2%Py
			81.85	81.87	AE PY	Grey cloudy zone 1.5 cm wide, QzCbEp veinlet in central part, 1-2%Py
			82.15	81.25	AE PY	Grey cloudy zone 9 cm wide, QzCbEp vein 1 cm wide in central part, 2-3%Py
			83.25	83.29	I1	3-4 cm wide felsic dyke, pink, coarse-grained, CNTs at 45CA
			84.10	84.20	I1	7 cm wide felsic dyke, pink, coarse-grained, CNTs at 28 and 37CA, 1 cm wide CpMg patch, trPy
			84.20	84.27	AE PY	Grey cloudy zone 6-7 cm wide, QzCb veinlet in central part, 2-3%Py trCp
			84.80	84.84	AE PY	Grey cloudy zone 4 cm wide, QzCbEp veinlet in central part, 1-2%Py
			84.95	84.98	AE PY	Grey cloudy zone 3 cm wide, QzCbEp veinlet in central part, 1-2%Py
			85.15	85.25	AE PY	Grey cloudy zone 12 cm wide, QzCb veinlets, 1-2%Py trCp
			89.00	89.45	AE PY	Grey cloudy zone, QzCb veinlets, 1-2%Py trCp
			89.80	90.00	AE PY	Grey cloudy zones with fuzzy contacts, QzCb veinlets, 1-2%Py trCp
			90.20	90.80	AE PY	Grey cloudy zone, two QzCb veins with chlorite rims (at 24 and 41CA), 1%Py trCp
			91.90	92.65	M25-I2I?	Mylonite, grey-green, with 25% white Qz veins, minor Cb, Ep, Cl. Foliation varies from 65 to 85CA. Sulphides: 4-6%Py coarse 3-4 mm grains (max 1 cm wide), 0.5-1%Cp
			93.15	93.20	I1	4-5 cm wide felsic dyke, pink, coarse-grained, CNTs at 41CA, trPy
			93.80	93.95	AE PY	Grey cloudy zone, QzCb veinlets with chlorite rims in central part at 41CA, 2-3%Py trCp
			94.55	94.65	AE PY	Grey cloudy zone with QzCbEp veins, 2-3%Py
96.80	106.55	I2I PO				Qz DIORITE Porphyritic, non-magnetic, 25-30% of subhedral ragged greenish-white Pl phenocrysts in finer green-grey chloritic groundmass ("popcorn" texture). Locally cloudy grey sections with destroyed porphyritic texture, QzCb veinlets and 1-3%Py trCp. Weak Ep alteration. Sulphides: overall barren or trPy, few exceptional spots with ~5%PyCp in fractures without any closeby veins
			96.80	100.10	AE PY	Qz Diorite Por with sections of less pronounced porphyritic texture (altered, bleached Pl phenos). These sections are characterized by grey color, more carbonatized and have anomalous sulphides. Occasional QzCbCl veinlets mainly at 35CA. Up to 3-4%Py trCp
			100.40	100.41	QZCBVN	1 cm wide QzCb vein with black wavy mineral in central part, barren
			101.40	101.41	PY	Sulphide-rich spot: 5%Py 0.5-1%Cp in fracture within Qz DioritePor
			101.90	101.91	PY	Sulphide-rich spot: 5%Py in fracture within Qz DioritePor
			104.70	105.15	AE PY	Grey cloudy zone with deformed Pl phenos, QzCbEp veinlets, weak potassic alteration, 2-3%Py
			105.70	105.85	AE PY	Grey cloudy zone 1 cm wide, QzCbEp veinlet in central part, 1-2%Py
			105.90	105.91	I1	1 cm wide felsic dyke, pink, coarse-grained, CNTs at 30CA
			106.45	106.49	I1	4 cm wide felsic dyke, pink, medium-grained, CNTs at 55CA
106.55	137.00	I2I POMG				Qz DIORITE Porphyritic weakly to strongly magnetic (MG) with some non-magnetic sections. "Popcorn" texture. Stronger Ep alteration than in non-magnetic Qz Diorite. Locally patchy weak to moderate potassic alteration. Occasional QzCb veinlets with minor black mineral (Biotite? Tour? Amphibole?) and 1-3%Py trCp. Overall trPy or barren in strongly magnetic sections. Anomalous sulphides in cloudy non-magnetic zone (altered, bleached, weakly deformed)
			106.95	106.98	AE PY	Grey cloudy zone 3 cm wide, QzCb veinlet in central part, 1-2%Py
			108.30	108.31	I1	1 cm wide felsic dyke, pink, coarse-grained, CNTs at 30CA

Hole Number: HAR-08-52

From	To	Code	From	To	Code	Description
			108.80	108.81	I1	1 cm wide felsic dyke, pink, coarse-grained, CNTs at 45CA
			109.40	109.41	AE PY	1 cm wide cloudy zone with QzCb veinlet and 1-2%Py
			109.70	109.95	AE PY	Qz Diorite Por weakly sheared with grey cloudy zone 10 cm wide, QzCb vein 1-2 cm wide in central part with black mineral, 2-3%Py (up to 5%) tr-0.5%Cp
			110.15	110.25	AE PY	Grey cloudy zone, two QzCb veinlets, 1-2%Py
			111.55	111.62	AE PY	Grey cloudy zone 7 cm wide, QzCb veinlet, 1%Py
			112.00	112.05	AE PY	Grey cloudy zone 5 cm wide, QzCb veinlets, 0.5-1%Py
			112.70	113.10	PY	Sulphide-enriched zone in Qz DioritePor with QzCb veinlet with black mineral at 38CA, 2-5%Py cubic disseminated
			113.20	113.21	I1	1 cm wide felsic dyke, pink, coarse-grained, CNTs at 40CA
			114.00	114.80	PY MG	Sulphide-enriched magnetic zone in slightly cloudy Qz DioritePor with a 3 cm wide Qz vein with minor Cb and black mineral at 55CA, overall 2-5%Py cubic disseminated trCp, locally clusters of pyrite cubes, trCp
			116.60	116.80	I1	Felsic dyke with not sharp CNTs at 30-32CA, porphyritic, magnetite fine crystals. Possibly altered Qz Diorite
			118.85	120.60	AE PY	Altered Qz DioritePor - patchy moderate to strong potassic alteration, weakly magnetic, coarse-grained to porphyritic. Cloudy grey zones around QzCb veinlets with 0.5-2%Py (max 5-7%)
			120.60	120.90	I2J	Diorite dyke, weakly porphyritic - 5-10% white euhedral Pl phenocrysts in fine light greenish-grey matrix, upper CNT at 65CA, trPy
			120.90	121.80	M25-I2I PY	Mylonite - deformed Qz DioritePor, weak foliation at 65CA, 3-5%Qz-dominant veins (2-5 cm wide) minor Cb at 50-55CA, weak potassic alteration, 2-5%Py
			122.70	122.75	AE PY	5 cm wide cloudy zone in weakly altered Qz Dior Por with QzEpCb veins, 1-2%Py
			124.40	125.05	AE PY	Altered Qz DioritePor - patchy moderate to strong potassic alteration, non-magnetic, coarse-grained to porphyritic, QzCb veinlets with 0.5-2%Py trCp
			125.05	125.20	I2J PY	Diorite dyke, weakly porphyritic - 5-10% white euhedral Pl phenocrysts in fine light greenish-grey matrix, CNTs at 40CA, 1-3%Py disseminated and in CbQz veinlets
			125.50	126.10	AE PY	Qz Diorite Por weakly altered (potassic alt.) with grey cloudy zones around QzCb veinlets (5-7% veinlets at 50-75CA), 2-3%Py
			126.75	127.00	AE PY	Qz Diorite Por weakly sheared with grey cloudy zone, QzCb veins 1 cm wide in central part, 2-3%Py (up to 7%)
			127.30	127.45	AE PY	Grey cloudy zone, QzCb fine veinlets, 1-2%Py
			127.85	128.00	QZVN PY	13 cm wide milky Qz vein with minor Cb, Cl, Sr. Sulphides: 1%Py
			129.10	129.11	I1	1 cm wide felsic dyke, pink, coarse-grained, CNTs at 75CA
			131.15	131.22	AEMG PY	7 cm wide cloudy zone in strongly magnetic Qz DioritePor, with Qz veinlets, 4-5%Py
			132.35	132.37	AE	2 cm wide cloudy zone, QzCb veinlet in central part, 0.5%Py trCp
			133.85	134.15	I2J	Diorite dyke, weakly porphyritic - 5-10% white euhedral Pl phenocrysts in fine light greenish-grey matrix, upper CNT at 78CA, lower CNT and weak foliation at 46-50CA, tr sulphides
			134.45	134.85	M25-I2I	Mylonite - deformed Qz DioritePor (?), foliated at 22-35CA, tr-0.5%Py
			134.85	134.90	I2J	Diorite dyke, CNTs at 38CA
137.00	140.30	I2I-M25 AE				Mylonitic Qz Diorite with weakly to significantly bleached Pl phenocrysts, grey, cloudy appearance, non-magnetic, Qz-dominant veins, anomalous sulphides: 2-3%Py (up to 5-7%), tr-0.5%Cp
140.30	159.80	I2I POMG				Qz DIORITE Porphyritic weakly to strongly magnetic (Mg) with some non-magnetic sections, "popcorn" texture, stronger Ep alteration than in non-magnetic Qz Diorite. Locally patchy weak to moderate potassic alteration. Occasional QzCb veinlets with minor black mineral (Biotite? Tour? Amphibole?) and 1-3%Py trCp. Overall trPy or barren in strongly magnetic sections. Anomalous sulphides in cloudy non-magnetic zone (altered, bleached, weakly deformed)

Hole Number: HAR-08-52

From	To	Code	From	To	Code	Description
			138.30	138.36	AE PY	6 cm wide cloudy zone with 1.5 cm wide Qz vein with minor Cb and black mineral, 2-3%Py
			138.55	139.25	QZVN PY	Milky Qz vein with minor Cb, Cl, black mineral, 1-2%Py at contacts, tr-0.5%Cp
			140.25	140.27	QZVN PY	2 cm wide Qz vein, minor Cb, Cl, 0.5-1%Py
			141.90	142.15	I1	Felsic dyke, pink, coarse-grained
			142.35	142.45	I2I PO	Qz Diorite with 65-70% of coarse Pl phenocrysts (5-10 mm), patchy potassic and Ep alteration
			142.45	142.90	I1	Felsic dyke, pink, coarse-grained, CNTs at 50CA
			142.90	143.05	I1	Felsic dyke, pink, coarse-grained, CNTs at 30-35CA
			145.10	145.18	AE QZVNPY	8 cm wide cloudy zone with 4 cm wide Qz vein with black mineral in central part, 0.5-1%Py
			147.25	147.27	QZVN	1.5 cm wide Qz vein at 35CA
			147.65	147.68	AE PY	3 cm wide cloudy zone, QzCb veinlet in central part, 1-2%Py
			147.80	147.82	AE PY	2 cm wide cloudy zone, QzCb veinlet in central part, 1-2%Py 0.5%Cp
			147.95	147.97	AE PY	1.5 cm wide cloudy zone, QzCb veinlet in central part, 0.5-1%Py
			148.25	148.30	AE PY	Bleached Qz DioritePor with 1 cm wide Qz vein with black mineral, 1-2%Py around the vein
			149.10	152.20	I1	Section of intense potassic alteration in Qz Diorite Por - possibly felsic dyke intruding Qz Dior Por. Pink colored zones are coarse to porphyritic with euhedral Pl phenocrysts (3-5 mm), with higher Qz content, weak Ep alteration, interstitial Cl. Occasional fine Mg grains disseminated. Locally narrow sheared zones. Sulphides: tr-2%Py in fractures and sheared zones
			149.10	149.12	QZVN PY	1.5-2 cm wide Qz vein with black mineral at contact between Qz DioritePor and felsic dyke at 55CA, 1-2%Py
			149.85	149.90	AE PY	5 cm wide sheared cloudy bleached zone with QzCb veinlets at 55CA, 1%Py
			151.15	151.25	AE PY	8 cm wide sheared cloudy bleached zone with numerous QzCb veinlets at 40CA, 1%Py
			154.15	154.17	QZVN	1.5 cm wide Qz vein at 55CA
			154.60	156.35	I1	Section of intense potassic alteration in Qz Diorite Por - probably felsic dyke intruding Qz Dior Por. Pink, coarse-grained, fractured, with cloudy grey sections. Sulphides: tr-2%Py in fractures and sheared zone
			154.80	154.95	CSAE PY	Sheared grey cloudy zone foliated at 45-55CA, QzCb veinlets with black mineral, 1-3%Py
			155.70	155.80	V3 PY	Mafic volcanics dark-green fine-grained, fine Cb veinlets, non-magnetic, 1-2%Py cubic disseminated
			155.80	155.82	QZVN I1	1.5 cm wide Qz vein at contact between mafic volcanics and felsic dyke, black mineral at rims, 0.5-2% Py around the vein
			157.50	157.55	QZVN PY	5 cm wide Qz vein with black mineral and Cb, at 70CA, 3-5%Py around the vein
159.80	161.05	V3 CB				MAFIC VOLCANICS dark green fine-grained, non-magnetic, carbonaceous, rare fine Cb veinlets. Sulphides: <1%Py cubic (1-2 mm) grains sitting in lense-like segregations composed of Cb and possibly Qz, Cl rims. Lenses oriented at 55CA
161.05	166.55	I2I POMG				Qz DIORITE Porphyritic weakly to strongly magnetic (MG) with some non-magnetic sections, "popcorn" texture. Stronger Ep alteration than in non-magnetic Qz Diorite. Locally patchy weak to moderate potassic alteration. Occasional QzCb veinlets with minor black mineral (Biotite? Tour? Amphibole?) and 1-3%Py trCp. Overall trPy or barren in strongly magnetic sections. Anomalous sulphides in cloudy non-magnetic zone (altered, bleached, weakly deformed)
			159.80	159.82	QZCBVN	2 cm wide QzCb vein at contact, 0.5%Py
			161.00	161.02	QZCBVN	2 cm wide QzCb vein at 75CA, barren
			165.45	165.90	I1	Felsic dyke with fuzzy upper CNT at 28CA, lower CNT at 32CA, porphyritic, barren

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From	To	Code	From	To	Code	Description
166.55	169.60	V3A CB				MAFIC VOLCANICS dark-green fine-grained, non-magnetic, carbonaceous, weakly porphyritic with ~1% colorless Pl phenocrysts. Chloritized mafic minerals. Sulphides: 0.5%Py fine cubic
			169.50	169.60	V3 CS	Sheared mafic volcanics, QzCb veins with black mineral, foliated at 62CA, 0.5%Py
169.60	201.00	I2I POMG				Qz DIORITE Porphyritic weakly to strongly magnetic (Mg) with some non-magnetic sections, "popcorn" texture. Stronger Ep alteration than in non-magnetic Qz Diorite. Locally patchy weak to moderate potassic alteration. Occasional QzCb veinlets with minor black mineral (Biotite? Tour? Amphibole?) and 1-3%Py trCp. Overall trPy or barren in strongly magnetic sections. Anomalous sulphides in cloudy non-magnetic zone (altered, bleached, weakly deformed)
			176.00	177.45	I2I	Qz Diorite Por non-magnetic, grey, slightly cloudy, with epidotized patches, few QzCb veinlets, locally 2%Py
			178.35	178.45	I1	Felsic dyke, pink, coarse-grained, CNTs at 30CA
			178.50	178.60	I1	Felsic dyke, pink, coarse-grained, CNTs at 30-35CA
			179.00	179.05	I1	Felsic dyke, pink, coarse-grained, CNTs at 30CA
			180.05	183.25	I2I I1	Qz Diorite Por grey with cloudy appearance intruded by felsic dykes (undulating, snake-like). Clear contacts at variable angles. Dykes are characterized by pink color, higher Qz content, disseminated rare MG grains. Sulphides: mainly in cloudy Qz Diorite around Qz veins - 2-3%Py (max 10%)
			180.10	180.15	AE PY	Bleached zone, in central part 2 cm wide Qz vein with Cb and black mineral, 1%Py around the vein
			180.65	180.75	AE PY	Grey cloudy zone, in central part 1.5 cm wide Qz vein with Cb and black mineral, 2-3%Py coarse cubic
			182.30	182.50	PY AE	Sulphide-enriched zone in grey cloudy Qz Diorite Por, in central part Qz vein with Cb + black mineral, 2-10% pyrite
			182.50	183.35	AE PY	Grey cloudy Qz Diorite Por, 2-3%QzCb veins, 1-3%Py
			185.25	185.45	AE PY	Grey cloudy Qz Diorite Por at 35CA, QzCb veinlets, 1-2%Py
			185.45	185.50	I1	5 cm wide felsic dyke, pink, coarse-grained, CNTs at 30CA
			186.95	186.98	I1	3 cm wide felsic dyke, pink-orange, coarse-grained, CNTs at 64CA
			187.40	187.41	QZVN PY	1 cm wide Qz vein, Cb rims, at 62CA, possibly cutting felsic dyke (potassic alteration), 1-2%Py
			187.50	188.40	AE PY	Qz Diorite Por grey with cloudy appearance, fractured, slightly cataclastic, with Cb veinlets; 2-3%Py
			189.25	189.27	I1	2 cm wide felsic dyke, CNTs at 37CA
			189.60	189.68	I3 PY	8 cm wide mafic(?) dyke, weakly porphyritic, QzCb vein, 1%Py
			191.90	191.94	I1	4 cm wide felsic dyke, CNTs at 32CA
			198.70	198.74	EP	3-4 cm wide zone of Ep alteration
			198.80	198.90	I1	Zone of potassic alteration (felsic dyke?)
			198.90	201.00	AECS PY	Weakly to moderately sheared Qz Diorite Por - grey, with bleached weakly deformed Pl phenocrysts, non-magnetic. A few narrow felsic dykes, Qz veins and fine Cb veinlets. Sulphides: 1-3%Py
			199.25	199.26	QZVN	1 cm wide Qz vein with Cb and black mineral, at 43CA
			199.50	199.55	QZVN PY	2-5 cm wide Qz vein with Cb, Cl and black mineral, at 60CA, 1-2%Py around the vein
201.00	EOH					

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From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
33.00	34.50		QzDior slightly deformed, QzCb veins, tr Py Cp	127701	33.00	34.50	1.50	0.06			
34.50	35.50		QzDior Por, QzCb veins, tr Py	127702	34.50	35.50	1.00	0.01			
35.50	36.30		QzDior non-porphyritic, QzCb veins, 2-3%Py	127703	35.50	36.30	0.80	0.16			
36.30	36.95		QzFp dyke or bleached QzDior, tr-0.5%Py	127704	36.30	36.95	0.65	0.03			
		blank		127705				< 0.01			
36.95	38.15		QzDior deformed, QzCb veins, 1-3%Py trCp	127706	36.95	38.15	1.20	0.11			
38.15	39.05		QzDior stretched Pl phenos, tr-2%Py	127707	38.15	39.05	0.90	0.01			
39.05	40.00		QzDiorPor, tr-0.5%Py cubic	127708	39.05	40.00	0.95	< 0.01			
40.00	40.95		QzDior deformed, QzCb veins, 1-3%Py	127709	40.00	40.95	0.95	0.02			
40.95	42.05		QzDiorPor, 0.5-3%Py cubic	127710	40.95	42.05	1.10	0.01			
42.05	42.75		QzDiorPor, Qz veins, up to 5%Py	127711	42.05	42.75	0.70	0.02			
42.75	44.10		QzDiorPor, tr-1%Py	127712	42.75	44.10	1.35	< 0.01			
44.10	44.55		QzDior deformed, QzCb veins, 1%Py	127713	44.10	44.55	0.45	0.01			
44.55	45.65		QzDiorPor with few felsic dykes	127714	44.55	45.65	1.10	< 0.01			
44.55	45.65	duplicate		127715	44.55	45.65	1.10	< 0.01			
45.65	46.45		QzDiorPor, tr-0.5%Py	127716	45.65	46.45	0.80	< 0.01			
46.45	47.35		QzDiorPor with felsic dyke, tr-0.5%Py	127717	46.45	47.35	0.90	< 0.01			
47.35	48.15		QzDiorPor, tr-1%Py, magnetite	127718	47.35	48.15	0.80	< 0.01			
48.15	48.75		QzDiorPor with 50% Pl phenos	127719	48.15	48.75	0.60	< 0.01			
		standard	S2	127720				8.51			
48.75	49.25		QzDiorPor with felsic dyke, 1-3%Py	127721	48.75	49.25	0.50	0.01			
49.25	50.45		QzDiorPor, tr-1%Py	127722	49.25	50.45	1.20	< 0.01			
50.45	51.60		QzDiorPor with weakly deformed zones, tr-0.5%Py	127723	50.45	51.60	1.15	< 0.01			
51.60	51.85		QzDior altered, QzCb vein with 0.5-1%Cp, trPy	127724	51.60	51.85	0.25	0.02			
		blank		127725				< 0.01			
51.85	52.95		QzDior altered, QzCb veins, 1-3%Py	127726	51.85	52.95	1.10	< 0.01			
52.95	54.45		QzDiorPor, tr-1%Py	127727	52.95	54.45	1.50	< 0.01			
54.45	55.10		QzDiorPor, QzCb veinlets, Qz vein, tr-1%Py	127728	54.45	55.10	0.65	< 0.01			
55.10	56.25		Mylonite, up to 5%Py	127729	55.10	56.25	1.15	0.03			
56.25	57.75		QzDiorPor, trPy	127730	56.25	57.75	1.50	< 0.01			
57.75	59.25		QzDiorPor, locally magnetic, trPy	127731	57.75	59.25	1.50	< 0.01			
59.25	60.75		QzDiorPor, locally magnetic, trPy	127732	59.25	60.75	1.50	0.01			
60.75	62.25		QzDiorPor, locally magnetic	127733	60.75	62.25	1.50	< 0.01			
62.25	63.30		QzDiorPor, trPy	127734	62.25	63.30	1.05	< 0.01			
62.25	63.30	duplicate		127735	62.25	63.30	1.05	< 0.01			
63.30	63.60		Mylonitic zone in QzDiorPor, Qz vein, 1-2%Py	127736	63.30	63.60	0.30	< 0.01			
63.60	64.80		QzDiorPor, locally magnetic, trPy	127737	63.60	64.80	1.20	< 0.01			
64.80	66.05		QzDiorPor, locally magnetic, trPy	127738	64.80	66.05	1.25	< 0.01			
66.05	67.10		Three intermediate dykes in QzDiorPor, trPy	127739	66.05	67.10	1.05	< 0.01			
		standard	S2	127740				8.69			
67.10	68.20		QzDiorPor, zones of potassic(?) alteration, barren	127741	67.10	68.20	1.10	< 0.01			
68.20	69.50		QzDiorPor, zones of potassic(?) alteration, tr PyCp	127742	68.20	69.50	1.30	< 0.01			
69.50	70.15		QzDiorPor, Qz vein with Biotite?, 1%Py	127743	69.50	70.15	0.65	0.01			

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From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
70.15	71.30		QzDiorPor, strongly magnetic, trPy	127744	70.15	71.30	1.15	< 0.01			
		blank		127745				0.01			
71.30	72.20		Mylonitic zone in QzDiorPor, CbQz vlts, tr-1%Py	127746	71.30	72.20	0.90	0.02			
72.20	73.20		QzDiorPor, trPy	127747	72.20	73.20	1.00	0.01			
73.20	73.85		Felsic dyke, barren	127748	73.20	73.85	0.65	< 0.01			
73.85	74.80		QzDiorPor, trPy	127749	73.85	74.80	0.95	< 0.01			
74.80	75.75		QzDiorPor, strongly magnetic, trPy	127750	74.80	75.75	0.95	< 0.01			
75.75	77.05		QzDiorPor, trPy	127751	75.75	77.05	1.30	0.02			
77.05	77.40		Mylonitic QzDiorPor, QzMg vein, 3-4%Py	127752	77.05	77.40	0.35	0.02			
77.40	78.15		QzDiorPor, locally magnetic, trPy	127753	77.40	78.15	0.75	< 0.01			
78.15	78.55		QzDiorPor with cloudy zones, Qz and Cb vns, 1-3%Py	127754	78.15	78.55	0.40	< 0.01			
78.55	79.45		QzDiorPor, moderately magnetic, trPy	127755	78.55	79.45	0.90	< 0.01			
78.55	79.45	duplicate		127756	78.55	79.45	0.90	< 0.01			
79.45	80.55		QzDiorPor magnetic, barren	127757	79.45	80.55	1.10	< 0.01			
80.55	81.70		QzDiorPor magnetic, trPy	127758	80.55	81.70	1.15	< 0.01			
81.70	82.25		QzDiorPor with cloudy zones, Qz and Cb vns, 1-2%Py	127759	81.70	82.25	0.55	< 0.01			
		standard	S1	127760				4.21			
82.25	83.05		QzDiorPor magnetic, 0.5-2%Py trCp in fractures	127761	82.25	83.05	0.80	< 0.01			
83.05	83.95		QzDiorPor magnetic, trPy	127762	83.05	83.95	0.90	0.01			
83.95	84.30		QzDiorPor, felsic dyke, cloudy zone, 1-2%Py trCp	127763	83.95	84.30	0.35	0.01			
84.30	85.80		QzDiorPor magnetic, cloudy zones with 1-2%Py trCp	127764	84.30	85.80	1.50	< 0.01			
		blank		127765				0.01			
85.80	87.00		QzDiorPor magnetic, barren	127766	85.80	87.00	1.20	< 0.01			
87.00	88.00		QzDiorPor magnetic, barren	127767	87.00	88.00	1.00	< 0.01			
88.00	89.00		QzDiorPor magnetic, barren, few Cb veinlets	127768	88.00	89.00	1.00	< 0.01			
89.00	89.40		Cloudy zone in QzDiorPor, QzCbEp vns, 1-3%Py trCp	127769	89.00	89.40	0.40	0.01			
89.40	90.20		QzDiorPor with clougy zones, 1%Py	127770	89.40	90.20	0.80	< 0.01			
90.20	90.80		QzDiorPor with clougy zone, QzCb vns, 1%Py	127771	90.20	90.80	0.60	0.03			
90.80	91.30		QzDiorPor, weakly magnetic, tr-0.5%Py	127772	90.80	91.30	0.50	< 0.01			
91.30	91.90		Weakly mylonitic QzDiorPor, tr-0.5%Py	127773	91.30	91.90	0.60	< 0.01			
91.90	92.65		Mylonite, Qz veins, 4-6%Py, 0.5-1%Cp	127774	91.90	92.65	0.75	0.53			
92.65	93.35		QzDiorPor, felsic dyke, trPy	127775	92.65	93.35	0.70	0.02			
92.65	93.35	duplicate		127776	92.65	93.35	0.70	0.01			
93.35	93.95		QzDiorPor with clougy zones, QzCb vns, 1-2%Py trCp	127777	93.35	93.95	0.60	0.02			
93.95	94.80		QzDiorPor with clougy zones, QzCbEp vns, 2-3%Py	127778	93.95	94.80	0.85	< 0.01			
94.80	95.85		QzDiorPor, weakly magnetic, tr-1%Py	127779	94.80	95.85	1.05	< 0.01			
		standard	S2	127780				8.72			
95.85	96.80		QzDior patchy por, magnetic, tr-0.5%Py in fractures	127781	95.85	96.80	0.95	0.01			
96.80	98.20		QzDiorPor, cloudy sections, tr-3%Py	127782	96.80	98.20	1.40	0.03			
98.20	99.35		QzDiorPor, cloudy sections, tr-3%Py	127783	98.20	99.35	1.15	0.05			
99.35	100.10		Cloudy section in QzDiorPor, 1-3%Py trCp	127784	99.35	100.10	0.75	0.01			
		blank		127785				< 0.01			
100.10	101.35		QzDiorPor, barren	127786	100.10	101.35	1.25	0.01			

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From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
101.35	102.00		QzDiorPor, barren but with 2 fractures with 5%PyCp	127787	101.35	102.00	0.65	< 0.01			
102.00	103.30		QzDiorPor, tr-0.5%Py	127788	102.00	103.30	1.30	0.01			
103.30	104.70		QzDiorPor, tr-0.5%Py	127789	103.30	104.70	1.40	0.01			
104.70	105.15		QzDiorPor, cloudy sections, 1-3%Py	127790	104.70	105.15	0.45	0.06			
105.15	106.55		QzDiorPor, felsic dykes, cloudy zone, tr-1%Py	127791	105.15	106.55	1.40	0.02			
106.55	107.20		QzDiorPor magnetic, cloudy zone with 1-2%Py	127792	106.55	107.20	0.65	< 0.01			
107.20	108.25		QzDiorPor magnetic, barren	127793	107.20	108.25	1.05	< 0.01			
108.25	109.65		QzDiorPor magnetic, trPy	127794	108.25	109.65	1.40	< 0.01			
108.25	109.65	duplicate		127795	108.25	109.65	1.40	< 0.01			
109.65	110.00		QzDior Por sheared, cloudy zone, QzCb vn, 2-3%PyCp	127796	109.65	110.00	0.35	0.02			
110.00	110.50		QzDior Por magn, cloudy zone, QzCb vns, 1-2%Py	127797	110.00	110.50	0.50	< 0.01			
110.50	111.55		QzDiorPor magnetic, trPy	127798	110.50	111.55	1.05	< 0.01			
111.55	112.70		QzDiorPor magnetic, cloudy zones with 0.5-1%Py	127799	111.55	112.70	1.15	< 0.01			
		standard	S1	127800				4.28			
112.70	113.10		Sulphide-enriched zone in QzDiorPor, 2-5%Py	127801	112.70	113.10	0.40	0.09			
113.10	114.00		QzDiorPor weakly magnetic, trPy	127802	113.10	114.00	0.90	0.01			
114.00	114.80		Sulphide-enriched zone in QzDiorPor, 2-5%Py trCp	127803	114.00	114.80	0.80				
114.80	116.15		QzDiorPor weakly magnetic, trPy	127804	114.80	116.15	1.35	< 0.01			
		blank		127805				< 0.01			
116.15	116.60		Felsic dyke (?), barren	127806	116.15	116.60	0.45	0.01			
116.60	117.60		QzDiorPor magnetic, barren	127807	116.60	117.60	1.00	< 0.01			
117.60	118.85		QzDiorPor magnetic, barren	127808	117.60	118.85	1.25	< 0.01			
118.85	119.50		Altered QzDiorPor, cloudy zones, QzCb vns, 0.5-2%Py	127809	118.85	119.50	0.65	0.01			
119.50	120.60		Altered QzDiorPor	127810	119.50	120.60	1.10	< 0.01			
120.60	120.90		Diorite dyke, trPy	127811	120.60	120.90	0.30	< 0.01			
120.90	121.80		Mylonite, Qz veins, 3-5%Py	127812	120.90	121.80	0.90	0.02			
121.80	123.20		QzDiorPor, magnetic, tr-0.5%Py trCp	127813	121.80	123.20	1.40	< 0.01			
123.20	124.40		QzDiorPor, weakly magnetic, tr-0.5%Py	127814	123.20	124.40	1.20	< 0.01			
123.20	124.40	duplicate		127815	123.20	124.40	1.20	0.04			
124.40	125.25		Altered QzDiorPor and Diorite dyke, 0.5-2%Py trCp	127816	124.40	125.25	0.85	< 0.01			
125.25	126.10		Altered QzDiorPor, cloudy zones, QzCb vns, 1-3%Py	127817	125.25	126.10	0.85	0.01			
126.10	126.75		QzDiorPor non-magnetic, barren	127818	126.10	126.75	0.65	< 0.01			
126.75	127.60		Altered QzDiorPor, cloudy zones, QzCb vns, 1-3%Py	127819	126.75	127.60	0.85	0.05			
		standard	S3	127820				0.87			
127.60	128.00		QzDiorPor, Qz veins, up to 5%Py trCp	127821	127.60	128.00	0.40	0.09			
128.00	128.75		QzDiorPor, cloudy zones, CbQz veinlets, 0.5-2%Py	127822	128.00	128.75	0.75	< 0.01			
128.75	130.05		QzDiorPor, magnetic, trPy	127823	128.75	130.05	1.30	0.01			
130.05	131.00		QzDiorPor, strongly magnetic, tr-0.5%Py	127824	130.05	131.00	0.95	< 0.01			
		blank		127825				< 0.01			
131.00	131.30		QzDiorPor, magnetic, Qz veinlets, 2-5%Py	127826	131.00	131.30	0.30	0.01			
131.30	132.80		QzDiorPor, strongly magnetic, trPy	127827	131.30	132.80	1.50	< 0.01			
132.80	133.85		QzDiorPor, magnetic, moderate Ep alt., trPy	127828	132.80	133.85	1.05	< 0.01			
133.85	134.90		Diorite dykes in mylonitic QzDiorPor, tr-0.5%Py	127829	133.85	134.90	1.05	< 0.01			

Hole Number: HAR-08-52

From	To		Sample Description	Sample No	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
134.90	136.00		QzDiorPor magnetic, barren	127830	134.90	136.00	1.10	< 0.01			
136.00	137.00		QzDiorPor magnetic, trPy	127831	136.00	137.00	1.00	< 0.01			
137.00	137.75		Cloudy QzDiorPor, Cb veinlets, 4-5%Py	127832	137.00	137.75	0.75	0.03			
137.75	138.50		Cloudy QzDiorPor, Qz veins, Cb veinlets, 1-3%Py	127833	137.75	138.50	0.75	0.01			
138.50	139.25		Qz vein, 1-2%Py tr-0.5%Cp	127834	138.50	139.25	0.75	0.04			
139.25	140.30		QzDiorPor weakly cloudy, tr-1%Py	127835	139.25	140.30	1.05	0.01			
139.25	140.30	duplicate		127836	139.25	140.30	1.05	0.01			
140.30	141.70		QzDiorPor, tr-1%Py in QzCb veinlets	127837	140.30	141.70	1.40	0.01			
141.70	142.30		Felsic dyke (?) in QzDiorPor, barren	127838	141.70	142.30	0.60	0.01			
142.30	143.15		Two felsic dykes and coarse QzDiorPor, barren	127839	142.30	143.15	0.85	0.02			
		standard	S2	127840				8.81			
143.15	143.70		QzDiorPor, felsic dyke (?), QzCb vns, tr-1%Py	127841	143.15	143.70	0.55	0.06			
143.70	144.95		QzDiorPor magnetic, barren	127842	143.70	144.95	1.25	< 0.01			
144.95	145.25		QzDior Por cloudy zone, Qz vn, 0.5-1%Py	127843	144.95	145.25	0.30	0.01			
145.25	146.75		QzDiorPor non-magnetic, Ep-alt, trPy	127844	145.25	146.75	1.50	< 0.01			
		blank		127845				< 0.01			
146.75	148.00		QzDiorPor, cloudy zones, QzCb veinlets, 0.5-1%PyCp	127846	146.75	148.00	1.25	0.01			
148.00	149.10		QzDiorPor non-magnetic, Qz vein, tr-1%Py	127847	148.00	149.10	1.10	0.02			
149.10	150.55		Felsic dyke and fragm. QzDiorPor, tr-1%Py	127848	149.10	150.55	1.45	0.14			
150.55	151.35		Felsic dyke and fragm. QzDiorPor, shear, tr-1%Py	127849	150.55	151.35	0.80	0.01			
151.35	152.20		Felsic dyke and fragm. QzDiorPor, tr-1%Py	127850	151.35	152.20	0.85	< 0.01			
152.20	153.40		QzDiorPor magnetic, trPy	127851	152.20	153.40	1.20	< 0.01			
153.40	154.60		QzDiorPor magnetic, barren	127852	153.40	154.60	1.20	< 0.01			
154.60	155.65		Felsic dyke and fragm. QzDiorPor, shear, tr-3%Py	127853	154.60	155.65	1.05	0.61			
155.65	156.35		Felsic dyke, fragm. QzDiorPor, mafic volc, tr-2%Py	127854	155.65	156.35	0.70	0.15			
156.35	157.35		QzDiorPor magnetic, trPy	127855	156.35	157.35	1.00	< 0.01			
156.35	157.35	duplicate		127856	156.35	157.35	1.00	0.01			
157.35	157.65		QzDiorPor non-magn, Qz vein, 3-5%Py	127857	157.35	157.65	0.30	0.15			
157.65	159.00		QzDiorPor non-magn, tr-1%Py in fractures	127858	157.65	159.00	1.35	0.01			
159.00	159.80		QzDiorPor non-magn, trPy, Ep-alt	127859	159.00	159.80	0.80	< 0.01			
		standard	S1	127860				4.19			
159.80	161.05		Mafic volcanics, <1%Py	127861	159.80	161.05	1.25	0.03			
161.05	162.50		QzDiorPor magnetic, trPy	127862	161.05	162.50	1.45	0.02			
162.50	163.90		QzDiorPor magnetic, barren	127863	162.50	163.90	1.40	0.01			
163.90	165.40		QzDiorPor magnetic, fragm. Felsic dyke, barren	127864	163.90	165.40	1.50	0.02			
		blank		127865				0.01			
165.40	166.00		Felsic dyke in QzDiorPor, barren	127866	165.40	166.00	0.60	< 0.01			
166.00	166.55		QzDiorPor non-magn, trPy	127867	166.00	166.55	0.55	0.05			
166.55	168.00		Mafic volcanics, <1%Py	127868	166.55	168.00	1.45	0.01			
168.00	169.30		Mafic volcanics, <1%Py	127869	168.00	169.30	1.30	0.01			
169.30	169.60		Sheared zone in mafic volcanics, 0.5%Py	127870	169.30	169.60	0.30	0.02			
169.60	170.00		QzDiorPor non-magn, Ep-alt, 2-3%Py	127871	169.60	170.00	0.40	0.30			
170.00	170.90		QzDiorPor non-magn, Ep-alt, tr-0.5%Py	127872	170.00	170.90	0.90	< 0.01			

Hole Number:	HAR-08-52										
From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
170.90	172.40		QzDiorPor magnetic, Ep-alt, trPy in fractures	127873	170.90	172.40	1.50	0.02			
172.40	173.90		QzDiorPor strongly magnetic, Ep-alt, barren	127874	172.40	173.90	1.50	< 0.01			
172.40	173.90	duplicate		127875	172.40	173.90	1.50	< 0.01			
173.90	175.40		QzDiorPor magnetic, Ep-alt, barren	127876	173.90	175.40	1.50	< 0.01			
175.40	176.00		QzDiorPor magnetic, Ep-alt, barren	127877	175.40	176.00	0.60	< 0.01			
176.00	177.45		QzDiorPor non-magn, tr-2%Py	127878	176.00	177.45	1.45	0.05			
177.45	178.35		QzDiorPor magnetic, barren	127879	177.45	178.35	0.90	0.04			
		standard	S1	127880				4.21			
178.35	179.15		QzDiorPor magn with felsic dykes, barren	127881	178.35	179.15	0.80	0.01			
179.15	180.05		QzDiorPor magnetic, barren	127882	179.15	180.05	0.90	0.03			
180.05	181.05		QzDiorPor, felsic dykes, Qz vns, tr-1%Py	127883	180.05	181.05	1.00	0.01			
181.05	182.15		QzDiorPor, felsic dykes, Qz vns, trPy	127884	181.05	182.15	1.10	< 0.01			
		blank		127885				< 0.01			
182.15	183.25		Cloudy QzDiorPor, QzCb vns, 2-5%Py	127886	182.15	183.25	1.10	0.09			
183.25	184.20		QzDiorPor, non-magn, trPy	127887	183.25	184.20	0.95	< 0.01			
184.20	185.25		QzDiorPor, non-magn, trPy	127888	184.20	185.25	1.05	< 0.01			
185.25	185.70		Cloudy QzDiorPor, felsic dyke, 1%Py	127889	185.25	185.70	0.45	0.06			
185.70	187.20		QzDiorPor magnetic, felsic dyke, trPy	127890	185.70	187.20	1.50	< 0.01			
187.20	188.40		Deformed QzDiorPor, felsic dykes, 2-3%Py	127891	187.20	188.40	1.20	0.04			
188.40	189.55		QzDiorPor, weakly magn, felsic dyke, trPy	127892	188.40	189.55	1.15	< 0.01			
189.55	190.60		QzDiorPor, non-magn, mafic dyke, tr-1%Py	127893	189.55	190.60	1.05	< 0.01			
190.60	191.55		QzDiorPor, cloudy zones, QzCb veinlets, 0.5-2%Py	127894	190.60	191.55	0.95	0.01			
190.60	191.55	duplicate		127895	190.60	191.55	0.95	0.03			
191.55	193.05		QzDiorPor, cloudy zones, QzCb veinlets, tr-1%Py	127896	191.55	193.05	1.50	< 0.01			
193.05	194.55		QzDiorPor magnetic, tr-0.5%Py in QzCb veinlets	127897	193.05	194.55	1.50	0.01			
194.55	196.05		QzDiorPor magnetic, barren	127898	194.55	196.05	1.50	< 0.01			
196.05	197.55		QzDiorPor magnetic, barren	127899	196.05	197.55	1.50	< 0.01			
		standard	S1	127900				4.16			
197.55	198.65		QzDiorPor weakly magnetic, barren	140001	197.55	198.65	1.10	0.02			
198.65	199.60		QzDiorPor deformed, Qz vein, 1-3%Py	140002	198.65	199.60	0.95	0.21			
199.60	201.00		QzDiorPor deformed, felsic dykes, tr-2%Py	140003	199.60	201.00	1.40	0.01			
last											

Harricana River Mining Corporation Diamond Drill Log

Drill Hole No.: HAR-08-53

Grid _____ Elev. _____ (est.)

_____ Line (E) _____ Station (N)

UTM Coordinates (Estimated):

293 840 E 5 332 905 N

Township: Bourlamaque
Property: Lac Blouin
Claim No.: 3849114, 2849121

Azimuth: 360
Angle: -65
Length: 300.0
Core Size: NQ

Province: Quebec
NTS: 32C04

Contractor: Orbit Garant
System: Metric
Logged By: J.Stephens, T. Sutton, & M. Bromstad
Started: 27-Aug-08
Finished: 29-Aug-08
Casing Left: yes
Core Stored At: P. Alexandre Farm Vassan

Type	Depth	Angle	True Az*	Mag	Type	Depth	Angle	True Az*	Mag
Flexit Single Shot	casing - 22 m		-	-	Flexit Single Shot				
	51	-63.7	4.3	55970					
	99	-63.7	5.5	56330					
	150	-63.5	6.9	56280					
	201	-63.1	8.3	56450					
	249	-63.0	8.3	56360					
	300	-62.2	10.6	56330					

**using 13 d declination (subtracted from instrument reading)

Hole Number:	HAR-08-53					
From	To	Code	From	To	Code	Description
0.00	21.90	MT				Casing
21.90	23.60	I2I				Qz DIORITE, medium grey, salt and pepper, coarse-grained, weakly sheared in places, trPy
23.60	24.90	I2I-M8				Qz DIORITE-Sericite-Chlorite SCHIST, strongly sheared, medium grey, fine-grained, stringers and xls Py
24.90	25.80	QZVN M8				Qz VEIN, white Qz, parts Sericite-Chlorite Schist, 1%Py trCp
25.80	27.10	I2I-M8				Qz DIORITE-Chlorite-Sericite SCHIST, medium grey, fine-grained, patches 1%Py
			28.00			Fol CA45
27.10	33.40	I2I				Qz DIORITE, narrow sections moderately sheared, stringers, veins, patches tr-0.25%Py
33.40	37.90	I2I QZVN				Qz DIORITE, narrow WhQzFPVn 8-15 cm wide (albite?), 15% total, medium grey, salt and pepper, coarse-grained, trPy in fractures
37.90	38.70	I2I				Qz DIORITE, medium grey salt and pepper, coarse-grained, trPy
38.70	41.30	M25-I2I				Qz DIORITE, medium grey salt and pepper, coarse-grained, trPy
41.30	49.60	I2I				Qz DIORITE, medium grey, coarse-grained, weakly foliated, trPy
			43.55	43.75	QZTLVN	QzTlVn 70%, white Qz, 1%Py at upper and lower contacts
49.60	61.30	I2I QZVN				Qz DIORITE with QzFpVn, possibly orthoclase and/or albite, light pinkish tinge to vein material and patches within diorite, veins are typically very irregular and approximately 3 cm wide, but appear folded and contorted, coarse-grained, principal rock is medium grey to light pinkish grey, patches of Py within fractures
61.30	70.80	I2I CS				Qz DIORITE, weakly to moderately sheared, medium grey salt and pepper, coarse-grained, near to massive, occ fracture with minor Py
70.80	73.20	M8-I2I				Quartz-Seicite-Chlorite SCHIST-strongly sheared Qz Diorite, medium to dark grey, fine to medium-grained, schistose, occ VnPy
			71.00			Schistosity CA56
73.20	76.70	I2I				Qz DIORITE, medium grey salt and pepper, coarse-grained, weakly to moderately sheared, trPy
76.70	77.40	M25-I2I				MYLONITE-strongly sheared Qz Diorite, medium to dark grey, fine-grained, stringers Py
77.40	77.90	FPPP				FELDSPAR PORPHYRY, medium grey, coarse to medium-grained, weakly foliated, barren

Hole Number:	HAR-08-53					
From	To	Code	From	To	Code	Description
77.90	78.90	I1C				GRANODIORITE (dyke), medium to coarse-grained, light pinkish, with CbTICb shear on downhole contact, stringers Py
78.90	81.40	M25-I2I				MYLONITE-strongly sheared Qz Diorite, dark grey, Py in fractures, Py as large xls, 2%Py
			79.20	80.20	CS	Shear or fault, FdQzCl schist, brecciated, Py on fracture surfaces, pinkish to salmon coloured alteration, shear CA24
81.40	85.00	I2I AE				Qz DIORITE, bleached, medium greenish grey, coarse-grained, sl Ep alteration, 2%Py on fractures
			83.00	83.01	PY	8 mm wide stringer solid sulphide Py CA87
85.00	93.40	M25-I2I				Qz DIORITE, strongly sheared, parts mylonite to schistose, medium to dark grey, fine to coarse-grained, sl K alteration in low angle fractures, two mafic dykes, 1-2% coarse Py
			87.00	87.10	I3	Mafic dyke, dark grey, ClTc mineralogy, fine-grained, 5-7%Py
			87.20	87.30	I3	Mafic dyke, dark grey, ClTc mineralogy, fine-grained, 5-7%Py
			90.50			Schistosity CA71
93.40	96.20	I2I				Qz DIORITE, weakly sheared, fractures, Hm alteration along fractures, minor Ep alteration, coarse-grained, medium pinkish grey, sl Py
96.20	99.35	I2I				Qz DIORITE, weakly to moderately sheared, medium grey salt and pepper, pinkish local Hm alteration at fractures and surrounding FP grains, coarse-grained, trPy
99.35	105.40	FPPP				FELDSPAR PORPHYRY, medium grey, white feldspar phenos up to 3-4 mm, 80% of core, groundmass aphanitic to fine-grained, trPy
			101.20	101.28	CS	8 cm wide shear zone CA70 trPy
105.40	115.40	I2I				Qz DIORITE, weakly sheared, medium grey to medium pinkish grey, coarse-grained, poss grains of TI or amphibole, traces Py
			107.00	107.02	QZVN	2 cm wide smoky QzVn
			111.65	111.68	QZVN	QzVn 2-3 cm with alternation on each side over 8-10 cm total, trPy
115.40	119.00	M25-I2I AE				Near MYLONITE, altered Qz Diorite, medium to dark grey, medium to fine-grained, stringers Py
			115.90	116.00	QZVN	Smoky white QzVn, stringer Py
			116.20	116.70	FPVN	Vein of feldspar, few minor veins within, poss of TL or MO or both, CA35
			118.80	118.82	QZVN	QzVn 1-1.5 cm, clear Qz, trPy at contacts, sl Cb alteration surrounding Vn, CA50, poss TI
119.00	126.80	I2I				Qz DIORITE, medium grey, massive to weakly sheared, salt and pepper, trPy

Hole Number:	HAR-08-53					
From	To	Code	From	To	Code	Description
			120.80	120.82	QZVN	QzVn 1-1.5 cm, clear Qz, trPy at contacts, sl Cb alteration surrounding Vn, CA72, poss TICb
			123.20	123.22	QZVN	QzVn 1-1.5 cm, clear Qz, trPy at contacts, sl Cb alteration surrounding Vn, CA62
126.80	131.90	M8-M25				Seicite-Chlorite SCHIST-MYLONITE, dark grey, fine to med-grained, CbCl alteration, stringers Py 2-3%, 0.35 m QzTICbVn, trPy
			127.35	127.37		1.5 cm CbTIQzVn
			128.10	128.18		8 cm CbTIQzVn
			128.30	128.31		1 cm CbTIVn
			131.00	131.30		QzCbTIVn, xls & stringers Py, CA62
131.90	135.10	I2I AE				Qz DIORITE, moderately altered, medium greenish grey, coarse-grained, sl Hm and Ep alteration, barren
			134.30	134.32	FPPP	Feldspar porphyry 2 cm, medium grey, white feldspar phenos up to 2-3 mm, 20% of core, groundmass aphanitic to fine-grained, CA50, trPy
			134.40	134.70	FPPP	Feldspar porphyry, medium grey, white feldspar phenos up to 2-3 mm, 20% of core, groundmass aphanitic to fine-grained, trPy
135.10	137.20	M25-I2I				MYLONITE-strongly sheared Qz Diorite, medium to dark grey, fine-grained, 2-3%Py
137.20	143.00	I2I				Qz DIORITE, medium grey to greenish grey, coarse-grained, massive to weakly foliated, moderate EpHm alteration, locally tr-0.5%Py
143.00	143.60	FPPP				FELDSPAR PORPHYRY 2 cm, medium grey, white feldspar phenos up to 2-4 mm, 30% of core, groundmass aphanitic to fine-grained, barren
143.60	145.20	I2I-M25				Qz DIORITE, moderately altered, medium greenish grey, coarse-grained, sl Hm and Ep alteration
			143.90	144.00	I3J	Mafic dyke, black, fine-grained, strongly magnetic (magnetite), 1-2%Cp 0.5%Py
145.20	148.00	I2I AE				Qz DIORITE, moderately altered, more pinkish grey, coarse-grained, moderate EpHm alteration
			147.60	147.61	I1J	Granodiorite (dyke), medium to coarse-grained, light pinkish
148.00	154.70	I2I				Qz DIORITE, medium grey to greenish grey, coarse-grained, massive to weakly foliated, moderate EpHm alteration, locally tr-0.5%Py
154.70	159.30	FPPP				FELDSPAR PORPHYRY 2 cm, medium grey, white feldspar phenos up to 2-4 mm, 30% of core, groundmass aphanitic to fine-grained, 0.5%Py, trCP

Hole Number: HAR-08-53

From	To	Code	From	To	Code	Description
159.30	161.60	I2I				*assumed Qz DIORITE; this depth interval was not recorded in the log originally (need to check the core to confirm - 02/11/08 LMD)*
161.60	162.60	I1C				GRANODIORITE (dyke), medium to coarse-grained, light pinkish, Ep alteration
162.60	171.20	FPPP				FELDSPAR PORPHYRY 2 cm, medium grey with pinkish patches with lots of Hm alteration, white FP phenos up to 2-3 mm, 20% of core, groundmass aphanitic to fn grained, CA50, 0.5% Py, weakly to moderately altered
171.20	182.20	I2I AE				Qz DIORITE, medium grey to greenish grey, coarse-grained, massive to weakly foliated, moderate EpHm alteration, locally tr-0.5%Py. Lots of small shears with local pyrite
			172.60	173.20	M8	Schistose, fine-grained, 0.5%Py, foliated, Sericite present, 5 cm wide Qz vein with Molybdinite
			173.20	175.70	FPPP	Feldspar porphyry. Coarse white PG laths in a dark gray/green finer matrix of CL, QZ, BO. Periodic shears and accompanying intruding EP stains, QZ-CB alteration and pyrite (assoc w/ CB alteration). CB alteration also causes gray blurry halo
			175.70	176.40	FPPP-I2I AE	Coexisting Feldspar porphyry and Qz Diorite, contact CA ~90 (except on the ends). FPPP is same as above unit, I2I AE is finer-grained than the porphyry, but more even size distribution between minerals. I2I AE is PG + QZ + CL. CB/QZ shears pass through both units perpendicular to their contact. PY on the insides of the shears (coarse)
			176.40	178.70	FPPP	Feldspar porphyry. Coarse white pg laths in a dark gray/green finer matrix of CL, QZ, BO. Periodic shears and accompanying intruding EP stains, QZ-CB alteration and pyrite (assoc w/ CB alteration). CB alteration also causes gray blurry halo. Also has periodic QZ-FP intrusions (mottled light pink in color), as well as sulfides along CB alteration. Lots of shears messing up the texture
			177.60	177.80	I1	Pink FPQZ intrusions, confusing mixture of Pink QZFP, the FPPP and I2I AE mentioned above. Very confusing contacts
			178.20	178.70	FPPP-I2I AE	Feldspar porphyry with nearly 90 CA contact with I2I intruded and cross cut by a felsic pink QZ FP mass. Very confusing contacts
			179.60	179.70	FPPP	Feldspar porphyry, angular and irregularly shaped clast/intrusion/dyke within Qz Diorite, trace Py
			180.70	180.90	I2I AECS	Qz Diorite, altered, carbonaceous, chloritized, shistose, Py-rich
182.20	186.30	I2J AE				DIORITE, fairly massive, dark colored, fairly hard (as hard as surrounding Qz Diorite). Periodic PG phenocrysts, with martix of closely packed sand-sized crystals and some chlorite. CB alteration. Altered contact on top suggests an intrusive dyke into the coarse Qz Diorite. Upper CA ~80 (varies, quite wavy), lower CA 40
186.30	227.90	I2I AE				Qz DIORITE, altered, coarse-grained, chaotic porphyritic texture (PG porphyry - varies throughout section). Relative abundance of PG, CL, QZ (also BO) varies throughout. Py trace to coarse locally. Shears/fractures with QZCB veins or alteration, some EP alteration in places, PY assoc with this alteration usually (especially CB), QZCB shears w/ gray halos and sulfides are common periodically, also subtle shears through more massive rock. Grain alignment varies from none to aligned through section. Many subtle shears in Qz Diorite that introduce sulfides to the rock. QZ-FP intrusion/alteration periodically, also QZ veins, pink potassic alteration, and sections of sporadic feldspar porphyry. PY along shears tends to be large, coarse, and well-formed cubic. fractures in normal looking Qz Diorite w/ coarse PY and EP+CB inside are common

Hole Number:	HAR-08-53					
From	To	Code	From	To	Code	Description
			188.20	189.00	I1-I2	Felsic Qz Diorite. Potassic alteration and more feldspar than regular Qz Diorite. Appears pink mottled, smaller amts of interstitial chlorite
			188.70	188.80	QZCBVN	QZ Carbonate Vein
			189.00	189.10	QZCBVN	QZCB vein, plus massive foliated CL and accompanying fine-grained PY
			198.10	198.50	QZCBVN	QZCB veins with surrounding groundmass extremely coarse-plag-rich, some potassic alteration. Veins are cloudy white and halos are white to pink. CA ~ 70
			200.40	200.50	QZFPVN	QZ feldspar (K) vein, CA 60, 3 cm wide, QZ-CB zoned w/ QZ_FD on outside, flecks of dk green CL. Feldspar is white to light pink, QZ-CB is milky white. Coarse-grained, zoned to edges
			205.80	206.10	I1	Qz-feldspar (light pink mottled) vein (~4 cm wide, CA 10) on top of small zone of almost pegmatitic Qz Diorite with huge and abundant PG crystals, some up to almost 2 cm long. Abundant PG gives rock a paler color
			207.80	208.30	I2I AE	Qz Diorite, altered extensively by CB and QZ intusion, dark gray color, extensive coarse and fine PY mineralization, medium-grained, large QZ-CB vein visible within section
			213.10	213.80	I2I AE	Qz Diorite, altered extensively by CB and QZ intusion, dark gray color, EP in veins, rock looks like a blurry gray mixed with light greenish white. Pyrite visible dispersed, bottom alteration contact is irregular (almost 90 CA and extends for 30 cm)
			215.60	216.10	I2I AE	Qz Diorite, altered extensively by CB and QZ intusion, dark gray color, extensive coarse and fine PY and CP mineralization, medium-grained, large QZ-CB vein visible within section
			218.10	218.40	I2I PG AE	Micropegmatitic Qz Diorite - small zone of almost pegmatitic Qz Diorite with huge plag crystals, some up to 1-1.5 cm long. Very PG rich, making it appear much lighter in color overall than surrounding rock
			227.10	227.40	I1 AE	Felsic intrusion of Qz Diorite. Potassic alteration. QZ-FP, light pink, mottled look, coarse. CA 60 top and bottom
227.90	228.30	I2 MA				Intermediate intrusive dyke, CA 60 top and bottom, fine-grained dk gray green massive, hard groundmass with sparse up to 0.75 cm PG phenocrysts. Also CBQZ alteration like in surrounding units. One bigger QZCB vein area has molybdenum in seam, with CP and PY also. Py and CP occur disseminated through unit, relatively abundant in parts. In vein w/ MB, MB prescene not readily apparent from outside of the core, but lots of CP and some PY visible
228.30	248.00	I2I AE				Qz DIORITE, altered, coarse-grained, chaotic porphyritic texture (PG porphyry- varies throughout section). Relative abundance of PG, CL, QZ (also BO) varies throughout. Py trace to coarse locally. Shears/fractures with QZCB veins or alteration, some EP alteration in places, PY assoc with this alteration usually (especially CB), QZCB shears w/ gray halos and sulfides are common periodically, also subtle shears through more massive rock. Grain alignment varies from none to aligned through section. Many subtle shears in Qz Diorite that introduce sulfides to rock. QZ-FP intrusion/alteration periodically, also QZ veins, pink potassic alteration, and sections of sporadic feldspar porphyry. PY along shears tends to be large, coarse, and well-formed cubic. fractures in normal looking Qz Diorite w/ coarse PY and EP+CB inside are common. down section sulfides occur through pretty much all rock
			240.00	240.05	FPQZCBVN	Feldspar QZ carbonate vein, 5+c m wide
			240.30	240.40	FPQZVN	Feldspar (plag and K) QZ vein, 8 cm wide, light mottled pink/white/gray. Coarse
			240.80	241.40	CS AE PY	Shear, well-developed foliation (~80CA), CB, Talc+ serpentine alteration, clay, Py (+Cp) 2% (lots of it)
			241.40	243.20	CS AE PY	Qz Diorite porphyry, very altered carbonate. Abundant PY, some CP. FPQZ vein/shear
			242.30	242.31	TLCBVN	Tourmaline-CB vein, 0.5 cm wide
			242.70	242.78	FPQZCBVN	Feldspar QZ CB vein, 8 cm wide, zoned pink toward the edges and milky white in the center, EP alteration along center fracture
			247.30	247.60	I1?	Feldspar QZ dyke, upper CA75 lower CA70, crosscut by some QZCB veins, PG w/potassic alteration the dominant mineral, then QZ and CL. More PG rich than surrounding Qz Diorite, light dirty pink color

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From	To	Code	From	To	Code	Description
248.00	248.40	I2 MA AE				Intermediate intrusive dyke, CA 50 on top, 30-40 on bottom, fine-grained dk gray green massive, hard groundmass with sparse plag phenocrysts. Also CBQZ, more altered than above intrusive. Abundant Py and CP, maybe >2%Py. 3 CBQZ tourmaline veins, first two relatively minor, third forming bottom contact of unit, 7 cm wide, coarse CP inside. unit on bottom is very CB altered as well, looks dark gray and cloudy
248.40	255.20	I2I PO AE				Qz DIORITE, very altered, porphyritic. Much variation in actual texture of rock because of alteration- lots of EP alteration, and tons of shears everywhere with accompanying CB alteration. Sulfides abundant, mostly PY, occurs disseminated and in coarse grains. sections of feldspar porphyry of large PG crystals in a fine-grained matrix, some large, some just look like clasts in larger context. Overall Qz Diorite is coarse-grained, light white-dirty yellow green and dark green (CL). Some alignment present in some places, some obvious lineation, other times more massive
			249.30	250.90	FPPP	Feldspar porphyry, large PG clasts in dark fine-grained mostly CL matrix. Upper contact irregular, at times CA 90, foliation developed shows flow around surrounding Qz Diorite at upper contact. CB alteration (veins/shears), one has tourmaline in vein (<1 cm thick). Disseminated PY and CP. Bottom contact is more gradual and chaotic
			250.90	251.70	I2I AE	Qz Diorite, altered extensively by CB, looks like shearing in some areas, foliation developed, looks dark gray, medium-grained, lots of PY throughout, disseminated and coarse around CB veins
255.20	256.60	I2 AE				Intermediate INTRUSIVE, very altered/carbonaceous. Fine-grained, relatively hard, dark gray-green, lots of pyrite, especially coarse in some areas. Alteration along fractures is a deep red-pink, possibly HM alteration. Lower contact CA near 0, sharp contact. Upper not as well defined- this could be a shear area?
256.60	280.90	I2I PO AE				Qz DIORITE, very altered, porphyritic. Much variation in actual texture of rock because of alteration- lots of EP alteration, and tons of shears everywhere with accompanying CB alteration, also noticable offsets. Sulfides abundant, mostly PY, occurs disseminated and in coarse grains. sections of feldspar porphyry of large PG crystals in a fine-grained matrix, some large, some just look like clasts in larger context. Overall Qz Diorite is coarse-grained, light white-dirty yellow green and dark green (CL). Some alignment present in some places, some obvious lineation, other times more massive. Scattered potassic alteration. Overall color a mottled light and dark green to light dirty white and dark green, to more grayish in more CB-altered areas
			263.30	265.50	FPPP	Feldspar porphyry. Large PG crystals (white), sparse, in dark gray matrix, fine-grained, mostly CL. Coarse Py on fractures/shears
			268.70	270.30	AECS PY	Qz Diorite, extremely altered (CB+EP), very sheared, looks blurry, dark gray, large amounts of PY, large QZCB vein/shears, possibly some tourmaline
			272.90	273.30	AECS PY	Qz Diorite, extremely altered (CB+EP), very sheared, looks blurry, dark gray, large amounts of PY, large QZCB vein/shears, possibly some tourmaline
			275.90	276.80	I2I	Qz Diorite, very PG rich, large crystals give the rock a dramatically lighter color than surrounding Qz Diorite, etc. Some slight potassic alteration and other alteration. PG+CL+QZ
			278.00		QZCBVN	QZCB vein, 9 cm wide, alteration halo around it. TL, plus MO on seam along fracture,TC?
			278.50	278.90	I2I AECB	Qz Diorite, very CB altered, appears dark gray with some white veins (Cb/Qz)
280.90	282.40	I2-I3 AE				Intermediate to mafic intrusive, very altered/carbonaceous, almost completely chloritzed. Fine-grained, dark gray-green, lots of PY, especially coarse in some areas. this could be a shear area? QZCB shears/veins... well-developed QZCB crystals in one place suggest a void during crystallization when precipitated from a fluid

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From	To	Code	From	To	Code	Description
282.40	300.00	I2I AECS				Qz DIORITE, extremely altered. Heavily sheared, both large and small, noticable offsets in texture. Mostly coarse-grained, sometimes some lineation evident, inclusions of porphyry pieces, large PG crystals in some places Qz Diorite has a porphyritic texture, in some places more massive, in some places.becomes a feldspar porphyry. Mottled white and dark green is the overall color. CB is present in most shears, some larger veins also, potassic alt., some QZFP veins, some hematitization, shearing cross-cuts earlier QZFP veins in some parts of the rock. Amphibole is almost entirely chloritized. along some shears there is talc (maybe also serpentinite), possibly some clays--> in these cases very well developed foliation. EP alteration along some fractures, also in massive areas so as to make Qz Diorite white parts appear a pale sickly yellow-green (increases dramatically down section). TL occuring with more frequency with QZCB. abundant sulfides, mostly PY, especially in connection with shears and with CB. The occur throughout all of the section, but are more concentrated in some areas. Disseminated and coarse-grained present
						(coarse usually along bigger and more obvious shears)
			286.00	286.70	FPPP	Feldspar porphyry. Dark green fine-grained matrix with plag crystals, EP alteration, also potassic feldspar/Qz veins, CB
			286.70	287.20	I2I AECB	Qz Diorite altered by CB enough to make dark gray color. CB shear also has visible EP, lots of pyrite, talc in shear, pearly luster
			290.70	291.40	FPPP	Feldspar porphyry. Dark green fine-grained matrix with plag crystals, EP alteration, also potassic feldspar/qz veins, CB alteration
			293.90	293.98	QZCBVN	Quartz carbonate vein, 8 cm wide, CA10, inclusions of EP and CL in milky white mass. Interesting alteration underneath, w/ HM+EP+QZCB+TL+CL+TC+MO? etc. shear
			295.60	296.20	FPPP	Feldspar porphyry. Dark green fine-grained matrix with plag crystals, EP alteration, also potassic feldspar/qz veins, CB alteration, bottom boud by large shear w/ large QZCB vein and massive PY
300.00	EOH					

Hole Number:	HAR-08-53										
From	To		Sample Description	Sample No	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
21.90	22.60		Qz DIORITE, trPy	140004	21.90	22.60	0.70	< 0.01			
		Blank		140005				< 0.01			
22.60	23.60		Qz DIORITE, trPy	140006	22.60	23.60	1.00	< 0.01			
23.60	24.90		Qz DIORITE, trPy	140007	23.60	24.90	1.30	0.06			
24.90	25.80		Qz VEIN, white Qz, parts Sericite-Chlorite Schist, 1%Py trCp	140008	24.90	25.80	0.90	1.13			
25.80	27.10		Qz DIORITE-ClSrSchist, 1%Py	140009	25.80	27.10	1.30	0.05			
27.10	28.10		Qz DIORITE, veins, patches tr-0.25%Py	140010	27.10	28.10	1.00	0.01			
28.10	29.10		Qz DIORITE, veins, patches tr-0.25%Py	140011	28.10	29.10	1.00	< 0.01			
29.10	30.10		Qz DIORITE, veins, patches tr-0.25%Py	140012	29.10	30.10	1.00	< 0.01			
30.10	31.10		Qz DIORITE, veins, patches tr-0.25%Py	140013	30.10	31.10	1.00	< 0.01			
31.10	32.10		Qz DIORITE, veins, patches tr-0.25%Py	140014	31.10	32.10	1.00	< 0.01			
31.10	32.10	Duplicate		140015	31.10	32.10	1.00	< 0.01			
32.10	33.00		Qz DIORITE, veins, patches tr-0.25%Py	140016	32.10	33.00	0.90	< 0.01			
33.00	33.40		Qz DIORITE, veins, patches tr-0.25%Py	140017	33.00	33.40	0.40	0.01			
33.40	34.40		Qz DIORITE, WhQzFPVn, trPy in fractures	140018	33.40	34.40	1.00	< 0.01			
34.40	35.40		Qz DIORITE, WhQzFPVn, trPy in fractures	140019	34.40	35.40	1.00	< 0.01			
		Standard	S3	140020				0.88			
35.40	36.40		Qz DIORITE, WhQzFPVn, trPy in fractures	140021	35.40	36.40	1.00	< 0.01			
36.40	37.40		Qz DIORITE, WhQzFPVn, trPy in fractures	140022	36.40	37.40	1.00	< 0.01			
37.40	37.90		Qz DIORITE, WhQzFPVn, trPy in fractures	140023	37.40	37.90	0.50	< 0.01			
37.90	38.70		Qz DIORITE, trPy	140024	37.90	38.70	0.80	0.01			
		Blank		140025				< 0.01			
38.70	39.40		Qz DIORITE, trPy	140026	38.70	39.40	0.70	0.02			
39.40	39.70		Qz DIORITE, trPy	140027	39.40	39.70	0.30	0.33			
39.70	40.70		Qz DIORITE, trPy	140028	39.70	40.70	1.00	0.03			
40.70	41.30		Qz DIORITE, trPy	140029	40.70	41.30	0.60	0.30			
41.30	42.40		Qz DIORITE, trPy	140030	41.30	42.40	1.10	< 0.01			
42.40	42.80		Qz DIORITE, trPy	140031	42.40	42.80	0.40	0.11			
42.80	43.50		Qz DIORITE, trPy	140032	42.80	43.50	0.70	< 0.01			
43.50	43.80		QzTlVn 70%, white Qz, 1%Py at upper and lower contacts	140033	43.50	43.80	0.30	0.01			
43.80	44.80		Qz DIORITE, trPy	140034	43.80	44.80	1.00	< 0.01			
43.80	44.80	Duplicate		140035	43.80	44.80	1.00	< 0.01			
44.80	45.80		Qz DIORITE, trPy	140036	44.80	45.80	1.00	< 0.01			
45.80	46.80		Qz DIORITE, trPy	140037	45.80	46.80	1.00	< 0.01			
46.80	47.80		Qz DIORITE, trPy	140038	46.80	47.80	1.00	< 0.01			
47.80	48.10		Qz DIORITE, trPy	140039	47.80	48.10	0.30	< 0.01			
		Standard	S2	140040				8.49			
48.10	48.60		Qz DIORITE, trPy	140041	48.10	48.60	0.50	0.51			
48.60	49.60		Qz DIORITE, trPy	140042	48.60	49.60	1.00	< 0.01			
49.60	50.60		Qz DIORITE, QzFpVn, patches of Py within fractures	140043	49.60	50.60	1.00	< 0.01			
50.60	51.60		Qz DIORITE, QzFpVn, patches of Py within fractures	140044	50.60	51.60	1.00	< 0.01			
		Blank		140045				< 0.01			
51.60	52.60		Qz DIORITE, QzFpVn, patches of Py within fractures	140046	51.60	52.60	1.00	< 0.01			

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From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
52.60	53.60		Qz DIORITE, QzFpVn, patches of Py within fractures	140047	52.60	53.60	1.00	< 0.01			
53.60	54.30		Qz DIORITE, QzFpVn, patches of Py within fractures	140048	53.60	54.30	0.70	< 0.01			
54.30	55.30		Qz DIORITE, QzFpVn, patches of Py within fractures	140049	54.30	55.30	1.00	< 0.01			
55.30	56.30		Qz DIORITE, QzFpVn, patches of Py within fractures	140050	55.30	56.30	1.00	< 0.01			
56.30	57.30		Qz DIORITE, QzFpVn, patches of Py within fractures	140051	56.30	57.30	1.00	< 0.01			
57.30	58.30		Qz DIORITE, QzFpVn, patches of Py within fractures	140052	57.30	58.30	1.00	< 0.01			
58.30	59.30		Qz DIORITE, QzFpVn, patches of Py within fractures	140053	58.30	59.30	1.00	< 0.01			
59.30	60.30		Qz DIORITE, QzFpVn, patches of Py within fractures	140054	59.30	60.30	1.00	< 0.01			
59.30	60.30	Duplicate		140055	59.30	60.30	1.00	< 0.01			
60.30	60.80		Qz DIORITE, QzFpVn, patches of Py within fractures	140056	60.30	60.80	0.50	< 0.01			
60.80	61.30		Qz DIORITE, QzFpVn, patches of Py within fractures	140057	60.80	61.30	0.50	< 0.01			
61.30	62.30		Qz DIORITE, sheared, occ fracture minor Py	140058	61.30	62.30	1.00	< 0.01			
62.30	63.30		Qz DIORITE, sheared, occ fracture minor Py	140059	62.30	63.30	1.00	< 0.01			
		Standard	S3	140060				0.85			
63.30	64.30		Qz DIORITE, sheared, occ fracture minor Py	140061	63.30	64.30	1.00	0.01			
64.30	65.30		Qz DIORITE, sheared, occ fracture minor Py	140062	64.30	65.30	1.00	< 0.01			
65.30	66.30		Qz DIORITE, sheared, occ fracture minor Py	140063	65.30	66.30	1.00	< 0.01			
66.30	67.30		Qz DIORITE, sheared, occ fracture minor Py	140064	66.30	67.30	1.00	< 0.01			
		Blank		140065				< 0.01			
67.30	68.30		Qz DIORITE, sheared, occ fracture minor Py	140066	67.30	68.30	1.00	< 0.01			
68.30	69.20		Qz DIORITE, sheared, occ fracture minor Py	140067	68.30	69.20	0.90	< 0.01			
69.20	70.20		Qz DIORITE, sheared, occ fracture minor Py	140068	69.20	70.20	1.00	< 0.01			
70.20	70.80		Qz DIORITE, sheared, occ fracture minor Py	140069	70.20	70.80	0.60	0.01			
70.80	71.80		QzSrCl SCHIST-sheared Qz Diorite, occ VnPy	140070	70.80	71.80	1.00	0.09			
71.80	72.80		QzSrCl SCHIST-sheared Qz Diorite, occ VnPy	140071	71.80	72.80	1.00	0.06			
72.80	73.20		QzSrCl SCHIST-sheared Qz Diorite, occ VnPy	140072	72.80	73.20	0.40	< 0.01			
73.20	74.20		Qz DIORITE, trPy	140073	73.20	74.20	1.00	< 0.01			
74.20	75.20		Qz DIORITE, trPy	140074	74.20	75.20	1.00	< 0.01			
74.20	75.20	Duplicate		140075	74.20	75.20	1.00	< 0.01			
75.20	76.20		Qz DIORITE, trPy	140076	75.20	76.20	1.00	< 0.01			
76.20	76.70		Qz DIORITE, trPy	140077	76.20	76.70	0.50	0.01			
76.70	77.40		MYLONITE-str sheared Qz Diorite, stringers Py	140078	76.70	77.40	0.70	0.01			
77.40	77.90		FELDSPAR PORPHYRY, barren	140079	77.40	77.90	0.50	< 0.01			
		Standard	S2	140080				8.57			
77.90	78.90		GRANODIORITE (dyke), CbTICb shear, strPy	140081	77.90	78.90	1.00	< 0.01			
78.90	79.90		MYL-str sh'd Qz Diorite, Py in fract, Py as lgxls, 2%Py	140082	78.90	79.90	1.00	0.01			
79.90	80.20		MYL-str sh'd Qz Diorite, Py in fract, Py as lgxls, 2%Py	140083	79.90	80.20	0.30	0.23			
80.20	81.40		MYL-str sh'd Qz Diorite, Py in fract, Py as lgxls, 2%Py	140084	80.20	81.40	1.20	0.02			
		Blank		140085				< 0.01			
81.40	82.40		Qz DIORITE, bleach, Ep altn, 2%Py on fract	140086	81.40	82.40	1.00	< 0.01			
82.40	83.40		Qz DIORITE, bleach, Ep altn, 2%Py on fract	140087	82.40	83.40	1.00	< 0.01			
83.40	84.40		Qz DIORITE, bleach, Ep altn, 2%Py on fract	140088	83.40	84.40	1.00	< 0.01			
84.40	85.00		Qz DIORITE, bleach, Ep altn, 2%Py on fract	140089	84.40	85.00	0.60	< 0.01			

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From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
85.00	86.00		Qz DIO, str sheared, pts myl to sch, sl K altn 1-2% CG Py	140090	85.00	86.00	1.00	< 0.01			
86.00	87.00		Qz DIO, str sheared, pts myl to sch, sl K altn 1-2% CG Py	140091	86.00	87.00	1.00	< 0.01			
87.00	87.30		Mafic dyke, 5-7%Py	140092	87.00	87.30	0.30	0.33			
87.30	88.30		Qz DIO, str sheared, pts myl to sch, sl K altn 1-2% CG Py	140093	87.30	88.30	1.00	0.01			
88.30	88.80		Qz DIO, str sheared, pts myl to sch, sl K altn 1-2% CG Py	140094	88.30	88.80	0.50	< 0.01			
88.30	88.80	Duplicate		140095	88.30	88.80	0.50	< 0.01			
88.80	89.10		Qz DIO, str sheared, pts myl to sch, sl K altn 1-2% CG Py	140096	88.80	89.10	0.30	< 0.01			
89.10	90.00		Qz DIO, str sheared, pts myl to sch, sl K altn 1-2% CG Py	140097	89.10	90.00	0.90	0.07			
90.00	90.30		Qz DIO, str sheared, pts myl to sch, sl K altn 1-2% CG Py	140098	90.00	90.30	0.30	< 0.01			
90.60	91.60		Qz DIO, str sheared, pts myl to sch, sl K altn 1-2% CG Py	140099	90.60	91.60	1.00	< 0.01			
		Standard	S1	140100				4.12			
91.60	92.60		Qz DIO, str sheared, pts myl to sch, sl K altn 1-2% CG Py	127617	91.60	92.60	1.00	< 0.01			
92.60	93.00		Qz DIO, str sheared, pts myl to sch, sl K altn 1-2% CG Py	127618	92.60	93.00	0.40	< 0.01			
93.00	93.40		Qz DIO, str sheared, pts myl to sch, sl K altn 1-2% CG Py	127619	93.00	93.40	0.40	0.01			
93.40	94.40		Qz DIORITE, sl Py	127620	93.40	94.40	1.00	< 0.01			
		Blank		127621				< 0.01			
94.40	95.40		Qz DIORITE, Hm Ep altn, sl Py	127622	94.40	95.40	1.00	0.02			
95.40	96.20		Qz DIORITE, Hm Ep altn, sl Py	127623	95.40	96.20	0.80	< 0.01			
96.20	97.20		Qz DIORITE, local Hm altn, trPy	127624	96.20	97.20	1.00	0.02			
90.30	90.60		Qz DIORITE, local Hm altn, trPy	127625	90.30	90.60	0.30	< 0.01			
97.20	98.20		Qz DIORITE, local Hm altn, trPy	127626	97.20	98.20	1.00	< 0.01			
98.20	99.35		Qz DIORITE, local Hm altn, trPy	127627	98.20	99.35	1.15	< 0.01			
99.35	100.35		FELD POR, 80% phenos, trPy	127628	99.35	100.35	1.00	< 0.01			
100.35	101.35		FELD POR, 80% phenos, trPy	127629	100.35	101.35	1.00	< 0.01			
101.35	101.80		FELD POR, 80% phenos, trPy	127630	101.35	101.80	0.45	< 0.01			
101.80	102.80		FELD POR, 80% phenos, trPy	127631	101.80	102.80	1.00	< 0.01			
102.80	103.80		FELD POR, 80% phenos, trPy	127632	102.80	103.80	1.00	< 0.01			
103.80	104.80		FELD POR, 80% phenos, trPy	127633	103.80	104.80	1.00	< 0.01			
104.80	105.40		FELD POR, 80% phenos, trPy	127634	104.80	105.40	0.60	< 0.01			
104.80	105.40	Duplicate		127635	104.80	105.40	0.60	< 0.01			
105.40	106.40		Qz DIORITE, traces Py	127636	105.40	106.40	1.00	< 0.01			
106.40	107.40		Qz DIORITE, traces Py	127637	106.40	107.40	1.00	< 0.01			
107.40	108.40		Qz DIORITE, traces Py	127638	107.40	108.40	1.00	< 0.01			
108.40	109.40		Qz DIORITE, traces Py	127639	108.40	109.40	1.00	< 0.01			
		Standard	S2	127640				8.73			
109.40	110.40		Qz DIORITE, traces Py	127641	109.40	110.40	1.00	< 0.01			
110.40	111.40		Qz DIORITE, traces Py	127642	110.40	111.40	1.00	< 0.01			
111.40	112.40		Qz DIORITE, traces Py	127643	111.40	112.40	1.00	< 0.01			
112.40	113.40		Qz DIORITE, traces Py	127644	112.40	113.40	1.00	< 0.01			
		Blank		127645				< 0.01			
113.40	114.40		Qz DIORITE, traces Py	127646	113.40	114.40	1.00	< 0.01			
114.40	115.40		Qz DIORITE, traces Py	127647	114.40	115.40	1.00	0.05			
115.40	116.20		Near MYL-altd Qz Dio, stringers Py	127648	115.40	116.20	0.80	0.04			

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From	To		Sample Description	Sample No	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
116.20	116.70		VnFd, TL or MO	127649	116.20	116.70	0.50	< 0.01			
116.70	117.70		Near MYL-altd Qz Dio, stringers Py	127650	116.70	117.70	1.00	0.01			
118.70	119.70		Near MYL-altd Qz Dio, stringers Py	140151	118.70	119.70	1.00	< 0.01			
119.70	120.70		Qz DIORITE, trPy	140152	119.70	120.70	1.00	0.03			
120.70	121.70		Qz DIORITE, trPy	140153	120.70	121.70	1.00	< 0.01			
121.70	122.70		Qz DIORITE, trPy	140154	121.70	122.70	1.00	< 0.01			
121.70	122.70	Duplicate		140155	121.70	122.70	1.00	< 0.01			
122.70	123.70		Qz DIORITE, trPy	140156	122.70	123.70	1.00	< 0.01			
123.70	124.70		Qz DIORITE, trPy	140157	123.70	124.70	1.00	< 0.01			
124.70	125.70		Qz DIORITE, trPy	140158	124.70	125.70	1.00	< 0.01			
125.70	126.70		Qz DIORITE, trPy	140159	125.70	126.70	1.00	< 0.01			
		Blank		140160				< 0.01			
126.70	127.70		SrCl SCH-MYL, 0.35m QzTlCbVn, trPy, str Py 2-3%	140161	126.70	127.70	1.00	< 0.01			
127.70	128.70		SrCl SCH-MYL, 0.35m QzTlCbVn, trPy, str Py 2-3%	140162	127.70	128.70	1.00	0.03			
128.70	129.70		SrCl SCH-MYL, 0.35m QzTlCbVn, trPy, str Py 2-3%	140163	128.70	129.70	1.00	0.11			
129.70	130.70		SrCl SCH-MYL, 0.35m QzTlCbVn, trPy, str Py 2-3%	140164	129.70	130.70	1.00	0.48			
		Standard	S1	140165				4.14			
130.70	131.90		SrCl SCH-MYL, 0.35m QzTlCbVn, trPy, str Py 2-3%	140166	130.70	131.90	1.20	< 0.01			
131.90	132.70		Qz DIORITE, sl Hm and Ep altn, barren	140167	131.90	132.70	0.80	0.02			
132.70	133.70		Qz DIORITE, sl Hm and Ep altn, barren	140168	132.70	133.70	1.00	0.01			
133.70	134.70		Qz DIORITE, sl Hm and Ep altn, barren	140169	133.70	134.70	1.00	< 0.01			
135.70	136.50		MYL-str sheared QzDio, 2-3%Py	140170	135.70	136.50	0.80	< 0.01			
136.50	137.00		MYL-str sheared Qz Dio, 2-3%Py	140171	136.50	137.00	0.50	0.02			
137.00	138.00		Qz DIO, mod EpHm altn, local tr-0.5%Py	140172	137.00	138.00	1.00	0.01			
138.00	139.00		Qz DIO, mod EpHm altn, local tr-0.5%Py	140173	138.00	139.00	1.00	0.03			
139.00	140.00		Qz DIO, mod EpHm altn, local tr-0.5%Py	140174	139.00	140.00	1.00	0.02			
139.00	140.00	Duplicate		140175	139.00	140.00	1.00	< 0.01			
140.00	141.00		Qz DIO, mod EpHm altn, local tr-0.5%Py	140176	140.00	141.00	1.00	< 0.01			
141.00	142.00		Qz DIO, mod EpHm altn, local tr-0.5%Py	140177	141.00	142.00	1.00	< 0.01			
142.00	143.00		Qz DIO, mod EpHm altn, local tr-0.5%Py	140178	142.00	143.00	1.00	0.01			
143.00	144.00		FELD POR, 30% phenos, barren	140179	143.00	144.00	1.00	< 0.01			
		Blank		140180				< 0.01			
144.00	144.70		Qz DIO, mod altd, sl Hm and Ep altn	140181	144.00	144.70	0.70	0.05			
144.70	145.20		Qz DIO, mod altd, sl Hm and Ep altn	140182	144.70	145.20	0.50	0.21			
145.20	146.20		Qz DIO, mod altd, sl Hm and Ep altn	140183	145.20	146.20	1.00	< 0.01			
146.20	147.20		Qz DIO, mod altd, sl Hm and Ep altn	140184	146.20	147.20	1.00	0.01			
		Standard	S3	140185				0.85			
147.20	148.20		Qz DIO, mod altd, sl Hm and Ep altn	140186	147.20	148.20	1.00	< 0.01			
148.20	149.20		Qz DIO, mod EpHm altn, local tr-0.5%Py	140187	148.20	149.20	1.00	< 0.01			
149.20	150.20		Qz DIO, mod EpHm altn, local tr-0.5%Py	140188	149.20	150.20	1.00	< 0.01			
150.20	151.10		Qz DIO, mod EpHm altn, local tr-0.5%Py	140189	150.20	151.10	0.90	< 0.01			
151.10	151.80		Qz DIO, mod EpHm altn, local tr-0.5%Py	140190	151.10	151.80	0.70	< 0.01			
151.80	152.70		Qz DIO, mod EpHm altn, local tr-0.5%Py	140191	151.80	152.70	0.90	< 0.01			

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From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
152.70	153.30		Qz DIO, mod EpHm altn, local tr-0.5%Py	140192	152.70	153.30	0.60	< 0.01			
153.30	154.70		Qz DIO, mod EpHm altn, local tr-0.5%Py	140193	153.30	154.70	1.40	< 0.01			
154.70	155.70		FELD POR, 30% phenos, 0.5%Py, trCP	140194	154.70	155.70	1.00	< 0.01			
154.70	155.70	Duplicate		140195	154.70	155.70	1.00	< 0.01			
155.70	156.70		FELD POR, 30% phenos, 0.5%Py, trCP	140196	155.70	156.70	1.00	< 0.01			
156.70	157.70		FELD POR, 30% phenos, 0.5%Py, trCP	140197	156.70	157.70	1.00	< 0.01			
157.70	158.70		FELD POR, 30% phenos, 0.5%Py, trCP	140198	157.70	158.70	1.00	< 0.01			
158.70	159.30		FELD POR, 30% phenos, 0.5%Py, trCP	140199	158.70	159.30	0.60	< 0.01			
		Blank		140200				< 0.01			
159.30	160.30		*Qz DIO; not recorded-02/11/08 LMD*	140201	159.30	160.30	1.00	< 0.01			
160.30	161.30		*Qz DIO; not recorded-02/11/08 LMD*	140202	160.30	161.30	1.00	< 0.01			
161.30	162.30		GRANODIORITE (dyke), Ep alteration	140203	161.30	162.30	1.00	< 0.01			
162.30	163.30		FELD POR, Hm altn, 20% phenos, 0.5% Py	140204	162.30	163.30	1.00	< 0.01			
		Blank		140205				< 0.01			
163.30	164.30		FELD POR, Hm altn, 20% phenos, 0.5% Py	140206	163.30	164.30	1.00	< 0.01			
164.30	165.30		FELD POR, Hm altn, 20% phenos, 0.5% Py	140207	164.30	165.30	1.00	< 0.01			
165.30	166.30		FELD POR, Hm altn, 20% phenos, 0.5% Py	140208	165.30	166.30	1.00	< 0.01			
166.30	167.30		FELD POR, Hm altn, 20% phenos, 0.5% Py	140209	166.30	167.30	1.00	< 0.01			
167.30	168.30		FELD POR, Hm altn, 20% phenos, 0.5% Py	140210	167.30	168.30	1.00	< 0.01			
168.30	169.30		FELD POR, Hm altn, 20% phenos, 0.5% Py	140211	168.30	169.30	1.00	< 0.01			
169.30	170.30		FELD POR, Hm altn, 20% phenos, 0.5% Py	140212	169.30	170.30	1.00	< 0.01			
170.30	171.20		FELD POR, Hm altn, 20% phenos, 0.5% Py	140213	170.30	171.20	0.90	0.01			
171.20	172.60		Qz DIO, mod EpHm altn, local tr-0.5%Py	140214	171.20	172.60	1.40	0.02			
		standard?	*S2 = 8.573 ppm Au -probably a duplicate here*	140215				0.03			
173.20	174.20		Feld por. EP stains, QZCB altn and pyrite	140216	173.20	174.20	1.00	0.03			
172.20	173.20		Feld por. EP stains, QZCB altn and pyrite	140217	172.20	173.20	1.00	0.01			
174.20	175.20		Feld por. EP stains, QZCB altn and pyrite	140218	174.20	175.20	1.00	< 0.01			
175.20	175.80		Feld por. EP stains, QZCB altn and pyrite	140219	175.20	175.80	0.60	< 0.01			
		standard	S2	140220				8.51			
175.80	176.40		Feld por-QzDio, PY on shears	140221	175.80	176.40	0.60	< 0.01			
176.40	177.40		Feld por-QzDio, PY on shears	140222	176.40	177.40	1.00	0.01			
177.40	178.40		Feld por-QzDio, PY on shears	140223	177.40	178.40	1.00	< 0.01			
178.40	179.40		Qz DIO, mod EpHm altn, local tr-0.5%Py, sm shears with Py	140224	178.40	179.40	1.00	< 0.01			
		Blank		140225				< 0.01			
179.40	180.40		Qz DIO, mod EpHm altn, local tr-0.5%Py, sm shears with Py	140226	179.40	180.40	1.00	< 0.01			
180.40	180.80		Qz DIO, mod EpHm altn, local tr-0.5%Py, sm shears with Py	140227	180.40	180.80	0.40	0.01			
180.80	181.60		Qz DIO, mod EpHm altn, local tr-0.5%Py, sm shears with Py	140228	180.80	181.60	0.80	< 0.01			
181.60	182.20		Qz DIO, mod EpHm altn, local tr-0.5%Py, sm shears with Py	140229	181.60	182.20	0.60	0.01			
182.20	183.20		DIORITE, CB altn	140230	182.20	183.20	1.00	< 0.01			
183.20	184.20		DIORITE, CB altn	140231	183.20	184.20	1.00	< 0.01			
184.20	185.20		DIORITE, CB altn	140232	184.20	185.20	1.00	< 0.01			
185.20	185.80		DIORITE, CB altn	140233	185.20	185.80	0.60	< 0.01			
185.80	186.30		DIORITE, CB altn	140234	185.80	186.30	0.50	< 0.01			

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From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
185.80	186.30	Duplicate		140235	185.80	186.30	0.50	< 0.01			
186.30	187.30		Qz DIORITE, local EP altn with Py, cubic Py	140236	186.30	187.30	1.00	< 0.01			
187.30	188.30		Qz DIORITE, local EP altn with Py, cubic Py	140237	187.30	188.30	1.00	< 0.01			
188.30	189.40		Qz DIORITE, local EP altn with Py, cubic Py	140238	188.30	189.40	1.10	< 0.01			
189.40	190.40		Qz DIORITE, local EP altn with Py, cubic Py	140239	189.40	190.40	1.00	< 0.01			
		standard	S1	140240				4.00			
190.40	191.40		Qz DIORITE, local EP altn with Py, cubic Py	140241	190.40	191.40	1.00	< 0.01			
191.40	192.20		Qz DIORITE, local EP altn with Py, cubic Py	140242	191.40	192.20	0.80	< 0.01			
192.20	193.20		Qz DIORITE, local EP altn with Py, cubic Py	140243	192.20	193.20	1.00	< 0.01			
193.20	194.40		Qz DIORITE, local EP altn with Py, cubic Py	140244	193.20	194.40	1.20	< 0.01			
		Blank		140245				< 0.01			
194.40	195.40		Qz DIORITE, local EP altn with Py, cubic Py	140246	194.40	195.40	1.00	< 0.01			
195.40	196.40		Qz DIORITE, local EP altn with Py, cubic Py	140247	195.40	196.40	1.00	< 0.01			
196.40	197.40		Qz DIORITE, local EP altn with Py, cubic Py	140248	196.40	197.40	1.00	< 0.01			
197.40	198.40		Qz DIORITE, local EP altn with Py, cubic Py	140249	197.40	198.40	1.00	0.01			
198.40	199.40		Qz DIORITE, local EP altn with Py, cubic Py	140250	198.40	199.40	1.00	< 0.01			
199.40	200.40		Qz DIORITE, local EP altn with Py, cubic Py	140301	199.40	200.40	1.00	< 0.01			
200.40	201.40		Qz DIORITE, local EP altn with Py, cubic Py	140302	200.40	201.40	1.00	< 0.01			
201.40	202.40		Qz DIORITE, local EP altn with Py, cubic Py	140303	201.40	202.40	1.00	< 0.01			
202.40	203.40		Qz DIORITE, local EP altn with Py, cubic Py	140304	202.40	203.40	1.00	< 0.01			
		Standard	*standard? Reported as blank, but likely std inserted here*	140305				0.82			
203.40	204.40		Qz DIORITE, local EP altn with Py, cubic Py	140306	203.40	204.40	1.00	< 0.01			
204.40	205.40		Qz DIORITE, local EP altn with Py, cubic Py	140307	204.40	205.40	1.00	< 0.01			
205.40	206.40		Qz DIORITE, local EP altn with Py, cubic Py	140308	205.40	206.40	1.00	< 0.01			
206.40	207.40		Qz DIORITE, local EP altn with Py, cubic Py	140309	206.40	207.40	1.00	< 0.01			
207.40	208.40		Qz DIORITE, local EP altn with Py, cubic Py	140310	207.40	208.40	1.00	0.01			
208.40	209.40		Qz DIORITE, local EP altn with Py, cubic Py	140311	208.40	209.40	1.00	< 0.01			
209.40	210.40		Qz DIORITE, local EP altn with Py, cubic Py	140312	209.40	210.40	1.00	< 0.01			
210.40	211.40		Qz DIORITE, local EP altn with Py, cubic Py	140313	210.40	211.40	1.00	< 0.01			
211.40	212.40		Qz DIORITE, local EP altn with Py, cubic Py	140314	211.40	212.40	1.00	< 0.01			
211.40	212.40	Duplicate		140315	211.40	212.40	1.00	< 0.01			
212.40	213.40		Qz DIORITE, local EP altn with Py, cubic Py	140316	212.40	213.40	1.00	0.04			
213.40	214.40		Qz DIORITE, local EP altn with Py, cubic Py	140317	213.40	214.40	1.00	< 0.01			
214.40	215.40		Qz DIORITE, local EP altn with Py, cubic Py	140318	214.40	215.40	1.00	< 0.01			
215.40	216.40		Qz DIORITE, local EP altn with Py, cubic Py	140319	215.40	216.40	1.00	0.01			
		standard	S1	140320				4.10			
216.40	217.40		Qz DIORITE, local EP altn with Py, cubic Py	140321	216.40	217.40	1.00	< 0.01			
217.40	218.40		Qz DIORITE, local EP altn with Py, cubic Py	*140349*	217.40	218.40	1.00	< 0.01			
218.40	219.40		Qz DIORITE, local EP altn with Py, cubic Py	140322	218.40	219.40	1.00	< 0.01			
219.40	220.40		Qz DIORITE, local EP altn with Py, cubic Py	140323	219.40	220.40	1.00	< 0.01			
220.40	221.40		Qz DIORITE, local EP altn with Py, cubic Py	140324	220.40	221.40	1.00	< 0.01			
		Blank		140325				< 0.01			
221.40	222.40		Qz DIORITE, local EP altn with Py, cubic Py	140326	221.40	222.40	1.00	0.01			

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From	To		Sample Description	Sample No	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
222.40	223.40		Qz DIORITE, local EP altn with Py, cubic Py	140327	222.40	223.40	1.00	< 0.01			
223.40	224.40		Qz DIORITE, local EP altn with Py, cubic Py	140328	223.40	224.40	1.00	< 0.01			
224.40	225.40		Qz DIORITE, local EP altn with Py, cubic Py	140329	224.40	225.40	1.00	< 0.01			
225.40	226.40		Qz DIORITE, local EP altn with Py, cubic Py	140330	225.40	226.40	1.00	< 0.01			
226.40	227.40		Qz DIORITE, local EP altn with Py, cubic Py	140331	226.40	227.40	1.00	< 0.01			
227.40	227.90		Qz DIORITE, local EP altn with Py, cubic Py	140332	227.40	227.90	0.50	< 0.01			
227.90	228.30		I2-I3, CBQZ altn, Mo in seam, CPPY	140333	227.90	228.30	0.40	0.03			
228.30	229.30		Qz DIO, EP altn with Py assoc, PY as cubes	140334	228.30	229.30	1.00	0.03			
228.30	229.30	Duplicate		140335	228.30	229.30	1.00	0.02			
229.30	230.30		Qz DIO, EP altn with Py assoc, PY as cubes	140336	229.30	230.30	1.00	0.01			
230.30	231.30		Qz DIO, EP altn with Py assoc, PY as cubes	140337	230.30	231.30	1.00	0.01			
231.30	232.30		Qz DIO, EP altn with Py assoc, PY as cubes	140338	231.30	232.30	1.00	< 0.01			
232.30	233.30		Qz DIO, EP altn with Py assoc, PY as cubes	140339	232.30	233.30	1.00	< 0.01			
		standard	S1	140340				4.18			
233.30	234.30		Qz DIO, EP altn with Py assoc, PY as cubes	140341	233.30	234.30	1.00	< 0.01			
234.30	235.30		Qz DIO, EP altn with Py assoc, PY as cubes	140342	234.30	235.30	1.00	< 0.01			
235.30	236.30		Qz DIO, EP altn with Py assoc, PY as cubes	140343	235.30	236.30	1.00	< 0.01			
236.30	237.30		Qz DIO, EP altn with Py assoc, PY as cubes	140344	236.30	237.30	1.00	< 0.01			
		Blank		140345				0.01			
237.30	238.30		Qz DIO, EP altn with Py assoc, PY as cubes	140346	237.30	238.30	1.00	< 0.01			
238.30	239.30		Qz DIO, EP altn with Py assoc, PY as cubes	140347	238.30	239.30	1.00	< 0.01			
239.30	240.30		Qz DIO, EP altn with Py assoc, PY as cubes	140348	239.30	240.30	1.00	< 0.01			
240.30	241.30		Qz DIO, EP altn with Py assoc, PY as cubes	140350	240.30	241.30	1.00	0.02			
241.30	242.30		Qz DIO, EP altn with Py assoc, PY as cubes	140351	241.30	242.30	1.00	0.01			
242.30	243.30		Qz DIO, EP altn with Py assoc, PY as cubes	140352	242.30	243.30	1.00	0.02			
243.30	244.30		Qz DIO, EP altn with Py assoc, PY as cubes	140353	243.30	244.30	1.00	< 0.01			
244.30	245.30		Qz DIO, EP altn with Py assoc, PY as cubes	140354	244.30	245.30	1.00	0.01			
244.30	245.30	Duplicate	qz diorite ae	140355	244.30	245.30	1.00	< 0.01			
245.30	246.30		Qz DIO, EP altn with Py assoc, PY as cubes	140356	245.30	246.30	1.00	< 0.01			
246.30	247.30		Qz DIO, EP altn with Py assoc, PY as cubes	140357	246.30	247.30	1.00	< 0.01			
247.30	248.00		Qz DIO, EP altn with Py assoc, PY as cubes	140358	247.30	248.00	0.70	< 0.01			
248.00	248.40		I2-I3, dark fine grained phenocrysts	140359	248.00	248.40	0.40	0.05			
		Blank		140360				< 0.01			
248.40	249.40		Qz DIORITE, EP altn, str sheared, abund Py	140361	248.40	249.40	1.00	0.01			
249.40	250.40		Qz DIORITE, EP altn, str sheared, abund Py	140362	249.40	250.40	1.00	0.02			
250.40	251.40		Qz DIORITE, EP altn, str sheared, abund Py	140363	250.40	251.40	1.00	< 0.01			
251.40	252.40		Qz DIORITE, EP altn, str sheared, abund Py	140364	251.40	252.40	1.00	0.01			
		Standard	S1	140365				4.14			
252.40	253.40		Qz DIORITE, EP altn, str sheared, abund Py	140366	252.40	253.40	1.00	< 0.01			
253.40	254.40		Qz DIORITE, EP altn, str sheared, abund Py	140367	253.40	254.40	1.00	< 0.01			
254.40	255.20		Qz DIORITE, EP altn, str sheared, abund Py	140368	254.40	255.20	0.80	< 0.01			
255.20	256.00		I2-I3, abund Py, Hm altn	140369	255.20	256.00	0.80	< 0.01			
256.00	256.60		I2-I3, abund Py, Hm altn	140370	256.00	256.60	0.60	< 0.01			

Hole Number:	HAR-08-53										
From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
256.60	257.60		Qz DIO, EP altn, str sheared CbAltn, abund Py, K alt	140371	256.60	257.60	1.00	< 0.01			
257.60	258.60		Qz DIO, EP altn, str sheared CbAltn, abund Py, K alt	140372	257.60	258.60	1.00	< 0.01			
258.60	259.60		Qz DIO, EP altn, str sheared CbAltn, abund Py, K alt	140373	258.60	259.60	1.00	< 0.01			
259.60	260.60		Qz DIO, EP altn, str sheared CbAltn, abund Py, K alt	140374	259.60	260.60	1.00	< 0.01			
259.60	260.60	Duplicate		140375	259.60	260.60	1.00	0.02			
260.60	261.60		Qz DIO, EP altn, str sheared CbAltn, abund Py, K alt	140376	260.60	261.60	1.00	< 0.01			
261.60	262.60		Qz DIO, EP altn, str sheared CbAltn, abund Py, K alt	140377	261.60	262.60	1.00	< 0.01			
262.60	263.60		Qz DIO, EP altn, str sheared CbAltn, abund Py, K alt	140378	262.60	263.60	1.00	< 0.01			
263.60	264.60		Qz DIO, EP altn, str sheared CbAltn, abund Py, K alt	140379	263.60	264.60	1.00	< 0.01			
		Blank		140380				< 0.01			
264.60	265.60		Qz DIO, EP altn, str sheared CbAltn, abund Py, K alt	140381	264.60	265.60	1.00	< 0.01			
265.60	266.60		Qz DIO, EP altn, str sheared CbAltn, abund Py, K alt	140382	265.60	266.60	1.00	< 0.01			
266.60	267.60		Qz DIO, EP altn, str sheared CbAltn, abund Py, K alt	140383	266.60	267.60	1.00	< 0.01			
267.60	268.60		Qz DIO, EP altn, str sheared CbAltn, abund Py, K alt	140384	267.60	268.60	1.00	< 0.01			
		Standard	S2	140385				8.60			
268.60	269.60		Qz DIO, EP altn, str sheared CbAltn, abund Py, K alt	140386	268.60	269.60	1.00	0.05			
269.60	270.60		Qz DIO, EP altn, str sheared CbAltn, abund Py, K alt	140387	269.60	270.60	1.00	< 0.01			
270.60	271.60		Qz DIO, EP altn, str sheared CbAltn, abund Py, K alt	140388	270.60	271.60	1.00	< 0.01			
271.60	272.60		Qz DIO, EP altn, str sheared CbAltn, abund Py, K alt	140389	271.60	272.60	1.00	< 0.01			
272.60	273.60		Qz DIO, EP altn, str sheared CbAltn, abund Py, K alt	140390	272.60	273.60	1.00	0.02			
273.60	274.60		Qz DIO, EP altn, str sheared CbAltn, abund Py, K alt	140391	273.60	274.60	1.00	< 0.01			
274.60	275.60		Qz DIO, EP altn, str sheared CbAltn, abund Py, K alt	140392	274.60	275.60	1.00	< 0.01			
275.60	276.60		Qz DIO, EP altn, str sheared CbAltn, abund Py, K alt	140393	275.60	276.60	1.00	0.13			
276.60	277.60		Qz DIO, EP altn, str sheared CbAltn, abund Py, K alt	140394	276.60	277.60	1.00	< 0.01			
277.60	278.60	Duplicate	qz diorite ae	140395	277.60	278.60	1.00	< 0.01			
277.60	278.60		Qz DIO, EP altn, str sheared CbAltn, abund Py, K alt	140396	277.60	278.60	1.00	0.03			
278.60	279.60		Qz DIO, EP altn, str sheared CbAltn, abund Py, K alt	140397	278.60	279.60	1.00	0.01			
279.60	280.10		Qz DIO, EP altn, str sheared CbAltn, abund Py, K alt	140398	279.60	280.10	0.50	< 0.01			
280.10	280.85		Qz DIO, EP altn, str sheared CbAltn, abund Py, K alt	140399	280.10	280.85	0.75	0.01			
		Blank		140400				< 0.01			
280.85	281.90		I2-I3, Cb altn, Cl altn, abund Py	140101	280.85	281.90	1.05	0.01			
281.90	282.35		I2-I3, Cb altn, Cl altn, abund Py	140102	281.90	282.35	0.45	0.02			
282.35	283.30		Qz DIO, str altd, str sheared, HmEp altn, abund Py	140103	282.35	283.30	0.95	< 0.01			
283.30	284.30		Qz DIO, str altd, str sheared, HmEp altn, abund Py	140104	283.30	284.30	1.00	< 0.01			
		Standard	S3	140105				0.83			
284.30	285.30		Qz DIO, str altd, str sheared, HmEp altn, abund Py	140106	284.30	285.30	1.00	< 0.01			
285.30	286.30		Qz DIO, str altd, str sheared, HmEp altn, abund Py	140107	285.30	286.30	1.00	< 0.01			
286.30	287.30		Qz DIO, str altd, str sheared, HmEp altn, abund Py	140108	286.30	287.30	1.00	0.06			
287.30	288.30		Qz DIO, str altd, str sheared, HmEp altn, abund Py	140109	287.30	288.30	1.00	< 0.01			
288.30	289.30		Qz DIO, str altd, str sheared, HmEp altn, abund Py	140110	288.30	289.30	1.00	0.01			
289.30	290.30		Qz DIO, str altd, str sheared, HmEp altn, abund Py	140111	289.30	290.30	1.00	< 0.01			
290.30	291.30		Qz DIO, str altd, str sheared, HmEp altn, abund Py	140112	290.30	291.30	1.00	< 0.01			
291.30	292.30		Qz DIO, str altd, str sheared, HmEp altn, abund Py	140113	291.30	292.30	1.00	< 0.01			

Hole Number:	HAR-08-53										
From	To		Sample Description	Sample No	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
292.30	293.30		Qz DIO, str altd, str sheared, HmEp altn, abund Py	140114	292.30	293.30	1.00	< 0.01			
292.30	293.30	Duplicate		140115	292.30	293.30	1.00	0.01			
293.30	294.30		Qz DIO, str altd, str sheared, HmEp altn, abund Py	140116	293.30	294.30	1.00	< 0.01			
294.30	295.30		Qz DIO, str altd, str sheared, HmEp altn, abund Py	140117	294.30	295.30	1.00	0.01			
295.30	296.30		Qz DIO, str altd, str sheared, HmEp altn, abund Py	140118	295.30	296.30	1.00	< 0.01			
296.30	297.30		Qz DIO, str altd, str sheared, HmEp altn, abund Py	140119	296.30	297.30	1.00	< 0.01			
		Blank		140120				< 0.01			
297.30	298.30		Qz DIO, str altd, str sheared, HmEp altn, abund Py	140121	297.30	298.30	1.00	< 0.01			
298.30	299.30		Qz DIO, str altd, str sheared, HmEp altn, abund Py	140122	298.30	299.30	1.00	0.03			
299.30	300.00		Qz DIO, str altd, str sheared, HmEp altn, abund Py	140123	299.30	300.00	0.70	< 0.01			
last											

Harricana River Mining Corporation Diamond Drill Log

Drill Hole No.: HAR-08-54

Grid _____ Elev. _____ (est.)

_____ Line (E) _____ Station (N)

UTM Coordinates (Estimated):

295 465 E 5 334 800N

Township: Bourlamaque
Property: Lac Blouin
Claim No.: 3494151

Azimuth: 180
Angle: -55
Length: 327.0
Core Size: NQ

Province: Quebec
NTS: 32C04

Contractor: Orbit Garant
System: Metric
Logged By: M. Bromstad
Started: 02-Sep-08
Finished: 03-Sep-08
Casing Left: yes
Core Stored At: P. Alexandre Farm
Vassan

Type	Depth	Angle	True Az*	Mag	Type	Depth	Angle	True Az*	Mag
Flexit Single Shot	casing - 66 m		-	-	Flexit Single Shot				
	72	-57.4	188.7	55830					
	99	-57.2	192.2	56200					
	150	-56.4	192.7	56120					
	201	-55.9	193.7	55860					
	300	-55.4	196.0	55610					

*using 13 degree declination (subtracted from instrument reading)

Hole Number:	HAR-08-54					
From	To	Code	From	To	Code	Description
0.00	66.30	MT				Overburden
66.40	76.20	I2I POMA				Qz DIORITE, porphyritic (plag) with PG, QZ, CL, BO, and CB (alteration in shears/veins). Mostly massive, some minor trace py, small CB alteration veinlets/shears. Coarse grained, white mottled dark gray and dark green
			66.40	64.10	I2I AECB	CB altered Qz Diorite, CL + Q+ CB (+PG?). QZ CB alteration pervasive, alignment/lineation/foliation ~50 degrees. Dark gray in color (lighter gray with darker black/green/gray striping, aligned ~70 degrees, looks like a thin zebra print). PY assoc w/ larger CB areas, plus trace disseminated py. Scattered PO, magnetic correspondingly. CP occurs with PO and scattered small particles.
76.20	77.50	I1 ?				Silica-rich feeder dyke?, chloritized with some foliation, upper CA 75, lower CA 70. Fine-grained, black, some CL alteration, network of QZCB veinlets/shears with surrounding basalt quite chloritized and green. Disseminated Py assoc with CB.
77.50	144.10	I2I POMA				Qz DIORITE, porphyritic (plag) with PG, QZ, CL, BO, and CB (alteration in shears/veins). Mostly massive, some minor trace py, small CB alteration veinlets/shears. Mostly fairly massive and usually not very altered beyond CL and Bo, some places with more grain alignment than others. Only time this varies significantly is in patches extensively altered by QZ-CB instrusion and alteration (veinlets or shear zones- not sure). Scattered EP and HM alteration, usually from veins, usually assoc w/ CL shears on small scale (the EP). Deeper, hematite seems to become more diluted but also more spread evenly throughout swaths of rock. Unaltered areas appear to have black AM occuring with the CL (or biotite)
			84.80	85.60	I2I AECB	CB altered Qz Diorite, CL + QZ + CB (+PG?). QZ CB alteration pervasive, alignment/lineation/foliation ~50 degrees. Dark gray in color (lighter gray with darker black/green/gray). Minor Py assoc w/ larger CB areas/the CL next to them
			118.50	118.55	FKQZCBVN	Kspar/QZ/CB angular veins over 5 cms
			118.60	118.70	I2I AE	Qz Diorite, more prone to all alteration mentioned above than the preceeding sections
			129.30	129.40	FPPP	Feldspar porphyry, section of fine-grained dark gray/green material w/ plag porphyry texture, ~10 cm
			129.50	129.52	QZFPVN	QZ-FP zoned vein, 2 cms
			138.40	143.40	I2I AECB	Qz Diorite, Altered, very carbonaceous, dark gray mottled. Large amounts of sulfides associated with QZ-CB alteration. Copious CP starting around 141.3, also PY, but dominately CP, maybe 2%???
			139.10	139.20	QZCBVN	QZ-CB vein, Large, 8 cm wide, trends between 70 and 80 CA, surrounded by more uniformly gray coarse rock that looks like a shear zone
144.10	192.10	I2I AE				Qz DIORITE, altered (the degree varies. Less altered has more black amphibole instead of CL+BO), sometimes porpyritic, dark green/gray with large white laths, coarse-grained, varies between massive and aligned grains (alignment often corresponds with ep alteration or cb). +CL (matrix), BO, the occasional QZ vein, cb veinlet + alteration halos (dk gray), epidote alteration. Minor Py assoc w/qz-cb. degree of poyphyry texture varies. scattered very minor hm. In less altered sections, the composition is PG+QZ+AM+CL +/- BO. The rock appears as black and white mottled when this happens. the BO might actually be phlogopite. PG concentration varies as well. Some HM shears
			150.30	150.40	QZCBVN	3 cm Qz+Cb vein with pink-orange FK in concentrated aggregates. Also concentrated masses of CL on top edge, and blurry alteration of rock immediately next to the vein
			151.60	151.80	FPPP	section of more porpyritic texture. Plag slightly smaller in more uniform dk green cl/bo matrix
			151.90	152.60	I2I AE	Qz Diorite, altered, intruded by intricate network of qz+cb veins+CL aggregates in the veins. Minor CP and Py assoc with this. Coarse-grained, dark gray splotchy rock

Hole Number:	HAR-08-54					
From	To	Code	From	To	Code	Description
			166.50	166.80	QZCBEPVN	QZ+CB+EP vein, white and light green, CA 80, around 2 cm thick, coarse pyrite occurs along fracture along vein only. Small dark gray alteration halo dark gray and green (CB+CL)
			172.10	172.20	FPPP	Feldspar porphyry, large angular clast, fine-grained dark matrix w/ plag laths (smaller plag than surrounding rock).
			172.20	172.30	FPPP	Feldspar porphyry, large angular clast, fine-grained dark matrix w/ plag laths (smaller plag than surrounding rock).
			180.30	180.31	QZFKVN	QZ+FK vein, CA 70, 1 cm wide
			184.30	184.60	FPPP	Feldspar porphyry, defined angular clast of dark (almost black) matrix (CL, BO, ?) with more sparse PG clasts
			141.40	141.50	QZVN	QZ vein, 2 cm, zoned, milky color, CA 70. Looks to be pre-CL/CB alteration of the surrounding QZ diorite, since little shears pass through both the vein and neighboring rock
192.10	192.70	I1				Silicious feeder dyke. Very fine-grained, uniform, massive, a few tiny CB shears, flow evident, some CL alteration, gray-green color, very hard. Scattered disseminated pyrite. CA 60 both top and bottom
192.70	193.70	I2I AEPO				Qz DIORITE, altered CL and some BO, plag slightly porphyritic, some QZ. Some small shears w/ CB. Coarse-grained mottled white and dark green
193.70	195.70	I1				Silicious feeder dyke. Very fine-grained, uniform, massive, a few tiny CB shears, flow evident, some CL alteration, gray-green color, very hard. Scattered disseminated pyrite. CA 60 on bottom, 50 on top
			194.50	194.60	I2I AE	Qz Diorite, altered, clast in silicious dyke material. CA 50 top and bottom
			195.30	195.40	I2I AE	Qz Diorite, altered, angular and irregular clast in silicious dyke material
195.70	196.70	I2I AEPO				Qz DIORITE, altered CL and some BO and CB, also EP, plag slightly porphyritic, some QZ. Some small shears w/ CB. Coarse-grained mottled white and dark green
196.70	199.40	I1				Silicious feeder dyke. Very fine-grained, uniform, massive, a few tiny CB shears, flow evident, some CL alteration, gray-green color, very hard. Scattered disseminated pyrite. CA 65 on top, 50 on bottom
199.40	306.90	I2I AE				Qz DIORITE (QZ, PG, AM, BO), altered CL and BO, and some CB, also EP and HM, plag slightly porphyritic, some QZ. Some small shears w/ QZ-CB, sometimes CL also, sometimes TL (+/- MB) and CL with QZCB in larger shears. CB shears have gray blurry halos around them usually. A less mafic (maybe PH) mica present with BO in places. BO and PH(?) appear quite shiny, plates are well-developed and visible with the naked eye. Coarse-grained mottled white and dark green to white and black. Some reddish areas with more intense HM alteration, appears between and along shears. Degree of alteration varies slightly; some less altered areas have intact amphibole in addition to biotite and a little CL. BO relatively abundant, more present than CL in some places (tend to look less altered). Shears w/ epidote, CL, SR, etc periodically, HM shears. Sulfides only occur in any real quantity along fractures/shears with both epidote and carbonate seams. PO, CP, and PY appear in coarse grains/aggregates (and some finer) in shears, also occur in massive rock along path of intruding fluids, sporadically. Some FK alteration in
						small amounts rarely. CB alteration intruding rock mass in some areas, not terribly severe, lends rock slight grayish tint. Overall texture includes some more porphyritic and chaotic pieces.
			200.10	200.12	QZCBVN	QZCB vein, 2 cm, lots of EP alteration, pyrite (coarse and fine)
			225.20	225.30	QZVN	Qz vein, 10 cm wide, CA 35, milky white to translucent, black flecks. PO most abundant sulfide, very magnetic, occurs in clumps and lines along vein. EP also. Some CP, a small amount of PY visible. Some black blebs in vein that appear very magnetic- MG? could just be amphibole w/ PO underneath.

Hole Number:	HAR-08-54					
From	To	Code	From	To	Code	Description
			226.10	226.40	QZVN	Quartz vein, CA 75, along contact/vein direction seams with green EP, some CL. TL and MB seams. QZ is milky to clear. MB is metallic blue. Massive PO lenses along TL/MB seams, also PY cubes along seams only visible along broken surfaces. CP also present. ~4 cm wide.
			233.00	233.01	TLCBQZVN	Tourmailine Carbonate Qz vein, 1 cm horizontal (CA 0)
			242.10	242.50	QZVN	Qz vein, <1 cm, lots of CP, some PY, CA 80
			245.60	245.90	I2I AEHM	Qz Diorite, altered, very hematized (all plag looks orange/red)
			264.50	269.10	I2I AE	Qz Diorite, more altered than usual. More chaotic groundmass, looks like more fluid intrusion, some changes in texture/grain size, lots of shears, etc
			267.30	267.60	QZTLVN	Qz vein, tourmailine, chlorite, PY. CA~50
			271.80	272.00	I2I AE	Qz Diorite, more altered than usual. More chaotic groundmass, looks like more fluid intrusion, some changes in texture/grain size, lots of shears, etc
			273.50	288.10	I2I BO	Qz Diorite, more mafic and larger grain sizes. Rock looks more black than white, more mafic minerals than plag, lots of micas (BO and PH)
			280.90	280.91	QZVN MG	Quartz vein, 1 cm, CA 30, epidote, lots of PO, magnetic
			289.20	290.00	I2I BO	Qz Diorite, more mafic and larger grain sizes. Rock looks more black than white, more mafic minerals than plag, lots of micas (BO and PH)
			293.50	293.80	CSEP QZTLVN	Epidote shear w/ serpentine, CA 45, under it a Qz-TL vein, CA 50, with irridescent blue/turquoise fleck in Qz vein
			295.10	295.30	QZVN	Qz vein, CA 40, TL in vein, milky white color. Beneath is a CB-Ep vein system w/ sulfides dipping in opposite direction
			295.80	295.85	QZCBVN	Qz carbonate vein, CA 50, 3-4 cm wide, EP, BO, CL, Kspar, TL. There is a blue grain inside the more translucent part of the Qz, looks like covelite color or a little lighter
			301.50	302.50	I2I AE QZVN	Qz Diorite, altered to look dark gray mottled with a lighter gray. Looks mottled. Gray halo around a large QZCB vein and a smaller one (sub cm)
			301.90	302.20	QZCBVN	QZ CB vein, CA 65, 8 cm wide. Milky white Qz + some CB plus aggregates of CL within QZ and QZCB. Possibly some TL with the CL. Small amt of bordering pinki felsic material. Py<1%, trace
306.90	307.10	V2 PO				Intermediate VOLCANIC, dark gray/green fine-grained silicious matrix with variable color. Upper CA 60, lower CA 70. Sparse zoned PG phenocrysts, small dark phenocrysts (AM? Doesn't appear micaceous). Small 1-2 mm thick CB veinlets occur orthogonal to upper and lower contacts. In veinlets, trace CP.
307.10	327.00	I2I AE				Qz DIORITE, variably altered. PG, CL, QZ, BO. Mottled off white, dk green, and black. Coarse-grained. Grains aligned in most places slightly. Periodic shears and veins, veins with CB leave gray altered halo around them. Some pink felsic material in small veins. Small variations in overall grain size; a few areas of PG enrichment, and areas that are more felsic (correspondingly have more pink kspar). Some HM. Widespread EP alteration; focused in fractures/shears/some veins, but spreads to give lighter areas of rock a green tinge. Some small patches of a more porphyritic texture. trace to barren sulfides (except in some veins/shears)
			308.30	310.20	I2I AECB	Qz Diorite, altered by CB/Qz to a dark blurry gray. Uniformly discolored, with a large (4 cm) uniform translucent white QZCB vein (CA 55). A few sub mm visible QZ CB veinlets visible. Trace sulfides (Py?)
			311.30	311.50	QZVN	Qz vein, irregularly shaped, w/ CB and CL outline. Milky white. TL strings inside and along edge. MB in fractures with 1-2% Py+Cp
			313.10	313.60	I2I AECB	Qz Diorite, altered by CB/Qz to a dark blurry gray. Uniformly discolored, a few sub mm and larger visible QZ CB veinlets visible. Trace sulfides (Py?)
327.00	EOH					

Hole Number: HAR-08-54

From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
66.40	67.40		qz-cb altered qz diorite, py,po,cp	140401	66.40	67.40	1.00	0.09			
67.40	68.40		qz-cb altered qz diorite, py	140402	67.40	68.40	1.00	0.07			
140.00	140.70		qz-cb altered qz diorite, py	140403	140.00	140.70	0.70	< 0.01			
140.70	141.70		qz-cb altered qz diorite, py, cp	140404	140.70	141.70	1.00	< 0.01			
141.70	142.60		qz-cb altered qz diorite, cp, py	140405	141.70	142.60	0.90	0.03			
142.60	143.60		qz-cb altered qz diorite, cp, py	140406	142.60	143.60	1.00	< 0.01			
		blank		140407				< 0.01			
151.90	152.60		cb altered qz diorite (blurry) w/ py	140408	151.90	152.60	0.70	0.16			
166.40	166.80		altered QD w/ big ep vein and py	140409	166.40	166.80	0.40	0.03			
192.70	193.60		qz dio above sil dyke	140410	192.70	193.60	0.90	0.04			
193.90	194.50		silicous dyke, fine grained, dk gray, massive	140411	193.90	194.50	0.60	0.15			
199.40	200.10		qz diorite abelow silicious dyke	140412	199.40	200.10	0.70	0.01			
210.50	211.40		qz diorite w/ 2 shears w/ pyrite cubes in seam	140413	210.50	211.40	0.90	< 0.01			
225.00	225.45		QZ vein, po, py, cp	140414	225.00	225.45	0.45	0.06			
226.00	226.40	duplicate	Qz vein, TL, mb, po, cp, py	140415	226.00	226.40	0.40	0.03			
226.00	226.40		QzVn, EpClTl, Mb fract fillings, lenses Po PY cubes	140416	226.00	226.40	0.40	0.04			
232.00	233.00		Qz DIO, ClBt EpHm altn, sulph in fract PoCpPy	140417	232.00	233.00	1.00	0.03			
237.10	237.50		Qz DIO, ClBt EpHm altn, sulph in fract PoCpPy	140418	237.10	237.50	0.40	0.07			
242.00	242.70		Qz DIO, ClBt EpHm altn, sulph in fract PoCpPy	140419	242.00	242.70	0.70	< 0.01			
		standard	S1	140420				4.09			
245.60	246.00		Qz DIO, ClBt EpHm altn, sulph in fract PoCpPy	140421	245.60	246.00	0.40	< 0.01			
264.50	265.00		Qz DIO, ClBt EpHm altn, sulph in fract PoCpPy	140422	264.50	265.00	0.50	< 0.01			
266.00	267.00		Qz DIO, ClBt EpHm altn, sulph in fract PoCpPy	140423	266.00	267.00	1.00	< 0.01			
265.00	266.00		Qz DIO, ClBt EpHm altn, sulph in fract PoCpPy	140424	265.00	266.00	1.00	< 0.01			
		blank		140425				< 0.01			
267.00	268.00		Qz DIO, ClBt EpHm altn, sulph in fract PoCpPy	140426	267.00	268.00	1.00	< 0.01			
268.00	269.00		Qz DIO, ClBt EpHm altn, sulph in fract PoCpPy	140427	268.00	269.00	1.00	< 0.01			
269.00	270.00		Qz DIO, ClBt EpHm altn, sulph in fract PoCpPy	140428	269.00	270.00	1.00	< 0.01			
273.80	274.80		Qz DIO, ClBt EpHm altn, sulph in fract PoCpPy	140429	273.80	274.80	1.00	< 0.01			
285.40	286.40		Qz DIO, ClBt EpHm altn, sulph in fract PoCpPy	140430	285.40	286.40	1.00	< 0.01			
280.60	281.60		Qz DIO, ClBt EpHm altn, sulph in fract PoCpPy	140431	280.60	281.60	1.00	< 0.01			
293.00	294.00		Qz DIO, ClBt EpHm altn, sulph in fract PoCpPy	140432	293.00	294.00	1.00	< 0.01			
294.00	294.90		Qz DIO, ClBt EpHm altn, sulph in fract PoCpPy	140433	294.00	294.90	0.90	< 0.01			
294.90	295.90		Qz DIO, ClBt EpHm altn, sulph in fract PoCpPy	140434	294.90	295.90	1.00	< 0.01			
294.90	295.90	duplicate		140435	294.90	295.90	1.00	< 0.01			
295.90	296.90		Qz DIO, ClBt EpHm altn, sulph in fract PoCpPy	140436	295.90	296.90	1.00	< 0.01			
300.00	300.90		Qz DIO, ClBt EpHm altn, sulph in fract PoCpPy	140437	300.00	300.90	0.90	< 0.01			
301.80	302.30		blurry qz diorite, qz vn	140438	301.80	302.30	0.50	< 0.01			
306.75	307.15		V2	140439	306.75	307.15	0.40	< 0.01			
		standard	S2	140440				8.54			
308.30	309.30		blurry qz diorite	140441	308.30	309.30	1.00	< 0.01			
309.30	310.20		blurry qz diorite	140442	309.30	310.20	0.90	< 0.01			
311.20	311.50		qz vn, TL, MB, PY<1%	140443	311.20	311.50	0.30	0.01			

Hole Number: HAR-08-54

From	To		Sample Description	Sample No	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
313.10	313.60		blurry l2l	140444	313.10	313.60	0.50	< 0.01			
		blank		140445				0.01			
321.70	322.60		pg rich l2l, qz vn, ksp	140446	321.70	322.60	0.90	< 0.01			
325.80	326.60		l2l, ksp alt, qz cb ep vn	140447	325.80	326.60	0.80	< 0.01			
last											

Harricana River Mining Corporation Diamond Drill Log

Drill Hole No.: HAR-08-55

Grid _____ Elev. _____ (est.)

_____ Line (E) _____ Station (N)

UTM Coordinates (Estimated):

295 425 E 5 335 330 N

Township: Bourlamaque
Property: Lac Blouin
Claim No.: 3494151, 3494154

Azimuth: 180
Angle: -55
Length: 309.0
Core Size: NQ

Province: Quebec
NTS: 32C04

Contractor: Orbit Garant
System: Metric
Logged By: M. Sokolov
Started: 04-Sep-08
Finished: 09-Sep-08
Casing Left: yes
Core Stored At: P. Alexandre Farm
Vassan

Type	Depth	Angle	True Az*	Mag	Type	Depth	Angle	True Az*	Mag
Flexit Single Shot	casing - 37.5 m		-	-	Flexit Single Shot				
	51	-60.6	186.3	55840					
	99	-60.5	188.9	55780					
	150	-60.7	191.0	56130					
	201	-60.5	195.9	55840					
	249	-60.6	198.3	56130					
	300	-60.4	202.2	55810					

**using 13 d declination (subtracted from instrument reading)

Hole Number: HAR-08-55

From	To	Code	From	To	Code	Description
0.00	37.50	MT				Casing
37.50	45.50	I2I PO				Qz DIORITE Porphyritic, with whitish subhedral Pl phenocrysts (3-7 mm in size, 20-30%) and anhedral interstitial bluish Qz grains (2-4mm, 5-10%) uniformly distributed in light grey-green fine chloritic weakly carbonaceous groundmass, salt-and-pepper color overall. Mafic minerals (amphiboles, biotite?) are almost all altered to chlorite. Non-magnetic, weak Ep alteration. Weakly to moderately fractured. Occasional Qz-dominant veins and veinlets healing fractures. Sulphides: mostly barren, locally tr-0.5%Py, trCp in some Qz veins
			41.40	41.60	AECS	Weakly sheared Qz Diorite with cataclastic blue Qz grains, foliated at 37-41CA, grey Qz veinlets, barren
			41.75	41.95	I2I Si	Qz Diorite less porphyritic, more siliceous, light grey with ~5% Pl small phenocrysts, barren
			45.30	45.33	CS	2-3 cm wide shear zone, ~90CA, no visible sulphides
45.50	47.75	M25-I2I				MYLONITIC Qz DIORITE Porphyritic, medium grey with whitish zones of deformed Pl phenocrysts, cataclastic blue Qz grains, foliation varies from 35 to 48CA. Thin Qz veinlets cross cut the foliation. Sulphides: traces Py and possibly traces Cp
47.75	131.85	I2I PO				Qz DIORITE Porphyritic, same as above but with higher content of altered mafic grains - dark green, chloritized (Biotite? Amphibole?), less fractures, weak pinkish potassic alteration locally. Occasional thin veins of grey Qz mainly at 25-30CA. Sulphides: trCp, trPy in deformed zones, veins
			54.50	54.52	QZVN	2 cm wide Qz vein with minor Cb in cloudy grey Qz Diorite Por, trCp/Py
			56.00	56.15	AECS	Weakly sheared cloudy grey Qz Diorite Por
			56.85	57.10	QZCBVN	QzCb vein with Cl (tiny wormy Cl intergrowth in calcite), upper CNT at 35CA, lower CNT at 40CA, potassic alteration in vein and Qz Diorite at lower CNT. Sulphides: tr Cp
			59.10	59.20	I1 ?	Patches of pinkish felsic coarse-grained rock (fragments of granodiorite dyke?), tr-0.5%Cp
			59.30	59.70	FABR	Deformed Qz Diorite Por dark green, chloritic, fractured brecciated, with QzCb veins, tr-0.5%Cp
			61.80	61.83	VN	2-3 cm wide QzCbCl vein, 37CA
			62.55	64.30	I2I	Qz Diorite Por fractured, grey, slightly altered, with less Pl phenocrysts, Qz veins
			62.55	62.59	VN	3-4 cm wide fracture with Cl, Qz, Cb, 40CA
			63.05	63.06	PY QZCBVN	Py in QzCbCl veinlet filling a fracture in Qz Diorite Por
			63.40	63.45	QZVN	Qz vein in deformed Qz Diorite Por
			63.60	64.00	QZVN	Fractured Qz vein in deformed Qz Diorite Por, minor Cb, Cl, Ep. Fractures mainly at 30CA
			64.10	64.11	QZCBVN	1 cm wide QzCb vein, 27CA
			71.55	71.56	CP	Cp-rich spot
			73.25	73.26	QZCBVN	1 cm wide QzCb vein, 25CA
			73.50	73.51	QZCBVN	0.5 cm wide QzCb vein, 30CA, two grains of Cp (4 mm each)
			76.00	76.01	QZCBVN	1 cm wide QzCb vein, 25CA
			80.60	80.61	QZCBVN	1 cm wide QzCb vein with Ep, 24CA
			82.80	82.81	QZVN	1 cm wide Qz vein, 35CA, weak potassic alteration around
			88.40	88.41	CS	0.5 cm wide shear zone at 40CA, QzCb
			88.75	89.00	QZVN	Qz vein with Cb, Cl, CNTs at 44-47CA, no visible sulphides, potassic alteration within and around vein
			95.20	96.00	M25-I2I	Mylonitic Qz Diorite Por, bluish-grey cloudy, weak foliation and Cb veining at 60CA, tr-1%Py trCp
			97.25	97.50	QZVN	Qz veining in Qz Diorite Por, minor Cb, tr-0.5%Cp disseminated and a 3 mm Cp grain in a vein
			98.30	98.31	QZCBVN	0.5 cm wide QzCb vein, 27CA

Hole Number:	HAR-08-55					
From	To	Code	From	To	Code	Description
			98.75	98.77		2 cm wide QzCb vein with some potassic and Ep alteration, at 36CA, no visible sulphides
			100.65	100.75	I2 CPPY	Diorite (?) dyke - medium green-grey, weakly porphyritic - 2-3%Pl phenocrysts in medium-grained goundmass composed of Pl and chloritized mafics, sharp CNTs at 80CA (upper) and 60CA (lower), weak Ep alteration, non-magnetic, 1-2%CpPy in fractures and disseminated
			103.55	103.60	I2 CPPY	Diorite (?) dyke, sharp CNTs at 68CA, weak Ep alteration in Qz Diorite Por around the dyke, 1-2%CpPy
			105.50	105.75	I1	Possibly felsic dyke with blue Qz veining, coarse Pl crystals, weak porassic alteration, trCp
			106.15	106.25	I1	Possibly felsic dyke with blue Qz veining, coarse Pl crystals, weak porassic alteration, trCp, contacts at 40-46CA
			108.75	108.76	CS	0.5 cm wide shear zone at 30CA, QzCbCl
			109.20	109.25	M25-I2I	Mylonitic Qz Diorite Por, bluish-grey cloudy, weak foliation and QzCb veining at 40CA, weak Ep alteration, black mineral (Tour?) in veins, 0.5%PyCp
			109.75	109.76	PY	3 mm wide fracture filled with black soft mineral, Qz and Cb, 25CA, potassic alteration around the fracture, dusty Py (2-3%)
			111.70	111.71	QZCBVN	1 cm wide QzCb vein, trCp
			112.40	112.41	QZCBVN	1 cm wide QzCb vein, weak potassic alteration
			116.20	116.23	QZCBVN	3 cm wide QzCb vein, cloudy Qz Diorite Por around, no visible sulphides, vertical CNTs
			118.10	118.11	I1	1 cm wide felsic dyke with CbQzCl veins at CNTs, 45CA
			119.10	119.11	I1	1 cm wide Felsic dyke. On both sides of the dyke 1-2 cm wide zones of deformed Qz Diorite green-grey weakly porphyritic, CNTs at 32CA. trCp or Py
			119.90	119.92	I1	1.5 cm wide felsic dyke, CNTs at 69CA
			120.50	121.00	I1	1-3 cm wide felsic dyke wavy, mainly at 15CA, trCpPy
			122.60	122.65	QZVN	5 cm wide Qz vein, Cb, Cl
			122.65	122.80	QZVN EP	Qz veins with intergrown olive-white slender grains perpendicular to contacts, minor Cb, Cl, tr-0.5%Cp
			123.40	123.41	QZVN PYCP	1 cm wide Qz vein with light-olive rims, 58CA, 0.5-1%PyCp
			123.50	123.95	I1 PYCP	Felsic dykes with sharp CNTs at 30-35CA, light-grey, medium-grained with 1-2%Pl phenocrysts, fractured, weak to moderate potassic alteration in host Qz DioritePor, 0.5-1%PyCp in dykes and around
			124.00	124.03	QZVN EP	3 cm wide Qz vein with light-olive prismatic crystals (Ep) perpendicular contacts, 70CA, minor Cb,Cl, 0.5-1%PyCp
			126.30	126.80	M25-I2I	Mylonite - sheared Qz DioritePor, foliated at 34CA, crosscut by thin Qz veinlets, trCp
			127.10	127.14	QZVN EP	4 cm wide Qz vein with light-olive mineral, minor Cl
			128.20	128.45	M25-I2I	Mylonite - sheared Qz DioritePor, foliated at 42CA, crosscut by Qz veinlets
			128.60	128.75	M25-I2I	Mylonite - sheared Qz DioritePor, CNTs at 55CA, crosscut by Cl veinlets
			130.10	130.13	VN	2-3 cm wide QzCbCl vein, 47CA
			131.00	131.85	M25-I2I PY	Mylonite - sheared Qz Diorite Por, foliated at 31CA, crosscut by Cb veinlets, 1-2%Py
131.85	136.25	I3A-I2J				GABBRO-Diorite, dark greenish-grey with light grey Pl laths (10-15%, 1-3 mm), fine- to medium-grained, non-magnetic, massive, uniform, chloritized, 1-2%Cb veinlets, 1-2%Py disseminated, trCp
			132.10	132.11	CBVN	1 cm wide Cb vein at 30CA
136.25	137.10	I2I PO				Qz DIORITE Porphyritic, with Pl phenocrysts (3-7 mm, 20-30%), interstitial bluish Qz grains (2-5%) in light grey-green fine chloritic groundmass. Non-magnetic. Weak K alteration at contact with upper unit. Upper CNT 40CA, lower CNT 35CA. Occasional Qz-dominant veins. No visible sulphides
			136.35	136.38	QZVN	3 cm wide Qz vein, minor Cb, Cl. CNTs at 35CA
			136.75	136.76	QZVN	1 cm wide Qz vein, CNTs at 25CA

Hole Number:	HAR-08-55					
From	To	Code	From	To	Code	Description
137.10	139.60	I3A-I2J				GABBRO-Diorite, medium greenish-grey, same as above, 1-2%Cb veinlets, tr-2%Py
139.60	140.30	I2I PO				Qz DIORITE Porphyritic, same as above. Upper CNT 60CA, lower CNT 65CA. No visible sulphides
140.30	143.55	I3A-I2J				GABBRO-Diorite, medium greenish-grey, same as above, 1-2%Cb veinlets, tr-2%Py
			142.90	143.55	CS	Mylonitic Gabbro-Diorite, foliation at 30-35CA, 4-5%Cb veinlets, 1%Py
143.55	157.65	I2I PO				Qz DIORITE Porphyritic, grey with white to colorless anhedral Pl phenocrysts (3-10 mm, 15-20%) and bluish Qz grains (2-5 mm, 5-7%) in fine chloritic groundmass. Weakly to moderately deformed - stretched phenocrysts, weak foliation. Upper CNT at 40CA. Thin Cb veinlets, Qz veins. Sulphides: traces to 1%Py in deformed zones, locally up to 2-3%, traces Cp
			143.50	143.51	VN	QzCb patch and Cb veinlets at CNT with upper mafics, trPy
			143.70	143.74	VN	QzCbCl vein (3-4 cm wide), ~70CA
			144.50	144.53	VN	QzCbCl vein (3 cm wide), 62CA
			147.25	147.30	VN	QzCbCl vein (4-5 cm wide), 46CA, trPy around vein, one grain of Cp in vein
			148.50			Fol 36CA, Cb veinlets
			149.00	152.35	CS	Moderately deformed Qz Diorite Por, foliated at low angles (<35CA), Cb veinlets (~1-2%). Sulphides: tr-1%Py
			149.75			Fol 32CA, Cb veinlets
			151.20	151.22	QZCBVN	QzCb vein (2 cm wide), Tour?, Cl, trPy
			151.35	151.37	QZCBVN	QzCb vein (2 cm wide), Tour?, Cl, trPy
			151.95			Fol 12CA
			152.35	154.35	I2I	Qz Diorite Por with white Pl phenocrysts, less deformed section, trPy
			154.60	154.62	QZCBVN	QzCb vein (2 cm wide)
			155.65	156.70	I2I	Qz Diorite Por with white Pl phenocrysts, less deformed section, tr-1%Py
			156.00	156.03	I1	Felsic dyke (1-3 cm wide), light pinkish-white, coarse-grained, Pl and Qz grains, at 30CA, trPy
			156.10	156.30	PYCP	Up to 3%Py and 0.5%Cp in fractures
			156.80	156.82	AE QZVN	Qz vein (2 cm wide) in a 10-cm wide zone of bleached Qz Diorite Por or possibly a felsic dyke (white, medium-grained), Cb rims, vein at 50CA. Sulphides: a few grains of Py (max 5 mm), trCp
			157.25	157.29	QZCBVN	Fragment of QzCb vein (4 cm wide), trPy
157.65	182.80	I2I PO				Qz DIORITE Porphyritic, with whitish subhedral Pl phenocrysts (3-7 mm in size, 20-30%) and anhedral interstitial bluish Qz grains (2-4 mm, 7-10%) uniformly distributed in light grey-green fine chloritic groundmass. Salt-and-pepper color overall. Locally Pl phenocrysts lightly tinted pink - weak potassic alteration(?), non-magnetic. Occasional Qz-dominant veins and Cb veinlets. Sulphides: tr-0.5%Py trCp
			158.40	158.41	QZCBVN PY	QzCb vein (0.5 cm wide), 50CA, 3-4%Py around vein
			158.80	158.81	QZCBVN	QzCb vein (1 cm wide), 45CA, trPy
			159.40	159.45	I2	Diorite dyke (?), trPy
			161.60	164.55	I2I AE	Qz Diorite Porphyritic, cloudy grey with white to colorless anhedral Pl phenocrysts (3-7 mm, 15-20%) and bluish Qz grains (2-5 mm, 5-7%) in fine chloritic groundmass. Qz-dominant veins with minor Cb and Cb veinlets (0.5-1%, 45-50CA). Sulphides: trPy trCp near veins

Hole Number: HAR-08-55

From	To	Code	From	To	Code	Description
			162.90	162.94	QZVN	Qz vein (3-4 cm wide) minor Cb, 55CA
			163.60	163.62	QZCBVN	QzCb vein (2 cm wide), 45CA, trPy
			164.30	164.32	I1	Felsic dyke (1-2 cm wide), light pinkish-white, coarse-grained, Pl and Qz grains, at 50CA, crosscut by QzCb vein, 0.5-1%Py tr-0.5%Cp
			164.55	164.95	I2I CS	Qz Diorite Por moderately deformed, stretched Pl phenocrysts, foliation at 45CA, thin Cb veinlets, lower CNT at 48CA with Qz veinlet and weak K-alteration (felsic dyke?), trPy
			165.10	165.13	QZVN	Fragment of blue Qz vein (2.5 cm wide) with CbEp in crosscutting fracture and 1 cm wide patch of Py with trCp
			165.20	165.24	I1	Felsic dyke (3.5 cm wide), pinkish-white, coarse-grained, at 30CA
			165.40	165.41	QZVN	Blue Qz vein (0.5 cm wide), 30CA, few grains of Py
			165.60	165.61	QZVN	Blue Qz vein (0.5 cm wide), 30CA, few grains of Py
			166.10	166.13	QZCBVN EP	QzCb vein (3 cm wide) with light-olive prizmatic mineral perpendicular to contacts - Epidote? 35CA, weak pink alteration in host Qz Diorite Por, no visible sulphides
			169.80	169.81	QZVN TL	Qz vein (1 cm wide) with Tour, minor Cb, at 25CA, one grain of Py in vein
			173.90	174.45	I2I AE	Qz Diorite Porphyritic, cloudy grey with white to colorless anhedral Pl phenocrysts, fine Cb veinlets, barren
			174.70	174.75	I1	Felsic dyke (5 cm wide), pinkish-white
			174.85	174.89	I1	Felsic dyke (4 cm wide), pinkish-white
			175.10	175.11	I1	Felsic dyke (1 cm wide), pinkish-white
			175.35	175.36	I1	Felsic dyke (1 cm wide), pinkish-white
			176.35	176.50	I1	Felsic dyke, white, black grains - Tour?
			176.60	176.70	V3 ? PY	Chloritic fine-grained section - Mafic dyke? Cb veinlets, 3-5%Py cubic
			177.20	177.22	QZVN	Qz vein (1.5-2 cm wide), minor Cb, Ep, at 30CA, Py patches trCp
			177.50	177.55	I1	Felsic dyke (5 cm wide), pinkish-white, at 45CA
			181.75	182.80	AECS PY	Deformed Qz Diorite Por, cloudy grey, bleached deformed Pl phenocrysts, QzCb veinlets. Lower CNT 25CA with patchy Ep-alteration. Sulphides: tr-1%Py overall, at lower CNT 4-5%Py cubic, Cp-rich patch
			182.10	182.11	CP	Cp-rich patch
182.80	193.00	V3 QZVNPY				MAFIC VOLCANICS with milky Qz veining. Mafic - dark green, fine-grained, foliated at 35-40CA, non-magnetic, chloritized, carboneceous, brecciated and cemented by Qz vein. Qz vein - milky, massive, fractured, locally with CL and TL? Folding with low angles. Sulphides: 1-3%Py cubic disseminated in mafic
			187.10	187.12	I2I QZVN	Fragment of Qz Diorite Por in Qz vein, few grains of Py
			190.55	190.57	I2I QZVN	Fragment of Qz Diorite Por in Qz vein, barren
			192.10	193.00	PY	Mafic volcanics (?), foliation and Cb veinlets at 35-40CA, 1-2%Py disseminated
193.00	205.50	I2I PO				Qz DIORITE Porphyritic, salt-and-pepper color - uniformly distributed 20-30% white Pl phenocrysts (3-10 mm) and 4-6% bluish Qz in fine green-grey chloritic groundmass, ~1-2% (locally up to 5%, increasing down this unit) remnants of chloritized black mineral - likely Biotite, weak Ep alteration, non-magnetic. Occasional Qz and QzCb veinlets, QzEp veins. Sulphides: mostly traces,1-2%Py trCp in some fractures and veins
			193.00	195.20	I2I-M24	Deformed Qz Diorite Por, cloudy grey with colorless deformed Pl phenocrysts, 2-3%QzCb veinlets at 40CA, tr-1%Py
			196.80	196.81	CPPY	CpPy-rich spot in fracture at 30CA
			198.90	198.91	QZVN CPPY	Qz vein (1 cm wide) at 20CA, with CpPy patch in vein
			199.70	199.80	CS	Sheared Qz Diorite Por, tr-0.5%Py in fracture

Hole Number:	HAR-08-55					
From	To	Code	From	To	Code	Description
			201.70	201.71	I1	Felsic dyke fragmental, pinkish, coarse, at 60CA, barren
			201.80	201.81	I1	Felsic dyke (1 cm wide), pinkish, coarse, at 60CA, barren
			204.00	205.50	I1	Felsic dyke/dykes, patchy pink-white to grey with whitish Fp phenocrysts, coarse to porphyritic, upper CNT at 51CA, few Qz veins at 40CA, trPy trCp
205.50	226.80	I2I POBO				Qz DIORITE Porphyritic, same as above but with higher content of Biotite (3-5%) partially altered to Cl, darker in color, locally weakly sheared, occasional QzEp veins, felsic dykes, trCp trPy
			205.65	205.68	I1	Felsic dyke (3 cm wide), grey, coarse, at 55CA, barren
			206.60	207.40	PI	Section with 40-50% Pl phenocrysts (up to 12 mm), grey Qz, barren
			209.60	209.62	I1	Felsic dyke (2 cm wide) pinkish, coarse, at 70CA, barren
			210.00	210.02	I1	Felsic dyke (2 cm wide) pinkish, coarse, trPyCp in rims
			210.10	210.11	QZVN	Qz vein (1 cm wide) at 68CA
			211.40	211.41	QZVN	Qz vein (1 cm wide) at 27CA, light-olive mineral (Ep?), CpPy patches at the rim. Vein is cut by a fracture (22CA, opposite direction) filled with bluish Qz, few grains of Cp Py
			211.50	211.60	QZVN	Blue Qz vein with few grains of Cp Py, brecciated chloritic host rock
			212.00	212.01	QZVN	Qz vein (1 cm wide) at 44CA, light-olive mineral (Ep?). Vein is cut by a thin QzCb veinlet (22CA), barren
			212.10	212.13	I1	Felsic dyke (3 cm wide), pinkish, coarse, at 48CA, barren
			212.35	212.36	QZCBVN	QzCb vein (1 cm wide) with Ep?, at 43CA, barren
			212.60	212.90	V3 CS	Sheared Mafic volcanics, dark grey-green, fine-grained, chloritic, non-magnetic, foliated at 35CA or lower angles, 4-5%Cb veinlets, barren
			212.95	212.96	QZVN	Qz vein (1 cm wide) with light-olive mineral (Ep) acicular, perpendicular to rims, barren
			213.05	213.08	QZVN	Qz vein (2-3 cm wide) with light-olive mineral (Ep) acicular, perpendicular to rims, 78-90CA, barren
			213.10	213.20	VN	A number of EpQz veinlets at ~85-90CA (3 mm-2 cm wide), barren
			213.15	213.16	I1	Fragmental felsic dyke, pinkish, coarse, barren
			214.00	214.03	QZVN CP	Qz vein (2-3 cm) with Biotite and light-olive mineral (Ep) acicular, perpendicular to rims, 68CA, tr-1%Cp near rims
			214.35	214.36	QZEPVN	QzEp vein (1 cm wide), tr-1%Cp near rims
			214.40	214.41	QZEPVN	QzEpCb vein (1 cm wide), ~90CA, barren
			214.45	214.50	I2I CS	Qz Diorite Por weakly sheared, 3-5%Biotite deformed, weak foliation at ~45CA, barren
			216.20	216.22	I1 VN	Felsic dyke (2 cm wide, pinkish, coarse-grained, black mineral - Tour?, 45CA) cut by QzEp vein (2 cm wide, 74CA, minor Cl, black mineral -Tour?), tr sulphides
			216.90	217.50	I1 CS CP	Sheared felsic dyke, pink, white and black bands, foliation at 36-40CA, Qz vein, upper CNT at 36CA, lower CNT at 40CA, tr-1%Cp
			217.15	217.17	QZVN	Qz vein (1-2 cm wide) colorless, at 37CA, fractured
			219.00	219.01	QZVN	Qz vein (1 cm wide) bluish, at 70CA, barren
			220.40	220.44	I1	Felsic dyke (3-4 cm wide) pinkish, weakly sheared, CNTs at 55-60CA. Fractures perpendicular rims filled with QzEp
			222.45	222.47	I1	Felsic dyke (1.5 cm wide), pinkish, coarse, at 48CA, barren
			222.50	222.52	QZVN I1	Qz vein (1-2 cm wide) within felsic dyke, at 46CA, trCp trPy
			222.75	222.82	CS	Sheared Qz Diorite Por or a felsic dyke, 6-7 cm wide, foliated at 44CA, 0.5%Cp
			223.95	224.35	CS	Sheared Qz Diorite Por or a felsic dyke, pinkish-grey, medium-grained, disseminated black grains - Tour?, foliated, upper CNT at 29CA, lower CNT at 41CA, trCp in contact zones

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From	To	Code	From	To	Code	Description
226.80	230.30	V3 QZVN				MAFIC VOLCANICS with milky Qz veining. Mafic - dark green, fine-grained, foliated at 40CA on average, non-magnetic, chloritized, carbonaceous, brecciated and cemented by Qz vein, 3-5%Cb veinlets. Upper CNT at 39CA, lower CNT at 44CA. Qz vein - milky, massive, fractured. No visible sulphides
230.30	234.90	M25-I2I				MYLONITIC Qz DIORITE Porphyritic, dark grey with deformed almost colorless Pl phenocrysts and Qz grains in chloritic groumdmass, foliated at 33-38CA, 2-4%QzCb veinlets, tr-1%Py trCp
			233.05	233.06	VN CPPY	Fracture with QzCb veinlet and 1%Cp tr-1%Py
			233.95	234.25	CSAE	Strongly sheared Qz Diorite Por or/and felsic dyke, grey with bleached siliceous zones, foliation at 45CA, QzCb veinlets, tr-2%PoPy trCp
			234.40	234.42	Si POPY	2 cm wide siliceous zone - Qz vein? Felsic dyke? CNTs at 45CA, 1-2%PoPy around
234.90	246.70	I2I PO				Qz DIORITE Porphyritic, uniformly distributed 20-30% Pl phenocrysts and 3-5%Qz grains in light-green matrix. Weak Ep alteration locally, non-magnetic. Mostly barren or trPy
			235.90	236.60	M25-I1	Sheared Felsic dyke, grey with lighter bands, weakly pink, medium-grained, foliated at 46CA, upper CNT 42CA, lower CNT 45CA, no visible sulphides
			237.50	237.51	QZVN	Blue Qz vein (1 cm), 38CA, barren
			239.75	240.10		Weak potassic alteration, 5-7% blue Qz grains
			240.80	242.70	I2I-M25	Weakly sheared Qz Diorite Por, trPy
			241.35	241.38	QZCBVN	QzCb vein (2-3 cm wide), 25CA, 0.5%Py
			245.15	246.25	I2I	Qz Diorite Por with higher content of coarse blue Qz grains (7-10%), 20-30%Pl weakly deformed coarse phenocrysts, blue Qz veinlets, tr-0.5%Cp
			246.25	246.70	I1?	Bleached section with coarsened Pl phenocrysts and pink alteration - possibly felsic dyke but no clear contacts
			246.50	246.51	QZVN	Blue Qz vein (1 cm), 42CA, barren
246.70	252.20	I2I PO				Qz DIORITE Porphyritic, dark-grey with irregularly distributed 5-15% whitish Pl phenocrysts, 5-10% stretched blue Qz grains and 3-5% fine gflakes of biotite, fine chloritic groundmass. Weakly to moderately deformed, fractured, weak foliation at 48CA. Patches of Ep alteration, Cb veinlets. Sulphides: trPy trPo trCp in general associated with Ep alteration
			249.80	251.50	I2I PO	Qz Diorite Por with 20-30% coarse Pl phenocrysts, less deformed, less blue Qz. Weaker Ep alteration, some Qz veinlets. Sulphides: tr-0.5%Py trCpPo
			251.50	252.20	EP	Qz Diorite Por, moderately deformed, moderate Ep alteration, a few blue Qz veinlets, trPy
252.20	253.45	M25-I2I				MYLONITE - deformed Qz Diorite Por, dark grey with 1-3% epidotized Pl phenocrysts in Cl-Cb fine groundmass, ~5% stretched blue Qz grains. Weak foliation at 25-30CA. Sulphides: 1-2%PyPo 1%Cp
			253.05	253.10	CPPY	CpPy-rich zone around QzCb vein (25CA) - 5-7%Cp 1%Py
253.45	254.80	I2I PO				Qz DIORITE Porphyritic, 30-40% coarse whitish Pl phenocrysts, 2-3% grey Qz in chloritic matrix. Weakly deformed, a few QzCb veinlets. Sulphides: trPy (dusty)

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From	To	Code	From	To	Code	Description
254.80	269.65	M25-I2I				MYLONITIC Qz DIORITE Porphyritic, bluish-grey, with deformed and colorless Pl phenocrysts, 5-7% QzCb fine veinlets and Qz-dominant veins. Weak to moderate foliation mainly at 45-48CA. Sulphides: irregularly distributed, tr-1%Py tr-2%Po tr-0.5%Cp
			255.55	255.65	VN	Fragmental QzBoCbCl vein, trPy
			255.80	255.84	QZCBVN	QzCbCl vein Tour? (4 cm wide), trPy
			255.90	255.95	QZCBVN	QzCbCl vein Tour? (5 cm wide), trPy
			256.00	256.65	M25	Mylonite - strongly deformed Qz Diorite Por, dark green, deformed Qz grains, chloritic. Foliated at low angles (<30CA). QzCb veinlets. Sulphides: tr-1%Py in Qz veins, trCp
			256.35	256.45	QZCBVN PY	Fragmental QzCbCl vein, 0.5-1%Py
			256.65	257.35	QZVN	Qz vein - grey to colorless, fractured, minor Cb and Cl in fractures. Upper CNT 74CA, lower CNT 43CA. Barren
			257.35	258.85	I2I	Qz Diorite Por less deformed, less altered, a few QzCb veinlets at 42-44CA, trPyPoCp
			258.85	261.40	M25-I2I	Mylonite - strongly deformed Qz Diorite Por, dark green, deformed Qz grains, chloritic. Foliated at 42CA. QzCb veinlets. Sulphides: 1-2%Po 0.5-1%Py 0.5-1%Cp
			259.40	259.41	POCP	PoCp-rich patch
			260.10	260.13	QZVN	Qz vein (3 cm wide), grey, minor Cb, Cl, Bo, ~90CA, trPo
			262.90	264.25	CS	Mylonite - strongly deformed Qz Diorite Por, dark green, deformed Qz grains, chloritic. Foliated at 44CA. QzCb veinlets. Sulphides: tr-1%Py tr-1%Cp trPo
			264.25	264.32	QZVN	Qz vein (7-8 cm wide), grey, minor Cb, Cl, barren
			264.70	266.20	I2I	Qz Diorite Por less deformed, less altered, 5-7%blue Qz grains, a few QzCb veinlets, trPyCp
			265.45	265.50	EP	Zone with Ep-alteration, 48CA, tr-0.5%Py
			266.70	266.71	Cp	Thin QzCb veinlet (55CA) with 1-2%Cp
			266.90	266.94	QZVN	Qz vein (4 cm wide, 72CA), grey, minor Cb, Cl, trCp
			268.00	268.35	QZVN	Qz vein - grey to colorless, fractured, minor Cb and Cl in fractures, CNTs at 42CA. Barren
			269.00	269.01	QZVN	QzCb vein (1 cm wide), 57CA. Barren
			269.30	269.32	QZVN	QzCb vein (2 cm wide), 82CA. Barren
269.65	284.80	I2I PO				Qz DIORITE Porphyritic, salt-and-pepper, 25-40% whitish Pl phenocrysts (3-7 mm), 2-3% bluish-grey Qz grains, 1-2% chloritized mafic minerals (Bo, Amp), fine green-grey groundmass. Weakly deformed, fractured, Qz and QzCb veinlets, less porphyritic fragments (dykes?). Sulphides: traces to 2-5%PoCpPy locally
			272.05	272.06	I1	Felsic dyke (1 cm wide), pinkish, 27CA, barren
			272.10	274.50	POCPPY	Qz Diorite Por fractured, 2-5%PoCpPy
			274.50	275.70	PYPOCP	Qz Diorite Por with less Pl phenocrysts, more blue Qz grains, QzCbCl veins, 2-3%PyPoCp
			276.75		PO	Fracture 40CA, 2-3%Po
			277.25	277.65	V3-I3?	Mafic dyke (?) dark greenish-grey, fine-grained, non-magnetic, foliated at ~30CA, chloritized, upper CNT 27-41CA, lower CNT 36-41CA, 0.5-1%Py disseminated
			277.80	278.00	V3-I3?	Mafic dyke (?) dark greenish-grey, fine-grained, non-magnetic, foliated at ~30CA, chloritized, upper CNT 54CA, lower CNT 30CA, 0.5-1%Py disseminated, Cp patch (1-2%)
			280.30	280.31	POCPPY	Fracture 30CA, 2%Po 2%Cp 2%Py
			283.35	284.80	POCP	Qz Diorite Por with fragments less porphyritic, more Bo/Amp (3-5%). Sulphides: 2-3%Po in fragments, tr-1%CpPo trPy in fractures
284.80	288.80	V3				MAFIC VOLCANICS - dark grey-green, fine-grained, weakly porphyritic with 1-2%Pl phenocrysts, weakly foliated at 35CA, non-magnetic, chloritized, non-carboneceous, upper CNT 45CA,1-2%QzCb veins. Sulphides: tr-1%Py

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From	To	Code	From	To	Code	Description
288.80	296.80	I2I PO				Qz DIORITE Porphyritic, salt-and-pepper, 25-35% whitish Pl phenocrysts (3-7 mm), 2-3% bluish-grey Qz grains, 1-2% chloritized mafic minerals (Bo, Amp), fine green-grey groundmass. Weak Ep alteration. Weakly deformed, fractured, Qz veins. Sulphides: tr-0.5%Py trPo
			291.80	291.95	QZVN PY	Blue Qz vein, wavy contacts, 1-2%Py cubic at rims
			292.45	292.85	CPPOPY	Qz Diorite Por weakly deformed, darker in color, fractured, blue Qz veinlets at 28-30CA. Sulphides: up to 4-5%Cp, 1-2%Po 0.5-1%Py
			292.85	292.87	QZVN	Blue Qz vein (1-2 cm wide), barren
			294.15	294.90	PY	Qz Diorite Por, 0.5-1%Py trPo trCp
			294.40	294.44	I1	Felsic dyke (1-4 cm), tr-1%Py around
296.80	300.25	M24-I2I POCP				Deformed Qz DIORITE Por with cataclastic Qz grains, cloudy grey, weakly foliated, 2-3%QzCb veins. Sulphides: up to 5-7%Po 1-2%Cp 1-2%Py
300.25	306.95	I2I PO				Qz DIORITE Porphyritic, salt-and-pepper, 25-35% whitish Pl phenocrysts (3-7 mm), 2-3% bluish-grey Qz grains in fine chloritic greenish-grey groundmass, weak Ep alteration. Weakly deformed, fractured, Qz veins. Sulphides: traces to 0.5%PoPy
			306.40	306.95	PYPO	Qz Diorite Por, 1-2%Py 0.5-1%Po tr-0.5%Cp
306.95	309.00	I2I AE POPY				Weakly deformed Qz Diorite Por with cataclastic Qz grains, cloudy grey, 1-2%QzCb veins. Sulphides: 1-3%Po 1-2%Py trCp disseminated and in veins
309.00	EOH					

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From	To		Sample Description	Sample No	From	To	metres	Au g/t	Cu, ppm	Au g/t	Avg
42.30	43.80		QzDioritePor fractured, Qz veinlets, trCp	140251	42.30	43.80	1.50	< 0.01			
45.50	46.40		Mylonite-QzDiorPor, trPy	140252	45.50	46.40	0.90	0.02			
46.40	47.75		Mylonite-QzDiorPor, trPy	140253	46.40	47.75	1.35	0.01			
54.20	54.70		QzDiorPor cloudy, QzCb vein, trPy/Cp	140254	54.20	54.70	0.50	0.01			
		blank		140255				0.01			
56.85	57.15		QzCbCl vein, trCp	140256	56.85	57.15	0.30	< 0.01			
58.30	59.30		QzDioritePor, tr-0.5%Cp	140257	58.30	59.30	1.00	0.01			
59.30	59.70		Deformed QzDioritePor, QzCb veins, tr-0.5%CpPy	140258	59.30	59.70	0.40	0.02			
62.55	63.35		QzDioritePor fractured, ClCbQz vein	140259	62.55	63.35	0.80	0.01			
		standard	S1	140260				4.21			
63.35	64.15		Qz veins in deformed QzDioritePor	140261	63.35	64.15	0.80	< 0.01			
70.30	71.80		QzDioritePor, tr-0.5%Cp	140262	70.30	71.80	1.50	< 0.01			
71.80	73.00		QzDioritePor, trCp	140263	71.80	73.00	1.20	< 0.01			
73.00	73.60		QzDioritePor, tr-0.5%Cp	140264	73.00	73.60	0.60	< 0.01			
80.20	81.70		QzDioritePor, trCp	140265	80.20	81.70	1.50	< 0.01			
80.20	81.70	duplicate		140266	80.20	81.70	1.50	< 0.01			
88.75	89.15		Qz vein in QzDioritePor	140267	88.75	89.15	0.40	0.01			
90.10	91.60		QzDioritePor, tr-0.5%Cp	140268	90.10	91.60	1.50	< 0.01			
95.20	96.00		Mylonite-QzDiorPor, tr-1%Py trCp	140269	95.20	96.00	0.80	< 0.01			
97.25	97.65		Qz veins in QzDioritePor, tr-0.5%Cp	140270	97.25	97.65	0.40	< 0.01			
99.60	100.60		QzDioritePor, trCp	140271	99.60	100.60	1.00	0.01			
100.60	100.90		Diorite dyke?, 1-2%CpPy	140272	100.60	100.90	0.30	0.02			
105.50	106.25		Felsic dykes in QzDioritePor, Qz veins, trCp	140273	105.50	106.25	0.75	0.01			
108.65	109.20		QzDioritePor with sheared zones, tr-1%PyCp	140274	108.65	109.20	0.55	< 0.01			
		blank		140275				< 0.01			
109.65	109.95		QzDioritePor, fracture, dusty Py	140276	109.65	109.95	0.30	< 0.01			
115.60	117.10		QzDiorite, QzCb veins, cloudy zones, trCpPy	140277	115.60	117.10	1.50	< 0.01			
120.50	121.15		Felsic dyke in QzDioritePor, tr-0.5%CpPy	140278	120.50	121.15	0.65	< 0.01			
122.40	123.00	thin section	QzDioritePor, Qz veins, trCpPy	140279	122.40	123.00	0.60	< 0.01			
		standard	S2	140280				8.10			
123.00	123.45		QzDioritePor, 0.5%Py	140281	123.00	123.45	0.45	< 0.01			
123.45	124.05		Felsic dykes in QzDioritePor, K-alt, 0.5-1%PyCp	140282	123.45	124.05	0.60	< 0.01			
124.05	125.45		QzRioritePor with Cl veinlets, trPyCp	140283	124.05	125.45	1.40	< 0.01			
126.30	126.80		Mylonite, trCp	140284	126.30	126.80	0.50	< 0.01			
126.80	128.20		QzDioritePor, Qz vein, trCp	140285	126.80	128.20	1.40	< 0.01			
126.80	128.20	duplicate		140286	126.80	128.20	1.40	< 0.01			
128.20	129.00		Mylonite sections in QzDioritePor	140287	128.20	129.00	0.80	< 0.01			
131.00	131.85		Mylonitic QzDioritePor, Cb veinlets, 1-2%Py	140288	131.00	131.85	0.85	0.03			
131.85	132.45		Gabbro-Diorite mylonitic, Cb vein, 1-2%Py	140289	131.85	132.45	0.60	< 0.01			
132.45	133.95		Gabbro-Diorite, 1-2%Py trCp	140290	132.45	133.95	1.50	0.01			
133.95	135.45		Gabbro-Diorite, 1-2%Py	140291	133.95	135.45	1.50	0.01			
135.45	136.25		Gabbro-Diorite, 1-2%Py	140292	135.45	136.25	0.80	< 0.01			
136.25	137.10		QzDioritePor, Qz veins, barren	140293	136.25	137.10	0.85	0.03			

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From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Cu, ppm	Au g/t	Avg
137.10	138.35		Gabbro-Diorite, 1-2%Py	140294	137.10	138.35	1.25	0.01			
		blank		140295				< 0.01			
138.35	139.60		Gabbro-Diorite, 1-2%Py	140296	138.35	139.60	1.25	0.01			
139.60	140.30		QzDioritePor, barren	140297	139.60	140.30	0.70	< 0.01			
140.30	141.60		Gabbro-Diorite, 1%Py	140298	140.30	141.60	1.30	0.01			
141.60	142.90		Gabbro-Diorite, tr-1%Py	140299	141.60	142.90	1.30	< 0.01			
		standard	S1	140300				4.05			
142.90	143.55		Mylonitic Gabbro-Diorite, Cb veinlets, 1%Py	139501	142.90	143.55	0.65	< 0.01			
143.55	144.20		QzDioritePor, QzCbCl veins, trPy	139502	143.55	144.20	0.65	0.01			
144.20	145.70		QzDioritePor, weakly deformed, trPyCp	139503	144.20	145.70	1.50	< 0.01			
145.70	147.10		QzDioritePor, barren	139504	145.70	147.10	1.40	< 0.01			
145.70	147.10	duplicate		139505	145.70	147.10	1.40	< 0.01			
147.10	148.10		QzDioritePor, QzCbCl veins, tr-0.5%Py trCp	139506	147.10	148.10	1.00	< 0.01			
148.10	149.00		QzDioritePor, weakly deformed, 0.5-1%Py	139507	148.10	149.00	0.90	< 0.01			
149.00	150.00		QzDioritePor, moderately deformed, Cb veinlets, trPy	139508	149.00	150.00	1.00	< 0.01			
150.00	150.90		QzDioritePor, moderately deformed, Cb veinlets, trPy	139509	150.00	150.90	0.90	< 0.01			
150.90	151.45		QzCb veins To?, tr-1%Py	139510	150.90	151.45	0.55	< 0.01			
151.45	152.35		QzDioritePor, moderately deformed, tr-1%Py	139511	151.45	152.35	0.90	0.01			
152.35	153.55		QzDioritePor, trPy	139512	152.35	153.55	1.20	< 0.01			
153.55	154.35		QzDioritePor, trPy	139513	153.55	154.35	0.80	< 0.01			
154.35	155.65		QzDioritePor, weakly deformed, tr-0.5%Py	139514	154.35	155.65	1.30	< 0.01			
		blank		139515				< 0.01			
155.65	156.70		QzDioritePor, felsic dyke, 0.5-3%Py tr-0.5%Cp	139516	155.65	156.70	1.05	< 0.01			
156.70	157.05		Qz vein in bleached QzDioritePor, 0.5-1%Py trCp	139517	156.70	157.05	0.35	< 0.01			
157.05	157.65		QzDioritePor, Qz vein, tr-0.5%Py	139518	157.05	157.65	0.60	< 0.01			
157.65	158.25		QzDioritePor, barren	139519	157.65	158.25	0.60	< 0.01			
		standard	S3	139520				0.80			
158.25	159.45		QzDioritePor, QzCb veins, tr-3%Py	139521	158.25	159.45	1.20	< 0.01			
159.45	160.70		QzDioritePor, weak K-alt, trPy	139522	159.45	160.70	1.25	0.01			
160.70	161.60		QzDioritePor, weak K-alt, trPy	139523	160.70	161.60	0.90	< 0.01			
161.60	162.90		QzDioritePor, 1-2%QzCb veins, tr-0.5%Py trCp	139524	161.60	162.90	1.30	< 0.01			
161.60	162.90	duplicate		139525	161.60	162.90	1.30	0.01			
162.90	163.75		QzDioritePor, Qz veins, trPy	139526	162.90	163.75	0.85	0.02			
163.75	164.55		QzDioritePor, felsic dyke, tr-1%Py trCp	139527	163.75	164.55	0.80	0.01			
164.55	164.95		QzDioritePor, moderately deformed, tr-0.5%Py	139528	164.55	164.95	0.40	< 0.01			
164.95	165.95		QzDioritePor, felsic dyke, Qz veins, tr-1%Py trCp	139529	164.95	165.95	1.00	< 0.01			
165.95	166.25		QzDioritePor, weak K-alt, QzCb vein Ep?	139530	165.95	166.25	0.30	< 0.01			
166.25	167.70		QzDioritePor, tr Py	139531	166.25	167.70	1.45	< 0.01			
167.70	169.20		QzDioritePor, tr Py	139532	167.70	169.20	1.50	0.01			
169.20	169.80		QzDioritePor, tr Py	139533	169.20	169.80	0.60	0.01			
169.80	170.20		QzDioritePor, QzToCb vein, 0.5%Py	139534	169.80	170.20	0.40	< 0.01			
		blank		139535				0.01			
170.20	171.70		QzDioritePor, tr Py	139536	170.20	171.70	1.50	< 0.01			

Hole Number: HAR-08-55

From	To		Sample Description	Sample No	From	To	metres	Au g/t	Cu, ppm	Au g/t	Avg
171.70	173.00		QzDioritePor, tr Py	139537	171.70	173.00	1.30	0.01			
173.00	173.90		QzDioritePor, tr Py	139538	173.00	173.90	0.90	0.01			
173.90	174.45		QzDioritePor, Cb veinlets, barren	139539	173.90	174.45	0.55	< 0.01			
		standard	S1	139540				4.10			
174.45	175.65		QzDioritePor, felsic dykes, trPy or barren	139541	174.45	175.65	1.20	0.02			
175.65	176.35		QzDioritePor, 0.5-1%Py in fracture	139542	175.65	176.35	0.70	0.03			
176.35	177.00		Felsic dyke and chloritic zone with 2-3% Py	139543	176.35	177.00	0.65	0.01			
177.00	177.30		Qz vein, Py patches, trCp	139544	177.00	177.30	0.30	0.01			
177.30	178.40		QzDioritePor, felsic dyke, trPy	139545	177.30	178.40	1.10	< 0.01			
177.30	178.40	duplicate		139546	177.30	178.40	1.10	< 0.01			
178.40	179.60		QzDioritePor, tr Py	139547	178.40	179.60	1.20	0.01			
179.60	180.80		QzDioritePor, tr Py	139548	179.60	180.80	1.20	< 0.01			
180.80	181.75		QzDioritePor, tr-1%Py in fractures and disseminated	139549	180.80	181.75	0.95	0.01			
181.75	182.80		Deformed QzDioritePor, QzCb veinlets, tr-1%Py 0.5%Cp	139550	181.75	182.80	1.05	0.04			
182.80	183.25		Contact zone - Mafic volc and QzDiorPor, 1-3%Py	139551	182.80	183.25	0.45	0.02			
183.25	184.55		Mafic volcanics 60%, Qz vein 40%, 1-2%Py	139552	183.25	184.55	1.30	0.01			
184.55	185.70		Mafic volcanics 40%, Qz vein 60%, 1-2%Py	139553	184.55	185.70	1.15	0.01			
185.70	186.95		Milky Qz vein, barren	139554	185.70	186.95	1.25	< 0.01			
		blank		139555				0.02			
186.95	187.90		Milky Qz vein with fragment of QzDiorite?, 0.5%Py	139556	186.95	187.90	0.95	< 0.01			
187.90	188.85		Qz vein 90%, Mafic volc 10%, barren	139557	187.90	188.85	0.95	< 0.01			
188.85	190.25		Milky Qz vein, barren	139558	188.85	190.25	1.40	< 0.01			
190.25	191.30		Qz vein with brecciated Mafic volc and QzDiorPor, trPy	139559	190.25	191.30	1.05	< 0.01			
		standard	S3	139560				0.83			
191.30	192.10		Qz vein 80%, Mafic volc 20%, 0.5%Py	139561	191.30	192.10	0.80	< 0.01			
192.10	193.00		Mafic volcanics, 3-4%Cb veinlets, 1-2%Py	139562	192.10	193.00	0.90	0.01			
193.00	194.25		Deformed QzDioritePor, QzCb veinlets, tr-1%Py	139563	193.00	194.25	1.25	0.01			
194.25	195.20		Deformed QzDioritePor, QzCb veinlets, tr-1%Py	139564	194.25	195.20	0.95	< 0.01			
194.25	195.20	duplicate		139565	194.25	195.20	0.95	< 0.01			
195.20	196.45		QzDioritePor, 1-2%QzCb vns, tr-1%Py	139566	195.20	196.45	1.25	0.01			
196.45	197.30		QzDioritePor, 1-2%QzCb vns, 1%Py 0.5%Cp in frct	139567	196.45	197.30	0.85	0.01			
197.30	198.75		QzDioritePor, tr Py	139568	197.30	198.75	1.45	< 0.01			
198.75	199.05		QzDioritePor, Qz vein with 1%Py 0.5%Cp	139569	198.75	199.05	0.30	0.02			
199.05	199.80		QzDioritePor, sheared zone, trPy trCp	139570	199.05	199.80	0.75	< 0.01			
199.80	201.30		QzDioritePor, tr Py	139571	199.80	201.30	1.50	< 0.01			
201.30	202.70		QzDioritePor, felsic dykes, tr Py or Cp (dusty)	139572	201.30	202.70	1.40	0.02			
202.70	204.00		QzDioritePor, tr Py or Cp (dusty)	139573	202.70	204.00	1.30	0.01			
204.00	205.50		Felsic dyke(s), trPy trCp	139574	204.00	205.50	1.50	< 0.01			
		blank		139575				0.02			
205.50	206.60		QzDioritePor, trPy trCp	139576	205.50	206.60	1.10	0.01			
206.60	207.40		QzDiorite coarse Pl phenocrysts, barren	139577	206.60	207.40	0.80	0.01			
207.40	208.75		QzDioritePor, trPy trCp	139578	207.40	208.75	1.35	0.01			
208.75	209.60		QzDioritePor, trPy trCp	139579	208.75	209.60	0.85	< 0.01			

Hole Number:	HAR-08-55											
From	To		Sample Description	Sample No	From	To	metres	Au g/t	Cu, ppm	Au g/t	Avg
		standard	S2	139580				8.28			
209.60	210.10		QzDioritePor, felsic dykes, trPy	139581	209.60	210.10	0.50	0.01			
210.10	211.30		QzDioritePor, trCp	139582	210.10	211.30	1.20	0.02			
211.30	212.15		QzDioritePor, Qz vns, 0.5-1%CpPy	139583	211.30	212.15	0.85	0.01			
212.15	212.60		QzDioritePor, trCp/Py	139584	212.15	212.60	0.45	0.02			
212.60	212.90		Sheared Mafic volc, Cb veinlets, barren	139585	212.60	212.90	0.30	< 0.01			
212.90	214.05		QzDioritePor with EpQz veinlets, trCp	139586	212.90	214.05	1.15	< 0.01			
212.90	214.05	duplicate		139587	212.90	214.05	1.15	0.01			
214.05	214.45		QzDioritePor with EpQz veinlets, tr-1%Cp	139588	214.05	214.45	0.40	0.01			
214.45	215.85		QzDioritePor weakly sheared; trPy trCp	139589	214.45	215.85	1.40	< 0.01			
215.85	216.90		QzDioritePor, felsic dyke, QzEp vein, trCp	139590	215.85	216.90	1.05	0.01			
216.90	217.50		Sheared Felsic dyke, Qz vein, tr-1%Cp	139591	216.90	217.50	0.60	< 0.01			
217.50	219.00		QzDioritePor, trCp	139592	217.50	219.00	1.50	< 0.01			
219.00	220.30		QzDioritePor, barren	139593	219.00	220.30	1.30	< 0.01			
220.30	220.70		QzDioritePor, felsic dyke, QzEp in fractures, barren	139594	220.30	220.70	0.40	< 0.01			
		blank		139595				< 0.01			
220.70	222.20		QzDioritePor weakly sheared, barren or trCp	139596	220.70	222.20	1.50	0.02			
222.20	222.90		QzDioritePor, felsic dykes, tr-0.5%Cp trPy	139597	222.20	222.90	0.70	< 0.01			
222.90	223.95		QzDioritePor weakly sheared, trCp	139598	222.90	223.95	1.05	0.03			
223.95	224.35		Sheared QzDiorPor or felsic dyke, trCp	139599	223.95	224.35	0.40	< 0.01			
		standard	S1	139600				0.82			
224.35	225.65		QzDioritePor, trCp	139601	224.35	225.65	1.30	0.01			
225.65	226.80		QzDioritePor weakly sheared, barren or trCp	139602	225.65	226.80	1.15	0.01			
226.80	227.10		Mafic volcanics 40%, Qz vein 60%, barren	139603	226.80	227.10	0.30	0.01			
227.10	228.15		Mafic volcanics, 4-5%Cb veinlets, barren	139604	227.10	228.15	1.05	< 0.01			
227.10	228.15	duplicate		139605	227.10	228.15	1.05	0.02			
228.15	228.60		Mafic volcanics 15%, Qz vein 85%, barren	139606	228.15	228.60	0.45	< 0.01			
228.60	229.35		Mafic volcanics, 5-7%CbQz veinlets, barren	139607	228.60	229.35	0.75	< 0.01			
229.35	230.30		Mafic volcanics 75%, Qz vein 25%, barren	139608	229.35	230.30	0.95	< 0.01			
230.30	230.90		Mylonite-QzDioritePor, tr-1%Py	139609	230.30	230.90	0.60	< 0.01			
230.90	231.60		Mylonite-QzDioritePor, tr-1%Py trCp	139610	230.90	231.60	0.70	< 0.01			
231.60	232.70		Mylonite-QzDioritePor, tr sulph.	139611	231.60	232.70	1.10	0.01			
232.70	233.30		Mylonite-QzDioritePor, tr-1%Py 1%Cp in fracture	139612	232.70	233.30	0.60	0.01			
233.30	233.95		Mylonite-QzDioritePor, tr Py	139613	233.30	233.95	0.65	< 0.01			
233.95	234.55		Mylonite, 1-2%PoPy trCp	139614	233.95	234.55	0.60	0.02			
		blank		139615				< 0.01			
234.55	234.90		Mylonitic QzDioritePor, barren	139616	234.55	234.90	0.35	< 0.01			
234.90	235.90		QzDioritePor, barren	139617	234.90	235.90	1.00	0.02			
235.90	236.60		Sheared Felsic dyke, barren	139618	235.90	236.60	0.70	< 0.01			
236.60	237.60		QzDioritePor, Qz vein, barren	139619	236.60	237.60	1.00	< 0.01			
		standard	S2	139620				8.66			
240.80	241.60		Weakly sheared QzDioritePor, QzCb vein tr-0.5%Py	139621	240.80	241.60	0.80	< 0.01			
241.60	242.70		Weakly sheared QzDioritePor, trPy	139622	241.60	242.70	1.10	< 0.01			

Hole Number: HAR-08-55

From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Cu, ppm	Au g/t	Avg
245.15	246.25		QzDioritePor, blue Qz, tr-0.5%Cp	139623	245.15	246.25	1.10	0.01			
246.25	246.70		Felsic dyke?, barren	139624	246.25	246.70	0.45	< 0.01			
246.70	247.50		QzDioritePor, blue Qz, Ep-alt, tr-0.5%Cp trPy	139625	246.70	247.50	0.80	0.01			
246.70	247.50	duplicate		139626	246.70	247.50	0.80	< 0.01			
247.50	248.30		QzDioritePor, blue Qz, Ep-alt, trCp trPy trPo	139627	247.50	248.30	0.80	< 0.01			
248.30	248.70		QzDioritePor, blue Qz, coarse Pl, Ep-alt, trCp trPy	139628	248.30	248.70	0.40	< 0.01			
248.70	249.80		QzDioritePor, blue Qz, Ep-alt, trPy	139629	248.70	249.80	1.10	< 0.01			
249.80	250.70		QzDioritePor, coarse Pl, tr-0.5%Py trCpPo	139630	249.80	250.70	0.90	< 0.01			
250.70	251.50		QzDioritePor, coarse Pl, tr-0.5%Py trCpPo	139631	250.70	251.50	0.80	< 0.01			
251.50	252.20		QzDioritePor, Ep-alt, trPy	139632	251.50	252.20	0.70	< 0.01			
252.20	252.90		Mylonite-QzDiorPor, 1-2%PyPo 1%Cp	139633	252.20	252.90	0.70	< 0.01			
252.90	253.45		Mylonite-QzDiorPor, 2-3%Cp 1%Py	139634	252.90	253.45	0.55	0.04			
		blank		139635				0.01			
253.45	254.80		QzDioritePor, coarse Pl, trPy	139636	253.45	254.80	1.35	0.01			
254.80	255.50		QzDioritePor deformed, QzCb veinlets, trCp	139637	254.80	255.50	0.70	0.02			
255.50	256.00		QzCb veins in deformed QzDiorPor, trPy	139638	255.50	256.00	0.50	< 0.01			
256.00	256.65		Mylonite-QzDiorPor, QzCb veins, tr-1%Py trCp	139639	256.00	256.65	0.65	0.01			
		standard	S3	139640				0.86			
256.65	257.35		Qz vein in deformed QzDiorPor, barren	139641	256.65	257.35	0.70	0.01			
257.35	258.05		QzDioritePor deformed, QzCb veinlets, trPyCpPo	139642	257.35	258.05	0.70	0.01			
258.05	258.85		QzDioritePor deformed, QzCb veinlets, trPyCp	139643	258.05	258.85	0.80	0.01			
258.05	258.85	duplicate		139644	258.05	258.85	0.80	0.01			
258.85	259.55		Mylonite-QzDiorPor, 2-3%Po 0.5-1%Py 1%Cp	139645	258.85	259.55	0.70	0.02			
259.55	260.15		Mylonite-QzDiorPor, 1-2%Po 0.5-1%Py 0.5-1%Cp	139646	259.55	260.15	0.60	< 0.01			
260.15	261.40		Mylonite-QzDiorPor, 1-2%Po 0.5-1%Py 0.5%Cp	139647	260.15	261.40	1.25	< 0.01			
261.40	262.90		QzDioritePor deformed, QzCb veinlets, trPyPoCp	139648	261.40	262.90	1.50	0.01			
262.90	264.25		Mylonite-QzDiorPor, tr-1%Py tr-1%Cp trPo	139649	262.90	264.25	1.35	0.02			
264.25	264.70		Mylonite-QzDiorPor, Qz vein, trPy	139650	264.25	264.70	0.45	0.01			
264.70	266.20		QzDioritePor deformed, blue Qz, trPyCp	139651	264.70	266.20	1.50	0.02			
266.20	267.00		Mylonitic QzDioritePor, blue Qz, Qz vein, trPyCp	139652	266.20	267.00	0.80	0.02			
267.00	268.00		Mylonite-QzDiorPor, QzCb veins, trPyCp	139653	267.00	268.00	1.00	0.01			
268.00	268.35		Qz vein, barren	139654	268.00	268.35	0.35	< 0.01			
		blank		139655				< 0.01			
268.35	269.65		Mylonite-QzDiorPor, QzCb veins, tr-0.5%PyCpPo	139656	268.35	269.65	1.30	0.02			
269.65	270.10		QzDioritePor, tr-0.5%CpPoPy	139657	269.65	270.10	0.45	0.02			
270.10	271.20		QzDioritePor, barren	139658	270.10	271.20	1.10	< 0.01			
271.20	272.05		QzDioritePor, trPyCp	139659	271.20	272.05	0.85	< 0.01			
		standard	S2	139660				8.57			
272.05	273.25		QzDioritePor frct, 2-5%PoCpPy	139661	272.05	273.25	1.20	0.02	266		
273.25	274.50		QzDioritePor frct, 2-5%PoCpPy	139662	273.25	274.50	1.25	< 0.01	234		
274.50	275.70		QzDioritePor frct, 2-5%PoCpPy	139663	274.50	275.70	1.20	< 0.01	171		
275.70	276.55		QzDioritePor,frct, tr-0.5%PyPo	139664	275.70	276.55	0.85	< 0.01	95		
275.70	276.55	duplicate		139665	275.70	276.55	0.85	0.04	98		

Hole Number: HAR-08-55

From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Cu, ppm	Au g/t	Avg
276.55	277.25		QzDioritePor,frct, tr-1%Po trPy	139666	276.55	277.25	0.70	0.02	290		
277.25	278.25		QzDioritePor and Mafic dykes, tr-1%Py 0.5-1%Cp	139667	277.25	278.25	1.00	0.02	219		
278.25	279.75		QzDioritePor, frct, tr-1%PoCpPy	139668	278.25	279.75	1.50	< 0.01	53		
279.75	281.25		QzDioritePor, frct, tr-1%PoCpPy	139669	279.75	281.25	1.50	< 0.01	43		
281.25	282.75		QzDioritePor, frct, tr-1%PoCpPy	139670	281.25	282.75	1.50	< 0.01	38		
282.75	283.35		QzDioritePor, frct, trPoCpPy	139671	282.75	283.35	0.60	< 0.01	28		
283.35	284.80		QzDioritePor, dark fragments, 1-3%Po tr-1%CpPy	139672	283.35	284.80	1.45	< 0.01	126		
284.80	286.30		Mafic volc, tr-1%Py	139673	284.80	286.30	1.50	< 0.01	99		
286.30	287.80		Mafic volc, tr-1%Py	139674	286.30	287.80	1.50	< 0.01	90		
		blank		139675				< 0.01	< 5		
287.80	288.80		Mafic volc, tr-1%Py	139676	287.80	288.80	1.00	< 0.01	58		
288.80	290.30		QzDioritePor, tr-0.5%Py trPo	139677	288.80	290.30	1.50	< 0.01	45		
290.30	291.65		QzDioritePor, tr-0.5%Py trPo	139678	290.30	291.65	1.35	< 0.01	57		
291.65	291.95		Blue Qz vein in QzDiorPor, 1%Py	139679	291.65	291.95	0.30	< 0.01	22		
		standard	S1	139680				4.24	22		
291.95	292.45		QzDioritePor, trPy	139681	291.95	292.45	0.50	< 0.01	40		
292.45	292.90		QzDioritePor, up to 4-5%Cp, 1-2%Po 0.5-1%Py	139682	292.45	292.90	0.45	0.48	4290		
292.90	294.10		QzDioritePor, barren	139683	292.90	294.10	1.20	< 0.01	53		
294.10	294.90		QzDioritePor, 0.5-1%Py trPo trCp	139684	294.10	294.90	0.80	< 0.01	68		
294.90	296.10		QzDioritePor, trPy	139685	294.90	296.10	1.20	< 0.01	75		
294.90	296.10	duplicate		139686	294.90	296.10	1.20	< 0.01	51		
296.10	296.80		QzDioritePor, tr-1%Py in fractures	139687	296.10	296.80	0.70	< 0.01	53		
296.80	298.20		Deformed QzDiorPor, 2-4%Po 1-2%Cp trPy	139688	296.80	298.20	1.40	0.02	91		
298.20	299.45		Deformed QzDiorPor, 1-2%Po 1-2%Py trCp	139689	298.20	299.45	1.25	0.02	37		
299.45	300.25		Deformed QzDiorPor, 4-7%Po 1-2%Cp 0.5-1%Py	139690	299.45	300.25	0.80	0.12	229		
300.25	301.75		QzDioritePor, trPoPy	139691	300.25	301.75	1.50	0.01	74		
301.75	303.25		QzDioritePor, tr-0.5%PoPy	139692	301.75	303.25	1.50	< 0.01	63		
303.25	304.75		QzDioritePor, trPoPy	139693	303.25	304.75	1.50	< 0.01	35		
304.75	305.70		QzDioritePor, trPoPy	139694	304.75	305.70	0.95	< 0.01	30		
		blank		139695				< 0.01	5		
305.70	306.40		QzDioritePor, trPoPy	139696	305.70	306.40	0.70	< 0.01	92		
306.40	306.95		QzDioritePor, 2-3%PyPo trCp	139697	306.40	306.95	0.55	0.01	116		
306.95	308.10		QzDioritePor, 2-3%PyPo trCp	139698	306.95	308.10	1.15	< 0.01	133		
308.10	309.00		QzDioritePor, 1-2%PyPo trCp	139699	308.10	309.00	0.90	< 0.01	44		
		standard	S2	139700				8.64	20		
last											

Harricana River Mining Corporation Diamond Drill Log

Drill Hole No.: HAR-08-56

Grid _____ Elev. _____ (est.)

_____ Line (E) _____ Station (N)

UTM Coordinates (Estimated):

295 425 E 5 335 600 N

Township: Bourlamaque
Property: Lac Blouin
Claim No.: 3494154

Azimuth: 180
Angle: -60
Length: 234.0
Core Size: NQ

Province: Quebec
NTS: 32C04

Contractor: Orbit Garant
System: Metric
Logged By: J. Stephens
Started: 09-Sep-08
Finished: 10-Sep-08
Casing Left: yes
Core Stored At: P. Alexandre Farm
Vassan

Type	Depth	Angle	True Az*	Mag	Type	Depth	Angle	True Az*	Mag
Flexit Single Shot	casing - 34.3 m		-	-	Flexit Single Shot				
	51	-61.2	174.5	55870					
	99	-61.1	177.7	55880					
	150	-61.6	180.6	56040					
	201	-61.3	183.4	55830					

*using 13 degree declination (subtracted from instrument reading)

Hole Number:		HAR-08-56				
From	To	Code	From	To	Code	Description
0.00	34.30	MT				Casing
34.30	63.70	I2I-I1C				Qz DIORITE- Granodiorite, coarse-grained, light grey to light grey pink tinge salt and pepper, moderately blocky, weak Ep and/or Hm alteration, moderately to strongly sheared overall, very strongly sheared locally, non-magnetic, numerous 2-5 mm wide QzVn at approx 30-50 CA, several medium-grained diorite dykes, barren to very light trace Py
			42.40	43.50	I2J	Diorite dyke, medium grey, fine to medium-grained, locally sheared, patch FpPo, downhole CA70, barren
			49.00	49.10	I2J	Diorite dyke, medium grey, fine to medium-grained, uphole CA 70, barren
			49.90	51.20	I2I-I1C	QzDiorite-Granodiorite, medium grey, salt and pepper to blurred salt and pepper, very strongly sheared, shear CA45, barren
			56.80	58.10	I2I AE	QzDiorite, strongly altered, CI alteration, medium to dark grey, coarse-grained feldspars with aphanitic dark grey groundmass, barren
63.70	85.40	I2I AE				Qz DIORITE, strongly sheared, extensive Hm alteration, light Ep alteration, medium pinkish to reddish grey, locally moderately blocky, high concentration of narrow QzCbToVn CA5, high concentration of narrow fractures 70CA, barren to very light trace, one patch with abundant 5%Py over only 15 cm
85.40	86.00	I3O				LAMPROPHYRE Dyke, black, fine to medium-grained, non-magnetic, 0.5-1 mm subhedral to rounded FP phenos in black aphanitic groundmass, resembles mylonite but also similar to poorly consolidated argillite, but also barren
86.00	195.65	I2I CS				Qz DIORITE, coarse-grained, light grey to very light grey pink tinge locally, salt and pepper, moderately to strongly sheared overall, strongly sheared locally, non-magnetic, numerous 2-5 mm wide QzVn at approx 30-50CA, several medium-grained diorite dykes, locally Ep alteration, barren to light trace Py, locally trCp
			92.70	93.60	FPPP	Feldspar porphyry, fine-grained with 2-3 mm Fp phenos, dark grey, fine-grained groundmass, tiny 1 mm feldspar laths randomly oriented, aphanitic very fine-grained groundmass, non-magnetic, contacts CA43, very tiny traces dis Py
			119.15	119.60	I2I AE	Qz Diorite, altered, medium to dark grey, coarse-grained, 6 cm wide QzCbTIVn, barren
			121.00			Fol CA50
			131.10	137.80	QZVN	Cluster of small and wider QzVn with CI, barren
			148.30	148.37	QZCBVN	7 cm wide QzCbVn, blebs Po patches Cp, CAVn20
			155.20	155.40	I2J	Diorite, few Fp phenos, medium grey, fine-grained, non-magnetic, CA59
			155.40	156.10	I2I-M24	QzDiorite, strongly sheared, medium grey
			165.40	166.20	I2J-I3E	Diorite or QzGabbro dyke, black to dark grey, occ Fp phenos, fine-grained groundmass, barren
			168.20	168.40	I2J-I3E	Diorite or QzGabbro dyke, black to dark grey, occ Fp phenos, fine-grained groundmass, barren
			172.00	172.50	CS	Shear zone, low angle CA10, QzCbVn filling with mylonite, narrow shears within total zone
			172.50	172.60	I2J-I3E	Diorite or Qz Gabbro dyke, black to dark grey, occ Fp phenos, fine-grained groundmass, barren
			180.30	180.50	M25-I2	Mylonite, barren, dark grey, fine-grained to aphanitic, CA55
			180.70	181.00	M24	Breccia-QzDiorite, sheared, barren
			181.00	181.40	I2J-I3E	Diorite or Qz Gabbro dyke, black to dark grey, occ Fp phenos, fine-grained groundmass, contact CA51, barren
			186.35	187.95	M25-I2I	Mylonite, very strongly sheared Qz Diorite, medium to dark grey, fine-grained, blurry Fp phenos, trPy, CA 56 schistosity, 5% 4 mm near perpendicular CbVn

Hole Number:	HAR-08-56					
From	To	Code	From	To	Code	Description
195.65	200.40	I2I-M25 QB				Qz DIORITE-very strongly sheared, parts near mylonitic, blue Qz eyes, medium grey, fine to medium-grained, blurry FP phenos, trPy
200.40	206.70	I2I CS				Qz DIORITE-moderately to strongly sheared, few sections mylonitic as listed below, medium grey salt and pepper, extensively fractured, minor Ep alteration, coarse-grained, non-magnetic, locally specks Cp, stringers Po and Py 0.5% increasing toward downhole contact
			201.35	201.45	M25-M8	Mylonite-Sericite-Chlorite (SrCl) schist, altered zone, fine to medium-grained, 3% near perpendicular WhCbVn, occ patch whispy FP phenos 2 mm diameter, trPy
			201.85	201.95	M25-M8	Mylonite-SrCl schist, altered zone, fine to medium-grained, 3% near perpendicular WhCbVn, occ patch whispy FP phenos 2 mm diameter, trPy
			202.00	202.25	M25-M8	Mylonite-SrCl schist, altered zone, fine to medium-grained, 3% near perpendicular WhCbVn, occ patch whispy FP phenos 2 mm diameter, trPy
			202.55	202.90	M25-M8 PY	Mylonite-SrCl schist, altered zone, fine to medium-grained, 3% near perpendicular WhCbVn, occ patch whispy FP phenos 2 mm diameter, 1% dis Py
			203.10	203.70	M25-M8 PY	Mylonite-SrCl schist, altered zone, fine to medium-grained, 3% near perpendicular WhCbVn, occ patch whispy FP phenos 2 mm diameter, 1% dis Py
206.70	208.20	M25 PY				MYLONITE, medium grey, fine-grained, numerous Cl-filled hariline fractures, stringers and dis Py 2-3%
208.20	234.00	I2I CS				Qz DIORITE, weakly to moderately sheared, strongly sheared locally, medium grey salt and pepper, coarse-grained, non-magnetic, occ patch with strongly sheared diorite, 2% near perpendicular CbVn, CA40, trPy to barren further downhole, v light trCp
			215.20	215.30	M25 BR	Mylonitic-breccia shear zone, light grey, fine-grained, contacts CA 82, barren
			215.50	215.60	I2J CS	Diorite, strongly sheared, dark grey, fine-grained, stringer Py
			218.80	219.00	QZVN	QzVn, smoky, 60%, balance silicified Cl altered diorite, medium to dark greenish grey, fine-grained, tr patch and cube Py
			224.50	224.70	I2J CS	Diorite, strongly sheared, dark grey, fine-grained, 0.5% Py
			230.00	230.30	FPVN	VnFP (poss Albite), upper contact mylonitic over 8 cm, CA90, light pinkish grey colour, medium-grained, micro Qz lenses throughout, barren
234.00	EOH					

Hole Number: HAR-08-56

From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
62.70	63.70		Qz DIO-Granodiorite, EpHm altn, sheared, barren to trPy	140124	62.70	63.70	1.00	0.01			
		blank		140125				< 0.01			
63.70	64.70		Qz DIORITE HmEp altn, conc QzCbToVn, local 5%Py	140126	63.70	64.70	1.00	0.01			
64.70	65.20		Qz DIORITE HmEp altn, conc QzCbToVn, local 5%Py	140127	64.70	65.20	0.50	< 0.01			
65.20	66.20		Qz DIORITE HmEp altn, conc QzCbToVn, local 5%Py	140128	65.20	66.20	1.00	< 0.01			
66.20	67.20		Qz DIORITE HmEp altn, conc QzCbToVn, local 5%Py	140129	66.20	67.20	1.00	< 0.01			
67.20	68.20		Qz DIORITE HmEp altn, conc QzCbToVn, local 5%Py	140130	67.20	68.20	1.00	< 0.01			
68.20	69.20		Qz DIORITE HmEp altn, conc QzCbToVn, local 5%Py	140131	68.20	69.20	1.00	< 0.01			
69.20	70.20		Qz DIORITE HmEp altn, conc QzCbToVn, local 5%Py	140132	69.20	70.20	1.00	< 0.01			
70.20	71.20		Qz DIORITE HmEp altn, conc QzCbToVn, local 5%Py	140133	70.20	71.20	1.00	< 0.01			
71.20	72.20		Qz DIORITE HmEp altn, conc QzCbToVn, local 5%Py	140134	71.20	72.20	1.00	0.05			
71.20	72.20	duplicate	Qz DIORITE HmEp altn, conc QzCbToVn, local 5%Py	140135	71.20	72.20	1.00	0.04			
72.20	73.20		Qz DIORITE HmEp altn, conc QzCbToVn, local 5%Py	140136	72.20	73.20	1.00	< 0.01			
73.20	74.15		Qz DIORITE HmEp altn, conc QzCbToVn, local 5%Py	140137	73.20	74.15	0.95	< 0.01			
74.15	74.50		Qz DIORITE HmEp altn, conc QzCbToVn, local 5%Py	140138	74.15	74.50	0.35	0.01			
74.50	75.50		Qz DIORITE HmEp altn, conc QzCbToVn, local 5%Py	140139	74.50	75.50	1.00	< 0.01			
		standard	S1	140140				4.10			
75.50	76.50		Qz DIORITE HmEp altn, conc QzCbToVn, local 5%Py	140141	75.50	76.50	1.00	< 0.01			
84.30	85.30		Qz DIORITE HmEp altn, conc QzCbToVn, local 5%Py	140142	84.30	85.30	1.00	< 0.01			
85.30	86.00		LAMPROPHYRE, res myl, barren	140143	85.30	86.00	0.70	0.02			
86.00	87.00		Qz DIORITE HmEp altn, conc QzCbToVn, local 5%Py	140144	86.00	87.00	1.00	< 0.01			
		blank		140145				< 0.01			
91.70	92.20		Qz DIORITE, local Ep altn, barren to trPy, local trCp	140146	91.70	92.20	0.50	< 0.01			
92.70	93.70		FPPP, tr dis Py	140147	92.70	93.70	1.00	< 0.01			
93.70	94.70		Qz DIORITE, local Ep altn, barren to trPy, local trCp	140148	93.70	94.70	1.00	< 0.01			
201.50	202.55		Qz DIORITE, sheared, myl, Ep altn, spksCp, strPoPy 0.5%	140149	201.50	202.55	1.05	< 0.01			
202.55	202.90		Qz DIORITE, sheared, myl, Ep altn, spksCp, strPoPy 0.5%	140150	202.55	202.90	0.35	< 0.01			
202.90	203.70		Qz DIORITE, sheared, myl, Ep altn, spksCp, strPoPy 0.5%	139851	202.90	203.70	0.80	< 0.01			
203.70	204.70		Qz DIORITE, sheared, myl, Ep altn, spksCp, strPoPy 0.5%	139852	203.70	204.70	1.00	0.02			
204.70	205.70		Qz DIORITE, sheared, myl, Ep altn, spksCp, strPoPy 0.5%	139853	204.70	205.70	1.00	0.02			
205.70	206.70		Qz DIORITE, sheared, myl, Ep altn, spksCp, strPoPy 0.5%	139854	205.70	206.70	1.00	< 0.01			
205.70	206.70	duplicate	Qz DIORITE, sheared, myl, Ep altn, spksCp, strPoPy 0.5%	139855	205.70	206.70	1.00	< 0.01			
206.70	207.20		MYLONITE, medium grey, fine-grained, numerous Cl-filled hariline fractures, stringers and dis Py 2-3%	139856	206.70	207.20	0.50	< 0.01			
207.20	208.20		MYLONITE, str dis Py 2-3%	139857	207.20	208.20	1.00	< 0.01			
208.20	209.20		Qz DIORITE, CbVn, trPy to barren, v light trCp	139858	208.20	209.20	1.00	< 0.01			
215.00	216.00		Qz DIORITE, CbVn, trPy to barren, v light trCp	139859	215.00	216.00	1.00	< 0.01			
		standard	S2	139860				8.88			
216.00	217.00		Qz DIORITE, CbVn, trPy to barren, v light trCp	139861	216.00	217.00	1.00	< 0.01			
217.00	218.00		Qz DIORITE, CbVn, trPy to barren, v light trCp	139862	217.00	218.00	1.00	< 0.01			
218.00	218.80		Qz DIORITE, CbVn, trPy to barren, v light trCp	139863	218.00	218.80	0.80	< 0.01			
218.80	219.10		QzVn, 60%, tr patch/cubePy	139864	218.80	219.10	0.30	< 0.01			
		blank		139865				< 0.01			

Hole Number:	HAR-08-56										
From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
219.10	220.00		Qz DIORITE, CbVn, trPy to barren, v light trCp	139866	219.10	220.00	0.90	< 0.01			
220.00	221.00		Qz DIORITE, CbVn, trPy to barren, v light trCp	139867	220.00	221.00	1.00	< 0.01			
221.00	222.00		Qz DIORITE, CbVn, trPy to barren, v light trCp	139868	221.00	222.00	1.00	< 0.01			
last											

Harricana River Mining Corporation Diamond Drill Log

Drill Hole No.: HAR-08-57

Grid _____ Elev. _____ (est.)

_____ Line (E) _____ Station (N)

UTM Coordinates (Estimated):

294 325 E 5 335 585N

Township: Bourlamaque
Property: Lac Blouin
Claim No.: 3849223, 3849221

Azimuth: 360
Angle: -55
Length: 390.0
Core Size: NQ

Province: Quebec
NTSt: 32C04

Contractor: Orbit Garant
System: Metric
Logged By: M. Sokolov
Started: 11-Sep-08
Finished: 13-Sep-08
Casing Left: yes
Core Stored At: P. Alexandre Farm Vassan

Type	Depth	Angle*	True Az	Mag	Type	Depth	Angle*	True Az	Mag
Flexit Single Shot	casing - 52.5 m		-	-	Flexit Single Shot	357	-55.5	17.9	55530
	60	-55.3	356.5	56590					
	99	-54.7	359.2	57030					
	150	-54.9	9.1	56510					
	201	-55.2	11.3	55920					
	249	-55.5	14.1	55730					
	300	-55.3	16.6	55510					

*using 13 degree declination (subtracted from instrument reading)

Hole Number:	HAR-08-57					
From	To	Code	From	To	Code	Description
0.00	52.50	MT				Casing
52.50	84.40	V2J				ANDESITE (Intermediate volcanics), medium-grey, fine- to medium-grained, weakly porphyritic (1-4% of 2 mm wide white Pg grains), locally light-grey and dark-grey laminations. Alternating massive, weakly foliated sections and sections strongly sheared, laminated, fractured and folded. Foliation mainly at 20-35CA. Weak Cl alteration, possibly weak Ep alteration, occasional QzCb veinlets. Sulphides: barren, locally 0.5-1%Cp in fractures.
			53.00	57.85	V2J-CS	Andesite sheared, strongly laminated at ~20-30CA, folded, fractured
			53.85	53.88	QZVN	Qz vein (2.5 cm wide), minor Cb, ~65CA, barren
			64.20	66.00	LAFA	Andesite strongly laminated at 25-30CA, folded, fractured, trCp trPy
			70.20	70.22	QZVN	Qz vein (1.5 cm wide), minor Cb, 15CA, barren
			71.30	75.70	CSFA	Andesite sheared, strongly laminated at 20-30CA, folded, fractured
			77.05	77.07	QZVN	Blue and white Qz vein(s) (1.5 cm wide zone), minor Cb, 52CA, fractured, possibly two veins of different generations, tr-0.5%Cp
			77.75	78.55	CS FA	Andesite sheared, strongly laminated at 34-46CA, folded, fractured
			80.70	83.05	V2J MA	Andesite, light grey, more granular, medium-grained, non-laminated non-porphyritic section, massive to weakly foliated at 30-35CA, a few brecciated Qz veinlets. Sulphides: tr-0.5%Cp in fractures
			83.05	84.40	CS	Andesite sheared, strongly laminated at 30CA, folded, fractured. Sulphides: overall barren, locally tr-1%Cp tr-0.5%Py
84.40	93.30	V4B				KOMATIITE pyroxenitic, bluish-black, fine-grained, massive, strongly magnetic, 1-2%Cb veinlets. Weak Cl alteration. Sulphides: 2-4%PoCp tr-1%Py fine disseminated
93.30	130.20	V2J-V3A				ANDESITE-Basalt, mottled grey: medium- to dark-grey with lighter silceous laminations, fine-grained, weakly to moderately sheared, laminated/schistose mainly at 30-35CA, moderately fractured, locally folded. Fractures are filled with 2-5%QzCb veins and Cb veinlets of several generations cross-cutting laminations and giving blocky appearence to the unit, weak Cl alteration. Sulphides: mostly barren or trCp in some fractures, locally 1-2%Py cubic and in fractures, locally a section with 1-2%PoCp
			95.20	96.50	V2J-V3A	Andesite-Basalt, tr-2%Py cubic, trCp in fractures
			103.00	104.45	FPPP	Feldspar Porphyry, light grey, granular, medium-grained with porphyritic weakly deformed white Pg grains, foliated at 30-35CA, trCp in fractures
			104.45	106.35	V2J-V3A	Andesite-Basalt strongly laminated at ~45CA, QzCb veinlets. Sulphides: tr-1%Cp tr-2%Po trPy
			116.00	116.50	V2J-V3A	Andesite-Basalt with 10%QzCb veins with Ep, trCp
			128.85			Laminated at 20CA
130.20	132.90	V2J-V3A				ANDESITE-Basalt, mottled-greenish-grey, fine-grained, laminated mainly at low angles (<20CA), light-grey laminations are more siliceous - possibly felsic fragments. Moderately sheared, fractured with Cb-Qz filling of fractures, blocky. Moderate Cl alteration. Sulphides: 2-3%Po and 0.5-1%Cp disseminated and clustered (up to 5%Po 1-2%Cp) in fractures and laminations
			131.45	131.55	CBQZVN	CbQz veins (6 cm and 1 cm wide), 64CA, 1%Po 0.5%Cp in veins and in fractures around

Hole Number:	HAR-08-57					
From	To	Code	From	To	Code	Description
132.90	141.10	V2J				ANDESITE, medium-grey with greenish tint, fine-grained, weakly porphyritic (2-5% of 1-3 mm anhedral grains of white Pg, almost non-deformed), strongly foliated/laminated at very low angles (even parallel the core locally), 18CA and less. Weak to moderate Cl alteration, occasional CbQz veinlets. Sulphides: mostly barren, trCp
			139.80	140.20	CBQZVN	CbQz veins in brecciated Andesite, trCp
141.10	143.20	V2J-V3A				ANDESITE-Basalt, medium to dark greenish-grey, fine-grained with some weakly porphyritic sections, strongly foliated mainly at low angles (~15CA), fractured, 1-2%CbQz veinlets. Weak to moderate Cl alteration. Sulphides: 1-3%Po and 0.5%Cp disseminated and in fractures, tr-2%Py cubic in veins
143.20	151.20	V2J				ANDESITE, medium grey, fine-grained, massive to weakly foliated. Patchy Cb-dominant veins (2-3%), weak Cl alteration, locally weak Ep.alt. Sulphides: mostly barren, locally 0.5-1%Py cubic, trPo trCp
151.20	153.10	QZVN V2J				Qz VEIN within ANDESITE (65%Qz vein, 35% brecciated host rock), milky white, massive, fractured, moderate Cl alteration, minor Cb, pink acicular soft mineral (laumontite?). Sulphides: barren
153.10	169.80	M8-V2J-V3A				Chlorite-Sericite SCHIST - Andesite-Basalt moderately schistose, medium grey with white Cb-dominant veins (10-15%), fine-grained, schistose at low angles (<15CA). Weak to moderate Cl, Sr alteration. Sulphides: barren, rare traces Cp or Py
			158.00			Schistosity at 15CA
			163.50			Schistosity at 12CA
			166.90	167.35	CS T1C	Shear zone with possible gouge, 15-20%CbQz veins, barren
			169.20	169.40	PY	A zone with 1-2%Py cubic (1-2 mm in size) trCp
169.80	174.40	FPPP				FELDSPAR PORPHYRY, light to medium grey, 15-20% white Pg phenocrysts (1-3 mm), massive to strongly foliated at low angles (<15CA), 1-2%QzCb veins, weak Cl-alt. Sulphides: trPo trCp trPy
			171.60	171.65	CBQZVN	Two veins of different generations: QzCb vein is cut by younger Cb-dominant vein, 0.5%Po trCp trPy
			173.50			Foliation at 10CA
			173.95	173.98	CBQZVN	Two veins of different generations: QzCb vein is cut by younger Cb-dominant vein, 1%Po 1%Cp
174.40	179.40	V2J				ANDESITE, medium grey, fine-grained, massive to weakly foliated at 12-20CA, 1-3%Cb thin veinlets. Sulphides: barren
			174.95	175.85	V3A VN	Basalt-Andesite, dark to medium grey, fine-grained, foliated at 15-20CA. Brecciated with 15-20%Qz veins with minor Cb, at 15CA. Sulphides: barren
			176.40			Foliation at 12CA
			178.50			Foliation at 17CA
179.40	181.90	V2J-FPPP				ANDESITE-possibly Feldspar porphyry, medium to light grey, granular, medium-grained, massive to weakly foliated at 15-22CA, 1-2%Cb veins. Sulphides: barren
181.90	185.95	V2J CS				ANDESITE sheared, strongly laminated, fractured, locally folded. Week to moderate Cl alteration, 1-3%CbQz veins. Sulphides: 0.5%PoCp in some veins

Hole Number:	HAR-08-57					
From	To	Code	From	To	Code	Description
			182.40			Foliation/laminations at 34CA
			183.90	184.05	V2J-FPPP	Andesite - granular zone (fragment of Feldspar Porphyry?)
			184.10			Foliation/laminations at 22CA
			185.45			Foliation/laminations at 35CA
185.95	187.70	FPPP CS				Sheared FELDSPAR PORPHYRY (or Gabbro dyke?), dark grey-green, fine- to medium-grained, massive, weakly sheared with distinct deformed Pg grains aligned in one direction at ~36CA. Brecciated upper CNT, lower CNT at 30CA. Moderate Cl alteration. Sulphides: trCpPo in fractures
187.70	193.70	V3A				BASALT, dark grey, fine-grained, massive, non-magnetic, weak to moderate Cl alteration, trCp trPo
193.70	198.30	V2J-V3A				ANDESITE-Basalt, medium greenish grey, fine grained, weakly to moderately sheared, laminations at 30-40CA, fractured, a few QzCb veins, moderate Cl alteration. Sulphides: trPy
			194.90			Foliation at 40CA
			196.20			Foliation/laminations at 37CA
			197.10	197.14	QZVN	Qz vein (3-4 cm wide), minor Cb, at 35CA, barren
			197.95	197.97	QZVN	Qz vein (1.5 cm wide), minor Cb, at 35CA, barren
			198.05			Foliation/laminations at 35CA
198.30	208.70	V2J				ANDESITE, mottled medium grey with greenish laminations, alternating sections medium-grained weakly sheared and sections more sheared fine-grained, fractured, 2-3%Cb veinlets. Sulphides: trCp in veins trPo
			198.30	200.85	V2J	Andesite, medium-grained, weakly sheared at 26CA
			200.85	201.90	V2J CS	Andesite, fine-grained, moderately sheared at 20-30CA
			201.90	203.10	V2J	Andesite, medium-grained, weakly sheared at 27CA, trCp
			203.10	206.75	V2J CS	Andesite, fine-grained, moderately sheared at 20-27CA, trCp trPo
			205.00			Foliation at 25CA
			205.70			Foliation at 22CA
			206.25	206.26	CPPO	CpPo-rich patch in CbQz vein
			207.85	207.87	QZVN	Qz vein (1.5 cm wide), minor Cb, 20CA, barren
			208.70			Foliation at 22CA
208.70	217.35	V2J				ANDESITE, medium-grey overall, some greenish laminations, fine-grained, weakly to moderately sheared, foliation at 25-27CA, fractured, weak to moderate Cl alteration, 2-3%QzCb veins. Sulphides: trCp trPo trPy
			210.45	212.95	V2J AE	Andesite strongly fractured, QzCb veins nearly parallel the core, extensive Cl alteration, tr-1%Po tr-1%Cp
			211.50			Foliation at 27CA
			212.30			Foliation at 27CA
			215.50			Foliation at 25CA

Hole Number:	HAR-08-57					
From	To	Code	From	To	Code	Description
217.35	227.20	V2J-M8				ANDESITE-Schist, mottled medium to dark grey with lighter greenish-grey laminations, moderately to strongly sheared, extensively fractured and folded locally. Moderate to strong Cl alteration, non-carbonaceous, non-magnetic. 2-3%CbQz veins. Sulphides: barren overall, tr-1%CpPo in veins, fractures
			217.85			Schistosity at 35CA
			219.20			Schistosity at 35CA
			222.10			Schistosity at 35CA
			222.95	222.98	QZCBVN	QzCb vein (2-3 cm wide) at 145CA, schistosity at 50CA, 0.5%Po 0.5-1%Cp
			224.00	224.01	QZCBVN	QzCb vein (1 cm wide) at 135CA, schistosity at 37CA, 1-2%Cp trPo
			224.50			Schistosity at 35CA
227.20	234.10	V2J				ANDESITE, medium-grey overall, fine-grained to weakly porphyritic with several FPPP sections, weakly to moderately sheared at ~35CA, locally strongly sheared, schistose and laminated. Weak Cl alteration to moderate in schistose sections. Sulphides: tr-0.5%CpPo in fractures
			227.80	228.50	FPPP	Feldspar Porphyry, medium to light grey, 10-15%Pg white phenocrysts 1-3 mm in size, weakly foliated at 36-40CA, barren
			228.70			Foliation at 35CA
			230.60	231.65	FPPP	Feldspar Porphyry, medium to light grey with some darker sections possibly gabbroic (230.70-231.15 m), 10-15%Pg white phenocrysts 1-3 mm in size, weakly foliated at 40-50CA, darker section looks more sheared, trPo
			231.65	233.25	M8-V2J	ClSrSchist-sheared Andesite, mottled medium greenish grey, fine-grained, schistose at 45CA, fractured, locally folded, trCp
			233.85			Foliation at 45CA
234.10	239.70	V2J-I3A				ANDESITE granular, possibly gabbroic, dark salt-and-pepper with greenish tint, medium-grained gradually changing to finer-grained, 50% white Pg graines stretched in one direction within dark grey fine matrix, overall looking massive but with distinct foliation at 35-45CA. Moderate to weak Cl alteration, 2-3%Qz veins and CbQz veinlets. Sulphides: tr-0.5%Cp in veins
			235.70	235.72	QZVN	Qz vein (1-2 cm wide), minor Cb, 35CA, barren
			238.15	238.16	QZCBVN CP	Veins of different generations: older QzCb vein (0.5 cm, 145CA) is cut by younger Qz vein (0.7 cm, 50CA). Sulphides: 2-3%Cp trPo in intersections and in QzCb vein
			237.00	239.70	V2J	Andesite greenish-grey, fine- to medium-grained, fractured, moderately sheared
			238.30	238.32	QZVN	Qz vein (1.5 cm wide), minor Cb, 55CA, barren
239.70	241.10	V2J-V3A				ANDESITE-Basalt, dark grey, fine-grained, fractured, trCp trPo in fractures
241.10	243.90	V2J PO				ANDESITE weakly porphyritic, possibly sheared FPPP, light greenish grey, foliated mainly at 45CA, fractured. Sulphides: tr-1%Cp tr-0.5%Po in fractures ans around
243.90	245.70	V2J-V3B				ANDESITE-Basalt, medium to dark grey, fine-grained, fractured, foliated at low angles (~15CA), 1-3%CbQz thin veinlets. Sulphides: trCp, a zone with 1%Cp
			245.10	245.20	CP	Zone with 1%Cp in fracture

Hole Number:	HAR-08-57					
From	To	Code	From	To	Code	Description
245.70	248.90	V2J				ANDESITE, mottled light grey overall with stretched dark grey streaks and lenses (altered amphiboles?), "hyena" texture, medium-grained, foliated at 25-30CA, 1-2%CbQz veinlets. Weak Cl, Sr alteratio. Barren
248.90	251.60	V2J-V3A				ANDESITE-Basalt, medium grey with greenish tint, fine-grained, strongly fractured, foliated at 25-30CA. Weak Cl alteration, 1-2%CbQz veinlets. Sulphides: 1-3%Po trCp
			251.00	251.60	CS POCP	Andesite, light greenish grey, fine-grained, slightly folded, foliated at 30-45CA, moderate Cl alteration, 2-3%QzCb veins and Cb veinlets. Sulphides: 2-4%Po 0.5%Cp
251.60	254.95	V2J VN				ANDESITE, medium grey, fine-grained, weakly to moderately sheared, foliation at 30-35CA, brecciated appearance because of 15-20%QzCb and CbQz veins, weak to moderate Cl alteration. Sulphides: trCp
254.95	261.00	V1D-V2J AE				DACITE or silicified Andesite, light to medium grey, fine-grained, massive to weakly foliated, locally fractured, a few QzCb veins, weak Cl alteration. Sulphides: barren overall, tr-0.5%CpPo in fractures
			258.00			Foliation at 42CA
			260.50			Foliation at 26CA
261.00	268.00	V2J				ANDESITE, medium grey, fine-grained with some weakly porphyritic zones, massive to weakly to moderately sheared. 1%QzCb veins and thin veinlets. Sulphides: 1-2%Po in fractures and disseminated around, tr-0.5%Cp in fractures, tr-0.5%Py in veins
			261.00	*264.20*		*N.B. box 51 was dropped; the core was pieced back together as best as possible but it may not be correct*
			262.00			Foliation at 25CA
			264.00	264.03	CS T1C	Possibly fault gouge (~2-3 cm wide)
			264.40	264.46	QZVN	Qz vein (3-6 cm wide), minor Cb, 38CA, trCp trPo
			266.60	266.90	V2J-FPPP	Andesite porphyritic or FPPP dyke, barren
268.00	270.60	FPPP				FELDSPAR PORPHYRY, light grey with 10-20% white Pg phenocrysts 1-3 mmin size, weakly foliated, one QzCb vein. Barren
			268.20			Foliation at 35CA
			269.80			Foliation at 50CA
270.60	272.70	V2J-V1D				ANDESITE, possibly dacitic, light grey, fine-grained with narrow porphyritic sections, weakly foliated at 30-40CA, a few QzCb veins. Sulphides: overall barren, trPy trCp
			271.15	271.50	FPPP	Feldspar Porphyry, light grey with 10-15% white Pg phenocrysts 1-2 mm, weakly foliated. Barren
272.70	292.40	V2J				ANDESITE, medium grey, fine- to medium-grained with weakly porphyritic bands, patches and sections, moderately to strongly deformed - foliated, fractured, locally brecciated, 1-3%QzCb veins, weak to moderate Cl alteration. Sulphides: barren, locally trPy trCp

Hole Number:		HAR-08-57				
From	To	Code	From	To	Code	Description
			274.50	274.52	QZCBVN	QzCb vein (1-2 cm wide) in porphyritic Andesite, 0.5%Cp
			274.85			Foliation at 27CA
			278.05			Foliation at 32CA
			279.90			Foliation at 24CA
			282.55	282.85	BR	Strongly brecciated section
			283.60			Foliation/porphyritic bands at 29CA
			284.60	284.85	QZCBVN	QzCb veins (10%)
			284.90		I1	QzFp patch, pinkish-white, possibly fragment of a felsic dyke
			285.80			Foliation at 40CA
			286.25		I1	QzFp patch, pinkish-white, possibly fragment of a felsic dyke
			286.70	287.30	QZCBVN	QzCbBo vein in fracture parallel the core, barren
			288.40			Foliation at 25CA
			289.40			Foliation at 43CA
			290.25		I1	QzFp vein (1.5 cm), pinkish-white, possibly a felsic dyke, 150CA
			291.60		I1	QzFp patchs, pinkish-white, possibly fragments of a felsic dyke
			291.80			Foliation at 25CA
292.40	300.65	V1D-V2J AE				DACITE or possibly silicified Andesite, mottled greenish light grey, fine- to medium-grained with blebs composed of pinkish-white Fp and bluish Qz (fragments of felsic rock?), narrow weakly porphyritic zones, siliceous brecciated bands, strongly fractured, foliated, laminated. Foliation varies from 25 to 55CA. Sulphides: overall barren, locally up to 2-3%Py in fractures
			292.60	292.95	BRAE	Brecciated and bleached section with QzCb vein in fractures parallel to the core, barren
			293.90			Foliation at 40CA
			295.90			Foliation at 35CA
			296.25	296.31	I1	Felsic dyke possibly (6 cm wide), porphyritic with pinkish-white Fp grains, blue Qz grains, fractured, upper CNT 27CA, lower CNT 39CA, barren
			297.20			Foliation at 25CA
			297.60	297.62	I1	Felsic dyke / blue Qz vein (1-2 cm wide) at 22CA, 2-3%Py in fractures around
			299.45	299.46	PY	Py filling fractures
			299.95	299.98	I1	Felsic dyke (2-3 cm), light pink, QzFp, barren
			300.05			Foliation at 45CA
300.65	301.80	I2I POFA				Qz DIORITE Porphyritic, dark-medium grey with bluish tint, variable amount of Pg phenocrysts (10-40%, 2-5 mm), strongly deformed, fractured, non-magnetic, weak potassic alteration, a few QzCb veins. Sulphides: overall barren, trCp trPy
			300.80	300.82	QZVN	Qz vein (1.5 cm), milky white, at 21CA, barren
			301.70	301.80	T1C	Fault gouge at CNT between QzDiorite and next unit
301.80	317.10	V2J CS				ANDESITE, possible dacitic, mottled medium greenish grey, fine- to medium-grained, moderately to strongly deformed fractured, foliated and laminated at 25-35CA, locally weakly folded. Moderate Cl alteration, 2-3%QzCb veins. Sulphides: overall barren, locally tr-1%Po tr-0.5%Py tr-0.5%Cp

Hole Number:	HAR-08-57					
From	To	Code	From	To	Code	Description
			301.80	305.40	FAAE	Andesite strongly deformed, moderate to strong Cl alteration
			305.50			Foliation at 28CA
			307.00			Foliation at 23CA
			308.80			Foliation at 35CA
			309.70	309.72	QZVN	Qz vein (1-2 cm wide), milky white, minor Cb, 108CA, barren
			309.90	310.00	PO	Dark green chloritic bands in Andesite with 1%Po trCp 0.5%Py
			310.35	310.37	QZVN	Qz vein (2 cm wide), milky white, minor Cb, ~90CA, barren
			311.45	311.47	QZVN	Qz vein (2 cm wide), milky white, minor Cb, ~120CA, 0.5%Cp
			313.00			Laminations/foliation at 30CA
			316.90	317.10	QZVN BR	Brecciated Andesite cemented by Qz veins (1 cm wide veins), 30% veins-70% Andesite, significant Cl alteration, minor Cb, biotite. Barren
317.10	318.55	V2J AE				ANDESITE dark to medium grey, fine-grained with weakly porphyritic narrow zones, foliated at 25CA, 1-2%QzCb veins, moderate Cl alteration, barren
318.55	319.55	FPPP				FELDSPAR PORPHYRY, light grey with 10-15% white Pg phenocrysts (1-3 mm), slightly sheared and fractured, weak Cl alteration, tr-0.5%Cp trPo in some fractures
319.55	323.60	V2J				ANDESITE medium grey, medium-grained, somewhat granular fine-grained diorite?), massive to slightly foliated, locally fractured with QzCb filling, weak Cl alteration. Sulphides: overall barren, locally Po- and Cp-rich zones
			319.55	319.90	PPCS PO	Andesite-deformed FPPP?, light-grey (bleached), fine- to medium-grained, moderately sheared, 1-2%Po disseminated and in fractures, trCp
			320.80	321.20	CS CP	2-5%Cp in sheared Andesite, QzCb veins
323.60	330.00	V3A-I3A				BASALT andesitic, possibly sheared Gabbro, dark to medium grey (pepper-and-salt), medium-grained, massive to weakly sheared - stretched Pg fine grains, weak to moderate Cl alteration, 1%QzCb veinlets. Sulphides: trCp trPo in some fractures, barren overall
			323.90			Foliation at 35CA
			329.30			Foliation at 35CA
330.00	331.45	V2J-V3A				ANDESITE-Basalt medium- to light-grey, fine-grained, weakly foliated mainly at 40CA, 5-7%CbQz veins, barren
			330.80	330.90	QZVN	Qz vein with minor Cb, 45CA, barren
331.45	333.90	V2J-I2J				ANDESITE - Diorite?, medium-grey, granular medium-grained, distinct Pg and fine grains of mafics, massive to weakly foliated, barren, trCp
			332.90			Foliation at 40CA
333.90	336.30	V2J				ANDESITE, medium-grey, fine-grained, massive to weakly sheared at 35-40CA, slightly fractured, a few QzCb veins, weak Cl alteration. Sulphides: barren, 0.5-1%CpPo at CNT with lower FPPP

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From	To	Code	From	To	Code	Description
336.30	338.35	V2J POCS				ANDESITE porphyritic or Feldspar Porphyry sheared, light-grey, medium-grained to fine-grained, strongly stretched Pg grains, foliated, fractured. Sulphides: tr-1%Cp tr-1%Po in fractures.
			336.30	336.70	FPPP	Feldspar Porphyry, light grey, 5-10%Pg phenocrysts, weakly sheared, tr-0.5%Cp tr-0.5%Po in fractures
338.35	354.10	V2J-V3A				ANDESITE-Basalt medium-grey, locally greenish-grey, fine-grained with local medium-grained sections, moderately deformed - fractured, foliated at variable angles, weak to moderate Cl alteration. 5-7%CbQz and Qz veins. Sulphides: barren or trPo trCp, locally higher amounts of PoCp
			339.20	339.25	QZVN	Qz vein (5 cm), barren
			339.45	339.47	QZVN	Qz vein (2 cm), barren
			339.60			Foliation at 40CA
			339.75	339.78	QZVN	Qz vein (3 cm), barren
			339.80	339.82	QZVN	Qz vein (2 cm), trCp
			339.90	339.93	QZVN	Qz vein (3 cm), minor Cb, 0.5-1%Po trCp
			339.90	340.20	PO	Zone with 2-4%Po disseminated, in fractures and veinlets, trCp
			341.00			Foliation at 35CA
			342.90			Foliation at 55CA
			344.00	345.00	FA VN	Andesite medium-grey, medium-grained, possibly gabbroic, strongly fractured, 3-4%QzCb veinlets, trPoCp
			345.00	346.00	FPPP PO	Feldspar Porphyry, light grey, 3-5%Pg phenocrysts 1-3 mm, fractured 2-3%Qz veins. Sulphides: 1-2%Po disseminated and in fractures/veins
			346.00	346.90	FA QZCBVN	Andesite medium-grey, medium-grained, possibly gabbroic, strongly fractured with 2-3%QzCb veinlets, trPo
			346.90	347.60	BR QZCBVN	Andesite brecciated, more chloritic, 3-4%QzCb veins, tr-0.5%Po trCp
			351.30	351.50	FPPP	Feldspar Porphyry, light grey, 5-10%Pg phenocrysts 1-3mm, fractured, barren
			352.20			Foliation at 43CA
354.10	356.00	FPPP				FELDSPAR PORPHYRY, salt-and-pepper, 5-10%Pg white phenocrysts 1-3 mm in light grey fine matrix, weakly sheared, mini-fractures filled with blue-grey Qz, weak Cl alteration. Sulphides: trCp trPo
			355.70			Foliation at 55CA
356.00	364.00	V2J PO				ANDESITE, mixed fine-grained and porphyritic sections, medium-grey overall, 5-15%Pg white phenocrysts 1-3 mm, weakly sheared, foliated at 40-55CA, weak Cl alteration. Sulphides: barren, locally trPy trPo trCp
			357.00	357.05	I1	Felsic dyke or/and blueQz vein, white Pg phenocrysts, barren
			357.60			Foliation at 40CA
			359.20	359.21	PY QZCBVN	Py-rich patch in QzCbEp vein
			360.10			Foliation at 55CA
			363.10			Foliation at 45CA
364.00	365.45	V2J-V3A				ANDESITE-Basalt medium greenish grey, fine-grained, moderately deformed - fractured, 3-5%Qz and QzCb veins, foliation at ~35CA, moderate Cl alteration. Sulphides: barren, locally Cp
			365.20	365.25	QZVN	Qz vein 5 cm, milky white, barren

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From	To	Code	From	To	Code	Description
365.45	370.15	V2J AE				ANDESITE, mottled light to medium greenish grey, fine-grained, with increasing number of porphyritic bands/fragments of QzDiorite, significantly foliated/laminated at 45-55CA, fractured, moderate to strong Cl alteration, 1%QzCb veins. Sulphides: tr-1%Po trCp in fractures
			368.00			Foliation at 55CA
			369.50			Foliation at 45CA
370.15	375.35	V2J-I2I CS				ANDESITE mixed with Qz Diorite Por fragments/dykes - 60-40%, strongly deformed, fractured, with strongly siliceous zones (Qz veins, felsic dykes), moderate to strong Cl alteration, locally weak potassic and Ep alteration, a few QzCb veins. Foliation at 45-55CA. Sulphides: irregularly distributed - locally up to 1-2%Po in fractures and disseminated, trCp, trPy
			370.40	370.55	FA PO	Strongly fractured mixed zone with 1-2%Po trCp
			371.85			Foliation at 50CA
			372.70	372.90	V2J I1	Siliceous zone in Andesite - QzEpFp vein or felsic dyke, barren
			373.35	373.70	I1	A number of siliceous bands in mixed Andesite/Qz Diorite Por - possibly felsic dykes, weak potassic alteration, 45CA. One grain of Cp
			375.05	375.20	I1 VN	Siliceous zone in Qz Diorite Por - QzEpFp vein or felsic dyke, cut by blueQz vein (1 cm), trPy
375.35	390.00	I2I PO				Qz DIORITE Porphyritic, salt-and-pepper, 25-40% whitish Pg phenocrysts 2-7 mm, 5% interstitial Qz grains 1-3 mm, fine chloritic groundmass, "popcorn" texture, locally deformed fractured zones, some fragments of Andesite. Weak to moderate Cl, K, and Ep alteration, 3-4%QzCb and blueQz veins. Sulphides: overall barren, locally traces PoCp, traces Py
			377.00	377.15	I1 QZVN	Siliceous zone in Qz Diorite Por - QzFpEp vein or felsic dyke, cut by blueQz veins (0.5-1 cm), barren
			378.65	378.75	I1	Three white Felsic dykes, QzFp, 1-3 cm wide, at 45CA, barren
			380.75	380.76	VN	Qz vein (1 cm, at 8CA) cutting QzCb vein (48CA), tr-0.25%Py
			381.30	381.45	QZCBVN	Central part of QzCb vein (4 cm wide) with orange stains of K (Fe?) alteration. Vein can be tracked in fracture almost parallel to the core for 30-50 cm on both sides from the center (pinching down to 3-5 mm in width), barren
			383.90	384.35	AE	Cloudy grey zone in Qz Diorite Por weakly foliated at 55CA, barren
			385.60	385.70	CS AE	Shear zone in Qz Dior Por with Cb, K, and Ep alteration, barren
			387.25	387.27	CBQZVN	CbQz vein (0.5-2 cm wide) with orange stains of K (Fe?) alteration, at 15CA, barren
			389.50	389.65	QZCBVN	QzCbCl vein, trCp
390.00	EOH					

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From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
61.80	63.00		Andesite, 0.5-1% Cp in fractures	139951	61.80	63.00	1.20	< 0.01			
76.90	77.25		Andesite, QzCb vein, tr-0.5%Cp	139952	76.90	77.25	0.35	< 0.01			
83.05	84.40		Andesite sheared, CNT with Komatiite, tr-1%CpPy	139953	83.05	84.40	1.35	< 0.01			
84.40	85.90		Komatiite, 2-4%PoCpPy	139954	84.40	85.90	1.50	< 0.01			
		Blank		139955				< 0.01			
95.20	96.50		Andesite-Basalt, tr-2%Py	139956	95.20	96.50	1.30	< 0.01			
104.45	105.95		Andesite-Basalt, tr-2%Po tr-1%Cp trPy	139957	104.45	105.95	1.50	0.01			
116.00	116.50		Andesite-Basalt,10%QzCb veins with Ep, trCp	139958	116.00	116.50	0.50	< 0.01			
130.20	131.65		Andesite-Basalt, 2-3%Po 1%Cp	139959	130.20	131.65	1.45	< 0.01			
		Standard	S1	139960				4.06			
131.65	132.90		Andesite-Basalt, 2-3%Po 1%Cp	139961	131.65	132.90	1.25	0.01			
141.10	142.10		Andesite-Basalt, 1-3%Po 0.5%Cp tr-1%Py	139962	141.10	142.10	1.00	< 0.01			
142.10	143.20		Andesite-Basalt, 1-3%Po 0.5%Cp tr-1%Py	139963	142.10	143.20	1.10	< 0.01			
151.20	152.55		Qz vein in Andesite	139964	151.20	152.55	1.35	0.02			
151.20	152.55	Duplicate		139965	151.20	152.55	1.35	< 0.01			
152.55	153.10		Qz vein in Andesite	139966	152.55	153.10	0.55	< 0.01			
169.05	169.80		ClSrSchist, 1-2%Py cubic trCp	139967	169.05	169.80	0.75	< 0.01			
171.50	172.90		Sheared Feldspar Porphyry, tr-0.5%PoCp trPy	139968	171.50	172.90	1.40	< 0.01			
174.95	175.85		Basalt-Andesite, QzCb veins, barren	139969	174.95	175.85	0.90	< 0.01			
184.20	185.60		Sheared Andesite, tr-0.5%PoCp	139970	184.20	185.60	1.40	< 0.01			
206.00	206.70		Sheared Andesite, tr-1%Cp tr-1%Po	139971	206.00	206.70	0.70	< 0.01			
210.45	211.70		Andesite, brecciated QzCb vein, 0.5%PoCp trPy	139972	210.45	211.70	1.25	< 0.01			
211.70	212.95		Andesite, brecciated QzCb vein, 0.5%PoCp trPy	139973	211.70	212.95	1.25	< 0.01			
220.90	221.85		Andesite-Schist, QzCb veins, tr-0.5%Po tr-0.5%Cp	139974	220.90	221.85	0.95	< 0.01			
		Blank		139975				< 0.01			
241.10	242.50		Andesite-FpPO sheared, frct, tr-1%CpPo	139976	241.10	242.50	1.40	0.01			
245.05	245.65		Andesite-Basalt, 1%Cp	139977	245.05	245.65	0.60	0.01			
248.90	250.40		Andesite, 1-2%Po trCp	139978	248.90	250.40	1.50	0.01			
250.40	251.60		Andesite, 2-4%Po 0.5%Cp	139979	250.40	251.60	1.20	0.02			
		Standard	S2	139980				0.52			
262.50	263.70		Andesite, tr-2%Po tr-0.5%Cp	139981	262.50	263.70	1.20	0.02			
272.90	273.60		Andesite, frct, trPy trCp	139982	272.90	273.60	0.70	< 0.01			
286.70	287.30		QzCbBo vein in Andesite, barren	139983	286.70	287.30	0.60	0.01			
297.40	297.75		Felsic dyke in Dacite, 2-3%Py in frct	139984	297.40	297.75	0.35	0.01			
298.20	299.55		Dacite, tr-1%Py in frct	139985	298.20	299.55	1.35	0.03			
298.20	299.55	Duplicate		139986	298.20	299.55	1.35	0.43			
311.05	312.15		Andesite-Dacite, frct, Qz veins, tr-0.5%Cp	139987	311.05	312.15	1.10	< 0.01			
318.55	319.55		Feldspar Porphyry, tr-0.5%Cp trPo	139988	318.55	319.55	1.00	0.01			
319.55	320.05		Andesite-Porphyry?, 1-2%Po dissem trCp	139989	319.55	320.05	0.50	< 0.01			
320.05	320.80		Andesite, barren	139990	320.05	320.80	0.75	< 0.01			
320.80	321.20		Andesite sheared, 2-5%Cp	139991	320.80	321.20	0.40	0.05			
336.20	336.90		Feldspar Porphyry, tr-0.5%Cp tr-0.5%Po	139992	336.20	336.90	0.70	0.04			
336.90	338.35		Sheared Andesite-FpPO, tr-1%Cp tr-1%Po in frct	139993	336.90	338.35	1.45	0.01			

Hole Number: HAR-08-57

From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
339.90	340.20		Andesite-Basalt, 2-4%Po trCp	139994	339.90	340.20	0.30	0.02			
		Blank		139995				< 0.01			
345.00	346.00		Feldspar Porphyry, 1-2%Po	139996	345.00	346.00	1.00	< 0.01			
346.90	347.60		Andesite brecciated altered, 0.5%PoCp	139997	346.90	347.60	0.70	< 0.01			
371.10	372.45		Mixed QzDiorPor and Andesite, trCp trPy 0.5%Po	139998	371.10	372.45	1.35	< 0.01			
382.00	383.50		QzDioritePor, QzCb vein, K-alteration	139999	382.00	383.50	1.50	0.02			
		Standard	S1	140000				8.60			
last											

Harricana River Mining Corporation Diamond Drill Log

Drill Hole No.: HAR-08-58

Grid _____ Elev. _____ (est.)

_____ Line (E) _____ Station (N)

UTM Coordinates (Estimated):

294 303 E 5 335 765 N

Township: Bourlamaque
Property: Lac Blouin
Claim No.: 3849221

Azimuth: 360
Angle: -50
Length: 354.0
Core Size: NQ

Province: Quebec
NTS: 32C04

Contractor: Orbit Garant
System: Metric
Logged By: J. Stephens
Started: 13-Sep-08
Finished: 16-Sep-08
Casing Left: yes
Core Stored At: P. Alexandre Farm
Vassan

Type	Depth	Angle	True Az*	Mag	Type	Depth	Angle	True Az*	Mag
Flexit Single Shot	casing - 30 m		-	-	Flexit Single Shot				
	50	-50.4	359.7	56330					
	150	-49.9	4.6	55990					
	201	-49.9	8.3	55830					
	249	-49.0	12.1	56090					
	300	-48.9	15.0	56090					
	351	-48.3	17.1	56340					

*using 13 degree declination (subtracted from instrument reading)

Hole Number:	HAR-08-58					
From	To	Code	From	To	Code	Description
0.00	33.00	MT				Casing
33.00	33.70	V2J				ANDESITE, massive, dark grey, fine grained, moderately blocky, barren to trPy
			33.20	33.40	CBQZVN	Carbonate vein with relict clasts of Qz, light to medium grey, medium to fine grained, near perpendicular to core, barren
33.70	37.00	V2J CS AE				ANDESITE, medium greenish grey with few patches dark grey, fine to medium grained, strongly sheared, extensive Cl alteration, minor Ep alteration, very blocky core, parts appear silicified, perhaps clasts of more felsic - dacitic rock, light greenish, schistosity CA38 at 35.8 m, trCp near dacite clasts
37.00	41.20	V2J				ANDESITE, medium to dark grey, fine grained, near to massive to weak foliation, weakly to moderately blocky, fractured with network of hairline and 1-2 mm CbVn, few possible dacitic clasts, CA45, barren
41.20	54.25	V2J-M8 CS				ANDESITE, strongly sheared to ClSrSchist, silicified in places, weakly blocky with sections strongly blocky, zone with CbQzVn, 5% narrow CbVn overall, represents major sheared fault zone, shear CA40 at 45.6m, shear CA23 at 48.3 m, shear CA21 at 54.2 m, trPy on fracture surfaces, trPo
			46.00	54.25	CBQZVN	CbQzVn more extensive, light to medium grey with white QzVn, 15-20%Cb, 5%QzVn, parts silicified, possibly dacitic fragments, trPyPo
54.25	58.10	V2J-V3A CS				ANDESITIC BASALT, dark grey, moderately sheared, laminated texture, fine grained, slightly blocky, shear CA15 at 57.3 m, 5%CbVns narrow 1-3 mm, patches PoCp
58.10	82.10	V2J-V3A				ANDESITE-BASALT, dark grey to black, fine grained, near to massive, weakly to strongly blocky, fractured with numerous Cb veinlets of several generations, disseminated Po throughout, weakly magnetic overall, at clusters of PoCp within certain of the Cb fracture vein systems, 0.5%Po, 0.1%Cp
82.10	95.40	V2J-V3A CS				ANDESITE-BASALT, weakly to moderately sheared, dark grey, fine grained, distinct schistosity, extensive hariline and 1-2 mm sets CbVn up to 10%, certain sets contain considerable stringers of Po and Cp, moderately magnetic locally, 1%Po 0.25%Cp
95.40	128.85	V1D-M8 AE				DACITE to Chlorite-Sericite Schist, possibly extensive silicied, sericitized and chloritized andesite, laminated and sheared, possibly some breccia fragments, possibly associated with alteration along a major shear zone, very few CbVn, medium greenish grey, fine grained, schistosity CA20 at 102 m, barren
			111.00			Lam/schistosity CA40 at 111 m
			120.00			Lam/schistosity CA28 at 120 m
128.85	136.70	V2J AE				ANDESITE, altered, light greenish, medium to fine grained, massive appearance with couple sections possibly laminated, 1-2%Cb veinlets, barren.
			133.90	134.90	CBQZVN	Carbonate Quartz Vein 10%, evidence of silicification and fracturing, barren

Hole Number:	HAR-08-58					
From	To	Code	From	To	Code	Description
136.70	141.60	V2J-V1D AE				ANDESITE-dacite, light green, laminated, fine grained, moderate Cl alteration, few weakly porphyritic sections (1-2 mm phenos Fp), laminated, sheared, barren
			137.00			Lam/schistosity CA25 at 137 m
			139.30	139.40	FPPP	Feldspar porphyry, 1-2 mm phenos Fp, contacts CA35, barren
			139.60	140.00	CBQZVN	QzCb at 50/50 with 40%ClSi altered rock, possibly schistose, poss sl Tl, barren
			141.00			Lam CA21
141.60	148.10	V2J				ANDESITE, medium grey, fine grained, massive, parts with Cl alteration which gives light green tint, 2-3% 1-3 mm CbVn, barren to trCp
			147.70	148.00	CS; T1C?	Shear zone with possible gouge, appears recent,
148.10	163.90	V2J AE				ANDESITE, medium greenish grey to medium grey, fine grained, massive with approx 20% laminated or schistose, slgihtly blocky, moderate Cl alteration, 2-3% 1-3 mm CbVn, barren to trCp, patches Po
			153.10			Lam CA21
			155.40	156.50	FPPP	Feldspar porphyry, 50% phenos 1-4 mm, medium grey salt and pepper, massive to weakly foliated, 1-2%PotrCp, Py grains on fracture surfaces
			163.00	163.90	V2J PO	Andesite, mod Cl alteration, patches and stringers PotrCp
163.90	182.80	M8-CBVN				Chlorite-Sericite-Carbonate Schist, 15-25%CbVn variable, medium grey, fine to medium grained, barren
			166.00			Schistosity CA15
			180.40			Schistosity CA21
182.80	200.90	V2J				ANDESITE, dark grey, fine grained, slightly sheared locally, 5% CbVn 1-3 mm, genrally massive, with some sheared zones, barren
200.90	209.20	V2J CSCB				ANDESITE, moderately sheared with mod Cl alteration, 5-10% CbVn and patches, parts still massive, barren
209.20	249.50	M8 CS				SCHIST, dacitic appearance to strongly sheared, fractured, and parts brecciated, moderate to extensive Cl alteration, overall 5-15% CbVn, silicified, light to moderate greenish colour, fine grained, patches Qz, QzCb, Cb, and minor Tl, probably represents a major fault zone, occ dis stringer and bleb Po trCp, occ xls Py
			211.00			Lam schistosity CA31
			223.00			Lam schistosity CA25
			235.50			Lam schistosity CA46
			242.80	243.10	QZCBVN	White QzVn with adjacent CbVn material, total 90%, barren
			247.00			Lam schistosity CA22
249.50	258.90	V2J AE				ANDESITE, medium greenish grey, fine grained, moderate Cl alteration, massive to weakly foliated, 3-5%CbVn 2-6 mm, barren

Hole Number:	HAR-08-58					
From	To	Code	From	To	Code	Description
258.90	267.30	V2J CS AE				ANDESITE, medium dark mottled greenish grey, fine to medium grained, parts near schistose, moderately to strongly sheared, 3%CbVn and patches
			266.50			Schistosity CA21
			267.10	267.20	QZCBVN	White QzVn, 90%Qz, 10%Cb, barren
267.30	275.15	V2J				ANDESITE, dark grey, fine to grained with two sheared areas to medium grained, local strong shearing, overall weak shearing to massive, weak Cl alteration overall, 2%CbVn 1-2 mm, barren
			267.75	278.10	FPPP	Feldspar porphyry, medium grey salt and pepper, fine grained groundmass, 2-3 mm phenos, 0.5%Po trCp
			270.00	270.90	CS CBVN	Shear zone within andesite, 25%CbVn, schistosity CA22, barren
271.15	291.20	V2J AECB				ANDESITE, extensive Cb patches and minor Vn, 25%Cb, mottled dark grey with white patches, fine-grained, barren
			275.15	275.70	CS CBVN	Shear zone within andesite, 25%CbVn, schistosity CA22, barren
			280.30	280.45	QZVN	White QzVn 80%, barren, near perpendicular contacts, minor Cl alteration
291.20	297.90	V2J PO				ANDESITE, porphyritic, 10-20% Fp phenos 1-3 mm, groundmass fine grained, dark grey, extensive stockwork of fine hairline CbVn 5-10% of total rock, trPy
297.90	299.40	V2J AECB				ANDESITE, dark grey, locally FpPo, fine grained, 10% Cb patches, barren
299.40	302.95	V3A				BASALT, dark grey, fine grained, massive, weak to moderate Cl alteration, non-magnetic, trCp
302.95	305.15	V2J AECB				ANDESITE, dark grey, locally FpPo, fine grained, 10% Cb patches, barren
			305.00			Schistosity CA30
305.15	306.05	FPPP				FELDSPAR PORPHYRY, dark grey groundmass, white Fp phenos 1-4 mm 35%, contact CA22, 0.25%PoPy
306.05	309.30	V3A				BASALT, dark grey, fine grained, massive, weak to moderate Cl alteration, non-magnetic, locally trCpPo
309.30	329.00	V2J-V3A AE				ANDESITE-Basalt, moderately sheared, medium to dark greenish grey, fine grained, moderate to strong chlorite alteration, 5-7%CbVn 1-5 mm wide, minor Qz associated with veins. Sulphides: barren overall, locally traces to 2% PoCpPy in veins
			311.00			Shear/schistosity CA25
			323.00			Foliation/laminations 35CA
			324.30			Foliation at 15CA
			324.50	325.90	V2J AE	Slightly lighter in color Andesite, 2-4%Cb veins, foliated at 15CA
			328.65	328.80	AESI	Strongly siliceous zone - likely bleached silicified Andesite, greenish white, massive, weakly foliated at 20CA, fractured, trPo or Py

Hole Number:	HAR-08-58					
From	To	Code	From	To	Code	Description
329.00	342.95	V2J AECB				ANDESITE, looking porphyritic with variable amount of white prismatic phenocrysts (laths 1-3 mm, 5-7% on average) but those are calcite, not Pl. Groundmass fine-grained, light to medium grey with greenish tint, laminated/banded, moderately deformed, fractured, locally significantly sheared. 3-5%Cb veins, moderate Cl alteration. Sulphides: barren overall, locally tr-1%Po tr-0.5%Cp trPy in some fractures
			329.80			Foliation/lamination at 25CA
			334.70			Foliation/lamination at 15CA
			336.00	336.70	CBSW	Andesite, greenish-grey, carbonaceous, network of fine fractures with Cb filling, two QzCb veins with minor biotite, chlorite (3.5 and 4.5 cm wide), at 20CA, barren
			339.25	339.35	QZCBVN	QzCb vein with minor Bo, Cl (6cm wide). Andesite foliation at 27CA, vein at 137CA, barren
			339.70			Foliation/lamination at 30CA
			340.15	342.50	V2J CS	Andesite light greenish grey, moderately sheared at angles 15-25CA, fine-grained with some porphyritic bands, 2-3%CbQz veins, 0.5-1%Po trCp trPy in veins
			341.90			Foliation/lamination at 25CA
342.95	354.00	V2J CS				ANDESITE, medium green-grey, fine-grained, moderately to strongly sheared, deformed - finely fractured, locally brecciated, strongly foliated at low angles almost parallel the core, 2-3%CbQz veins and veinlets, moderate to strong Cl alteration. Sulphides: barren, trPy or Py, one fracture (344.5 m) with some PoCp
			349.60	349.65	CBQZVN	Cb vein with brecciated Qz, 5 cm wide, barren
			349.65	351.20	V2J CS BR	Strongly deformed Andesite, brecciated, with CbQz veinlets, barren
			353.00			Foliation at 9CA
354.00	EOH					

Hole Number: HAR-08-58

From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
81.10	82.10		AND-BASALT, numCbVn, disPo, 0.5%Po, 0.1%Cp	139869	81.10	82.10	1.00	< 0.01			
82.10	83.10		AND-BASALT, hairline CbVn10%, local 1%Po0.25%Cp	139870	82.10	83.10	1.00	0.01			
83.10	84.10		AND-BASALT, hairline CbVn10%, local 1%Po0.25%Cp	139871	83.10	84.10	1.00	0.02			
84.10	85.10		AND-BASALT, hairline CbVn10%, local 1%Po0.25%Cp	139872	84.10	85.10	1.00	< 0.01			
85.10	86.10		AND-BASALT, hairline CbVn10%, local 1%Po0.25%Cp	139873	85.10	86.10	1.00	< 0.01			
86.10	87.10		AND-BASALT, hairline CbVn10%, local 1%Po0.25%Cp	139874	86.10	87.10	1.00	< 0.01			
86.10	87.10	Duplicate	AND-BASALT, hairline CbVn10%, local 1%Po0.25%Cp	139875	86.10	87.10	1.00	< 0.01			
87.10	88.10		AND-BASALT, hairline CbVn10%, local 1%Po0.25%Cp	139876	87.10	88.10	1.00	< 0.01			
88.10	89.10		AND-BASALT, hairline CbVn10%, local 1%Po0.25%Cp	139877	88.10	89.10	1.00	0.02			
89.10	90.10		AND-BASALT, hairline CbVn10%, local 1%Po0.25%Cp	139878	89.10	90.10	1.00	0.02			
90.10	91.10		AND-BASALT, hairline CbVn10%, local 1%Po0.25%Cp	139879	90.10	91.10	1.00	< 0.01			
		Standard	S3	139880				0.81			
91.10	92.10		AND-BASALT, hairline CbVn10%, local 1%Po0.25%Cp	139881	91.10	92.10	1.00	< 0.01			
92.10	93.10		AND-BASALT, hairline CbVn10%, local 1%Po0.25%Cp	139882	92.10	93.10	1.00	< 0.01			
93.10	94.10		AND-BASALT, hairline CbVn10%, local 1%Po0.25%Cp	139883	93.10	94.10	1.00	< 0.01			
94.10	94.10		AND-BASALT, hairline CbVn10%, local 1%Po0.25%Cp	139884	94.10	94.10	0.00	< 0.01			
		Blank		139885				< 0.01			
95.10	95.40		AND-BASALT, hairline CbVn10%, local 1%Po0.25%Cp	139886	95.10	95.40	0.30	< 0.01			
96.10	96.40		DACITE-ClSrSchist, SiSrCl And, few CbVn, barren	139887	96.10	96.40	0.30	< 0.01			
154.40	155.40		ANDESITE, Cl altn, 2-3% CbVn, barren to trCp, patch Po	139888	154.40	155.40	1.00	< 0.01			
155.40	156.50		ANDESITE, Cl altn, 2-3% CbVn, barren to trCp, patch Po	139889	155.40	156.50	1.10	< 0.01			
156.50	157.50		ANDESITE, Cl altn, 2-3% CbVn, barren to trCp, patch Po	139890	156.50	157.50	1.00	< 0.01			
162.00	163.00		ANDESITE, Cl altn, 2-3% CbVn, barren to trCp, patch Po	139891	162.00	163.00	1.00	< 0.01			
163.00	163.90		ANDESITE, Cl altn, 2-3% CbVn, barren to trCp, patch Po	139892	163.00	163.90	0.90	0.02			
163.90	164.90		ClSrCbSchist, 15-25%CbVn, barren	139893	163.90	164.90	1.00	< 0.01			
164.90	165.90		ClSrCbSchist, 15-25%CbVn, barren	139894	164.90	165.90	1.00	< 0.01			
164.90	165.90	Duplicate	ClSrCbSchist, 15-25%CbVn, barren	139895	164.90	165.90	1.00	< 0.01			
165.90	166.90		ClSrCbSchist, 15-25%CbVn, barren	139896	165.90	166.90	1.00	< 0.01			
166.90	167.90		ClSrCbSchist, 15-25%CbVn, barren	139897	166.90	167.90	1.00	< 0.01			
167.90	168.90		ClSrCbSchist, 15-25%CbVn, barren	139898	167.90	168.90	1.00	< 0.01			
168.90	169.90		ClSrCbSchist, 15-25%CbVn, barren	139899	168.90	169.90	1.00	< 0.01			
		Standard	S1	139900				4.11			
297.90	298.30		ANDESITE, locally FpPo, 10% Cb patch, barren	139901	297.90	298.30	0.40	0.03			
305.15	306.05			139902	305.15	306.05	0.90	< 0.01			
326.65	327.95		Andesite, Cb vns, 0.5-1%CpPo	139903	326.65	327.95	1.30	0.02			
330.85	332.15		Andesite CB, tr-1%PoCp trPy	139904	330.85	332.15	1.30	< 0.01			
		Blank		139905				< 0.01			
336.00	336.70		Andesite, Cb vns, QzCb vns	139906	336.00	336.70	0.70	< 0.01			
341.00	342.40		Andesite sheared, 0.5-1%Po trCp trPy inCbQz veins	139907	341.00	342.40	1.40	0.02			
349.55	351.00		Andesite sheared, brecciated, CbQz veins, barren	139908	349.55	351.00	1.45	< 0.01			
last											

Harricana River Mining Corporation Diamond Drill Log

Drill Hole No.: HAR-08-59

Grid _____ Elev. _____ (est.)

_____ Line (E) _____ Station (N)

UTM Coordinates (Estimated)

293 844 E 5 333 081 N

Township: Bourlamaque
Property: Lac Blouin
Claim No. 3849114

Azimuth: 360
Angle: -55
Length: 342.00
Core Size: NQ

Province: Quebec
NTS: 32C04

Contractor: Orbit Garant
System: Metric
Logged By: M. Bromstad
Started: 16-Sep-08
Finished: 18-Sep-08
Casing Left: yes

Core Stored At: P. Alexandre Farm
Vassan

Type	Depth	Angle	True Az	Mag	Type	Depth	Angle	True Az	Mag
Flexit	casing - 29.4 m		-	-	Flexit				
Single	51	56.0	359.0	56050	Single				
Shot	99	55.7	3.4	57270	Shot				
	150	55.7	4.3	56560					
	201	56.5	5.7	56200					
	249	56.7	7.5	55730					
	300	56.4	9.0	56040					

**using 13 d declination (subtracted from instrument reading)

Hole Number: HAR-08-59

From	To	Code	From	To	Code	Description
0.00	29.40	MT				Casing
29.40	53.00	I2I AEMG				Qz DIORITE, extensively altered in places. PG, QZ, CL, BO, MG in main mass of rock. Semi-porphyritic texture at times; coarse grain size. Patches of scattered Feldspar porphyry. Color is white and dark gray-green mottled in more unaltered areas; extensive EP alteration, in these areas PG and other white minerals present look a sickening light green. Some darker areas, more down-section with qz becoming darker (bluish) and blending with CL. Some HM alteration. Subtle grain alignment, becomes more pronounced in sheared areas. Very sheared; Qz carbonate in most of them. Some small shears/veinlets are EP and light green. QZCB veins over a few mms in diameter cause the surrounding rock to turn a murky blurry gray. Potassic alteration along some of the intruding material, appears light pink, often accompanying QzCb. Chloritized mafic minerals in much of the Qz Diorite. Magnetite present (dark bluish gray, blends in with CL), magnetism ranges from subtle to strong and seems to correlate to alteration from CB and shearing (where there are shears magnetism disappears and becomes stronger farther away). In massive Qz diorite sulfides
						present principally along veins and shears; many veins are so small and numerous that much of the massive rock is imbued with fine-grained disseminated or aggregate sulphides, also larger crystats. PY most common (especially when larger- occurs as obvious cubes). Along shears SR, CL, EP, present. SR+CL creates a greenish white silky sheen in broken open shears. TL in many shears accompanying QZ and CB in veins. MO present in seams along shears with TL in some cases in thin layers (sub mm), only usually visible along broken edges. QZ interstitial turns a bluish-greyish colour, esp. in more altered/chloritic sections, making them look darker; blue QZ harder to distinguish from CL. PY at least 1% in rock aside from aggregates in larger shears.
			32.50	32.70	CS QZCBVN PY	QZ carbonate/ Qz Diorite shear. QZCB vein 4-5 cm wide w/ irregular edges, bordered by very sheared former QZ carbonate. Lots of CL (and some SR nearest the vein) defining foliation, also CL clumps intruding vein. TL as well as EP. Massive PY and disseminated PY, 2%
			36.30	36.60	CS QZCBVN PY	QZ carbonate/ Qz Diorite shear. Three smaller (cm and less) QZCB veins, one ~5 cm on bottom of section. QZCB milky white with rosy patches, with CL, TL, EP, SR within and surrounding vein. Perfect EP crystals within large vein; vein is much coarser grained towards the centre. CA ~60. Area nearest veins very sheared and definite foliation; grades into grey blurry Qz Diorite. Overall (excepting veins) darker than host rock. associated with foliation/veins, PY 1%, CP<1%
			37.90	38.40	CS QZCBVN PY	QZ carbonate/ Qz Diorite shear. A number of smaller (cm and less) QZCB veins concentrated in centre. QZCB cloudy light blue-grey (more CB than massive QZ) with CL, TL, EP, SR within and surrounding veins/foliation. very sheared and definite foliation; grades into grey blurry Qz Diorite. Finer-grained than host, appears as striated laminated light greyish and dark green/green to a lighter apple colour, overall creating messy grey colour. associated with foliation/veins, PY at least 2%
			42.90	43.35	I1	Felsic dyke. Upper contact with I2I (I2I green at this point; PG altering to EP and is light yellow-green) is very irregular and chaotic. Lower contact is relatively straight and nearly horizontal, with minimal shearing of bottom unit. Light pink mottled with white and some darker minerals; towards the top the colour is lighter and there are more dark patches, grading down to a more bright massive pink. Kspar, PG, QZ, some CB; Dark mineral is CL. Fractures with EP and SR in them. Top contact possibly so chaotic because of fluids altering the Qz Diorite to be more felsic along fractures. Relatively medium-grained to coarse in spots. Trace PY.
			46.10	46.25	QZFPVN	QZ feldspar vein, potassic and PG. Coarse-grained (similar to surrounding rock), clearly delineated grain boundaries, Qz+PG+FK, some CL, minimal EP alteration of PG (surrounding Qz Diorite EP altered)
			46.40	46.90	I2I AE PY	Qz Diorite, altered by carbonate-carbonate intrusion, possibly due to shearing, but only a lineation visible, not much foliation and Qz Diorite still quite massive although altered. QZ feldspar material also. Altered material is dark grey and blurry, coarse-grained, and intruding material is a light brownish grey. TL along with CB. Disseminated PY, also massive pyrite in sizeable lenses associated with CB, PY at least 3%

Hole Number:	HAR-08-59					
From	To	Code	From	To	Code	Description
			49.10	50.20	I2I AE	Qz Diorite, altered to a dark grey by shearing and subsequent influx of QZCB (+feldspar) material extending from 49.3 to 49.7 meters. Some foliation near the felsic intruding material. The material is Qz+PG+ potassic feldspar, with TL fingers. Upper CA 10, lower CA 65, in opposite directions. EP alteration, small CL crystals within felsic mass. PY disseminated in altered Qz Diorite, also assoc w/ CB veinlets. PY 1%
			51.80	53.00	I2I AE	Qz Diorite, altered to a dark grey by shearing and subsequent influx of QZCB (+feldspar) material; large vein of felsic material from 52.3 to 52.5 meters, CA 35 top and bottom. Some foliation near in areas, especially at the bottom of the section. The material is Qz+PG+ potassic feldspar. EP alteration, small CL crystals within felsic mass. There is a distinct difference between QZ-FP material and QZCB material in veins. QZCB makes a more stark colour contrast with the blue-grey surrounding rock (it is whiter). PY disseminated in altered Qz Diorite, also assoc w/ CB veinlets. PY 1%
53.00	57.10	I2I CS PY				Qz DIORITE (very, very extensively sheared) co-mingling with large black and white swaths of QZCB and TL material. Also feldspar-feldspar (with some TL) material intruding dyke. Top and bottom of section bound by QZ-CB-TL dykes. most sheared material appears to be CL+SR with some TL, CB, and QZ at times. more sheared down-section, incredibly foliated sericite-chlorite (tourmaline-epidote-carbonate) schist with chaotic foliation pattern around irregular QZ-CB-TL veins/inclusions (foliation looks a bit like stretched zebra stripes). Extremely sulphide-rich, overwhelming PY-rich. PY 3%
			53.00	53.90	QZTLCBVN	Quartz-tourmaline (+carbonate) dyke. Also SR, some CL (together these look light green and pearly. Mix of separate dark green CL and pearly white SR and them mixed together), some EP. Abundant PY assoc with sheared material (the CL+SR mostly). Sheared pockets and QZ+TL+CB are swirled together, with largish pockets of sheared CL-SR near the top of the section. Looks like a swirled mix of foliated, green, white and pearly CL+SR; PY aggregates, lines, and cubes (with some CP thrown in); black TL; white CB; and white and pinkish QZ. This grades downsection to a simpler mix of just QZ, TL, and CB, with much less PY. Py+CP (60/40 mix) 4% near top
			53.90	54.20	QZFP	QZ feldspar dyke with some very light yellowish EP alteration and some TL (black blurry streaks). Qz+PG+EP+TL+Py. Irregular/ mixed top contact, bottom not much better. Bottom contact with sheared QZ Diorite. Disseminated PY <1%.
			54.40	54.50	QZCBTL	QZ carbonate tourmaline blob, only visible one side of core. White, translucent white, black, and dark green edges (CL) within sheared Qz Diorite. The sheared diorite (foliation mostly SR and CL) appears to flow around the blob, texture like flow banding.
			54.60	54.75	QZCBVN	QZ (carbonate) veiny blob, some TL but smaller amt than in surrounding QZ-CB-TL units. EP along edges, QZ looks almost pinkish. CA~30
			54.70	54.90	QZCBTLVN	QZ carbonate tourmaline vein, CA35, black, white, and translucent pinkish-white mixed.
			56.60	57.10	QZCBTLVN	QZ-carbonate-tourmaline dyke. TL black and lustreless, QZ translucent white to pinkish-white, CB white. EP, SR, CL, fine cubes of PY concentrated along TL-phyllosilicate undulating contacts. PY 1.5%
57.10	96.80	I2I AEMG				Qz DIORITE, altered. PG, QZ, CL, + BO, MG. Top CA c.45. EP alteration common (PG looks yellow-green), also occurs in fractures and with other alteration minerals in shears/veins. CB alteration common, QZ CB shears/veins very common; smaller ones (sub .5cm) quite pervasive. Coarse-grained, semi-porphyritic texture with a slight lineation. Some ares of more porphyritic inclusions. areas near shears and CB veins looks darker gray and blurrier; unusally rock looks white and dark green speckled to dark green with white spots, depending on grain size and qz color. Interstitial QZ is bluish in most places (makes rock look darker). Qz-TL-CB-CL-EP veins common (QZ-TL dominated); larger ones assoc w/ large shear zones. MO in some shears in small amts w/ TL. Veins are sulfide rich usually; sulfides esp assoc w/ CB. Magnetic in less sheared areas (strongly to weakly). Some potassic alteration spots, veins--> PG accompanied by pink FK in places. Also spots of bright orange-y pink w/in feldspar crystals grading out to pink-white (HM staining potassic alteration?). Py ~1-2%, CP<0.5%

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From	To	Code	From	To	Code	Description
			66.85	66.95	TLQZVN PY	Tourmaline-quartz vein. TL+QZ+CB, +PY, some EP. Massive TL is black, dull lustre, massive. QZ looks like a dirty translucent white, CB is white. PY aggregates and strings. Upper CA 70, lower CA 65. Upper unit is blurry I2I (smaller CB veins too), lower less altered. PY 3%
			66.95	67.50	QZFPVN	Meandering 2 cm light pink quartz-feldspar vein in QZ Diorite. Trace disseminated PY
			71.90	71.91	QZCB PY	QZCB shear with massive pyrite. CA 65. PY (of 1 cm of material) 20%
			72.50	72.70	TLQZVN	Tourmaline-quartz vein. TL+QZ+CB, +PY, some EP. Massive TL is black, dull lustre, massive. QZ looks like a dirty translucent white, CB is white. PY small cubes. CA90. PY 0.5%
			72.70	73.40	I2I CS PY	QZ Diorite, sheared and altered. Dark green with grey areas, some foliation, small QZCB (+/- TL) veins. Large cubes and aggregates of PY, plus disseminated PY and CP. Magnetic (MG). PyCp 3-4-5%
			76.40	76.41	QZCB CS	QZ CB shear (<1 cm) with TL and MO and EP and CP, PY dissem
			76.70	76.72	QZCB CS	QZ CB shear (<2 cm) with TL and MO and EP and CP, PY dissem
			77.20	77.60	QZFPVN	QZ feldspar veins. Irregular shapes and paths. Pink and white QZ feldspar, also larger angular areas of massive QZ with coarse potassic feldspar crystals inside, concentrated darker colour in their centres
			78.20	78.21	QZFPVN	QZ feldspar vein, 1 cm, CA 90, pink with darker flecks
			82.00	82.30	QZTLVN	QZ tourmaline vein. Upper CA 45, lower CA 40. Massive CL on top bound, lower is blurry QZ bleached at TL contact. PY cubes, massive whitish QZ with TL stringers and massive TL. Black and white, dark green CL on top edge, PY 1%
			82.30	82.60	I2I AE	Qz Diorite, blurry blue-grey, dissem PY (+/-cp) 1-2%
			94.20	96.80	I2I AE	Qz Diorite, PG crystals decrease in size and rock looks dramatically darker in most places as a result.
96.80	99.00	V2-V3 CS				Intermediate to mafic VOLCANIC, sheared. Fracture infill? Non-magnetic, sharp difference from overlying unit. Sharp contacts w/ units on both sides. CA60 top, CA 90 bottom. Fine-grained, dark green-grey, very chloritized, small PG phenocrysts from time to time, foliation well developed, esp. towards the middle of section. really sheared part no phenocrysts, appears striated w/ alternating laminae of CL (+/-SR) and white CB. Whole section permeated w/ CB. PY dissem. tr to barren, PY assoc w/ some CB near shears, 1% total
99.00	121.80	I2I AEMG				Qz DIORITE, coarse-grained w/ fine-grained/med and very coarse patches, feldspar porphyry patches, QZ veins, lots of shears w/ QZCB veins (+/-EP, CL, TL). Periodic felsic potassic alteration/veins. Parts more felsic (granodioritic), w/ ksp instead of (altered?) PG. Usually quite equigranular to slightly porphyritic, PG, CL, QZ, BO, MG. Magnetic, except for CB altered areas. Large amt EP altered, PG has light green stain. Interstitial QZ is blue. PG turns pink in many areas. Some lineation, esp. near shears. Colour varies from off white-dark green mottled, to dark grey green w/ lighter mottling, to blurry, to more white with very small dark green interstices (more PG rich; almost looks phenocryst supported). Very sheared areas have surrounding dark blue/blue halos of alteration around veins w/ QZCB in them. Some EP in veins. Potassic alteration and HM staining turns some things orange-pink
			101.00	101.40	QZVN PYCP	QZ vein w/ massive sulphides. Stripes of dark CL and a small amt of TL, CB (near edges only). CA45 top, CA30 bottom. Large aggregates of PY w/ some CP (80/20) intergrown; Qz looks white to translucent to slightly blue-grey near more close strings of dark material. MG (very magnetic) crystallized in association with PY. PyCp 6-7%
			102.90	103.20	QZVN	QZ vein
			105.30	106.10	FPPP	Feldspar porphyry. Top contact obscured by shearing/CB alteration (CL, CB, SR, etc). Beneath this for almost entire section, mini veins (sub 4mm) parallel to each other CA 40. Dark green matrix of CL, QZ, BO, PG, with PG phenocrysts (off-white). Bottom contact CA40, very sharp. PY assoc w/ veins, <1%
			105.80	106.10	QZVN	QZ vein, white, massive, 1 or 2 inclusions of CL. EP envelope around. Cross-cuts all the veins in the porphyry, and the contact between the porphyry and the Qz Diorite and the opposite angle to the contact.
			107.80	107.85	QZVN	QZ veins, CA 30-20, between 1.5 and 4 cm thick, EP envelopes.

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From	To	Code	From	To	Code	Description
			108.10	108.40	CL	CL zone, CA20, 3-4 cm wide, dark green, fine-grained, and soft, with large, angular crystals of CB (and some QZ and TL) crystallized within and on edges- looks brecciated at times. QZ occurs as angular grains within a CB envelope. Large, clear, angular grains. Some CB infill in small cracks. One piece of QZ looks rosy
			111.90	112.60	I2I AE	Qz Diorite, blurry blue-grey, small shear zone w/foliated CL/SR section, disseminated PY and CP (80/20) 1%
			112.60	113.00	CS TLVN	Qz Diorite, sheared and intruded by TL and QZCB. TL is black and massive. Adjacent to TL and QZCB is foliated sheared CL and SR, also some clay (white, dull, soft). Black, with some white and light to dark muddy green. Dissem PY 1%
			113.70	113.70	FPPO	Feldspar porphyry, CA 50. Sharp contacts. Grey green w/ feldspar (PG) phenocrysts. Flow. Dissem PY <1%
			114.00	114.15	QZTL VN	QZ-TL vein, irregular shapes, CB. Extends maybe 15 cm. Mostly white QZ w/black TL strings and masses, and some white opaque CB, :Large cubes of PY surrounding area. PY 2%
			114.20	115.00	I2I AE	Qz Diorite, blurry (grey blue w/ CB alteration). Dissem PY <1%
			115.20	115.80	I2I AE	Qz Diorite, blurry (grey blue w/ CB alteration). Dissem PY <0.5%
			116.10	116.40	I2I AE MG	Qz Diorite, patch of dark plag-poor, MG rich magnetic material. Dark green
			117.80	118.55	FPPP	Feldspar porphyry; fine-grained green (mostly CL) matrix with PG phenocrysts, zoned. In the middle of the section the PG is altered orange-pink (potassic alteration stained by HM) and matrix turned a dirty tan brown
			119.00	120.00	I2I AE	Qz Diorite, blue interstitial QZ and very small and less abundant PG. Looks darker overall.
			119.10	119.15	I2I	Qz Diorite, fine-grained spot with matrix with PG in it and larger PG phenocrysts
			119.30	119.50	I1	Felsic dyke, QZ feldspar, light pink, coarse-grained
			120.30	121.80	I2I AE	Qz Diorite, altered coarse-grained in some spots, very fine-grained w/ PG phenocrysts in others, potassic alteration and pink staining in some places, PG stained orange-pink and light green in places from EP alteration also, QZCB veins that are bright chartreuse from EP. Chaotic, some sulphides trace to barren except around some CB shear/veins
121.80	124.20	V2-V3				Intermediate to mafic VOLCANIC, some slight shear. Fracture infill? Non-magnetic, sharp difference from overlying unit. Sharp contacts w/ units on both sides. Fine-grained, dark green-grey, very chloritized, small PG phenocrysts from time to time. Top CA 90, lower ~70. Good foliation, PY dissem <1%
124.20	140.40	I2I AEMG				Qz DIORITE, medium-grained mostly (very noticeably different from other Qz Diorite so far, also darker looking) CL+PG+QZ (+EP, ksp, etc, CB TL), blue interstitial QZ common, porphyry sections, EP veins and QZCB vein alterations common, rock stained pink/orange and/or green in many places. Potassic alteration, and Kspar also stained by HM in places. Some shearing. MG, highly magnetic in unaltered areas, Pyrite disseminated and also assoc w/shears and fractures and veins. Lots of blue QZ. Lots of shears full of PY. Appears massive cubes in some fractures. PY 2%; 3% in finer-grained areas
			125.50	125.80	QZVN	QZ vein, CA 25 to 20, under 1 cm thick. Margin altered blue; some blue QZ; surrounding PG rich areas altered light green from EP; well-formed cubes of PY abundant in vein and margin. PY 3%
			125.90	126.30	QZFKHMVN	QZ- (potassic) feldspar-hematite vein. Potassic alteration. Potassic alteration is stained a bright orange-pink-y colour. Edges are apple green. Some dark green CL, CL inclusions. EP alteration at edges; surrounding rock EP altered. Trace PY
			128.60	128.61	QZVN	QZ vein, 1 cm, blue colour, some CB, CL, PY cubes in veins 3%
			128.90	129.20	QZFPVN	QZ-feldspar vein, QZ vein. QZ-FP vein is coarse-grained and blobby, mostly PG with some potassic alt and minimal HM staining. QZ vein is 1 cm wide, runs through QZ-FP area, translucent blue-grey colour with a CB seam running up the middle and PY cubes visible on surface and through the QZ deeper in the vein. CA 20. PY tr in FP and surrounding EP altered rock; PY 3% in blue VN
			132.40	132.60	I2I CS	Qz Diorite, shear with grey halo. Lower section of shear is more CL rich and the effect of shearing on the fabric of the lower portion is obvious. CA 35. QZ-CB-CL shear w/ some TL, HM. EP also. PY cubes. PY 1-2%

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From	To	Code	From	To	Code	Description
			133.70	134.30	FPPP	Feldspar porphyry, CA near 90 top and bottom. Dark grey green fine-grained CL (+/-QZ and BO) matrix with large PG phenocrysts. PY tr to barren
			135.30	135.50	I2I CS	Qz Diorite, shear zone grey with alteration from QZ-CB-CL veins. PY 1%
			136.40	140.40	I2I-I1C	Qz Diorite to granodiorite. Similar to mainsection, but more felsic and coarser grained (more like previous coarse-grained I2I units). Abundant PG makes rock whiter; bit of porphyry texture. Some potassic alteration and blue interstitial QZ
140.40	141.50	V2-V3				Intermediate to mafic VOLCANIC, altered to CL mostly. Also CB present in some shears, but mostly just throughout rock. PY cubes likewise through unit. Some very small PG/CB white phenocrysts. Mostly fine-grained dark green-black rock. Some BO in matrix maybe, TL. Top contact along a QZ-CB-CL vein w/ some EP. Lower CA80. Some HM along cracks
141.50	214.00	I2I AE				Qz DIORITE, PG rich, coarse-grained, PG+CL+QZ mostly, some MG (and magnetism) in darker looking areas. Altered by QZCB fluids from shearing, also potassic alteration and pervasive EP alteration. Some HM staining. Combination of potassic/HM, EP, and blue interstitial QZ on the normally white and dark green/grey rock makes the rock very colourful, and sometimes makes it look dirty (esp. when pink alteration is combined with EP). EP alteration gives everything a pale green-yellow tint. Material filling shears and fractures often QZ or QZCB, with some CL, EP, PG or Kspar, possibly TL. QZCB shear material leaves a dark halo around it. Sulphides associated with shearing and CB material usually; occur disseminated within host rock at times too, perhaps because of how pervasive alteration is (and therefore how many fluid paths). PY<1%, CP<0.5%
			142.30	142.32	QZCBVN	QZCB vein, 2 cm wide with alteration halo, CA 65, EP and CL, halo PY-rich. PY 1-2%
			144.00	144.70	AE	Qz Diorite, altered blurry grey colour by QZCB (and EP and CL) fluid, PY <1%
			145.90	150.20	AECS	Qz Diorite, repeatedly in closely spaced shears altered blurry grey colour by QZCB (and EP and CL) fluid, PY 1%, CP<0.5%
			150.60	154.50	AE	Qz Diorite, altered blurry blue grey colour by QZCB (and EP and CL) fluid. One thin ~cm blue-grey QZ CB vein from 150.9 to 153.2; PY 1%
			163.30	163.50	QZCBVN	QZ-CB veins (2-3 main ones ~1 cm wide), CA 35, with cavities in them covered in perfectly formed striated PY, and large well-formed crystals of CB also. Some TL, CL, grey halos. Extensional fault filling? (b/c cavity and PY formation imply space to develop). PY 3-4%
			166.60	167.10	AECS	Qz Diorite, altered blurry blue grey colour by QZCB (and EP and CL) fluid, shears CA50, PY <1%
			169.20	170.30	AECS	Qz Diorite, altered blurry blue grey colour by QZCB (and EP and CL) fluid, shears are irregular; one notable offset of a small QZ vein over a shear; some veins extend almost at a CA0. PY dissem and in vein areas, PY 1%
			171.30	172.20	AECS	Qz Diorite, repeatedly in closely spaced shears altered blurry grey colour by QZCB (+ EP+CL) fluid, PY 1%
			176.30	177.10	AECS	Qz Diorite, altered blue grey (blurry) by QZCB shear/veins. One large vein (~10cm), CA 40, coarse and white/translucent QZCB in the centre, edges have more grey translucent material, +CL, EP, TL. Alteration halo is a combination of the regular blue-grey and a dirty orange-y brown (potassic alt/HM before shears? Some nearby Qz Diorite has potassic alt). PY 1%
			178.00	178.25	AECS	Qz Diorite w/ <1cm wide QZCB vein CA15 w/ dark halo and disseminated sulphides. PY <1%
			181.60	182.00	QZCBVN	Qz Diorite to granodiorite, altered by QZCB. Very PG rich, halo around vein is lighter grey than usual. Potassic alteration, blue QZ in places (interstitial). Large (~8 cm) QZCB (white) vein w. TL, CL, and SR on edges. EP. CA20. A few more smaller veins parallel. PY 1%
			186.40	188.60	AECS	Qz Diorite w/ pulses of shearing and CBQZ veins w/ grey blue alteration halos. Non-halo areas EP altered. A few sub-parallel shears around CA25 and CA20. PY 1%
			189.20	190.00	AECS	Qz Diorite, same as above bar the sub-parallel shears with good CA. PY 1%

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From	To	Code	From	To	Code	Description
			190.60	190.90	FPPP	Feldspar porphyry, dark green fine-grained matrix (CL, BO, QZ, some PG), PG phenocrysts (off-white spots), many small QZCB shears. Py~1%
			192.50	193.50	AECS	Qz Diorite w/ pulses of shearing and CBQZ veins w/ grey blue alteration halos. Non-halo areas EP altered. PY 1%
			193.80	195.10	AEHMFK	Qz Diorite altered potassic and slightly pink instead of white PG, with HM staining. Looks like normal Qz Diorite so far, with light parts dyed orange-pink along pervasive fractures. PY 1%
			202.90	203.00	FPPP	Feldspar porphyry, blob ~10 cm extent of fine-grained green and black matrix with PG phenocrysts
			202.50	203.30	QZEPVN	QZ-epidote vein, plus CL, a little CL. Sulphide trace to very barren. With dilute HCl contact stinks like rotten eggs (sulphur?). Milky white to translucent QZ (w/CB) with apple green EP along strings and edges. One large vein, CA from 20 to 10, one section 20 cm thick (b/c of angle of core). Smaller vein (~1 cm thick) extends 50 cm, CA10. Sulphides trace to barren
			204.50	205.50	CS QZEPCBVN	QZ-EP (+CB) vein, plus shear. QZCB shear like common in rest of section cuts through the QZ-EP vein. QZEP vein is white to translucent with apple green EP crystals. CB opaque white. EP crystals very large and well-formed needles; some visible ones 3 cm long. Some small CL. Green carbonate? Or just regular white CB inter-grown with EP or CL. CAs around 30 and 20. sulphides trace to barren
			208.30	214.00	CSAE PY	Qz Diorite, heavily sheared to almost completely destroy original texture. Lots of white CB in section; interstitial QZ turns eerie blue color; top and bottom of section bound by QZ veins w/ SR and CL (white and green) well foliated; QZ veins look bluish to grayish translucent; some TL; top CA10 with QZ 3-4 cm thick; SR and CL in sheared stuff; bottom contact has larger expanse of QZ, w/ MO, CL, lots of sulfides (Py and CP). Whole section is very sulfide-rich; they occur in lenses and strings in top QZ vein section (also some TL here), more disseminated in main sheared section, and in large lenses in massive QZ bottom section. Sheared section is dark blue-gray; original Qz Diorite texture very hard to discern. Good lineation. Qz translucent enough to see sulphides through it in places. Medium to coarse-grained. QZ vein on bottom becomes quite milky white towards bottom contact (upper part looks like upper contact). Foliation defined by CB permeating everything and CL and SR; stretched PG? Blue QZ. MO <1%, CP<0.5%, Py ~6%
214.00	342.00	I2I CS AE				Qz DIORITE, altered by shearing, veins, with QZCB, potassic alteration, CL, HM staining(?), pervasive EP alteration, blue interstitial QZ. Coarse-grained. Majority of section EP altered, with light green-yellow stain on PG. Main minerals PG, CL, QZ. Looks off-white/light green and dark green/grey mottled. Lots of potassic alteration; potassic alteration overlaps EP sometimes; QZCB alteration overlapps both potassic and EP alteration w/ shearing and veins. Usually QZCB veins/shears leave gray-blue blurry halo around them. Some felsic-potassic veins, TL occurs with QZ and QZCB; EP also occurs in large well-formed crystals within QZ veins. Some white kaolinite (KL) in QZ-TL veins also. MO in shears in small amounts sometimes. MG occurs throughout more unaltered Qz Diorite; more strongly magnetic sections are in less altered Qz Diorite. PY occurs assoc w/ veins and shears; disseminated in altered halos around shears, sometimes disseminated w/in host rock itself. CP trace. Py 1%
			214.40	214.80	FPPP	Feldspar porphyry; dark green matrix of CL, PG, QZ, (some BO), CB. PG lath phenocrysts. PY trace disseminated
			215.00	227.80	I2I	Qz Diorite, less altered. More less altered than altered patches (esp. EP). No large spots of pervasive green EP alteration; less chloritized, can still see some unaltered BO being chloritized. Colour is black and white mottled, noticeably different from EP altered sections. Interstitial QZ I. light translucent grey. MG present; more magnetic than more altered sections. Tr. to barren PY
			218.80	220.60	AEFK	Qz Diorite, potassically altered. In a series of shears emanating a strong orange-pink colour to feldspar. A few are sub-parallel, CA40. Shear areas more chlorizied, non-magnetic. HM staining potassic alteration? A bit too orange in places. Concurrent w/ EP alteration in places.
			231.60	231.65	QZFKVN	Qz-potassic feldspar vein, PG, coarse grained, CA40, 4-5 cm wide

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From	To	Code	From	To	Code	Description
			243.90	244.20	QZVN	QZ vein, CA 15, 2cm thick, milky white with some black needles. Surrounding Qz Diorite looks tinted light grey. Sulphide barren.
			244.50	244.70	CBQZTLVN	Carbonate-QZ-tourmailne-clay vein, +CL aggregates and a little EP. Two veins, both CA 55, one 1cm thick, the other below it and 6cm thick. Smaller vein is mostly black TL, plus CB and some QZ and kaolinite (white clay). Larger vein mostly white CB and KL, with some TL. Some QZ. a weird blue mineral visible in smaller vein through some translucent material. trace CP
			245.00	245.10	QZCLCBVN	QZ-CL-CB vein, with big massive EP crystals, masses of dark green fine CL, CA 60, small amount of TL, trace sulphides
			245.20	245.25	TLQZVN	TL-QZ-CB-CL-KL vein, CA 45. Mostly black TL, some white CB/QZ in the middle and parts of margin, aggregates of dark green CL on edges w/ TL. KL occurs with CB. The surrounding Qz Diorite looks light grey, and CL is being altered to CB and KL (both white; KL sticks out especially). Looks like strings of different material waving and intertwining. Tr. to barren PY
			252.00	252.01	TLQZCBVN	TL-QZCB vein with some KL and a little CL and EP. 1 cm wide, CA 40, alteration around is minimal, Qz Diorite looks lighter greyish colour, more CB, some trace PY. In vein trace MO and CP and PY
			253.90	254.10	QZFPVN	QZ-feldspar vein, potassic (pink colour) feldspar, PG, QZ, some CB. Cut by a QZCB shear in 2 places, unconformity in one of them. Some CL dots within light pink vein. Tiny PY cubes in and around vein, <0.5%
			254.70	254.90	CS QZCBVN	Shear in Qz Diorite with QZ, CB, TL in two parallel CA45 veins, ~1 cm thick or less. Blue interstitial QZ, a little KL in and around veins. Lower vein/shear cuts off an earlier, smaller QZCB white shear. Qz Diorite around is dark grey blue. some SR. PY cubes in Qz Diorite and veins, PY ~1% or less
			260.20	265.70	CSAE QZCB	Qz Diorite, regularly cut by small (usually 0.5 cm or less) white QZCB shears and their dark grey alteration halos full of blue interstitial QZ and PY.
			271.10	271.90	CS QZCBVN	Qz Diorite, very sheared with QZCB veins, good foliation, CL, SR, CB thin layers; TL, EP: original fabric very obscured; CA 30; SR is pearly white to light green (w/CL). Thinly laminated (except larger QZ areas than other stuff) PY cubes! Small and large in shears, disseminated. PY 2%
			271.90	272.90	AECS CB	Qz Diorite, blurry dark blue grey from alteration assoc w/ fluids from shearing; very carbonaceous. Some shearing; PY conc. in shears and dissem; SR, EP, CL. Nicely foliated in high angle shears. PY 1%
			272.90	281.25	CSAE PY	Qz Diorite, very sheared with QZCB veins, good foliation, CL, SR, CB thin layers, EP; TL: original fabric very obscured, fabric appears warped or not at all; CA ~60; Sr is pearly white to light green (w/CL). Thinly laminated (except larger QZ areas than other stuff). At first glance just looks dark blue gray (barring the larger parts w/ big QZCBTL veins), but fabric is stretched and color a mix of elongated dk green CL, dk blue gray QZ with pressure shadows around in CB and SR, also some EP. Mix of blue-gray, dark green, and a small amt of white laminae all enmeshed (in areas with more large QZ veins, don't see interstitial QZ anymore, but very linear finely laminated layers of other stuff. QZ in bigger areas is translucent off white to gray). Areas that are less altered and resemble more dark gray blue "blurry" Qz Diorite w/ sulfides. Py cubes! Small and medium size in shears, small diseminated through section. some cp too; CA 28, 32 (foliation). CP 1%, Py 2%
			282.05	282.75	AECS PY	Qz Diorite, with repeated small QZCB (CL) shears with lots of PY. CA 75-80. Grey blue alteration halos around each shear; halos at least 10cm each. PY 1% in shears and halos
			283.30	283.50	AECS	Qz Diorite, shear (<.5cm) CA 26 white QZCB with grey blue halo, some CL, EP, PY <1%
			286.55	287.25	AECS PY	Qz Diorite, dark grey blue from alteration from small shears w/ QZCB (also CL, EP). PY disseminated in large altered halo, also in small shears. PY 1.5%
			292.50	292.70	AE QZCBVN	Qz Diorite w/ QZCB alteration and QZCB vein, CA37, vein <1 cm, dark cloud is dark grey blue. PY1%
			296.95	296.35	AE QZCBVN	Qz Diorite w/ QZCB alteration and QZCB vein, <0.5cm, dark cloud is dark grey blue. Vein meanders up core and alteration follows it. PY 1%
			298.80	300.30	CSAE PY	Qz Diorite, altered QZCB and with a 60 cm sheared section w/ undulating QZ-CL-CB-SR-TL-EP vein/shear material. CL and SR well foliated. Rest of section is grey halo around large shear and a host of smaller white ones. PY very abundant; 1-2%

Hole Number:	HAR-08-59					
From	To	Code	From	To	Code	Description
			302.40	302.70	FPPP AE	Feldspar porphyry, altered EP (green stain). Range of PG phenocryst sizes, all light dirty green-yellow colour, in dark grey matrix of QZ-CL-PG. A few very small QZCB shears (fine white lines). PY tr to barren.
			303.30	304.30	CSAE	Qz Diorite, with repeated small QZCB (CL) shears with lots of PY. CA ~40. Grey blue alteration halos around each shear; most close enough to colour most of the section dark grey. Maybe small amount TL. PY 1%
			307.70	308.20	CSAEVN	Qz Diorite, same as above, one vein 1.5 cm, more TL
			310.30	312.20	CSAEVN	Qz Diorite, same as above, one vein 2 cm, some EP, more CL in large vein
			311.70	311.90	CS QZFKVN	QZ-feldspar (mostly potassic feldspar) vein (1.5 cm) cut by 5 QZCB thin white shears and offset at least ~1 cm each time. Light pinkish white, translucent parts. CB around edges and in fractures, looks secondary.
			313.60	313.70	FPPP	Feldspar porphyry, CA~40, dark green CL-QZ-PG fine-grained matrix, with PG phenocrysts (off-white).
			315.20	321.80	AECS PY	Qz Diorite, altered by KL (white clay) and QZCB shearing. Appears at least light grey in tint from shearing. Appearance is quite pitted on the surface from the easily weathered KL. Trace PY in less altered sections, PY abundant in more altered places (up to 2%)
			318.20	320.50	AECS PY	Same as above, with more QZCB alteration and an overall darker colour to the rock (appears dark blue/blue). Some larger veins; TL, MB, PY rich - 2%
			319.80	320.10	QZTLVN PY	QZ TL vein, +CL, CB, KL, EP, SR. Platy minerals w/QZ and TL, but more in and around taking up most of the shearing–well foliated. TL Black and VERY abundant. SR-EP-CL is light greenish white, pearly with SR. PY rich, small amt of MO with some PY cubes; PY 2-3%
			320.70	320.72	CS QZCB PY	QZ CB shear, plus a small amount of MB, a seam in the middle of a blue QZ vein. Whole vein 2 cm (QZ, CB, CL, KL). PY 2-3%
			321.80	331.10	AEKL	Qz Diorite, normal for this unit, but with heavy KL alteration giving it a chalky and pitted appearance. Fabric of original Qz Diorite appears stretched/squashed, with elongated grains and a better lineation (in many places). Degree of alteration varies over section; in areas with Py-bearing veins and shears it can be quite PY rich, but over all PY trace to barren.
			326.30	326.70	CS VN	QZ TL CB vein/shear, 2 cm wide and CA 15. QZ is smoky mostly, TL black and CB white. PY cubes. EP, CL, SR. PY <1%
			327.20	327.70	CS VN PY	Qz Diorite, sheared with QZ-TL-CB veins w/ massive CL, plus CL, SR, EP, KL. The latter four together are light chalky to pearly foliated and laminated white and light green. Whole section is quite chaotic; Qz Diorite fabric looks very bad b/c of the pits from KL weathered out. PY abundant, PY 1-2%
			330.50	331.00	AECS PY	Qz Diorite, altered from QZCB shears, lots of KL. Lots of PY, cp. PY 1%, cp 1%
			330.70	330.74	CS MGCB CP	Shear zone with KL and CB, 3 to 4 cm wide, abundant PY and Cp. Massive CL. Magnetite; also MG in a shear a few cms above. A purple mineral in blobs within KL+CB area of vein, fluorite? Too soft for amethyst. Some QZ a few mms away too, texture doesn't resemble it at all. PY <0.5%, CP 1.5%
			335.40	339.80	AEKLCB	Qz Diorite, normal for this unit, but with heavy KL alteration giving it a chalky and pitted appearance, plus CB. Fabric of original Qz Diorite appears stretched/squashed, with elongated grains and a better lineation (in many places). Degree of alteration varies over section; in areas with Py-bearing veins and shears it can be quite PY rich, but over all Py trace to barren.
			336.10	336.30	QZVN	QZ vein, milky white to translucent on the edges, CA 50, 8 cm wide
			337.90	338.60	CS VN PY	QZ SR CL TL shear. Large pieces of QZ (veins) with some TL and massive CL, some EP. Main fabric of rock almost completely altered to SR, CL, and KL, and EP; interstitial QZ last thing to go. in parts other than the actual QZ-TL-CB veins, the SR EP CL KL CB combination makes the rock look light green mottled, very ragged (from holes from things weathering extremely easily). QZ in veins is either massive opaque pink, smoky, or a combination. Can see PY through smoky QZ. Lower CA 20; contact with l2l below the lower shear there is a 130 degree difference in the orientation of the shears/fabrics between them. PY 1-2%, CP trace
342.00	EOH					

Hole Number: HAR-08-59

From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
31.50	31.80		I2I CS TL CB QZ Vn	141051	31.50	31.80	0.30	0.15			
31.80	32.80		I2I, MG	141052	31.80	32.80	1.00	< 0.01			
32.80	33.80		I2I MG qz cb vein py	141053	32.80	33.80	1.00	< 0.01			
29.40	30.50		I2I, MG	141054	29.40	30.50	1.10	< 0.01			
29.40	30.50	duplicate		141055	29.40	30.50	1.10	< 0.01			
30.50	31.50		I2I, MG	141056	30.50	31.50	1.00	0.05			
33.80	34.80		I2I (CS) (py)	141057	33.80	34.80	1.00	< 0.01			
34.80	35.80		I2I CS w/ cb, ep, qz, py	141058	34.80	35.80	1.00	0.01			
35.80	36.30		I2I CS w/ cb, ep, qz, py	141059	35.80	36.30	0.50	< 0.01			
		stamdard	S3	141060				0.83			
36.30	36.70		CS--> qz cb tl + py,ep etc	141061	36.30	36.70	0.40	0.01			
36.70	37.50		I2I ep	141062	36.70	37.50	0.80	< 0.01			
37.50	38.30		I2I AE, CS etc	141063	37.50	38.30	0.80	0.03			
38.30	39.15		I2I AE-ep+cb. Blue qz	141064	38.30	39.15	0.85	< 0.01			
		blank		141065				< 0.01			
39.15	40.15		I2I ep+cb vns, ksp blue qz	141066	39.15	40.15	1.00	< 0.01			
40.15	41.00		I2I ep, bl qz	141067	40.15	41.00	0.85	< 0.01			
41.00	41.30		CS- CB alt blurry I2I	141068	41.00	41.30	0.30	0.01			
41.30	41.90		I2I (cl, ep, bl qz)	141069	41.30	41.90	0.60	< 0.01			
41.90	42.40		blurry I2I py lense	141070	41.90	42.40	0.50	0.01			
42.40	42.90		I2I ep alt	141071	42.40	42.90	0.50	< 0.01			
42.90	43.35		pink felsic dyke	141072	42.90	43.35	0.45	< 0.01			
43.35	44.30		I2I ep alt, cb mg, etc	141073	43.35	44.30	0.95	< 0.01			
44.30	45.30		I2I ep alt, ep cb veinlets	141074	44.30	45.30	1.00	< 0.01			
44.30	45.30	duplicate		141075	44.30	45.30	1.00	< 0.01			
45.30	46.30		I2I ep; ksp felsic dyke at bottom	141076	45.30	46.30	1.00	< 0.01			
46.30	47.00		cb altered cs; tl, py,m etc	141077	46.30	47.00	0.70	0.02			
47.00	48.00		I2I + cb vnlts, mg	141078	47.00	48.00	1.00	0.01			
48.00	49.00		i2i ae	141079	48.00	49.00	1.00	< 0.01			
		standard	S1	141080				4.12			
49.00	50.00		lg felsic dyke w/ shear, blurry i2i	141081	49.00	50.00	1.00	< 0.01			
50.00	50.40		I2I (AE)	141082	50.00	50.40	0.40	< 0.01			
50.40	51.40		I2I AE- ep etc	141083	50.40	51.40	1.00	< 0.01			
51.40	52.20		I2I ae blue qz	141084	51.40	52.20	0.80	< 0.01			
		blank		141085				< 0.01			
52.20	52.50		felsic dyke w/shear + py	141086	52.20	52.50	0.30	1.18			
52.50	53.00		blurry I2I w/ qzcb vn, tl, mo, pypy	141087	52.50	53.00	0.50	0.31			
53.00	53.80		qz tl vein/dyke w/ sr cl scgist !!	141088	53.00	53.80	0.80	0.63			
53.80	54.20		felsic dtke	141089	53.80	54.20	0.40	0.11			
54.20	54.55		schist- shear !	141090	54.20	54.55	0.35	0.01			
54.55	54.90		qz+tl py+cp +srcl schist	141091	54.55	54.90	0.35	0.02			
54.90	55.90		cl sr sulfide schist/shgear	141092	54.90	55.90	1.00	0.06			
55.90	56.70		ditto + qzcb/tl	141093	55.90	56.70	0.80	0.27			

Hole Number:	HAR-08-59										
From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
56.70	57.00		qz+tl cb vn	141094	56.70	57.00	0.30	0.81			
56.70	57.00	duplicate		141095	56.70	57.00	0.30	0.61			
57.00	58.00		blurry i2i etc	141096	57.00	58.00	1.00	0.02			
58.00	59.00		i2i ae	141097	58.00	59.00	1.00	< 0.01			
59.00	60.00		i2i	141098	59.00	60.00	1.00	< 0.01			
60.00	61.00		i2i mg +cl ep	141099	60.00	61.00	1.00	< 0.01			
		standard	S2	141100				8.47			
61.00	61.70		i2i blue qz mg dk green AE	141101	61.00	61.70	0.70	< 0.01			
61.70	62.20		i2i ae + mg, dk grn	141102	61.70	62.20	0.50	< 0.01			
62.20	63.20		i2i ae	141103	62.20	63.20	1.00	< 0.01			
63.20	64.20		i2i ae ep	141104	63.20	64.20	1.00	< 0.01			
		blank		141105				< 0.01			
64.20	64.80		i2i ae	141106	64.20	64.80	0.60	< 0.01			
64.80	65.30		i2i ae ep cb vns	141107	64.80	65.30	0.50	< 0.01			
65.30	65.90		i2i ae	141108	65.30	65.90	0.60	< 0.01			
65.90	66.60		i2i ae	141109	65.90	66.60	0.70	< 0.01			
66.60	66.95		blurry i2i + massive py lenses, qz-tl-cb vn 10cms ep	141110	66.60	66.95	0.35	0.52			
66.95	67.55		i2i ae, sub mm py cubes, felsic pink meandering vn 90deg	141111	66.95	67.55	0.60	0.05			
67.55	68.50		i2i ae, blurry, cppy dis	141112	67.55	68.50	0.95	0.01			
68.50	69.50		i2i ae py	141113	68.50	69.50	1.00	< 0.01			
69.50	70.50		i2i ae	141114	69.50	70.50	1.00	< 0.01			
69.50	70.50	duplicate		141115	69.50	70.50	1.00	< 0.01			
70.50	71.50		i2i ae	141116	70.50	71.50	1.00	< 0.01			
71.50	72.05		i2i ae massive py lense py cp	141117	71.50	72.05	0.55	0.04			
72.05	72.35		i2i ae cb vnlts	141118	72.05	72.35	0.30	0.09			
72.35	72.70		i2i ae blurry, tl-qz-cb vn 20cm, py	141119	72.35	72.70	0.35	0.12			
72.70	73.40		blurry i2i mass. Py cubes, cp agg. Pycp 4%	141120	72.70	73.40	0.70	4.14			
		standard	S3	141121				0.83			
73.40	74.20		i2i ae	141122	73.40	74.20	0.80	0.01			
74.20	74.50		i2i ae sm. Cs tlcl blue qz py 2% py cubes ksp	141123	74.20	74.50	0.30	0.02			
74.50	75.50		i2i ae	141124	74.50	75.50	1.00	< 0.01			
		blank		141125				< 0.01			
75.50	76.50		i2i ae	141126	75.50	76.50	1.00	< 0.01			
76.50	76.80		i2i ae, blury part, mo in shears	141127	76.50	76.80	0.30	0.02			
76.80	77.10		i2i ae	141128	76.80	77.10	0.30	< 0.01			
77.10	77.90		i2i ae, qz ksp vns	141129	77.10	77.90	0.80	< 0.01			
77.90	78.80		i2i ae, sm. ksp qz vn	141130	77.90	78.80	0.90	< 0.01			
78.80	79.80		i2i ae	141131	78.80	79.80	1.00	< 0.01			
79.80	80.80		i2i ae	141132	79.80	80.80	1.00	< 0.01			
80.80	81.20		i2i ae, i1c ae	141133	80.80	81.20	0.40	< 0.01			
81.20	81.90		i2i ae, i1c ae	141134	81.20	81.90	0.70	0.02			
81.20	81.90	duplicate	i2i ae, i1c ae	141135	81.20	81.90	0.70	< 0.01			
81.90	82.20		i2i ae, i1c ae	141136	81.90	82.20	0.30	0.32			

Hole Number: HAR-08-59

From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
82.20	83.20		Qz tl Vn	141137	82.20	83.20	1.00	0.02			
83.20	84.20		i2i ae, i1c ae	141138	83.20	84.20	1.00	< 0.01			
84.20	85.20		i2i ae, i1c ae	141139	84.20	85.20	1.00	< 0.01			
		standard	S1	141140				4.11			
85.20	86.20		i2i ae, i1c ae	141141	85.20	86.20	1.00	< 0.01			
86.20	87.20		i2i ae, i1c ae	141142	86.20	87.20	1.00	< 0.01			
87.20	88.20		i2i ae, i1i ae	141143	87.20	88.20	1.00	< 0.01			
88.20	89.20		i2i ae, i1c ae	141144	88.20	89.20	1.00	< 0.01			
		blank		141145				< 0.01			
89.20	90.20		i2i ae, i1c ae	141146	89.20	90.20	1.00	< 0.01			
90.20	91.20		i2i ae, i1c ae	141147	90.20	91.20	1.00	< 0.01			
91.20	92.20		i2i ae, i1c ae	141148	91.20	92.20	1.00	< 0.01			
92.20	93.20		i2i ae, i1c ae	141149	92.20	93.20	1.00	< 0.01			
93.20	94.20		i2i ae, i1c ae	141150	93.20	94.20	1.00	< 0.01			
94.20	95.20		i2i ae	141151	94.20	95.20	1.00	0.01			
95.20	96.20		i2i ae	141152	95.20	96.20	1.00	< 0.01			
96.20	96.80		i2i ae	141153	96.20	96.80	0.60	< 0.01			
96.80	97.80		v/12-v/13 cs	141154	96.80	97.80	1.00	< 0.01			
96.80	97.80	duplicate	v/12-v/13 cs	141155	96.80	97.80	1.00	0.01			
97.80	98.40		v/12-v/13 cs	141156	97.80	98.40	0.60	0.02			
98.40	99.00		v/12-v/13 cs	141157	98.40	99.00	0.60	< 0.01			
99.00	100.00		i2i ae	141158	99.00	100.00	1.00	< 0.01			
100.00	101.00		i2i ae	141159	100.00	101.00	1.00	0.02			
		standard	S1	141160				4.13			
101.00	101.40		Qz Vn, Ms	141161	101.00	101.40	0.40	0.69			
101.40	102.40		i2i ae	141162	101.40	102.40	1.00	0.02			
102.40	102.80		i2i ae	141163	102.40	102.80	0.40	< 0.01			
102.80	103.20		Qz Vn	141164	102.80	103.20	0.40	< 0.01			
		blank		141165				< 0.01			
103.20	103.50		i2i ae	141166	103.20	103.50	0.30	< 0.01			
103.30	104.40		i2i ae	141167	103.30	104.40	1.10	< 0.01			
104.40	105.10		i2i ae	141168	104.40	105.10	0.70	0.02			
105.10	106.10		FPPO	141169	105.10	106.10	1.00	0.17			
106.10	107.10		i2i ae	141170	106.10	107.10	1.00	< 0.01			
107.10	108.10		Qz Vn	141171	107.10	108.10	1.00	< 0.01			
108.10	108.40		CL	141172	108.10	108.40	0.30	0.01			
108.40	109.40		i2i ae	141173	108.40	109.40	1.00	0.02			
109.40	110.40		i2i ae	141174	109.40	110.40	1.00	0.01			
109.40	110.40	duplicate	i2i ae	141175	109.40	110.40	1.00	< 0.01			
110.40	111.40		i2i ae	141176	110.40	111.40	1.00	< 0.01			
111.40	111.80		i2i ae	141177	111.40	111.80	0.40	0.01			
111.80	112.10		i2i ae	141178	111.80	112.10	0.30	< 0.01			
112.10	112.60		i2i ae	141179	112.10	112.60	0.50	0.02			

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From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
		standard	S3	141180				0.85			
112.60	113.00		i2i ae + tl	141181	112.60	113.00	0.40	0.02			
113.00	114.00		Fppo	141182	113.00	114.00	1.00	< 0.01			
114.00	115.00		Qz TL Vn, i2i ae	141183	114.00	115.00	1.00	0.52			
115.00	116.00		i2i ae	141184	115.00	116.00	1.00	0.02			
		blank		141185				0.01			
116.00	117.00		i2i ae mg	141186	116.00	117.00	1.00	< 0.01			
117.00	117.80		i2i ae	141187	117.00	117.80	0.80	< 0.01			
117.80	118.55		fppo	141188	117.80	118.55	0.75	< 0.01			
118.55	119.00		i2i ae	141189	118.55	119.00	0.45	< 0.01			
119.00	119.50		i2i, i1	141190	119.00	119.50	0.50	< 0.01			
119.50	120.30		i2i ae	141191	119.50	120.30	0.80	< 0.01			
120.30	121.30		i2i ae	141192	120.30	121.30	1.00	0.01			
121.30	121.80		i2i ae	141193	121.30	121.80	0.50	0.02			
121.80	122.80		v/12-v/13	141194	121.80	122.80	1.00	< 0.01			
121.80	122.80	duplicate	v/12-v/13	141195	121.80	122.80	1.00	< 0.01			
122.80	123.65		v/12-v/13	141196	122.80	123.65	0.85	< 0.01			
123.65	124.20		v/12-v/13	141197	123.65	124.20	0.55	< 0.01			
124.20	125.20		i2i ae	141198	124.20	125.20	1.00	< 0.01			
125.20	126.20		i2i ae	141199	125.20	126.20	1.00	< 0.01			
		standard	S1	141200				4.02			
126.20	127.20		Qz DIORITE, local porph, K-altn, dis Py cubes Py 2%-3%	141201	126.20	127.20	1.00	< 0.01			
127.20	128.20		Qz DIORITE, local porph, K-altn, dis Py cubes Py 2%-3%	141202	127.20	128.20	1.00	0.01			
128.20	129.20		Qz DIORITE, local porph, K-altn, dis Py cubes Py 2%-3%	141203	128.20	129.20	1.00	< 0.01			
129.20	130.20		Qz DIORITE, local porph, K-altn, dis Py cubes Py 2%-3%	141204	129.20	130.20	1.00	< 0.01			
		blank		141205				< 0.01			
130.20	131.20		Qz DIORITE, local porph, K-altn, dis Py cubes Py 2%-3%	141206	130.20	131.20	1.00	< 0.01			
131.20	132.20		Qz DIORITE, local porph, K-altn, dis Py cubes Py 2%-3%	141207	131.20	132.20	1.00	< 0.01			
132.20	133.20		Qz DIORITE, local porph, K-altn, dis Py cubes Py 2%-3%	141208	132.20	133.20	1.00	< 0.01			
133.20	133.70		Qz DIORITE, local porph, K-altn, dis Py cubes Py 2%-3%	141209	133.20	133.70	0.50	< 0.01			
133.70	134.30		Qz DIORITE, local porph, K-altn, dis Py cubes Py 2%-3%	141210	133.70	134.30	0.60	< 0.01			
134.30	135.30		Qz DIORITE, local porph, K-altn, dis Py cubes Py 2%-3%	141211	134.30	135.30	1.00	0.02			
135.30	136.30		Qz DIORITE, local porph, K-altn, dis Py cubes Py 2%-3%	141212	135.30	136.30	1.00	< 0.01			
136.30	137.30		Qz Dio-granodiorite, K-altn	141213	136.30	137.30	1.00	< 0.01			
137.30	138.30		Qz Dio-granodiorite, K-altn	141214	137.30	138.30	1.00	< 0.01			
137.30	138.30	duplicate	Qz Dio-granodiorite, K-altn	141215	137.30	138.30	1.00	< 0.01			
138.30	139.30		Qz Dio-granodiorite, K-altn	141216	138.30	139.30	1.00	< 0.01			
139.30	140.50		Qz Dio-granodiorite, K-altn	141217	139.30	140.50	1.20	< 0.01			
140.50	140.90		Int-maf volcanic, ClCbAltn minor HM altn	141218	140.50	140.90	0.40	< 0.01			
140.90	141.50		Int-maf volcanic, ClCbAltn minor HM altn	141219	140.90	141.50	0.60	< 0.01			
		standard	S1	141220				4.08			
141.50	142.50		Qz DIORITE, KEp altn, Py<1%Cp<0.5%	141221	141.50	142.50	1.00	< 0.01			
142.50	143.50		Qz DIORITE, KEp altn, Py<1%Cp<0.5%	141222	142.50	143.50	1.00	< 0.01			

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From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
143.50	144.50		Qz DIORITE, KEp altn, Py<1%Cp<0.5%	141223	143.50	144.50	1.00	< 0.01			
144.50	145.50		Qz DIORITE, KEp altn, Py<1%Cp<0.5%	141224	144.50	145.50	1.00	< 0.01			
		blank		141225				< 0.01			
145.50	146.50		Qz Diorite, PY 1%, CP<0.5%	141226	145.50	146.50	1.00	< 0.01			
146.50	147.50		Qz Diorite, PY 1%, CP<0.5%	141227	146.50	147.50	1.00	0.02			
147.50	148.50		Qz Diorite, PY 1%, CP<0.5%	141228	147.50	148.50	1.00	0.03			
148.50	149.50		Qz Diorite, PY 1%, CP<0.5%	141229	148.50	149.50	1.00	< 0.01			
149.50	150.50		Qz Diorite, PY 1%, CP<0.5%	141230	149.50	150.50	1.00	< 0.01			
150.50	151.50		Qz Diorite, PY 1%, CP<0.5%	141231	150.50	151.50	1.00	< 0.01			
151.50	152.50		Qz Diorite, PY 1%, CP<0.5%	141232	151.50	152.50	1.00	< 0.01			
152.50	153.50		Qz Diorite, PY 1%, CP<0.5%	141233	152.50	153.50	1.00	0.01			
153.50	154.50		Qz Diorite, PY 1%, CP<0.5%	141234	153.50	154.50	1.00	< 0.01			
153.50	154.50	duplicate	Qz Diorite, PY 1%, CP<0.5%	141235	153.50	154.50	1.00	< 0.01			
154.50	155.50		Qz Diorite, PY 1%, CP<0.5%	141236	154.50	155.50	1.00	< 0.01			
155.50	156.50		Qz DIORITE, KEp altn, Py<1%Cp<0.5%	141237	155.50	156.50	1.00	0.01			
156.50	157.50		Qz DIORITE, KEp altn, Py<1%Cp<0.5%	141238	156.50	157.50	1.00	0.02			
157.50	158.50		Qz DIORITE, KEp altn, Py<1%Cp<0.5%	141239	157.50	158.50	1.00	0.01			
		standard	S2	141240				8.68			
158.50	159.50		Qz DIORITE, KEp altn, Py<1%Cp<0.5%	141241	158.50	159.50	1.00	0.02			
159.50	160.50		Qz DIORITE, KEp altn, Py<1%Cp<0.5%	141242	159.50	160.50	1.00	0.02			
160.50	161.50		Qz DIORITE, KEp altn, Py<1%Cp<0.5%	141243	160.50	161.50	1.00	0.02			
161.50	162.50		Qz DIORITE, KEp altn, Py<1%Cp<0.5%	141244	161.50	162.50	1.00	0.03			
		blank		141245				0.01			
162.50	163.20		Qz DIORITE, KEp altn, Py<1%Cp<0.5%	141246	162.50	163.20	0.70	0.01			
163.20	163.50		Qz DIORITE, KEp altn, Py<1%Cp<0.5%	141277	163.20	163.50	0.30	< 0.01			
163.50	164.50		Qz DIORITE, KEp altn, Py<1%Cp<0.5%	141247	163.50	164.50	1.00	0.01			
164.50	165.50		Qz DIORITE, KEp altn, Py<1%Cp<0.5%	141248	164.50	165.50	1.00	< 0.01			
165.50	166.10		Qz DIORITE, KEp altn, Py<1%Cp<0.5%	141249	165.50	166.10	0.60	0.01			
166.10	166.60		Qz DIORITE, KEp altn, Py<1%Cp<0.5%	141250	166.10	166.60	0.50	< 0.01			
166.60	167.10		Qz DIORITE, KEp altn, Py<1%Cp<0.5%	141251	166.60	167.10	0.50	< 0.01			
167.10	168.10		Qz DIORITE, KEp altn, Py<1%Cp<0.5%	141252	167.10	168.10	1.00	< 0.01			
168.10	168.70		Qz DIORITE, KEp altn, Py<1%Cp<0.5%	141253	168.10	168.70	0.60	< 0.01			
168.70	169.20		Qz DIORITE, KEp altn, Py<1%Cp<0.5%	141254	168.70	169.20	0.50	< 0.01			
168.70	169.20	Duplicate	Qz DIORITE, KEp altn, Py<1%Cp<0.5%	141255	168.70	169.20	0.50	0.02			
169.20	170.30		Qz DIORITE, KEp altn, Py<1%Cp<0.5%	141256	169.20	170.30	1.10	< 0.01			
170.30	171.30		Qz DIORITE, KEp altn, Py<1%Cp<0.5%	141274	170.30	171.30	1.00	< 0.01			
171.30	172.20		Qz DIORITE, KEp altn, Py<1%Cp<0.5%	141257	171.30	172.20	0.90	< 0.01			
172.20	173.20		Qz DIORITE, KEp altn, Py<1%Cp<0.5%	141258	172.20	173.20	1.00	< 0.01			
173.20	174.20		Qz DIORITE, KEp altn, Py<1%Cp<0.5%	141259	173.20	174.20	1.00	< 0.01			
		standard	S2	141260				8.50			
174.20	175.20		Qz DIORITE, KEp altn, Py<1%Cp<0.5%	141261	174.20	175.20	1.00	0.02			
175.20	175.90		Qz DIORITE, KEp altn, Py<1%Cp<0.5%	141262	175.20	175.90	0.70	< 0.01			
175.90	176.30		Qz DIORITE, KEp altn, Py<1%Cp<0.5%	141263	175.90	176.30	0.40	< 0.01			

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From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
176.30	177.10		Qz DIORITE, KEp altn, Py<1%Cp<0.5%	141264	176.30	177.10	0.80	0.01			
		blank		141265				< 0.01			
177.10	178.00		Qz DIORITE, KEp altn, Py<1%Cp<0.5%	141266	177.10	178.00	0.90	< 0.01			
178.00	178.30		Qz DIORITE, KEp altn, Py<1%Cp<0.5%	141267	178.00	178.30	0.30	< 0.01			
178.30	179.30		Qz DIORITE, KEp altn, Py<1%Cp<0.5%	141268	178.30	179.30	1.00	< 0.01			
179.30	180.30		Qz DIORITE, KEp altn, Py<1%Cp<0.5%	141269	179.30	180.30	1.00	< 0.01			
180.30	180.90		Qz DIORITE, KEp altn, Py<1%Cp<0.5%	141270	180.30	180.90	0.60	0.02			
180.90	181.60		Qz DIORITE, KEp altn, Py<1%Cp<0.5%	141271	180.90	181.60	0.70	< 0.01			
181.60	182.10		Qz DIORITE, KEp altn, Py<1%Cp<0.5%	141272	181.60	182.10	0.50	< 0.01			
182.10	183.10		Qz DIORITE, KEp altn, Py<1%Cp<0.5%	141273	182.10	183.10	1.00	< 0.01			
182.10	183.10	duplicate	Qz DIORITE, KEp altn, Py<1%Cp<0.5%	141275	182.10	183.10	1.00	< 0.01			
183.10	184.10		Qz DIORITE, KEp altn, Py<1%Cp<0.5%	141276	183.10	184.10	1.00	< 0.01			
184.10	185.10		Qz DIORITE, KEp altn, Py<1%Cp<0.5%	141278	184.10	185.10	1.00	< 0.01			
185.10	185.80		Qz DIORITE, KEp altn, Py<1%Cp<0.5%	141279	185.10	185.80	0.70	0.01			
		standard	S1	141280				4.19			
185.80	186.40		Qz DIORITE, KEp altn, Py<1%Cp<0.5%	141281	185.80	186.40	0.60	< 0.01			
186.40	187.40		Qz DIORITE, KEp altn, Py<1%Cp<0.5%	141282	186.40	187.40	1.00	0.01			
187.40	188.10		Qz DIORITE, KEp altn, Py<1%Cp<0.5%	141283	187.40	188.10	0.70	< 0.01			
188.10	188.60		Qz DIORITE, KEp altn, Py<1%Cp<0.5%	141284	188.10	188.60	0.50	< 0.01			
		blank		141285				< 0.01			
188.60	189.20		Qz DIORITE, KEp altn, Py<1%Cp<0.5%	141286	188.60	189.20	0.60	< 0.01			
189.20	190.00		Qz Diorite, PY 1%	141287	189.20	190.00	0.80	< 0.01			
190.00	190.60		Qz DIORITE, KEp altn, Py<1%Cp<0.5%	141288	190.00	190.60	0.60	< 0.01			
190.60	191.60		Qz DIORITE, KEp altn, Py<1%Cp<0.5%	141289	190.60	191.60	1.00	< 0.01			
191.60	192.50		Qz DIORITE, KEp altn, Py<1%Cp<0.5%	141290	191.60	192.50	0.90	< 0.01			
192.50	193.50		Qz DIORITE, KEp altn, Py<1%Cp<0.5%	141291	192.50	193.50	1.00	< 0.01			
193.50	193.80		Qz DIORITE, KEp altn, Py<1%Cp<0.5%	141292	193.50	193.80	0.30	< 0.01			
193.80	194.40		Qz DIORITE, KEp altn, Py<1%Cp<0.5%	141297	193.80	194.40	0.60	0.01			
194.40	195.10		Qz DIORITE, KEp altn, Py<1%Cp<0.5%	141293	194.40	195.10	0.70	0.01			
195.10	196.10		Qz DIORITE, KEp altn, Py<1%Cp<0.5%	141294	195.10	196.10	1.00	< 0.01			
195.10	196.10	Duplicate	Qz DIORITE, KEp altn, Py<1%Cp<0.5%	141295	195.10	196.10	1.00	0.01			
196.10	196.80		Qz DIORITE, KEp altn, Py<1%Cp<0.5%	141296	196.10	196.80	0.70	< 0.01			
196.80	197.40		Qz DIORITE, KEp altn, Py<1%Cp<0.5%	141298	196.80	197.40	0.60	< 0.01			
197.40	198.40		Qz DIORITE, KEp altn, Py<1%Cp<0.5%	141299	197.40	198.40	1.00	0.01			
		Standard	S1	141300				4.17			
198.40	199.40		Qz DIORITE, KEp altn, Py<1%Cp<0.5%	141301	198.40	199.40	1.00	< 0.01			
199.40	200.40		Qz DIORITE, KEp altn, Py<1%Cp<0.5%	141302	199.40	200.40	1.00	< 0.01			
200.40	201.40		Qz DIORITE, KEp altn, Py<1%Cp<0.5%	141303	200.40	201.40	1.00	< 0.01			
201.40	202.40		Qz DIORITE, KEp altn, Py<1%Cp<0.5%	141304	201.40	202.40	1.00	< 0.01			
		blank		141305				0.01			
202.40	203.20		Qz DIORITE, KEp altn, Py<1%Cp<0.5%	141306	202.40	203.20	0.80	< 0.01			
203.20	203.80		Qz DIORITE, KEp altn, Py<1%Cp<0.5%	141307	203.20	203.80	0.60	< 0.01			
203.80	204.50		Qz DIORITE, KEp altn, Py<1%Cp<0.5%	141308	203.80	204.50	0.70	< 0.01			

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From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
204.50	205.50		Qz DIORITE, KEp altn, Py<1%Cp<0.5%	141309	204.50	205.50	1.00	< 0.01			
205.50	206.50		Qz DIORITE, KEp altn, Py<1%Cp<0.5%	141310	205.50	206.50	1.00	< 0.01			
206.50	207.30		Qz DIORITE, KEp altn, Py<1%Cp<0.5%	141311	206.50	207.30	0.80	< 0.01			
207.30	208.30		Qz DIORITE, KEp altn, Py<1%Cp<0.5%	141312	207.30	208.30	1.00	< 0.01			
208.30	209.40		Qz Diorite, CS, blue Qz, Mo<1%Cp<0.5%Py~6%	141313	208.30	209.40	1.10	0.02			
209.40	210.40		Qz Diorite, CS, blue Qz, Mo<1%Cp<0.5%Py~6%	141314	209.40	210.40	1.00	0.02			
209.40	210.40	duplicate	Qz Diorite, CS, blue Qz, Mo<1%Cp<0.5%Py~6%	141315	209.40	210.40	1.00	0.02			
210.40	211.40		Qz Diorite, CS, blue Qz, Mo<1%Cp<0.5%Py~6%	141316	210.40	211.40	1.00	0.04			
211.40	212.40		Qz Diorite, CS, blue Qz, Mo<1%Cp<0.5%Py~6%	141317	211.40	212.40	1.00	0.01			
212.40	213.40		Qz Diorite, CS, blue Qz, Mo<1%Cp<0.5%Py~6%	141318	212.40	213.40	1.00	0.02			
213.40	214.40		Qz Diorite, CS, blue Qz, Mo<1%Cp<0.5%Py~6%	141319	213.40	214.40	1.00	1.06			
		Standard	S3	141320				0.86			
214.40	214.80		FPPP, tr disPy	141321	214.40	214.80	0.40	0.03			
214.80	215.80		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141322	214.80	215.80	1.00	< 0.01			
215.80	216.80		Qz DIORITE, CS, K altn, QzCb altn, tr-barren Py	141323	215.80	216.80	1.00	0.01			
216.80	217.80		Qz DIORITE, CS, K altn, QzCb altn, tr-barren Py	141324	216.80	217.80	1.00	< 0.01			
		blank		141325				< 0.01			
217.80	218.80		Qz DIORITE, CS, K altn, QzCb altn, tr-barren Py	141326	217.80	218.80	1.00	0.03			
218.80	219.60		Qz DIORITE, CS, K altn, QzCb altn, tr-barren Py	141327	218.80	219.60	0.80	0.06			
219.60	220.50		Qz DIORITE, CS, K altn, QzCb altn, tr-barren Py	141328	219.60	220.50	0.90	0.02			
220.50	221.00		Qz DIORITE, CS, K altn, QzCb altn, tr-barren Py	141329	220.50	221.00	0.50	< 0.01			
221.00	221.60		Qz DIORITE, CS, K altn, QzCb altn, tr-barren Py	141330	221.00	221.60	0.60	< 0.01			
221.60	222.00		Qz DIORITE, CS, K altn, QzCb altn, tr-barren Py	141331	221.60	222.00	0.40	< 0.01			
222.00	222.80		Qz DIORITE, CS, K altn, QzCb altn, tr-barren Py	141332	222.00	222.80	0.80	< 0.01			
222.80	223.80		Qz DIORITE, CS, K altn, QzCb altn, tr-barren Py	141333	222.80	223.80	1.00	< 0.01			
223.80	224.80		Qz DIORITE, CS, K altn, QzCb altn, tr-barren Py	141334	223.80	224.80	1.00	< 0.01			
223.80	224.80	Duplicate	Qz DIORITE, CS, K altn, QzCb altn, tr-barren Py	141335	223.80	224.80	1.00	< 0.01			
224.80	225.80		Qz DIORITE, CS, K altn, QzCb altn, tr-barren Py	141336	224.80	225.80	1.00	< 0.01			
225.80	226.80		Qz DIORITE, CS, K altn, QzCb altn, tr-barren Py	141337	225.80	226.80	1.00	< 0.01			
226.80	227.80		Qz DIORITE, CS, K altn, QzCb altn, tr-barren Py	141338	226.80	227.80	1.00	< 0.01			
227.80	228.80		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141339	227.80	228.80	1.00	0.05			
		Standard	S1	141340				4.09			
228.80	229.80		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141341	228.80	229.80	1.00	< 0.01			
229.80	230.80		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141342	229.80	230.80	1.00	< 0.01			
230.80	231.80		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141343	230.80	231.80	1.00	< 0.01			
231.80	232.80		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141344	231.80	232.80	1.00	0.01			
		blank		141345				< 0.01			
232.80	233.80		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141346	232.80	233.80	1.00	< 0.01			
233.80	234.60		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141347	233.80	234.60	0.80	< 0.01			
234.60	234.90		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141348	234.60	234.90	0.30	< 0.01			
234.90	235.90		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141349	234.90	235.90	1.00	< 0.01			
235.90	236.90		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141350	235.90	236.90	1.00	0.03			
236.90	237.90		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141351	236.90	237.90	1.00	< 0.01			

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From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
237.90	238.90		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141352	237.90	238.90	1.00	< 0.01			
238.90	239.90		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141353	238.90	239.90	1.00	< 0.01			
239.90	240.90		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141354	239.90	240.90	1.00	< 0.01			
239.90	240.90	duplicate	Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141355	239.90	240.90	1.00	< 0.01			
240.90	241.90		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141356	240.90	241.90	1.00	< 0.01			
241.90	242.90		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141357	241.90	242.90	1.00	< 0.01			
242.90	243.90		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141358	242.90	243.90	1.00	0.02			
243.90	244.50		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141359	243.90	244.50	0.60	< 0.01			
		Standard	S2	141360				8.61			
244.50	245.00		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141361	244.50	245.00	0.50	0.20			
245.00	245.40		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141362	245.00	245.40	0.40	< 0.01			
245.40	246.40		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141363	245.40	246.40	1.00	0.01			
246.40	247.40		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141364	246.40	247.40	1.00	< 0.01			
		blank		141365				< 0.01			
247.40	248.40		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141366	247.40	248.40	1.00	< 0.01			
248.40	249.40		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141367	248.40	249.40	1.00	< 0.01			
249.40	250.40		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141368	249.40	250.40	1.00	< 0.01			
250.40	251.10		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141369	250.40	251.10	0.70	< 0.01			
251.10	251.70		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141370	251.10	251.70	0.60	< 0.01			
251.70	252.00		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141371	251.70	252.00	0.30	< 0.01			
252.00	253.00		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141372	252.00	253.00	1.00	< 0.01			
253.00	253.90		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141373	253.00	253.90	0.90	0.04			
253.90	254.20		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141374	253.90	254.20	0.30	< 0.01			
253.90	254.20	Duplicate	Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141375	253.90	254.20	0.30	0.01			
254.20	254.70		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141376	254.20	254.70	0.50	0.01			
254.70	255.00		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141377	254.70	255.00	0.30	4.08			
255.00	256.00		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141378	255.00	256.00	1.00	< 0.01			
256.00	257.00		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141379	256.00	257.00	1.00	< 0.01			
257.00	258.00		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141380	257.00	258.00	1.00	4.17	*141380 is likely the S1 standard*		
		standard	S1 = 4.086 ppm Au	141381				< 0.01			
258.00	259.00		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141382	258.00	259.00	1.00	< 0.01			
259.00	259.60		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141383	259.00	259.60	0.60	< 0.01			
259.60	260.20		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141384	259.60	260.20	0.60	< 0.01			
		blank		141385				< 0.01			
260.20	260.90		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141386	260.20	260.90	0.70	< 0.01			
260.90	261.20		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141387	260.90	261.20	0.30	0.02			
261.20	261.50		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141388	261.20	261.50	0.30	< 0.01			
261.50	262.20		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141389	261.50	262.20	0.70	< 0.01			
262.20	262.70		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141390	262.20	262.70	0.50	< 0.01			
262.70	263.70		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141391	262.70	263.70	1.00	< 0.01			
263.70	264.70		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141392	263.70	264.70	1.00	< 0.01			
264.70	265.40		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141393	264.70	265.40	0.70	< 0.01			
265.40	265.70		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141394	265.40	265.70	0.30	< 0.01			

Hole Number:	HAR-08-59										
From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
265.40	265.70	duplicate	Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141395	265.40	265.70	0.30	0.01			
265.70	266.70		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141396	265.70	266.70	1.00	< 0.01			
266.70	267.70		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141397	266.70	267.70	1.00	< 0.01			
267.70	268.70		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141398	267.70	268.70	1.00	< 0.01			
268.70	269.70		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141399	268.70	269.70	1.00	< 0.01			
		Standard	S2	141400				8.80			
269.70	270.40		I2I AE	141401	269.70	270.40	0.70	0.12			
270.40	271.10			141402	270.40	271.10	0.70	< 0.01			
271.10	271.90		CS! Py	141403	271.10	271.90	0.80	0.01			
271.90	272.90		I2I blurry py	141404	271.90	272.90	1.00	0.02			
272.90	273.90		CS!	141405	272.90	273.90	1.00	0.03			
		blank		141406				< 0.01			
273.90	274.30		CS!	141407	273.90	274.30	0.40	0.01			
274.30	274.80		CS! Qz etc	141408	274.30	274.80	0.50	2.09			
274.80	275.30		CS! Py 1-3%	141409	274.80	275.30	0.50	0.03			
275.30	276.00		ditto	141410	275.30	276.00	0.70	0.01			
276.00	276.30		blurry CS	141411	276.00	276.30	0.30	0.01			
276.30	277.30		CS py!	141412	276.30	277.30	1.00	< 0.01			
277.30	278.10		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141413	277.30	278.10	0.80	< 0.01			
278.10	279.00		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141414	278.10	279.00	0.90	0.01			
278.10	279.00	Duplicate		141415	278.10	279.00	0.90	< 0.01			
279.00	279.70		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141416	279.00	279.70	0.70	< 0.01			
279.70	280.50		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141417	279.70	280.50	0.80	< 0.01			
280.50	281.30		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141418	280.50	281.30	0.80	< 0.01			
281.30	282.00		I2I AE (CB)	141419	281.30	282.00	0.70	< 0.01			
		Standard	S3	141420				0.85			
282.00	282.80		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141421	282.00	282.80	0.80	0.01			
282.80	283.80		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141422	282.80	283.80	1.00	< 0.01			
283.80	284.80		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141423	283.80	284.80	1.00	< 0.01			
284.80	285.60		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141424	284.80	285.60	0.80	< 0.01			
		blank		141425				< 0.01			
285.60	286.60		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141426	285.60	286.60	1.00	< 0.01			
286.60	287.30		blurry py 1.5%	141427	286.60	287.30	0.70	0.01			
287.30	288.20		I2I AE	141428	287.30	288.20	0.90	< 0.01			
288.20	289.20		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141429	288.20	289.20	1.00	< 0.01			
289.20	290.20		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141430	289.20	290.20	1.00	< 0.01			
290.20	291.20		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141431	290.20	291.20	1.00	< 0.01			
291.20	292.20		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141432	291.20	292.20	1.00	0.01			
292.20	292.70		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141433	292.20	292.70	0.50	< 0.01			
292.70	293.00		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141434	292.70	293.00	0.30	< 0.01			
292.70	293.00	Duplicate	Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141435	292.70	293.00	0.30	< 0.01			
293.00	294.00		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141436	293.00	294.00	1.00	< 0.01			
294.00	295.00		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141437	294.00	295.00	1.00	< 0.01			

Hole Number:	HAR-08-59										
From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
295.00	296.00		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141438	295.00	296.00	1.00	< 0.01			
296.00	296.95		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141439	296.00	296.95	0.95	< 0.01			
		Standard	S2	141440				8.72			
296.95	297.35		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141441	296.95	297.35	0.40	< 0.01			
297.35	297.80		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141442	297.35	297.80	0.45	0.01			
297.80	298.80		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141443	297.80	298.80	1.00	< 0.01			
298.80	299.50		CS!	141444	298.80	299.50	0.70	0.01			
		blank		141445				0.02			
299.50	300.30		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141446	299.50	300.30	0.80	0.01			
300.30	301.00		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141447	300.30	301.00	0.70	< 0.01			
301.00	302.00		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141448	301.00	302.00	1.00	< 0.01			
302.00	302.40		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141449	302.00	302.40	0.40	< 0.01			
302.40	302.75		FPPP	141450	302.40	302.75	0.35	< 0.01			
302.75	303.30		I2I AE	141451	302.75	303.30	0.55	< 0.01			
303.30	304.30		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141452	303.30	304.30	1.00	< 0.01			
304.30	305.00		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141453	304.30	305.00	0.70	< 0.01			
305.00	306.00		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141454	305.00	306.00	1.00	< 0.01			
305.00	306.00	Duplicate	Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141455	305.00	306.00	1.00	< 0.01			
306.00	307.00		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141456	306.00	307.00	1.00	< 0.01			
307.00	307.60		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141457	307.00	307.60	0.60	< 0.01			
307.60	308.20		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141458	307.60	308.20	0.60	0.03			
308.20	309.00		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141459	308.20	309.00	0.80	< 0.01			
		standard	S1	141460				4.02			
309.00	309.30		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141461	309.00	309.30	0.30	< 0.01			
309.30	310.30		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141462	309.30	310.30	1.00	< 0.01			
310.30	311.30		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141463	310.30	311.30	1.00	< 0.01			
311.30	312.20		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141464	311.30	312.20	0.90	0.01			
		blank		141465				< 0.01			
312.20	313.20		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141466	312.20	313.20	1.00	< 0.01			
313.20	314.20		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141467	313.20	314.20	1.00	< 0.01			
314.20	315.20		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141469	314.20	315.20	1.00	1.87			
315.20	316.20		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141470	315.20	316.20	1.00	< 0.01			
316.20	317.20		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141471	316.20	317.20	1.00	< 0.01			
317.20	318.20		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141472	317.20	318.20	1.00	0.01			
318.20	318.80		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141473	318.20	318.80	0.60	< 0.01			
318.80	319.75		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141474	318.80	319.75	0.95	0.02			
318.80	319.75		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141475	318.80	319.75	0.95	0.73			
319.75	320.20		big TL vein	141468	319.75	320.20	0.45	< 0.01			
320.20	320.80		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141476	320.20	320.80	0.60	0.02			
320.80	321.70		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141477	320.80	321.70	0.90	0.02			
321.70	322.30		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141478	321.70	322.30	0.60	< 0.01			
322.30	323.30		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141479	322.30	323.30	1.00	< 0.01			
		standard	S3	141480				0.85			

Hole Number: HAR-08-59

From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
323.30	324.30		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141481	323.30	324.30	1.00	< 0.01			
324.30	325.30		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141482	324.30	325.30	1.00	0.01			
325.30	326.30		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141483	325.30	326.30	1.00	< 0.01			
326.30	326.70		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141484	326.30	326.70	0.40	0.02			
		blank		141485				< 0.01			
326.70	327.20		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141486	326.70	327.20	0.50	< 0.01			
327.20	327.70		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141487	327.20	327.70	0.50	0.09			
327.70	328.70		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141488	327.70	328.70	1.00	0.02			
328.70	329.70		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	127651	328.70	329.70	1.00	< 0.01			
329.70	330.50		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141489	329.70	330.50	0.80	< 0.01			
330.50	331.00		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141490	330.50	331.00	0.50	0.08			
331.00	331.40		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141491	331.00	331.40	0.40	< 0.01			
331.40	332.40		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141492	331.40	332.40	1.00	< 0.01			
332.40	333.40		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141493	332.40	333.40	1.00	< 0.01			
333.40	334.40		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141494	333.40	334.40	1.00	< 0.01			
333.40	334.40	Duplicate	Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141495	333.40	334.40	1.00	< 0.01			
334.40	335.40		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	141496	334.40	335.40	1.00	< 0.01			
335.40	336.00		Qz Diorite, strong Kl altn, Py rich Vn / shear, tr-barren Py	141497	335.40	336.00	0.60	0.01			
336.00	336.30		Qz Diorite, strong Kl altn, Py rich Vn / shear, tr-barren Py	141498	336.00	336.30	0.30	0.14			
336.30	337.00		Qz Diorite, strong Kl altn, Py rich Vn / shear, tr-barren Py	141499	336.30	337.00	0.70	< 0.01			
		Standard	S3	141500				0.84			
337.00	337.40		Qz Diorite, strong Kl altn, Py rich Vn / shear, tr-barren Py	127652	337.00	337.40	0.40	< 0.01			
337.40	337.90		Qz Diorite, strong Kl altn, Py rich Vn / shear, tr-barren Py	127653	337.40	337.90	0.50	< 0.01			
337.90	338.60		Qz Diorite, strong Kl altn, Py rich Vn / shear, tr-barren Py	127654	337.90	338.60	0.70	0.40			
338.60	339.20		Qz Diorite, strong Kl altn, Py rich Vn / shear, tr-barren Py	127655	338.60	339.20	0.60	0.02			
338.20	339.20	Duplicate	Qz Diorite, strong Kl altn, Py rich Vn / shear, tr-barren Py	127656	338.20	339.20	1.00	< 0.01			
339.20	340.10		Qz Diorite, strong Kl altn, Py rich Vn / shear, tr-barren Py	127657	339.20	340.10	0.90	< 0.01			
340.10	341.10		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	127658	340.10	341.10	1.00	< 0.01			
341.10	342.00		Qz DIORITE, CS, K altn, QzCb altn, Cp tr Py 1%	127659	341.10	342.00	0.90	< 0.01			
last											

Harricana River Mining Corporation Diamond Drill Log

Drill Hole No.: HAR-08-60

Grid _____ Elev. _____ (est.)

_____ Line (E) _____ Station (N)

UTM Coordinates (Estimated):

294 518 E 5 335 380 N

Township: Bourlamaque

Property: Lac Blouin

Claim No.: 3494141, 3494142, 2849224

Azimuth: 215

Angle: -65

Length: 768.0

Core Size: NQ

Province: Quebec

NTSt: 32C04

Contractor: Orbit Garant

System: Metric

Logged By: M. Sokolov

Started: 22-Sep-08

Finished: 30-Sep-08

Casing Left: yes

Core Stored At: P. Alexandre Farm Vassan

Type	Depth	Angle	True Az*	Mag	Type	Depth	Angle	True Az*	Mag
Flexit Single Shot	casing - 37.7 m		-	-	Flexit Single Shot	399	-68.3	202.0	56450
	51	-66.8	82.5	62450		450	-68.7	203.6	56140
	54	-66.8	181.5	53460		501	-68.5	205.2	55380
	105	-67.4	248.5	60360		552	-67.7	207.3	56160
	150	-67.6	238.5	53900		600	-67.1	211.2	56420
	204	-66.5	156.0	57580		651	-66.6	214.7	56270
	250	-66.2	226.5	59000		702	-65.3	215.6	56600
	300	-66.9	130.0	57310		750	-64.9	216.1	56540
	350	-67.4	199.5	57110					

note: do not use those readings

*using 13 degree declination (subtracted from instrument reading)

Hole Number:	HAR-08-60					
From	To	Code	From	To	Code	Description
0.00	37.70	MT				Casing
37.70	38.30	V2J				ANDESITE - likely boulder, no CNT with lower komatiites, medium grey, medium-grained, weakly foliated, non-magnetic
38.30	156.70	V4B				KOMATIITE pyroxenitic, black with faint bluish tint, fine- to medium-grained, strongly magnetic (Mgt & Po), massive, serpentinized, 1-2%Cb-dominant veins with minor serpentine (possibly talc), locally with coarse Mgt clusters. Locally carbonaceous sections. Sulphides: 1-2%Po tr-0.5%Cp fine disseminated and in some veins/fractures, up to 0.5%Py in carbonaceous zones and in fracures
			41.50	41.53	CBVN	Cb vein (~1-3 cm wide, broken core), minor St, 45CA, 0.5%Py
			46.40	46.48	CBVN	Cb vein (7-8 mm wiide), almost parallel to the core, <8CA, 0.5%Py
			49.60	49.61	CBVN	Cb veins, 0.5%Cp (two grains 2*2 mm and dusty Cp)
			53.70	54.20	CBVN	Komatiite fractured, patchy Cb veins with tr-0.5%Py
			54.20	60.30	AE CBQZVN	Komatiite medium to dark green-grey, medium-grained, magnetic, massive, possibly more serpentinized, 2-3% fine Cb and QzCb veinlets, tr Cp
			59.55	59.70	AESI	Siliceous zone in Komatiite, fuzzy contacts, olive-white, carbonaceous, Cb veins in fractures aroumd, non-magnetic, barren
			60.30	60.31	CBMGVN	Cb vein with Mgt grains, 21CA, barren
			60.65	60.95	CBVN	Komatiite with patchy Cb veins with 0.1%Cp
			63.90	63.91	CBVN	Cb vein (0.5-1.0 cm wide), minor St, 9CA, 0.25%Cp 0.1%Py trPo
			65.40	65.41	CBMGVN	Cb vein (0.3-1.0 cm wide), minor St, 25CA, trPo
			65.55	65.56	CS CBMG	Shear zone (1 cm wide) with CbMg vein, 25CA, tr-0.5%Py
			71.55	73.00	CB	Komatiite greyish black, medium-grained, magnetic, massive, carbonaceous, 1-2% fine Cb veinlets, trPo trPy
			72.85	73.00	MGCB	Zone with coarse Mgt, Cb veinlets, 0.5%Py
			74.00	74.02	CBVN	Cb vein (1.5 cm wide), minor Qz, St, Mgt, 42CA, trPy
			79.75	79.80	CBMGVN	Zone with Cb veinlets in fractured Komatiite, coarse Mgt grains, minor St, 40CA, 0.25%Py
			81.50	81.51	CS CBMG	Shear zone (<1 cm wide) with CbMg veinlets, 60CA, 2-3%Py
			81.60	81.61	CBVN	Cb veinlets with Mgt, St, 0.5%Py
			83.40	83.41	MGCBVN	Fracture with MgtCb veinlet at 30CA
			83.45	83.47	CBVN	Cb vein (0.5-1.5 cm wide) at 30CA, minor St, Mgt, trPo
			85.15	85.16	CBVN	Cb veinlet at 45CA
			86.50	86.51	CS T1C	Shear zone (~1 cm wide) with St Mgt Cb, possibly fault gouge, 32CA
			91.50	91.65	AE	Altered Komatiite, dark grey-green, medium-grained, fuzzy contacts, non-magnetic, no visible sulphides
			93.95	93.96	CBMGVN	CbMgt veinlets in fractured Komatiite, 0.1%Cp trPy
			98.70	98.71	CS MGCB	Shear zone with MgtCb vein at 13CA, 0.1%Cp trPy
			104.70	105.05	AE	Komatiite weakly altered, patchy appearance, fractures with Mgt, St, 0.25%Py
			109.25	109.26	CBMGVN	CbMgt vein
			110.15	110.40	AE	Komatiite weakly altered (weakly bleached)
			111.05	111.07	CS	Sheared Komatiite 1-2 cm wide, sharp contacts at 30CA, Mgt, St, white prismatic crystals (possibly albite), trPy
			113.40	113.47	CBVN	Cb vein (2-7 mm) at 25CA, minor St, barren
			113.65	114.20	CBMGVN	Zone with CbMgt veins in fractured Komatiite, tr-0.25%Py
			114.80	114.87	CBVN	Cb vein (5-7 mm) at 45CA, minor Mgt, St, 0.5%CpPy
			116.65	116.67	CS MGCB	Shear zone (1.5 cm wide) with MgStCb vein at 28CA

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From	To	Code	From	To	Code	Description
			118.30	118.45	CS	Shear zone (1.5 cm wide), slightly bleached Komatiite around zone, MgtCb veinlets at 45CA
			122.20	122.55	AE	Komatiite fractured, patchy bleaching around fractures, tr-2%Po (or Py)
			122.85	122.90	CS	Sheared Komatiite - 6 cm wide zone, sharp contacts at ~90CA, Mgt, St, Cb, trPy
			123.80	123.90	CS	Shear zone (6 cm wide), sharp contacts at 30CA (upper CNT) and 50CA (lower CNT), bleaching around, Cb, St, trCp
			128.55	131.40	AE BR	Komatiite slightly altered, fractures subparallel to the core, locally brecciated, bleaching around fractures, minor Cb, tr-0.5%PyPo
			131.70	131.73	AE	Bleached zone (3 cm wide) at 48CA, Cb veinlet in central part, barren
			133.95	134.02	CBVN	Cb vein (5-7 mm) at 32CA, minor Mgt, St, trPy
			134.80	135.00	AE	Bleached zone, Cb veinlets with Mgt, 0.1%Py 0.1%Po
			141.75	141.77	CS	Shear zone (1.5 cm wide) at 18CA, Cb veinlets, 0.1%Py
			142.70	144.10	AE PO	Komatiite with narrow sheared zones and patchy Cb veins with 1-2%Po trCp trPy
			142.75	142.77	CS PO	Shear zone (1.5 cm wide) at 30CA, 0.5-1%Po trCp
			143.65	143.68	CS PO	Shear zone (2-2.5 cm wide) at 45CA, 1-2%Po
			144.90	146.10	CBVN PO	Komatiite fractured, slightly brecciated, 3-4%Cb veinlets, 0.5-2%Po tr-0.5%Cp tr-0.5%Py
			146.65	146.70	CBVN PO	Cb vein (5 mm wide) at 46CA, 1-2%Po 0.1%Py trCp
			150.70	150.30	CBVN	Cb vein (2.5-3 cm) at 44CA, barren
			153.30	153.33	CS	Shear zone (2.5 cm wide) at 52CA, Cb veins, coarse Mgt
			153.60	153.67	CBVN	Cb vein (5-7 mm) at 32CA, minor Mgt, St, trPy
			154.50	154.55	CBVN	Cb vein (5 mm) at 50CA, trPy
			156.30	156.35	CBVN	Cb vein (5 mm) at 39CA, minor Mgt, tr-1%PyCpPo
156.70	188.40	V1D-V2J TU				DACITIC to Andesitic flows and fine tuffs, dominantly medium grey, locally light grey or greenish grey, fine-grained flow laminated to massive aphanitic, some sheared sections intensively deformed, brecciated and folded. Extensive Sr alteration and locallized weak Cl alteration; some silicified zones, almost no carbonate. Occasional Qz veinlets concentrated mainly in brecciated sections. Non-magnetic. Sulphides: overall barren or with trPy, some irregularly distributed clusters of Py CpPo (1-2% maximum)
			158.50	158.70	I1	Felsic dyke possibly (1 cm wide, 20CA), potassic alteration, trCp
			158.80	161.75	V1D	Dacite with flattened lighter lense-like fragments (0.5 cm x 2-4 cm), foliated at variable angles
			159.05			Foliation/lamination at 55CA
			160.50			Foliation/lamination at 35CA
			161.05			Foliation/lamination at 15CA
			162.35	162.80	QZVN	Fractured Dacite with Qz veinlets with minor Cl alteration around, tr-0.25%Cp
			163.75	164.10	FPPP	Feldspar Porphyry medium to dark grey with ~5% slightly stretched white Pg phenocrysts (2-3 mm), foliation at 35-40CA, tr-0.5%Py in fractures
			166.35			Foliation/lamination at 40CA
			166.45	166.47		Porphyritic fragment
			166.95	175.60	V1D CS	Dacite weakly to moderately sheared, mottled greenish grey, fine-grained to aphanitic, laminated at varying angles, locally folded, ~1%Qz veinlets with minor Cb, Sr-Cl alteration. Sulphides: barren, some trPo
			170.70			Foliation/lamination at 25CA
			172.90			Foliation/lamination at 22CA
			174.70			Foliation/lamination at 55CA
			175.15	175.16	CP	Fine Cp (1-2%) in carbonaceous band (1 cm wide)

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From	To	Code	From	To	Code	Description
			175.25	175.50	QZVN	Zone with white veinlets of Qz or/and Pg, barren
			175.60	178.90	V1	Felsic aphanitic, almost cherty, non-foliated, hairline fracture-filling white veins (Qz, Fp?)
			175.95	176.20	VN	Fracture-filling veins of different generations (Qz, QzCb, possible FpQz), at 45-50CA, 0.25%Po trCp
			176.60	176.75	V3 CBVN	Possibly mafic fragment - dark grey, 10%Cb veinlets, barren
			176.75	177.45	FPQZVN	FpQz veins with minor Cb, 1.5-2 cm wide), barren
			178.15	178.70	FPQZVN	FpQz fracture-filling veins (1 mm-2 cm wide) truncated and offset by fractures nearly parallel to the core, late cross-cutting Cb veinlets, barren
			178.90	182.40	V1D CS	Dacite weakly to moderately sheared, mottled greenish grey, finely laminated, foliation at low angles (<20CA), weakly folded, Sr-Cl alteration. Sulphides: barren, some trPo
			180.00			Foliation/lamination at 18CA
			182.30			Foliation/lamination at 15CA
			182.40	183.70	V1	Felsic aphanitic, almost cherty, non-foliated, hairline fracture-filling white QzCb veinlets mainly at 42CA, barren
			185.30	185.70	QZSW	Stockwork of fine Qz veinlets (3-5%), barren
			185.60			Lamination at 28CA
			187.45	187.75	FPPP PO	Weakly porphyritic zone - 1-2%Pg phenocrysts 1-3 mm, greenish grey, weakly chloritic, 1-3%Po tr-1%Cp trPy
188.40	211.90	V2J				ANDESITE with some more Dacitic sections, medium greenish grey with local darker greenish chloritic bands/fragments likely basaltic, fine-grained, weakly to significantly sheared, foliated at varying angles. Thin Qz and QzCb fracture-filling veins generally 1-2% but up to 5% in some more fractured sections. Sulphides: barren overall, dusty Po (~1-2%) trCp within chlorite-rich bands, trPy
			189.55			Foliation at 22CA
			193.35	193.39	CL PO	Chloritic band (1-4 cm wide, 15CA) with 0.5-1% dusty Po
			193.60	193.66	CL PO	Chloritic band (5-6 cm wide, 25CA) with 1-3% dusty Po
			194.50	194.53	CL PO	Chloritic band (2-3 cm wide, 30CA) with tr-1% dusty Po
			195.20			Foliation at 25CA
			197.40			Foliation at 35CA
			197.85	199.25	V1D	Dacite, light grey, fine- to medium-grained, foliated at 30-35CA, Sr alteration, Qz vein, tr-1%Po trCp
			198.00	198.15	CL PO	Chloritic band (2 cm wide band, 30CA) cut by a fracture (145CA), right offset for ~6 mm, 1-2%Po dusty and a bleb
			198.25	198.28	QZVN	Qz vein (2-3 cm wide, 30-35CA), tr-1%Po trCp
			199.25			Foliation at 23CA
			199.25	199.80	POCP	Zone with fractures filled with Po Cp Py, up to 1-2% overall, and fine PoCp disseminated, Cl alteration
			202.60	203.25	FPPP	Feldspar Porphyry, 10-15%Pg phenocrysts (1-4 mm) in fine dark grey matrix, a few Qz veins, trPo
			207.50			Foliation at 32CA
			210.70			Foliation parallel to the core
			211.30	211.90	V1D QZCBVN	Dacite-Andesite light to medium grey fine-grained, massive to faintly foliated, 4-5% fine QzCb fracture-filling veinlets mainly at 45CA. Sulphides: tr-1%PoPy in veinlets
211.90	217.45	M8-V2J				SrCl SCHIST - strongly sheared Andesite-Dacite, light to medium greenish-grey, some darker chloritic fragments, fine-grained, varying foliation, locally folded, moderately fractured with Qz and QzCb filling. Sulphides: barren
			213.50			Foliation at 25CA
			215.00	215.70	QZCBVN	Zone with 3-5% blue-grey QzCb veins, barren
			216.30			Foliation at 40CA

Hole Number:	HAR-08-60					
From	To	Code	From	To	Code	Description
217.45	224.95	V1D-V2J				DACITE to Andesite, medium grey with greenish tint, fine-grained to aphanitic, moderately sheared with foliation at low angles, moderately to strongly fractured, 4-7%Qz and QzCb veinlets, weak to moderate Cl alteration. Sulphides: trCp trPy in some veinlets
			223.20			Foliation at 20CA
224.95	227.00	M25-V1D				MYLONITE - highly deformed Dacite-Andesite, light-greenish grey to medium grey, fine-grained to aphanitic, brecciated, 15-20%Cb veins (at 70-80CA) with brecciated fractured greyish Qz. Weak to moderate Sr, Cl alteration. Sulphides: trCp 0.1%Po trPy
227.00	237.85	V2J				ANDESITE, medium-grey, fine-grained, with some thin chloritic laminations, foliated/laminated mainly at 30-35CA, 2-4%Qz and QzCb veins of different generations. Sulphides: tr-0.5%CpPo trPy in veins and fractures
			228.50			Foliation at 35CA
			233.40	233.43	VN CPPO	Three QzCb veinlets (2-3 mm) with 1-2%Cp 0.5-1%Po, Cl alteration
			236.20			Foliation at 29CA
237.85	246.70	V1D TU				DACITE, possibly ash-tuff, light grey, fine- to medium-grained, finely laminated/foliated mainly at 20-25CA, weak Sr alteration, 1-3%QzCb veins. Sulphides: barren
			240.40			Foliation/lamination at 25CA
			243.75	245.55	V2J	Andesite (?), medium grey, fine-grained, slightly foliated at 22-28CA, weakly fractured with hairline QzCb veinlets, trCp trPy
			245.50			Foliation at 28CA
246.70	248.80	M25-V1D				MYLONITIC DACITE, light-medium grey with white Cb patches and veins, fine-grained, brecciated, strong Sr alteration, 15-20%BlueQzCb and Cb veins, foliation at 20CA, no visible sulphides
248.80	252.45	FPPP				FELDSPAR PORPHYRY, 5-10% white subhedral Pg phenocrysts (2-6 mm) in dark grey finer groundmass, massive, 1-2%QzCb veins, weakly magnetic. Sulphides: 2-3%Po disseminated and in veins, trCp
252.45	254.65	V3B				BASALT, dark greenish grey, fine-grained, foliated, looking mylonitic, with FPPP fragments/narrow dykes, 1-2%QzCb veinlets, trCp trPo
			252.45		CNT	Upper CNT at 27CA
			253.45	253.60	FPPP	Fragments of Feldspar Porphyry
			254.65		CNT	Lower CNT at 24CA
254.65	263.90	FPPP				FELDSPAR PORPHYRY, 5-15% white subhedral Pg phenocrysts (2-6 mm in size) in dark grey fine-grained groundmass, massive, 1-2%QzCb veins, 1%CbQz fracture-filling veins with minor black-green prizmatic mineral (Cl, Bt, Anp?). Sulphides: 1-2%Po disseminated in sections near contacts and in veins, trCp, trPy, otherwise barren
			255.10	255.11	CBQZVN	CbQz vein at 32CA, 2-3%Po 0.1%Cp
			255.50	255.51	CBQZVN	CbQz vein at 35CA, 1%PoCp

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From	To	Code	From	To	Code	Description
			261.55	261.57	QZCBVN	QzCb vein at 12CA, 1.5 cm wide, 0.25%CpPo
			262.00	262.02	QZCBVN	QzCb vein at 28CA, 1.5 cm wide, 0.1%Po
263.90	278.65	V3B-M8				BASALT, dark greenish grey, fine-grained, moderately schistose mainly at low angles (<25CA), some massive-looking sections, some sections mylonitic, locally laminated, non-magnetic. Moderate Cl alteration, possibly Sr. Rare CbQz and QzCb veins, Cb hairline fracture-filling veinlets Sulphides: barren overall, trPy trCp trPo
			263.90		CNT	Contact at 32CA
			269.00			Foliation at 9CA
			273.40	273.50	FPPP	Feldspar Porphyry, 10-15% white subhedral Pg phenocrysts (2-6 mm in size) in light grey fine-grained groundmass, 1-2%CbQz veinlets, trPy trCp
			273.50		CNT	Contact at 22CA
			273.90	274.05	CBQZVN	CbQz vein with fragmental grey Qz grains, 7-8 cm wide, contacts at 55CA, no visible sulphides
			276.50			Foliation at 10CA
			277.75	278.65	FPPP	Feldspar Porphyry dyke, although only faintly porphyritic with 1% white Pg phenocrysts (2-4 mm in size), light grey medium-grained groundmass, basalt fragment, upper CNT at 10CA, lower CNT at 25CA, tr-1%Po
278.65	326.35	V2J				ANDESITE, possibly basaltic (some chlorite-rich zones), medium grey with greenish tint, locally mottled, fine- to medium-grained, moderately to strongly sheared, more or less mylonitic, foliated at varying but mainly at low angles, in some sections parallel to the core. Locally fractured brecciated sections with QzCb veins (1-3%Qz, Cb, CbQz and possibly FpQz veins overall). Weakly magnetic in zones with Po. Moderate to strong Sr, Cl alteration, some sections look more siliceous. Sulphides: mainly trPo trCp or barren, locally 0.1-0.5%PoPy in fractures in chloritic zones
			279.20			Foliation at 21CA
			292.50			Foliation at 16CA
			295.60	296.10	M25 VN	Mylonitic Andesite-Basalt, 5-7%CbQz veins, moderate to strong Cl-Sr alteration, trCp trPo
			309.50			Foliation at 20CA
			310.95	312.10	M25 VN	Mylonite, breccia cemented by 5-7%QzCb veins, strong Sr alteration, trPy
			311.15	311.16	CS	Shear zone 1 cm wide, at 51CA
			313.00			Foliation at 18CA
			314.20	314.95	SISR	Siliceous zone with microfractures, Sr alteration
			315.20	315.25	CBQZVN	Cb vein with Qz breccia-looking grains, 5 mm wide, nearly vertical to the core axis
			316.70	316.78	CBQZVN	Cb vein with Qz breccia-looking grains, 8 mm wide, ~70CA
			317.75	317.82	QZCBVN	QzCb vein 5-7 mm wide, ~80CA, 0.25%Cp
			318.75	319.50	M25	Mylonitic Andesite with tr-0.25%Po tr-0.25%Cp in fractures
			323.70			Foliation at 9CA
326.35	328.60	M25-V2J VN				MYLONITIC ANDESITE brecciated and cemented by 15-20% Cb-dominant veins with greyQz brecciated grains, light greenish-grey, foliation at 25-30CA, moderate Sr, +/-Cl alteration. Sulphides: barren
328.60	421.10	M8-V3A				Schistose BASALT with andesitic sections, medium grey to greenish grey, locally mottled, fine- to medium-grained, more or less schistose, foliation at angles lower than 30CA, some sections more deformed, mylonitic with microfolds and fractures. Non-magnetic overall but with local weakly magnetic zones (presence of Po). Thin fracture-filling Qz, Cb, QzCb veinlets ~1%, locally 2-3% white Qz or Fp(?) veins. Moderate to strong Sr, moderate Cl alteration. Cross-cutting FPPP undulating dykes. Sulphides: barren to traces Cp Py Po, locally 1-3%PoCp - mainly in dykes

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From	To	Code	From	To	Code	Description
			329.30			Foliation at 25CA
			330.40			Foliation at 30CA
			332.80	333.30	QZFPVN	Zone with 5% whiteQz (or possibly Fp) veins, trPy trPo
			336.90			Foliation at 30CA
			337.50	340.90	QZFPVN	Mylonitic fractured section slightly silicified, with 5-7% whiteQz (or possibly Fp) veins 2-5 mm wide at 15-25CA, minor Cb, tr-0.25% Cp trPo
			344.90	345.80	I2-I3 POCP	Intermediate to mafic dyke - medium grey, medium-grained, occasional Pg phenocrysts, massive, moderately magnetic, fractured, 2-3% QzCb veinlets. Clear contacts at 25CA (upper) and 10CA (lower). Sulphides: 1-3%Po (up to 4-5%), 0.5-2%Cp in fractures, veins and disseminated
			348.55	350.05	FPPP	Feldspar Porphyry, salt-and-pepper, 5-10% white Pg phenocrysts (1-3 mm in size) in medium to dark grey fine matrix. Clear contacts with chill margins, almost parallel to the core, lower CNT at 25CA, moderately magnetic (Po), 1-2%CbQz veinlets. Sulphides: 0.5-1%Po tr-0.25%Cp in some veinlets
			350.35	350.70	FPPP	Feldspar Porphyry, same as above, upper CNT at 28CA, lower CNT at 35CA, trPo
			352.60	353.20	FPPP	Feldspar Porphyry, same as above, darker groundmass, 3-4%CbQz fracture-filling veinlets, upper CNT at ~60CA, lower CNT at 10CA, trPoCp
			354.30			Foliation at 22CA
			355.40		FPPP	Fragment of Feldspar porphyry in folded fractured Mylonitic mafic volcanics, trPo
			357.20			Foliation at 24CA
			358.50			Foliation at 30CA
			359.30	359.35	FPPP	Fragment of FPPP in folded fractured Mylonitic mafic volcanics, 0.25%Po 0.1%Cp in CbQz veinlets
			359.55	359.70	FPPP	Feldspar Porphyry, same as above, 1-2%CbQz fracture-filling veinlets, upper CNT at 22CA, lower CNT at 35CA, 0.5-1%Po 0.25%Cp
			360.60	361.10	FPPP	Feldspar Porphyry, same as above, 1-2%CbQz fracture-filling veinlets, upper CNT at 15-20CA, trPo trCp
			362.40	362.50	FPPP	Fragment of Feldspar porphyry in folded fractured Mylonitic mafic volcanics, no visible sulphides
			365.40	366.10	FPPP	Feldspar Porphyry, same as above, almost parallel to the core, locally possible to measure its width (3-4 cm), upper CNT at 20CA, lower CNT at 20-25CA, weakly magnetic, 0.5-1%Po tr-0.25%Cp
			366.55	366.90	FPPP	Fragment of Feldspar porphyry in folded fractured Mylonitic mafic volcanics, trPo trCp
			367.00	367.50	FPPP	Feldspar Porphyry, light grey (mostly Pg as phenocrysts and groundmass) to salt-and-pepper (5-10% white Pg phenocrysts, 1-3 mm), chill margins (1 mm wide), magnetic (Po), 3-4%CbQz veins, 0.5-1%Po tr-0.25%Cp
			369.50			Foliation at 17CA
			370.00	370.55	I2 POCP	Intermediate dyke - medium grey, medium-grained, occasional Pg phenocrysts, massive, moderately magnetic (Po), fractured, 2-3% QzCb veinlets. Clear contacts at 20CA (upper) and 18CA (lower). Sulphides: 1-3%Po (up to 4-5%), 0.5-2%Cp in fractures, veins
			371.50	371.90	FPQZVN	Zone with fragments of FpQz veins (?), white-grey to grey, angular, fractured, locally folded following deformation in the host rock, no visible sulphides
			373.40			Foliation at 25CA
			374.10	374.11	QZCBVN	Small QzCb gash veins, trCp trPo around in the host rock
			376.20	376.21	QZVN	Qz vein with minor Sr, Cb, 1 cm wide, at 20CA, 0.5-1%Po
			377.80			Foliation at 30CA
			379.80			Foliation at 20CA
			382.75	384.45	FPPP	Feldspar Porphyry, dark grey with 5-7% light grey Pg phenocrysts (1-2 mm in size), 2-3%Qz hairline fracture-filling veinlets, magnetic (Po), 1-2%Po tr-0.25%Cp
			387.60			Foliation at 23CA
			389.15	389.85	QZCBVN	Zone with 5-7%QzCb veins at ~8CA, 0.5-1%Po

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From	To	Code	From	To	Code	Description
			389.85	390.35	FPPP	Feldspar Porphyry, dark grey with 5-7% white Pg phenocrysts (1-4 mm in size), bleached around 10-15%QzCb veins, locally magnetic (Po). Upper CNT at 15CA, lower CNT at 22CA. Sulphides: 1-2%Po 1-2%Cp in veins, fractures and disseminated.
			390.60	390.62	QZVN	Zone with Qz vein(s), minor Sr, Cb, 1.5 cm wide, at 65CA, 0.5-1%Po
			392.00			Foliation at 35CA
			392.60	393.40	I2	Intermediate dyke - light to medium grey, medium-grained, fainly porphyritic (Pg phenocrysts 1 mm), massive, non-magnetic, 2-3%Qz veinlets. Contacts at 30CA. No visible sulphides.
			395.00			Foliation at 5CA
			395.45	395.90	QZCBVN	Zone with QzCb vein, 3-10 mm wide, at 5CA, sericitic halo, tr sulphides
			397.35	397.90	CS	Zone of intense offset-fracturing, bleaching and minor micro-folding, 1-2%Qz veinlets, trPy
			398.10	398.65	QZCBVN	Zone with QzCb vein, 5-10 mm wide, at 5CA, sericitic halo, 0.5%Cp trPo
			399.20	399.60		Zone of moderate folding and fracturing, a narrow bleached band with Pg phenocrysts (possibly Feldspar porphyry), a few QzCb veinlets with 0.25%PoCp
			400.60			Foliation at 20CA
			401.60	401.70	QZCBVN CP	A fragment of CbQz vein with 2-3%Cp grains
			402.10			Foliation at 28CA
			402.15	404.95		Section of Mylonitic Basalt with porphyritic zones, bands and fragments (FPPP?), irregularly distibuted white-grey Pg phenocrysts (1-3 mm, locally porphyroblasts up to 10 mm) weakly stretched parallel to foliation (mainly at 20CA), non-magnetic, trCpPo
			405.25	405.26	QZCBVN CP	A fragment of QzCb vein with 1%Cp trPo
			406.05	406.06	QZCBVN CP	QzCb vein 0.5 cm wide, at 40CA, 1%Cp trPo
			408.35			Foliation at 30CA
			408.60	408.70	QZVN CP	Qz vein 5-10 mm wide, at 45CA, 2-3%Cp 0.5-1%Po
			410.50	410.57	QZVN	Qz vein 3-7 mm wide, at 35CA, 1-2%Cp, 0.5-1%Po
			414.25	417.60	FPPP	Section with several fragments and zones of Feldspar porphyry (undulating dyke?), 5-10% white Pg phenocrysts (1-3 mm) in dark grey fine groundmass, magnetic (Po), 2-3%Qz veinlets, hairline fractures. Sulphides: 1-4%Po 0.5-1%Cp in veinlets, fractures and disseminated
			419.35	420.35	M25 CP	Mafic Mylonite, fractured zones with 1-3%Cp 0.5-1%Po
421.10	440.15	M25				MYLONITE Mafic to intermediate, mottled greenish grey to medium grey, fine- to medium-grained, strongly foliated at varying but mainly low angles, locally contorted around hairline fractures, non-magnetic, strong Sr, +/- Cl alteration, 2-5%Qz and QzCb veins, mostly barren or trCp trPo
			424.80	426.10	QZCBVN PO	25%QzCb vein, with creamy-white mineral in mylonitic brecciated silicified Basalt, white prizmatic crystals (Pg?) growing from vein boundaries into colorless Qz. Sulphides: 1-2%Po clusters in vein, trPy
			430.50		CS QZVN	Shear zine with Qz(Fp) veins (2-6 mm), 0.5-1%Po
			434.00			Foliation almost parallel to the core
			439.00			Foliation at 12CA
			439.95	440.15	AE	Bleached Mylonite, strongly fractured, foliated, thin Qz vein along the contact with next unit (CNT at ~18CA), trPo
440.15	442.90	V2J-V1D				ANDESITE to Dacite, light to medium grey, fine-grained, massive to weakly sheared, 1-2%Qz fracture-filling veinlets of several generations, barren
			442.80		QZVN	Bluish-grey Qz vein 2-10 mm wide, ~5CA, with a parallel-oriented porphyritic fragment - possibly edge of Feldspar porphyry, tr-0.25%Cp

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From	To	Code	From	To	Code	Description
442.90	457.40	M25-M8				MYLONITE – Sericite-Chlorite SCHIST - silicified mafic or andesitic rock, medium greenish-grey, fine- to medium-grained, moderately to strongly foliated at varying angles, fractured. There are several zones/fragments of massive fine-grained rock with dusty disseminated sulphides, almost all contacts are well-defined, sharp. It is not clear weather these fragments are non-deformed remnants of the original rock, dyke fragments or more siliceous and, thus, more resistant to shearing bands. Fragments are magnetic when Po is present. Moderate Sr and possibly Cl alteration, 1-3%Qz and QzCb veinlets. Sulphides: traces to 1%CpPo tr-0.5%Py in fractures and veins mainly within or in close proximity of fragments
			442.95	443.20	V2 MG	Fragment of an intermediate (?) rock - dark grey, very fine-grained, massive, almost non-deformed, microfractures, magnetic, dusty disseminated sulphides (Po,Cp?), tr-0.25%Po at contacts with mylonite and in fractures
			444.70			Foliation at 19CA
			446.05	446.30	V2 MG	Fragment as above, with angular contacts, microfractures, magnetic, tr-0.25%Po at contacts with mylonite and in fractures
			446.80	447.05	V2 MG	Fragment as above, with 0.5%Po 0.5%Cp
			447.70	447.76	QZVN	Qz veins (3-6 mm wide), trCp
			447.90	448.00	V2 MG	Fragment as above with dusty sulphides, microfractures with Po
			449.15	449.30	CPPO	Zone with CpPo patches
			449.40	449.50	V2 MG	Fragment as above with dusty sulphides, blebs of Cp, QzCb veinlet with 0.5%PoCp
			450.00	450.04	QZVN	Qz vein (4 mm wide), at 24CA, shattered Qz with minor Cb, trCp
			450.25	451.40	V2 MG	Same rock as in fragments - dark grey, very fine-grained, massive, weakly magnetic (Po), relatively hard to scratch, 0.5%PoCp in fractures
			451.55	451.65	V2	Fragment as above, non-magnetic, sharp contacts, tr-0.25%Cp
			453.00	453.08	QZCBVN	QzCb vein (5-8 mm wide), at 40CA, 0.5%Cp
			453.50			Foliation at 8CA
			454.10	454.40	V2 MG	Fragment as above, weakly magnetic, dusty sulphides (Po, Cp), tr-0.25%Cp in fractures
			455.35	455.37	PY	Cluster of coarse Pg grains - fragment of Feldspar porphyry ?
			456.15	456.22	QZCBVN	QzCb vein (5-7 mm wide), at 56CA, trPo or trPy
			456.75	457.40	CBQZVN	CbQz veins 5-7% in andesite or bleached basalt moderately deformed, no visible sulphides
457.40	465.05	M25-V3B				Strongly brecciated MYLONITIC BASALT, dark to medium greenish-grey with 15-20% white Cb-dominant veins, locally breccia with fault gouge, some bleached zones, magnetic when Po is present, otherwise non-magnetic. Foliation seems to be mainly 55CA. Moderate Sr and possibly Cl alteration, locally some emerald-green spots - presence of Fuschite? Sulphides: 2-5%Py 1-2%Po in fractures and veins, locally trCp
			461.95	462.00	T1C	Fault gouge with brecciated pieces of QzCb veins, foliation at 40CA
			462.85	462.95	T1C	Fault gouge with brecciated pieces of QzCb veins, approximately 5-10 cm wide (broken core)
			464.00	464.10	T1C	Fault gouge with brecciated pieces of QzCb veins, approximately 5-10 cm wide (broken core), 0.5-1%Py
465.05	509.25	M25-I2J				MYLONITIC DIORITE-silicified Basalt?, medium grey with some lighter bleached sections, medium-grained, mainly foliated, schistose(sericite), locally folded, some sections look massive. Non-magnetic, weak to moderate Sr alteration. There are several zones/fragments of massive very fine-grained dark to medium grey rock as described above. Sulphides: tr-1%Py in fractures within the host, 0.5%Po trCp in fractures within fragments
			473.50			Foliation at 18CA

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From	To	Code	From	To	Code	Description
			473.85	474.05	V2 MA	Fragment of dark grey rock (Andesite?), very fine-grained, massive, fractured, relatively hard to scratch, tr-0.5%PoPy in fractures
			475.70	475.71	CPPO	CpPo patch
			476.60			Foliation at 20CA
			479.00			Foliation at 30CA
			480.35	480.90	V2 MA	Fragment of dark grey rock, very fine-grained, massive, fractured, tr-1%PoCp in microfractures
			483.60	485.10	V2 MA	Same rock as in fragments - Andesite? dark grey, very fine-grained, massive, weakly magnetic (Po), relatively hard to scratch, strongly fractured, 0.5-1%Po in fractures
			488.70			Foliation at 22CA
			489.75	491.40	V2J-FPPP	Andesite weakly porphyritic or Feldspar Porphyry dyke, dark to medium grey, fine-grained with 2-5% irregularly distibuted Pg grains, overall massive, hard to scratch, multiply fractured, one set of parallel fractures (likely older) at 56-60CA, 1-2%QzCb veinlets, weak Cl alteration. Magnetic when Po is present, otherwise non-magnetic. Sulphides: tr-0.5%Po trCp mainly in fractures and veins
			491.40		CNT	Contact at 34CA
			491.80	491.81	CPPO	CpPo patch in Qz-dominant vein
			493.60	493.61	CPPO	CpPo patch
			495.60	495.61	CBQZVN	CbQz veinlet with 0.5%Cp
			496.35	497.75	BR CBQZVN	Section brecciated and healed with 10-15%Cb veins with shattered Qz grains, emerald-green mineral (Fuschite?), moderate to strong Sr alteration, trPy trPo
			497.50	497.55	T1C	Fault gouge with brecciated pieces of QzCb veins, foliation at 38CA
			501.50			Foliation at 42CA
			506.50			Foliation at 17CA
			507.40			Foliation at 25CA
			507.75	507.95	CS	Strongly sheared zone, mylonite with fault gouge (1-2 cm), 11CA
			507.95	508.15	V3B	Fragment of Basalt - green-grey, medium-grained, massive, dusty and blebby Po
509.25	517.05	V3B				BASALT, dark grey with greenish tint, fine-grained, hard to scratch, moderately to strongly foliated, schistose, multiply fractured, one group of parallel fractures at 50-54CA. Sulphides: trPo trCp dusty disseminated and in some fractures
			510.40			Foliation at 11CA
			510.90	510.95	QZCBVN	Qz and QzCb veins, shattered Qz grains, brecciated pieces of the host rock
			510.95	513.00	M25	Mylonite - Diorite(?), mottled light to medium grey, medium-grained, strongly foliated at 15-17CA, moderate Sr +/-Cl alteration, few greyQz veins with trPo, few fragments of mafic rock with 1-2%Po
			512.60	512.61	CS	Shear zone 1 cm wide, at 52CA, foliation of filling material is oriented perpendicular to rims
			512.65	512.66	CS	Shear zone 0.5-1 cm wide, at 50CA
517.05	519.15	V2J MAPO				ANDESITE or Diorite (?) with irregularly distributed porphyritic zones, medium grey overall, up to 10-15% white Pg phenocrysts (1-2 mm) in very fine groundmass. Massive to weakly foliated locally, fractured. Non-magnetic, weak to moderate Sr alteration. Sulphides: trPo, locally 0.5-1%Po trCp
			514.00			Foliation at 19CA
			517.95	519.15	M25	Mylonite - likely strongly sheared Diorite-QzDiorite, light greenish-grey, mottled, medium-grained, foliated at ~15CA, Sr,Cl alteration, no visible sulphides

Hole Number:	HAR-08-60					
From	To	Code	From	To	Code	Description
519.15	537.60	V3B				BASALT, dark grey, fine-grained, looks almost aphanitic in upper portion, hard to scratch, massive to slightly sheared, with some narrow bleached schistose bands (shear zones?) at angles <20CA (14-18CA), hairline fractures. Moderate to strong Cl alteration, more alteration appears over last 5 meters - bleached bands, color progressively changes to medium greenish grey. Non-magnetic except for Po-rich zones. 2-3%Qz, Cb and FpQz veins. Sulphides: tr-2%Po tr-1%Cp in fractures, veins and thin stringers aligned parallel to the foliation
			532.50			Foliation at 18CA
537.60	552.55	V2J-V1D				ANDESITE to Dacite or possibly silicified Basalt, light to medium grey, medium-grained with some finer and coarser zones, massive to weakly sheared, more shearing near lower contact, weak to moderate Sr, +/- Cl alteration, non-magnetic, 2-3%Qz, QzCb locally with minor Bt, QzFp veins. Sulphides: mostly barren trPo, in sheared section locally 0.5-3%Cp tr-0.5%Po
			540.35	541.00	FPPP	Feldspar Porphyry dyke, light grey, 20-30%Pg phenocrysts 1-4 mm in finer medium grey groundmass, strongly sheared, upper CNT, at 20CA, lower CNT at 26CA, Sr alteration, no visible sulphides
			542.25	543.85	AE	Section with strongly altered bleached siliceous zones, distinct contacts with sericitized host unit at very low angles (~10CA), fractured, 1-2%QzCb veinlets, trPo trCp
			545.05	545.30	FPPP	Sheared Feldspar Porphyry dyke at ~42CA, barren
			546.30	546.70	FPPP	Sheared Feldspar Porphyry dyke at ~40CA, barren
			547.70			Foliation at 28CA
			548.30	548.70	CS BQVN	Andesite sheared, blue Qz veinlets, thin Cl bands (25CA) with 0.5%Cp
			549.00			Foliation at 25CA
			550.25	550.50	CPPO	Zone with CpPo patches in sheared Andesite-altered Basalt - 2-3%Cp tr-1%Po
			551.10			Foliation at 20CA
552.55	580.60	V3B AE				BASALT strongly to moderately altered, deformed - medium greenish-grey, mottled because of numerous altered zones and veins, fine- to medium-grained with some porphyrytic sections, massive to moderately foliated, sections strongly fractured. 3-5% bluish-grey Qz-dominant veins with Fp and beige-colored mineral (Ank?), FpQz veins, moderate to strong Cl alteration, non-magnetic. Sulphides: mainly barren, locally tr-1%Po trCp trPy
			552.70	552.72	QZVN	Two Qz veins 1-2 cm wide with minor Cb, possibly Fp, strongly fractured perpendicular to rims, beige-coloured mineral filling microfractures and oriented parallel to the rims (Ank?), veins are at~15CA. Sulphides: 1%Po 0.25%Cp 0.5%Py
			559.00			Foliation at 23CA
			570.95	571.10	CS QZCBVN	Shear zone with QzCb veins (75% veins, 1-5 cm wide, shattered Qz grains cemented by Cb) and fault gouge (5 mm zone), trCp trPy
			571.50			Foliation at 26CA
			573.55	573.56	POCP	PoCp in fracture at 16CA
			574.90	574.95	QZVN CP	Qz veinlet (5 mm wide, 50CA), with 0.5-1%Cp
580.60	590.90	V3B PO				BASALT with porphyritic patchy zones, variable amount of Pg phenocrysts (1-4 mm) from 5 to 30%, dark green-grey fine-grained groundmass, some Pg grains form stretched clusters, weakly to strongly foliated at angles <20CA, Cl alteration, non-magnetic, 2-3%Qz, QzCb veins. Sulphides: barren, locally tr-0.5%PoCp in veins, fractures

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From	To	Code	From	To	Code	Description
			581.60	581.70	QZVN	Qz-dominant vein in Basalt with porphyritic patches/ bands (vein is 4-5 cm wide, at 17CA), Qz grains are cemented with Cb, trCp trPo
			588.20			Foliation at 18CA
			589.15	589.20	QZCBVN	QzCb veins near the contact with following dyke, ~40CA, no visible sulphides
			589.25	590.90	FPPP	Feldspar Porphyry dyke, 15-20% white subhedral Pg phenocrysts (2-10 mm in size) in light to medium grey finer groundmass, upper CNT at 50CA, lower CNT at 44CA. Sulphides: barren, locally 1-2%Po trCp in fractures
590.90	609.85	V3B				BASALT, medium greenish-grey to dark grey, over last 3 meters gradually becomes distinctly lighter (bleaching), fine-to medium-grained, weakly to moderately foliated, 1-2% hairline fracture-filling veinlets, rare Qz veinlets. Sulphides: barren, trCp trPo
			598.00			Foliation at 17CA
			598.80	599.35	FPPP CS	Sheared porphyritic section - likely Feldspar Porphyry dyke, light-medium grey, foliation and contacts at 20-22CA, no visible sulphides
			600.10	600.80	I3?	Possibly sheared Mafic dyke (Lampropyric), dark grey, fine-grained with spotted appearance (chlorite fine lenses ?), foliated, trCp
			601.50	603.55	FPPP	Feldspar Porphyry dyke, 5-7% white pl phenocrysts (1-2 mm) in finer light grey groundmass, 1-2%fine Qz veinlets with minor Cb, lower CNT at 15CA, locally trCp trPo, overall barren
			604.70	604.80	CS FPPP	Bleached strongly sheared section - possibly Feldspar Porphyry dyke
			608.50			Foliation at 31CA
609.85	636.90	V3B PO				BASALT, black to medium grey with greenish tint, occasional bleached narrow band-like zones and white Pl clusters, fine-grained with some coarser sections, upper part contains porphyritic patches (Pg phenocrysts 1-3 mm in size), finely foliated, schistose, hairline fractures, 1-2%Qz, QzCb veins, non-magnetic overall (magnetic when Po is present), moderate to strong Cl alteration. Sulphides: tr-2%Po tr-1%Cp in fractures, veins, Pl clusters and as fine stringers parallel to foliation
			609.85	609.92	QZVN	Blue Qz vein at contact with upper unit, almost vertical, minor Cb, 5-8 mm wide, no visible sulphides
			609.85	611.45	PO	Strongly porphyritic section, light grey with darker zones of likely less altered host rock, strongly fractured, foliated at 15-18CA, 3-4%Qz-dominant veins. Well-pronounced upper contact and lack of lower contact (the number of Pg phenocrysts gradually decreases at the end of this zone) suggest that this is a porphyritic section in basalt rather than a porphyry dyke. Sulphides: trPo trCp locally
			617.00			Foliation at 19CA
			622.50	622.60	AE	Foliation at 26CA (bleached 10 cm wide zone)
			630.80	631.65	PO	Porphyritic section with well-pronounced upper contact at 24CA and gradually decreasing Pg phenocrysts, weakly foliated at 24-26CA, trPo trCp
			632.15	632.25	M25 AE	Mylonite - strongly altered, bleached zone (7 cm wide), fine-grained, foliated at ~27CA, 1-2 cm wide symmetrical rims of less altered basalt, Qz veinlet in central part with trCp
			634.90	635.10	M25 AE	Mylonite - strongly altered, patchy bleached zone, foliation at 25CA
			635.95	636.05	M25 AE	Mylonite - strongly altered, bleached zone (5 cm wide), fine-grained, foliated at ~25CA, trCp

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From	To	Code	From	To	Code	Description
636.90	645.15	V3A AE I1				BASALT altered or Andesite, weakly porphyritic with variable amount of Pg phenocrysts (1-10%, 1-2 mm), medium grey with lighter and darker sections, fine- to medium-grained groundmass, weakly foliated, non-magnetic, weak Sr, Cl alteration. The unit is cut through by 7-10%white QzFp felsic dyke(s) with minor Cl oriented almost parallel to the core, white to pinkish-white, coarse-grained, uniform, massive, some parts are fractured and offset. 1-2%QzCb veins crosscutting the dykes. Sulphides: no visible
645.15	663.10	V3A AE				BASALT altered or Andesite progressively sheared toward the end of the unit, medium grey to mottled beige grey in sheared sections, with variable amount of blurred whitish Pg phenocrysts in fine- to medium-grained groundmass, moderately fractured with some bleaching and development of Pg grains around fractures, moderate Sr, minor Cl alteration. Occasional Qz veins, no visible sulphides, locally 0.5-1%PoCp
			648.85	648.95	AE	Zone of intense fracturing, slightly bleached
			650.10	651.50	V3B	Basalt, dark to medium grey, fine-grained, massive, fractured, silicified at contacts, moderate Sr, Cl alt, trPo
			651.50	652.75		Section with 30-40% stretched clusters or bands of whitish Pg grains
			654.00			Foliation at 41CA
			654.55	654.57	QZVN	Bluish Qz vein, granular Qz, 2 cm wide, almost vertical, barren
			655.90			Foliation at 26CA
			658.40	658.41	POCP	PoCp patch
			658.80	658.81	POCP	PoCp patch
			658.90			Foliation at 31CA
			662.65	662.68	CS	Shear zone 2.5 cm wide, grey and beige, very siliceous, at 40CA
663.10	677.60	V3B				BASALT, overall black to medium grey, fine-grained, moderately sheared in the beginning of the unit, some sheared sections (~10 cm wide) slightly coarser and lighter, overall weakly foliated with some massive-looking sections, hairline fractures and 2-3%Qz, possibly QzFp veins, locally clusters of Pg grains, non-magnetic overall, moderate Cl alteration. Sulphides: trPo in some veins, trPy
			663.50			Foliation at 32CA
			665.50			Foliation at 24CA
			667.40	667.75	FPPP	Feldspar Porphyry dyke, sharp contacts at 20-22CA, light grey, porphyritic in central part, (5-10% white Pg grains), bleached rims, magnetic, 1-3%Po at contacts, in fractures and disseminated
			674.65	674.69	CS T1C	Shear zone ~3-4 cm wide, with fault gouge, Qz veins, weak potassic alteration
			676.00	676.01	QZCBVN	QzCb vein 1 cm wide, at 38CA, 0.5%Py
677.60	691.30	I2J				DIORITE medium grey, medium- to coarse-grained, irregular weakly porphyritic sections with Pg laths varying in size and amount, some coarse-grained Feldspar porphyry dykes, strongly fractured, locally sheared and altered, zones with fault gouge and breccia, non-magnetic. Moderate Sr, weak Cl alteration, 1-2%Qz, FpQz veins, locally 3-7%QzCb veins in brecciated sections. Sulphides: overall barren, trCp trPy in some veins and fractures
			677.60		CNT	Contact at 35CA
			678.20	678.22	QZVN	Qz vein 2 cm wide, at 50CA, minor Cb, barren
			678.45	678.47	QZVN	Qz vein 2 cm wide, at 44CA, minor Cb, barren
			680.65	680.70	CS GO	Shear zone with fault gouge, approximately 5 cm wide (broken core)
			681.45	681.90	CS QZCBVN	Section with 3-5%QzCb veins and ~4-5 cm wide sheared zone with fault gouge and brecciated pieces of veins and host rock, trCp trPy

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From	To	Code	From	To	Code	Description
			683.50	683.65	I2I PO	QzDiorite Porphyritic dyke, CNTs at 45CA, 15-25% white Pg phenocrysts (3-8 mm in size), Sr-Cl alteration, tr dusty Py
			685.30	685.45	I2I PO	QzDiorite Porphyritic dyke, CNTs at 45CA, 15-25% white Pg phenocrysts (3-8 mm in size), Sr-Cl alteration, tr dusty Py
			687.30		CS	Narrow shear zone with fault gouge around QzCb vein (1-2 cm in size), no visible sulphides
			689.20	691.40	CS QZCBVN	Section with 5-7%QzCb veins (0.5-4.5 cm wide), brecciated host rock, tr Py
691.40	694.10	I2I PO				QzDIORITE Porphyritic, light grey overall - 10-20% white Pg phenocrysts (3-8 mm), 2-5% bluish-grey Qz grains in medium-grained Cl-Sr-Pg-Qz groundmass, locally weak Ep alteration, non-magnetic, 2-4%Qz veins with minor Cb, fractures with chloritic filling. Sulphides: 0.5-1%Py fine disseminated, trCp
			691.40		CNT	Contact at 25CA
			691.70	691.74	QZCBVN	QzCb vein 4 cm wide, trCp near rims
694.10	702.70	I2J-V2J				DIORITE (or Andesite?) mylonitic - light to medium grey with greenish tint, medium- to fine-grained, moderately to strongly sheared, sections strongly fractured, with fault gouge and microbreccia, strongly sericitized/chloritized, weak to moderate foliation at 30-35CA, non-magnetic, 2-5%QzCb veins. Sulphides: barren, traces to 0.5%Cp locally
			697.25	697.26	QZCBVN	QzCb vein 1 cm wide, 0.25-0.5%Cp
			698.90	699.00	QZVN	Milky Qz vein 10 cm wide, minor Cb, no visible sulphides
			699.00	699.20	T1B-T1C	Strongly fractured section with microbreccia and fault gouge, ~5-7%CbQz and Qz veinlets, nvs
702.70	722.55	V2J-V3A				ANDESITE (fine-grained Diorite/Gabbro?) or altered Basalt, medium greenish-grey, fine-grained with some narrow medium-grained sheared sections, moderately foliated, brecciated sections, porphyritic dykes. Moderate Sr/Cl alteration, locally more chloritic sections - remnants of non-altered Basalt?, non-magnetic. Irregularly distributed 2-4%QzCb veins, a few narrow pinkish-white QzCb veins/dykes. Sulphides: barren to trPy in the upper part of the unit, increasing amount of Py and Cp (tr-1%) in fractures and veinlets at the end of the unit
			702.90			Foliation at 32CA
			703.60	703.63	QZFPCBVN	QzFpCb vein, 2-3 cm wide, ~50CA, pinkish-white, potassic alteration?, no visible sulphides
			704.50	704.55	QZFPCBVN	QzFpCb vein, 2-3 cm wide, ~45CA, pinkish-white, potassic alteration?, no visible sulphides
			704.95		QZFPCBVN	QzFpCb vein, 1 cm wide, ~47CA, pinkish-white, potassic alteration?, no visible sulphides
			705.00	705.25	T1B-T1C	Strongly fractured section with microbreccia and fault gouge, 1-2%QzCb broken veinlets, nvs
			706.80	708.10	V3A	Basalt, dark grey, fine-grained, finely foliated at 40-50CA, chloritic, non-magnetic, locally dusty disseminated sulphides (Cp,Po), a few QzCb veinlets with trPy
			709.15	709.65	I2I PO	QzDiorite Porphyritic, 10-20% white Pg phenocrysts (3-10 mm), 2-5% bluish-grey Qz grains in medium-grained Cl-Sr-Pg-Qz groundmass, 2-3%Qz veinlets, tr-0.25%Py
			710.15	710.18	I2I PO	QzDiorite Porphyritic dyke, 1-3 cm wide, at 35CA, same as above, no visible sulphides
			711.40	711.55	I1	Felsic dyke - pinkish white, coarse-grained, Qz-Fp grains with fine disseminated flakes of green-grey chlorite, sharp contacts at 33-35CA, locally thin Cp-filled fracture
			715.20	715.90	CBQZVN BR	Brecciated section with 7-10%CbQz veins, a few Py grains, 0.5%Cp
			716.30	716.70	QZCBVN	5% QzCb veins with tr-0.5%Cp
			720.00	720.30	I2I PO	QzDiorite Porphyritic, same as above, barren, one tiny Py grain
			721.05	721.06	I1	Felsic dyke - pinkish white, coarse-grained, trPy

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From	To	Code	From	To	Code	Description
			721.20	721.35	QZCBVN	Milky Qz vein with minor Cb, ~8-10 cm (broken core), brecciated host rock, 1-2%CpPy
722.55	731.05	I3A				GABBRO, dark to medium green-grey, medium- to fine-grained, with noticeble whitish Pg grains, some magnetic sections (most likely magnetite), massive, deformed - fractured, locally sheared, chloritic, locally slightly bleached, 2-4%QzCb and veins. Sulphides: 1-4%Py tr-1%Cp in fractures, veins and disseminated, locally Cp and Py patches
			724.10	724.11	CPPY	CpPy patch in and around a fracture, Cl
			726.85	726.86	PYCP	PyCp patch
			727.45	728.55	I2I PO	QzDiorite Porphyritic, "popcorn" texture, altered around fractures, trPy
			728.85	729.25	I2I PO	QzDiorite Porphyritic, same as above, strongly altered, fractured, tr-0.5%Py
731.05	768.00	I2I-I1D PO				QzDIORITE Porphyritic (to Tonalite), salt-and-pepper with sections greenish (Ep alteration), pinkish (K-alteration); "popcorn" texture - 15-30% subhedral white Pg phenocrysts (3-8 mm in size), 5-20% interstitial bluish-grey Qz grains (1-2 mm) in greenish-grey chloritized groundmass. Looks uniform, locally fractured with alteration halo around fractures, 1%Qz veins, non-magnetic. Sulphides:overall barren, trPy trCp
			737.85	737.89	I1	Felsic dyke 4 cm wide - pinkish white, coarse-grained, Qz-Fp grains with fine disseminated flakes of green-grey chlorite, sharp contacts at 28CA, barren
			741.15	741.17	I1	Felsic dyke 2 cm wide - pinkish white, coarse-grained, fractured and offset
			750.55	751.35	AE	QzDioritePor fractured (along the core) and altered around (blurry), one spot with 0.5%Cp
			752.90	753.00	QZVN	Qz vein (5-10 mm wide, at 42CA), chloritic rim, blurred host rock around vein, no visible sulphides
			755.45	755.46	QZCBVN	QzCb vein (1 cm wide, at 35CA), blurred host rock around, no visible sulphides
			756.80	756.85	QZVN	Qz vein (5 mm wide, at 70CA), minor Cl, one Cp grain nearby in blurred host rock
			756.90	757.05	I2I	Fragment of Diorite dyke? - distinct contacts with QzDiorPor, smaller amount of blurry-greyish Pg phenocrysts, light greenish grey, Cl/Sr alteration, no visible sulphides
			757.65	757.73	I2I	Fragment or Dyke of Diorite, same as above, 8 cm wide, with distinct contacts, tr-0.2%Cp trPy
			762.40	762.60	AE	Altered QzDiorPor - blurred, fractured at ~40CA, cataclastic Qz grains cemented by EpCb veinlets, weak K-alteration, no visible sulphides
768.00	EOH					

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From	To		Sample Description	Sample No	From	To	metres	Au g/t	Cu, ppm	Au g/t	Avg
41.05	42.40		Komatiite 1%Po trCp, Cb vein 0.5%Py	140501	41.05	42.40	1.35	0.01	7		
46.00	46.80		Komatiite 1%Po trCp, Cb vein 0.5%Py	140502	46.00	46.80	0.80	0.02	15		
49.30	50.00		Komatiite 1%Po trCp, Cb veins 0.25%Cp	140503	49.30	50.00	0.70	< 0.01	597		
52.90	54.20		Komatiite, Cb alteration, 0.5%Py	140504	52.90	54.20	1.30	< 0.01	152		
		Blank		140505				< 0.01	< 5		
59.25	60.30		Komatiite, siliceous zone, Cb vns, barren	140506	59.25	60.30	1.05	< 0.01	7		
63.50	64.50		Komatiite, CbMg vein with 0.25%Cp 0.1%Py trPo	140507	63.50	64.50	1.00	< 0.01	16		
64.50	65.80		Komatiite, CbMg veins, tr-0.5%Py	140508	64.50	65.80	1.30	< 0.01	12		
72.00	73.00		Komatiite, Cb alteration, coarse Mgt, 0.5%Py	140509	72.00	73.00	1.00	< 0.01	< 5		
73.00	73.70		Komatiite, Cb alteration	140510	73.00	73.70	0.70	< 0.01	< 5		
73.70	74.70		Komatiite, Cb veinlets, CbMg vein, 0.5-1%Py	140511	73.70	74.70	1.00	< 0.01	< 5		
81.00	82.00		Komatiite, Cb veinlets, tr-2%Py	140512	81.00	82.00	1.00	< 0.01	268		
85.80	86.60		Komatiite, shear zone, Cb veinlets, trPy	140513	85.80	86.60	0.80	< 0.01	18		
90.00	91.40		Komatiite, 1%PoPyCp fine disseminated	140514	90.00	91.40	1.40	< 0.01	39		
90.00	91.40	Duplicate		140515	90.00	91.40	1.40	< 0.01	25		
98.50	99.00		Komatiite, shear zone, MgtCb vein, trCp trPy	140516	98.50	99.00	0.50	< 0.01	73		
104.70	105.50		Komatiite, fractures, 0.25%Py	140517	104.70	105.50	0.80	0.01	44		
112.50	113.55		Komatiite, fractures, Cb veinlets, fine CpPoPy	140518	112.50	113.55	1.05	< 0.01	106		
113.55	114.30		Komatiite, fractures, Cb veinlets, fine CpPoPy	140519	113.55	114.30	0.75	< 0.01	31		
		Standard	S2	140520				8.22	22		
122.20	123.00		Komatiite, fractures, Cb veinlets, 1%Po trPy	140521	122.20	123.00	0.80	< 0.01	22		
128.55	130.00		Komatiite, fractures, Cb veinlets, tr-0.5%PyPo	140522	128.55	130.00	1.45	< 0.01	43		
130.00	131.40		Komatiite, fractures, Cb veinlets, tr-0.5%PyPo	140523	130.00	131.40	1.40	< 0.01	8		
142.65	144.10		Komatiite sheared, fractures, Cb vns, tr-1%Po trPy	140524	142.65	144.10	1.45	< 0.01	363		
		Blank		140525				< 0.01	6		
144.90	146.10		Komatiite, fractured, Cb veinlets, 0.5-2%PoPyCp	140526	144.90	146.10	1.20	< 0.01	897		
162.35	162.80		Dacite, Qz veinlets, tr-0.25%Cp	140527	162.35	162.80	0.45	< 0.01	95		
175.85	176.75		Dacite, QzFp veins, tr-0.25%Po trCp	140528	175.85	176.75	0.90	< 0.01	65		
176.75	177.45		Dacite, Qz vein (Pg ?) with minor Cb, barren	140529	176.75	177.45	0.70	< 0.01	6		
187.45	187.75		Feldspar Porphyry, 1-3%Po tr-1%Cp trPy	140530	187.45	187.75	0.30	< 0.01	217		
188.40	189.55		Andesite, tr-1%PoCp trPy	140531	188.40	189.55	1.15	0.02	118		
189.55	190.80		Andesite, tr-1%PoCp trPy	140532	189.55	190.80	1.25	< 0.01	104		
193.10	193.80		Andesite, Cl bands,1-2%Po	140533	193.10	193.80	0.70	< 0.01	185		
198.00	198.30		Andesite, Cl bands, Qz vein, 1-2%Po	140534	198.00	198.30	0.30	0.01	327		
199.25	199.85		Fractures with 1-2% PoCpPy	140535	199.25	199.85	0.60	< 0.01	443		
199.25	199.85	Duplicate		140536	199.25	199.85	0.60	< 0.01	244		
210.00	210.70		Sheared Andesite-Dasite, Cl bands, tr-1%PoCp	140537	210.00	210.70	0.70	0.01	368		
211.30	211.90		Dacite, Qz veinlets, tr-1%PoPy	140538	211.30	211.90	0.60	< 0.01	249		
215.00	215.70		SrClSchist, QzCb veins, barren	140539	215.00	215.70	0.70	< 0.01	< 5		
		Standard	S1	140540				4.05	25		
224.95	226.15		Mylonite, CbQz veins, trPy trPo	140541	224.95	226.15	1.20	< 0.01	12		
226.15	227.00		Mylonite, CbQz veins, 0.1%Po trCp	140542	226.15	227.00	0.85	< 0.01	59		
228.60	230.00		Andesite, QzCb veins, tr-0.25%CpPoPy	140543	228.60	230.00	1.40	< 0.01	48		

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From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Cu ppm	Au g/t	Avg
233.00	233.50		Andesite, Cl alt, QzCb veinlets, 1-2%CpPo	140544	233.00	233.50	0.50	< 0.01	353		
		Blank		140545				< 0.01	< 5		
246.70	247.90		Mylonite-Dacite, QzCb veins	140546	246.70	247.90	1.20	< 0.01	< 5		
247.90	248.80		Mylonite-Dacite, QzCb veins	140547	247.90	248.80	0.90	< 0.01	23		
249.50	250.80		Feldspar Porphyry, 2-3%Po dissem, trCp	140548	249.50	250.80	1.30	< 0.01	40		
254.65	256.15		Feldspar Porphyry, 1-2%Po dissem, trCp	140549	254.65	256.15	1.50	< 0.01	54		
262.50	263.90		Feldspar Porphyry, 1-2%Po dissem, trPy	140550	262.50	263.90	1.40	< 0.01	46		
263.90	265.40		Basalt, Cl alt	140551	263.90	265.40	1.50	< 0.01	< 5		
273.30	274.10		Basalt, CbQz vein, FpPO dyke, trPy trCp	140552	273.30	274.10	0.80	< 0.01	17		
277.65	278.75		Feldspar Porphyry, Basalt frgm, tr-1%Po	140553	277.65	278.75	1.10	0.01	112		
288.00	289.00		Andesite, Cl alt	140554	288.00	289.00	1.00	< 0.01	12		
288.00	289.00	Duplicate		140555	288.00	289.00	1.00	< 0.01	11		
295.50	296.40		Mylonitic Andesite, QzCb veins, trCp trPo	140556	295.50	296.40	0.90	< 0.01	8		
310.95	312.10		Mylonite, QzCb veins, trPy	140557	310.95	312.10	1.15	< 0.01	17		
318.75	319.50		Mylonitic Andesite, 0.25%Cp 0.25%Po	140558	318.75	319.50	0.75	< 0.01	47		
327.00	328.45		Mylonite brecciared, CbQz veins, barren	140559	327.00	328.45	1.45	< 0.01	< 5		
		Standard	S2	140560				8.31	18		
340.10	340.90		Schistose Basalt, QzFp veins, 0.25%Cp trPo	140561	340.10	340.90	0.80	< 0.01	121		
342.10	343.40		Schistose Basalt, tr-1%Po tr-0.5%Cp	140562	342.10	343.40	1.30	< 0.01	124		
344.60	346.00		Intermed-Mafic dyke, 1-3%Po 0.5-2%Cp	140563	344.60	346.00	1.40	< 0.01	402		
348.85	349.85		Feldspar Porphyry, 0.5-1%Po tr-0.25%Cp	140564	348.85	349.85	1.00	0.01	530		
		Blank		140565				< 0.01	5		
365.40	366.10		Feldspar Porphyry, 0.5-1%Po tr-0.25%Cp	140566	365.40	366.10	0.70	0.02	559		
367.00	367.50		Feldspar Porphyry, 0.5-1%Po tr-0.25%Cp	140567	367.00	367.50	0.50	< 0.01	289		
370.00	370.55		Intermed. dyke, 1-3%Po 0.5-2%Cp	140568	370.00	370.55	0.55	< 0.01	517		
382.75	383.45		Feldspar Porphyry, 1-2%Po tr-0.25%Cp	140569	382.75	383.45	0.70	< 0.01	296		
389.15	389.85		Schistose Basalt, QzCb vns, 1%Po	140570	389.15	389.85	0.70	< 0.01	36		
389.85	390.35		Feldspar Porphyry, 1-2%Po 1-2%Cp	140571	389.85	390.35	0.50	< 0.01	336		
390.35	391.45		Schistose Basalt, QzCb vns, 0.5-1%Po trCp	140572	390.35	391.45	1.10	< 0.01	77		
392.60	393.45		Intermed. dyke, barren	140573	392.60	393.45	0.85	< 0.01	8		
393.45	394.95		Schistose Basalt, QzCb vns, 0.5%Po 0.5%Py trCp	140574	393.45	394.95	1.50	< 0.01	63		
393.45	394.95	Duplicate		140575	393.45	394.95	1.50	< 0.01	81		
398.10	398.65		Schistose Basalt, QzCb vns, 0.5%Cp trPo	140576	398.10	398.65	0.55	< 0.01	42		
401.55	402.00		Schistose Basalt, CbQz veins, 1%Cp	140577	401.55	402.00	0.45	< 0.01	82		
408.40	409.40		Schistose Basalt, Qz veins with 1-2%Cp 0.5%Po	140578	408.40	409.40	1.00	0.16	47		
410.50	411.40		Schistose Basalt, 0.5-1%Po 0.5%Cp in frct	140579	410.50	411.40	0.90	< 0.01	147		
		Standard	S1	140580				4.31	22		
413.40	414.25		Schistose Basalt, 0.5%Po tr-0.25%Cp in frct	140581	413.40	414.25	0.85	< 0.01	19		
414.25	415.70		Feldspar Porphyry, Mylon. Basalt, 1-3%Po 0.5%Cp	140582	414.25	415.70	1.45	< 0.01	94		
415.70	416.90		Feldspar Porphyry, Mylon. Basalt, 2-4%Po 0.5-1%Cp	140583	415.70	416.90	1.20	< 0.01	340		
416.90	417.60		Feldspar Porphyry, Mylon. Basalt, 2-4%Po 0.5-1%Cp	140584	416.90	417.60	0.70	0.02	617		
		Blank		140585				< 0.01	6		
419.35	420.35		Mafic Mylonite, 1-3%Cp 0.5-1%Po in frct	140586	419.35	420.35	1.00	< 0.01	306		

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From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Cu ppm	Au g/t	Avg
420.35	421.40		Mafic Mylonite, 0.5-1%Cp 0.5%Po in Qz veins	140587	420.35	421.40	1.05	< 0.01	47		
424.80	426.10		Qz vein in Mylonite, 0.5-2%Po trPy	140588	424.80	426.10	1.30	< 0.01	12		
442.90	443.85		Mylonite with fragments, tr-0.25%PoCp	140589	442.90	443.85	0.95	< 0.01	10		
446.05	447.05		Mylonite with fragments, tr-0.5%PoCp	140590	446.05	447.05	1.00	< 0.01	48		
447.05	448.10		Mylonite with fragments, tr-0.5%PoCp, Qz veins	140591	447.05	448.10	1.05	< 0.01	95		
449.10	449.50		Mylonite with fragments, CpPo patch	140592	449.10	449.50	0.40	0.02	673		
449.50	450.00		Mylonite, tr sulphides	140593	449.50	450.00	0.50	< 0.01	19		
450.00	450.90		Mylonite with fragments, tr-0.5%CpPo	140594	450.00	450.90	0.90	< 0.01	123		
450.00	450.90	Duplicate		140595	450.00	450.90	0.90	< 0.01	109		
450.90	451.90		Mylonite with fragments, tr-0.5%PoCp	140596	450.90	451.90	1.00	< 0.01	57		
451.90	452.90		Mylonite with fragments, tr-0.25%Cp	140597	451.90	452.90	1.00	< 0.01	99		
452.90	453.90		Mylonite, QzCb vein with 0.5%Cp	140598	452.90	453.90	1.00	0.01	24		
453.90	454.40		Mylonite with fragments, tr-0.25%Cp dusty Po	140599	453.90	454.40	0.50	< 0.01	95		
		Standard	S3	140600				0.85	12		
454.40	455.25		Mylonite, tr sulphides	140701	454.40	455.25	0.85	< 0.01	9		
455.25	456.00		Mylonite, tr sulphides	140702	455.25	456.00	0.75	< 0.01	43		
456.00	456.75		Mylonite, QzCb vein, trCp trPo	140703	456.00	456.75	0.75	< 0.01	126		
456.75	457.40		Bleached Basalt, CbQz veins, barren	140704	456.75	457.40	0.65	< 0.01	< 5		
		Blank		140705				< 0.01	< 5		
457.40	458.35		Brecciated Mylonitic Basalt, Cb vns, trCp trPo	140706	457.40	458.35	0.95	0.03	17		
458.35	459.35		Brecciated Mylonitic Basalt, Cb vns, trPy trPo	140707	458.35	459.35	1.00	< 0.01	23		
459.35	460.35		Brecciated Mylonitic Basalt, Cb vns, 3-5%Py 1-2%Po	140708	459.35	460.35	1.00	< 0.01	46		
460.35	461.35		Brecciated Mylonitic Basalt, Cb vns, 2-4%Py 1-2%Po	140709	460.35	461.35	1.00	< 0.01	33		
461.35	462.20		Brecciated Mylonitic Basalt, Cb vns, 1-2%Py 1%Po	140710	461.35	462.20	0.85	0.01	19		
462.20	462.85		Brecciated Mylonitic Basalt, Cb vns, 2-3%Py trPo	140711	462.20	462.85	0.65	< 0.01	38		
462.85	464.10		Brecciated Mylonitic Basalt, Cb vns, 1-2%Py	140712	462.85	464.10	1.25	0.01	30		
464.10	465.05		Brecciated Mylonitic Basalt, Cb vns, 1-2%Py	140713	464.10	465.05	0.95	< 0.01	43		
465.05	465.95		Mylonitic Basalt with fragments, tr-0.5%CpPo	140714	465.05	465.95	0.90	< 0.01	20		
465.05	465.95	Duplicate		140715	465.05	465.95	0.90	< 0.01	29		
475.70	476.10		Mylonitic Basalt with fragments, tr-0.5%CpPo	140716	475.70	476.10	0.40	< 0.01	164		
480.35	480.90		Andesite?, tr-1%PoCp in fractures	140717	480.35	480.90	0.55	0.01	365		
484.65	485.10		Andesite?, tr-1%Po in fractures	140718	484.65	485.10	0.45	< 0.01	26		
493.50	493.80		Mylonitic Diorite?, CpPo patches	140719	493.50	493.80	0.30	< 0.01	243		
		Standard	S1	140720				4.03	20		
494.90	496.00		Mylonitic Diorite?, 0.25%Cp tr-0.5%Po	140721	494.90	496.00	1.10	< 0.01	153		
496.65	497.75		Brecciated Basalt, CbQz veins, trPy trPo	140722	496.65	497.75	1.10	< 0.01	24		
500.00	500.40		Mylonitic Diorite?, 0.1%Po trCp	140723	500.00	500.40	0.40	< 0.01	14		
507.65	508.25		Sheared Diorite, fragmetn of Basalt, 1-2%Po trCp	140724	507.65	508.25	0.60	< 0.01	76		
		Blank		140725				< 0.01	< 5		
510.90	511.90		Mylonite, Qz veins, trPo	140726	510.90	511.90	1.00	< 0.01	150		
511.90	513.00		Mylonite, Qz veins, trPo	140727	511.90	513.00	1.10	< 0.01	31		
513.00	514.00		Andesite-Diorite Por, 0.5-1%Po trCp	140728	513.00	514.00	1.00	< 0.01	35		
521.80	522.50		Basalt, FpQz veins, 1-2%PoCp	140729	521.80	522.50	0.70	0.01	757		

Hole Number: HAR-08-60

From	To		Sample Description	Sample No	From	To	metres	Au g/t	Cu, ppm	Au g/t	Avg
523.30	523.75		Basalt, FpQz veins, 1%PoCp	140730	523.30	523.75	0.45	0.04	330		
524.50	525.10		Basalt, FpQz veins, 1-2%PoCp	140731	524.50	525.10	0.60	< 0.01	167		
525.10	525.80		Basalt, 0.5%PoCp	140732	525.10	525.80	0.70	< 0.01	16		
525.80	526.80		Basalt, FpQz veins, 1-2%PoCp	140733	525.80	526.80	1.00	0.01	136		
525.80	526.80	Duplicate		140734	525.80	526.80	1.00	0.01	262		
531.70	532.55		Altered Basalt, 2-3%Po 0.5%Cp	140735	531.70	532.55	0.85	0.02	1210		
548.30	548.70		Andesite sheared, thin Cl bands with 0.5%Cp	140736	548.30	548.70	0.40	0.01	351		
550.20	550.55		Andesite sheared, 2-3%Cp tr-1%Po	140737	550.20	550.55	0.35	0.18	5540		
552.55	553.10		Qz veins in Basalt, 1%Po 0.25%Cp 0.5%Py	140738	552.55	553.10	0.55	0.11	331		
563.60	564.40		Basalt, tr-0.5%Cp	140739	563.60	564.40	0.80	0.02	546		
		Standard	S1	140740				4.17	21		
567.55	568.00		Basalt, tr-0.5%Cp	140741	567.55	568.00	0.45	0.02	860		
570.90	571.20		QzCb veins, fault gouge, trCp trPy	140742	570.90	571.20	0.30	< 0.01	95		
573.40	573.75		Basalt, 3-5%PoCp in fractures	140743	573.40	573.75	0.35	0.04	2500		
581.45	581.85		Qz vein in Basalt-Andesite por, trCp trPo	140744	581.45	581.85	0.40	< 0.01	8		
		Blank		140745				< 0.01	7		
589.45	589.75		Feldspar Porphyry, 1-2%Po trCp in frct	140746	589.45	589.75	0.30	< 0.01	42		
609.80	610.40		Basalt Por-FpPO?, Qz veins, trCp trPo	140747	609.80	610.40	0.60	< 0.01	32		
616.10	616.50		Basalt, Pl cluster, tr-1%Cp trPo	140748	616.10	616.50	0.40	< 0.01	138		
619.10	619.70		Basalt, 0.5-1%Po trCp	140749	619.10	619.70	0.60	< 0.01	182		
624.40	624.80		Basalt, 0.5-1%Po trCp	140750	624.40	624.80	0.40	< 0.01	236		
625.40	626.40		Basalt, 0.5-1%Po 0.25%Cp	140851	625.40	626.40	1.00	< 0.01	175		
632.10	632.40		Mylonite, trCp	140852	632.10	632.40	0.30	< 0.01	94		
635.90	636.20		Mylonite, trCp	140853	635.90	636.20	0.30	< 0.01	11		
639.00	639.85		Altered Basalt, QzFp veins, barren	140854	639.00	639.85	0.85	< 0.01	14		
639.00	639.85	Duplicate		140855	639.00	639.85	0.85	< 0.01	35		
658.40	658.80		Altered Basalt, 0.5-1%PoCp	140856	658.40	658.80	0.40	< 0.01	187		
667.35	667.80		FpPO dyke, 1-3%Po	140857	667.35	667.80	0.45	0.01	181		
681.35	682.15		Diorite, shear zone, QzCb veins, trCp	140858	681.35	682.15	0.80	< 0.01	57		
689.80	690.50		Diorite, shear zone, QzCb veins, trPy	140859	689.80	690.50	0.70	0.02	15		
		Standard	S2	140860				8.74	17		
691.40	692.40		QzDioritePor, 0.5-1%Py dissem	140861	691.40	692.40	1.00	< 0.01	157		
692.40	693.30		QzDioritePor, 0.5-1%Py dissem	140862	692.40	693.30	0.90	< 0.01	311		
693.30	694.10		QzDioritePor, 0.5-1%Py dissem	140863	693.30	694.10	0.80	< 0.01	253		
697.10	697.45		Diorite frct, QzCb veins, 0.25-0.5%Cp	140864	697.10	697.45	0.35	< 0.01	12		
		Blank		140865				< 0.01	5		
698.30	699.30		Diorite frct, Qz and QzCb veins, breccia, gouge	140866	698.30	699.30	1.00	< 0.01	43		
709.15	709.65		QzDiorPor, tr-0.25%Py	140867	709.15	709.65	0.50	< 0.01	47		
709.65	710.45		Basalt-Andesite, narrow QzDiorPor dyke	140868	709.65	710.45	0.80	< 0.01	20		
710.45	711.25		Basalt-Andesite, trPy	140869	710.45	711.25	0.80	< 0.01	33		
711.25	711.75		Felsic dyke, 0.5%Cp in fracture	140870	711.25	711.75	0.50	< 0.01	38		
711.75	712.75		Basalt-Andesite, trPy	140871	711.75	712.75	1.00	< 0.01	66		
712.75	713.75		Basalt-Andesite, trPy	140872	712.75	713.75	1.00	< 0.01	37		

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From	To		Sample Description	Sample No	From	To	metres	Au g/t	Cu, ppm	Au g/t	Avg
713.75	714.55		Basalt-Andesite, trPy, QzCb veins with Cp grain	140873	713.75	714.55	0.80	0.01	7		
714.55	715.20		Basalt-Andesite, 0.5%Cp trPy	140874	714.55	715.20	0.65	< 0.01	67		
714.55	715.20	Duplicate		140875	714.55	715.20	0.65	< 0.01	17		
715.20	715.90		Breccated Basalt-Andesite, CbQz veins, 0.5%Cp trPy	140876	715.20	715.90	0.70	< 0.01	163		
715.90	716.30		Basalt-Andesite, hairline veinlets, barren	140877	715.90	716.30	0.40	< 0.01	< 5		
716.30	716.70		Basalt-Andesite, QzCb veins with 0.5%Cp	140878	716.30	716.70	0.40	< 0.01	116		
716.70	717.35		Basalt-Andesite, trCp	140879	716.70	717.35	0.65	< 0.01	80		
		Standard	S3	140880				0.83	12		
717.35	717.65		Basalt-Andesite, QzCb veins with 1-2%Py 0.5-1%Cp	140881	717.35	717.65	0.30	0.02	747		
717.65	718.90		Basalt-Andesite, barren	140882	717.65	718.90	1.25	< 0.01	8		
718.90	720.00		Basalt-Andesite, barren	140883	718.90	720.00	1.10	< 0.01	9		
720.00	720.30		QzDiorPor dyke, trPy	140884	720.00	720.30	0.30	< 0.01	22		
		Blank		140885				< 0.01	< 5		
720.30	721.10		Basalt-Andesite, felsic dykes, trPy trCp	140886	720.30	721.10	0.80	< 0.01	24		
721.10	721.40		Basalt-Andesite, QzCb veins with 1-2%CpPy	140887	721.10	721.40	0.30	0.09	393		
721.40	722.40		Basalt-Andesite, CbQz veinlets, 0.1-0.25%CpPy	140888	721.40	722.40	1.00	0.02	240		
722.40	723.40		Gabbro, 1-2%Py 0.25%Cp in frct, veinlets	140889	722.40	723.40	1.00	0.09	116		
723.40	723.95		Gabbro, 1-2%Py 0.25%Cp in frct, veinlets	140890	723.40	723.95	0.55	0.03	151		
723.95	724.25		Gabbro, Cp patch, minor Py	140891	723.95	724.25	0.30	0.51	8860		
724.25	725.00		Gabbro, 3-5%Py trCp in frct, veinlets, dissem	140892	724.25	725.00	0.75	< 0.01	97		
725.00	726.00		Gabbro, 2-3%Py trCp in frct, veinlets, dissem	140893	725.00	726.00	1.00	< 0.01	68		
726.00	726.70		Gabbro, 1-2%Py trCp in frct, veinlets, dissem	140894	726.00	726.70	0.70	0.01	216		
726.00	726.70	Duplicate		140895	726.00	726.70	0.70	0.01	191		
726.70	727.00		Gabbro, Py patch, minor Cp	140896	726.70	727.00	0.30	0.03	389		
727.00	727.45		Gabbro, tr-0.5%Py	140897	727.00	727.45	0.45	< 0.01	< 5		
727.45	728.55		QzDiorPor, trPy	140898	727.45	728.55	1.10	< 0.01	< 5		
728.55	728.85		Gabbro, trPy	140899	728.55	728.85	0.30	< 0.01	< 5		
		Standard	S1	140900				4.13	22		
728.85	729.25		QzDiorPor, trPy	140901	728.85	729.25	0.40	0.01			
729.25	730.10		Gabbro, QzCb veins, 1-3%Py 0.5-1%Cp	140902	729.25	730.10	0.85	< 0.01			
730.10	731.05		Gabbro, QzCb veins, 1-2%Py trCp	140903	730.10	731.05	0.95	0.01			
731.05	732.00		QzDiorPor, Qz veins, trPy	140904	731.05	732.00	0.95	8.74		standard?	
		Blank		140905				0.01			
732.00	733.00		QzDiorPor, trPy	140906	732.00	733.00	1.00	0.02			
743.80	744.65		QzDiorPor weakly altered, trPy	140907	743.80	744.65	0.85	< 0.01			
750.55	751.05		QzDiorPor, fractured, altered, barren	140908	750.55	751.05	0.50	0.01			
751.05	751.35		QzDiorPor, fractured, altered, 0.5%Cp	140909	751.05	751.35	0.30	0.02			
756.70	757.10		QzDiorPor, Diorite frgm, trCp	140910	756.70	757.10	0.40	< 0.01			
757.35	757.70		QzDiorPor, Diorite frgm, tr-0.2%Cp trPy	140911	757.35	757.70	0.35	0.02			
last											

Harricana River Mining Corporation Diamond Drill Log

Drill Hole No.: LB-08-01

Grid _____ Elev. _____ (est.)

_____ Line (E) _____ Station (N)

UTM Coordinates (Estimated):

293 790 E 5 335 280 N

Township: Bourlamaque
Property: Lac Blouin
Claim No. 3838555

Azimuth: 202
Angle: -65
Length: 360.0
Core Size: NQ

Province: Quebec
NTS: 32C04

Contractor: Forage Benoit
System: Metric
Logged By: M. Bromstad
Started: 23-Sep-08
Finished: 27-Sep-08
Casing Left: yes
Core Stored At: P. Alexandre Farm
Vassan

Type	Depth	Angle	True Az*	Mag	Type	Depth	Angle	True Az*	Mag
Flexit Single Shot	casing - 19.7 m		--	--	Flexit Single Shot				
	27	-64.8	202.0	61200					
	78	-64.3	199.6	50660					
	129	-64.0	208.3	53230					
	180	-63.5	208.3	53830					
	231	-64.2	213.1	52950					

*using 13 degree declination (subtracted from instrument reading)

Hole Number: LB-08-01

From	To	Code	From	To	Code	Description
						N.B. problem with core boxes 29 and 31. Markers are 1.5 and 1.7m apart instead of 3m. Illusion of missing core (135-138 interval and 130-153 interval). Drillers say encountered empty space (no evidence of this in condition of core).
0.00	19.70	MT				Casing
19.70	226.20	V4B				KOMATIITE, pyroxene dominated (very dark, ~black in sections, very hard, very magnetic). Vfn-grained. Texture ranges from fairly massive to cut by tiny black shears every ~10cm or so, overlapping, to a lacy texture of dark material forming a fine lattice around slightly lighter material. Texture changes very often; number of shears, thickness, orientation, degree of serp. Shears do not hold any specific orientation for long, although a small majority seem to be ~CA30. Several areas are quite sheared and serpentinized; larger areas are sometimes bleached to a light green. Brecciated areas (within sheared areas). Large % of core is broken up into small pieces/ blocky. Serp., some TC alteration (white, also very blue); in a few cases CB alteration/bleaching in veins in shears. Possible MO where blue coloured(?). Sulfides dominately py, some po and cp (some cp might be ?tarnished/stained PY); some finely dissem. in CS but mostly occurs as thin lenses/seams in shears, commonly associated with serp (+/- white stuff or CB) in addition to MG etc; quite frequent massive brownish-purplish-black semi-metallic MG lenses in veins/shears. Barren to 1% Py, Cp, Po.
			24.60	24.90	FPPP	Feldspar porphyry dyke, CA 30, top and bottom bound by shears, very fine-grained matrix looks dark gray; up close is a salt-and-pepper texture w/ fine-grained black and white grains. Hard. PG phenocrystss are white and angular. Most are 1-2 mms long; some up to 5 mms. non-magnetic. Sulfide barren
			32.10	32.80	FPPP	Feldspar porphyry dyke, CA 40, top and bottom bound by shears, very fine-grained matrix looks dark gray; up close is a salt-and-pepper texture w/ fine-grained black and white grains. Hard. PG phenocrystss are white and angular. Most are 1-2 mms long; some up to 5 mms. Non-magnetic. Sulfide barren
			53.60	56.70	CS	Komatiite, sheared more than usual. Shears are cut by other shears more than before; looks like a funny network of black lines (the shears) over a lighter but still dark gray material. Sulfides (PO) disseminated trace to 0.5%
			55.00	55.30	BR CS	Breccia. Within very sheared section, clasts are a fine-grained bleached light greenish material, angular, in a matrix of mostly darker green serpentine (making a sort of vein network of breccias)
			57.40	57.70	CS	Komatiite sheared, bleached lighter green in parts. Shear orientation chaotic and core very broken up. Serpentine. Thin light green and white laminated shears. Some CB in a few shears (very small amt). Bleached areas non-magnetic. Sulfides trace to barren
			59.40	60.90	CS	Komatiite sheared, a chaotic network of black and dark gray material. No bleaching. Softer than normal V4B. Looking close, there is some dark green material and some dark blue-gray material in addition to gray and black. Also small amt of white in cracks (Talc?). Sulfides (po?) disseminated, <1%
			67.00	67.10	CS	Shear, 8 cm wide CA50, medium green, light green, white, and a small amt of black material strung together semi parallel to CA. Serpentine, a massive lens of CB with well-formed crystals, and MG. Py chunks with the CB. Py <1%
			71.50	71.70	CS	Shear zone w/ ~1.5 cm shear CA 30. Bleached greenish material mostly, with some darker green serpentine, a small seam of CB with py. Less magnetic than surroundings. Py <0.5%
			78.10	78.40	CS	Komatiite, more shears than usual. Cross-cutting dark-colored (some dark green serpentine) shears CA20–25, at a 130 to 140 degree angle from one another when intersecting. Some bleaching. Some Cp<0.5% along shears,
			80.40	81.40	CS PO	Komatiite, very sheared and messed up looking. Extreme black and gray lattice type texture, just very chaotic looking. Disseminated and in shears/veins Po. Po up to 1%
			85.40	86.40	CS	Komatiite with repeated periodic shears with bleached material in them, shear and bleached halo usually less than 10cm wide. Large amt of serpentine. Sulfides trace to barren.
			87.00	87.20	CS	Komatiite shear zone with parallel shears with bleached light green, serpentine, and dark magnetic material, CA 40. CB seams in shear zone w/ pyrite. Py <1%
			90.80	90.81	CS	Sheared komatiite, bleached, withi small halo, CA 65, <0.5 cm, sulfide barren

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From	To	Code	From	To	Code	Description
			91.90	92.00	CS	Shear zone, very bleached, CA 30. Light green gray material with even lighter green/white stripes. Serpentine. Sulfide barren.
			93.10	95.50	AE	Bleached zone
			99.70	100.00	CS	Komatiite sheared, with some green material (ST) and sometimes white (not CB) assocw/black magnetic shears w/ metallic bronze-purple magnetic MG seams.
			101.90	101.92	CBVN	Carbonate vein (calcite). White, 2 cm wide, CA40. Translucent off-white, coarse grained and well-formed, straight, looks completely barren and like it had a minimal effect on rocks around it (I.e. no alteration halo). Rim is thin black (like the rest of the shears all over the rock), very magnetic.
			106.50	106.80	CS AE	Bleached shear zone; appears pale grayish blue with slight variations. Serpentinized on shears; bottom shear CA60, top CA20.
			107.60	108.00	CS STCP	Serpentine shear with chalcopyrite; CA 30; at least 4 different green colors in veins/shears (dk green serpentine up to bleached light green almost white). Lots of color contrast. Large swath with CP patches, assoc w/ more than one of the layers. Cp (or is it Py?) 2%
			109.60	109.90	CS CB	Komatiite sheared with CB infilling small fractures; one fracture with brecciated komatiite in white CB (<0.5 cms).
			110.70	112.80	CBSW	Komatiite full of tiny angular fractures filled with white CB; some ST assoc w/ CB in fractures, veins. Overall appears like dark fine-grained komatiite with tiny white lines crossing all over it
			111.40	111.70	CBQZVN	CB-QZ brecciated vein, 1.5 cm wide, CA10, white vein with angular clasts of komatiite in it; vein is CB on outsides; insides of vein QZ crystalized in a cavity (I.e. there was space there; you can still see the hollow). Trace sulfides
			115.40	115.41		Brown unknown mineral. BO??? yellowish brown, massive, can't see plates, occurs in nose of a shear.
			120.40	121.70	FPPP CS	feldspar porphyry dyke, sheared (and slightly bleached). Shears are thin and white, non-carbonaceous, CA30 (but in opposing directions at times). Upper contact with normal komatiite meanders down the core for a bit, irregularly. Dark gray green matrix with gray-green grains, and some black and white ones. PG (calcic?) phenocrysts a few mms long; some areas where matrix gets coarser and phenocrysts get smaller until harder to distinguish them; these parts are medium grained overall
			128.20	129.70	CS AE	Bleached shear zone; dark gray with pale gray lines meandering periodically; usually white thin line in the center of bleached zone (the shear). Still magnetic in darker patches.
			142.80	144.30	CS AE	same as above
			153.00	158.00	CS AE	same as above; Py seams; some brecciation; Py<0.5%
			164.00	165.4-5	CS BR	Komatiite, sheared, brecciated, with green serpentinite and some bleached material as well as massive CB. Some material quite fragmentary/brecciated; small amt of CP foud in association with these veins. Looks dark grayish black, green, and white together (linear striated assoc w/veins and shears). 20-30 cm missing at the end of box 35 and rest of core very messed up. Another CB vein in the rubble. CP<1%, Py<1%
			165.50	173.20	MGSW	komattite, basic texture changes to a weird lacy spiderweb effect of black on gray (black is MG+ ST?) Round blobs of tendrils going around lighter patches. Center of the section is more sheared, with texture flattened and aligned ~CA35. Also some larger shears w/ veins
			168.30	168.90	CS? PY	Komatiite with a section of veins? Shears? CA 40. Looks like a lighter gray material with blotches of darker material in it; lots of ST, very blue TC, with Py in sheets and lenses. Py 2%?
			169.70	170.20	STPGMGVN	serpentine pg magnetitie vein; CA35, but vein curves and meanders a bit. Massive dark green TL with large (1 cm) white PG crystals; tiny seams of MG throughout and cutting ST. Sulfides tr.
			170.60	170.80	STPGMGVN	serpentine-pg-mg vein; blobby and irreegular. Massive dark green TL with large (1cm) white PG crystals; tiny seams of MG throughout and cutting ST. Sulfides tr.
			173.20	173.25		komatiite becomes slightly lighter in color overall (black shears are less frequent)
			174.50	176.00	CS	komatiite, broken up and fragmental, slightly fissile. Looks almost like brecciated sections w/CB intrusion seen earlier, but no CB to keep cohesive. Py <1%
			176.30	176.70	STVN	Serpentine vein w/ white stuff (zeolite?? Just bleached? Not qz, cb, pg), some Py. CA 30, Py <1%

Hole Number: LB-08-01

From	To	Code	From	To	Code	Description
			191.40	192.90	AE	komatiite semi bleached w/ striations/ veins, fine-grained with different shades of grayish blue and grayish green and gray with py on seams in fractures, also in dilute blobs within bleached material (Po mostly here), PoPy~0.5%
			195.30	195.80	CS FG	komatiite, sheared on top (a vein 1.5 cm, CA10 with gouged out fissile green and white and black material filling it) with some small white veins within a bleached zone, grading into a fractured area that almost becomes brecciated and is very crumbly and green. Whole area is non-magnetic. Py trace.
			198.40	198.41	CBVN	carbonate veinlet (sub 0.5 cm) with py flakes meandering down parallel to core
			199.00	199.70	AEST	komatiite, altered and fragmental. mid-green color, mushy (talc-clay?) in places, very serpentinized, and fissile (not in a platy way, just crumbly). Py in seams <1%
			201.70	202.70	AE CS	komatiite, altered and sheared, quite fragmental, moderately blocky. Good foliation near larger shears, brittle in flakes. Some bleached areas at top of section occuring w/ST with py in them; ST is dark green; bleached in light gray, everything still fine-grained; still very magnetic, Py<0.5%
			205.00	205.20	AEST	ST-bleached area of komatiite; light grayish area with dark green ST veins cutting through it and through darker surrounding komatiite. Py and Po and Cp to a lesser extent (not in veins occur in larger blob masses in lighter material as well as in ST veins. ST veins look mildly dendritic or tree-like and occur along shears/ fault offsets (bleached material offset along veins at one point) with abundant MG on their margins. Py, Po and CP 1-1.5%
			207.80	208.20	AE CS	komatiite with a shear CA30 associated with mild bleaching and some oxidized sulfide (py?), cross-cutting several smaller shears CA 60 on lower side of shear. MG rich (massive visible), ST. Some small Py flakes. Py<0.5%
			208.20	208.50	AE CS	komatiite with small shears (little black ones like in rest of komatiite-- sub mm thick black lines) alligned CA30 (opposite orientation of above unit's CA30 and CA60 shears) with associated bleached halo, some lighter greens and whites present too. Py present in small amts assoc w/ tiny shears. The same unidentified brown mineral referenced in section 115.4 above in log. Yellowish brown string along fracture/shear. Py<1%
			211.30	212.90	V4B AE	komatiite with black shears thicker (average ~2 mm) and more chaotic and haphazard and undulating. MG rich, plus py seams, lots of ST, more obvious blue (talc? Soft). Py1% or less
			212.30	212.31	CS ST	shear with vein in it, CA35, with lots of dark green ST and blue talc(?); color is very close to surrounding groudmass, making it hard to distinguish the vein from surrounding dark gray-blue rock. Some very limited bleaching, a sulfide (py or po) included (trace only)
			214.20	215.40	FG	fragmented/blocky komatiite
			215.40	215.70	CS BR	brecciated komatiite shear zone w/ qz-cl- +/- CB vein w/ bleaching
			215.70	219.70	POCPPY	sulfidiferous zone; PO, CP, Py in komatiite, sheared; sulfides occur mostly in tiny lenses and seams along the direction of the foliation/lineation of the rock (usually aroud CA70), especially when CL present, and other white mineral (zeolite? feldspathoid? solid white) in QZ veins (veins hard to see; color is murky and blends in well with surrouding rock). Also assoc w/ shears going different directions (some CA30). PO-CP-PY 3-4%
			219.10	219.40	POCP	qz-zeolite (??) -cl vein w/ massive PO; also CP. White and green intergrowing w/ Po deposits to make a texture that looks like leaves. Also a darker bluish material in cracks/shears (non-metallic). Po 5%, Cp 1.5%
			221.30	221.50	FG	fragmented, blocky komatiite
			221.80	222.60	FG	fragmented, blocky komatiite
			223.60	226.20	CS CL	fragmented to mooshy sheared chloritized incoherent rock
226.20	228.30	M8 CL				Sheared material, highly chloritized, very well foliated and very fragmentary. Also some white QZ-CC w/ dark green CL vein areas of the shear (near to center). Some bluish dark gray material interstitial wo CL and white material. Upper CA 7, lower CA30. Graphite on seams on contact w/ units, also in sheared material. Traces sulfides?
228.30	228.80	V2-V3				Intermediate to mafic volcanic material; graphite in shears, Upper CA30 lower CA35. Fine-grained, medium gray material. More silicious than surrounding CL altered areas. Non-magnetic. More silicious than komatiite units? Traces sulfides?

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From	To	Code	From	To	Code	Description
228.80	230.10	M8 ST				Sheared material, highly serpentinized, very well foliated and very fragmentary. Harder than very CL material. Also some white QZ-CC w/ dark green CL vein areas of the shear (small amount). Mostly serpentinized w/ some CL. Talc? Texture looks like thin laminations of fibrous sheets weaving in and out. Upper CA 35, lower CA35. Graphite on seams on contact w/ units, also in sheared material. Tr sulfides?
230.10	283.00	V3 AE				Mafic volcanic, fine-grained, highly serpentinized and chloritized (to a lesser degree) and cut by chaotic and varying series of shears/ veins in fractures of white QzCb material (plus Pg? opaque white mineral), varying from sub mm veinlets to large multiple cm veins. Some Qz veins cloudy/smoky/slighty bluish. Color varies w/ vein contect and gets slightly lighter usually around veins (bleaching). Sulfides not necessarily assoc w/bleaching, appear not to be. Dark gray usually (a bit lighter than komatiite?), to greenish. Upper CA 35, lower 55. Some areas less chloritzed and darker in color, but most of groundmass is dark grayish green and soft. Very sulfide-rich; sulfides mostly associated along foiation (esp. in more chloritized areas) (not necessarily in veins or w/ QZCB material at all, but do often occur there often in larger clumps) and also with larger QZ veins resembling those described in 219.1-219.4 m. At least 3 stages of shearing. Sulfides along same lineation as fabric when disseminated in layers. Abundant graphite along shear margins. more sheared material is very fragmentary. some rusty oxidized areas. Non-magn.save where Po; Po most abundant sulfide; Po-Cp-Py 1-1.5%, up to 3%
			238.70	238.71	QZCBVN	qz-cb vein with fuchsite? (FC). Seafoam green color, massive, looks like malachite but does not react to dilute HCl. Witihin a section of close veining/shearing; occurs with some BO fringes?
			238.90	239.10	QZCBFPVN	qz-cb-feldspar vein longer than usual; some coarse crystlals of a feldspar (?), light dirty yellow, QZ and cb a bluish gray; some BO? An oxidized material in small amounts. Massive CL interwoven w/ cb. Looks like CL (right color, very soft), but maybe a bit too waxy?
			239.10	239.40		fragmented rock (shear?), very fissile and unstable
			245.00	248.20	V3	mafic volcanic, less altered than usual. Less frequent shears and CB alteration. Looks more cohesive in general, less sulfides (tr to barren)
			245.00	245.50		blocky, fragmented moderately
			247.20	248.20		blocky, fragmented moderately
			248.90	249.20	QZPGVN	qz-pg-CL-cb vein; coarse-grained and incongruous w/ rest of rock (looks like granodiorite dyke almost). QZ+PG plus interstitial CL/BO. MO in massive QZ areas at edges, QZ looks bluish. CB on edges; cross-cuts. CA45, 5 cm thick. In this zone three stages of shearing are evident.
			254.10	254.50	CS QZPGVN	Shear w/ QZ-PG veins in middle. CA50. Very blocky/fragmental and incoherent. Light green and white. Py in shears; PY<1%
			258.30	258.60	FPPP	Feldspar porphyry (PG) in lighter green, fine-grained, bleached matrix. Sharp CA65 contacts w/CB filled shears. PG a few mms at most, also smaller in matrix. PG concentrated more towards center (zoned). Sulfide barren
			262.50	262.80	QZVN	QZ vein, w/ some CB and FD, blue in color, 1.5-2cm, CA30, surroundings sulfide rich, w/ Po, CP, and Py 1%
			276.00	276.40	BRVN PY	brecciated vein w/clasts of main rock material in qzcb. Py rich; Py 1.5%
			278.20	278.50		fragemented, moderately blocky core
			279.00	279.40	I1C	Granodiorite dyke, upper CA15, lower 45, PY along fractures, sheared on top and bottom in surrounding less cohesive unit. Along top contact a border of massive feldspar looking bleached. Py1%
			279.40	280.10		fragmented, moderately blocky core w/ graphite and py seams
283.00	284.50	I1C				Granodiorite, felsic to intermediate intrusive; medium-grained to coarse white and gray rock, more white (and translucent white) than dark material; QZ+PG +BO, in order of abundanvce (BO relatively small amts compared to QZ and PG). Relatively unaltered in many areas, except on fractures w/ py seams. some darker patches where QZ goes smoky an drock looks more gray than white. Some areas BO altered to CL. Along fractures, potassic alteration sometimes. sulfides trace to barren

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From	To	Code	From	To	Code	Description
284.50	322.60	V4B-V3 MG				Komatiitic to Mafic volcanics; fine-grained, when unaltered looks a medium gray blue and is magnetic (MG). Also zones where turns a green color and loses magnetism- usually also happens around alteration of any type. Most alteration from shearing and QZCB bearing fluid intrusion. Large amt of CB. Becomes BO rich in one wide shear zone. BO is dark brown shiny color. Some very small areas of bleaching. Also some small areas of felsic dyke intrusion complete with hematite and potassic alteration. A few areas where a mild porphyry texture develops with small scattered phenocrysts of PG- sporadic, dilute, and ill defined. Sulfides in shears and veins mostly, lots of PY, otherwise trace to barren.
			286.80	296.80	AE	Alteration more prevalent here. Arbitrary boudaries; concentration of shears and QZCB veining. Large amt of BO towards center of section, possibly one bit of FC (as seen earlier). Py, Po, Cp <1%
			289.00	289.30	CBVN MG	Carbonaceous vein rich in MG, also BO. CA35 Sulfides (Py, Cp? Po?) 1.5%
			293.30	293.80	CS	Shear zone with top CA60, bottom CA75, QZCB veins w/ BO (brown and shiny), either CL and SR or ST and TC (light green/white, platy and soft). BO fibrous at times, QZCB white. Tr. Sulfides
			300.40	300.90	FPPP QZVN	Feldspar porphyry with QZ veins, sharp contacts CA75. FPPP is dark gray fine-grained hard matrix with white medium-sized PG phenocrysts. Cut by several smaller QZ veins, ssome smoky and bluish, and one large white w/ pink QZ vein with some FP at the top of the section, 7 cm wide. EP alt on fractrue surfaces, minor HM stains. Sulfides tr.
			315.70	315.74	I1	felsic intrusive dyke, 3-4 cms, pink, with HM staining and CL. High CA. Barren sulfides
			317.00	317.04	I1	felsic intrusive dyke, 3-4 cms, pink, with HM staining and CL. High CA. Barren sulfides
			318.50	322.60	PY	sulfide richer area. Dark green, grades even darker. Some almost black material, has the most sulfides. Py mostly. 1.5%
322.60	327.70	FPPP				FELDSPAR PORPHYRY, dark green gray matrix with PG phenocrysts (range from very coarse to grading down to fine grains). Cut by a few thin unobtrusive shears, some minor EP alteration, sulfides tr. To barren, some shear w/ some black volcanic material and a few very small QZ areas. Upper 50 cms of section darker matrix color, striped with black and dark green fine-grained bits, and small QZ veins, tiny amt of MO, w/ Py (Cp?) 1% otherwise trace sulfides.
327.70	330.00	V1-I1 PY				Felsic volcanic and intrusive alternating section. A very hard, very fine-grained and silicious almost black rock alternates with a QZ-rich intrusive (maybe a granodiorite?) with PG, some BO/CL, a little potassic alteration. Stripes of alternating material range in size from sub cm to 15-20 cm. Py rich especially, especially in black volcanic where occurs in very thin sub parallel discontinuous layers. Occurs more massive in intrusive. Py 1-2%
330.00	360.00	I2I AE				Qz DIORITE PG+QZ+CL/BO. Mild porphyry texture (w/ PG) at times. Coarse-grained, looks salt and pepper and varies as to whether more black or more white in less altered sections. Less altered parts look black and white, more alteration (and more CL) makes more green and white. More dark looking than light. Periodically potassic (pink) alteration, often in large areas; QZCB shears common, EP alteration zones, gray alteration halos around QZCB shear areas, some HM staining; felsic dykes common, some large QZCB etc veins in shears; some more altered areas are QZCB altered and clay altered, so look very weathered and patchy and destroyed (KL, white). Many types of alteration commonly overlap. Section is overall very chaotic looking. Py most common sulfide, also some minor Po and CP spotted. Py occurs in fractures mostly, also assoc w/ larger QZCB veins etc, some more disseminated looking (b/c smaller fluid pathways harder to see b/c of mottled texture of rock). Py <1% to trace
			332.80	335.60	AE	Qz Diorite, altered by shearing with QZCB veins, EP alteraion. Dark gray color around QZCB veins and also around large felsic white dykes. Area is chaotic and largely non-linear in paths. Potassic pink alteration. Sulfides distributed throughout section. MO at 334.1, most common sulfide PY. PY 1%
			340.90	348.50	AE	Qz Diorite altered the same as above, but with less gray alteration and more pervasive EP alteration giving large swaths of rock a greenish tinge. Larger patches of potassic alteration. Clay alteration (KL) in areas. Py 1%

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From	To	Code	From	To	Code	Description
			343.50	344.10	QZCBKLVN	QZ-CB-KL (+FP, CL, SR) vein in sheared Qz Diorite. KL and CB look opaque white, QZ is rosy/pinkish, overall vein looks very pale in color. CA30, very thick vein, Py throughout. Crosscuts an earlier felsic vein. Py 2%
			347.10	347.50	FK	potassic alteration zone of a (formerly whiter) felsic dyke. Unevenly colored pink feldspar.
			347.80	348.10	FK	potassic alteration zone of a (formerly whiter) felsic dyke. Unevenly colored pink feldspar.
			348.30	351.00	FG	Qz diorite, fragmented and mildly blocky in some sections
			350.20	350.80	FPPP	Feldspar porphryry, lower CA20, dark matrix, fine-grained, coarse white PG phenocrysts abundant, sulfide barren
			351.40	351.70	I1	Felsic (granodiorite?) intrusive irregular dyke, mostly white (PG+QZ), minor potassic alteration. Py dissem <1%
			351.70	352.00	I2I AE	Qz Diorite, grain size smaller than usual. Fine- to medium-grained (smallest pieces are sand-sized). Mostly dark gray colored. Sulfides traces to barren
			351.90	358.90		fragmented rock, mildly to moderately (w/ a few sections of very) blocky in some sections
			352.60	352.80	FK	potassic alteration of unit rock, irregular paths following cracks in rocks, pink to orange staining
			353.20	353.60	FK	potassic alteration of unit rock, irregular paths following cracks in rocks, pink to orange staining with a small bit of contrasting light green EP alteration
			354.60	360.00	I2I AE	Qz Diorite altered by shearing to look grayish and/or greenish (EP alt). QZCB veins, potassic alteration, and some KL alteration. Core is very fragmentary in many places. Py common, 1.5%
			357.60	358.10	QZCBVN	QZ CB vein, exact extent/CA etc unknown b/c of bad condition of core. EP alteration, some pink tints, some CL, SR, overall very light in color and fissile. Py 1%
360.00	EOH					

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From	To		Sample Description	Sample No	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
23.00	24.00		dissem py, lacy texture	140452	23.00	24.00	1.00	0.01			
24.60	24.90		FPPP	140451	24.60	24.90	0.30	0.03			
32.10	32.80		FPPP	140453	32.10	32.80	0.70	< 0.01			
34.50	35.20		komatiite w/ po	140454	34.50	35.20	0.70	0.03			
34.50	35.20	duplicate		140455	34.50	35.20	0.70	0.03			
53.60	54.50		CS komatiite	140456	53.60	54.50	0.90	0.02			
54.50	55.00		ditto	140457	54.50	55.00	0.50	0.02			
55.00	55.30		breccia	140458	55.00	55.30	0.30	0.01			
55.30	56.30		CS komatiite	140459	55.30	56.30	1.00	< 0.01			
		standard	s-2	140460				8.48			
57.40	57.70		bleached	140461	57.40	57.70	0.30	< 0.01			
59.40	60.00		CS messe dup	140462	59.40	60.00	0.60	< 0.01			
61.10	62.00		sheared, broken up, sulfides 1%? CB	140463	61.10	62.00	0.90	< 0.01			
62.00	63.00		sheared, broken up, sulfides 1%? CB	140464	62.00	63.00	1.00	< 0.01			
		blank		140465				< 0.01			
67.00	67.30		CS-bleached w/ py, CB	140466	67.00	67.30	0.30	< 0.01			
67.90	68.20		ditto, smaller	140467	67.90	68.20	0.30	< 0.01			
71.50	71.70		bleached cs py<.5%	140468	71.50	71.70	0.20	< 0.01			
76.50	77.20		CS w/serp po/py cb?	140469	76.50	77.20	0.70	< 0.01			
78.00	78.40		shears, bleached a little	140470	78.00	78.40	0.40	< 0.01			
80.60	81.30		blk and gray lacy spots w. po lenses	140471	80.60	81.30	0.70	< 0.01			
91.90	92.20		bleached CS	140472	91.90	92.20	0.30	< 0.01			
95.20	96.00			140473	95.20	96.00	0.80	< 0.01			
99.70	100.00		mg seams	140489	99.70	100.00	0.30	< 0.01			
101.80	102.10		cb vein	140474	101.80	102.10	0.30	< 0.01			
106.50	106.80		bleached	140475	106.50	106.80	0.30	< 0.01			
107.60	108.00		shear, serpentine, py	140476	107.60	108.00	0.40	0.07			
108.00	108.50			140477	108.00	108.50	0.50	0.02			
108.00	108.50	duplicate		140478	108.00	108.50	0.50	0.04			
109.40	109.80		brecciated w/ cb	140490	109.40	109.80	0.40	0.01			
110.70	111.50		cb tiny fractures	140479	110.70	111.50	0.80	< 0.01			
		standard	S-1	140480				4.09			
111.50	111.80		CBQZ brecciated vein	140481	111.50	111.80	0.30	0.02			
111.80	112.80		CB fracture fill	140482	111.80	112.80	1.00	0.02			
114.20	114.80		CS	140483	114.20	114.80	0.60	0.04			
120.40	121.20		FPPP CS	140484	120.40	121.20	0.80	0.03			
		blank		140485				< 0.01			
121.20	121.70		FPPP CS	140486	121.20	121.70	0.50	0.02			
127.00	127.30		mg seams in shears	140491	127.00	127.30	0.30	< 0.01			
128.60	129.10			140487	128.60	129.10	0.50	< 0.01			
129.10	129.70			140488	129.10	129.70	0.60	< 0.01			
138.40	139.00		mg seams in shears	140492	138.40	139.00	0.60	< 0.01			
142.80	143.70		bleached	140493	142.80	143.70	0.90	0.01			

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From	To		Sample Description	Sample No	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
143.70	144.30		bleached	140494	143.70	144.30	0.60	0.02			
143.70	144.30	duplicate		140495	143.70	144.30	0.60	0.01			
153.10	153.60		cs w/ some cp, mg, serp, bleached, py<.5%	140496	153.10	153.60	0.50	0.02			
156.00	157.00		bleached w/ cs	140497	156.00	157.00	1.00	< 0.01			
157.00	158.00		bleached, py seams	140498	157.00	158.00	1.00	0.03			
163.00	164.00		py in shears	140499	163.00	164.00	1.00	0.02			
		standard	S-1 = 4.086 ppm Au	140500				3.96			
164.00	165.00		brecciated shear cb cp py	141001	164.00	165.00	1.00	0.02			
165.00	165.50		brecciated shear cb cp py	141002	165.00	165.50	0.50	< 0.01			
167.50	168.30		sheared v4b	141003	167.50	168.30	0.80	< 0.01			
168.30	168.90		cs/vn w/bleached stuff, py 1-2%	141004	168.30	168.90	0.60	0.07			
		blank		141005				< 0.01			
168.90	169.70		smooshed lacy texture	141006	168.90	169.70	0.80	< 0.01			
169.70	170.20		ST PG MG vn, tr sulfides	141007	169.70	170.20	0.50	< 0.01			
170.20	170.80		lacy texture st-pg?-mg blob; tr. Sulf	141008	170.20	170.80	0.60	< 0.01			
170.80	171.50		smooshed lacy texture w/ tr. Disseminated	141009	170.80	171.50	0.70	< 0.01			
175.50	176.00		fractured kom	141010	175.50	176.00	0.50	< 0.01			
176.30	176.70		vein, st+bleached and py<1%	141011	176.30	176.70	0.40	0.03			
183.00	184.00		fragmented w/ some py seams <1%	141027	183.00	184.00	1.00	0.01			
184.00	185.00		fragmented w/ some py seams <1%	141028	184.00	185.00	1.00	< 0.01			
185.00	186.00		fragmented w/ some py seams <1%	141029	185.00	186.00	1.00	< 0.01			
191.40	192.00		bleached py<1%	141012	191.40	192.00	0.60	0.01			
192.00	192.90		ditto	141013	192.00	192.90	0.90	0.03			
194.50	195.30		kom w/py seams	141014	194.50	195.30	0.80	< 0.01			
194.50	195.30	duplicate		141015	194.50	195.30	0.80	< 0.01			
195.30	195.90		bleached, fg, tr. Py	141016	195.30	195.90	0.60	0.02			
197.40	198.10		py in fractures	141017	197.40	198.10	0.70	< 0.01			
198.10	199.00		ditto plus CB w/py veinlets	141018	198.10	199.00	0.90	0.01			
199.00	199.70		fragmented mushy bleached green	141019	199.00	199.70	0.70	0.02			
		standard	S-2	141020				8.37			
201.70	202.70		frag cs, bl. Py	141021	201.70	202.70	1.00	< 0.01			
205.00	205.40		ditto, py+po <1%	141022	205.00	205.40	0.40	0.01			
207.80	208.50		cs, bl. Py <1%	141023	207.80	208.50	0.70	< 0.01			
211.30	211.90		chaotic kom, py seams <1%	141024	211.30	211.90	0.60	< 0.01			
		blank		141025				< 0.01			
211.90	212.90		ditto + blue	141026	211.90	212.90	1.00	< 0.01			
214.50	215.40		kom (py?)	140448	214.50	215.40	0.90	0.02			
215.40	216.10		BR+ po	140449	215.40	216.10	0.70	0.02			
216.10	217.10		po+ cp+ py 1-2%	140450	216.10	217.10	1.00	< 0.01			
		standard	S1	127660				4.23			
217.00	218.10		kom w/ sul (popycp 1.5-2%)	127661	217.00	218.10	1.10	< 0.01			
218.10	219.10			127662	218.10	219.10	1.00	< 0.01			
219.10	219.40		po 5% + qz vn	127663	219.10	219.40	0.30	0.03			

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From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
219.40	220.40		kom w/su;f<1%	127664	219.40	220.40	1.00	< 0.01			
		blank		127665				< 0.01			
226.20	227.20		CS QZ CB GP	127666	226.20	227.20	1.00	< 0.01			
227.20	227.90		"	127667	227.20	227.90	0.70	< 0.01			
227.90	228.30		"	127668	227.90	228.30	0.40	< 0.01			
228.30	228.80		V2-V3	127669	228.30	228.80	0.50	< 0.01			
228.80	229.80		CS	127670	228.80	229.80	1.00	< 0.01			
229.80	230.20		"	127671	229.80	230.20	0.40	< 0.01			
230.20	231.00		V3 QZ (+CB)	127672	230.20	231.00	0.80	< 0.01			
231.00	231.80		"	127673	231.00	231.80	0.80	< 0.01			
231.80	232.80		"	127674	231.80	232.80	1.00	< 0.01			
231.80	232.80	duplicate		127675	231.80	232.80	1.00	0.03			
232.80	233.80		"	127676	232.80	233.80	1.00	0.02			
233.80	234.30		"	127677	233.80	234.30	0.50	< 0.01			
234.30	235.30			127678	234.30	235.30	1.00	0.02			
238.30	239.10		", FC +QZFP Vn	127679	238.30	239.10	0.80	< 0.01			
			S-3	127680				0.90			
239.10	240.00		V3 QZCB	127681	239.10	240.00	0.90	< 0.01			
240.00	241.00		V3 QZCB	127682	240.00	241.00	1.00	< 0.01			
241.00	242.00		V3 QZCB	127683	241.00	242.00	1.00	< 0.01			
242.00	243.00		po cp 1%	127684	242.00	243.00	1.00	< 0.01			
		blank		127685				< 0.01			
243.00	244.00		po py cp <1%	127686	243.00	244.00	1.00	< 0.01			
244.00	245.00		QZFP Vns po<1%	127687	244.00	245.00	1.00	< 0.01			
248.90	249.20		felsic dyke MO?	127688	248.90	249.20	0.30	< 0.01			
249.20	250.00		V3 QZCB	127689	249.20	250.00	0.80	< 0.01			
250.00	251.00		" + po cp 1%	127690	250.00	251.00	1.00	< 0.01			
251.00	251.40		po-cp 1-2%	127691	251.00	251.40	0.40	< 0.01			
251.40	252.00			127692	251.40	252.00	0.60	< 0.01			
252.00	253.00		sulf<1%	127693	252.00	253.00	1.00	< 0.01			
253.00	254.00		py in cavity vein, po, cp, oxidized or diff mineral? <1%	127694	253.00	254.00	1.00	< 0.01			
254.00	255.00		py<1%	127695	254.00	255.00	1.00	< 0.01			
254.00	255.00	duplicate		127696	254.00	255.00	1.00	< 0.01			
255.00	256.00		po cp py qz vns +fp sulf 2%?	127697	255.00	256.00	1.00	< 0.01			
256.00	257.00		sulf po mostly, 1-1.5%	127698	256.00	257.00	1.00	< 0.01			
257.00	258.00		<1%	127699	257.00	258.00	1.00	< 0.01			
		standard	S-2	127700				8.32			
261.00	261.70		V3 qz cb vns etc po cp py ~1%	140751	261.00	261.70	0.70	0.02			
261.70	262.30		"	140752	261.70	262.30	0.60	< 0.01			
262.30	263.30		"+ blue qz	140753	262.30	263.30	1.00	0.01			
263.30	264.30			140754	263.30	264.30	1.00	< 0.01			
263.30	264.30	duplicate		140755	263.30	264.30	1.00	0.01			
264.30	265.00			140756	264.30	265.00	0.70	< 0.01			

Hole Number:	LB-08-01										
From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
265.00	266.00			140757	265.00	266.00	1.00	0.02			
266.00	267.00			140758	266.00	267.00	1.00	0.02			
267.00	268.00			140759	267.00	268.00	1.00	0.01			
		standard	S-1	140760				4.11			
268.00	269.00			140761	268.00	269.00	1.00	< 0.01			
269.00	270.00			140762	269.00	270.00	1.00	0.02			
270.00	271.00			140763	270.00	271.00	1.00	< 0.01			
271.00	272.00			140764	271.00	272.00	1.00	< 0.01			
		blank		140765				< 0.01			
272.00	273.00			140766	272.00	273.00	1.00	< 0.01			
273.00	278.80			140767	273.00	278.80	5.80	< 0.01			
275.80	276.60		br vn w/ py 1%	140768	275.80	276.60	0.80	< 0.01			
279.00	279.40		I1 w/ py	140769	279.00	279.40	0.40	< 0.01			
279.40	280.10		V3 GP seams py<1%	140770	279.40	280.10	0.70	< 0.01			
280.10	281.10		po+py <1%	140771	280.10	281.10	1.00	< 0.01			
281.10	282.00		py<0.5%	140772	281.10	282.00	0.90	< 0.01			
282.00	283.00		po+cp <1%, dissem	140773	282.00	283.00	1.00	< 0.01			
283.00	284.00		granodiorite	140774	283.00	284.00	1.00	0.03			
283.00	284.00		duplicate	140775	283.00	284.00	1.00	< 0.01			
286.80	287.80		cb altered fracture (V4B)	140776	286.80	287.80	1.00	< 0.01			
288.70	289.00		py dissem (V4B)	140777	288.70	289.00	0.30	< 0.01			
289.00	289.30		cb-mg vns w/sulf 1% (V4B)	140778	289.00	289.30	0.30	0.02			
289.30	290.30		cb alt w/sulf (V4B)	140779	289.30	290.30	1.00	< 0.01			
		standard	S-1	140780				0.80			
290.30	291.00		ditto mg+py	140781	290.30	291.00	0.70	0.01			
291.00	291.90			140782	291.00	291.90	0.90	< 0.01			
291.90	292.50		brown and green contrst veins, qzcb	140783	291.90	292.50	0.60	< 0.01			
292.50	293.20		BO getting schistose	140784	292.50	293.20	0.70	< 0.01			
		blank		140785				< 0.01			
293.20	293.80		CS QZCBCOSTTC (CL?SR?)	140786	293.20	293.80	0.60	< 0.01			
293.80	294.80			140787	293.80	294.80	1.00	< 0.01			
294.80	295.80			140788	294.80	295.80	1.00	< 0.01			
295.80	296.80		w/felsice dyke @bottom w/ CL BO blue QZ	140789	295.80	296.80	1.00	< 0.01			
300.40	300.90		FPPP w/ blue QZ, big vein on top	140790	300.40	300.90	0.50	< 0.01			
301.30	301.70		felsic dykes pink and blue	140791	301.30	301.70	0.40	< 0.01			
301.70	302.80		V4B magnetic w/ py, (po cp) 1%	140792	301.70	302.80	1.10	< 0.01			
303.10	303.50		(cs)	140793	303.10	303.50	0.40	< 0.01			
306.70	307.70		V4B w/ py seams 1%	140794	306.70	307.70	1.00	< 0.01			
306.70	307.70	duplicate		140795	306.70	307.70	1.00	< 0.01			
318.50	319.50		(CS) V4B w/ (QZ CB) thin lineear, pocppy ~1-2%	140796	318.50	319.50	1.00	< 0.01			
319.50	320.50		"	140797	319.50	320.50	1.00	< 0.01			
320.50	321.50		"	140798	320.50	321.50	1.00	< 0.01			
321.50	322.60		", grades to darker at bottom	140799	321.50	322.60	1.10	< 0.01			

Hole Number: LB-08-01

From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
		standard	S-3	140800				0.80			
322.60	323.10		FPPP darker matrix, dk stripes sml qzvns MO PY <1%	140801	322.60	323.10	0.50	< 0.01			
327.70	328.00		black V1 w/white stripes py 1.5%	140802	327.70	328.00	0.30	< 0.01			
328.00	328.30		I1 and dk green foliated, py<1%	140803	328.00	328.30	0.30	< 0.01			
328.30	328.70		I1 V1 striped py 1-2%	140804	328.30	328.70	0.40	< 0.01			
		blank		140805				< 0.01			
328.70	329.50		V1 py 1-2%	140806	328.70	329.50	0.80	< 0.01			
329.50	330.00		I1 V1 py (cp_po) 1-2%	140807	329.50	330.00	0.50	< 0.01			
332.80	333.80		I2I AE felsic dyke etc py 1%	140808	332.80	333.80	1.00	0.03			
333.80	334.15		" w/qz vein w/ MO, maybe FC, py 1-2%	140809	333.80	334.15	0.35	< 0.01			
334.15	335.10		I2I AE etc py 1%	140810	334.15	335.10	0.95	< 0.01			
335.10	335.60		I2I blurry py 1%	140811	335.10	335.60	0.50	< 0.01			
337.50	338.40		I2I AE py<1%	140812	337.50	338.40	0.90	< 0.01			
339.10	339.60		I2I AE py<1%	140813	339.10	339.60	0.50	< 0.01			
340.90	341.50		I2I blurry ep py<1	140814	340.90	341.50	0.60	< 0.01			
340.90	341.50	duplicate	I2I blurry ep py<2	140815	340.90	341.50	0.60	< 0.01			
341.50	342.10		I2I blurry ep py<3	140816	341.50	342.10	0.60	0.01			
342.10	342.80		above +KL	140817	342.10	342.80	0.70	< 0.01			
342.80	343.40			140818	342.80	343.40	0.60	< 0.01			
343.40	344.00		QZCBKL Vn py 2%	140819	343.40	344.00	0.60	1.13			
		standard	S-3	140820				0.83			
344.00	345.00		I2I AE tr.	140821	344.00	345.00	1.00	0.04			
345.00	346.00		I2I AE +KL py<1%	140822	345.00	346.00	1.00	< 0.01			
346.00	347.00		I2I AE +EP py ~1%	140823	346.00	347.00	1.00	< 0.01			
347.00	347.50		felsic dyke potassic alteration py<1	140824	347.00	347.50	0.50	< 0.01			
		blank		140825				0.02			
347.80	348.20		felsic dyke potassic alteration py<1	140826	347.80	348.20	0.40	0.01			
349.00	349.90		I2I AE	140827	349.00	349.90	0.90	0.01			
353.20	353.60		potassic, EP +QCB vn	140828	353.20	353.60	0.40	0.01			
354.60	355.60		I2I blurry EP py<1%	140829	354.60	355.60	1.00	< 0.01			
355.60	356.60		I2I blurry EP py 1%	140830	355.60	356.60	1.00	0.02			
356.60	357.60		I2I blurry EP py 1%	140831	356.60	357.60	1.00	0.08			
357.60	358.10		QZCBEP vn py 1-2%	140832	357.60	358.10	0.50	0.65			
358.10	358.90		I2I blurry 1%py	140833	358.10	358.90	0.80	0.03			
358.90	360.00		I2I AE	140834	358.90	360.00	1.10	0.03			
358.90	360.00	duplicate		140835	358.90	360.00	1.10	< 0.01			
last											

Harricana River Mining Corporation Diamond Drill Log

Drill Hole No.: LB-08-02

Grid _____ Elev. _____ (est.)

_____ Line (E) _____ Station (N)

UTM Coordinates (Estimated):

293 545 E 5 335 830 N

Township: Bourlamaque
Property: Lac Blouin
Claim No. 3838551, 3838554

Azimuth: 205
Angle: -65
Length: 501.2
Core Size: NQ

Province: Quebec
NTS: 32C04

Contractor: Forage Benoit
System: Metric
Logged By: L. Dolansky
Started: 28-Sep-08
Finished: 03-Oct-08
Casing Left: yes
Core Stored At: P. Alexandre Farm Vassan

Type	Depth	Angle	True Az*	Mag	Type	Depth	Angle	True Az*	Mag
Flexit Single Shot	Casing - 21 m		-	-	Flexit Single Shot	336	-67.4	218.0	54760
	30	-66.1	220.9	58180		387	-66.5	216.2	53850
	81	-67.1	219.3	56680		438	-65.5	203.1	55800
	132	-66.4	217.8	56890		489	-66.3	206.3	56450
	183	-66.8	217.4	56750		501	-65.9	207.2	56810
	234	-67.1	209.5	56750					
	285	-67.0	218.3	55660					

*using 13 degree declination (subtracted from instrument reading)

Hole Number:	LB-08-02					
From	To	Code	From	To	Code	Description
0.00	21.00					CASING
21.00	105.90	V3A MA AE				ANDESITE/BASALT, greenish-gray to dark gray, but locally paler (medium gray) in more siliceous zones (unclear if compositional change has a genetic basis or is due to alteration); vfn to fn grained, massive (only with localized weak to moderate foliation as indicated below), and non-magnetic (except very locally where concentrations of PO exist). Alteration: moderately to strongly chloritized and silicified. Overall is moderately blocky with localized very blocky sections. SULPHIDES: trace PO, CP and PY
			21.00	22.40		dark greenish-gray with localized weak to moderate foliation at 26CA; rare 2mm-thick CC+QZ veins (18CA, crossing foliation), 1% of rock. Moderately blocky. SULPHIDES: Traces of PO and more rarely PY and CP in very thin veinlets (hairline fractures)
			22.40	24.00	AESI	medium gray, appears more silicified than preceding interval, and is moderately foliated at 32CA. Moderately blocky. Barren.
			24.00	30.10		dark greenish-gray, locally is moderately foliated at 22-35CA (avg ~30CA); thin (<1mm-2mm) CC veinlets infilling fractures (as poorly developed stockwork in places) comprises 2-3%; few 3-5mm-thick CC+/-QZ veins, variable orientation. SULPHIDES: Traces of PO throughout. Bottom 20 cm of interval has traces of PO, PY and CP in hairline fractures. PY euhedra (1mm) visible on fracture surface at 30.05 m.
			30.10	35.00	AESI	medium gray (appears to be more intensely silicified). Moderately blocky, locally is very blocky. Trace PY (or is PO?) and CP in lowermost 10 cm
			35.00	37.30		dark gray, locally with moderate foliation at ~42CA (max 53CA); few 2-5mm-thick QZ+CC veins (+ ?EP in one vein), variable orientation, comprising 1-2% of the rock. Moderately blocky. SULPHIDES: traces of PO and PY in hairline fractures
			37.30	40.30	AESI	medium gray, silicified, moderately foliated with 45-50CA; few thin (hairline to 1mm) ?GP veinlets and ~1% QZ+CB veins (1-3mm) in variable orientation (aligned with and cross-cutting foliation). Weakly to moderately blocky. SULPHIDES: traces of PO and PY at 37.70-37.80.
			38.20	38.30	CS QZ	SHEAR ZONE: QZ-rich, strongly foliated at ~48CA
			39.10	39.40	CS	strongly foliated 36CA; few 2-3 mm thick CC+CL veins cross-cut the foliation (~perpendicular to it)
			40.30	41.30	LP SI	laminated (banded) texture with coarse gray, greenish-gray and white sections (1-2cm thick) at ~70CA; individual laminae are <1mm where visible due to colour difference between layers. Very siliceous. Moderately blocky. No visible sulphides, barren
			41.30	45.10	AESI	medium gray to greenish-gray, silicified, moderately fractured rock; 4-5% CB and QZ veins: hairline fractures infilled with CC +/-QZ, also 3-5 mm (up to 1 cm) QZ+?PG veins that occur in variable orientation and commonly cross-cut one another. Moderately foliated at 35-40CA (foliation is obscured where fracturing is more intense but appears to be pervasive in this interval). Moderately blocky. Barren.
			45.10	46.10		medium to dark gray, locally a moderately strong foliation is visible (25-35CA); 1-2% hairline fractures infilled with CB (probably CC) are common and typically cross-cut the foliation in a roughly perpendicular orientation. Barren.
			46.10	46.20	I2J	?DIORITE DYKE (looks like a fn-grained shallow intrusive, chloritized and silicified, with some 1 cm elongated white blebs (QZ+PG) and a ~1.5 cm vfn grained margin). Barren.
			46.20	49.60		dark gray and greenish-gray, locally with moderate foliation at ~24-28CA; 2% CB and QZ veinlets, commonly hairline, few are 2-3mm thick, all are variable in orientation but commonly cross-cut the foliation. Moderately blocky. Barren.
			49.60	52.80	QZCBVN	~5% QZ+CB and CC veins, hairline fractures up to 6 mm (and larger blebs in places ~1 cm width). Moderately blocky. SULPHIDES: traces of PO and CP
			52.80	55.10		moderately foliated 30-35CA; 1-2% CB in hairline fractures, variable orientation, some aligned with foliation but commonly ~perpendicular to angle of foliation. Weakly blocky. Barren.

Hole Number: LB-08-02

From	To	Code	From	To	Code	Description
			55.10	57.40	QZCCVN	moderate foliation visible locally at 30-40CA; 3-4% CC and CC+QZ veins, commonly infilling hairline fractures but up to 1cm thick. Moderately to strongly blocky. Barren.
			57.40	64.70	QZCCVN	20% veins, variable orientation: QZ+CC (predominantly QZ, in places bluish-tinged), several cm in diameter (>core width in places) are dominant vein type; also thin CC veins (hairline up to few mm) and ?PG blebs (more patchy than linear on core face; white, non-translucent, H~7). Moderately blocky but locally very blocky. Barren.
			63.70	63.80	CCQZVN	~jigsaw texture and fragments of host rock within barren CC+QZ vein (1-5cm wide)
			64.70	74.50		Moderately foliated ~35-40CA. 1-2% veins, mainly CC in hairline fractures of variable orientation. Moderately blocky but locally very blocky. SULPHIDES: traces of PO
			70.20	70.40	QZCCVN	SULPHIDES: trace PO and CP in 1.5-2 cm thick QZ+CC vein
			74.50	75.20	QZCCVN	30% QZ+CC veining (predominantly QZ, minor CC); barren. Very blocky.
			75.20	88.00		medium to dark gray, locally a moderate foliation is visible (20-55CA); 1-2% hairline fractures infilled with CB (probably CC) in variable orientation. Weakly to moderately blocky; very blocky only locally. SULPHIDES: trace PO and PY
			83.10	83.20	CS CL	SHEAR ZONE: chloritized, 40CA
			88.00	90.50		medium to dark gray, weakly foliated in places, ~1% CB in hairline fractures of variable orientation. Moderately blocky. Barren.
			90.50	101.10		medium to dark gray, weakly foliated in places (~35CA), 1-2% CB in hairline fractures of variable orientation (commonly cross-cutting foliation). Moderately blocky. SULPHIDES: traces in hairline fractures, commonly PY and more rarely PO and CP
			97.65	97.70	CS	2 cm-thick shear zone 33CA; SULPHIDES: trace PO
			99.80	100.30	AE CS?	?SHEAR ZONE: light and medium gray, more intensely altered (CB,QZ, clays) than surrounding rock. The folation (at ~35CA) is only poorly developed locally and otherwise the texture is chaotic (swirling pattern of hairline veins).
			101.10	101.40	?FPPP	?FELDSPAR PORPHYRY: appear to be relict PG phenocrysts in greenish-gray aphanitic groundmass; 1-2% CB in hairline fractures. Non-magnetic. SULPHIDES: trace PY in hairline fractures
			101.40	102.20		medium to dark gray, weakly foliated in places (~35CA), 1-2% CB in hairline fractures of variable orientation (commonly cross-cutting foliation). Moderately blocky. SULPHIDES: traces in hairline fractures, commonly PY and more rarely PO and CP
			102.20	105.90	CCQZVN	medium to dark gray and greenish-gray, locally is moderately foliated (30-35CA), 4-5% CC±QZ veins (commonly hairline but with several veins 4-7mm thick). Moderately blocky. SULPHIDES: trace PO, PY, CP in hairline fractures
105.90	107.40	FPPP MA AE				FELDSPAR PORPHYRY, DYKE: 30% PG phenocrysts, up to 4mm, in dark greenish-gray groundmass (chloritized and silicified). 1-2% QZ+CB veins, 3-5mm thick. Moderately blocky. SULPHIDES: ~1% PY disseminated in altered groundmass and along visible hairline fractures; PY occurs as euhedral crystals 1-2 mm in places
107.40	107.70	V3A MA AE				ANDESITE/BASALT, greenish-gray to dark gray, vfn grained, moderately chloritized and strongly silicified. Moderately blocky. Non-magnetic. Barren.
107.70	108.60	FPPP MA AE				FELDSPAR PORPHYRY: 5-6% PG phenocrysts, up to 4mm, in dark greenish-gray groundmass (chloritized and silicified). Contacts are irregular but lower contact has 65CA locally (and grades towards being parallel to the core axis). 1-2% CB hairline veins. Moderately blocky. SULPHIDES: trace PY
108.60	204.30	V3A MA AE				ANDESITE/BASALT, greenish-gray to dark gray, vfn to fn grained, predominantly massive but locally with weak to moderate foliation (and strong foliation in shear zones described below), and non-magnetic. Alteration: moderately to strongly chloritized and silicified. 1-2% hairline to 2mm CB±QZ veins; 1-2% CC veins (commonly hairline to 2mm). Overall is moderately blocky with localized very blocky sections. SULPHIDES: <1% PO, PY, CP

Hole Number: LB-08-02

From	To	Code	From	To	Code	Description
			108.60	109.00	AESI	medium gray (more siliceous), massive, 1-2% CB veinlets (hairline up to 2mm); moderately blocky. Barren.
			109.00	109.40	FPPP	FELDSPAR PORPHYRY: 20% PG phenocrysts, up to 4mm, in dark greenish-gray groundmass (CL+QZ). Irregular upper contact; lower contact is at 35CA. 1-2% CB+QZ veins, hairline to 2mm thick. Moderately blocky. SULPHIDES: ~2% PO and PY disseminated in groundmass and locally along fractures.
			109.40	114.80	AECL	dark gray to medium grayish-green (transitional over the interval, becoming increasingly chloritized with depth). 1% CC in hairline fractures. Moderately blocky and locally very blocky. Barren.
			111.50	111.80	CS M8 CL	SHEAR ZONE (CL-SCHIST): near upper contact is 42CA and near lower contact is 23CA. Barren.
			113.10	113.20	CS M8 CL	SHEAR ZONE (CL-SCHIST): foliation 23CA but lower contact with massive andesite is at 40CA
			113.70	114.00	CS CL	SHEAR ZONE: intensely chloritized zone, highly deformed but overall trend of folation is ~25CA
			114.30	114.80	CS	SHEAR ZONE: 33CA foliation, CC+CL alteration
			114.80	117.50	CCQZVN	dark greenish-gray; locally there is a moderately strong foliation developed at 35-40CA. 4-5% CB±QZ veining, hairline fractures and up to 5mm (QZ+CB). Moderately blocky. Barren.
			117.50	120.20	CCQZVN	Mottled dark gray and medium grayish-green with 15% CC±QZ veins, very irregular in shape (commonly blebs and veins ~1cm thick that create an overall patchy appearance in the rock). Moderately blocky. Barren
			121.20	121.30	CS	SHEAR ZONE: CL+CC+QZ, upper contact 50CA, lower contact 30CA
			121.90	122.50	CS CL	SHEAR ZONE: more intensely chloritized zone, locally with moderate to strong folation at 37-40CA; QZ-rich in places (2-3cm zones, probably deformed QZ veins)
			123.60	123.70	CS	SHEAR ZONE: chloritized, diffuse contacts at approx 45CA at upper contact and 50CA at lower contact
			125.30	125.40	CS CCVN	SHEAR ZONE: CC veining (3-5mm thick) defines approximate margins of shear zone, occurring as irregular veins at ~60CA near upper contact and ~53CA near lower contact, along with more intense chloritization; 2-4mm CC veins also infill tension cracks subparallel to core axis
			126.00	126.10	AECL CCVN	locally intense chloritization with strong folation at ~35CA and 2-5cm thick CC vein with breccia (?altered host rock) oriented at 35-45CA (vein splays out)
			126.30	126.50	AECL	more intensely chloritized zone, moderate folation at 50-55CA
			126.80	127.00	AECL	more intensely chloritized zone, moderate folation at 25-28CA
			128.40	128.50	?CS CCQZVN	?SHEAR ZONE: CC+QZ-rich zone, appears to be deformed CC+QZ veins, with poorly developed foliation at 40-50CA
			129.40	129.50	AECL	more intensely chloritized zone, moderate foliation at 60-65CA
			129.70	129.80	CS	SHEAR ZONE: diffuse boundaries but with ~1.0cm thick intensely chloritized zone in interior at 24CA
			130.10	130.20	CS	SHEAR ZONE: diffuse boundaries but with ~1.5cm thick intensely chloritized zone in interior at 44CA
			131.00	131.30	CS CLCC	SHEAR ZONE: chloritized, deformed zone, moderate foliation at 60-66CA but locally is discontinuous. 5-6% CC, occurring as 2-5mm thick veins subparallel to core axis that are cross-cut by the more intensely deformed zone, and as disseminated CC within chloritized shear zone
			132.60	132.65	CS	SHEAR ZONE: 2cm-thick shear zone 45CA at upper contact, 48CA at lower contact; locally the foliation above the upper contact is 43CA
			133.10	133.15	CS CL	SHEAR ZONE: chloritized, sharp contacts at 50CA; 0.5-1cm thick barren QZ+CC vein in center of zone, cross-cutting foliation.
			133.80	133.90	CS CL	SHEAR ZONE: chloritized, sharp contacts at 40CA, with a couple of 2mm thick CC veins aligned with foliation
			134.60	137.10	CCQZVN	medium greenish-gray to dark gray, locally a moderate to strong foliation is developed at 40CA but in places the texture is chaotic and more intensely chloritized. 3-4% CC+QZ veining, commonly infilling hairline to 2mm fractures (rarely up to 6mm) in variable orientation. Moderately blocky. SULPHIDES: trace CP+PO and PY with CC in hairline fractures
			137.10	138.00	QZCCVN CL	intensely chloritized zone with 40% QZ+CC veining

Hole Number: LB-08-02						
From	To	Code	From	To	Code	Description
			138.00	150.60		dark gray, locally medium greenish-gray; mainly massive but with weak to moderate foliation developed in places, commonly at ~40CA. 1-2% CC in mostly hairline fractures. Rare QZ+minorCB veins, up to 1cm thick but barren. Moderately blocky and locally very blocky in places between 147 and 150m. SULPHIDES: traces of CP, PO, PY, commonly in hairline fractures with CC and typically cross-cutting the local foliation.
			138.90	139.20	AECL	more intensely chloritized zone with diffuse boundaries and moderate foliation (in the interior of the zone) at 27CA.
			139.60	139.90	AECL	more intensely chloritized zone defined by moderate foliation; upper contact is ~55CA and lower contact (although much more diffuse) is at ~25CA.
			140.50	141.10	AECL	more intensely chloritized zone with moderate foliation at 35CA
			141.10	141.15	CCVN CL	5 cm thick barren CC vein with subangular to subrounded breccia (chloritized ?host rock + QZ, 1-4cm fragments); intensely chloritized and strongly foliated zone in preceding ~5cm (core is very broken up)
			144.50	144.70	AECL	more intensely chloritized zone, moderate foliation 50CA at upper contact (not sharly defined), grading to 45CA in the interior of the zone; lower contact is diffuse
			145.50	145.70	AECL	more intensely chloritized zone, moderate foliation 45CA at upper contact and 40CA at lower contact
			146.10	146.30	AECL	more intensely chloritized zone, moderate foliation 38CA at somewhat diffuse upper contact and 33CA at lower contact
			149.90	150.20	GP?	<1% GP(?) in hairline fractures with trace PY+CP
			150.60	164.80		dark gray, mostly massive with weak to moderate foliation developed locally at 40-50CA (including small shear zones described below). <1% CB veining in hairline fractures of variable orientation. Moderately blocky. Barren.
			153.80	153.90	CS CL	5 cm thick shear zone, chloritized (+ CB?), with sharp contacts at 47CA
			154.00	154.60	AECL	more intensely chloritized zone with moderate foliation developed at ~50CA at upper contact and grading to 45CA at lower contact.
			155.60	155.70	CS CL	SHEAR ZONE: strongly chloritized, 46CA at upper contact, 54CA at lower contact
			156.05	156.10	CS CL	SHEAR ZONE: strongly chloritized, 45CA at upper contact, 40CA at lower contact
			157.20	157.40	AECL	more intensely chloritized zone with moderate foliation at 37CA in the interior of the zone; boundaries are diffuse.
			158.40	158.70		moderately strong foliation developed locally within this interval: 48CA at upper contact, 45CA near base and 37CA in the middle
			159.40	159.41	QZCBVN	~1 cm thick ?crack-seal QZ+CB veining (individual lenses 1-2 mm thick); orientation at 60CA
			159.60	159.80	AECLCB	more intensely chloritized and carbonatized zone with moderate foliated at 35-43CA
			160.30	160.35	QZCBVN	?crack-seal texture in ~1 cm thick QZ and QZ+CB veins at 80CA
			160.90	161.60		locally a moderate foliation (CL+CC) is developed at ~35-40CA
			164.80	166.20	I2J PO AE	PORPHYRITIC DYKE (discontinuous on core face, locally is host rock andesite at ~165.3-165.4, otherwise dyke is undulating on core face in this interval): 25% subhedral PG phenocrysts, up to 5mm + 6-8% euhedral to subhedral AM + possible BO phenocrysts, up to 4mm length; vfn grained medium gray silicified groundmass. Very weakly magnetic in places (likely owing to presence of PO). Moderately blocky. SULPHIDES: ~1% PO and CP disseminated in the groundmass; traces of CP along hairline fractures.
			166.20	179.70	PO	dark gray, mostly massive with weak to moderate foliation developed locally in places, commonly at 40-45CA (and including some small more intensely foliated/incipient shear zones as described below). Vfn-grained, with a fine-grained interval from 171.8 to 172.50. 1-2% CB and QZ veins, commonly hariline to 3-4mm thick, and occurring in variable orientation. Weaky magnetic locally where there is a concentration of PO. Moderately blocky. SULPHIDES: ~1% PO, CP, and PY in hairline fractures.
			168.00	168.30	CS	more intensely foliated (and locally chloritized) zone with moderate foliation at 45-55CA, locally is 60CA in ~1 cm thick strongly sheared zone
			170.30	170.60	AECL	more intensely chloritized and foliated zone, locally with moderate foliation developed over 3-4cm intervals at 50, 42, 22-30CA (for three distinct 3-4cm zones in this interval)
			171.00	171.40	AECL	more intensely chloritized and foliated zone, with moderate foliation at 50-55CA near upper contact (core is broken at contact) and 32CA near lower contact (boundary is diffuse)

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From	To	Code	From	To	Code	Description
			175.80	175.90	QZCBVN ?FL	QZ+CB+?fluorite (or is purplish-coloured QZ?) veins, several 1-2mm thick at ~90CA and 5mm-thick vein at 35CA; barren
			177.00	177.10	QZCBVN ?FL	QZ+CB+?fluorite (or is purplish-coloured QZ) veins, avg 60CA (vein splays out on core face, from ~2 to 7cm thickness). SULPHIDES: tr PO in white CB veinlets at edges of, and apparently post-dating deposition of purplish-coloured veins
			179.70	188.40	PY	very dark gray, massive, vfn-grained to aphanitic (locally is vfn to fn-grained), and silicified, with moderate foliation developed in localized, more intensely chloritized zones (38-45CA). Moderate to very blocky. SULPHIDES: 2-3% PY (commonly as medium to coarse-grained euhedra in hairline fractures) + traces of PO and CP
			182.10	182.40	QZCCVN CL	barren QZ+minor CC vein, 2-4 cm thick (undulating on core face), with chlorite alteration envelope 1-3 cm thick
			188.40	199.90	AECL VN	finely mottled medium to dark green and gray: silicified dark gray andesite with a moderately strong degree of chloritic alteration. Locally a weak to moderate foliation is developed at 38-40CA. 1-2% CC+QZ+CL+?EP veining:, few mm thick, commonly very irregular shapes and poorly developed networks of veins. Moderately blocky. SULPHIDES: traces of PO, PY and CP in hairline fractures.
			199.90	204.30	AECL	dark gray, vfn-grained, mainly massive with a localized very weak foliation at ~38CA over two 10-cm intervals with more intense chloritization. <1% CB veins in hairline fractures. Moderately blocky. SULPHIDES: ~1% PY in hairline fractures.
204.30	261.90	V4B MA AE				KOMATIITE: dark bluish-gray (locally may be dark greenish-gray, or medium bluish or greenish-gray owing to more intense alteration), vfn-grained, and massive. Serpentinized and commonly silicified, but in places is carbonatized (mainly CC). 1-2% CC and QZ+CB veining occurring as thin (hairline to 2mm) veins in variable orientation. Strongly magnetic (except locally for ~1-2m where alteration is more intense and magnetism may be weak or absent). Weakly to moderately blocky but locally is very strongly blocky near/in shear zones and in areas where cm-scale QZ+CB+serp+CL veins occur. SULPHIDES: 1-2% PO, PY, CP (PO is predominant; PO+CP commonly occur together and commonly are associated with the QZ+CB+serp veins; PY is usually found with CC in thin veins)
			204.30	214.00	CCQZVN POCP	medium bluish-gray to medium grayish-green, vfn-grained and massive but with a weak to moderate foliation developed locally at 35-50CA. 10-15% CC and CC+QZ+CL veining, ranging from hairline to cm-scale, and occurring in variable orientation with later generations of veins cross-cutting earlier veins. Alteration: seems to be mainly carbonate (mainly CC), overprinting ?earlier serpentinization. Moderately blocky (except upper 20 cm and bottom 1.2 m very blocky). Moderately to strongly magnetic. SULPHIDES: 2-3% PO, CP, PY (PO+CP commonly occur together and appear to be associated with both vein types; PY commonly occurs in hairline fractures with calcite).
			212.80	214.20	CCSW POCP	very blocky and locally fissile owing to more intense serp+CC alteration; weak foliation at 55CA developed at 213.6-213.7 but otherwise the interval is massive or locally chaotic in texture surrounding a network of thin CC+CL veins. Moderately magnetic. SULPHIDES: 3-4% PO, PY, CP (predominantly PO, minor CP, and possible PY)
			214.20	214.60	CS PO	SHEAR ZONE: medium green-gray, strongly foliated at 45CA (+zig-zag folds on mm-scale in uppermost 5 cm), with lenses of CB 1-2 mm locally concentrated in ~5 cm intervals. Zones comprising serp+CC (1cm thick at 214.25, and at 214.45-214.6 where core is very rubbly but appears to be predominantly serp+CC) in places show a strong foliation but elsewhere are chaotic in texture (and otherwise texture is indiscernable due to broken up nature of core). Extremely blocky. Moderately magnetic, including serp+calcite zones. SULPHIDES: 5% PO, minor CP +/- PY
			214.60	216.00	CCQZVN PO	dark gray, vfn-grained, massive with 30% CC+QZ+serp veining, mainly hairline to 1mm thick but up to 5mm in places; gradual change over the depth of this interval from more steeply dipping (50-60CA), less dense network of veins (with somewhat irregular/chaotic orientation) in the uppermost 20cm, to more moderately dipping (38-30CA) and denser networks but still with somewhat chaotic orientation in the middle, to fairly regular (planar) veins with strong orientation at 48CA decreasing to 30CA within the lowermost 30cm. Moderately to strongly blocky. Moderately magnetic. SULPHIDES: 4% PO + minor CP, ?trace PY

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From	To	Code	From	To	Code	Description
			216.00	216.30	QZCBVN PO	~60% QZ+CB veining in wavy pattern with ~20-35CA (gradual increase in angle over the interval) and 2-3% CC veining occurring in variable orientation and cross-cutting the foliation. Moderately blocky. Moderately magnetic (and weakly magnetic where veining is more concentrated). SULPHIDES: 4-5% PO + minor CP, ?PY.
			216.30	216.50	CCQZVN PO	dark gray, vfn-grained, and massive with ~25% CC+QZ+serp (+/- CL) veining occurring as network of very thin veins in variable orientation. Moderately blocky. Moderately magnetic. SULPHIDES: 3-4% PO.
			216.50	216.55	CS	SHEAR ZONE: ~4 cm interval of ?CL+CC+clays, with contorted laminations and sharp contacts at 70CA; very weakly magnetic. Extremely friable (very clay-rich).
			216.55	217.40	AECC	medium gray (gradual bleaching with depth owing to increased amount of CC in the rock), vfn to fn grained, chloritized and carbonatized. 1-2% CC veining (1-3mm thick) but CC content in rock is significant (20-30%?) Moderately blocky. Non-magnetic. SULPHIDES: trace PO
			217.40	217.60	AECC	dark blackish-gray, vfn-grained, and carbonatized (CC). 1-2% distinct CC veins (hairline to few mm) but overall CC content in rock is significant. Non-magnetic. Weakly blocky. Barren
			217.60	218.00	FPPP	FELDSPAR PORPHYRY (Weakly porphyritic): 5% subhedral PG phenoxsts in aphanitic dark blackish-gray carbonatized (CC) groundmass. Upper and lower contacts of this interval (?dyke) are diffuse and irregular in shape. 1-2% distinct CC veins (hairline to few mm) but overall CC content in the rock is much higher. Non-magnetic. Weakly blocky. Barren.
			218.00	218.20	AECC	dark blackish-gray, vfn-grained, and carbonatized (CC). 1-2% distinct CC veins (hairline to few mm) but overall CC content in rock is significant. Non-magnetic. Weakly blocky. Barren
			218.20	219.70	PO	med to dark bluish-gray, 1% hairline CC veins. Moderately blocky. Weakly magnetic at uppermost 20cm but grades into moderately to strongly magnetic. SULPHIDES: 1-2% PO.
			219.70	220.00		very friable section - extremely blocky.
			220.00	220.03	CS CL	SHEAR ZONE: 2-3 cm wide, intensely chloritized and strongly foliated; sharp contacts: 70CA at upper contact, 55CA at lower contact.
			220.00	243.00	MG PY	dark bluish-gray, vfn-grained, massive, serp+silicified. 1-2% QZ+CC+CL veins (3-5mm) and hairline CC veins occurring in variable orientation. Strongly magnetic. Weakly blocky. SULPHIDES: 1-2% PY (along hairline fractures with CC) and <1%PO+CP in QZ+CC+CL veins.
			243.00	244.80	AESI MG VN	medium gray, more siliceous interval. 2-3% CC+ST/CL veins (hairline to few mm) in variable orientation (in places CC infills small tension gashes related to QZ-veining and commonly the CC is cross-cutting and post-dating the QZ). 4-5% QZ+CL veins, commonly several mm to 1-2 cm width but lacking sharply demarcated boundaries. Very weak foliation developed at 45CA in bottom 5 cm. Strongly magnetic. Barren
			244.80	261.90	QZCLVN POCP	dark bluish-gray (locally medium greenish-gray), vfn-grained, silicified and massive. 1-2% hairline to 1 mm CC veins, commonly at 40-50CA. 3-4% QZ+CL+?serp veins, commonly ~5 mm thick but up to 1-2 cm thick; the thicker veins tend to have irregular shapes and more diffuse boundaries whereas the ~5 mm veins are commonly at 40-50CA. Weakly to moderately blocky. Strongly magnetic (decreasingly to moderately magnetic locally where alteration is more intense). SULPHIDES: 1-2% PO+CP (commonly occurring together in QZ+CL veins), trace PY
261.90	262.10	I2J				DIORITE dyke (seemingly emplaced along contact between komatiite and andesite/basalt): medium green + cream-coloured, fn-grained, chloritized, with moderate foliation at 40CA at upper contact and 38CA at lower contact. 2% QZ veining (3-4 mm thick) aligned with foliation. Non-magnetic. Moderately blocky. SULPHIDES: trace CP and PY.
262.10	263.00	V4B MA AE				ALTERED KOMATIITE: dark gray, silicified, aphanitic and massive altered komatiite with only a very weak foliation developed locally at 45CA. Rare K-Feld in 1-2 mm vein (10CA; cross-cutting the weak foliation) and few 1-2 mm PG (albite?) veins at 45CA (aligned with the foliation). Non-magnetic. Moderately blocky. SULPHIDES: <1% PO+CP.

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From	To	Code	From	To	Code	Description
263.00	264.50	I2J MA				DIORITE dyke: 'salt+pepper' coloured (white and dark green - mafic minerals altered to chlorite), (fn to) med-grained, and massive with upper contact at 58CA and lower contact at 65CA. ~3-4 cm chill margin (aphanitic to vfn-grained, med gray coloured) above lower contact. Non-magnetic. Moderate to strongly blocky. SULPHIDES: trace CP +/- PY
264.50	267.20	V4B MA AE				ALTERED KOMATIITE: dark olive green, vfn-grained and silicified, with weak foliation at 50-52CA but grading into an aphanitic and weakly to locally moderately foliated zone (40-44CA) in the lowermost 50 cm. 1-2% thin (1-2 mm) CB veins at 25-35CA and cross-cutting foliation. Non-magnetic. Strongly blocky. SULPHIDES: 1-2% PY, trace CP?
281.90	283.50	I2J PO				PORPHYRITIC ?DIORITE DYKE: 45% anhedral to subhedral PG phenocrysts (1-4mm) + 5% subhedral to euhedral AM+/-BO phenocrysts (2-3mm) in a vfn-grained to aphanitic, medium greenish-gray groundmass. Upper contact at 35CA, lower contact is at 25CA with surrounding alteration halo extending for ~1m above upper contact and ~1.5m below lower contact, in which the host komatiite is somewhat paler in colour (medium greenish-gray) and is essentially non-magnetic. Non-magnetic. Weakly blocky. SULPHIDES: tr PY.
283.50	501.20	V4B MA AE				KOMATIITE: dark bluish-gray (locally may be dark greenish-gray, or medium bluish or greenish-gray owing to more intense alteration), vfn-grained, and massive. Serpentinized and commonly silicified, but in places is carbonatized (mainly CC). 1-2% CC and QZ+CB veining occurring as thin (hairline to 2mm) veins in variable orientation. Strongly magnetic (except locally for ~1-2m where alteration is more intense and magnetism may be weak or absent). Weakly to moderately blocky but locally very strongly blocky near/in shear zones as noted below and in areas where cm-scale QZ+CB+serp+CL veins are present. SULPHIDES: ~1% PO, PY, CP (PO is predominant; PO+CP commonly occur together and commonly are associated with the QZ+CB+serp veins; PY is usually found with calcite in thin veins)
			292.30	296.60	CCQZVN	medium bluish to greenish-gray, with 5% veining consisting mainly of thin (1-2mm) CC veins at ~35-60CA and a few thicker (1-1.5cm) QZ+CC+serp+CL veins. Moderate to strongly magnetic and moderately to strongly blocky. SULPHIDES: <1% PO+CP (associated with ~black CL(?) in thicker veins) and trace PY (occurring with CC in hairline fractures).
			296.60	296.70	?CS	?SHEAR ZONE: medium green coloured and strongly fractured (hairline fractures, variable orientation but a poorly defined trend is around 40CA). Weakly magnetic; the 30cm below this zone is med green, massive and non-magnetic to weakly magnetic in places (seems to be an alteration zone associated with the shear zone). Barren.
			300.20	300.25	CS	SHEAR ZONE: ~1 cm thick with strong foliation at 40CA plus 5 cm below with network of QZ+CB veins, 1-3 mm thick and occurring in both subparallel and nearly perpendicular orientation to the 40CA foliation (forming a grid-like pattern). Barren
			300.60	301.70	CCQZSW	medium bluish-gray with more chaotic texture and ~10% irregular thin (hairline to 4mm) fractures infilled with CC and QZ+CB - veins commonly appear as discontinuous lenses and small blebs. Strongly blocky and moderately to strongly magnetic. Barren
			301.70	303.40	AE	med to dark bluish-gray, somewhat mottled overall but with weak foliation developed in places at 35-45CA. Moderately to strongly blocky and mod-strongly magnetic. Barren
			303.40	304.20	CBQZVN	upper part of shear zone: medium greenish-gray, vfn-grained with 40% CB+QZ veining in somewhat irregular orientation but overall trend is 50CA (to 40CA at 304-304.2). Weakly blocky and moderately magnetic. Barren.
			304.20	304.50	CS	SHEAR ZONE: medium olive green, vfn-grained, with strong chloritic alteration and weak foliation at ~45CA. ~10% comprises a network of hairline fractures in very irregular orientation infilled with clays/chlorite (pale green; may be some CB but is not CC). Moderately blocky and weakly magnetic. barren.
			304.50	304.70	T1C	fault gouge: pale greenish-gray, very clay-rich (85%?) with breccia (fragments of host rock are subangular to subrounded and range in size from ~1mm to ~1cm). Non-magnetic. Rubbly. Barren.

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From	To	Code	From	To	Code	Description
			304.70	306.40	?CS AECL	medium greenish-gray, vfn-grained, with strong chloritic alteration and moderate to strong foliation developed in places at ~40CA (otherwise texture is chaotic). 2-3% CC and QZ+CB veining occurring as discontinuous lenses and as thin (2mm) veins. Extremely blocky (core is very broken up). Non-magnetic. barren.
			306.40	306.50	CS	SHEAR ZONE: ~1 cm thick chlorite schist with sharp contacts at 37CA, and 7-8 cm of med green and cream-coloured banding in CL+CB-rich, strongly foliated zone (65-70CA and grading to near perpendicular to core axis at lowermost couple of cm). Very friable near shear. Non-magnetic. Barren.
			306.50	312.10		dark bluish-gray, vfn-grained, silicified and mainly massive but there is a weak foliation developed at ~35-42CA in places and at 30CA in the lowermost ~40 cm. 2% QZ (light gray and bluish-gray-coloured)+CB+CL+/-black TL(?) veins, 1-3 cm wide and ~1% CC veins, 1-3 mm thick; both veins occur in variable orientation (ranging from subparallel to nearly perpendicular to core axis). Moderately blocky. Strongly magnetic but magnetism decreases slightly near the bottom of the interval, where chloritization becomes more intense (proximal to more intensely altered zone below). SULPHIDES: ~1% PO+CP (commonly associated with QZ+CB+CL+TL veins)
			312.10	312.60	CS	SHEAR ZONE: medium greenish and medium gray, aphanitic to fn grained, strongly chloritized, and with moderately strong foliation developed locally in chlorite-rich laminae at 55CA. Strongly blocky. Non-magnetic.
			312.60	313.60	AESI	dark gray, silicified, massive, and mainly aphanitic but up to fn-grained (to few grains med) in lowermost 20 cm (just above shear). 1-2% QZ stringers in lowermost 10 cm (above shear). Moderately blocky. Non-magnetic. Barren.
			313.60	313.70	CS CL	SHEAR ZONE: ~1 cm strongly chloritized zone (upper contact at 55CA) with 3-4 cm network of few mm thick QZ+/-CB veins in a very irregular pattern below, grading into a moderately foliated zone defining the lower (somewhat diffuse) contact at 50CA. Non-magnetic. Barren.
			313.70	314.70	AE	dark bluish-gray, vfn-grained, chloritized, silicified and massive. 1-2% QZ+CB veining, 2-4mm thick, in variable orientation. 1-2% CC in hairline fractures. Moderately blocky. Moderately magnetic. SULPHIDES: <1% Po+CP, possible trace PY
			314.70	315.20	CS	SHEAR ZONE: ~1cm thick strongly chloritized and schistose zone beginning at 315.0 at 20CA. Overall the interval is strongly chloritized but as the core is very broken up, the foliation cannot be measured. Moderately magnetic except locally in the shear. Extremely blocky/rubbly. Barren.
			315.20	320.00	AESI VN	dark bluish-gray grading into more medium gray colour with depth; vfn grained, silicified and massive. 3-4% QZ veining, 4-10mm thick, occurring as irregular veins in variable orientation. 3-4% CC veining, 1-3mm thick and in variable orientation. Moderately to strongly magnetic. Weakly blocky. SULPHIDES: <1% PO+CP commonly associated with CC veins.
			320.00	320.80	AECL	medium yellowish-green, fn-grained, and mssive. Strongly chloritized. Non-magnetic. Strongly blocky. SULPHIDES: trace PO along hairline fracture
			320.80	327.90	V4B PO AE	medium olive green, weakly porphyritic (max 3-4% med-grained PG phenoxsts visible in places) but generally aphanitic, and mainly massive with only a weak foliation developed locally at 40-50CA. Strongly silicified throughout. 1-2% QZ veining occurring as 2-4mm veins in variable orientation. Non-magnetic. Moderately to strongly blocky. Barren.
			327.90	328.20	CS	?SHEAR ZONE: olive green, seems to be mainly chlorite, with foliation at ~35CA but is hard to see clearly as there aren't coarse/readily visible laminae, probably owing to lack of compositional differences and extremely fine grain size. Very blocky/friable. non-magnetic. Barren.

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From	To	Code	From	To	Code	Description
			328.20	334.00		medium to dark bluish-gray (locally more greenish coloured owing to more intense chloritization or more bluish-purple due to increasing amount of talc), vfn-grained, silicified, and mainly massive. In places a weak foliation is visible (over ~20-30cm intervals), commonly at 35CA, but is not pervasive. 2-3% QZ+CL+CB veining, commonly 5-10mm thick, with somewhat irregular shapes and occurring in variable orientation (30-80CA). 1-2% CL+TC+ST? +/-CC veins, 3-15mm thick, at 40-65CA. 1-2% CC veins, commonly 1-2mm thick and occurring in variable orientation. Strongly magnetic (except locally is somewhat less magnetic due to alteration, usually where CL content is higher). Moderately to strongly blocky. SULPHIDES: ~1% CP+PO (commonly occurring together with CP>PO in both QZ and CL+talc+/-CC veins; PO is also disseminated in the host rock in places where talc alteration is more prevalent but is still is low concentrations, up to 2-3%. Sulphide content appears to decrease to <1% PO+CP below ~380 but is a gradual change so the boundary is hard to define.
			356.30	356.35	CS CL	SHEAR ZONE: 2 cm, intensely chloritized and strongly foliated with sharp contacts at 60CA
			356.80	356.90	CS CL	?SHEAR ZONE: medium green coloured, intensely chloritized and strongly foliated zone (although appears almost massive due to vfn grain size) with upper contact at 43CA; core is broken up near lower contact.
			364.30	364.50	CS CL	SHEAR ZONE: intensely chloritized and strongly foliated at 30CA; core is very broken up at upper contact but lower contact is fairly sharply defined at 30CA.
			356.00	364.50		strongly blocky interval
			375.80	379.80	AE ?CS	weakly to non-magnetic interval; weak to moderate foliation in uppermost 10 cm at 47CA and increased chloritization giving the rock a somewhat mottled/patchy appearance from 378.5 to 379.2, with a small ?shear (~1 cm wide, intensely chloritized) zone at 379.3. moderately blocky and locally very strongly blocky. SULPHIDES: <1% PO+CP.
			415.00	419.40	AE CCSW	increased CC content: 3-4% CC +lesser QZ+CL+ST veins, hairline to ~1cm thick, commonly infilling irregular fractures and occurring in variable orientation. The host rock is also locally carbonatized (CC) over ~15-20 cm sections (not associated with larger veins)
			416.00	416.50	CS	SHEAR ZONE: upper 45cm is very broken up (core is rubbly); lower 5 cm (416.4-416.5) appears to consist entirely of massive dark gray clay and seems to be bracketed on either side by networks of thin CC+CL veins with associated PO in the veins (1-2% of the rock). Moderately magnetic, including clay-rich zone. Extremely friable.
			427.30	427.35	CCCLVN ?SP	0.5-1 cm thick CC+CL vein with coarse sphalerite (?) euhedra in the interior of the vein. Sphalerite crystals are partially replaced by CP+PO. The order of deposition appears to be (from early to late): SP<CP+PO<CL<CC. SULPHIDES: 5% ?SP, <1% CP+PY
			434.00	447.10		dark bluish-gray, vfn-grained and massive serp+silicified komatiite. ~1% CC infilling hairline fractures. Strongly magnetic. Moderately blocky but locally is very blocky. SULPHIDES: <1% PO+CP (predominantly PO) in hairline factures with CC.
			447.10	460.80	AE VN	medium to dark bluish-gray (and locally greenish where chloritization is more intense), vfn-grained and massive, serp+silicified, and locally carbonatized (CC) komatiite. 2-3% CC veining, commonly as hairline to 2 mm veins in variable orientation. 3-4% QZ+CC+CL veins, commonly few mm to 1 cm thick and in variable orientation on the core face. Weakly to moderately blocky (strongly blocky in places where a 1 cm Qz vein intersects the core subparallel to the core axis for ~3 m). Strongly magnetic but magnetism is somewhat decreased in more altered zones (i.e. somewhat bleached or more greenish zones). SULPHIDES: ~1% PO+CP (associated with both vein types).
			460.80	461.70	CS CL	SHEAR ZONE: intensely chloritized and moderately to strongly foliated: the sharply defined upper contact is at 37CA, the middle of the zone locally has a foliation at 40-50CA, and the somewhat diffuse lower contact is at 32CA. ~10% CC in lowermost 15 cm as network of thin veins. Moderately blocky. non-magnetic. Barren.

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From	To	Code	From	To	Code	Description
			461.70	469.30	AE	non-magnetic interval; on a scale of several dm to ~m, the colour alternates between nearly black (aphanitic, massive and very siliceous) and med to bluish-gray (vfn-grained, massive, and locally more green-coloured due to chloritization). Chlorite-rich zones (veins/coalesced network of veins), commonly 1-3cm in width, are pale green to olive green and brown in colour (due to finely disseminated biotite??) but are not foliated. CL veins occur in variable orientation. 2-3% hairline to 1 mm CC veins. Moderately to strongly blocky. SULPHIDES: 3-4% PO+CP along hairline fractures
			469.30	473.50	MA MG	medium to dark bluish-gray (and locally greenish where chloritization is more intense), vfn-grained and massive, serp+silicified komatiite. 1-2% CC veins. Moderately magnetic. Moderately blocky. SULPHIDES: trace PO+CP.
			473.50	478.40	AE	light to medium bluish-gray (locally greenish-coloured owing to increased chloritic alteration), vfn-grained and massive, altered (silicified and chloritized) komatiite. 4-5% CC veining, occurring as hairline to few mm thick veins in variable orientation. 2-3% QZ+CC+CL veining, 2-10mm thick and in variable orientation. Weakly magnetic locally and otherwise is non-magnetic. Weakly to moderately blocky.
			474.40	474.70	CCVN	few coalescing ~0.5cm barren CC veins with ~2-4cm alteration halo consisting of CL+ medium-grained biotite.
			478.40	478.80	CS CL	SHEAR ZONE: strongly foliated and more intensely chloritized zone, upper and lower contacts at 50CA. Middle part of zone has wavy folds (~cm scale) subparallel to core axis which grade into the strong foliation to either side near the upper and lower contacts. ~2-3% CC lenses and veinlets. non-magnetic. Barren.
			479.60	480.50	CS CLCB	SHEAR ZONE: chloritized and carbonatized (CC) zone with ~2cm chlorite schist at 480.70 at ~50CA. The upper contact of the whole interval is at 45CA, and the lower boundary, athough less distinct, is at ~55CA as defined by the foliation that becomes increasinly weak with depth. ~10% CC. Strongly blocky. non-magnetic. SULPHIDES: <1% CP (concentrated in a single CC vein about 10cm below the chlorite shear)
			480.50	488.30	MA MG	dark bluish-gray, vfn-grained and massive serp+silicified komatiite. 1-2% CC infilling hairline fractures and rarely as veins up to 1cm thick or as patchy network of veins. Strongly magnetic. Moderately to strongly blocky. SULPHIDES: ~1% PO+CP (predominantly PO) commonly occurring with CC.
			485.00	485.30	CS	SHEAR ZONE: light green colour suggests is strongly chloritized but is also very siliceous (very hard rock); upper contact is not visible as core is broken up but lower contact is defined by a foliation at 43CA. Non-magnetic. Barren.
			488.30	501.20	V4B AE	dark bluish-gray, vfn-grained and massive serp+silicified komatiite. <1% CC veins along hairline fractures (rarely visible). 1-2% QZ+CB veins, commonly few mm thick and up to ~1cm, occurring in variable orientation. Strongly magnetic. Weakly to moderately blocky (locally is strongly blocky). SULPHIDES: ~1% PO+CP (commonly along hairline fractures and locally is finely disseminated in the host rock at about 500.0 to 500.15)
			497.20	497.60	QZVN	QZ vein: banded appearance with pale green, pale brown, and lesser white and gray layers (but are not very distinct and well-defined throughout). Locally there is K-feld +?PG in thin veinlets cross-cutting the main quartz vein. Non-magnetic. moderately blocky. Barren.
501.20	EOH					

Hole Number:	LB-08-02										
From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
105.90	106.50		Feldspar porphyry, ~1% PY(?) dissemintated in gm with PY euhedra locally in fractures.	140601	105.90	106.50	0.60	< 0.01			
106.50	107.40		Feldspar porphyry, ~1% PY(?) dissemintated in gm with PY euhedra locally in fractures.	140602	106.50	107.40	0.90	< 0.01			
164.80	165.30		Porphyritic dyke (PG+HB), ~1% PO+CP disseminated in gm + tr CP in hairline fractures	140603	164.80	165.30	0.50	0.01			
165.40	166.10		Porphyritic dyke (PG+HB), ~1% PO+CP disseminated in gm + tr CP in hairline fractures	140604	165.40	166.10	0.70	< 0.01			
		Blank		140605	0.00	0.00		< 0.01			
180.10	180.90		v drk gray, aphanitic-vfn grained silicified andesite, 2-3% PY (commonly med-crs euhedra) along fractures	140606	180.10	180.90	0.80	< 0.01			
180.90	181.40		v drk gray, aphanitic-vfn grained silicified andesite, 2-3% PY	140607	180.90	181.40	0.50	< 0.01			
181.40	181.90	ALS Chemex	**FOR WHOLE ROCK ANALYSIS AND PTS**	888673	**Report VO09017100**						
182.80	183.60		v drk gray, aphanitic-vfn grained silicified andesite, 2-3% PY (commonly med-crs euhedra) along fractures	140608	182.80	183.60	0.80	0.01			
183.60	184.50		v drk gray, aphanitic-vfn grained silicified andesite, 1-2% PY along fractures	140609	183.60	184.50	0.90	< 0.01			
185.20	186.00		v drk gray, aphanitic-vfn grained silicified andesite, <1% Py	140610	185.20	186.00	0.80	< 0.01			
187.60	188.40		v drk gray, aphanitic-vfn grained silicified andesite, <1% Py	140611	187.60	188.40	0.80	< 0.01			
200.00	200.80		dark gray, vfn-grained silicified andesite, <1% PY	140612	200.00	200.80	0.80	< 0.01			
202.60	203.50		dark gray, vfn-grained silicified andesite, ~1% PY	140613	202.60	203.50	0.90	< 0.01			
203.50	204.30		dark gray, vfn-grained silicified andesite, ~1% PY	140614	203.50	204.30	0.80	< 0.01			
203.50	204.30	Duplicate	dark gray, vfn-grained silicified andesite, ~1% PY	140615	203.50	204.30	0.80	< 0.01			
204.70	205.30		med bluish-gray, serp+carb komatiite, 1-2% PO, tr PY?	140616	204.70	205.30	0.60	0.01			
205.30	206.10		med bluish-gray, serp+carb komatiite, 1-2% PO, tr PY?	140617	205.30	206.10	0.80	< 0.01			
210.20	211.10		med bluish-gray, serp+carb komatiite, ~15% CC/CB veining, 2-3% sulphides (mostly PO, lesser CP and PY)	140618	210.20	211.10	0.90	0.03			
211.60	212.40		med bluish-gray, serp+carb komatiite, ~15% CC/CB veining, 2-3% PO+CP, PY	140619	211.60	212.40	0.80	< 0.01			
		Standard	S1	140620				0.82			
212.80	213.70		dark gray, serp+carb komatiite; more intensely carb+chl zone, 3-4% PO, PY, tr CP	140621	212.80	213.70	0.90	< 0.01			
213.70	214.40		med gray/green serp+carb komatiite; upper part of shear zone included in sample; 3-5%PO w/minor CP, ?tr PY	140622	213.70	214.40	0.70	0.20			
214.60	215.40		dark gray serp komatiite w/ 30% QZ+CC+serp veining; ~4% PO w/minor CP, ?tr PY	140623	214.60	215.40	0.80	< 0.01			
216.00	216.40		dark gray serp komatiite w/ 60% QZ+CB veins (decreasing to 25% within sample interval); ~4% PO, minor CP, ?PY	140624	216.00	216.40	0.40	0.83			
		Blank		140625				< 0.01			
216.60	217.40		med gray, strongly silicified komatiite w/ 1-2% CC veins and trace PO	140626	216.60	217.40	0.80	0.08			
218.30	219.00		med to dark bluish-gray, serp+silicified komatiite; 1% CC, variable magnetism (weak to mod/strong), 1% PO	140627	218.30	219.00	0.70	0.01			
219.00	219.70		darky bluish-gray, silicified komatiite; 1-2% PO	140628	219.00	219.70	0.70	< 0.01			
220.00	220.60		dark bluish-gray serp+silicified komatiite; 1-2%Po, <1%Py	140629	220.00	220.60	0.60	< 0.01			

Hole Number: LB-08-02

From	To		Sample Description	Sample No	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
220.60	221.20		dark bluish-gray serp+silicified komatiite; <1%Po, 1-2%Py	140630	220.60	221.20	0.60	0.03			
221.20	222.00		dark bluish-gray serp+silicified komatiite; ?tr sulphides (none readily visible)	140631	221.20	222.00	0.80	0.01			
262.10	262.90		dark gray siliceous alteration halo in komatiite surrounding diorite dyke; <1% PO+CP	140632	262.10	262.90	0.80	< 0.01			
263.30	264.30		diorite dyke, chloritized; trace CP +/- PY	140633	263.30	264.30	1.00	< 0.01			
264.70	265.60		olive green siliceous alteration halo in komatiite surrounding diorite dyke; 1-2% PY, ?tr CP	140634	264.70	265.60	0.90	< 0.01			
309.00	309.70		dark bluish-gray silicfied komatiite, rare veins, <1%PO+CP	140635	309.00	309.70	0.70	< 0.01			
309.00	309.70	Duplicate	dark bluish-gray silicfied komatiite, rare veins, <1% Po+Cp	140636	309.00	309.70	0.70	< 0.01			
309.70	310.20		dark bluish-gray silicfied komatiite, 1-2% PO+CP in section that has ~5-6% QZ+CB+PO+CP veins	140637	309.70	310.20	0.50	0.01			
310.20	311.00		dark bluish-gray silicfied komatiite, rare veins, <1%PO+CP	140638	310.20	311.00	0.80	0.01			
313.80	314.70		dark bluish-gray, 1-2% QZ+CB Vn, <1% PoCp trace Py	140639	313.80	314.70	0.90	0.03			
		Standard	S3	140640				0.81			
315.40	316.40		3-4% QzVn, <1% PoCp	140641	315.40	316.40	1.00	0.32	0.45	0.68	
370.10	370.70		disseminated PO (at least locally for 10-15cm intervals; probably is not throughout whole interval sampled)	140642	370.10	370.70	0.60	0.04			
370.70	371.60		few CC veins, one is ~1cm thick, apparently barren	140643	370.70	371.60	0.90	0.04			
372.20	373.00		hairline fractures with CP+lesser PO; ??possible tr PY	140644	372.20	373.00	0.80	0.03			
		Blank		140645				< 0.01			
447.10	448.00		CP+PO in QzCb veins, +tr PY??	140646	447.10	448.00	0.90	0.02			
450.90	451.90		~1cm thick QzCb vein running subparallel to core axis; 1% CP+PO in vein	140647	450.90	451.90	1.00	0.04			
462.30	463.20		black siliceous interval w. disseminated PO+CP	140648	462.30	463.20	0.90	0.01			
496.00	496.80		komatiite, <1% CbVn, 1-2% QzCbVn, ~1% PoPy	140649	496.00	496.80	0.80	0.01			
499.80	500.50		komatiite, <1% CbVn, 1-2% QzCbVn, ~1% PoPy	140650	499.80	500.50	0.70	< 0.01			
last											

Harricana River Mining Corporation Diamond Drill Log

Drill Hole No.: LB-08-03

Grid _____ Elev. _____ (est.)

_____ Line (E) _____ Station (N)

UTM Coordinates (Estimated):

293 600 E 5 336 050 N

Township: Bourlamaque
Property: Lac Blouin
Claim No.: 5261821, 5261823, 3838552

Azimuth: 315
Angle: -50
Length: 666.1
Core Size: NQ

Province: Quebec
NTS: 32C04

Contractor: Forage Benoit
System: Metric
Logged By: M. Bromstad
Started: 09-Oct-08
Finished: 18-Oct-08
Casing Left: yes
Core Stored At: P. Alexandre Farm
Vassan

Type	Depth	Angle	True Az*	Mag	Type	Depth	Angle	True Az*	Mag
Flexit Single Shot	casing - 51 m		-	-	Flexit Single Shot	366	-57.6	318.8	58970
	60	*report is missing*				417	-57.5	318.9	58850
	111	-55.6	309.5	57240		468	-57.4	319.2	58420
	162	-55.9	312.9	58030		519	-57.6	319.5	57780
	213	-56.5	314.3	57770		555	-57.2	320.4	57860
	264	-57.6	316.0	57830		606	-58.4	320.9	57630
	315	-58.1	317.7	57900		657	-58.1	320.2	56730

*using 13 degree declination (subtracted from instrument reading)

Hole Number: LB-08-03

From	To	Code	From	To	Code	Description
0.00	51.00	MT				Casing
51.00	257.00	V3B-V2 AE				Mafic to intermediate volcanic (ANDESITE/BASALT, prob. more mafic), very altered and sheared. Fine-grained, dark gray green to dark gray to lighter in bleached areas, relatively hard, frequently thin angular fractures through core filled w/ CC, QZ, sometimes clay material. Possibly silicified (basalt?) in bleached areas (lighter bleaching plus very hard and massive). Quite a few felsic (PG in QZ) porphyrys in same fractures, sometimes with potassic alteration visible on the PG. Fractures change to shears in shear areas. Areas with more soft CL alteration, but also looks like amphibole (green, large blades in sunburst clusters) near some shearing. Many shears look rich in ST, w/ flat waxy brittle and splintery plates along shear. Shearing and general fabric (can see some elongated grains aligned) usual aroud CA10 to CA20, while more angular areas filled with CCQZ material tend to be nearly CA90 (and are also usually clustered together). tends towards mylonitic texture at times. Sulfides almost disseminated in areas, with the fabric, and rock appears coarser grained in these places (you can also see small PG crystals making up part of matrix). Magnetic when PO present.
						PO+ CP (with CC and QZ), PY (flat flakes in seams mostly). Sulphides concentrated especially in bleached areas (as well as shears etc); bleached areas have QZCB/ QZ lenses and veins with sulphide mineralization (PO, CP) in them, some go along w/ direction of fabric, others at an angle. Alteration fabrics are many and varied (one common one is small parallely aligned "eggs" of green fine-grained material (sometimes bleached zoning) in a coarser/less silicious bluish gray material). Fabrics becomes more pronounced down-section, alteration more frequent. PO 1% to trace, CP and PY<1% to trace (flat flakes in seams mostly). Sulphides concentrated especially in bleached areas (as well as shears etc); bleached areas have QZCB/ QZ lenses and veins with sulphide mineralization (PO, CP) in them, some go along w/ direction of fabric, others at an angle. Alteration fabrics are many and varied (one common one is small parallely aligned "eggs" of green fine-grained material (sometimes bleached zoning) in a coarser/less silicious bluish gray material). Fabrics becomes more pronounced down-section, alteration more frequent. PO 1% to trace, tr-1%CP PO
			51.00	53.10		Fragmental (blocky) core
			54.10	55.00	QZCB AE	QZ CB alteration, increased in frequency. Fractures in filled w/ QZCB are sheared, lots of large QZCB areas, QZ mostly milky, CB intergrown with large green blades of coarse amphibole in a few instances of larger veins. More very grey alteration than usual, next to green colour. PO CP PY <1%
			57.70	58.60	QZFPCB CS	QZ Feldspar CB shears, phenocrysts of white PG pop out in otherwise very green areas. Fabric looks very altered (but rock mostly cohesive still and pretty hard), Lots of PO, esp. in with PG. PO 1%, <1% CP +/-PY
			61.80	64.70	PGQZ CS	PGQZ shears/veins with increased frequency than normal. One small area of potassic alteration w/ pg a pale orangey- pink
			64.70	66.20	CS QZCBVN	Fragmented, sheared, with QZCB vein (large, meanders 30 cm and is ~1.5-2 cm wide). A lighter green sheared zone w/ the aforementioned vein, on the top is an increasingly fractured w/white QZCB infill rock. QZ CB is white. Possibly some CL, but not soft enough although looks more fissile in areas. AM? CP and PO, some PY, 1%
			67.20	68.20	CS QZCBVN	QZ CB vein in more sheared zone, CA~10. Vein is very long (almost entire section), meanders a bit around broken rock fragments to change path. PO, some PY 1.5%
			68.60	70.10	CS QZCBVN	Fragmented core, w/ QZCB vein and shear, PO and CP in vein (CA~20), PY in seams. Sulphides 1-2%
			70.90	73.00		Fragmental (blocky) core
			73.00	73.90	CBQZ AE	CB QZ filled fractures more frequent, plus a very bleached sheared area that is sulphide rich. Sulphide (primarily PO w/ some CP) in bleached area occurs w/ CB and QZ. More bleached halos around wherever sulphides occur in rock. Fracture areas CA60-90, shear areas CA10-20. PO, cp, +/-PY seams 2%
			75.30	78.20	QZCBVN	QZ CB in fractures more frequently, CA nears 90. <1% PO
			81.30	81.60	QZPG CS	QZ-PG felsic shear w/ PO and CP. Top is gradational contact w/ waviness and sulphides, then coarse PO and massive QZ in shear, shear contact on bottom CA20. Bleached fine-grained greenish material, PG white to yellowish. PO CP 2%

Hole Number: LB-08-03

From	To	Code	From	To	Code	Description
			84.40	85.50	CS AE	Sheared, altered in general with bleaching frequent shears, QZCB white angular veining at angle to other shearing, PO+CP rich 1%
			85.60	86.30	M25 BRVN	Mylonitic/ brecciated vein part of a shear area, white QZ+CB, angular fragments of rest of rock, very PO rich, CA~30, but since made of fragments not a sharp contact. PO 1%
			94.10	94.60	QZCB CS	QZ CB shears, white, CA~80 in bleached rock that looks slightly coarser grained than usual but still very hard. Sulphides <0.5%
			95.30	95.80	CS POCP	Sheared area, CA10-20, with lighter bleached material, relatively massive, QZCB, small black needles probably not BO b/c too hard (amphibole?), large areas of PO and CP. PO, CP, 3%, <1%
			97.00	101.50	AEVN POCP	Alteration in general (contacts arbitrary). High concentration of QZCB veins, lots of sub-parallel shearing, Large QZCB Feldspar veins, very rich-rich, QZ-PG veins, fractured areas, large swaths of bleached material w/ sulphides, fabric looks messy in general. PO CP PY 3-4%
			105.00	105.50	QZPGVN PO	QZ PG vein with lots of PO. Wavy at low CA, large white PG crystals stick out. PO 2-3%
			106.90	107.90	AE POCPPY	Bleached area with accompanying shears and sulphides in fabric. Rock is lighter in colour w/o sharp contacts than other rocks, still fine-grained, very hard/siliceous, one 1cm QZPG vein w/ sulphides. PO CP PY3%
			108.20	108.50	CS POCP	Shear zone w. bleached material (same as rest of rock?) CA~20 and grain size etc same as rest of rock. PO w/ CP 3-4%
			118.80	119.20	QZFPCS PO	QZ-feldspar shear. QZ and large white PG crystals (QZ is clear) with some sulphides (Mostly PO w/ some CP). Wavy, low CA, not very well organized. PO CP 2%
			123.60	124.10	CS I1 POCP	Felsic vein in shear zone. White QZ+ feldspar, 2 cm wide with PO and CP inside, CA around 20, white with greyish streaks. Does not reach to dilute HCl. PO CP 4%
			124.90	125.40	AE POCP	Bleached area w/ QZ feldspar lenses/ veins with sulphides. PO CP 2-3%
			126.30	127.30	QZFP AE	QZ feldspar in veins (coarse PG) alongside the usual sheared material (more elongated than usual, green, massive, etc), but wavy and folding haphazardly. Some hint of potassic alteration. Tr. Sulphide
			130.90		QZVN POCP	QZ vein with PO and CP, CA90, 3cm wide, sulphides in fairly coarse aggregates. PO/CP 6%
			137.10	139.00	AE POCP	Bleached area- three pulses of bleaching (and accompanying sulphides in QZ/ QZFP), parallel to fabric. Some QZ is dark coloured. PO +CP 2%
			143.30	143.70	QZFPVN PO	QZ FP vein w/ PO, some CP. PO occurs with QZ, QZ is sometimes darkly translucent/smoky; white PG fine-grained, veins are ill-defined and part of shears (CA~20) (except where QZ more by itself and no pieces of main rock intruding). PO 5%
			151.40	257.00	AE	Texture of unit generally becomes much more irregular, unpredictable, and weird. Faint pattern of oblong rounded lenses in alignment with fabric is common, with them being greenish or bluish or lighter against a bluish or greenish or greyish rock; grain size becomes slightly coarser except in bleached areas where the trend seem to be to silicify the rock somewhat so it is extremely hard and fine-grained. Swirl patterns from semi-bleached material common. Sulphides appear sporadically and seem to decrease in amount compared to the upper part of the section.
			160.00	160.80	AE	Extremely bleached rock. Rock appears a bright almost white colour, with a greenish/yellowish/chartreuse tint to it. Upper contact confused and mixed, lower contact is sharp CA30. Very fine-grained, very hard. Some PO in QZCB (+/- FP) veins running up section, veins have small parts of potassic alteration, about 1cm thick at largest, parallel to core for awhile, cross lower contact into other unit, also are offset by shears within bleached material
			161.20	163.30		Fragmented cored, blocky, through shear zone
			162.20	162.30	M25 BRVN	Vein with brecciated fragments in it, partially cemented but easy to remove, 2 cm wide CA30, green rock in white material. Talc.
			163.30	163.60	AE	Extremely bleached rock. Rock appears a bright almost white colour, with a creamy greenish/yellowish/chartreuse tint to it. Vfn-grained, very hard. Upper contact ~CA35, lower is confused and surrounding jagged areas. Negligible sulphides
			163.30	164.80	AESI	Siliceous rock either grey-green colour or bleached stripes, sulphide poor

Hole Number: LB-08-03

From	To	Code	From	To	Code	Description
			178.00	178.50	CS	Shear with QZ,CB, also some black mineral not BO, maybe AM? White and green chaotic stripes high core angle, very hard material, sulphide trace to barren.
			209.50	209.90		Dyke, fine-grained and uniformly massive flat grey colour. Some PO + PY in seams along broken core pieces. Upper CA 30, lower jagged (filling in crooked parts of host rock) but roughly semi-parallel. Otherwise barren
			249.50	249.70	QZVN	QZ vein, milky white, many smaller ones weaving in and out of each other (filling fractured material?). Some bleaching around, vein is mostly milky QZ with some PG and some CB. Cross-cut fabric of surrounding blue and green rock.
			251.20	253.10	CS	Shear zone (not extreme), has lots of CB spots on dark green material, CB looks white w/ blue tint, larger veins in middle of zone. Texture overall is just very weird; spotted, curvy waves interweaving and cutting stuff off, etc, fluid. Po and PY in veins (QZCB) <0.5%
257.00	258.90	I3A-I2J				GABBRO or diorite dyke (mafic intrusive); medium to coarse-grained, semi porphyritic texture at times (PG); usually more massive PG, BO (?) AM (?) CL (?), white laths and dark green needles and black plates and needles. PG abundant. PO occurs disseminated throughout, lots of PY in QZCB seams/shears. Upper CA 85 and CA20 (two shears form top), lower CA80. Both margins are fine-grained and grade into the main body of coarser material (CHILL MARGINS). Po PY Cp 1-2%
258.90	308.30	V3B-V2 AE				Mafic to intermediate volcanic (ANDESITE-BASALT), altered. Same material as above 51-257m V3 AE section, except generally more texturally altered than the upper half of that unit.
			266.40	269.90		Fragmental blocky core. Ranges in intensity.
			268.10	268.50	QZVN	QZ veins, blue and smoky in colour, one large 4-5 cm one CA35, other smaller ones (cm scale and smaller) in different directions. Some CB present. Negligible sulphides
			272.70	284.70		Fragmental blocky core. Ranges in intensity but usually quite bad; some material quite mylonitic
			295.50	295.90	CS QZCBVN	Shear/QZ CB veins, grey fine-grained laminated swirled material and white QZ CB roughly parallel CA40. Trace sulphides
308.30	309.70	FPPP				FELDSPAR PORPHYRY dyke, PG phenocrysts in a matrix of medium-grained to fine-grained BO+ CL(?)+AM(?) Matrix looks green-grey; also some small PG in matrix. Cut by many line thin QZCB shears/veins and sulphide rich; PY w/ shears, PO more disseminated. Upper CA 35, lower CA either 40 or 65, unclear b/c of broken core. Clear well-defined chill margins on top and bottom of section. PY PO 1.5%
309.70	420.80	V3B-V2 AE				Mafic to intermediate volcanic (ANDESITE-BASALT), altered. Same material as above 51-257m V3 AE section, except generally more texturally altered than the upper half of that unit.
			312.00	420.80	AE	Alteration frequency from this (arbitrary) point means grain size is more often coarser than usually before w/ hydrothermal reworking
			312.30	313.40	V4-V3	Komatiitic (ultramafic) to mafic dyke; extremely fine-grained and pure matte black; on close inspection can see tiny pale needles (microlites?), also some scattered fine-grained PY. Magnetic. Most likely MG and not PO b/c of colour. Cooked margins/ chill margins; upper CA25 and very well-defined, beautiful margin w/ slight colour change. Lower CA roughly parallel but material below unit looks like it was flowing concurrently almost. PY <1%
			315.00	322.20	AECB	Carbonate alteration is more frequent than usual in the main unit. Usually this means more white QZCB veins in fractures and shears. Some KL in places, in others small amts of muscovite, or BO. BO more common than MV.

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From	To	Code	From	To	Code	Description
			315.60	316.00	V4-V3	Komatiitic (ultramafic) to mafic dyke; extremely fine-grained and pure matte black; on close inspection can see tiny pale needles (microlites?), also some scattered fine-grained PY. Magnetic. Most likely MG and not PO b/c of colour. Cooked margins/ chill margins; upper CA around 40, but wavers a lot and is not clean. Lower wavy CA closer to 25 or 30. Some thin cracks with white CB material. CB along upper contact; lower contact w/ main unit has white and green striped (CB rich) material hitting komatiite at an oblique angle. sulphides trace
			316.20	316.60	V4-V3	Komatiitic (ultramafic) to mafic dyke; extremely fine-grained and pure matte black; on close inspection can see tiny pale needles (microlites?), also some scattered fine-grained PY. Magnetic. Most likely MG and not PO b/c of colour. Cooked margins/ chill margins; upper and lower contacts are both jagged and dyke material is filling space left by fractured main unit (main unit often fractures in a "chunky" way when not sheared, clean lines, rectilinear) and a chill margin can be seen wrapping around the fragments. Main unit next to komatiite has CB; some tiny fractures w/ white CB filling. Jagged upper CA close to 90. Lower CA closer to 30. Both top and bottom margins have white CB stripes a few mms across running into them at high angles. sulphides trace
			320.10	320.80	CB CS	Carbonate in well-sheared material; white with a brownish mineral (BO?), some sulphides, main unit turns a brownish taupe colour instead o the usual green grey. Muscovite in QZCB veins. Very mica rich. Vein material is coarser than surrounding material. Overall CA ranges 30-50 (shearing). PO magnetic. PO, CP 1-2%
			322.20	322.80	FPPP	Feldspar porphyry; no clear contact at top or bottom; matrix looks the same as surrounding rock, FPPP just grades into it with increasingly large PG phenocrysts. PG phenocrysts get a few mms long. Some BO visible (blackish). Some cross-cutting high angle CB fracture/shear fills. CB usually cross cuts general fabric direction. sulphides tr to barren
			333.10	333.40	QZCBVN	QZ CB vein, wavy margin CA15-20, small specks of CP, QZ milky to grey translucent, some dark mineral around edges. CB white and opaque. Pinpoints of HM alteration. Cp <0.5%
			334.20	334.50	QZCBVN	QZ CB veins, two intergrown, CB white, some white massive PG, QZ translucent grey blue, darker bear a grey mineral on edges. Sulphide probably barren
			354.50	358.00	AE	Bleached material, soft, slight porphyry texture w/ white very soft phenocrysts (KL?), not super fine-grained, fabric CA30 (upper and lower contacts CA30 also b/c defined by shears parallel to fabric, not very sharp, more gradational in colour). PY, a little CP, maybe PO , some HM spot. lots of dark mica when you look close (most things you'd think are sulphides at first glance are BO or one of the brown micas (PH or VV). Some pearly white TC (easy to scratch with a fingernail) in a sheared zone; a shiny brown mica also present around some shears and is very platy. PY/CP/PO 1%
			384.00	384.10	AE	No carbonate alteration from this point on in section. White material in shears and fractures is all QZ FP material (with some FK periodically)
			390.70	392.80	I3A-V3B AE	Gabbro to basalt- grain size noticeably increases. Upper contact subtle along fabric CA20, lower contact CA35 and distinct lower unit. Same type of alterations present in surrounding units as far as shears and fractures go
			392.80	399.90	AE	Bleached? Fine-grained light green grey siliceous massive material w/ same fracture and shear patterns as surrounding units, except that groundmass is usually quite uniform in texture.
			399.90	403.00	FP AE	FP and QZ alteration more pervasive in fabric, so white material in large quantities makes rock appear striped (or have elongated spots), white and grey blue. Contacts are gradational. Trace sulphides
			408.50	413.30	FP AE	FP and QZ alteration more pervasive in fabric, so white material in large quantities makes rock appear striped (or have elongated spots), white and grey blue. Contacts are gradational. CA30 or close through section. Trace sulphides
			417.20	420.00	CS TIB	Shear zone with microbreccia. Soft (some material looks like mud), light green and pearly white, splintery plastic texture of less destroyed pieces means more likely not CL and SR, maybe TC (and ST?? Is this mafic enough??). Less messed up material looks a washed out light gray-seafoam green- pale colour. muddy material (often surrounding breccia pieces) is a greenish white colour. CA throughout ranges from 30 to 40, average CA35. tr. sulphides

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From	To	Code	From	To	Code	Description
420.00	666.10	I3A AE				GABBRO, altered. Most of the section is quite magnetic; fabric, while coarser grained, follows the same general pattern of the overlying unit, that being a fabric CA~30 (25 to 40), a bluish (sometimes greenish) gray color (while less uniform looking because coarser grained), and frequent areas of white CB/QZCB filling angular and jagged fractures/shears (so can be oriented in any direction), and some mild bleaching to lighter gray (but usually lacks fine-grained siliceous texture). A green mineral associated with white CB in top of section (does not appear to effervesce when exposed to dilute HCl), looks like a dark to a light malachite color green, sometimes just tinting white CB greenish. ST???? Not CL. grain size usually around 1mm. PG (pale) is visible, so color not uniformly dark. Some KL w/ QZCB veins at times; some stretches of rock more soft/altered than others and have pocked surfaces. Large areas with definite pervasive CL (+/-SR) alteration increase in frequency down section (soft, also pocked, goes along with KL in CB areas sometimes; also CL SR in shears, sometimes asbestos texture). EP? Scattered small dots of HM where sulphides were. Broken up rock often
						not held together by anything- fragmental and uncemente= blocky core. Sulphides: PO, PY, CP all present, PO (and CP) especially associated with QZCB, but large areas of disseminate sulphides (looks like mostly PY, but needles in line w/ fabric get so small cannot tell much of the time). Also PY in fractures. Overall PY PO CP <1%-<0.5%
			425.00	666.10	MG	Magnetic- rock unit gets quite magnetic at this point, MG (and not just the influence of PO since rock is magnetic regardless of visible sulphides).
			489.30	495.70	CS TIB PY	Fragmental, shearing, some microbreccia. Networks of fractures all over rock surfaces for majority of section, creating a very fragmental rock, with aforementioned shearing + microbrecciation (presumably a result of the combination of the two). Area looks markedly green next to rock un tip of unit. Breccia in shears in clasts of rock in a greenish white clay-like mud/muck. TC and ST. Token CB alteration still present. Larger pieces of green rock appear to have a slightly different texture than the general gabbro sometimes, with PG needles in a finer matrix (only sometimes). No clear CA on top or bottom of section because of FG state of core, but through section shearing and brecciation CA30-CA40. PY, some Po. PY 1-2%
			495.70	497.70	FPPP	Feldspar porphyry dyke, fragmental. As with above unit, contacts obscured by state of core; fragmental from networks of fractures seen on less broken pieces (even these pieces are not very stable and will fragment with handling). Fractures down to a very small scale (few mms). Looks like shattered glass. PG (white on outside, darker in centers zoned) phenocrysts ~3mm long in main part of section, very rich in PG phenocrysts. Matrix is about same coarseness of surrounding gabbro, but looks different b/c PG sticks out so much (matrix is fine white/black mottled), except areas with very large black BO phenocrysts too (larger than PG). Non-magnetic. Very clear grain boundaries in matrix. Disseminated sulphides, also CP/PY larger. CP/PY 1%
			500.40	506.20	FG CS	fragmental rock with some minor shearing, greenish and non-magnetic with a different texture to it (PG needles in olive grey, like unit 489.30-495.70). Fracture patterns look like glass shattering. Sulphides 1%
			506.20	510.50	FG CS	fragmental rock with some minor shearing, magnetic, dark blue colour like most of regular gabbro unit, some CB alteration. Fracture patterns look like glass shattering. Sulphides <1%
			510.50	516.30	FG CS	fragmental rock with some minor shearing, greenish and non-magnetic with a different texture to it (PG needles in olive grey, like unit 489.30-495.70). Fracture patterns look like glass shattering. Sulphides 1%
			516.30	517.50	FG CS MG	fragmental rock with some minor shearing, magnetic, dark blue colour like most of regular gabbro unit, some CB alteration. Fracture patterns look like glass shattering. Sulphides <1%
			517.50	517.55	AE	gabbro surface appears more pitted, minerals more altered to CL (and some SR in spots etc), much more messy looking, more clay. PG appears to be weathered away. Very soft. Sulphides concentrated in spots that are less altered rather than in this texture. In shears from here on looks very CL-SR. Sulphides <1%
			518.80	519.30	CB CS	Carbonate shear and fracture infilling, with large CB (+/-green CL and rock material) vein on top contact, 5 cm wide CA35, small amt of PO. Bottom of section is shearing with some CB, CA40. In-between is fractured rock (core looks whole but looking closely you see hairline fractures that are unstable and will break apart if moved) with CB infilling angular cavities of irregular size and shape. sulphides <0.5%

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From	To	Code	From	To	Code	Description
			522.00	526.60		Fragmental core. Note that core between this section and last fragmental section not very stable either, just looks more cohesive.
			525.20	542.40	CB AE	Carbonate/QZ veins/ fracture fills/ shears increased in frequency (visual difference in dramatic b/c of colour change of core from dark to white and dark green swirls etc). Often coincides with core turning greenish (lots of CL). White material can be microscopic to several cms in width
			526.60	527.50	CS/FG/S5	Shear zone, fragmental core, one place w/ micro breccia. Middle green and white colour (CB and KL material). CA around 40 in one place, other than that either chaotic texture or core too broken to tell.
			551.80	557.90	CB AE	Carbonate/QZ veins/ fracture fills/ shears increased in frequency (visual difference is dramatic b/c of colour change of core from dark to white and dark green swirls etc). Often coincides with core turning greenish (lots of CL). White material can be microscopic to several cms in width
			556.90	560.00	CS FG TIB	Fragmental core, from fractures an shearing mostly. Some small areas of microbrecciation. Dark green in colour, pitted surfaces, with white material in shears etc (mostly CB, some KL). One area of an odd asbestos texture of the lighter material surrounding some fragments in a shear
			563.20	563.30	TIB	Micro brecciation area, CA60 3 cm wide
			569.80	570.40	CS BR	Fragmental core/ shear zone/ some brecciation. Green and white again. CA40 (shearing)
			574.50	576.80	CB AE	Carbonate/QZ veins/ fracture fills/ shears increased in frequency (visual difference in dramatic b/c of colour change of core from dark to white and dark green swirls etc). Often coincides with core turning greenish (lots of CL). White material can be microscopic to several cms in width
			684.75	685.00	CS M25 GP	Shear/ mylonite with large amount of GP (black and very soft) with some CB in it (pale grey splotches). GP area 10 cm wide, and very strongly magnetic (material to both sides is not magnetic at all). CA70. GP grades quickly into green mylonite on bottom, and on top to white QZCB (+CL) vein (<1cm) and then green mylonite. PY 1%
			590.50	591.30	CS	Fragmented core from slight shearing. CA30 on top, CA35 on bottom. Rich in CL and SR. Sulphides trace to barren.
			608.00	608.01	SP?	Unknown mineral in a green massive vein- circular 7mm diameter blotch of dark purple bronze metallic mineral w/ a dot of PY in it. Possibly sphalerite? Looks too metallic for MG, and whole unit is magnetic anyway.
			609.00	609.70	CS BR	Shear zone w/ monogenetic breccia and mylonitic material. Green and CL rich. Two small spots of breccia (1-2 cms wide), fragmented core, everything grades into finer green material bottom contact CA80. PY<1%
			609.70	610.00	GP?	GP (not sure- black and soft but lighter colour when scratched. black CL?? Organic?) with some CB dyke, flanked on both ends by massive soft mylonitic CL material, contacts ~CA80 and gradational but still relatively sharp. Black, soft, with some pale grey splotches an one vein in it. Some magnetic patches on lower part but otherwise non-magnetic. PY <1%
			610.00	610.20	CS M25	Mylonitic sheared zone w/ green fine-grained soft CL material, grading from very fine at top to grading into main rock unit on bottom (arbitrary contact #). Band of tiny white KL dots towards top of section. PY trace to barren
			613.00	613.10	QZCBVN CP	QZ CB vein, 2cm, with large clump of CP in vein. Vein is white. Some GP maybe? High CA. CP 5%
			630.70	634.10	CS M25 BR	Sheared, mylonitic material w/ breccia. Breccia like every other one in hole (green small fragments of host rock from microscopic to cm size). Fragmental non-cohesive core. Green. CL-rich, some SR. Still quite magnetic. CA range from 30 to 50 to 55 to 20 depending on where in section. PY 1%
			634.10	637.10	CS PY	Shearing, moderate shearing and core somewhat fragmental. CL dominant; also some CB and KL (white), SR; dominant texture is finely laminate sheared CL and KL/CB/SR- white and green striations. Also sections with more CB/KL. CA30 in top half, lower half varies more (CA50, CA60). PY 1.5%
			638.40	638.70	QZCB CS	QZ/CB/KL + CL slight shearing and thin non-linear veins, fragmental core. CA60. PY 1%
			639.90	640.10	CS	Shear zone top and bottom CA60 and linear, with CL and QZCB material, an thin (1cm) brecciated zone on top contact. PY 1%
			641.20	641.50	CS	Shear zone w/ CL and SR in an asbestos texture with small microbreccia circle, also CB. No particular orientation, zone has many orientations and meanders along the core. PY 1%
			641.50	641.80		Fragmented blocky core

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From	To	Code	From	To	Code	Description
			641.80	642.00	CBVN CP	Carbonate fracture fill w/ CP. Huge CB/QZCB bright white infill of angularly fractured rock, with large blotches of CP within it. CP 5%
			642.10	666.10	CS M25	From this point core is generally sheared, mylonitic, fractured, and not very cohesive. PY 1%
			647.60	648.30	CS BR	Brecciated zone within shear zone. General CA60, monogenetic breccia and sheared mylonitic material. Green. Sulphides undetermined
			653.40	656.00	M25 BR	Brecciated zone within shear zone with lots of mylonite. CA from 0 to 60, unorganized, chaotic. Some white CB. Soft and very fragmentary. monogenetic breccia and sheared mylonitic material. Green. Sulphides undetermined
			658.90	659.30	CS BR	Shear zone w/ brecciated zone. Green. Same as other brecciated shears.
			659.30	659.70	GP?	GP (not sure- black and soft but lighter colour when scratched. black CL?? Organic?) with some CB, flanked on both ends by massive soft mylonitic CL material, contacts c. CA80 and gradational but still relatively sharp. Black, soft, with some pale grey and white lines and spots
			659.70	666.10	CS M25 BR	Shear zone (quite sheared) with a large part being brecciated, also mylonitic. Green. Similar to all the green CL-rich shear zones and breccias so far, but richer in SR. Very shiny (SR and CL). PY /PO? In seams. Cannot accurately estimate sulphides b/c core condition is very bad, and covered in mud, and in order to see anything the mud must be scrubbed off but scrubbing the mud off also scrubs the actual rock off, especially breccia. CA~40, varies a bit through section. One spot w/ CNR (60-70cms). Some discrete sections are magnetic still. Some CB present, sulphides seem to be associated with it somewhat
666.10	EOH					

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From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
54.20	55.00		CS bleaching etc	141030	54.20	55.00	0.80	< 0.01			
57.70	58.30		QzFdCb CS, 1%Po, <1% Cp+/-Py	141031	57.70	58.30	0.60	< 0.01			
61.80	62.80		PG Q veins CS dissem sulf. Sometimes in veins too	141032	61.80	62.80	1.00	< 0.01			
62.80	63.80		PG Q veins CS dissem sulf. Sometimes in veins too	141033	62.80	63.80	1.00	< 0.01			
63.80	64.80		PG Q veins CS dissem sulf. Sometimes in veins too	141034	63.80	64.80	1.00	0.01			
63.80	64.80	duplicate		141035	63.80	64.80	1.00	< 0.01			
67.20	68.20		QZCB Vn CS po cp 1-2%	141036	67.20	68.20	1.00	< 0.01			
68.60	69.10		CS sulfides 1-2%	141037	68.60	69.10	0.50	< 0.01			
69.10	70.10		CS sulfides 1-2%	141038	69.10	70.10	1.00	< 0.01			
73.00	73.90		bleached po+cp 2%	141039	73.00	73.90	0.90	0.01			
		stamdard	S-2	141040				8.37			
74.50	75.00		CS po +/- cp 2%	141041	74.50	75.00	0.50	< 0.01			
81.30	81.60		qzfp cb cs pocp 1-2%	140836	81.30	81.60	0.30	0.02			
84.40	85.40		cs	140837	84.40	85.40	1.00	0.01			
85.60	86.50		cs, m25/S5 po etc	140838	85.60	86.50	0.90	0.03			
95.30	95.80		cs po cp	140839	95.30	95.80	0.50	0.02			
		standard	s-3	140840				0.81			
97.00	98.00		AE po cp (py) 2%	140841	97.00	98.00	1.00	0.01			
98.00	98.60		AE po cp (py) 2%	140842	98.00	98.60	0.60	< 0.01			
98.60	99.30		AE po cp (py) 2%	140843	98.60	99.30	0.70	0.02			
99.30	100.30		AE po cp (py) 2%	140844	99.30	100.30	1.00	0.02			
		blank		140845				0.02			
100.30	101.00		AE po cp (py) 2%	140846	100.30	101.00	0.70	0.02			
101.00	102.00		AE po cp (py) 2%	140847	101.00	102.00	1.00	0.01			
102.00	102.90		AE po cp (py) 2%	140848	102.00	102.90	0.90	< 0.01			
107.00	107.90		bleached po+cp 2%	140849	107.00	107.90	0.90	0.01			
108.20	108.50		cs po cp 2-3%	140850	108.20	108.50	0.30	< 0.01			
109.30	110.30		Andesite-basalt, <1%PoCpPy	141042	109.30	110.30	1.00	< 0.01			
110.30	111.30		Andesite-basalt, <1%PoCpPy	141043	110.30	111.30	1.00	< 0.01			
111.30	112.30		Andesite-basalt, <1%PoCpPy	141044	111.30	112.30	1.00	< 0.01			
		blank		141045				< 0.01			
112.30	113.30		Andesite-basalt, <1%PoCpPy	141046	112.30	113.30	1.00	0.01			
113.30	114.10		Andesite-basalt, <1%PoCpPy	141047	113.30	114.10	0.80	< 0.01			
118.70	119.20		qz pg pocp2%	141048	118.70	119.20	0.50	< 0.01			
119.20	120.00		w/sulf dissem.	141049	119.20	120.00	0.80	< 0.01			
120.00	121.00		w/sulf dissem.	141050	120.00	121.00	1.00	< 0.01			
121.00	122.00		Andesite-basalt, <1%PoCpPy	140651	121.00	122.00	1.00	< 0.01			
122.00	123.00		Andesite-basalt, <1%PoCpPy	140652	122.00	123.00	1.00	0.02			
123.00	123.60		Andesite-basalt, <1%PoCpPy	140653	123.00	123.60	0.60	< 0.01			
123.60	124.10		felsic vein w/ po + cp	140654	123.60	124.10	0.50	< 0.01			
124.10	124.90	duplicate		140655	124.10	124.90	0.80	< 0.01			
124.10	124.90		Andesite-basalt, <1%PoCpPy	140656	124.10	124.90	0.80	< 0.01			
124.90	125.40		Andesite-basalt, <1%PoCpPy	140657	124.90	125.40	0.50	< 0.01			

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From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
125.40	126.30		Andesite-basalt, <1%PoCpPy	140658	125.40	126.30	0.90	< 0.01			
126.30	127.30		qz FP CS messed up zone	140659	126.30	127.30	1.00	0.02			
		standard	S-3	140660				0.86			
130.80	131.10		PO+ CP felsic vein QZPG	140661	130.80	131.10	0.30	0.01			
131.10	132.00		Andesite-basalt, <1%PoCpPy	140662	131.10	132.00	0.90	< 0.01			
132.00	133.00		Andesite-basalt, <1%PoCpPy	140663	132.00	133.00	1.00	< 0.01			
135.40	135.90		Andesite-basalt, <1%PoCpPy	140664	135.40	135.90	0.50	< 0.01			
		blank		140665				0.01			
137.10	138.00		Bleached area 2%Po2%Cp	140666	137.10	138.00	0.90	< 0.01			
138.00	139.00		Andesite-basalt, <1%PoCpPy	140667	138.00	139.00	1.00	< 0.01			
140.80	141.80		Andesite-basalt, <1%PoCpPy	140668	140.80	141.80	1.00	< 0.01			
141.80	142.80		Andesite-basalt, <1%PoCpPy	140669	141.80	142.80	1.00	< 0.01			
142.80	143.30		Andesite-basalt, <1%PoCpPy	140670	142.80	143.30	0.50	< 0.01			
143.30	143.70		po cp QZPG shear	140671	143.30	143.70	0.40	< 0.01			
143.70	144.70		Andesite-basalt, <1%PoCpPy	140672	143.70	144.70	1.00	< 0.01			
144.70	145.70		Andesite-basalt, <1%PoCpPy	140673	144.70	145.70	1.00	< 0.01			
145.70	146.70		Andesite-basalt, <1%PoCpPy	140674	145.70	146.70	1.00	< 0.01			
145.70	146.70	duplicate		140675	145.70	146.70	1.00	< 0.01			
146.70	147.70		Andesite-basalt, <1%PoCpPy	140676	146.70	147.70	1.00	< 0.01			
147.70	148.70		Andesite-basalt, <1%PoCpPy	140677	147.70	148.70	1.00	< 0.01			
148.70	149.70		Andesite-basalt, <1%PoCpPy	140678	148.70	149.70	1.00	< 0.01			
149.70	150.50		Andesite-basalt, <1%PoCpPy	140679	149.70	150.50	0.80	< 0.01			
		standard	S-3	140680				0.79			
150.50	151.40		Andesite-basalt, <1%PoCpPy	140681	150.50	151.40	0.90	< 0.01			
151.40	152.40		Andesite-basalt, <1%PoCpPy	140682	151.40	152.40	1.00	< 0.01			
152.40	153.40		Andesite-basalt, <1%PoCpPy	140683	152.40	153.40	1.00	< 0.01			
153.40	154.40		Andesite-basalt, <1%PoCpPy	140684	153.40	154.40	1.00	< 0.01			
		blank		140685				< 0.01			
154.40	155.40		Andesite-basalt, <1%PoCpPy	140686	154.40	155.40	1.00	< 0.01			
155.40	156.40		Andesite-basalt, <1%PoCpPy	140687	155.40	156.40	1.00	< 0.01			
156.40	157.40		Andesite-basalt, <1%PoCpPy	140688	156.40	157.40	1.00	< 0.01			
157.40	158.40		Andesite-basalt, <1%PoCpPy	140689	157.40	158.40	1.00	< 0.01			
158.40	159.40		Andesite-basalt, <1%PoCpPy	140690	158.40	159.40	1.00	< 0.01			
160.00	160.80		very bleached	140691	160.00	160.80	0.80	< 0.01			
171.90	172.30		speckled w/ po dots	140692	171.90	172.30	0.40	< 0.01			
172.80	173.80		Andesite-basalt, <1%PoCpPy	140693	172.80	173.80	1.00	< 0.01			
177.60	178.00		Andesite-basalt, <1%PoCpPy	140694	177.60	178.00	0.40	< 0.01			
177.60	178.00	duplicate		140695	177.60	178.00	0.40	< 0.01			
178.00	178.50		cs	140696	178.00	178.50	0.50	0.01			
179.00	180.00		Andesite-basalt, <1%PoCpPy	140697	179.00	180.00	1.00	< 0.01			
182.00	182.30		Andesite-basalt, <1%PoCpPy	140698	182.00	182.30	0.30	< 0.01			
195.00	196.00		Andesite-basalt, <1%PoCpPy	140699	195.00	196.00	1.00	< 0.01			
		standard	S-1	140700				8.49			

Hole Number: LB-08-03

From	To		Sample Description	Sample No	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
198.00	199.00		dissem po	121101	198.00	199.00	1.00	< 0.01			
199.00	200.00		Andesite-basalt, <1%PoCpPy	121102	199.00	200.00	1.00	< 0.01			
200.00	201.00		Andesite-basalt, <1%PoCpPy	121103	200.00	201.00	1.00	< 0.01			
201.60	202.30		Andesite-basalt, <1%PoCpPy	121104	201.60	202.30	0.70	< 0.01			
		blank		121105				< 0.01			
209.50	209.90		gray dyke	121106	209.50	209.90	0.40	< 0.01			
221.30	221.90		Andesite-basalt, <1%PoCpPy	121107	221.30	221.90	0.60	< 0.01			
242.70	243.70		smoky qz veins sulf<1%	121108	242.70	243.70	1.00	< 0.01			
243.70	244.60		smoky qz veins sulf<1%; mo?	121109	243.70	244.60	0.90	< 0.01			
247.00	248.00		qz cb (smoky) vein plus weird silver sulfide	121110	247.00	248.00	1.00	< 0.01			
257.10	258.10		diorite/gabbro dyke po py cp 1.5%	121111	257.10	258.10	1.00	< 0.01			
258.10	258.90		diorite/gabbro dyke po py cp 1.5%	121112	258.10	258.90	0.80	0.01			
268.10	268.50		blue qz (+cb) veins	121113	268.10	268.50	0.40	< 0.01			
280.40	281.40		py in thin cracks <1%	121114	280.40	281.40	1.00	< 0.01			
280.40	281.40	duplicate		121115	280.40	281.40	1.00	0.01			
281.40	282.30		py in thin cracks <1%, (+cp)	121116	281.40	282.30	0.90	0.01			
288.00	288.50		py seams	121117	288.00	288.50	0.50	< 0.01			
288.50	289.40		py seams	121118	288.50	289.40	0.90	< 0.01			
289.90	290.60		py seams + bleaching +po <1%	121119	289.90	290.60	0.70	0.01			
		standard	S-1	121120				0.84			
295.50	296.00		qzcb smoky/blue cs tr sulfides	121121	295.50	296.00	0.50	0.01			
308.30	309.00		FPPP py po (cp) 1.5%	121122	308.30	309.00	0.70	0.01			
309.00	309.70		FPPP py po (cp) 1.5%	121123	309.00	309.70	0.70	< 0.01			
312.80	313.40		komatiiite dyke w/ py 1.5%	121124	312.80	313.40	0.60	< 0.01			
		blank		121125				< 0.01			
315.60	316.00		black komatiite	121126	315.60	316.00	0.40	< 0.01			
316.20	316.60		black komatiite	121127	316.20	316.60	0.40	< 0.01			
320.10	320.90		cc mica shear veins	121128	320.10	320.90	0.80	0.04			
331.10	331.40		smoky qz cb some cp	121129	331.10	331.40	0.30	< 0.01			
334.20	334.50		smoky qzcb +pg	121130	334.20	334.50	0.30	0.01			
354.50	355.50		bleached mica KL etc altered	121131	354.50	355.50	1.00	< 0.01			
355.50	356.50		bleached mica KL etc altered	121132	355.50	356.50	1.00	0.01			
356.50	357.50		bleached mica KL etc altered	121133	356.50	357.50	1.00	< 0.01			
357.50	358.00		bleached mica KL etc altered	121134	357.50	358.00	0.50	< 0.01			
357.50	358.00	duplicate		121135	357.50	358.00	0.50	< 0.01			
416.60	417.00		fine graine bleach w/qz vn bit w/ sulf + weird teal mineral	121136	416.60	417.00	0.40	< 0.01			
420.00	420.80		CS+, mushy, micro breccia	121137	420.00	420.80	0.80	< 0.01			
420.80	421.80		gabbro w/ dissem sulf 1%	121138	420.80	421.80	1.00	< 0.01			
421.80	422.80		gabbro w/ dissem sulf 1%	121139	421.80	422.80	1.00	< 0.01			
		standard	s-3	121140				0.84			
422.80	423.80		gabbro w/ dissem sulf 1%	121141	422.80	423.80	1.00	< 0.01			
423.80	424.50		gabbro w/ dissem sulf 1%	121142	423.80	424.50	0.70	< 0.01			
424.50	425.00		gabbro w/ dissem sulf 1%	121143	424.50	425.00	0.50	< 0.01			

Hole Number:	LB-08-03										
From	To		Sample Description	Sample No	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
425.00	426.00		gabbro w/ dissem sulf 1% + magnetic +CB	121144	425.00	426.00	1.00	0.01			
		blank		121145				< 0.01			
426.00	427.00		gabbro w/ dissem sulf 1% + magnetic +CB	121146	426.00	427.00	1.00	0.06			
427.00	428.00		gabbro w/ dissem sulf 1% + magnetic +CB	121147	427.00	428.00	1.00	0.05			
428.00	429.00		gabbro w/ dissem sulf 1% + magnetic +CB	121148	428.00	429.00	1.00	0.03			
454.40	455.20		gabbro w/ qz cb + sulfides 1-2%	121149	454.40	455.20	0.80	0.01			
455.20	456.20		gabbro w/ qz cb + sulfides <1%	121150	455.20	456.20	1.00	0.01			
456.50	456.80		gabbro +qzcb + py po cp 2%	121151	456.50	456.80	0.30	0.01			
457.00	458.00		gabbro w/ qz cb + sulfides <1%	121152	457.00	458.00	1.00	< 0.01			
458.00	459.00		gabbro, <1%PyPoCp	121153	458.00	459.00	1.00	0.02			
466.10	466.70		gabbro, <1%PyPoCp	121154	466.10	466.70	0.60	< 0.01			
466.10	466.70	duplicate		121155	466.10	466.70	0.60	< 0.01			
474.00	475.00		gabbro dissem sulfides + white shear CB w? asbestos	121156	474.00	475.00	1.00	0.05			
475.80	476.30		gabbro dissem sulfides	121157	475.80	476.30	0.50	< 0.01			
476.70	477.70		see book	121158	476.70	477.70	1.00	< 0.01			
477.70	478.70		gabbro dissem sulfides	121159	477.70	478.70	1.00	< 0.01			
		standard	s-2	121160				8.37			
478.70	479.70		gabbro, <1%PyPoCp	121161	478.70	479.70	1.00	< 0.01			
479.70	480.70		gabbro, <1%PyPoCp	121162	479.70	480.70	1.00	< 0.01			
483.50	484.00		qz cb gabbro sulf issem	121163	483.50	484.00	0.50	< 0.01			
484.00	485.00		gabbro, <1%PyPoCp	121164	484.00	485.00	1.00	< 0.01			
		blank		121165				< 0.01			
485.00	486.00		gabbro, <1%PyPoCp	121166	485.00	486.00	1.00	0.01			
486.00	486.30		gabbro, <1%PyPoCp	121167	486.00	486.30	0.30	< 0.01			
489.00	490.00		green cs fg	121168	489.00	490.00	1.00	< 0.01			
490.00	491.00		cs micro breccia	121169	490.00	491.00	1.00	< 0.01			
491.00	491.80		green cs	121170	491.00	491.80	0.80	< 0.01			
491.80	492.80		cs breccia py	121171	491.80	492.80	1.00	< 0.01			
492.80	493.80		ditto	121172	492.80	493.80	1.00	< 0.01			
493.80	494.80		green fg py	121173	493.80	494.80	1.00	0.01			
495.30	495.70		sheared frag, 1-2%Py, trPo	121174	495.30	495.70	0.40	< 0.01			
495.30	495.70	duplicate		121175	495.30	495.70	0.40	0.11			
496.40	497.10		FPPP	121176	496.40	497.10	0.70	0.03			
498.90	499.90		gab w/ sulf cb	121177	498.90	499.90	1.00	< 0.01			
499.90	500.90		gabbro, <1%PyPoCp	121178	499.90	500.90	1.00	< 0.01			
502.40	503.00		qzcb py cs	121179	502.40	503.00	0.60	< 0.01			
		standard	s-1	121180				-	no sample		
503.50	504.10		green fg, py seams	121181	503.50	504.10	0.60	< 0.01			
518.80	519.30		Cb shear, <0.5% sulphide	121182	518.80	519.30	0.50	0.01			
526.60	527.50		Shear-frag, micro breccia	121183	526.60	527.50	0.90	0.01			
535.00	536.00		qz cb w/ PG	121184	535.00	536.00	1.00	< 0.01			
		blank		121185				< 0.01			
541.40	542.40		gabbro, <1%PyPoCp	121186	541.40	542.40	1.00	< 0.01			

Hole Number: LB-08-03

From	To		Sample Description	Sample No	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
545.40	546.40		dissem py	121187	545.40	546.40	1.00	0.01			
559.10	559.60		asbestos breccia	121188	559.10	559.60	0.50	0.01			
570.00	570.70		breccia, CB vn Py	121189	570.00	570.70	0.70	0.01			
571.00	572.00		gabbro, <1%PyPoCp	121190	571.00	572.00	1.00	< 0.01			
580.50	581.30		dissem py	121191	580.50	581.30	0.80	0.01			
584.75	585.05		mylonite w/ gp? Py	121192	584.75	585.05	0.30	< 0.01			
598.60	599.60		dissem py	121193	598.60	599.60	1.00	< 0.01			
608.10	609.00		cp dissem	121194	608.10	609.00	0.90	< 0.01			
608.10	609.00	duplicate		121195	608.10	609.00	0.90	< 0.01			
609.70	610.00		gp w/cb?	121196	609.70	610.00	0.30	0.02			
630.00	630.50		dissem py	121197	630.00	630.50	0.50	0.01			
631.00	632.00		Br. CS py	121198	631.00	632.00	1.00	0.01			
632.00	633.00		Sheared, mylonitic, breccia, PY 1%	121199	632.00	633.00	1.00	< 0.01			
		standard	S-3	121200				0.82			
633.00	634.00		cs py	107621	633.00	634.00	1.00	0.01			
634.30	635.00		Shear-frag, Cb and Kl, PY 1.5%	107622	634.30	635.00	0.70	0.01			
635.00	636.00		Shear-frag, Cb and Kl, PY 1.5%	107623	635.00	636.00	1.00	< 0.01			
636.00	637.00		Shear-frag, Cb and Kl, PY 1.5%	107624	636.00	637.00	1.00	< 0.01			
		blank		107625				0.01			
637.00	638.00		gabbro, <1%PyPoCp	107626	637.00	638.00	1.00	0.01			
638.40	638.70		QZ/CB/KL + CL slight shearing and thin non-linear veins, fragmental core. CA60. PY 1%	107627	638.40	638.70	0.30	0.01			
639.90	640.60		Shear,Cl and QzCb mat'l, PY 1%	107628	639.90	640.60	0.70	< 0.01			
641.20	641.80		Shear zone, Cl and Sr, PY 1%	107629	641.20	641.80	0.60	< 0.01			
641.80	642.10		Carbonate fracture fill, CP 5%	107630	641.80	642.10	0.30	0.02			
644.00	645.00		Sheared, mylonitic, frac, PY 1%	107631	644.00	645.00	1.00	< 0.01			
647.40	648.40		breccia	107632	647.40	648.40	1.00	< 0.01			
648.40	649.40		gabbro, <1%PyPoCp	107633	648.40	649.40	1.00	< 0.01			
654.00	655.00		breccia	107634	654.00	655.00	1.00	0.01			
655.00	656.00		gabbro, <1%PyPoCp	107637	655.00	656.00	1.00	< 0.01			
656.00	657.00	duplicate		107635	656.00	657.00	1.00	< 0.01			
656.00	657.00		gabbro, <1%PyPoCp	107636	656.00	657.00	1.00	< 0.01			
658.90	659.30		Shear zone, breccia zone	107638	658.90	659.30	0.40	< 0.01			
659.30	659.70		Graphitic zone, flanked both ends by myl CL material	107639	659.30	659.70	0.40	< 0.01			
		standard	S-1	107640				-	no sample		
659.70	660.70		Shear zone, mylonitic, PYPO In seams	107641	659.70	660.70	1.00	0.01			
660.70	662.30		(60-70cm CNR)	107642	660.70	662.30	1.60	< 0.01			
662.30	663.30		Shear zone, mylonitic, PYPO In seams	107643	662.30	663.30	1.00	0.01			
663.30	664.30		Shear zone, mylonitic, PYPO In seams	107644	663.30	664.30	1.00	< 0.01			
		blank		107645				0.01			
664.30	665.30		Shear zone, mylonitic, PYPO In seams	107646	664.30	665.30	1.00	< 0.01			
665.30	666.10		Shear zone, mylonitic, PYPO In seams	107647	665.30	666.10	0.80	< 0.01			
last											

Harricana River Mining Corporation Diamond Drill Log

Drill Hole No.: LB-08-04

Grid _____ Elev. _____ (est.)

_____ Line (E) _____ Station (N)

UTM Coordinates (Estimated):

294 050 E 5 336 390 N

Township: Bourlamaque
Property: Lac Blouin
Claim No.: 5261826

Azimuth: 180
Angle: -65
Length: 474.0
Core Size: NQ

Province: Quebec
NTS: 32C04

Contractor: Forage Benoit
System: Metric
Logged By: J. Stephens
Started: 04-Oct-08
Finished: 09-Oct-08
Casing Left: yes
Core Stored At: P. Alexandre Farm Vassan

Type	Depth	Angle	True Az*	Mag	Type	Depth	Angle	True Az*	Mag
Flexit Single Shot	casing - 19.5 m		-	-	Flexit Single Shot	336	-64.9	179.6	56350
	30	-65.3	170.0	52260		387	-65.4	180.7	56260
	81	-65.6	173.7	57290		438	-65.4	182.1	56200
	132	-66.4	177.0	54570		474	*report is missing*		
	183	-64.8	180.2	56240					
	234	-65.8	178.8	56300					
	285	-65.5	178.5	56280					

*using 13 degree declination (subtracted from instrument reading)

Hole Number: LB-08-04

From	To	Code	From	To	Code	Description
0.00	19.50	MT				Casing
19.50	38.60	V3B				BASALT (gabbro??), massive, dark grey, fine to medium grained, strongly magnetic (magnetite), 3%CbVn up to 2 mm wide, 2%FpVn up to 5 mm side, one section with gouge, trPo
			36.05	36.10	T1C	Fault gouge zone, Cb deficient, CA shear60
38.60	46.00	I3A-V3B?				BASALT (GABBRO??), massive, mine 1 mm feathery feldspar grains resembling phenocrysts for part of core, 2% 1 mm wide CbVn, 2-3% 3-5 mm wide feldspar veins, non-magnetic, gouge at upper contact, medium grained, medium to dark greenish grey, barren
			38.60	38.65	T1C	Fault gouge similar to above, CA shear 30, CbVn up to 10% down hole of gouge zone for 1 m
46.00	48.10	I2J PO				DIORITE PORPHYRY (feldspar porphyry), dark grey salt and pepper, weakly to moderately magnetic, fine grained groundmass, phenocrysts 30% up to 2-5 mm, also 10% dark prismatic or platy aggregate mineral, hornblende or biotite, equigranular xls 5% magnetite, upper contact CA65, lower contact CA67, poss tr Py
48.10	60.70	M8-V3B				Biotite chlorite-chlorite SCHIST to massive altered mafic volcanic (poss. Gabbro??), dark grey to dark greenish grey, fine to medium-grained, 2% white FpVn up to 4 mm, 3% CbVn, section with CbTlVn, barren
			54.40			Vn CA27
			53.80	55.70	M8 CBTL	Biotite schist with 35%CbVn and 5%TlVn amongst CbVn
			56.20	60.70	MG	Increasing magnetism from non-magnetic to strongly magnetic at downhole contact
			59.90	60.20	CBTLVN	25%CbVn with 3%Tl
60.70	122.60	V3B				BASALT, massive, black, fine grained, strongly magnetic, 5% CbVn 1mm to 4 mm, occ FpVn 2-3mm, occ Cb filled shear, 1-2% Py as stringers in CbVn and blebs within core
			105.70	106.00	FPVN	Feldspar Vein, milky white, minor Cb, irregular but possibly parallel to core axis, barren
122.60	123.90	V3B AECL				BASALT, strong Cl alteration, dark greenish grey, fine grained, non-magnetic, parts very blocky, possible shear zone 1-2 cm, barren
123.90	124.60	CBVN-M8				CARBONATE VEIN, 70%, possibly minor quartz, milky white, 30% ClSchist, barren
124.60	131.80	V3B-M8 CL				BASALT-chlorite SCHIST, strong Cl alteration, dark greenish grey, fine to medium to coarse grained, non-magnetic, parts very blocky, possible shear zone 1-2 cm, barren
			125.00			Schistosity CA25
			126.70	129.80		Very blocky section, possible unhealed fault zone
			128.70	129.70	FP	Zone with prismatic feldspar xls up to 10 mm long (average 4 mm) by less than 1 mm thick, random orientation
			129.70	129.80	T1C	Zone of chloritic fault gouge

Hole Number: LB-08-04

From	To	Code	From	To	Code	Description
131.80	134.30	V3B AECL				BASALT, strong Cl alteration, dark greenish grey, fine grained, non-magnetic, 5-7% CbVn up to 14cm, most 1 cm, at near perpendicular to core, barren
134.30	136.80	V3B				BASALT, dark grey, patches with TcCb alteration 5% up to 3-4 mm wide, moderately to strongly magnetic, fine grained, trPo
136.80	152.10	V3B-V1D				BASALT, strong Cl alteration, medium to light (further down hole) greenish grey, fine grained, non-magnetic, 5-7% CbVn up to 14 cm, most 1 cm, at near perpendicular to core, slightly blocky increasing down hole, barren to trPy
			141.00			Fol/schistosity CA 60
			145.00			Fol/lam CA60
			147.20	150.50	QZCBTLVN	QzCbTl vein 30% of total rock, QzVn up to 20 cm wide, 80%white milky quartz, balance Cb with minor Tl, barren
152.10	295.70	V1D-M8 CS				DACITE or strongly altered basalt or andesite, strongly sheared (major shear zone), parts schistose Cl and or Cl/Sr, evidence of brecciation as part of alteration, light greenish; medium to fine grained, locally sections porphyritic with remants of obliterated Fp phenos, 1-3%CbVn, locally up to 5-7%, barren to trPyPo
			161.50			Fol CA44
			167.50			Fol CA39
			178.00			Shear CA45
			185.00			Shear/schistosity CA32
			189.80	190.30	QZVN	White QzVn 80%, barren, lime greenish mineral, soft
			199.50	204.50		Moderately to strongly blocky
			202.50			Shear/schistosity CA0
			216.70			Shear/schistosity CA35
			235.20			Shear/schistosity CA41
			239.50	241.60	V3B AE	Less altered, more chlorite and talc, possibly very altered basalt, barren
			240.15	240.50	QZCBVN	6.00
			240.50	241.50		Very blocky, possibly fractured due to grinding
			241.40	241.45	T1C	Gouge zone in fractured core, mud cake
			250.50			Shear/schistosity CA40
			266.00			Shear/schistosity CA41
			274.50			Shear/schistosity CA25
			279.20			Shear/schistosity CA0
			291.60			Shear/schistosity CA35
295.70	296.30	V2J AE				ANDESITE dyke, medium to dark grey, fine grained, massive to moderately foliated, non-magnetic, moderate to strong Cl alteration, barren
296.30	303.70	V1D-M8 AE				DACITE or strongly altered basalt or andesite, moderately sheared (likely still part of major shear zone), massive with approximately 50% schistose Cl and or Cl/Sr, light greenish, medium to fine grained, 1-2% CbVn, barren to trPy
			299.50			Shear/schistosity CA38

Hole Number:	LB-08-04					
From	To	Code	From	To	Code	Description
303.70	307.10	I3A				MAFIC intrusive dyke (gabbro-amphibolite), black, medium grained, amphibole plus plagioclase, moderately magnetic with weakly magnetic near contacts, few (2% white euhedral feldspar phenocrysts, chilled margins at contacts with grain size being fine to aphantic, 1%Po within 15 cm of contacts, otherwise magnetism due to magnetite
			303.70			Contact CA53 cuts foliation
			307.10			Contact CA42 cuts foliation
307.10	346.30	V1D-M8 AE				DACITE or strongly altered basalt or andesite, moderately to strongly sheared downhole-approaching mylonite (likely still part of major shear zone), parts schistose Cl and or Cl/Sr, light greenish, medium to fine grained, 1% CbVn, barren to trPy
			309.60	311.60	QZCBVN	Concentration of QzCbVn up to 10%
			317.50			Shear/schistosity CA31
			321.30	337.00	POCP	PoCp as irregular local blebs and patches
			337.50			Shear CA30
346.30	371.70	M25-M24				MYLONITE-cataclastic, light grey, fine to aphanitic, numerous Cb filled fractures 1-4 mm, 1-2% dis Py upper contact, descreasing to trPy through remainder of section
			358.00	358.10	M25	Mylonite section, light grey, aphanitic, 1-2%dis Py
371.70	402.00	I2I AE				Qz DIORITE porphyry, strongly altered, parts near schistose, medium grey, medium to coarse grained, trPy on fractures
			372.00			Fol/schistosity CA25
			390.00			Fol/schistosity CA35
402.00	412.60	M25-M24				MYLONITE-cataclastic, light grey, fine to aphanitic, numerous Fp filled fractures shattered and brecciated 1-10 mm, trPy overall, locally dis Py and also tr PoCp
412.60	431.30	I2I AE				Qz DIORITE, strongly altered, parts near schistose, medium grey, medium to coarse grained, locally trPy on fractures, trPoCp
			421.00			Schistosity CA33
			420.70	421.30	M8	Schistose or laminated section, light greenish grey, medium grained, barren
			424.10	426.30	AECL	More intensely altered Cl schist section, dark greenish grey, medium grained, possibly altered mafic dyke, near to schistose now, barren
			424.95	425.00	T1C	Fault gouge zone, CA contact 23 (estimated)
431.30	440.40	I3A				GABBRO, dark grey, coarse grained with fine grained chilled margins, also invaded by other dykes, possibly of other generations, but similar composition, as listed in secondary units below, non-magnetic, trPo
			434.60	434.80	CS BR	Fracture zone, brecciated, lower contact CA44
			434.80	435.20	I3	Mafic dyke, fine grained, dark grey to black, non-magnetic, barren

Hole Number:	LB-08-04					
From	To	Code	From	To	Code	Description
			435.70	436.70	FPPP	Feldspar porphyry or porphyritic gabbro, dark grey, fine grained groundmass with 1-2 mm FP phenos, possibly a porphyritic phase of the gabbro, non-magnetic, barren
			439.50	439.90	FPPP	Same as above, barren
440.40	474.00	I2I AE				Qz DIORITE, strongly altered, medium grey to greenish grey, silicified, medium to coarse grained, locally trPoCp
			467.30			Fol CA43
474.00	EOH					

Hole Number: LB-08-04

From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
52.80	53.80		BtCl Schist, 2% FPVn, 3% CbVn	139909	52.80	53.80	1.00	0.01			
53.80	54.50		Bt schist, 35%CbVn, 5%TlVn in CbVn	139910	53.80	54.50	0.70	0.01			
54.50	55.50		Bt schist, 35%CbVn, 5%TlVn in CbVn	139911	54.50	55.50	1.00	0.02			
55.50	55.80		Bt schist, 35%CbVn, 5%TlVn in CbVn	139912	55.50	55.80	0.30	0.01			
55.80	56.80		BtCl Schist, 2% FPVn, 3% CbVn	139913	55.80	56.80	1.00	< 0.01			
56.80	57.80		BtCl Schist, 2% FPVn, 3% CbVn	139914	56.80	57.80	1.00	< 0.01			
56.80	57.80	duplicate		139915	56.80	57.80	1.00	< 0.01			
59.40	60.30		BASALT, 5% CbVn, occ FdVn, 1-2% Py	139916	59.40	60.30	0.90	0.01			
64.60	65.00		BASALT, 5% CbVn, occ FdVn, 1-2% Py	139917	64.60	65.00	0.40	0.01			
71.00	72.00		BASALT, 5% CbVn, occ FdVn, 1-2% Py	139918	71.00	72.00	1.00	< 0.01			
72.00	73.00		BASALT, 5% CbVn, occ FdVn, 1-2% Py	139919	72.00	73.00	1.00	0.02			
72.00	73.00	S-3		139920				0.84			
82.00	83.00		BASALT, 5% CbVn, occ FdVn, 1-2% Py	139921	82.00	83.00	1.00	0.02			
83.00	84.00		BASALT, 5% CbVn, occ FdVn, 1-2% Py	139922	83.00	84.00	1.00	< 0.01			
84.00	85.00		BASALT, 5% CbVn, occ FdVn, 1-2% Py	139923	84.00	85.00	1.00	< 0.01			
85.00	86.00		BASALT, 5% CbVn, occ FdVn, 1-2% Py	139924	85.00	86.00	1.00	< 0.01			
		blank		139925				< 0.01			
86.00	87.00		BASALT, 5% CbVn, occ FdVn, 1-2% Py	139926	86.00	87.00	1.00	< 0.01			
320.30	321.30		DACITE or alt basalt/and, 1% CbVn, barren to trPy	139927	320.30	321.30	1.00	< 0.01			
321.30	322.30		DACITE or alt basalt/and, 1% CbVn, barren to trPy	139928	321.30	322.30	1.00	< 0.01			
322.30	323.30		DACITE or alt basalt/and, 1% CbVn, barren to trPy	139929	322.30	323.30	1.00	< 0.01			
323.30	324.30		DACITE or alt basalt/and, 1% CbVn, barren to trPy	139930	323.30	324.30	1.00	< 0.01			
324.30	325.30		DACITE or alt basalt/and, 1% CbVn, barren to trPy	139931	324.30	325.30	1.00	0.02			
325.30	326.30		DACITE or alt basalt/and, 1% CbVn, barren to trPy	139932	325.30	326.30	1.00	0.02			
326.30	327.30		DACITE or alt basalt/and, 1% CbVn, barren to trPy	139933	326.30	327.30	1.00	< 0.01			
327.30	328.30		DACITE or alt basalt/and, 1% CbVn, barren to trPy	139934	327.30	328.30	1.00	0.01			
327.30	328.30	duplicate		139935	327.30	328.30	1.00	0.04			
328.30	329.30		DACITE or alt basalt/and, 1% CbVn, barren to trPy	139936	328.30	329.30	1.00	0.01			
329.30	330.30		DACITE or alt basalt/and, 1% CbVn, barren to trPy	139937	329.30	330.30	1.00	< 0.01			
330.30	331.30		DACITE or alt basalt/and, 1% CbVn, barren to trPy	139938	330.30	331.30	1.00	< 0.01			
331.30	332.30		DACITE or alt basalt/and, 1% CbVn, barren to trPy	139939	331.30	332.30	1.00	< 0.01			
		standard		139940				0.82			
332.30	333.30		DACITE or alt basalt/and, 1% CbVn, barren to trPy	139941	332.30	333.30	1.00	< 0.01			
333.30	334.30		DACITE or alt basalt/and, 1% CbVn, barren to trPy	139942	333.30	334.30	1.00	< 0.01			
334.30	335.30		DACITE or alt basalt/and, 1% CbVn, barren to trPy	139943	334.30	335.30	1.00	< 0.01			
335.30	336.30		DACITE or alt basalt/and, 1% CbVn, barren to trPy	139944	335.30	336.30	1.00	< 0.01			
		blank		139945				< 0.01			
336.30	337.30		DACITE or alt basalt/and, 1% CbVn, barren to trPy	139946	336.30	337.30	1.00	0.02			
337.30	338.30		DACITE or alt basalt/and, 1% CbVn, barren to trPy	140967	337.30	338.30	1.00	0.04			
338.30	339.30		DACITE or alt basalt/and, 1% CbVn, barren to trPy	139947	338.30	339.30	1.00	< 0.01			
339.30	340.30		DACITE or alt basalt/and, 1% CbVn, barren to trPy	139948	338.30	339.30	1.00	< 0.01			
340.30	341.30		DACITE or alt basalt/and, 1% CbVn, barren to trPy	139949	339.30	340.30	1.00	< 0.01			

Hole Number: LB-08-04

From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
341.30	342.30		DACITE or alt basalt/and, 1% CbVn, barren to trPy	139950	340.30	341.30	1.00	< 0.01			
342.30	343.30		DACITE or alt basalt/and, 1% CbVn, barren to trPy	140951	341.30	342.30	1.00	0.05			
343.30	344.30		DACITE or alt basalt/and, 1% CbVn, barren to trPy	140952	342.30	343.30	1.00	< 0.01			
344.30	345.30		DACITE or alt basalt/and, 1% CbVn, barren to trPy	140953	343.30	344.30	1.00	< 0.01			
345.30	346.30		DACITE or alt basalt/and, 1% CbVn, barren to trPy	140954	344.30	345.30	1.00	0.02			
345.30	346.30	duplicate		140955	345.30	346.30	1.00	< 0.01			
346.30	347.00		MYLONITE-cataclastic, 1-2% dis Py	140956	346.30	347.00	0.70	0.05			
347.00	348.00		MYLONITE-cataclastic, 1-2% dis Py	140957	347.00	348.00	1.00	< 0.01			
348.00	349.00		MYLONITE-cataclastic, 1-2% dis Py	140958	348.00	349.00	1.00	< 0.01			
349.00	350.00		MYLONITE-cataclastic, 1-2% dis Py	140959	349.00	350.00	1.00	< 0.01			
		S2		140960				8.52			
350.00	351.00		MYLONITE-cataclastic, 1-2% dis Py	140961	350.00	351.00	1.00	0.06			
351.00	352.00		MYLONITE-cataclastic, 1-2% dis Py	140962	351.00	352.00	1.00	0.06			
352.00	353.00		MYLONITE-cataclastic, 1-2% dis Py	140963	352.00	353.00	1.00	0.10			
353.00	354.00		MYLONITE-cataclastic, 1-2% dis Py	140964	353.00	354.00	1.00	0.08			
		blank		140965				0.07			
354.00	355.00		MYLONITE-cataclastic, 1-2% dis Py	140966	354.00	355.00	1.00	0.06			
355.00	356.00		MYLONITE-cataclastic, 1-2% dis Py	140968	355.00	356.00	1.00	0.05			
356.00	357.00		MYLONITE-cataclastic, 1-2% dis Py	140969	356.00	357.00	1.00	0.02			
357.00	358.00		MYLONITE-cataclastic, 1-2% dis Py	140970	357.00	358.00	1.00	0.06			
358.00	359.00		MYLONITE-cataclastic, 1-2% dis Py	140971	358.00	359.00	1.00	0.04			
359.00	360.00		MYLONITE-cataclastic, 1-2% dis Py	140972	359.00	360.00	1.00	0.06			
414.00	415.00		Qz DIORITE, alt, locally trPy, trPoCp	140973	414.00	415.00	1.00	< 0.01			
415.00	416.00		Qz DIORITE, alt, locally trPy, trPoCp	140974	415.00	416.00	1.00	0.09			
415.00	416.00	duplicate		140975	415.00	416.00	1.00	0.04			
416.00	417.00		Qz DIORITE, alt, locally trPy, trPoCp	140976	416.00	417.00	1.00	0.04			
417.00	418.00		Qz DIORITE, alt, locally trPy, trPoCp	140977	417.00	418.00	1.00	< 0.01			
last											

Harricana River Mining Corporation Diamond Drill Log

Drill Hole No.: LB-08-05

Grid _____ Elev. _____ (est.) Azimuth: 30 Contractor: Forage Benoit

_____ Line (E) _____ Station (N) Angle: -50 System: Metric

UTM Coordinates (Estimated) Length: 214.80 Logged By: J.Stephens, M.Sokolov

293 470 E 5 335 240 N Core Size: NQ Started: 03-Nov-08

Finished: 05-Nov-08

Township: Bourlamaque Province: Quebec

Property: Lac Blouin NTS: 32C04 Casing Left: no

Claim No. 3838581

Core Stored At: P. Alexandre Farm Vassan

Note: Hole abandoned, barge unstable

Type	Depth	Angle	True Az	Mag	Type	Depth	Angle	True Az	Mag
Flexit	casing - 31.7 m		-	-	Flexit				
Single	42	-54.6	26.0	57150	Single				
Shot	93	-54.7	24.0	57600	Shot				
	144	-54.4	28.7	49130					
	195	-54.9	34.1	54690					

**using 13 d declination (subtracted from instrument reading)

Hole Number: LB-08-05

From	To	Code	From	To	Code	Description
0.00	31.70	MT				Casing
31.70	33.70	V2J				ANDESITE, dark grey, fine grained, weakly laminated, slightly block, non-magnetic, trPy
			33.00			Lam/cleavage CA32
33.70	39.60	I2J				DIORITE, dark grey near salt and pepper, medium grained, massive, 2-3% irregular veinlets Fp, non-magnetic, barren
39.60	63.40	V2J				ANDESITE, dark grey, fine-grained, slight banding or laminations, non-magnetic, slightly to very blocky in places, stringers Po with trCp, Py on Cb fracture surfaces
			39.90	39.92	FPVN	Vein potassic to sodic feldspar, fine grained, light salmon colour, VnCA58, large 1-2 mm xls Py
			41.00	43.00	CBSW	Very blocky, possilby lost core up to 1 m or more, very fine network of Cb fractures, barren
			46.50			Lam CA45
			55.00			Lam CA43
63.40	64.10	V1D				DACITE, medium grey, fine grained, very siliceous, massive, non-magnetic, scale Py on fracture surfaces
64.10	84.20	V2J-I2I				ANDESITE, massive or fine-grained diorite, dark grey, strongly magnetic, 2% 1 mm CbVeinlets, stringers Po with minor Cp on fracture surfaces, also scale of Py on Cb fracture surfaces
84.20	87.50	M25 FPPP				MYLONITE to near mylonite, possibly strongy sheared Feldspar porphyry dyke, light to medium grey, non-magnetic, porphyritic with 10% anhedral Fp phenos 1-4 mm, groundmass 1 mm fine-grained, strongly foliated/schistose CA38,
87.50	90.10	V2J-V1D				ANDESITE to dacite, medium to dark grey, fine grained, non-magnetic, very siliceous, weak foliation or laminations, CA42, stringers and blebs Po, scale Py on Cb fractures
90.10	128.00	V4B-V2J				KOMATIITE pyroxenitic, dark to medium grey, fine-grained, massive, strongly magnetic, sections more chloritic and, thus, with greenish tint, some lighter colored sections may resemble Andesite - silicified Komatiite? Weak St alteration, 1-2% hairline to 1-4 mm Cb veinlets, stringers of Po with minor Cp on fracture surfaces and in some veins, also scales of Py on Cb fracture surfaces
			90.10		CNT	Distinct contact with upper unit, strong Cl alteration
			106.40			Weak foliation at 27CA
			113.80	113.81	CBVN	Two Cb-dominant veins 6-9 mm wide, at 37CA, 3-4% coarse Po grains, minor Cp
			114.20	114.60	CBVN	Section fractured with 3-5%Cb veinlets, tr-0.5%CpPo
			115.20	116.10	CBVN	Section fractured with 7-10%Cb veinlets, 0.5-2%PoCp
			122.00	122.10	CBVN BR	Section fractured, moderately brecciated and cemented by Cb veinlets, tr sulphides
128.00	129.80	FPPP				FELDSPAR PORPHYRY dyke, dark grey with faint brown-greenish tint, medium-grained with ~5% light grey Pg phenocrysts 1-2 mm, non-magnetic, 1-2% white hairline non-carbonaceous veinlets, minor Bo in some veinlets, barren,
			128.00		CNT	Contact at 24CA with some fault gouge

Hole Number: LB-08-05

From	To	Code	From	To	Code	Description
129.80	159.90	V4B-V3B				KOMATITE to Basalt, dark grey to medium grey, fine- to medium-grained, massive, strongly magnetic, some sections strongly fractured with hairline white veinlets, ~1% Cb veins 1-3 mm possibly with minor Tc, weak St alteration, Cl alteration? Sulphides: Py scales in fracture surfaces, locally tr-0.5%CpPo
			132.25	132.27	PO	Po patch or vein 1.5 cm wide with minor Cp
			132.60	132.61	PO	Po patch or vein 1.0 cm wide with minor Cp
			132.65	135.00	V3B MA	Section massive, uniform, medium grey, medium-grained, Py scales in Cb fractures, locally 0.25%Cp
			139.10	139.11	CBVN	Cb vein 5-10 mm at 32CA, 0.5%Cp trPo trPy
			144.75	146.40	AE	Section weakly to moderately bleached, fractured, blocky appearance, weak foliation at 32CA, tr-0.25%CpPo, Py scales in fractures
159.30	214.80	V2J-V3B				ANDESITE to Basalt dark grey to black, locally weakly bleached sections, fine-grained, some sections with few % of light grey 1-2 mm Pg grains what gives a somewhat porphyritic look (fine-grained Diorite?), massive to weakly sheared, non-magnetic, some fractured zones with networks of white thin veinlets and fine non-filled cracks, weak to moderate Cl alteration (locally narrow Cl bands - likely sheared zones), non-magnetic. Overall ~1% Cb, FpQz, QzCb veins. Sulphides: irregularly distributed, traces to 1-2%Py filling hairline fractures and in some veins; dusty and blebby disseminated Po and Cp, locally Po stringers and patches
			160.20	160.30	FPPP	Feldspar Porphyry dyke, medium grey with 5% light grey subhedral Pg phenocrysts 1-3 mm, moderately fractured, lower CNT at 40CA, no visible sulphides
			163.10			Veining at 30CA
			170.70			Veining at 41CA
			172.50	173.00	CS QZVN	Sheared section weakly bleached, 42-45CA, 3-5%QzCb veins, tr-2%Py tr-0.5%Po tr-0.5%Cp
			173.00	173.85	CBVN	Section with 3-4%Cb veinlets, trPo trCp trPy
			175.70	175.71	POCP	PoCp patch
			182.80	182.81	CL	Chloritic veins/bands at 30 and 36CA
			190.00	190.01	CBVN	Weak laminations and thin Cb veinlets at 42CA
			203.75	204.15	CS QZCBVN	Weakly to moderately sheared section with 1-2%QzCb veinlets
			203.90	203.91	T1C	4 mm wide chloritic gouge zone at 42CA
			203.95	203.97	I1	2 cm wide vertical pinkish felsic dyke
			204.05	204.06	FPPP	1 cm wide FPPP dyke? - white fractured Pg grains 2-7 mm, 41CA, Py in fractures
			204.10	204.12	CLQZVN	ClQz vein - shear?, 1-1.5 cm wide, 31CA, cut by FPPP dyke (described above), 1%Py trCp
			205.00	205.20	CS CL	Shear zone, fractured, Cl alteration, tr-0.5%Py
			205.30	205.31	QZTCVN	QzFpTcCl vein, 1 cm wide, at 34CA, trPy
			206.95	206.96	QZTCVN	QzFpTcCl vein, 8 mm wide, at 20CA, 3-4%Po tr-0.5%Cp
			207.25	207.26	CL CS?	Chloritic band at 29CA - shearing?
			209.00	210.15	FPPP	Feldspar Porphyry, medium to dark grey with 5-10% light grey subhedral Pg phenocrysts 2-4 mm, moderately fractured with hairline veinlets, moderately chloritic, not well-pronounced contacts, nvs
			210.15	210.60	V2J-I2J	Andesite to possibly fine-grained Diorite moderately sheared, hairline veinlets, scales of Py in some fracture planes
			210.60	211.60	FPPP	Feldspar Porphyry, medium to dark grey with 5-10% light grey subhedral Pg phenocrysts 2-4 mm, moderately fractured with hairline veinlets, moderately chloritic, not well-pronounced contacts, no visible sulphides
			211.60	212.20	V2J-I2J	Andesite to possibly fine-grained Diorite moderately sheared, hairline veinlets, tr-1%PoCp
			212.20	212.35	CS	Sheared zone at 24CA, QzCl veins, 1-2%Py fracture-filling
			212.35	213.10	FPPP	Feldspar Porphyry, medium to dark grey with 5-10% light grey subhedral Pg phenocrysts 2-4 mm, moderately fractured with hairline veinlets, some Qz or Pg veinlets at 55CA, moderately chloritic, no visible sulphides

Hole Number: LB-08-05

From	To	Code	From	To	Code	Description
			213.10	214.80	V2J-I2J	Andesite to possibly fine-grained Diorite moderately sheared, 1-3% white fine veinlets (Qz or Pg), 0.5-2%Po tr-1%Cp as patches, blebs, stringers and in veins, tr-1%Py filling fine fractures
			214.00	214.01	POCP	PoCp-rich patch
214.80	EOH					

Hole Number:	LB-08-05											
From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
172.40	172.95		Andesite, sheared, QzCb vn, 1-2%Py trPoCp	141601	172.40	172.95	0.55	< 0.01			
175.35	176.35		Andesite, fractured, tr-1%Py trPo trCp	141602	175.35	176.35	1.00	< 0.01			
176.35	177.35		Andesite, fractured, tr-1%Py trPo trCp	141603	176.35	177.35	1.00	< 0.01			
203.70	204.20		Andesite, sheared, QzCb vn, tr-1%Py trCp	141604	203.70	204.20	0.50	< 0.01			
		Blank		141605				< 0.01			
204.95	205.35		Andesite, sheared, QzFpTcCl vn, tr-1%Py trCp	141606	204.95	205.35	0.40	< 0.01			
206.90	207.90		Andesite, sheared, Cl alt, QzVn, tr-1%PoCp	141607	206.90	207.90	1.00	< 0.01			
207.90	209.00		Andesite, sheared, Cl alt, QzVn, tr-1%PoCp	141608	207.90	209.00	1.10	0.01			
211.95	212.35		Andesite, shear zone, tr-2%Py tr-1%PoCp	141609	211.95	212.35	0.40	< 0.01			
212.35	213.10		Feldspar Porphyry	141610	212.35	213.10	0.75	0.01			
213.10	213.80		Andesite to Diorite, tr-1%PoCp	141611	213.10	213.80	0.70	0.01			
213.80	214.80		Andesite to Diorite, 0.5-2%PoCp tr-1%Py	141612	213.80	214.80	1.00	< 0.01			
last											

Harricana River Mining Corporation Diamond Drill Log

Drill Hole No.: LB-08-05A

Grid _____ Elev. 299.00 (est)

_____ Line (E) _____ Station (N)

UTM Coordinates (Estimated):

293 500 E 5 335 293 N

Township: Bourlamaque

Property: Lac Blouin

Claim No.: 3838581, 3849135, 3838554

Azimuth: 30

Angle: -55

Length: 632.80

Core Size: NQ

Province: Quebec

NTS: 32C04

Contractor: Forage Benoit

System: Metric

Logged By: J. Stephens

Started: 05-Nov-08

Finished: 14-Nov-08

Casing Left: no

Core Stored At: P. Alexandre Farm
Vassan

Type	Depth	Angle	True Az*	Mag	Type	Depth	Angle	True Az*	Mag
Flexit Single Shot	casing - 26.6 m		-	-	Flexit Single Shot	345	-55.6	44.3	56370
	39	-55.1	25.9	57190		396	-55.9	45.1	55610
	90	-54.8	30.5	55320		447	-55.4	45.4	56770
	141	-55.0	43.0	52520		498	-54.9	44.5	55560
	192	-54.8	36.6	53670		549	-55.8	45.5	53640
	243	-55.5	41.2	56190		600	-56.0	46.1	52860
	294	-55.8	45.6	55930					

Do not use.

**using 13 d declination (subtracted from instrument reading)

Hole Number:	LB-08-05A					
From	To	Code	From	To	Code	Description
0.00	26.60	MT				Casing
26.60	123.50	V3F				BASALT-ANDESITE, slightly laminated or banded to massive, dark grey to black, fine grained, locally up to 46m lenses or zones of silicification (alteration) resembling dacite, occ local minor Cl alteration, non-magnetic with one small section very weakly magnetic, locally parts moderately blocky, one minor zone of narrow 2-15 mm wide CbVn, 0.25% patchy Po blebs and stringers, with local Cp enrichment for several minor CbVn coincident with patches of Po
			26.60	39.00		Slightly to very blocky
			36.80			Lam CA35
			44.20			Alteration banding CA40
			49.50			Alteration banding CA33
			59.00	59.01	CBVN	Coarse xls CbVn CA60
			70.30			Banding/fol CA36
			83.60			Alteration banding CA21
			85.50	95.00		Moderately blocky section
			89.70	92.30	CBVN	Zone of narrow Cb Vn, 10%, 2-12mm width, CA52
			100.00	123.50		Weakly to very blocky
			112.50	115.00	V1D	Lenses of dacitic rock, ovoid shape, light greenish grey, fine grained, possibly parts of a fragmented altered section, patchy lenses of Po, trCp
			113.50			Fol/banding CA16
123.50	288.00	V4A				KOMATIITE, dark grey to black, generally massive, fine grained, a large portion is brecciated but healed, with fracture fillings of serpentine and talc, also with fracture fillings of graphite that is not at all continuous, giving the unit a poorly conductive ability, strongly magnetic throughout due to magnetite, trPy in fracture intersections, poss trCp
			123.50	124.40	T1C	Zone of fault gouge, talcy with stringers graphite for low conductiity, CA40
			123.50	132.00	FV?	Very blocky, probably represents major fault zone not healed, numerous fractures in rock, Py infilling in fractures with serpentine or talc
			130.35	130.45	T1C	Zone of fault gouge, talcy mud seam, CA27
			138.20	139.00	T1C-M8	Gouge to schist zone, low angle shear, CA11
			174.80	175.00	TCSP	Talc-altered serpentine filled fracture, blebs Py, CA25
			179.75	180.00		Lost core, core not recovered (estimated)
			181.70	184.40	AECL	Minor 10% CL alteration of unit, minor Cb alteration, dis CpPo
			189.50	203.10	AEFPCL	Altered section, patches or narrow zones of FpClCb alteration, narrow zones of shearing with TcCl alteration, 193.0 m CA 23, very blocky, dis PytrCp
			199.00	199.50	CS	Low angle shear zone CA10
			212.80	212.90	CS	Possible healed shear zone with black mineral infilling, not graphite, rather silica rich or hard, very fine grained, CA32
			230.10	236.10	AEFPCL	Altered section, patches or narrow zones of FpClCb alteration, trPoPyCp on fractures and within host
			247.60	247.90	CS MGVN	Vein of magnetite material, 10% magnetite, parts massive magnetite, strongly magnetic, black to steely black, CA48
			250.80	251.20	CS SP	Serpentine shear zone, strongly magnetic, fol/shear CA39
			252.10	252.80	CS SP	Serpentine shear zone, strongly magnetic, fol/shear CA38

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From	To	Code	From	To	Code	Description
			255.00	264.00	CS CP	Shear zone, low angle shears, parallel or subparallel to axis of core, parts show brecciated zones parallel to core over widths of 10-15 mm, apparent Cb infilling, moderately to very blocky, zone also has considerable Cp along low angle fractures, poss up to 1%
			258.00	259.50	CS	More precise location of 10-15 mm breccia zones subparallel to core
			270.00	288.00		Weakly to strongly blocky
			282.00	285.00	CP	Generalized zone of increased Cp presence along fracture planes
288.00	358.80	V3F				BASALT, magnesium rich, medium to dark grey, fine grained, strongly magnetic, several shear zones, generally massive, minor localized Cb or Cb/Fp alteration, fractures lined with SpTc minerals, tr-0.25%CpPy
			290.20	290.50	AE AB?	Zone of alteration, white mineral, albite?, Vn CA48
			299.00	299.50	AE AB?	Zone of alteration, white mineral, albite? with minor Cb, Vn CA45
			301.40	301.45	T1C	Zone of gouge, near perpendicular to axis of core
			301.40	339.00		Moderately to very blocky
			305.20	306.00	CS	Shear zone, gouge filled to TcClSchist, shear CA48
			319.50	319.55	CBVN	Carbonate Cl shear or vein, CA36
			320.10	320.12	CBVN	Carbonate Cl shear or vein, CA57
			328.30	329.10	VnAb	Albitized alteration area, several 1-3 mm albite veins, dark greenish, moderate alteration, barren
			337.60	338.00		Strongly fractured area, moderately to very blocky, numerous 1-5 mm wide CbFp veins, 0.25%CpPy
			346.70	347.60	I3A	Dyke or sill of greenish gabbro, fine grained at contacts ,grading to medium grained within middle, edges exhibit veins of Fp with minor Cb, edges within gabbro magnetic but fading over 10-15 cm to non-magnetic with increase in grain size, barren
			356.16	356.19	CPPYPO	Sulphide enriched zone, 35% sulphides, 30%Cp 5%PyPo
358.80	363.40	FPPP				FELDSPAR PORPHYRY, medium to dark grey, fine grained groundmass, medium to coarse grained otherwise, 20% anhedral to faded 1-2 mm white Fp phenos, weakly foliated, fol CA33, non-magnetic, several narrow 1-10mm wide veins of light pink Ab veins parallel with foliation, upper contact CA60, lower contact CA55, barren
363.40	464.30	V3B				BASALT, medium to dark grey, fine grained, strongly magnetic, generally massive, minor localized Cb veins 1-2%, occasional Tc or Sp veins in fractures with sulphides along fractures, trPyCp to increasing to 0.1%Cp down hole, localized 0.1 % pyrite
			380.10	380.45	CBTCVN	5-10 mm wide CbTc vein near parallel with core axis, vein CA6, blebs Py
			421.70	425.00	AECB	Weak Cb alteration zone, only moderately magnetic, veins of more concentrated Cb with minor PyCp, vein/foliation CA43
464.30	469.60	V3B CL				BASALT, dark greenish to dark grey, fine to medium grained, weakly foliated CA 35, non-magneitc, moderate to strong chlorite alteration, 0.5%PyCp throughout
469.60	488.20	V3B AE				BASALT, medium to dark grey, fine to medium grained, locally patchy moderate Cl alteration, two or three 2-4 mm CbVn, strongly magnetic, locally sheared, stringers and specks 0.1% Py
			475.10	475.40	AECS CL	Strongly chlorite alteration zone with 304 cm shear gouge zone CA32
			477.15	477.16	CS CL	Chlorite alteration in shear zone, CA80

Hole Number:	LB-08-05A					
From	To	Code	From	To	Code	Description
			483.00			Fol CA21
488.20	493.50	S6-CSGP				ARGILLACEOUS graphitic SHEAR zone, locallly narrow QzVn, non-magnetic, black, aphanitic to fine-grained, patches with strong Cl alteration, shear CA24, blebs and patches of 2-4% Py and Cp (resembles what one expects in VMS environment)
493.50	499.40	S3-V2 TU				GREYWACKE to intermediate tuff, banded or laminated, alteranating light to dark grey bands with variable mafic mineral content, locally brown biotite and / or light coloured sericite, fine to medium grained, non-magnetic except at areas of pyrrhotite, lam CA 37, locally narrow zones of Qz 3-5 mm parallel with foliation, stringers and veinlets of Po with minor Cp
499.40	506.00	V3F				BASALT, high magnesium, dark grey, fine grained, moderately magnetic, numerous narrow hairline CbVn, several larger 3-5mm wide CbTcVn, 10-15%CbTcVn, tr-0.25%Py
506.00	575.30	V3B MG				BASALT, silicified, dark grey to black, mafic mineral in places appears to grade from massive black amphibole to light serpentine, massive to highly fractured, fracture filling is magnetite, fine grained, strongly magnetic, locally conductive possibly due to what appears to be shears with graphite, trPy plus Py along fracture surfaces on low angle breaks, frequent patches with dis and blebs Cp, trPo in minor fractures, poss VG?? (doubtful but...?)
			519.00	519.01	MGVN	MgVn CA50 generally, there is also cross fracturing veining
			526.80	527.60	MG	Magnetite enriched zone, locally 100% magnetite, overall in interval 20-25%Mg, barren otherwise, principal vein CA47
			541.40	541.50	GP	Graphite rich zone, graphite on surfaces parallel to overall mineral alignment, moderately conductive
			542.00	546.50		Moderately blocky core
			542.50	542.60	EP	Epidotized and silicified zone, irregular patch, barren, very hard
			554.50	554.70	CP	Chalcopyrite rich zone, poss 3%Cp as flaky xls with Py
575.30	576.00	V1D BR				DACITIC breccia-fragmental, medium grey, fine to aphanitic, fragments up to 1-2 cm long by 1 cm wide in Sr groundmass, non-magnetic, appears barren
			575.30			Fol CA40
576.00	578.40	S3-V1D				GREYWACKE to dacite, medium brownish to brownish grey, fine grained, contains brown biotite, non-magnetic, very silicified, appears barren
			578.00			Fol/schistosity CA47
578.40	595.60	V3-V2 MA				BASALTIC ANDESITE, black, fine grained, moderately to strongly magnetic, visible magnetite, pyrrhotite, and pyrite grains, parts appear silicified, 1-2% PoPy
			587.10	595.60	V3-V2 BR	Basaltic andesite, black, fine grained, brecciated, Mg filling in between breccia fragments, strongly magnetic,lam CA 40, 0.5-1%Po
595.60	596.00	V2 TUAE				ANDESITE TUFF, laminated, medium to dark grey, fine grained, silicified, non-magnetic, possibly tuffaceous interval between flows, sericitized, trPo

Hole Number:	LB-08-05A					
From	To	Code	From	To	Code	Description
596.00	604.90	V2J MA				ANDESITE, medium to dark grey, fine grained, moderately magnetic, 2-3% PoPy with local 2-4%Mg
604.90	607.60	V2 TU				ANDESITE TUFF, locally brecciated or sheared, minor Ab alteration, medium grey, lam CA32, non-magnetic, weakly to non-magnetic, 2-4%Po with minor Py and Cp
			606.00		CS AB	Shear CA39, poss Ab veining
607.60	632.80	V3A-V2J				BASALT-ANDESITE, dark grey to black, fine grained, moderately to strongly magnetic, massive, slightly blocky near bottom of hole, 2-4% PoCp with minor Py
632.80	EOH					

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From	To		Sample Description	Sample No	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
124.40	125.40		KOMATIITE, frac fill SpTcGp, trPy poss trCp	141613	124.40	125.40	1.00	< 0.01			
129.00	130.00		KOMATIITE, frac fill SpTcGp, trPy poss trCp	141614	129.00	130.00	1.00	< 0.01			
129.00	130.00	Duplicate		141615	129.00	130.00	1.00	< 0.01			
131.00	132.00		KOMATIITE, frac fill SpTcGp, trPy poss trCp	141616	131.00	132.00	1.00	< 0.01			
137.00	138.00		KOMATIITE, frac fill SpTcGp, trPy poss trCp	141617	137.00	138.00	1.00	< 0.01			
141.00	142.00		KOMATIITE, frac fill SpTcGp, trPy poss trCp	141618	141.00	142.00	1.00	0.02			
144.00	145.00		KOMATIITE, frac fill SpTcGp, trPy poss trCp	141619	144.00	145.00	1.00	0.07			
		S1		141620				0.81			
145.00	146.00		KOMATIITE, frac fill SpTcGp, trPy poss trCp	141621	145.00	146.00	1.00	< 0.01			
146.00	147.00		KOMATIITE, frac fill SpTcGp, trPy poss trCp	141622	146.00	147.00	1.00	0.01			
147.00	148.00		KOMATIITE, frac fill SpTcGp, trPy poss trCp	141623	147.00	148.00	1.00	< 0.01			
148.00	149.00		KOMATIITE, frac fill SpTcGp, trPy poss trCp	141624	148.00	149.00	1.00	< 0.01			
		Blank		141625				< 0.01			
155.00	156.00		KOMATIITE, frac fill SpTcGp, trPy poss trCp	141626	155.00	156.00	1.00	< 0.01			
158.00	159.00		KOMATIITE, frac fill SpTcGp, trPy poss trCp	141627	158.00	159.00	1.00	0.02			
163.00	164.00		KOMATIITE, frac fill SpTcGp, trPy poss trCp	141628	163.00	164.00	1.00	< 0.01			
170.00	171.00		KOMATIITE, frac fill SpTcGp, trPy poss trCp	141629	170.00	171.00	1.00	0.01			
230.10	231.00		Alt'd section, nar zones FpClCb alt, trPoPyCp	141630	230.10	231.00	0.90	< 0.01			
231.00	232.00		Alt'd section, nar zones FpClCb alt, trPoPyCp	141631	231.00	232.00	1.00	< 0.01			
232.00	233.00		Alt'd section, nar zones FpClCb alt, trPoPyCp	141632	232.00	233.00	1.00	< 0.01			
233.00	234.00		Alt'd section, nar zones FpClCb alt, trPoPyCp	141633	233.00	234.00	1.00	< 0.01			
234.00	234.00	Duplicate		141634	234.00	234.00	0.00	< 0.01			
234.00	235.00		Alt'd section, nar zones FpClCb alt, trPoPyCp	141635	234.00	235.00	1.00	< 0.01			
235.00	236.10		Alt'd section, nar zones FpClCb alt, trPoPyCp	141636	235.00	236.10	1.10	< 0.01			
247.60	247.90		Vn 10% magn parts mass	141637	247.60	247.90	0.30	< 0.01			
250.80	251.20		Sp shear zone	141638	250.80	251.20	0.40	0.01			
252.10	252.80		Sp shear zone	141639	252.10	252.80	0.70	0.06			
		S3		141640				0.82			
255.00	256.00		Shear zone, brec zones, Cb infill, Cp up to 1%	141641	255.00	256.00	1.00	< 0.01			
256.00	257.00		Shear zone, brec zones, Cb infill, Cp up to 1%	141642	256.00	257.00	1.00	< 0.01			
257.00	258.00		Shear zone, brec zones, Cb infill, Cp up to 1%	141643	257.00	258.00	1.00	< 0.01			
258.00	259.00		Shear zone, brec zones, Cb infill, Cp up to 1%	141644	258.00	259.00	1.00	0.01			
		Blank	Shear zone, brec zones, Cb infill, Cp up to 1%	141645				< 0.01			
259.00	260.00		Shear zone, brec zones, Cb infill, Cp up to 1%	141646	259.00	260.00	1.00	0.03			
260.00	261.00		Shear zone, brec zones, Cb infill, Cp up to 1%	141647	260.00	261.00	1.00	< 0.01			
261.00	262.00		Shear zone, brec zones, Cb infill, Cp up to 1%	141648	261.00	262.00	1.00	< 0.01			
262.00	263.00		Shear zone, brec zones, Cb infill, Cp up to 1%	141649	262.00	263.00	1.00	0.01			
263.00	264.00		Shear zone, brec zones, Cb infill, Cp up to 1%	141650	263.00	264.00	1.00	< 0.01			
282.00	283.00		Increased Cp along fracture planes	141651	282.00	283.00	1.00	0.04			
283.00	284.00		Increased Cp along fracture planes	141652	283.00	284.00	1.00	< 0.01			
284.00	285.00		Increased Cp along fracture planes	141653	284.00	285.00	1.00	< 0.01			
290.20	290.50	Duplicate		141654	284.00	285.00	1.00	< 0.01			
290.20	290.50		Zone of alteration, white mineral, albite?, Vn CA48	141655	290.20	290.50	0.30	< 0.01			

Hole Number:	LB-08-05A										
From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
332.60	333.00		BASALT, loc Cb/Fp altn, frac SpTc minerals, tr-0.25%CpPy	141656	290.20	290.50	0.30	< 0.01			
333.00	334.00		BASALT, loc Cb/Fp altn, frac SpTc minerals, tr-0.25%CpPy	141657	332.60	333.00	0.40	< 0.01			
334.00	335.00		BASALT, loc Cb/Fp altn, frac SpTc minerals, tr-0.25%CpPy	141658	333.00	334.00	1.00	0.03			
335.00	336.00		BASALT, loc Cb/Fp altn, frac SpTc minerals, tr-0.25%CpPy	141659	334.00	335.00	1.00	< 0.01			
		S2		141660				8.84			
342.00	343.00		BASALT, loc Cb/Fp altn, frac SpTc minerals, tr-0.25%CpPy	141661	342.00	343.00	1.00	< 0.01			
343.00	343.70		BASALT, loc Cb/Fp altn, frac SpTc minerals, tr-0.25%CpPy	141662	343.00	343.70	0.70	< 0.01			
343.70	344.70		BASALT, loc Cb/Fp altn, frac SpTc minerals, tr-0.25%CpPy	141663	343.70	344.70	1.00	< 0.01			
344.70	345.70		BASALT, loc Cb/Fp altn, frac SpTc minerals, tr-0.25%CpPy	141664	344.70	345.70	1.00	< 0.01			
		Blank		141665				< 0.01			
345.70	346.70		BASALT, loc Cb/Fp altn, frac SpTc minerals, tr-0.25%CpPy	141666	345.70	346.70	1.00	0.05			
354.00	355.00		BASALT, loc Cb/Fp altn, frac SpTc minerals, tr-0.25%CpPy	141667	354.00	355.00	1.00	< 0.01			
355.00	356.00		BASALT, loc Cb/Fp altn, frac SpTc minerals, tr-0.25%CpPy	141668	355.00	356.00	1.00	< 0.01			
356.00	357.00		BASALT, loc Cb/Fp altn, frac SpTc minerals, tr-0.25%CpPy	141669	356.00	357.00	1.00	< 0.01			
357.00	358.00		BASALT, loc Cb/Fp altn, frac SpTc minerals, tr-0.25%CpPy	141670	357.00	358.00	1.00	< 0.01			
358.00	358.80		BASALT, loc Cb/Fp altn, frac SpTc minerals, tr-0.25%CpPy	141671	358.00	358.80	0.80	< 0.01			
358.80	359.80		FPPO, 20% phenos, light pink Ab Vn, barren	141672	358.80	359.80	1.00	0.01			
359.80	360.80		FPPO, 20% phenos, light pink Ab Vn, barren	141673	359.80	360.80	1.00	0.01			
359.80	360.80	Duplicate		141674	359.80	360.80	1.00	0.02			
360.80	361.80		FPPO, 20% phenos, light pink Ab Vn, barren	141675	360.80	361.80	1.00	< 0.01			
361.80	362.80		FPPO, 20% phenos, light pink Ab Vn, barren	141676	361.80	362.80	1.00	< 0.01			
362.80	363.40		FPPO, 20% phenos, light pink Ab Vn, barren	141677	362.80	363.40	0.60	< 0.01			
363.40	364.40		FPPO, 20% phenos, light pink Ab Vn, barren	141678	363.40	364.40	1.00	< 0.01			
380.10	380.45		5-10 mm CbTcVn, blebs Py	141679	380.10	380.45	0.35	0.01			
			S-3?	141680				0.82			
441.00	442.00		BASALT, loc CbVn 1-2%, occ TcSpVn, tr-0.1%PyCp	141681	441.00	442.00	1.00	0.02			
442.00	443.00		BASALT, loc CbVn 1-2%, occ TcSpVn, tr-0.1%PyCp	141682	442.00	443.00	1.00	< 0.01			
443.00	444.00		BASALT, loc CbVn 1-2%, occ TcSpVn, tr-0.1%PyCp	141683	443.00	444.00	1.00	< 0.01			
444.00	445.00		BASALT, loc CbVn 1-2%, occ TcSpVn, tr-0.1%PyCp	141684	444.00	445.00	1.00	< 0.01			
		Blank		141685				< 0.01			
445.00	446.00		BASALT, loc CbVn 1-2%, occ TcSpVn, tr-0.1%PyCp	141686	445.00	446.00	1.00	< 0.01			
446.00	447.00		BASALT, loc CbVn 1-2%, occ TcSpVn, tr-0.1%PyCp	141687	446.00	447.00	1.00	< 0.01			
455.00	456.00		BASALT, loc CbVn 1-2%, occ TcSpVn, tr-0.1%PyCp	141688	455.00	456.00	1.00	< 0.01			
456.00	457.00		BASALT, loc CbVn 1-2%, occ TcSpVn, tr-0.1%PyCp	141689	456.00	457.00	1.00	< 0.01			
457.00	458.00		BASALT, loc CbVn 1-2%, occ TcSpVn, tr-0.1%PyCp	141690	457.00	458.00	1.00	< 0.01			
458.00	459.00		BASALT, loc CbVn 1-2%, occ TcSpVn, tr-0.1%PyCp	141691	458.00	459.00	1.00	< 0.01			
463.30	464.30		BASALT, loc CbVn 1-2%, occ TcSpVn, tr-0.1%PyCp	141692	463.30	464.30	1.00	< 0.01			
464.30	465.30		BASALT, 0.5%PyCp throughout	141693	464.30	465.30	1.00	< 0.01			
465.30	466.30		BASALT, 0.5%PyCp throughout	141694	465.30	466.30	1.00	< 0.01			
465.30	466.30	Duplicate		141695	465.30	466.30	1.00	< 0.01			
466.30	467.30		BASALT, 0.5%PyCp throughout	141696	466.30	467.30	1.00	< 0.01			
467.30	468.30		BASALT, 0.5%PyCp throughout	141697	467.30	468.30	1.00	< 0.01			
468.30	469.30		BASALT, 0.5%PyCp throughout	141698	468.30	469.30	1.00	< 0.01			

Hole Number: LB-08-05A

From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
469.30	469.60		BASALT, 0.5%PyCp throughout	141699	469.30	469.60	0.30	< 0.01			
		S3		141700				0.80			
469.60	470.60		BASALT, string and sp 0.1% Py	141701	469.60	470.60	1.00	0.01			
470.60	471.60		BASALT, string and sp 0.1% Py	141702	470.60	471.60	1.00	0.02			
471.60	472.60		BASALT, string and sp 0.1% Py	141703	471.60	472.60	1.00	< 0.01			
477.00	478.00		BASALT, string and sp 0.1% Py	141704	477.00	478.00	1.00	0.03			
		Blank		141705				0.02			
478.00	479.00		BASALT, string and sp 0.1% Py	141706	478.00	479.00	1.00	< 0.01			
479.00	480.00		BASALT, string and sp 0.1% Py	141707	479.00	480.00	1.00	0.01			
480.00	481.00		BASALT, string and sp 0.1% Py	141708	480.00	481.00	1.00	0.01			
481.00	482.00		BASALT, string and sp 0.1% Py	141709	481.00	482.00	1.00	0.01			
482.00	483.00		BASALT, string and sp 0.1% Py	141710	482.00	483.00	1.00	< 0.01			
483.00	484.00		BASALT, string and sp 0.1% Py	141711	483.00	484.00	1.00	0.01			
484.00	485.00		BASALT, string and sp 0.1% Py	141712	484.00	485.00	1.00	< 0.01			
485.00	486.00		BASALT, string and sp 0.1% Py	141713	485.00	486.00	1.00	0.01			
486.00	487.00		BASALT, string and sp 0.1% Py	141714	486.00	487.00	1.00	< 0.01			
486.00	487.00	Duplicate		141715	486.00	487.00	1.00	< 0.01			
487.00	488.20		BASALT, string and sp 0.1% Py	141716	487.00	488.20	1.20	0.01			
488.20	489.20		ARGILL Gp SHEAR zone, str Cl altn,blebs-patch 2-4% PyCp	141717	488.20	489.20	1.00	< 0.01			
489.20	490.20		ARGILL Gp SHEAR zone, str Cl altn,blebs-patch 2-4% PyCp	141718	489.20	490.20	1.00	< 0.01			
490.20	491.20		ARGILL Gp SHEAR zone, str Cl altn,blebs-patch 2-4% PyCp	141719	490.20	491.20	1.00	0.02			
		S2	S-2?	141720				8.59			
491.20	492.20		ARGILL Gp SHEAR zone, str Cl altn,blebs-patch 2-4% PyCp	141721	491.20	492.20	1.00	0.03			
492.20	493.50		ARGILL Gp SHEAR zone, str Cl altn,blebs-patch 2-4% PyCp	141722	492.20	493.50	1.30	0.01			
493.50	494.50		GREYWACKE-int tuff, brown Bt, lt Sr, str/Vn Po trCp	141723	493.50	494.50	1.00	< 0.01			
494.50	495.50		GREYWACKE-int tuff, brown Bt, lt Sr, str/Vn Po trCp	141724	494.50	495.50	1.00	< 0.01			
		Blank		141725				< 0.01			
495.50	496.50		GREYWACKE-int tuff, brown Bt, lt Sr, str/Vn Po trCp	141726	495.50	496.50	1.00	< 0.01			
496.50	497.50		GREYWACKE-int tuff, brown Bt, lt Sr, str/Vn Po trCp	141727	496.50	497.50	1.00	< 0.01			
497.50	498.50		GREYWACKE-int tuff, brown Bt, lt Sr, str/Vn Po trCp	141728	497.50	498.50	1.00	< 0.01			
498.50	499.40		GREYWACKE-int tuff, brown Bt, lt Sr, str/Vn Po trCp	141729	498.50	499.40	0.90	< 0.01			
499.40	500.40		BASALT, 10-15%CbTcVn, tr-0.25%Py	141730	499.40	500.40	1.00	< 0.01			
525.00	526.20			141731	525.00	526.20	1.20	0.03			
526.20	526.80		BASALT, dis and blebs Cp trPo	141732	526.20	526.80	0.60	< 0.01			
526.80	527.60		BASALT, dis and blebs Cp trPo	141733	526.80	527.60	0.80	0.02			
527.60	528.60		BASALT, dis and blebs Cp trPo	141734	527.60	528.60	1.00	< 0.01			
527.60	528.60	Duplicate		141735	527.60	528.60	1.00	0.02			
544.00	545.00		Dis Py on fractures	141736	544.00	545.00	1.00	< 0.01			
545.00	546.00		Dis Py on fractures	141737	545.00	546.00	1.00	< 0.01			
546.00	547.00		Dis Py on fractures	141738	546.00	547.00	1.00	< 0.01			
550.00	551.00		Blebs PoPyCp	141739	550.00	551.00	1.00	< 0.01			
		S-3		141740				0.79			
555.40	556.40		CpPy zone over 0.2m	141741	555.40	556.40	1.00	0.01			

Hole Number: LB-08-05A

From	To		Sample Description	Sample No	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
563.70	564.70		Blebs Py	141742	563.70	564.70	1.00	< 0.01			
568.00	569.00		DisPyCp blebs Po	141743	568.00	569.00	1.00	< 0.01			
569.00	570.00		DisPyCp blebs Po	141744	569.00	570.00	1.00	0.01			
		S-3		141745				0.85			
570.00	571.00		DisPyCp blebs Po	107832	570.00	571.00	1.00	< 0.01			
571.00	572.00		BASALT, dis and blebs Cp trPo	107833	571.00	572.00	1.00	< 0.01			
572.00	573.00		BASALT, dis and blebs Cp trPo	107834	572.00	573.00	1.00	< 0.01			
572.00	573.00	Duplicate		107835	572.00	573.00	1.00	< 0.01			
573.00	574.00		DisPyCp blebs Po	107836	573.00	574.00	1.00	< 0.01			
574.00	575.30		BASALT, dis and blebs Cp trPo	107837	574.00	575.30	1.30	< 0.01			
575.30	576.00		V1D Dacitic breccia-fragmental	107838	575.30	576.00	0.70	< 0.01			
576.00	577.00		S3-V1D Greywacke to dacite	107839	576.00	577.00	1.00	< 0.01			
		S-3		107840				0.81			
577.00	578.00		S3-V1D Greywacke to dacite	107841	577.00	578.00	1.00	< 0.01			
578.00	578.40		S3-V1D Greywacke to dacite	107842	578.00	578.40	0.40	0.01			
578.40	579.50		Basaltic andesite 1-2% PoPy	107843	578.40	579.50	1.10	< 0.01			
579.50	580.60		Basaltic andesite	107844	579.50	580.60	1.10	< 0.01			
		Blank		107845				0.01			
580.60	581.60		BASALTIC AND, parts silicified, 1-2% PoPy	107846	580.60	581.60	1.00	< 0.01			
581.60	582.60		BASALTIC AND, parts silicified, 1-2% PoPy	107847	581.60	582.60	1.00	< 0.01			
582.60	583.60		BASALTIC AND, parts silicified, 1-2% PoPy	107848	582.60	583.60	1.00	< 0.01			
583.60	584.60		BASALTIC AND, parts silicified, 1-2% PoPy	107849	583.60	584.60	1.00	0.02			
584.60	585.60		BASALTIC AND, parts silicified, 1-2% PoPy	107850	584.60	585.60	1.00	< 0.01			
585.60	586.60		BASALTIC AND, parts silicified, 1-2% PoPy	121062	585.60	586.60	1.00	< 0.01			
586.60	587.60		BASALTIC AND, parts silicified, 1-2% PoPy	121063	586.60	587.60	1.00	0.01			
587.60	588.60		BASALTIC AND, parts silicified, 1-2% PoPy	121064	587.60	588.60	1.00	< 0.01			
		Blank		121065				< 0.01			
588.60	589.60		BASALTIC AND, parts silicified, 1-2% PoPy	121066	588.60	589.60	1.00	< 0.01			
589.60	590.60		BASALTIC AND, parts silicified, 1-2% PoPy	121067	589.60	590.60	1.00	< 0.01			
590.60	591.60		BASALTIC AND, parts silicified, 1-2% PoPy	121068	590.60	591.60	1.00	< 0.01			
591.60	592.60		BASALTIC AND, parts silicified, 1-2% PoPy	121069	591.60	592.60	1.00	< 0.01			
592.60	593.60		BASALTIC AND, parts silicified, 1-2% PoPy	121070	592.60	593.60	1.00	< 0.01			
593.60	594.60		BASALTIC AND, parts silicified, 1-2% PoPy	121071	593.60	594.60	1.00	< 0.01			
594.60	595.60		BASALTIC AND, parts silicified, 1-2% PoPy	121072	594.60	595.60	1.00	< 0.01			
595.60	596.00		Andesite tuff, trPo	121073	595.60	596.00	0.40	< 0.01			
596.00	597.00		ANDESITE, 2-3% PoPy with local 2-4%Mg	121074	596.00	597.00	1.00	< 0.01			
596.00	597.00	Duplicate		121075	596.00	597.00	1.00	< 0.01			
597.00	598.00		ANDESITE, 2-3% PoPy with local 2-4%Mg	121076	597.00	598.00	1.00	< 0.01			
598.00	599.00		ANDESITE, 2-3% PoPy with local 2-4%Mg	121077	598.00	599.00	1.00	< 0.01			
599.00	600.00		ANDESITE, 2-3% PoPy with local 2-4%Mg	121078	599.00	600.00	1.00	< 0.01			
600.00	601.00		ANDESITE, 2-3% PoPy with local 2-4%Mg	121079	600.00	601.00	1.00	< 0.01			
		S-1		121080				0.82			
601.00	602.00		ANDESITE, 2-3% PoPy with local 2-4%Mg	121081	601.00	602.00	1.00	< 0.01			

Hole Number: LB-08-05A

From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
602.00	603.00		ANDESITE, 2-3% PoPy with local 2-4%Mg	121082	602.00	603.00	1.00	< 0.01			
603.00	604.00		ANDESITE, 2-3% PoPy with local 2-4%Mg	121083	603.00	604.00	1.00	< 0.01			
604.00	604.90		ANDESITE, 2-3% PoPy with local 2-4%Mg	121084	604.00	604.90	0.90	< 0.01			
		Blank		121085				0.01			
604.90	605.70		AND TUFF, loc brec, 2-4%Po trPyCp	121086	604.90	605.70	0.80	< 0.01			
605.70	606.60		AND TUFF, loc brec, 2-4%Po trPyCp	121087	605.70	606.60	0.90	< 0.01			
606.60	607.60		AND TUFF, loc brec, 2-4%Po trPyCp	121088	606.60	607.60	1.00	< 0.01			
607.60	608.50		BASALT-AND, 2-4% PoCp trPy	121089	607.60	608.50	0.90	< 0.01			
608.50	609.50		BASALT-AND, 2-4% PoCp trPy	121090	608.50	609.50	1.00	< 0.01			
609.50	610.50		BASALT-AND, 2-4% PoCp trPy	121091	609.50	610.50	1.00	0.01			
610.50	611.50		BASALT-AND, 2-4% PoCp trPy	121092	610.50	611.50	1.00	< 0.01			
611.50	612.50		BASALT-AND, 2-4% PoCp trPy	121093	611.50	612.50	1.00	< 0.01			
612.50	613.50		BASALT-AND, 2-4% PoCp trPy	121094	612.50	613.50	1.00	< 0.01			
612.50	613.50	Duplicate		121095	612.50	613.50	1.00	< 0.01			
613.50	614.50		BASALT-AND, 2-4% PoCp trPy	121096	613.50	614.50	1.00	0.01			
614.50	615.50		BASALT-AND, 2-4% PoCp trPy	121097	614.50	615.50	1.00	< 0.01			
615.50	616.50		BASALT-AND, 2-4% PoCp trPy	121098	615.50	616.50	1.00	< 0.01			
616.50	617.50		BASALT-AND, 2-4% PoCp trPy	121099	616.50	617.50	1.00	< 0.01			
		S-2		121100				8.68			
617.50	618.50		BASALT-AND, 2-4% PoCp trPy	141551	617.50	618.50	1.00	0.01			
618.50	619.50		BASALT-AND, 2-4% PoCp trPy	141552	618.50	619.50	1.00	< 0.01			
619.50	620.50		BASALT-AND, 2-4% PoCp trPy	141553	619.50	620.50	1.00	< 0.01			
620.50	621.50		BASALT-AND, 2-4% PoCp trPy	141554	620.50	621.50	1.00	0.02			
620.50	621.50	Duplicate		141555	620.50	621.50	1.00	0.02			
621.50	622.50		BASALT-AND, 2-4% PoCp trPy	141556	621.50	622.50	1.00	0.01			
622.50	623.50		BASALT-AND, 2-4% PoCp trPy	141557	622.50	623.50	1.00	0.02			
623.50	624.50		BASALT-AND, 2-4% PoCp trPy	141558	623.50	624.50	1.00	0.02			
624.50	625.50		BASALT-AND, 2-4% PoCp trPy	141559	624.50	625.50	1.00	0.01			
		S-3		141560				0.83			
625.50	626.50		BASALT-AND, 2-4% PoCp trPy	141561	625.50	626.50	1.00	< 0.01			
626.50	627.50		BASALT-AND, 2-4% PoCp trPy	141562	626.50	627.50	1.00	0.01			
627.50	628.50		BASALT-AND, 2-4% PoCp trPy	141563	627.50	628.50	1.00	0.01			
628.50	629.50		BASALT-AND, 2-4% PoCp trPy	141564	628.50	629.50	1.00	< 0.01			
		Blank		141565				< 0.01			
629.50	630.50		BASALT-AND, 2-4% PoCp trPy	141566	629.50	630.50	1.00	< 0.01			
630.50	631.50		BASALT-AND, 2-4% PoCp trPy	141567	630.50	631.50	1.00	< 0.01			
631.50	632.80		BASALT-AND, 2-4% PoCp trPy	141568	631.50	632.80	1.30	0.03			
last											

Harricana River Mining Corporation Diamond Drill Log

Drill Hole No.: LB-08-06

Grid _____ Elev. (est.) _____

_____ Line (E) _____ Station (N)

UTM Coordinates (Estimated):

293 445 E 5 336 870 N

Township: Bourlamaque
Property: Lac Blouin
Claim No.: 5261824

Azimuth: 180
Angle: -65
Length: 537.0
Core Size: NQ

Province: Quebec
NTS: 32C04

Contractor: Forage Benoit
System: Metric
Logged By: M. Sokolov
Started: 18-Oct-08
Finished: 23-Oct-08
Casing Left: yes
Core Stored At: P. Alexandre Farm Vassan

Type	Depth	Angle	True Az*	Mag	Type	Depth	Angle	True Az*	Mag
Flexit Single Shot	CAS -	--	--	--	Flexit Single Shot	333	-66.0	194.7	56320
	27	-64.9	187.0	56640		384	-65.7	191.4	56170
	78	-64.7	186.4	56270		435	-65.7	191.8	55850
	129	-64.8	189.2	56500		486	-65.9	192.2	55720
	180	-65.3	190.9	56370					
	231	-66.3	190.6	56380					
	282	-66.4	194.2	55030					

*using 13 degree declination (subtracted from instrument reading)

Hole Number:	LB-08-06					
From	To	Code	From	To	Code	Description
0.00	18.00	MT				Casing
18.00	21.45	I2J PO				DIORITE weakly porphyritic, light to medium grey, with gradually decreasing amount of whitish Plg crystals (1-3 mm in length, max 5-7%) with ragged contours, scattered fuzzy dark blue-greyfine-grained (1-3 mm) blebs and patches or possibly "ghost" phenocrysts of completely altered mafic minerals, same blue-grey material occurs in some fractures, massive, moderately chloritized, no visible sulphides
			21.05	21.06	CS QZVN	5-8 mm wide shear zone at 25CA, with microbreccia and fault gouge, broken Qz vein
21.45	28.80	I2J-V2J				DIORITE (Andesite?) medium grey, medium- to fine-grained, overall looks uniform, massive, with some narrow (~10 cm wide) bleached sections, hairline fractures, 1-2%QzCb veinlets, moderately chloritized, locally iron stains (hematite), non-magnetic except for zones with Po. Sulphides: irregularly distributed from traces to 2-4%Py as disseminated grains, patches and in fractures, locally tr-1%Cp tr-1%Po in veins
			21.95	22.35	AE	Strongly altered, bleached Diorite, gradual change in color, pale olive-green, fine- to medium-grained, massive, moderately fractured, 2-3 mm blebby segregations of Qz and other minerals with Po, some QzCb veinlets, possibly Ep alteration. Sulphides: 1-2%PoPy
			22.50	22.52	QZCBVN	QzCb vein 1-2 cm wide, at 22CA, 2-3%Po 1-2%Cp 1-2%Py
			27.90	28.10	AE SI	Strongly altered, bleached Diorite, light olive-green, fine- to medium-grained, massive, moderately fractured, pierced with numerous thin silica veinlets, trPy
28.80	40.00	M25-I2J BR				SHEARED DIORITE/Andesite, strongly brecciated, medium greenish grey to grey, bleached with QzCb veins, sections with angular host rock brecciated fragments cemented by CbQz veins (10-15%) and QzCbEp veins (5-7%). Cb-dominant veinlets are younger as they crosscut others. Non-magnetic, moderately chloritic, locally weak to moderate Ep, locally some Hem stains. Sulphides: irregularly distributed, up to 2-4%Py trCp in CbQz veins, up to 1-3%Cp mainly in QzCb and QzCbEp veins
			29.80	30.25	FPPP	Feldspar Porphyry dyke, 4-5% beige-white euhedral Pg phenocrysts 2-5 mm in size, medium grey siliceous fine-grained groundmass, strongly fractured and flooded by Cb veinlets, tr-1%Py disseminated
40.00	51.35	M25-I2J-V2J				MYLONITE-Diorite/Andesite, medium greenish grey, fine-grained, locally porphyritic sections, foliated at 18-22CA, fractured and pierced by hairline white non-carbonaceous veinlets and greyish siliceous short veinlets of different generations, a few QzCb veins, moderately chloritic, hematite stains in some fractures and Qz veins, some fractures and blebs filled with dark grey-blue soft material. Sulphides: barren, locally trCp trPy
			43.40	43.43	QZCBVN	QzCb vein with minor Hem, 2-3 cm wide, 20CA, boudinated, barren
			44.85	45.35	I2J	Diorite, medium greenish grey, medium-grained, massive, moderately chloritic, non-magnetic, numerous mm-size Qz and QzCb veinlets, upper CNT at 45, lower CNT at 29CA, trCp
			46.80	46.82	QZCBEPVN	QzCbEp vein with minor Hem, 0.5-1.5 cm wide, 50CA, barren
			46.80	48.20	I2J	Diorite, medium greenish grey, medium-grained, massive, moderately chloritic, non-magnetic, 1-2%QzCb veins, barren
			47.50	47.51	QZCBVN	QzCb vein, brecciated pieces of host rock, 1 cm wide, 22CA, barren, one Cp grain
			48.20	49.55	FPPP	Feldspar Porphyry, light greenish grey fine-grained groundmass with 7-10% white-grey Pg phenocrysts 1-3 mm in size, massive, fractured, upper CNT at 30CA, weak to moderate Cl-Sr alteration, barren
			49.55	49.85	I2J	Diorite, medium greenish grey, medium-grained, massive, fractured, 1-2%QzCb veinlets, 0.1%Cp

Hole Number:	LB-08-06					
From	To	Code	From	To	Code	Description
			49.85	51.35	FPPP-M25	Feldspar Porphyry same as above, becoming more mylonitic towards the end of this unit, strongly fractured, upper CNT at 30CA, 1-2%QzCb veinlets, no visible sulphides
51.35	123.00	I2J-V2J				DIORITE to Gabbro-Diorite (or medium-grained Andesite?), medium to dark greenish grey, overall medium-grained with some coarser sections, massive, uniform appearance, moderately chloritic, hematite stains in some fractures, weak to moderate Ep alteration, non-magnetic, 1-2%QzCb veins (0.3-1.5 cm wide) and numerous mm-size Qz and QzCb veinlets. Sulphides: overall traces to 1%Py (up to 2-3% locally) disseminated, tr-0.5%CpPo trPy in some veins
			51.55	51.60	QZCBVN	QzCb vein fragment, minor Ep, possibly Pg, barren
			55.70	55.71	QZCBVN	QzCb veins 2-4 mm wide, bleaching around, tr-1%Py
			55.90	55.91	CS QBVN	BlueQz veinlets in small shear, 1-2%Py
			58.70	58.71	PY QZCBVN	Py-rich (3-4%) QzCb veinlet, 40CA
			58.90	59.00	QZCBVN	QzCb veins (50%) at 40CA, minor Hem, 0.25%Cp 0.25%Py
			59.40	59.41	QZVN	Milky Qz vein 1 cm wide, 40CA, bleached, epidotized host rock around vein with trPy
			62.25	62.26	QZVN	Qz vein 1 cm wide, 45CA, barren
			64.45	64.46	QZCBVN	Milky QzCb vein 1 cm wide, 45CA, trPy at rims
			67.75	67.76	QZCBVN	Milky QzCb vein 0.8 cm wide, 45CA, 0.25%CpPy
			74.50	74.51	QZCBVN	Milky QzCb vein 0.8 cm wide, 27CA, 0.25%CpPy
			83.10	83.65	AEEP PY	Diorite moderately altered - epidotized, weakly bleached, 2-3% blueQz veins, 1-2%Py disseminated, 0.5%Po 0.5%Cp in veins
			107.50	107.51	QZCBVN	QzCb vein 1 cm wide, 23CA, 0.5%Py trCp
			111.00	111.20	QZCBVN BR	Brecciated section with QzCb veins and possibly fault gouge, trPy
123.00	202.90	V2J				ANDESITE, medium greenish grey, mainly fine-grained, massive, non- to weakly amygdaloidal, locally foliated, altered (bleached, epidotized), mottled appearance, patchy sections, non-magnetic except for zones with Po, moderately chloritic, hairline fractures, 1-3%Qz and QzCb veins and veinlets of different generations, mm-sized bluish Qz veinlets. Sulphides: irregularly distributed, tr-2%Po tr-1%Cp in veins, fractures, as disseminated grains and within amygdules composed by Qz, Cb, Pg?, Ep, Cl and some soft mineral(s), possibly zeolites; traces to 1%Py in fractures and veins
			123.95	124.35	QZVN POCP	Zone with 10-15%Qz veins, minor Cb, brecciated pieces of the host rock, ~22CA, 2-4%Po 1-2%Cp 1%Py
			127.65	127.66	QZVN PY	Qz vein 5-7 mm wide, 1-2%PyCp
			127.85	128.10	AESI	Slightly bleached, siliceous zone, fractured, mm-size Qz veinlets, trCp trPy trPo
			128.40	128.45	QZVN PY	Silicified zone with Qz veins 3-5 mm wide, 27CA, 2-3%Py trCp
			129.35	129.55	AE	Slightly bleached, siliceous zone, fractured, mm-size Qz veinlets, 0.25%Py trPo
			133.65	133.67	QZVN	Qz vein 1.5-2 cm wide, at ~15CA, 1-2%Py trCpPo
			134.60	135.65	V2J TM	Andesite with mottled bleached green grey zones, agglomerate-looking or possibly zones of strong alteration, flooded with silica veinlets, mozaic breccia appearance, relatively clear contacts with host rock, non-carbonaceous, non-magnetic, tr-1%Py in fractures and as blebs, tr-0.25%Cp tr-0.5%Po mainly in bleached fragments
			142.15	142.60	V2J	Andesite green-grey, medium-grained, massive with spotted appearance, looks like "ghost" phenocrysts, darker than matrix, fuzzy margins, no visible sulphides
			142.60	142.61	QZCBVN	Two QzCb veins 5 mm wide, 23-25CA, no visible sulphides
			143.40	143.42	QZCBVN	QzCb vein 1-2 cm wide, almost vertical, minor Ep, Cl, barren

Hole Number: LB-08-06

From	To	Code	From	To	Code	Description
			144.20	148.40	AE POPYCP	Andesite moderately to strongly altered, mottled green grey, fine-grained, very deformed, strongly fractured sections, some foliated sections at 17-20CA, non-magnetic to strongly magnetic when Po present, weak to strong Ep alteration, moderately chloritic, 2-3%Qz veins with minor Cb, Ep. Sulphides: very irregular distribution, tr-2%Po (up to 4-5%), tr-2%Py, tr-2%Cp in fractures, veins, amygdules, alteration patches
			145.05	145.06	QZVN POCP	Qz vein cross-cutting foliation, 5-10 mm, at 155CA, 4-5%Po 1%Cp
			152.50	156.60	AE	Andesite more or less altered, some sections weakly bleached, some sections mottled with mozaic appearance, some narrow zones are dark, soft (serpentinized?), massive to weakly foliated, fractured, occasional QzCb veinlets, weak to moderate Ep alteration, chloritic. Sulphides: tr-1%Po tr-0.5%Cp tr-1%Py in fractures, veins, blebs, dissem.
			167.30	168.80	AE	Andesite more or less altered, weakly bleached, section with white amygdules (Qz core and bleached halo), narrow mozaic-looking zone, fractured, 2-3%QzCb veinlets. Sulphides: tr-2%Po tr-1%Cp trPy
			177.55	177.95	AE	Slightly bleached, siliceous zone, fractured, mm-size Qz veinlets, 0.5-1%PoPy trCp
			178.85	179.50	AE QZCBVN	Section with slightly bleached, siliceous zones (7-10 cm wide), fractured, mm-size Qz veinlets, 4-5%Qz and CbQz veins (CbQz veins are younger), tr-1%Po trCp
			180.30	180.55	VN POCP	QzEpPg vein with minor Cb, 2-3%Po 0.5-1%Cp
			181.30	181.45	AE	Moderately bleached, Ep-altered siliceous zone, fractured, mm-size Qz and a few CbQz veinlets, 0.5-1%Po tr-0.5%Cp
			184.20	186.85	V2J AE	Section with moderately bleached Ep-altered, siliceous zones (10-15 cm wide), fractured, mm-size Qz veinlets, 3-4%QzCb veins, tr-2%Po tr-0.5%Cp 0.5-1%Py
			191.25	191.35	AE	Moderately bleached, siliceous zone, fractured, 0.5-1%PoCp in amygdules and fractures
			192.35	192.40	VN POCP	QzEpPg vein cut by thin Cb veinlets, 2-3%Po 0.5-1%Cp
			193.90	197.25	AE VN	Section with moderately bleached Ep-altered siliceous zones (5-15 cm wide) with irregular shapes - patchy and vein-like, creating brecciated appearance of the host rock, 2-3%Qz and CbQz veins, tr-3%Po tr-1%Cp trPy
			198.20	198.50	QZEP CP	Vein-like EpQz alteration zone, 2-3%Cp tr-0.5%Po
			199.65	199.75	QZCBVN PY	QzCb veins (10-15%) with 2-4%Py coarse grains
			200.50	202.90	AE	Andesite fine- to medium-grained, with moderately bleached Ep-altered, siliceous zones (5-2 cm wide) with fuzzy yet color-distinct margins, a few Ep blebs/amygdules, mm-size silica veinlets, 1-2%CbQz veinlets. Sulphides: tr-1%PoCp in blueQz amygdules and as blebs, tr-0.25%Py in fractures
202.90	228.20	I2J-V2J				DIORITE (or medium-grained Andesite?), arbitrary contact based on change in grain size, absence of amygdules, presence of disseminated Py and lack of Po, and overall uniform appearance. Medium to dark greenish grey, medium-grained with some finer or coarser sections, massive, moderately chloritic, locally bleached Ep-altered zones, non-magnetic, 1-2% hairline to few mm-wide white non-carbonaceous veinlets (Qz, Pg?). Sulphides: overall tr-1%Py trCp disseminated, in some fractures and veinlets
			205.90	206.05	AE	Slightly bleached, Ep-altered siliceous zone, light greeinsh grey, medium-grained, mm-size QzCb veinlets, tr-0.5%Py
			207.50	207.60	AE	Slightly bleached, Ep-altered siliceous zone, light greeinsh grey, medium-grained, trPy
			208.15	208.30	QZFPVN PY	Qz or/and Fp veins (7-10%) 2-5 mm wide, 1-3%Py trCp
			210.20	210.40	CS	Sheared section, strongly fractured, 1-1.5 cm wide zone of microbreccia with fault gouge, foliation at 30CA, trPy
			210.85	212.10	FPPP	Feldspar Porphyry, light to medium greenish grey, 5-7% white Pg phenocrysts 1-3 mm in size, <1% veinlets, barren
			213.70	213.85	AE	Slightly bleached, Ep-altered siliceous zone, light greeinsh grey, medium-grained, trPy
			214.40	214.45	AE	Slightly bleached, Ep-altered siliceous zone, light greeinsh grey, medium-grained, trPy

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From	To	Code	From	To	Code	Description
			222.15	228.20	I2J-I3A	Diorite to Gabbro-Diorite, progressively becoming more chloritic and slightly coarser towards the end of the unit, "rice" texture - prismatic mm-size white Cb crystals (2-5%), 3-4%Cb veinlets, barren
228.20	326.30	V4				KOMATIITE dark grey to black with bluish-green tint ("salt and pepper" at closer look), locally dark green sections with strong Cl alteration (possibly mafic dykes), fine- to medium-grained, very soft, massive, locally sheared sections, strongly fractured sections with Cb veins, strongly to to weakly magnetic, St-Tc-Cl-Cb alteration, some veins with Cl and Tc. Sulphides: barren, some occasional Py grains in veins
			228.50	228.65	AE	Zone of Fuschite alteration
			234.15	237.80	CBVN	Section fractured, 5-7%Cb veins, barren, one or two grains of Py
			242.80	245.25	CS	Sheared Komatiite, mottled white green black, mylonitic, folded, non-magnetic, narrow strongly chloritic zones, 3-5% Cb-dominant veins, no visible sulphides
			247.35	247.50	CS	Sheared Komatiite at ~58CA
			252.10	253.25	V4B	Less altered section of Komatiite pyroxenitic, black, strongly magnetic, trPy trCp
			254.30	255.05	CB PYCPPO	Section with 2-3%Cb veins, 2-4%PyCpPo disseminated
			260.55	260.59	CBVN	Cb vein 4 cm wide, barren
			264.00	264.20	CBVN BR	Brecciated Komatiite with 10-15%Cb veins, 0.5%Cp
			270.20	270.30	CBVN	Cb veins 3-7 mm, at 40-43CA
			270.80	270.82	CBVN	Cb vein 2 cm wide, at 32CA, trPy
			277.20	277.90	AE	Weakly altered Komatiite, white "dust" - Cb Qz ?, 2-3%CbQz veins, 0.25-1%PoCp
			279.60	279.62	CBVN	Cb vein 1.5 cm wide, 33CA, no visible sulphides
			279.90	279.92	CBVN	Cb vein 1.5 cm wide, 65CA, 0.25-0.5%PoCp
			283.50	283.55	CBSW	System of Cb veinlets at 25-30CA
			286.40	287.00	CS CBVN	Sheared Komatiite, mottled white green black, mylonitic, folded, magnetic, 3-5% Cb veinlets, trPy
			287.00	287.90	V4B MG	Less altered section of Komatiite pyroxenitic, black, strongly magnetic, 0.5-1.5% dusty Cp or/and Py
			288.40	289.85	CS AE	Altered and sheared Komatiite, strongly sheared with fault gouge at 288.90-289.05 m
			290.30	292.60	CS	Weakly to moderately sheared Komatiite, 3-4%Cb veins. Strongly sheared with fault gouge at 290.80-290.90 m
			294.00	294.20	CS CBVN	Moderately sheared Komatiite with ~10%Cb veins, trPy
			296.20	297.05	CS	Moderately sheared Komatiite with ~5%Cb veins, folded
			297.70	298.50	AE	Komatiite with spotted or "porphyritic" appearance - white 3-6 mm blebs of Fp? (non-carbonaceous), tr sulphides
			300.05	300.75	AE CBTCVN	Weakly altered Komatiite, white "dust", 3-4%CbTc veins at 50CA, tr-0.25%Po
			308.95	311.25	V4-V3	Komatiitic Basalt(?) chloritic fine- to medium-grained, massive, uniform, weakly magnetic, 1%Cb veinlets, trCp, locally patch with 1-2%CpPo
			314.40	314.50	T1C	Zone of gouge over 3 cm, shear CA50
			316.20	318.30	AECL	Komatiite with moderate to strong chlorite alteration, dark greenish grey, fine-grained, 5-7% veins of Cb with patches of CbTl, non-magnetic, trPo
			323.60			Fol CA52
			325.70	326.30		Very blocky section, Komatiite moderately to weakly magnetic
326.30	337.10	M8-V4 AE				Chlorite SCHIST-strongly altered Komatiite, non-magnetic, dark grey to dark greenish grey, fine to medium grained, extensive ClTc ateration with local Cb alteration, zones of apparent brecciation, minor gouge over 5 mm locally
			327.15	328.00	M8 CL	Chlorite schist, schistosity CA53, dark greenish, fine to medium-grained, non-magnetic
			327.15	327.18	CBVN	Carbonate vein in possible shear, shear CA40, barren

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From	To	Code	From	To	Code	Description
			330.95	330.96	CS T1C	Minor shear with 1-2 mm gouge, shear CA55
			331.60	332.90	BR	Breccia zone, healed brecciated fragments of Cl altered rock, minerals schistose in nature, non-magnetic, shear/breccia contacts CA47, trPo
			336.60	337.00	AE CBTL	Zone of pervasive carbonate alteration, 35%Cb diss. throughout, fine stringers of Tl
337.10	351.20	V4A AE				KOMATIITIC BASALT, dark grey with local areas dark greenish grey, fine-grained, local moderate to weak Cl alteration, variable Cb alteration as stringers and whisps
			340.10	340.50	CBVN	CbVn cluster, 15% CbVn, Vn CA47, barren
351.20	366.10	M8 CLCB				Chlorite-Carbonate SCHIST, medium greenish grey, medium-grained with 1-3% irregularly distributed coarser Cb feathery crystals (up to 1 cm in length), soft, looking massive to moderately schistose, 2-3%Cb-dominant veins, minor Tl, barren to trCp trPy
			351.20	351.40	M8 CLTC	Chlorite-Talc Schist, medium greenish grey, possible shear zone at contact, schist CA50, barren to trPy locally trCp
			351.95	352.00	CBVN	5 cm wide narrow near perpendicular CbVn
			354.56	354.63	CBTLVN	CbTlVn, mostly Cb with small lenses Tl, VnCA50, barren
			355.85	356.00	CBTLVN	CbTlVn, cluster of feathery Cb xls surrounding narrow 4-5 cm wide vein, Vn CA27, barren
			365.60	365.65	CBVN	5 cm wide narrow near perpendicular CbVn
366.10	384.80	V2J-M8 AE				ANDESITE moderately to strongly altered, medium to light greenish grey, fine- to medium-grained, massive, moderately to strongly schistose sections, locally clusters of variole-like features (light grey greenish, rounded, slightly elongated, ~1 cm wide), locally mylonitic narrow zones with veins and brecciated host rock, moderate to strong Cl Cb alteration, 3-7%Cb-dominant and QzCb veins with minor Tl, Cl, Pg. Sulphides: barren, trCp
			369.90	370.70	M8 CBVN	Schistose section with ~5-7%Cb veins at 38-40CA, tr-1%Cp
			370.70	370.95	FPPP	Feldspar Porphyry dyke, 10-15% white Pg subhedral phenocrysts (2-8 mm in size) in medium grey fine-grained groundmass, upper CNT at 58CA, lower CNT at 34CA, moderate Cb alteration, trCp
			371.10	371.14	CBVN	Cb-dominant vein 2-4 cm wide at 38CA, barren
			372.00	372.30	M8 CBVN	Schistose section with 10-15%Cb-dominant veins with Qz and Tl, at 52-64CA, barren
			373.85	373.88	CBQZTLVN	CbQzTl vein 2-3 cm wide, at 45CA, barren
			374.10	375.80	CBQZTLVN	Weakly bleached Andesite with 7-10%CbQzTl veins, no visible sulphides
			375.80	376.45	CBQZTLVN	Schistose moderately sheared, weakly bleached section with 10-15%CbQzTl veins, no visible sulphides
			377.35	378.15	CBQZTLVN	Moderately deformed schistose section, 3-5%CbQzTl veins, trCp
			379.00	379.20	QZVN	Milky Qz vein with minor Cb, barren
			380.30	380.70	QZCBTLVN	Milky QzCbTl vein, upper CNT at 48CA, barren
			381.30	381.80	VA	Section with variolitic clusters (varioles 5-8 mm in diameter, white-grey, slightly stretched), thin Cb veinlets, barren
			381.80	384.80	QZCBTLVN	Andesite moderately to strongly deformed, 5-10%CbQz veins, some veins with minor Tl, host rock breccia, narrow variolitic zones, strong Cl alteration, tr-0.25%Cp

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From	To	Code	From	To	Code	Description
384.80	418.55	V2J-M8 VA				ANDESITE moderately to strongly altered, medium greenish grey to bleached light grey, fine-grained, some sections with vein-like medium-grained patches (porphyritic?), massive to schistose, zones (typically 5-25 cm wide) with groups of variolitic domains characterized by lighter than the groundmass color and rounded, slightly elongated shape, ~4-12 mm in size. Thin Qz veinlets concentrated mainly in bleached sections, 2-4% hairline to few mm wide Cb veinlets, a few QzCb veins, Cl alteration. Sulphides: tr-1%PoCp in veins and QzCb-filled amygdules (bluish Qz), mainly in bleached sections and in coarser grained patches, trPy in fractures
			382.65	382.67	CBQZVN	CbQz vein 1.5 cm wide, at 42CA, brecciated pieces of the host rock, barren
			383.50	383.51	CBQZVN	CbQz tension vein 1.0 cm wide, at 30CA, barren
			385.30	386.10	CBVN	Section fractured, with thin Cb and CbQz veinlets, tr-0.25%CpPo
			389.75	390.10	PO	Weakly porphyritic patches with ~1-2%Po (non-magnetic), trCp
			391.85	393.75	M8	ClCbSr schist with 5-7%Cb veinlets, foliation and veining at ~70CA, weakly to moderately bleached, tr-0.5%CpPo
			392.75	392.76	TLCBQZVN	TlCbQz veinlets (3-5 mm wide overall), brown Tl, 0.5-1%Po trCp nearby
			392.80	392.82	QZCBVN	Grey QzCb vein (2 cm wide), almost vertical, barren
			395.70	396.65	FPPP	Feldspar Porphyry, 3-5% whitish Pg phenocrysts 2-3 mm wide in medium grey fine groundmass, weakly magnetic, 1-2% QzCb veinlets, tr-2% dusty PoCp
			396.00	396.01	QBVN	Blue Qz vein with PoCp patches
			398.00	398.95	AEVN	Andesite strongly fractured, weakly bleached, 4-5%Cb and Qz hairline veinlets of different generations, a few QzCb veins, tr-0.25%PoCp
			398.75	398.78	CBVN	Cb vein 2-3 cm wide, almost vertical, barren but with 0.25%PoCp around
			401.75	401.76	CBQZVN	White CbQz vein 1 cm wide, at 20CA, rims with gouge, trPo
			401.80	401.85	M25 BR	Mylonitic creamy-white CbQz zone crosscut by CbQz vein described above, brecciated pieces of host rock, trPo trCp
			410.25	410.27	QZVN	Qz vein, bluish to milky, minor Cb, 1-1.5 cm wide, at 51CA, trCp trPo
			416.60	416.90	FPPP	Feldspar Porphyry dyke, sharp contacts with chill margins at 34CA (upper) and 30CA (lowerCNT), 3-5% whitish Pg phenocrysts 2-3 mm wide in medium grey fine groundmass, fractured, 3-4% QzCb veinlets, moderately magnetic (Po), tr-2% Po tr-0.5%Cp
418.55	423.85	M8-V2J CB				Chlorite-Carbonate SCHIST - sheared Andesite, with 5-10% white Cb veinlets and QzCb veins, medium to dark greenish grey, fine-grained, foliation and veining at 45-55CA, weakly bleached sections, tr-0.25%CpPo, trPy in fractures
			418.95	419.15	QZCBVN	Bluish QzCb veins (50%) in ClCb schist, tr-0.25%PoCp
			422.25	422.85	QZCBVN	Bluish QzCb veins (75%) in ClCb schist, minor Tl, tr-0.25%PoCp
			423.00	423.01	T1C	Fault gouge (few mm zone)
423.85	432.40	V2J-M8 VA				ANDESITE, medium greenish grey, fine-grained, with vein-like medium-grained patches (porphyritic?) and variolitic zones, sections more siliceous bleached, massive to schistose, 2-4% hairline to few mm wide Cb and Qz veinlets, a few bluish or milky QzCb veins, Cl alteration. Sulphides: tr-1%PoCp in veins and QzCb-filled amygdules (bluish Qz), mainly in bleached sections and in coarser grained patches, trPy in fractures
			425.35	425.75	CL POCP	Andesite more chloritic, with medium-grained bands (porphyritic?), 2-3%Po 0.5-1%Cp
			431.40	431.41	QZCBVN	Blue QzCb vein 1 cm wide, almost vertical, trPy
432.40	439.65	M8-V2J CBVN				Chlorite-Carbonate SCHIST - sheared Andesite, with 10-25%Cb and Qz veins, medium greenish grey, fine-grained, fractured, tr-1%CpPo, trPy in fractures, locally up to 2-3%PoCp

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From	To	Code	From	To	Code	Description
			432.40	433.15	CBQZVN	ClCbSchist, 25%Cb-dominant veins with bluish Qz, 45-55CA, no visible sulphides
			435.45	439.65	CBQZVN	ClCbSchist, 10-15%Cb-dominant and Qz veins (bluish and milky), tr-1%Cp trPo
			435.90	436.10	QZCBVN	Bluish QzCb veins (40%) with minor brown Tl, 0.5-1%Cp
			436.30	436.50	QZVN	Milky Qz-dominant vein with minor Cb and Tl, no visible sulphides
			438.15	438.75	QZCBVN	Andesite schistose, fractured, 4-5%QzCb veins, 2-3%PoCp
439.65	480.35	V2J-M8 AE				ANDESITE, medium greenish grey, fine-grained, some variolitic zones followed by sections more siliceous bleached, massive to weakly schistose, 2-4% hairline to few mm wide Cb and Qz veinlets, a few QzCb veins, Cl alteration. Sulphides: tr-0.5%PoCp in veins and QzCb-filled amygdules (bluish Qz), trPy
			444.40	444.80	QZCBVN	ClCbSchist with 5-10% bluish QzCb veins at ~15CA, barren, trPy
			448.20	448.22	QZCBVN	QzCb vein 2 cm wide, at 25CA, no visible sulphides
			464.05	464.06	QZCBVN	QzCb vein 5-8 mm wide, at 31CA, tr-0.5%Cp at rims
			467.00	467.05	QZCBVN	Group of QzCb veins with prismatic creamy-beige crystals - Ep(?), 5-10 mm wide, at 27CA, trCpPo
			467.35	469.40	AECS T1C	Sheared Andesite, slightly bleached, fractured, zone at 467.7-467.9 m with QzCb vein (2-3 cm wide, at 24CA) and fault gouge with microbreccia, tr-1%Py in fault zone, in fractures, trCp
			471.70	471.71	QZCBVN	QzCb vein ~1 cm wide, at 30CA, tr-0.25%CpPo
			476.15	476.19	QZCBVN	QzCb vein 4 cm wide, at 22CA, possibly Tl, tr-0.5%Py
480.35	483.40	M8-V2J VN				SCHISTOSE ANDESITE with 5-7%Cb and QzCb veins, trPo trCp trPy
			480.80	480.90	QZVN	Bluish Qz-dominant vein with minor Cb, 0.5%Cp
483.40	500.25	V2J				ANDESITE, medium greenish grey, fine-grained, fractured, 2-4% hairline white veinlets, some QzCb veins with brownish Tl(?), moderate Cl alteration, tr-0.5%PoCp
			491.85	492.90	QZCBVN	Andesite moderately deformed, with 3-4%QzCb veins
			495.20	495.22	CBQZTLVN	CbQz vein with brown Tl, 1.5 cm wide, at 42CA, barren
			495.60	495.63	CBQZTLVN	CbQz vein with brown Tl, 2-3 cm wide, at 65CA, barren
			498.85	499.10	QZCBTLVN	QzCbTl veins (85%) at 16CA, barren
			499.15	500.25	FPPP	Feldspar Porphyry, 3-5% whitish Pg phenocrysts 2-3 mm wide in medium grey medium- to fine-grained groundmass, upper CNT at 15CA, lower CNT at 24CA, non- to weakly magnetic, 3-4%Cb and Qz veinlets, tr-2%PoCp
500.25	502.45	M8-V2J				SCHISTOSE ANDESITE, moderately to strongly deformed, medium to light greenish grey, with 30-40%QzCb veins, locally in veins weak K-alteration, tr-0.5%PoCp
			500.70	501.20	QZVN	Milky Qz-dominant vein with minor Cb and Tl, weak K-alteration, trCp
502.45	516.00	V2J				ANDESITE, medium greenish grey, fine-grained, some sections more siliceous, fractured, 2-4% hairline white veinlets, 1-2%QzCb veins, tr-0.5%PoCp in bluish Qz amygdules, fractures and veins, trPy in fractures

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From	To	Code	From	To	Code	Description
			505.70	508.10	FPPP	Feldspar Porphyry, 10-15% white Pg phenocrysts 2-5 mm in size, medium grey fine-grained groundmass, upper CNT at 40CA, lower CNT at 47CA, non- to weakly magnetic (Po), 2-3% hairline Qz and Cb veinlets, tr-0.5%Po trCp dissem. and in veins
516.00	523.00	V2J CS				ANDESITE SHEARED, light grey to medium greenish grey, moderately to strongly deformed, weakly to strongly schistose, sections strongly fractured with a network of white hairline veinlets, bleached sections, QzCb veins, tr-1%PoCp
			516.30	518.05	QZCBTLVN	Strongly schistose section with 20-25%QzCb veins with brown Tl, schistosity at16CA, no visible sulphides except for one blebby Cp grain in Qz
			519.90	519.95	AE	Bleached zone, mottled grey white green, some rims are clear, other - fuzzy; pierced by hairline silica veinlets, a few QzCb veinlets, 0.5-1%PoCp
			520.15	520.30	AE	Bleached zone, mottled grey white green, some rims are clear, other - fuzzy; pierced by hairline silica veinlets, a few QzCb veinlets, 0.5-1%PoCp, trPy
			522.95	522.98	QZCBVN	Milky QzCb vein 2-3 cm wide, at ~70CA, barren
523.00	537.00	V2J-V3A				ANDESITE (altered Basalt?), medium to dark greenish grey, a few bleached narrow zones, fine- to medium-grained, non-magnetic overall, massive, fractured, zone with fault gouge, 2-3%QzCb veinlets, tr-1%PoCp (up to 3-4%Po in bleached zones), trPy (locally up to 1%Py in fractures)
			523.00	524.10	I3 ?	Possibly mafic dyke - section looking slightly coarser and darker, relatively less fractured, massive, Cb veins at "contacts", a few QzCb veinlets, trCp
			525.15	525.20	FPPP	Feldspar Porphyry dyke, 5 cm wide, sharp CNTs at 42CA, 20% clusters of white fractured Pg phenocrysts in dark grey fine groundmass, no visible sulphides
			526.05	527.75	QZCBVN TIB	Section deformed, fractured, weakly bleached, 3-4%QzCb veins and hairline veinlets, zone with fault microbreccia, tr-2%Py tr-0.5%Po in fractures and veins
			527.40	527.50	T1B	Zone with fault microbreccia and gouge, trPy
			528.60	528.65	AE POCP	Alteration zone - bleached, fractured, silica veinlets, fuzzy contacts, 3-4%Po 1%Cp
			531.30	531.60	AE POCP	Bleached zone, 1-2%PoCp
			532.15	532.30	AE	Bleached zone, 0.5-1%PoCp
			533.00	533.03	AE	Bleached zone, 2.5 cm wide, at 51CA, trPo trCp
			535.10	535.13	FPPP	Feldspar Porphyry dyke 2-3 cm wide, clusters of white Pg coarse grains, trPo trCp
			535.45	535.47	AE CBQZVN	Alteration zone 2 cm wide with CbQz veinlets parallel to this zone at 64CA, no visible sulphides
			536.70	536.75	AE CBQZVN	Alteration zone 3-5 cm wide with CbQz veinlets parallel to this zone at 40CA, tr-2%PoCp
537.00	EOH					

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From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
20.85	21.45		Diorite, shear zone, barren	140912	20.85	21.45	0.60	< 0.01			
21.45	21.95		Diorite, barren	140913	21.45	21.95	0.50	< 0.01			
21.95	22.35		Diorite altered, 1-2%PoPy	140914	21.95	22.35	0.40	0.01			
22.35	23.30		Diorite, QzCb veinlets, 1-2%Py tr-1%Cp 1-2%Po	140915	22.35	23.30	0.95	< 0.01			
22.35	23.30	Duplicate		140916	22.35	23.30	0.95	< 0.01			
23.30	24.15		Diorite, QzCb veinlets, 1-2%Py tr-1%Cp tr-1%Po	140917	23.30	24.15	0.85	< 0.01			
24.15	25.15		Diorite, QzCb veinlets, 2-3%Py trPo	140918	24.15	25.15	1.00	< 0.01			
25.15	26.20		Diorite, trPy	140919	25.15	26.20	1.05	< 0.01			
		Standard	S-1	140920				0.85			
26.20	26.50		Diorite, 1-2%Py tr-0.5%Cp	140921	26.20	26.50	0.30	0.03			
26.50	27.20		Diorite, 0.5%Py	140922	26.50	27.20	0.70	< 0.01			
27.20	28.10		Diorite altered, trPy	140923	27.20	28.10	0.90	< 0.01			
28.10	28.80		Diorite, trPy	140924	28.10	28.80	0.70	0.02			
		Blank		140925				< 0.01			
28.80	29.80		Brecciated Diorite, CbQz veins, 3-4%Py trCp	140926	28.80	29.80	1.00	0.04			
29.80	30.25		Feldspar Porphyry dyke, Cb veins, tr-1%Py	140927	29.80	30.25	0.45	0.02			
30.25	31.10		Brecciated Diorite, CbQz veins, 2-3%Py	140928	30.25	31.10	0.85	< 0.01			
31.10	31.75		Brecciated Diorite, Qz veinlets, 1-2%Py	140929	31.10	31.75	0.65	0.01			
31.75	32.55		Brecciated Diorite, QzCb veins, 3-5%Py trCp	140930	31.75	32.55	0.80	0.02			
32.55	33.55		Brecciated Diorite, Qz and CbQz veins, 1-3%Py trCp	140931	32.55	33.55	1.00	< 0.01			
33.55	34.20		Brecciated Diorite, Qz and CbQz veins, 1%Py trCp	140932	33.55	34.20	0.65	< 0.01			
34.20	34.55		Brecciated Diorite, CbQz veins, 1%Cp trPy	140933	34.20	34.55	0.35	< 0.01			
34.55	35.70		Brecciated Diorite, Cb, QzEp, QzHem vns, trPy	140934	34.55	35.70	1.15	0.03			
34.55	35.70	Duplicate		140935	34.55	35.70	1.15	0.06			
35.70	36.00		Brecciated Diorite, QzCbEp, Cb vns, tr-0.25%Cp	140936	35.70	36.00	0.30	< 0.01			
36.00	36.60		Brecciated Diorite, QzCbEp, Cb vns, barren	140937	36.00	36.60	0.60	< 0.01			
36.60	37.30		Brecciated Diorite, QzCbEp, Cb vns, tr-0.5%Cp	140938	36.60	37.30	0.70	< 0.01			
37.30	37.90		Brecciated Diorite, Qz veins, 1-2%Cp	140939	37.30	37.90	0.60	< 0.01			
		Standard	S-2	140940				8.54			
37.90	38.90		Brecciated Diorite, bleached, QzCb vns, 1-2%CpPy	140941	37.90	38.90	1.00	0.01			
38.90	39.95		Brecciated Diorite, few CbQz veins, 1-2%CpPy	140942	38.90	39.95	1.05	0.01			
39.95	41.00		Brecciated Diorite, QzCbEp, Cb vns, tr-0.25%CpPy	140943	39.95	41.00	1.05	0.01			
41.00	42.00		Mylonite-Diorite, barren	140944	41.00	42.00	1.00	0.02			
		Blank		140945				< 0.01			
42.00	43.00		Mylonite-Diorite, barren	140946	42.00	43.00	1.00	< 0.01			
43.00	43.50		Mylonite-Diorite, QzCb veins, barren	140947	43.00	43.50	0.50	< 0.01			
43.50	44.50		Mylonite-Diorite, barren	140948	43.50	44.50	1.00	< 0.01			
44.50	45.60		Mylonite and Diorite, barren	140949	44.50	45.60	1.10	< 0.01			
45.60	46.60		Mylonite-Diorite, QzCbHem vns, trPy	140950	45.60	46.60	1.00	< 0.01			
46.60	46.90		Mylonite-Diorite, QzCbEp vns, trPy	141751	46.60	46.90	0.30	0.01			
51.35	51.90		Diorite, QzCb vein, tr-1%Py	141752	51.35	51.90	0.55	0.01			
51.90	52.90		Diorite, tr-1%Py	141753	51.90	52.90	1.00	0.29			
52.90	53.65		Diorite, tr-1%Py	141754	52.90	53.65	0.75	< 0.01			

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52.90	53.65	Duplicate		141755	52.90	53.65	0.75	0.01			
53.65	54.50		Diorite, tr-1%Py	141756	53.65	54.50	0.85	0.02			
55.55	56.00		Diorite, tr-1%Py	141757	55.55	56.00	0.45	0.01			
58.50	59.50		Diorite, QzCb veins, tr-1%Py, trCp	141758	58.50	59.50	1.00	< 0.01			
59.85	60.50		Diorite, QzCb veinlets, 1-2%Py trCp	141759	59.85	60.50	0.65	< 0.01			
		Standard	S-3	141760				0.82			
63.00	63.80		Diorite, QzCb veinlets, tr-1%Py trCp trPo	141761	63.00	63.80	0.80	< 0.01			
68.30	68.80		Diorite, wk bleached, CbQz veinlets, tr-1%PyPo	141762	68.30	68.80	0.50	0.01			
74.20	74.75		Diorite, QzCb veins, 0.25%CpPy	141763	74.20	74.75	0.55	0.01			
78.35	79.00		Diorite, wk bleached, CbQz veinlets, tr-1%Py	141764	78.35	79.00	0.65	0.02			
		Blank		141765				< 0.01			
80.25	81.40		Diorite, QzCb veins, tr-1%Py, trCp	141766	80.25	81.40	1.15	< 0.01			
81.40	82.15		Diorite, tr-1%Py 0.25%Py	141767	81.40	82.15	0.75	0.01			
82.15	83.10		Diorite, tr-1%Py	141768	82.15	83.10	0.95	< 0.01			
83.10	83.65		Diorite Ep-altered, Qz vns, 1-2%Py 0.5%PoCp	141769	83.10	83.65	0.55	0.06			
87.70	88.40		Diorite, 1%Py tr-0.25%PoCp	141770	87.70	88.40	0.70	< 0.01			
90.20	90.50		Diorite, QzCb veins, tr-1%Py tr-0.25%Po	141771	90.20	90.50	0.30	0.01			
91.60	91.90		Diorite, QzCb veins, 1-3%Py	141772	91.60	91.90	0.30	< 0.01			
93.85	94.20		Diorite, 1-2%Py	141773	93.85	94.20	0.35	< 0.01			
95.85	96.70		Diorite, QzCb veins, 1-2%Py	141774	95.85	96.70	0.85	0.01			
95.85	96.70	Duplicate		141775	95.85	96.70	0.85	< 0.01			
101.45	102.55		Diorite, tr-1%Py	141776	101.45	102.55	1.10	0.02			
102.55	102.90		Diorite, Qz vein, 0.5-1%PyCp trPo?	141777	102.55	102.90	0.35	< 0.01			
102.90	103.40		Diorite, tr-0.5%Py	141778	102.90	103.40	0.50	< 0.01			
103.40	103.70		Diorite, Qz vein, 1-2%Py trCp	141779	103.40	103.70	0.30	< 0.01			
		Standard	S-2	141780				8.78			
107.45	108.20		Diorite, QzCb veins, tr-1%Py trCp	141781	107.45	108.20	0.75	0.01			
117.00	117.45		Diorite, Qz veins, 0.5-1%PyCp Po?	141782	117.00	117.45	0.45	< 0.01			
123.95	124.35		Andesite, Qz veins, 2-4%Po 1-2%Cp 1%Py	141783	123.95	124.35	0.40	< 0.01			
127.60	128.50		Andesite altered, Qz vns, 2-3%Py trCp	141784	127.60	128.50	0.90	< 0.01			
		Blank		141785				< 0.01			
132.20	133.20		Andesite, QzCb veinlets, 1-2%Py 1-2%Po 0.5%Cp	141786	132.20	133.20	1.00	0.01			
133.60	133.90		Andesite, QzCb vein, 1-2%Py trPoCp	141787	133.60	133.90	0.30	0.10			
134.60	135.65		Andesite-Agglomerate, tr-1%PyCpPo	141788	134.60	135.65	1.05	< 0.01			
144.20	144.90		Andesite altered, 1-3%PoCpPy	141789	144.20	144.90	0.70	0.02			
144.90	145.25		Andesite altered, 4-5%PoCpPy	141790	144.90	145.25	0.35	0.01			
145.25	146.25		Andesite altered, 1-3%PoCpPy	141791	145.25	146.25	1.00	0.02			
146.25	147.10		Andesite altered, 1-3%PyPoCp	141792	146.25	147.10	0.85	0.02			
147.10	147.90		Andesite altered, 1-3%PyPoCp	141793	147.10	147.90	0.80	0.06			
165.10	165.80		Andesite wk altered, 1-2%PoCpPy	141794	165.10	165.80	0.70	0.01			
165.10	165.80	Duplicate		141795	165.10	165.80	0.70	< 0.01			
168.15	168.80		Andesite altered, 1-3%PoCpPy	141796	168.15	168.80	0.65	0.04			
177.55	177.95		Andesite altered, 0.5-1%PoPyCp	141797	177.55	177.95	0.40	0.01			

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From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
180.10	180.60		Andesite with QzEpPg vein, 1-3%Po tr-1%Cp	141798	180.10	180.60	0.50	0.01			
192.25	192.90		Andesite with QzEpPg vein, 1-2%Po tr-1%Cp	141799	192.25	192.90	0.65	0.02			
		Standard	S-3	141800				0.82			
198.20	198.50		Andesite, QzEp veins, 2-3%Cp tr-0.5%Po	141801	198.20	198.50	0.30	< 0.01			
199.65	200.40		Andesite, QzCb veins, 1-3%Py 0.5-1%CpPo	141802	199.65	200.40	0.75	0.01			
254.30	255.05		Komatiite, Cb veins, 2-4%PyCpPo	141803	254.30	255.05	0.75	0.02			
286.40	287.00		Komatiite sheared, trPy	141804	286.40	287.00	0.60	< 0.01			
		Blank		141805				0.01			
287.00	287.90		Komatiite, 0.5-1.5% dusty CpPy	141806	287.00	287.90	0.90	0.04			
351.20	352.00		ClTc Schist, barren to trCp trPy	141807	351.20	352.00	0.80	< 0.01			
352.00	353.00		ClCb Schist, Cb veins	141808	352.00	353.00	1.00	< 0.01			
353.00	354.00		ClCb Schist, Cb veins	141809	353.00	354.00	1.00	< 0.01			
354.00	355.00		ClCb Schist, Cb veins	141810	354.00	355.00	1.00	< 0.01			
355.00	356.00		ClCb Schist, Cb veins	141811	355.00	356.00	1.00	< 0.01			
356.00	357.00		ClCb Schist, Cb veins	141812	356.00	357.00	1.00	< 0.01			
357.00	358.00		ClCb Schist, Cb veins	141813	357.00	358.00	1.00	< 0.01			
358.00	359.00		ClCb Schist, Cb veins	141814	358.00	359.00	1.00	< 0.01			
358.00	359.00	Duplicate		141815	358.00	359.00	1.00	< 0.01			
359.00	360.00		ClCb Schist, Cb veins	141816	359.00	360.00	1.00	< 0.01			
360.00	361.00		ClCb Schist, Cb veins	141817	360.00	361.00	1.00	< 0.01			
361.00	362.00		ClCb Schist, Cb veins	141818	361.00	362.00	1.00	< 0.01			
362.00	363.00		ClCb Schist, Cb veins	141819	362.00	363.00	1.00	0.02			
		Standard	S-2	141820				8.87			
363.00	364.00		ClCb Schist, Cb veins	141821	363.00	364.00	1.00	< 0.01			
364.00	365.00		ClCb Schist, Cb veins	141822	364.00	365.00	1.00	< 0.01			
365.00	366.10		ClCb Schist, Cb veins	141823	365.00	366.10	1.10	< 0.01			
366.10	367.10		Andesite, Cb veinlets	141824	366.10	367.10	1.00	0.01			
		Blank		141825				< 0.01			
367.10	368.10		Andesite, Cb veins, trCp	141826	367.10	368.10	1.00	< 0.01			
368.10	369.00		Andesite, Cb veins	141827	368.10	369.00	0.90	0.03			
369.00	369.90		Andesite, Cb veins	141828	369.00	369.90	0.90	0.01			
369.90	370.55		Andesite schistose, Cb veins, tr-1%Cp	141829	369.90	370.55	0.65	< 0.01			
370.55	370.95		Fp Porphyry in Andesite, trCp	141830	370.55	370.95	0.40	< 0.01			
370.95	372.00		Andesite, Cb veins	141831	370.95	372.00	1.05	< 0.01			
372.00	372.30		Andesite schistose, Cb veins	141832	372.00	372.30	0.30	0.01			
372.30	373.30		Andesite, Cb veinlets	141833	372.30	373.30	1.00	< 0.01			
373.30	374.10		Andesite, CbQzTl veins, barren	141834	373.30	374.10	0.80	< 0.01			
373.30	374.10	Duplicate		141835	373.30	374.10	0.80	< 0.01			
374.10	375.00		Andesite, CbQzTl veins, barren	141836	374.10	375.00	0.90	< 0.01			
375.00	375.80		Andesite, CbQzTl veins, barren	141837	375.00	375.80	0.80	< 0.01			
375.80	376.45		Andesite sheared, CbQzTl veins, barren	141838	375.80	376.45	0.65	< 0.01			
376.45	377.35		Andesite, CbQzTl veins, barren	141839	376.45	377.35	0.90	< 0.01			
		Standard	S-2	141840				8.64			

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From	To		Sample Description	Sample No	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
377.35	378.15		Andesite schistose, CbQzTl veins, trCp	141841	377.35	378.15	0.80	0.02			
378.15	378.95		Andesite schistose, CbQz veins, barren	141842	378.15	378.95	0.80	0.02			
378.95	379.25		Qz vein	141843	378.95	379.25	0.30	0.02			
379.25	380.25		Andesite schistose, CbQz veins, barren	141844	379.25	380.25	1.00	0.02			
		Blank		141845				< 0.01			
380.25	380.75		QzCbTl vein in Andesite, barren	141846	380.25	380.75	0.50	< 0.01			
380.75	381.80		Andesite, variolitic zones, Cb veinlets, barren	141847	380.75	381.80	1.05	< 0.01			
381.80	382.60		Andesite, CbQzTl veins, tr-0.25%Cp	141848	381.80	382.60	0.80	< 0.01			
382.60	383.45		Andesite schistose, CbQzTl veins, trCp	141849	382.60	383.45	0.85	< 0.01			
383.45	384.20		Andesite schistose, CbQzTl veins, tr-0.25%Cp	141850	383.45	384.20	0.75	< 0.01			
384.20	384.80		Andesite schistose, CbQzTl veins, barren	141851	384.20	384.80	0.60	< 0.01			
384.80	385.30		Andesite, Cb veins	141852	384.80	385.30	0.50	< 0.01			
385.30	386.10		Andesite fractured, CbQz veinlets, tr-0.25%CpPo	141853	385.30	386.10	0.80	< 0.01			
386.10	387.10		Andesite, variolitic zones, Cb veinlets, trCpPo trPy	141854	386.10	387.10	1.00	< 0.01			
386.10	387.10	Duplicate		141855	386.10	387.10	1.00	< 0.01			
387.10	388.10		Andesite, variolitic zones, Cb veinlets, tr-0.5%CpPoPy	141856	387.10	388.10	1.00	< 0.01			
388.10	389.10		Andesite, variolitic zones, Cb veinlets, tr-0.5%CpPo	141857	388.10	389.10	1.00	< 0.01			
389.10	390.10		Andesite, variolitic zones, Cb veinlets, tr-1%Po trCp	141858	389.10	390.10	1.00	< 0.01			
390.10	390.95		Andesite, variolitic zones, Cb veinlets, trCp trPo	141859	390.10	390.95	0.85	< 0.01			
		Standard	S-2	141860				8.50			
390.95	391.85		Andesite, Cb veinlets, tr-0.5%PoCp	141861	390.95	391.85	0.90	0.04			
391.85	392.85		ClCbSr Schist, Cb, CbQzTl veins, tr-0.5%PoCp	141862	391.85	392.85	1.00	0.01			
392.85	393.75		ClCbSr Schist, Cb veins, tr-0.5%CpPo	141863	392.85	393.75	0.90	0.03			
393.75	394.65		Andesite, Cb veinlets, tr-0.5%PoCp	141864	393.75	394.65	0.90	< 0.01			
		Blank		141865				0.01			
394.65	395.70		Andesite, Cb veinlets, tr-0.5%PoCp	141866	394.65	395.70	1.05	< 0.01			
395.70	396.65		Feldspar Porphyry, dusty and patchy PoCp	141867	395.70	396.65	0.95	0.02			
396.65	397.50		Andesite, variolitic zones, QzCb veinlets, trCp trPo	141868	396.65	397.50	0.85	< 0.01			
397.50	398.00		Andesite, variolitic zones, QzCb veinlets, tr-0.25%PoCp	141869	397.50	398.00	0.50	0.02			
398.00	398.95		Andesite fractured, Qz and Cb veins, tr-0.25%CpPo	141870	398.00	398.95	0.95	< 0.01			
398.95	399.95		Andesite, variolitic zones, QzCb veinlets, trCp trPo	141871	398.95	399.95	1.00	< 0.01			
399.95	400.65		Andesite, variolitic zones, QzCb veinlets, trCp trPo	141872	399.95	400.65	0.70	< 0.01			
400.65	401.50		Andesite variolitic, CbQz veinlets, barren	141873	400.65	401.50	0.85	0.01			
401.50	402.10		Mylonitic Andesite, breccia, CbQz veins, trPo trCp	141874	401.50	402.10	0.60	< 0.01			
401.50	402.10	Duplicate		141875	401.50	402.10	0.60	< 0.01			
409.70	410.70		Andesite, siliceous, Qz vein, tr-0.5%CpPo	141876	409.70	410.70	1.00	0.02			
413.10	413.70		Andesite, siliceous, tr-1%CpPo	141877	413.10	413.70	0.60	0.02			
418.55	419.25		ClCbSchist, Cb and QzCb veins, tr-0.25%CpPo trPy	141878	418.55	419.25	0.70	0.01			
419.25	420.25		ClCbSchist, Cb veins, trCpPo	141879	419.25	420.25	1.00	< 0.01			
		Standard	S-3	141880				0.83			
420.25	421.25		Andesite-ClCbSchist, Cb veins, trCpPo	141881	420.25	421.25	1.00	0.02			
421.25	422.25		ClCbSchist, Cb veins, trCpPo	141882	421.25	422.25	1.00	< 0.01			
422.25	422.85		ClCbSchist, Cb and QzCbTl veins, trCpPo	141883	422.25	422.85	0.60	< 0.01			

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From	To		Sample Description	Sample No	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
422.85	423.85		ClCbSchist, Cb veins, trPo	141884	422.85	423.85	1.00	< 0.01			
		Blank		141885				< 0.01			
425.35	425.75		Andesite, 2-4%PoCp	141886	425.35	425.75	0.40	< 0.01			
432.40	433.15		ClCbSchist, CbQz veins, barren	141887	432.40	433.15	0.75	< 0.01			
435.45	435.80		ClCbSchist, Cb veins, barren	141888	435.45	435.80	0.35	< 0.01			
435.80	436.10		Blue QzCbTl veins in ClCbSchist, 0.5-1%Cp	141889	435.80	436.10	0.30	< 0.01			
436.10	436.50		Milky QzCbTl vein in ClCbSchist, barren	141890	436.10	436.50	0.40	< 0.01			
436.50	437.60		ClCbSchist, CbQz veins, trCp	141891	436.50	437.60	1.10	< 0.01			
437.60	438.15		ClCbSchist, blueQzCb veins, barren	141892	437.60	438.15	0.55	< 0.01			
438.15	438.75		Andesite-ClCbSchist, QzCb veins, 2-3%PoCp	141893	438.15	438.75	0.60	< 0.01			
438.75	439.65		Andesite-ClCbSchist, QzCb veins, trPoCp	141894	438.75	439.65	0.90	< 0.01			
438.75	439.65	Duplicate		141895	438.75	439.65	0.90	< 0.01			
444.00	444.40		Andesite, coarse-grained band, 0.5-1%CpPo	141896	444.00	444.40	0.40	0.04			
444.40	444.80		ClCbSchist, QzCb veins, barren, trPy	141897	444.40	444.80	0.40	< 0.01			
467.35	467.95		Andesite, fault gouge, QzCb veins, tr-1%Py	141898	467.35	467.95	0.60	0.01			
467.95	468.95		Andesite, wk sheared, tr-1%Py	141899	467.95	468.95	1.00	< 0.01			
		Standard	S-1	141900				0.82			
468.95	469.40		Andesite, wk sheared, trPy	141901	468.95	469.40	0.45	< 0.01			
476.00	476.30		Andesite, QzCb vein, tr-0.5%Py	141902	476.00	476.30	0.30	0.01			
480.35	480.95		Andesite schistose, Cb and QzCb veins, 0.5%Cp	141903	480.35	480.95	0.60	0.01			
480.95	481.95		Andesite schistose, CbQz veins, trPo trCp trPy	141904	480.95	481.95	1.00	< 0.01			
		Blank		141905				0.01			
491.85	492.90		Andesite schistose, CbQz veins, trCp	141906	491.85	492.90	1.05	0.02			
498.85	499.20		QzCbTl veins in Andesite, barren	141907	498.85	499.20	0.35	< 0.01			
499.20	500.25		Feldspar Porphyry, Cb and Qz veinlets, tr-2%PoCp	141908	499.20	500.25	1.05	< 0.01			
500.25	500.70		Andesite schistose, CbQz veins, tr-0.5%PoCp	141909	500.25	500.70	0.45	0.01			
500.70	501.20		Qz vein with Cb,Tl, trCp	141910	500.70	501.20	0.50	< 0.01			
501.20	501.65		Andesite, FpPO frgm, QzCb veins, tr-1%PoCp	141911	501.20	501.65	0.45	0.01			
501.65	502.45		Andesite, QzCb veins, tr-0.5%CpPo	141912	501.65	502.45	0.80	< 0.01			
515.30	516.30		Andesite, frct, QzCb veins, tr-0.25%CpPo	141913	515.30	516.30	1.00	< 0.01			
516.30	516.85		ClCbSchist, QzCbTl veins, trCp	141914	516.30	516.85	0.55	< 0.01			
516.30	516.85	Duplicate		141915	516.30	516.85	0.55	< 0.01			
516.85	517.50		QzCbTl vein in ClCbSchist, barren	141916	516.85	517.50	0.65	< 0.01			
517.50	518.05		ClCbSchist, QzTlCb veins, barren	141917	517.50	518.05	0.55	< 0.01			
519.65	520.45		Andesite, altered zones, tr-1%PoCp trPy	141918	519.65	520.45	0.80	< 0.01			
526.05	526.90		Andesite, CbQz veins, tr-2%Py tr-0.5%Po	141919	526.05	526.90	0.85	< 0.01			
		Standard	S-2	141920				8.46			
526.90	527.75		Andesite, CbQz veins, fault zone, tr-0.5%Py	141921	526.90	527.75	0.85	< 0.01			
528.50	528.80		Andesite with 3-4%Po 1%Cp in bleached zone	141922	528.50	528.80	0.30	< 0.01			
last											

Harricana River Mining Corporation Diamond Drill Log

Drill Hole No.: LB-08-07A

Grid _____ Elev. _____ (est.)

_____ Line (E) _____ Station (N)

UTM Coordinates (Estimated):

292 535 E 5 335 855 N

Township: Bourlamaque
Property: Lac Blouin
Claim No.: 3822973, 3822972

Azimuth: 30
Angle: -55
Length: 672.00
Core Size: NQ

Province: Quebec
NTS: 32C04

Contractor: Forage Benoit
System: Metric
Logged By: J.Stephens
Started: 26-Oct-08
Finished: 03-Nov-08
Casing Left: no
Core Stored At: P. Alexandre Farm Vassan

Type	Depth	Angle	True Az*	Mag	Type	Depth	Angle	True Az*	Mag
Flexit Single Shot	Casing - 44 m		-	-	Flexit Single Shot	360	-59.6	36.7	56390
	54	-59.3	29.1	54070		411	-59.7	59.9	59350
	105	-58.5	31.2	51740		513	-57.5	27.0	59020
	156	-59.3	35.6	53740		564	-56.6	48.6	56750
	207	-59.0	38.8	55140		618	-56.8	44.7	56910
	258	-58.6	46.7	55460		672	-56.5	44.1	56300
	309	-59.7	45.9	51990					

**using 13 d declination (subtracted from instrument reading)

Hole Number:	LB-08-07A					
From	To	Code	From	To	Code	Description
0.00	44.90	MT				Casing
44.90	185.70	V4A				KOMATIITIC BASALT, dark bluish grey to black, local sections dark greenish, fine to medium grained, massive, strongly magnetic on blackish sections, moderately magnetic on greenish sections, few blocky sections at upper part of hole, minor shearing, narrow veins of asbestos mineral resembling chrysotile/serpentine, local Cp patch with trPy, otherwise only trace to barren Cp
			44.90	60.30		Weakly to moderately blocky
			45.40	45.90	CP	Cp in vein filling on possible shear near top of hole
			57.00	59.30	CS	Sheared section with feldspar dyke (30%), possibly albite?, barren, foliation/shear CA42
			61.30	61.80	CS	Sheared section with rubbled feldspar dyke (40%), possibly albite?, barren, apparent foliation CA75, QzVn CA25
			74.20	74.22	T1C	Fault gouge zone 2 mm CA30
			88.00	88.40	CPPYPO	Komatiite, large bleb CpPyPo
			82.50	91.30		Moderately blocky with sections very blocky
			88.40	89.20	AECB	Carbonate alteration locally, blebs CpPy
			106.80	107.10	AECB	Minor Cb alteration with specks Cp
			115.60	117.00		Moderately blocky
			125.20	126.00	AECB	Carbonate alteration with veins, stringers CpPy
			126.60	127.40	AECB	Carbonate alteration, Vn CA40, trCp
			127.50	133.40		Moderately blocky
			135.00	136.00	TCCBVN	Vein of talc and carbonate, VnCA28, barren
			139.00	139.02	TCCBVN	Vn CA40
			141.80	142.05	AECB	Stringers & blebs Cp
			143.20	144.00	AECB	Stringers and blebs Cp, Py, Po in pervasive Cb alteration zone
			146.60	146.62	CBTCVN	Vein CA43
			155.85	166.40	AECB	Cb alteratioin, 25%, trPy
			166.00	168.60	FV AECL	Fault zone, possible gouge, extremely blocky sections, network of 1-2 mm 20%Cb Vn, strongly chloritized section within interval, possible with Fp dykes on fringes, over section for approx. 1 m, barren
			160.00	185.70		Moderately to very blocky section, numerous low angle Tc filled Vn CA10
			178.70	178.71	CBTCVN	TcCbVn, CA40
			182.50	183.00	T1C	Fault gouge zone, core essentially mash
185.70	188.70	M8 CL				Chlorite SCHIST zone, extensive Cl alteration, schistosity CA48, barren
188.70	210.90	V4A				KOMATIITIC BASALT, dark bluish grey to black, local sections dark greenish, fine to medium grained, massive, strongly magnetic on blackish sections, moderately magnetic on greenish sections with more extensive Cl alteration, local Cb alteration areas with specks Cp
			188.70	188.80	T1C	Fault gouge zone at bottom of Chl Schist zone
			191.60	191.90	AECB	Cb alteration, 25%, barren
			198.90	199.30	M8 CL	Chlorite schist, strong Cl alteration, dark greenish, CA40, barren
			199.60	201.80	AECB	Carbonate alteration zone, 20%Cb, blebs PoCp
			205.00	205.71	TCVN	Vein 5 mm wide with Tc, CA45, barren
			205.70	205.71	TCVN	Vein 8 mm wide, with Tc, CA40, barren

Hole Number: LB-08-07A

From	To	Code	From	To	Code	Description
210.90	216.30	M8 TCCL				Talc chlorite SCHIST, medium to dark greenish grey, very schistose through centre part of interval, coarse grained, schistosity CA37, but also highly variable throughout section, barren
216.30	317.00	V4A				KOMATIITIC BASALT, dark bluish grey to black, local sections dark greenish, fine to medium grained, massive, strongly magnetic on blackish sections, moderately magnetic on greenish sections with more extensive Cl alteration, numerous TcVn at moderately low angles to core, 2-10 mm wide, local Cb alteration areas with specks Cp
			216.30	227.70	TCCLVN	Numerous 1-2 cm wide veins of Tc and Cl, Vn CA30-60
			227.70	232.00	M8 AECB	Carbonate chlorite alteration, near schistose, schistosity CA40, barren to trCp
			244.10	244.50	AECB	Carbonate alteration, trCp as specks or small blebs
			248.40	249.30	I3	Gabbro dyke, dark grey to black, coarse to medium grained, lower contact CA85 , non-magnetic, barren
			262.70	264.20	AECB	Carbonate alteration, trCp as specks or small blebs
			280.30	280.70	CS	Shear zone with TcCb infilling, barren, shear CA35
			289.00	289.30	TCCSVN	Shear zone with TcCb infilling, barren, VnCA25
			289.70	289.90	TCCSVN	Shear zone with several TcCb infilling Veins, barren, Vn CA30
317.00	319.10	FPPP				FELDSPAR PORPHYRY, dark grey to black, 25% Fp phenos 1-3 mm, fine-grained groundmass, sections of porphyry void of phenos, resemble mafic intrusive, non-magnetic, possible chilled margins at contacts over 6-10 cm, upper contact CA50, barren
			316.00			Fol CA52
319.10	336.40	V4A				KOMATIITIC BASALT, dark bluish grey to black, local sections dark greenish, fine to medium grained, massive, strongly magnetic on blackish sections, moderately magnetic on greenish sections with more extensive Cl alteration, numerous TcVn at moderately low angles to core, 2-10mm wide, local Cb alteration areas with specks Cp
			324.60		T1C	Minor 1 cm gouge shear zone, CA35, Cl alteration downhole for about 15-20cm
336.40	339.80	FPPP				FELDSPAR PORPHYRY, dark grey to black, 25% Fp phenos 1-3 mm, fine grained groundmass, sections of porphyry void of phenos, resemble mafic intrusive, non-magnetic, possible chilled margins at contact over 4 cm uphole, 20cm downhole, upper contact CA37, lower contact CA37, barren
339.80	344.80	V4A				KOMATIITIC BASALT, dark bluish grey to black, local sections dark greenish, fine to medium grained, massive, strongly magnetic on blackish sections, moderately magnetic on greenish sections with more extensive Cl alteration, numerous TcVn at moderately low angles to core, 2-10mm wide, local Cb alteration areas with specks Cp
			342.40		T1C	1 cm gouge zone, Cl alteration surrounding shear for 5 cm each side
344.80	346.10	FPPP				FEDLSPAR PORPHYRY, dark grey to black, 15% Fp phenos 1-5 mm, fine grained groundmass, sections of porphyry void of phenos, resemble mafic intrusive, non-magnetic, possible chilled margins at contact over 2-5 cm, upper contact CA36, lower contact CA32, barren

Hole Number:	LB-08-07A					
From	To	Code	From	To	Code	Description
346.10	371.30	V4A				KOMATIITIC BASALT, dark bluish grey to black, local sections dark greenish, fine to medium grained, massive, strongly magnetic on blackish sections, moderately magnetic on greenish sections with more extensive Cl alteration, numerous TcVn at moderately low angles to core, 2-10mm wide, local Cb alteration areas with specks Cp
			368.00	374.60		Moderately to severely blocky section
371.30	374.60	FPPP				FEDLSPAR PORPHYRY, dark grey to black, 20% Fp phenos 1-2 mm, fine grained groundmass, sections of porphyry void of phenos, resemble mafic intrusive, non-magnetic, possible chilled margins at contact over 15 cm upper contact, upper contact CA45, very blocky core, barren to trPy
374.60	411.25	V4A				KOMATIITIC BASALT, dark bluish grey to black, local sections dark greenish, fine to medium grained, massive, strongly magnetic on blackish sections, moderately magnetic on greenish sections with more extensive Cl alteration, numerous TcVn at moderately low angles to core, 2-10mm wide, 0.25% (over 1-3 mm) Py associated with CbVn in most instances
			402.60	407.90	AECL	Chlorite alteration moderate, dark greenish colour, strongly magnetic, trCp to barren
411.25	413.20	FPPP				FEDLSPAR PORPHYRY, 10% phenos 1-2 mm, dark grey, non-magnetic, chilled margins at contacts over 2-4 cm, 2% TcCb Vn, contact CA up and down hole 40 and 43 respectively, barren
413.20	455.50	V4A				KOMATIITIC BASALT, dark grey to black, mottled appearance between two zones of more intense Cl alteration listed below, near breccia or fracture appearance between 413.2 and 440.7, fine to medium grained, 5% CbVn, strongly magnetic, locally moderate to strong Cl alteration, occ bleb Po and trCp
			423.00	427.50		Weakly to moderately blocky
			440.70	441.30	AECL	Chlorite alteration moderate to strong, grades into unaltered rock on each side of contact, dark greenish colour, strongly magnetic, trCp to barren
			451.70	452.10	AECL	Chlorite alteration, very strong, dark to medium greenish, fine to medium grained, moderately blocky, trPoCp to barren
			452.10	452.40	FPPP	Feldspar porphyry, dark grey, very silicieous, 3% phenos, fine to aphanitic groundmass, non-magnetic, barren
			452.40	455.50	AECL	Chlorite alteration, very strong, dark to medium greenish, fine to medium grained, moderately blocky, trPoCp to barren
455.50	458.50	FPPP				FEDLSPAR PORPHYRY, dark grey, very silicieous, 1-3% phenos at contacts to 15% at core of section, contacts CA up and downhole both 50, contact chilled margin 40-50 cm, fine to aphanitic groundmass, non-magnetic, barren
458.50	460.70	V3A-V4A				BASALT to komatiitic basalt, dark grey, fine grained, strongly magnetic, 1-2% hairline CbVn, grading into weakly mineralized with up to 1%PoCp combined
460.70	462.60	FPPP				FEDLSPAR PORPHYRY, medium grey, 20% feldspar phenos 1-3 mm, groundmass fine grained, upper contact approx. CA22, lower contact CA32, barren
462.60	469.90	V3A-V4A				BASALT to komatiitic basalt, dark grey, fine grained, strongly magnetic, massive, 1% fine CbVns, slightly blocky locally, trPoCp to barren

Hole Number:	LB-08-07A					
From	To	Code	From	To	Code	Description
469.90	471.20	M8 CLCS				Chlorite SCHIST in shear zone, shear CA23, dark green, fine grained, parts sheared to schistose, other parts somewhat brecciated, other parts merely mottled and laminated, barren
			470.50			Lam CA35
471.20	472.80	M8 CS AB				Albitized SHEAR ZONE, banded light grey to white (albite), very hard, non-magnetic, fine grained, banding CA18,
472.80	495.25	V3A				BASALT, dark grey with locally dark greenish grey due to Cl alteration, fine grained, strongly magnetic, massive, parts mottled appearance, locally specks PoPyCp
			492.60	494.40	AECL	Chlorite alteration moderate, medium greenish, fine grained, strongly magnetic, barren
495.25	495.55	M8 CBCL CS				Chlorite carbonate SCHIST - shear zone, alternating dark greenish grey (chlorite schist) and white (carbonate veins), non-magnetic, fine grained, shear CA43, barren
495.55	510.00	V3A				BASALT, dark grey with locally dark greenish grey due to Cl alteration, fine grained, strongly magnetic, massive, parts mottled appearance, locally specks and blebs Po
			500.60	501.70	AECL	Chlorite alteration moderate, medium greenish, fine grained, moderately to strongly magnetic, barren
			505.90	506.05	AECB	Caronate alteration, fol CA40, specks of Po in Vn
			506.05	506.10	FPPP	Narrow 5 cm wide dyke of feldspar porphyry adjacent to shear zone, 1-2% anhedral Fp phenos 1-2 mm, CA40, barren
			507.40	507.50	M8 CL	Chlorite schist zone in basalt, CA48, poss minor gouge
510.00	523.70	M8 AECL				Chlorite SCHIST zone with sections merely strongly chloritized basalt, fractured appearance where not schistose, medium to light greenish grey, fine gained, near massive to schistose, non-magnetic, barren
			510.40			Schistosity CA52
			517.10			Schistosity CA25
			519.15	519.50	CS AB	Albitized shear within schist, light to medium greenish grey with bands white feldspar (albite?), Vn and contact CA30
			522.00			Schistosity CA34
523.70	525.20	FPPP				FEDLSPAR PORPHYRY, dark greenish grey, 5% washed out Fp phenos 1-3 mm, 5% hariline Cb Vn, barren
			524.00			Foliation / schistosity CA54
525.20	527.10	M8 CL				Chlorite SCHIST, dark green, medium grained, moderate to strong Cl alteration, schistosity CA9, barren
527.10	530.40	M8 CL+++				Chlorite SCHIST with sections fault gouge over 25cm, 10% 1-2 mm CbVn, shear CA32-42, moderately to strongly blocky, barren
530.40	533.60	M25-M24				MYLONITE to brecciated felsic unit, weakly chloritized, light grey to light greenish grey, fine grained, fragments or breccia piecies up to 4 cm long by 7 mm thick, 3% white to buff albite veins 2 to 5 mm wide, barren

Hole Number:	LB-08-07A					
From	To	Code	From	To	Code	Description
533.60	538.00	V3 CL				BASALT, moderate to weak Cl alteration, dark greenish grey to dark grey (darker sections moderately magnetic), fine grained, moderate foliation CA47, barren
538.00	558.50	V3 CBCL				BASALT, weakly chloritized, 5% CbVn predominant CA57, dark grey, fine grained, massive to weakly foliated, strongly magnetic, tr to 0.25%Py, trCp
558.50	559.40	FPPP				FELDSPAR PORPHYRY, dark grey, fine grained groundmass, 15% subhedral Fp phenos 1-3 mm, non-magnetic, 1 mm flakes BT, barren
559.40	564.20	V3 CBCL				BASALT, weakly to moderately chloritized, 5% CbVn, dark grey, fine grained, massive to weakly foliated, strongly magnetic, foliation/schistosity CA28, 0.25%Py
564.20	570.60	M8 CLCB				Chlorite SCHIST, strong Cl alteration, 10% CbVn, schistosity CA35, dark greenish, moderately magnetic, fine to medium grained, 0.25-0.5%Py
570.60	570.90	FPPP				FELDSPAR PORPHYRY, dark grey, fine grained groundmass, 15% subhedral Fp phenos 1-3 mm, up hole contact 64, downhole contact 16, non-magnetic, 1-2 mm flakes BT in groundmass, barren
570.90	571.30	I3				MAFIC dyke, uphole contact CA18, downhole contact CA25, dark greenish grey, fine grained, strongly Cl alteration, possible diorite or gabbro, non-magnetic, barren
571.30	571.90	FPPP				FELDSPAR PORPHYRY, dark grey, fine grained groundmass, 15% subhedral Fp phenos 1-3 mm, up hole contact 64, downhole contact 16, non-magnetic, 1-3 mm flakes BT in groundmass, barren
571.90	572.30	I3				MAFIC dyke, uphole contact CA23, downhole contact CA15, dark greenish grey, fine grained, strongly Cl alteration, possible diorite or gabbro, non-magnetic, barren
572.30	573.60	FPPP				FELDSPAR PORPHYRY, dark grey, fine grained groundmass, 15% subhedral to anhedral Fp phenos 1-3 mm, non-magnetic, 1-2 mm flakes BT in groundmass, barren
573.60	578.50	I3				MAFIC dyke, uphole contact CA25, downhole contact CA25, dark greenish grey, fine grained, strongly Cl alteration, possible diorite or gabbro, non-magnetic, trCp (Au?)
578.50	581.20	M8 FVCSCL				FAULT zone, chlorite SCHIST with gouge, albitized veins within gouge and near gouge material, medium to dark greenish grey, albite tends to be salmon pink, extremely blocky, non-magnetic, minor Cb alteration, barren
581.20	582.20	I3				MAFIC dyke, uphole contact uncertain, downhole contact uncertain, dark greenish grey, fine grained, strongly Cl alteration, possible diorite or gabbro, non-magnetic, weakly to strongly blocky, barren
582.20	582.50	I3-FPPP				MAFIC dyke with phenocrysts of white feldspar 10% subhedral, 1-3 mm, dark greenish, fine grained groundmass, barren
582.50	585.30	I3				MAFIC dyke, uphole contact uncertain, downhole contact CA15, dark greenish grey, fine grained, strongly Cl alteration, possible diorite or gabbro, non-magnetic, weakly blocky, barren

Hole Number: LB-08-07A

From	To	Code	From	To	Code	Description
585.30	585.90	FPPP AB				FELDSPAR PORPHYRY, dark grey, fine grained groundmass, 20% euhedral to subhedral Fp phenos 1-4 mm, non-magnetic, few 1 mm flakes BT in groundmass, crosscutting AB vein 4 mm wide CA 45, barren
585.90	586.00	I3-M8 CL				MAFIC dyke - chlorite SCHIST, between what appears to be two generations of FPPP dykes, CA up and downhole is 15, dark greenish grey, fine grained, strongly Cl alteration, possible diorite or gabbro, non-magnetic, weakly blocky, barren
586.00	587.00	FPPP				FELDSPAR PORPHYRY, 10-15% ghosty to subhedral Fp phenos 1-3 mm, dark greenish grey, few 1-2 mm biotite flakes in fine grained groundmass, non-magnetic, barren
587.00	587.25	I3-M8 CL				MAFIC dyke - chlorite SCHIST, between what appears to be two generations of FPPP dykes, CA uncertain, dark greenish grey, fine grained, strongly Cl alteration, possible diorite or gabbro, non-magnetic, moderately blocky, barren
587.25	587.50	FPPP				FELDSPAR PORPHYRY, 20% subhedral Fp phenos 1-2 mm, dark greenish grey, non-magnetic, barren
587.50	591.90	V3 CL				BASALT, weak to moderate Cl alteration, weak to non-magnetic, dark greenish grey, fine-grained, 3% CbVn, uphole contact CA12, 0.25-0.5% CpPy
591.90	611.55	V3B-V4B				KOMATIITIC BASALT (presence of Mg-rich minerals - Tc and Chrysotile), near to massive, locally few 2% Cb or TcCb veins, locally Chrysotile vein, medium to dark grey, fine-grained, occasional section with moderate to weak Cl alteration, weak to moderate St alteration, strongly magnetic, 0.5-1%Py in fractures
			605.45	605.46	CSVN	Chrysotile vein, greenish-white fibers, 0.5 cm, at ~45CA, trPy
			606.00	609.00	CBCSVN	Section weakly to moderately deformed - weakly sheared, fractured, some zones brecciated and cemented by Cb veins, overall ~10%Cb veins with Cs, some veins at angles <10CA, tr-1%Py in fractures
611.55	635.10	V3B-V4B-I3A				KOMATIITIC BASALT (or fine-grained Gabbro), medium to dark grey with greenish tint, medium- to fine-grained, massive, moderate to weak Cl, St alteration, strongly magnetic, distinct CNT with upper unit at 54CA (change in color and grain size), 1-3%Cb veins with St, possibly Ac (actinolite), Cl. Sulphides: 0.5-1%Py in veins and fractures, tr-0.5%Cp in veins, possibly Po
			627.20	628.30	AE	Section weakly altered, mottled, brecciated appearance because of numerous Cb and dark green veinlets (possibly St, Mgt, Cl, Ac), 0.5-1%Py in fractures and veins
635.10	638.10	FPPP				FELDSPAR PORPHYRY, medium grey-green to dark green near contacts, 20% subhedral Pg phenocrysts 1-2 mm in chloritic matrix, less phenocrysts near contacts, non-magnetic, 3-4% QzEpCb veins with some salmon pink coloration, veins at angles 35CA, trPy trCp in fractures, one spot with Mo in fracture
638.10	642.70	V3B-V4-I3A				KOMATIITIC BASALT (or fine-grained Gabbro), dark grey-green, medium-grained, massive, locally fractured sections with white hairline QzCb veinlets, strongly magnetic, moderate Cl, St alteration. Sulphides: tr-1%Py in fractures and some veins, 0.5%Cp, locally tr-0.5%Po
			641.40	642.40	QZEPVN	Section with 5%QzEp veins, minor Cb, Cl and salmon pink coloration, no visible sulphides

Hole Number:	LB-08-07A					
From	To	Code	From	To	Code	Description
642.70	653.30	V3B-V4				KOMATIITIC BASALT, medium to dark grey with greenish tint, fine- to medium-grained, massive, locally Chrysotile in fractures, moderate St, Cl alteration, strongly magnetic, 1%Cb veinlets. Sulphides: 0.5-2%Py traces to 0.5%Cp in fractures
653.30	656.20	V3B CL				BASALT dark green, chloritic, fine- to medium-grained, strongly magnetic, fractured, networks of white hairline veinlets, tr-1%Py in fractures and veins
656.20	663.35	V3B-V4				KOMATIITIC BASALT, medium to dark grey with greenish tint, fine- to medium-grained, massive, moderate St, Cl alteration, strongly magnetic, tr-0.5%Py in fractures
663.35	665.40	I3-M8 CL				MAFIC dyke-Chlorite SCHIST, dark green fine-grained with 3-5% white blebby Cc grains, massive to moderately foliated, non-magnetic, 2-3%Cb veinlets, barren
			664.60			Foliation at 30CA
665.40	672.00	V3B-V4				KOMATIITIC BASALT, medium to dark grey with greenish tint, fine- to medium-grained, massive, moderate St, Cl alteration, strongly magnetic, tr-1%Py tr-0.5%Po tr-0.5%Cp in fractures
			671.90	671.91	T1C	1 cm wide zone with fault gouge at 40CA
672.00	EOH					

Hole Number: LB-08-07A

From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
45.40	45.90		Cp in vein filling on possible shear near top of hole	116896	45.40	45.90	0.50	0.03			
61.30	61.80		Sheared	116897	61.30	61.80	0.50	< 0.01			
82.00	82.40		Komatiite, large patch with Cp and minor Py trPo	119264	82.00	82.40	0.40	< 0.01			
		Blank		119265				0.02			
88.40	89.20		Cb zone, blebs CptrPy	116898	88.40	89.20	0.80	0.03			
106.80	107.10		Cb alteration, specks Cp	116899	106.80	107.10	0.30	0.04			
		S2		116900				8.32			
125.20	126.00		Cb alteration,Vnsand stringers CpPy	119258	125.20	126.00	0.80	0.03			
126.60	127.40		Cb alteration,trPy	119259	126.60	127.40	0.80	< 0.01			
		S3		119260				0.83			
135.00	136.00		CbTcVn, barren	119261	135.00	136.00	1.00	0.04			
141.80	142.05		Cb alteration,stringers & blebs Cp	119262	141.80	142.05	0.25	0.02			
143.20	144.00		Cb alteration, stringers and blebs CpPyPo	119263	143.20	144.00	0.80	0.09			
155.90	156.40		Cb alteration 20%, tr Py	119266	155.90	156.40	0.50	0.01			
167.00	168.00		Typical of section, dyke of mafic material or extensive Cl alt, num CbVn, barren	119267	167.00	168.00	1.00	0.03			
191.60	191.90		Cb alteration, stringers Po&Cp	119268	191.60	191.90	0.30	< 0.01			
199.60	200.70		Cb alteration 20%, blebs CpPo	119269	199.60	200.70	1.10	0.05			
200.70	201.80		Cb alteration 20%, blebs CpPo	119270	200.70	201.80	1.10	0.09			
530.40	531.40		MYLONITE-breccia, 3%AbVn, barren	119271	530.40	531.40	1.00	0.03			
531.40	532.40		MYLONITE-breccia, 3%AbVn, barren	119272	531.40	532.40	1.00	< 0.01			
532.40	533.60		MYLONITE-breccia, 3%AbVn, barren	119273	532.40	533.60	1.20	0.01			
537.00	538.00		BASALT, Cl altn, barren	119274	537.00	538.00	1.00	0.01			
537.00	538.00	duplicate	BASALT, Cl altn, barren	119275	537.00	538.00	1.00	0.02			
538.00	539.00		BASALT, 5% CbVn, tr to 0.25%Py, trCp	119276	538.00	539.00	1.00	0.32			
539.00	540.00		BASALT, 5% CbVn, tr to 0.25%Py, trCp	119277	539.00	540.00	1.00	0.02			
540.00	541.00		BASALT, 5% CbVn, tr to 0.25%Py, trCp	119278	540.00	541.00	1.00	0.02			
541.00	542.00		BASALT, 5% CbVn, tr to 0.25%Py, trCp	119279	541.00	542.00	1.00	0.02			
		Standard	S-2	119280				8.58			
542.00	543.00		BASALT, 5% CbVn, tr to 0.25%Py, trCp	119281	542.00	543.00	1.00	0.07			
543.00	544.00		BASALT, 5% CbVn, tr to 0.25%Py, trCp	119282	543.00	544.00	1.00	0.08			
544.00	545.00		BASALT, 5% CbVn, tr to 0.25%Py, trCp	119283	544.00	545.00	1.00	0.11			
545.00	546.00		BASALT, 5% CbVn, tr to 0.25%Py, trCp	119284	545.00	546.00	1.00	0.06			
		Blank		119285				0.04			
546.00	547.00		BASALT, 5% CbVn, tr to 0.25%Py, trCp	119286	546.00	547.00	1.00	0.07			
547.00	548.00		BASALT, 5% CbVn, tr to 0.25%Py, trCp	119287	547.00	548.00	1.00	0.06			
548.00	549.00		BASALT, 5% CbVn, tr to 0.25%Py, trCp	119288	548.00	549.00	1.00	0.04			
549.00	550.00		BASALT, 5% CbVn, tr to 0.25%Py, trCp	119289	549.00	550.00	1.00	0.05			
550.00	551.00		BASALT, 5% CbVn, tr to 0.25%Py, trCp	119290	550.00	551.00	1.00	0.06			
551.00	552.00		BASALT, 5% CbVn, tr to 0.25%Py, trCp	119291	551.00	552.00	1.00	0.05			
552.00	553.00		BASALT, 5% CbVn, tr to 0.25%Py, trCp	119292	552.00	553.00	1.00	0.04			
553.00	554.00		BASALT, 5% CbVn, tr to 0.25%Py, trCp	119293	553.00	554.00	1.00	0.03			
554.00	555.00		BASALT, 5% CbVn, tr to 0.25%Py, trCp	119294	554.00	555.00	1.00	0.05			
554.00	555.00	Duplicate	BASALT, 5% CbVn, tr to 0.25%Py, trCp	119295	554.00	555.00	1.00	0.04			
555.00	556.00		BASALT, 5% CbVn, tr to 0.25%Py, trCp	119296	555.00	556.00	1.00	0.06			

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From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
556.00	557.00		BASALT, 5% CbVn, tr to 0.25%Py, trCp	119297	556.00	557.00	1.00	0.02			
557.00	558.00		BASALT, 5% CbVn, tr to 0.25%Py, trCp	119298	557.00	558.00	1.00	0.05			
558.00	558.50		BASALT, 5% CbVn, tr to 0.25%Py, trCp	119299	558.00	558.50	0.50	0.03			
		Standard	S-3	119300				0.84			
558.50	559.40		FELDSPAR PORPHYRY, 15% subphenos, barren	141923	558.50	559.40	0.90	0.01			
559.40	560.40		BASALT, 5%CbVn,0.25%Py	141924	559.40	560.40	1.00	< 0.01			
		Blank		141925				< 0.01			
560.40	561.40		BASALT, 5%CbVn,0.25%Py	141926	560.40	561.40	1.00	< 0.01			
561.40	562.40		BASALT, 5%CbVn,0.25%Py	141927	561.40	562.40	1.00	< 0.01			
562.40	563.40		BASALT, 5%CbVn,0.25%Py	141928	562.40	563.40	1.00	< 0.01			
563.40	564.20		BASALT, 5%CbVn,0.25%Py	141929	563.40	564.20	0.80	< 0.01			
564.20	565.20		Cl Schist, Cl altn, 10% CbVn, 0.25-0.5%Py	141930	564.20	565.20	1.00	< 0.01			
565.20	566.20		Cl Schist, Cl altn, 10% CbVn, 0.25-0.5%Py	141931	565.20	566.20	1.00	0.01			
566.20	567.20		Cl Schist, Cl altn, 10% CbVn, 0.25-0.5%Py	141932	566.20	567.20	1.00	< 0.01			
567.20	568.20		Cl Schist, Cl altn, 10% CbVn, 0.25-0.5%Py	141933	567.20	568.20	1.00	< 0.01			
568.20	569.20		Cl Schist, Cl altn, 10% CbVn, 0.25-0.5%Py	141934	568.20	569.20	1.00	< 0.01			
568.20	569.20	duplicate	Cl Schist, Cl altn, 10% CbVn, 0.25-0.5%Py	141935	568.20	569.20	1.00	< 0.01			
569.20	570.20		Cl Schist, Cl altn, 10% CbVn, 0.25-0.5%Py	141936	569.20	570.20	1.00	< 0.01			
570.20	570.60		Cl Schist, Cl altn, 10% CbVn, 0.25-0.5%Py	141937	570.20	570.60	0.40	< 0.01			
570.60	570.90		FELDSPAR PORPHYRY, 15% subphenos, barren	141938	570.60	570.90	0.30	< 0.01			
570.90	571.30		MAFIC dyke, strong Cl altn, possible diorite, barren	141939	570.90	571.30	0.40	< 0.01			
		Standard	S-1	141940				8.47			
571.30	571.90		FELDSPAR PORPHYRY, 15% subphenos, barren	141941	571.30	571.90	0.60	0.02			
571.90	572.30		MAFIC dyke, strong Cl altn, possible diorite, barren	141942	571.90	572.30	0.40	< 0.01			
572.30	573.60		FELDSPAR PORPHYRY, 15% subphenos, barren	141943	572.30	573.60	1.30	0.02			
573.60	574.60		MAFIC dyke, strong Cl altn, possible diorite or gabbro, trCp	141944	573.60	574.60	1.00	< 0.01			
		Blank		141945				0.01			
574.60	575.60		MAFIC dyke, strong Cl altn, possible diorite or gabbro, trCp	141946	574.60	575.60	1.00	< 0.01			
575.60	576.60		MAFIC dyke, strong Cl altn, possible diorite or gabbro, trCp	141947	575.60	576.60	1.00	< 0.01			
576.60	577.60		MAFIC dyke, strong Cl altn, possible diorite or gabbro, trCp	141948	576.60	577.60	1.00	< 0.01			
577.60	578.50		MAFIC dyke, strong Cl altn, possible diorite or gabbro, trCp	141949	577.60	578.50	0.90	< 0.01			
578.50	579.50		MAFIC dyke, strong Cl altn, possible diorite or gabbro, trCp	141950	578.50	579.50	1.00	0.02			
579.50	580.50		MAFIC dyke, strong Cl altn, possible diorite or gabbro, trCp	140978	579.50	580.50	1.00	0.07			
580.50	581.20		MAFIC dyke, strong Cl altn, possible diorite or gabbro, trCp	140979	580.50	581.20	0.70	0.05			
		Standard	S-2	140980				8.41			
581.20	582.20		MAFIC dyke, strong Cl altn, possible diorite or gabbro, trCp	140981	581.20	582.20	1.00	< 0.01			
582.20	582.50		FPPO	140982	582.20	582.50	0.30	0.01			
582.50	585.30		lost core	140983	582.50	585.30	2.80	< 0.01			
585.30	586.30		Fd PORPH, 20% Fp phenos, BT flakes, barren	140984	585.30	586.30	1.00	< 0.01			
		Blank		140985				0.01			
586.30	587.50		Fd PORPH, 20% Fp phenos, BT flakes, barren	140986	586.30	587.50	1.20	0.02			
587.50	588.50		BASALT, Cl altn, 3% CbVn, 0.25-0.5% CpPy	140987	587.50	588.50	1.00	< 0.01			
588.50	589.50		BASALT, Cl altn, 3% CbVn, 0.25-0.5% CpPy	140988	588.50	589.50	1.00	< 0.01			
589.50	590.50		BASALT, Cl altn, 3% CbVn, 0.25-0.5% CpPy	140989	589.50	590.50	1.00	0.01			
590.50	591.50		BASALT, Cl altn, 3% CbVn, 0.25-0.5% CpPy	140990	590.50	591.50	1.00	< 0.01			
591.50	592.50		BASALT, Cl altn, 3% CbVn, 0.25-0.5% CpPy	140991	591.50	592.50	1.00	< 0.01			
592.50	593.50		BASALT, Cl altn, 3% CbVn, 0.25-0.5% CpPy	140992	592.50	593.50	1.00	< 0.01			

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From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
593.50	594.50		BASALT, Cl altn, 3% CbVn, 0.25-0.5% CpPy	140993	593.50	594.50	1.00	< 0.01			
594.50	595.50		BASALT, Cl altn, 3% CbVn, 0.25-0.5% CpPy	140994	594.50	595.50	1.00	0.02			
594.50	595.50	Duplicate	BASALT, Cl altn, 3% CbVn, 0.25-0.5% CpPy	140995	594.50	595.50	1.00	0.01			
595.50	596.50		BASALT, Cl altn, 3% CbVn, 0.25-0.5% CpPy	140996	595.50	596.50	1.00	0.01			
596.50	597.60		BASALT, Cl altn, 3% CbVn, 0.25-0.5% CpPy	140997	596.50	597.60	1.10	< 0.01			
597.60	598.60		BASALT, Cl altn, 3% CbVn, 0.25-0.5% CpPy	140998	597.60	598.60	1.00	< 0.01			
598.60	599.60		BASALT, Cl altn, 3% CbVn, 0.25-0.5% CpPy	140999	598.60	599.60	1.00	0.01			
		Standard	S-3	141000				0.84			
599.60	600.60		BASALT, Cl altn, 3% CbVn, 0.25-0.5% CpPy	119580	599.60	600.60	1.00	< 0.01			
600.60	601.60		BASALT, Cl altn, 3% CbVn, 0.25-0.5% CpPy	119581	600.60	601.60	1.00	< 0.01			
601.60	602.60		BASALT, Cl altn, 3% CbVn, 0.25-0.5% CpPy	119582	601.60	602.60	1.00	0.02			
602.60	603.60		BASALT, Cl altn, 3% CbVn, 0.25-0.5% CpPy	119583	602.60	603.60	1.00	0.01			
603.60	604.60		BASALT, Cl altn, 3% CbVn, 0.25-0.5% CpPy	119584	603.60	604.60	1.00	< 0.01			
		Blank		119585				0.02			
604.60	605.40		BASALT, Cl altn, 3% CbVn, 0.25-0.5% CpPy	119586	604.60	605.40	0.80	0.08			
605.40	605.75		BASALT, Cl altn, 3% CbVn, 0.25-0.5% CpPy	119587	605.40	605.75	0.35	0.09			
605.75	606.75		BASALT, Cl altn, 3% CbVn, 0.25-0.5% CpPy	119588	605.75	606.75	1.00	0.05			
606.75	607.50		BASALT, Cl altn, 3% CbVn, 0.25-0.5% CpPy	119589	606.75	607.50	0.75	0.01			
607.50	608.50		BASALT, Cl altn, 3% CbVn, 0.25-0.5% CpPy	119590	607.50	608.50	1.00	< 0.01			
608.50	609.50		BASALT, Cl altn, 3% CbVn, 0.25-0.5% CpPy	119591	608.50	609.50	1.00	0.01			
609.50	610.50		BASALT, Cl altn, 3% CbVn, 0.25-0.5% CpPy	119592	609.50	610.50	1.00	0.02			
610.50	611.55		BASALT, Cl altn, 3% CbVn, 0.25-0.5% CpPy	119593	610.50	611.55	1.05	< 0.01			
611.55	612.55		Komat Bas or Gabbro,1-3%CbVn,0.5-1%Py tr-0.5%CpPo	119594	611.55	612.55	1.00	< 0.01			
611.55	612.55	Duplicate	Komat Bas or Gabbro,1-3%CbVn,0.5-1%Py tr-0.5%CpPo	119595	611.55	612.55	1.00	0.02			
612.55	613.55		Komat Bas or Gabbro,1-3%CbVn,0.5-1%Py tr-0.5%CpPo	119596	612.55	613.55	1.00	0.01			
613.55	614.55		Komat Bas or Gabbro,1-3%CbVn,0.5-1%Py tr-0.5%CpPo	119597	613.55	614.55	1.00	0.01			
614.55	615.55		Komat Bas or Gabbro,1-3%CbVn,0.5-1%Py tr-0.5%CpPo	119598	614.55	615.55	1.00	< 0.01			
615.55	616.45		Komat Bas or Gabbro,1-3%CbVn,0.5-1%Py tr-0.5%CpPo	119599	615.55	616.45	0.90	0.02			
		Standard	S-1	119600				8.49			
616.45	616.90		Cb veins, 0.5-1%CpPy	141951	616.45	616.90	0.45	0.05			
616.90	618.00		Komat Bas or Gabbro,1-3%CbVn,0.5-1%Py tr-0.5%CpPo	141952	616.90	618.00	1.10	0.01			
618.00	619.00		Komat Bas or Gabbro,1-3%CbVn,0.5-1%Py tr-0.5%CpPo	141953	618.00	619.00	1.00	0.01			
619.00	620.00		Komat Bas or Gabbro,1-3%CbVn,0.5-1%Py tr-0.5%CpPo	141954	619.00	620.00	1.00	< 0.01			
619.00	620.00	Duplicate	Komat Bas or Gabbro,1-3%CbVn,0.5-1%Py tr-0.5%CpPo	141955	619.00	620.00	1.00	0.09			
620.00	621.00		Komat Bas or Gabbro,1-3%CbVn,0.5-1%Py tr-0.5%CpPo	141956	620.00	621.00	1.00	0.03			
621.00	622.00		Komat Bas or Gabbro,1-3%CbVn,0.5-1%Py tr-0.5%CpPo	141957	621.00	622.00	1.00	< 0.01			
622.00	622.90		Komat Bas or Gabbro,1-3%CbVn,0.5-1%Py tr-0.5%CpPo	141958	622.00	622.90	0.90	< 0.01			
622.90	623.80		Komat Bas or Gabbro,1-3%CbVn,0.5-1%Py tr-0.5%CpPo	141959	622.90	623.80	0.90	< 0.01			
		Standard	S-2	141960				8.37			
623.80	624.80		Komat Bas or Gabbro,1-3%CbVn,0.5-1%Py tr-0.5%CpPo	141961	623.80	624.80	1.00	0.03			
624.80	625.30		Komat Bas or Gabbro,1-3%CbVn,0.5-1%Py tr-0.5%CpPo	141962	624.80	625.30	0.50	< 0.01			
625.30	626.20		Komat Bas or Gabbro,1-3%CbVn,0.5-1%Py tr-0.5%CpPo	141963	625.30	626.20	0.90	< 0.01			
626.20	627.20		Komat Bas or Gabbro,1-3%CbVn,0.5-1%Py tr-0.5%CpPo	141964	626.20	627.20	1.00	< 0.01			
		Blank		141965				0.01			
627.20	628.30		Komat Bas or Gabbro,1-3%CbVn,0.5-1%Py tr-0.5%CpPo	141966	627.20	628.30	1.10	< 0.01			
628.30	629.30		Komat Bas or Gabbro,1-3%CbVn,0.5-1%Py tr-0.5%CpPo	141967	628.30	629.30	1.00	< 0.01			
629.30	630.30		Komat Bas or Gabbro,1-3%CbVn,0.5-1%Py tr-0.5%CpPo	141968	629.30	630.30	1.00	< 0.01			

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From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
630.30	631.30		Komat Bas or Gabbro,1-3%CbVn,0.5-1%Py tr-0.5%CpPo	141969	630.30	631.30	1.00	0.01			
631.30	632.30		Komat Bas or Gabbro,1-3%CbVn,0.5-1%Py tr-0.5%CpPo	141970	631.30	632.30	1.00	< 0.01			
632.30	633.30		Komat Bas or Gabbro,1-3%CbVn,0.5-1%Py tr-0.5%CpPo	141971	632.30	633.30	1.00	< 0.01			
633.30	634.30		Komat Bas or Gabbro,1-3%CbVn,0.5-1%Py tr-0.5%CpPo	141972	633.30	634.30	1.00	< 0.01			
634.30	635.10		Komat Bas or Gabbro,1-3%CbVn,0.5-1%Py tr-0.5%CpPo	141973	634.30	635.10	0.80	< 0.01			
635.10	636.10		FpPO, trCp trPy trMo	141974	635.10	636.10	1.00	0.02			
635.10	636.10	Duplicate	FpPO, trCp trPy trMo	141975	635.10	636.10	1.00	< 0.01			
636.10	637.10		FpPO, trCp trPy trMo	141976	636.10	637.10	1.00	< 0.01			
637.10	638.10		FpPO, trCp trPy trMo	141977	637.10	638.10	1.00	< 0.01			
638.10	639.00		Kom Bas/Gabbro, ClSt altn, tr-1%Py 0.5%Cp, local tr-0.5%Po	141978	638.10	639.00	0.90	< 0.01			
639.00	639.80		QzCb veins, 0.5-1%PyCp	141979	639.00	639.80	0.80	< 0.01			
		Standard	S-3	141980				0.85			
639.80	640.70		Kom Bas/Gabbro, ClSt altn, tr-1%Py 0.5%Cp, local tr-0.5%Po	141981	639.80	640.70	0.90	0.01			
640.70	641.40		Kom Bas/Gabbro, ClSt altn, tr-1%Py 0.5%Cp, local tr-0.5%Po	141982	640.70	641.40	0.70	0.01			
641.40	642.40		QzEpCbCl veins	141983	641.40	642.40	1.00	< 0.01			
642.40	642.70		Kom Bas/Gabbro, ClSt altn, tr-1%Py 0.5%Cp, local tr-0.5%Po	141984	642.40	642.70	0.30	< 0.01			
		Blank		141985				< 0.01			
642.70	643.70		KomBas, StCl altn, 0.5-2%Py tr, 0.5%Cp	141986	642.70	643.70	1.00	< 0.01			
643.70	644.70		KomBas, StCl altn, 0.5-2%Py tr, 0.5%Cp	141987	643.70	644.70	1.00	< 0.01			
644.70	645.70		KomBas, StCl altn, 0.5-2%Py tr, 0.5%Cp	141988	644.70	645.70	1.00	< 0.01			
645.70	646.60		KomBas, StCl altn, 0.5-2%Py tr, 0.5%Cp	141989	645.70	646.60	0.90	< 0.01			
646.60	647.50		KomBas, StCl altn, 0.5-2%Py tr, 0.5%Cp	141990	646.60	647.50	0.90	0.02			
647.50	648.25		Cl alt, 1-2%Cb veinlets, tr-1%Py trCp	141991	647.50	648.25	0.75	0.01			
648.25	649.25		KomBas, StCl altn, 0.5-2%Py tr, 0.5%Cp	141992	648.25	649.25	1.00	< 0.01			
649.25	649.90		KomBas, StCl altn, 0.5-2%Py tr, 0.5%Cp	141993	649.25	649.90	0.65	< 0.01			
649.90	650.60		1-2%Cb veinlets, tr-1%Py trCp	141994	649.90	650.60	0.70	< 0.01			
649.90	650.60	Duplicate	KomBas, StCl altn, 0.5-2%Py tr, 0.5%Cp	141995	649.90	650.60	0.70	0.01			
653.60	654.60		KomBas, StCl altn, 0.5-2%Py tr, 0.5%Cp	141996	653.60	654.60	1.00	< 0.01			
654.60	655.60		BASALT, tr-1%Py in fractures and veins	141997	654.60	655.60	1.00	0.01			
655.60	656.20		BASALT, tr-1%Py in fractures and veins	141998	655.60	656.20	0.60	< 0.01			
670.70	672.00		KOMATIITIC BASALT, StCl alten, tr-1%Py tr-0.5%Po tr-0.5%Cp	141999	670.70	672.00	1.30	0.01			
		Standard	S-1	142000				8.75			
last											

Harricana River Mining Corporation Diamond Drill Log

Drill Hole No.: LB-08-08

Grid _____ Elev. _____ (est.)

_____ Line (E) _____ Station (N)

UTM Coordinates (Estimated):

293 000 E 5 334 700 N

Township: Bourlamaque
Property: Lac Blouin
Claim No.: 3838585

Azimuth: 360
Angle: -65
Length: 255.0
Core Size: NQ

Province: Quebec
NTS: 32C04

Contractor: Forage Benoit
System: Metric
Logged By: L. Dolansky
Started: 24-Oct-08
Finished: 26-Oct-08
Casing Left: yes
Core Stored At: P. Alexandre Farm
Vassan

Type	Depth	Angle	True Az*	Mag	Type	Depth	Angle	True Az*	Mag
Flexit Single Shot	casing - 17 m		-	-	Flexit Single Shot				
	27	-67.3	359.7	55860					
	78	-67.5	1.5	55950					
	129	-67.5	4.8	56770					
	180	-67.5	4.5	56660					

*using 13 degree declination (subtracted from instrument reading)

Hole Number: LB-08-08

From	To	Code	From	To	Code	Description
0.00	16.60	MT				Casing
16.60	36.90	I2I MA				QZ-DIORITE: white+grey+black/dark green coloured, medium to coarse-grained, inequigranular (grains range from 1-6mm), and massive. PG xtals are sub- to euhedral; anhedral QZ + anhedral to subhedral mafics (partially replaced by CL) occur as interstitial grains. Moderately altered: chloritization of BO/AM is common but grains are usually not entirely replaced by CL; locally the rock is weakly to v. strongly epidotized; more rarely there is hematization associated with fractures/veins (pink to orangeish-pink colour, mainly visible in feldspars). 1-2% QZ±CB veins (2-5 mm thick) in variable orientation. 1-2% hairline fractures infilled with CC ±EP±CL. Moderately magnetic (due to presence of MG). Weakly blocky but locally is moderately blocky near shear zones. SULPHIDES: <<1% PY (seems to be spatially associated with CL in the rock)
			19.80	20.10	CS	SHEAR ZONE: ~1 cm thick QZ+dark green CL vein at ~25CA in center of zone with associated subparallel laminations at 25CA and several cm of intense epidotization to either side of the vein; boundaries of the zone are diffuse. SULPHIDES: <1% PY + ?SP (or may be BO; brownish, vfn-grained granular xtals occurring with PY in places - tiny grain size makes identification difficult). Weakly magnetic. Very blocky.
			30.40	30.70	CS	SHEAR ZONE: CC+CL+minor QZ veins and QZ+minorCL+CC veins, up to ~5mm thick; also hairline dark CL veinlets; orientation of veins is mainly ~80-90CA with some tension fractures oriented at ~60-70CA (in between sets of the near perpendicular veins). SULPHIDES: 1-2% PY occurs as aggregates within CC-dominant veins and as individual euhdra up to ~2 mm diameter in chlorite patches in the host rock. Weakly magnetic. strongly blocky.
			33.40	34.70	CS	SHEAR ZONE: more QZ-rich zone, darker coloured band from 33.95-34.10 (more strongly chloritized, quartz is cloudy grey and grain boundaries are blurred) grades into a weakly banded qz-diorite in the lowermost ~50 cm (defined by PG-rich layers, 0.5-1 cm thick and spaced 1-4 cm apart) with ~90CA. Moderately magnetic throughout. Weakly blocky.
36.90	38.20	FPPP CS				FELDSPAR PORPHYRY DYKE, FOLIATED: ~10% PG phenoxsts, 1-3mm, subhedral to anhedral (occur as elongated blebs in places where the foliation is strong) set in a slightly purplish med-grey coloured groundmass (mainly QZ+interstital CL (likely altered mafics); grain boundaries are very blurry but appears to be ~vfn grained). ?sericitization (or is pale chlorite) in groundmass. 1-2% hairline fractures infilled with QZ+EP. Moderate to strong foliation at 10-20CA (or is possibly a flow orientation??). The upper contact of the dyke is subparallel to the core axis for ~60cm; the lower contact is very irregular, with wispy, ~1cm flamelike projections into the host Qz-diorite but occurs at ~90CA. Weakly blocky except strongly blocky where the dyke is subparallel to the core axis. Non-magnetic. SULPHIDES: trace PY in the groundmass.
38.20	38.80	I2I MA AE				QZ DIORITE: essentially same as above but is more fractured with increased epidotization and chloritization, and is only weakly magnetic. SULPHIDES: trace PY
38.80	45.30	FPPP				FELDSPAR PORPHYRY DYKE: ~20% subhedral 1-3 mm PG phenoxsts in a slightly purplish medium-grey vfn-grained to aphanitic groundmass consisting of anhedral QZ+interstital CL ±SR. Upper contact is at 65CA, lower contact is diffuse (grades into very altered probable shear zone below). 2-3% hairline to 1 mm thick EP+CC veins, commonly at 35-40CA and in places associated with QZ where fractures are concentrated in a 1-1.5 cm zone (QZ not well defined as veins; seems to be infilling space between EP+CC veinlets, possibly as alteration effect in the host - leaching effect leaving QZ behind?). Non-magnetic. Weakly to moderately blocky. SULPHIDES: <1% pyrite (in altered groundmass)

Hole Number: LB-08-08

From	To	Code	From	To	Code	Description
45.30	46.00	M25-I2I				MYLONITE (protolith is likely QZ-diorite; contact between mylonitized QZ-diorite and FPPP dyke occurs at ~45.3 m but is indistinct): slightly purplish medium grey, very siliceous zone in which individual QZ xtals cannot be defined (QZ occurs as blebs/small lenses) and the interstital material seems to be mainly CL+?SR+CC. ~5% distinct CC±QZ veins/discontinuous lenses, commonly 2-5 mm thick, generally occurring at ~55CA which seems to more visibly define the moderately strong foliation. Non-magnetic. Moderately blocky. SULPHIDES: 3% PY (associated with CC±QZ veining)
46.00	47.20	I2I CS				SHEAR ZONE IN QZ-DIORITE: purplish medium grey, more siliceous and darker coloured overall than the Qz-diorite outside of the shear. QZ and PG crystals are elongated, commonly appear as blebs, with chloritized interstital material (+?sericite + minor CC). 3-4% CC±QZ veins, commonly patchy or as irregular and discontinuous veins in variable orientation. A moderately strong foliation grades from 70CA to 40CA from 46.0 to 46.6, below which there is a weakly developed foliation at ~30CA in the basal part of the interval. Weakly magnetic. Moderately blocky. SULPHIDES: 3% PY (associated with CC±QZ veining)
47.20	48.90	I2I MA CL				QZ DIORITE: as before except locally is more intensely chloritized and upper ~10 cm has a moderate foliation at ~65CA. Weakly magnetic. SULPHIDES: trace PY.
48.90	49.90	FPPP				FELDSPAR PORPHYRY DYKE: 25% PG phenoxsts (2-8mm, subhedral xtals) plus ~2% AM/BO phenoxsts replaced by CL; weakly cumulophyric. Groundmass consists of PG microlites in medium greenish-grey vfn-grained to aphanitic chloritized and silicified interstitial material. 2-3% hairline CC veins. Upper contact appears to be ~60CA but is somewhat obscured by alteration halo of darkened and more siliceous Qz-diorite for ~5cm above the dyke. Lower contact is ~40CA. Non-magnetic. Very strongly blocky. SULPHIDES: <1% PY.
49.90	91.70	I2I MA				QZ-DIORITE: white+grey+black/dark green coloured, medium to coarse-grained, inequigranular (grains range from 1-6mm), and massive. PG xtals are sub- to euhedral; anhedral QZ + anhedral to subhedral mafics (partially replaced by CL) occur as interstitial grains. Moderately altered: chloritization of BO/AM is common to varying degrees; locally the rock is weakly to v. strongly epidotized; more rarely there is hematization associated with fractures/veins (orangey-pink colour, mainly visible in feldspars). ~1% QZ±CC veins, commonly 2-5mm thick in variable orientation. 1-2% hairline fractures infilled with CC+CL+EP. Weakly blocky but locally is moderately blocky near shear zones. SULPHIDES: <1% PY (commonly concentrated in thin CC+CL±EP veins)
			49.90	53.50	CCQZVN AE	more altered zone: several ~10-15 cm zones with stronger CL+EP alteration, associated with CC +lesser QZ veins and containing 1-2% PY in these dm-scale intervals
			56.10	56.20	FPPP	FELDSPAR PORPHYRY DYKE: 25% PG phenoxsts (2-8mm, subhedral to euhedral xtals) and ~2% AM/BO phenoxsts replaced by CL; weakly cumuloporphyritic. Groundmass is vfn grained PG needles in medium greenish-grey vfn-grained to aphanitic chloritized and silicified interstitial material. Upper contact at 60CA, lower contact is 40CA (intensely epidotized zone below dyke for ~5cm in Qz-diorite host). Non-magnetic and barren.
			56.40	56.50	FPPP	FELDSPAR PORPHYRY DYKE: 25% PG phenoxsts (2-8mm, subhedral to euhedral xtals) and ~2% AM/BO phenoxsts replaced by CL; weakly cumuloporphyritic. Groundmass is vfn grained PG needles in medium greenish-grey vfn-grained to aphanitic chloritized and silicified interstitial material. Upper contact is very irregular and core is broken at lower contact. Non-magnetic and barren.
			56.50	59.20	AECL	more intense chloritization (overall rock is darker green coloured)
			58.00	59.20		moderate foliation defined by compositional banding occurs at ~90CA (concentrations of PG in ~0.5cm thick layers, spaced ~1-3cm apart in upper- and lower-most 20cm intervals) and is seemingly overprinted in the middle of the interval by a 40CA schistocity (CL plus EP+CC in hairline fractures)
			62.80	63.10	AECLSI	more altered (chloritized and silicified) zone with hairline to 2mm veins oriented at ~80CA and 1-2% PY

Hole Number:	LB-08-08					
From	To	Code	From	To	Code	Description
			67.00	67.70		45CA foliation (defined by compositional banding: PG-rich layers 0.5-1cm thick, spaced 2-5cm apart); foliation becomes more pronounced in lowermost 30cm
			67.70	67.90	I2J PO	weakly porphyritic diorite dyke (anhedral PG and QZ ?phenoxsts, 2-4mm; groundmass is dark greenish-grey, strongly chloritized). SULPHIDES: trace PY
			78.30	78.90	EP QZEPVN	strongly epidotized zone; alteration is associated with few ~1cm thick QZ+EP veins. Essentially non-magnetic. Very blocky. SULPHIDES: trace PY (locally around veins)
			81.20	81.90	AESI CCQZVN	dark grey, more siliceous interval of Qz-diorite with ~6% CC+QZ veins. Weak to moderately magnetic. Weakly blocky. SULPHIDES: 3-4% PY (commonly as fn to med-grained euhedra, concentrated near larger veins/ vein networks but also dispersed throughout interval)
			83.70	84.00	QZCCVN PY	few QZ+minorCC+?SR veins, 1-8mm thick, 45CA with several cm alteration envelope (darker grey colouration in host QZ-diorite, more chloritized, and QZ grains appear to be purplish-grey in colour; grain boundaries are more blurry) - alteration halo is roughly proportional to vein thickness and ranging from ~1 to 3 cm. SULPHIDES: 3% pyrite
91.70	93.10	FPPP				FELDSPAR PORPHYRY DYKE: 10% PG phenoxsts, 2-5mm, anhedral to subhedral xtals in an aphanitic medium greenish-grey groundmass (likely chloritized and is very siliceous). 2-3% QZ+CC+EP veining. Upper and lower contacts are very irregular (~undulose, penetrating host in bulbous shapes). Some PG phenoxsts are moderately hematized. Non-magnetic. Extremely blocky. SULPHIDES: trace PY in groundmass.
93.10	105.80	I2I MA				QZ DIORITE: white+grey+black/dark green coloured, medium to coarse-grained, inequigranular (grains range from 1-6 mm), and massive. PG xtals are sub- to euhedral; anhedral QZ + anhedral to subhedral mafics (partially replaced by CL) occur as interstitial grains. Moderately magnetic (due to presence of MG) except locally around shear zones and where alteration is more intense. Moderately to strongly altered: chloritization of AM/BO is common to varying degrees. Epidotization occurs locally. Uppermost ~10 cm are moderately hematized (just below contact with FPPP dyke). 1-2% EP+CC veins commonly with alteration halo (darkening of surrounding rock, increased CL and purplish tinged QZ) and minor concentrations of sulphides (predominantly PY and rarely CP). Moderately blocky. SULPHIDES: <1 PY, rare traces of CP
			99.00	99.30	M8 CL CS	SHEAR ZONE, CL-SCHIST: 45CA in uppermost 10cm (in which there is a 2cm thick band consisting of almost entirely CL) but then texture is chaotic with very irregular (somewhat swirly) pattern visible in thin CL and CC patches and lenses Non-magnetic. SULPHIDES: <1% PY.
			99.30	100.70	AEHM VN	more strongly altered zone: several ~10cm zones with ~2-5mm thick CC+CL+EP veins with surrounding alteration envelopes (dark green CL and purplish-tinged QZ) that extends for several cms to either side of the vein. Locally there is hematization (or potassic alteration?) of the host QZ-diorite (orangy-pinkening of the feldspars) that does not seem to be associated with the aforementioned veins. Alteration pattern creates dm-scale zones of distinctly more pink-coloured and more purple-coloured zones in the Qz-diorite (i.e. white-grey-black + pink/purple but is noticeable difference). Non-magnetic. weakly blocky. SULPHIDES: <1% PY, mainly concentrated in veins and associated alteration halo.
			100.70	102.40	I2I AE CS?	?SHEAR ZONE: very strongly altered qz-diorite (almost a mylonite but can see patches of relict Qz-diorite and is not foliated); medium purplish-green coloured (seems to be predominantly QZ+CL). Massive, but veins at contacts occur at 45CA (upper) and 50CA (lower) and strong alteration suggest that it may be a shear zone even though the interval is not foliated. ~4-5% CC+CL+EP veining, very irregular shapes, commonly with associated PY and in variable orientation. Non-magnetic. Weakly blocky. SULPHIDES: <1% PY.
			103.40	103.60	AECL CCVN	dark alteration zone (halo) associated with few 5-8mm thick CC veins; increased CL + purplish-tinge to Qz grains, and grain boundaries appear more blurred. SULPHIDES: <1% PY+ subordinate CP

Hole Number: LB-08-08

From	To	Code	From	To	Code	Description
			104.40	104.80	CS	SHEAR ZONE: indistinct contacts occur at ~60CA, defined by orientation of thin CL+EP veins within ~1-2cm at edge of zone but the interior of the zone is characterized by a foliation at 40CA (almost perpendicular to contacts) defined by a network of very thin CL veins (hairline to 1mm). non-magnetic and barren.
105.80	106.40	M25				MYLONITE: med green-grey with rare 2-3cm thick beige siliceous patch (deformed QZ veins?); strongly foliated at 55CA. Relict subhedral PG xtals up to 3mm visible in places. Upper contact is at ~45CA (core is broken); lower contact is at ~20CA, along which there is 2+cm thick vein (possibly crack-seal style) with EP at margins and QZ+dark CL in the interior. SULPHIDES: trace PY along hairline fracture
106.40	125.50	I2I MA				QZ-DIORITE: white+grey+black/dark green coloured, medium to coarse-grained, inequigranular (grains range from 1-6mm), and massive. PG xtals are sub- to euhedral; anhedral QZ + anhedral to subhedral mafics (partially replaced by CL) occur as interstitial grains. Moderately magnetic (due to presence of MG) except locally near shear zones and where alteration is more intense. Moderately to strongly altered: chloritization of AM/BO is common to varying degrees. Epidotization occurs locally. 1-2% EP+CC veins commonly with alteration halo and minor concentrations of sulphides. Moderately blocky. SULPHIDES: <1 PY, rare tr CP
			110.40	110.80	AECL CCVN	very dark alteration zone: strongly chloritized Qz Diorite with slight purplish tinge. 3-4% thin CC veins (hairline to patchy lenses, few mm thick veins), commonly occurring at ~70CA. Non-magnetic. SULPHIDES: 1-2% PY
			114.10	114.20	QZCLVN	~7cm and 2cm thick QZ+CL+minorCC veins with tr PY at 70CA. Predominantly QZ (early), CL is med green to almost black (synchronous with and later than QZ), CC is late. SULPHIDES: <1% PY (associated with CC in the host rock at edges of the vein)
			114.20	115.10	CCVN	weak foliation defined by orientation of thin CC veinlets in upper ~40cm which occur at ~60CA and by weakly developed compositional banding in lower 50cm at 70CA.
			119.20	119.30	CCEPQZVN	5cm thick CC+EP+QZ veining with minor amount CP and PY and 3-5cm dark alteration halo. More than one generation of CC deposition; EP is later than first generation of CC. Sulphides are spatially associated with later CC. SULPHIDES: ~1% CP and PY (they occur discretely)
125.50	126.70	FPPP				FELDSPAR PORPHYRY DYKE: 30% FP phenoxsts (KF and PG; KF core with ?albitic overgrowth/rim; PG also zoned and appears to be anorthite core with albite rim), 1-10mm, subhedral to euhedral xtals; weakly cumulophyric. Medium grey aphanitic groundmass appears to be chloritized and siliceous. Upper contact at 38CA; lower contact is not preserved (core is broken). 3% CC+QZ+EP+CL veining, few veins 1-1.5 cm thick spaced about 70cm apart but occurring at 60-70CA (same orientation as contacts of dyke but steeper angles). Non-magnetic. weakly blocky. SULPHIDES: trace PY
126.70	172.90	I2I MA				QZ DIORITE: white+grey+black/dark green coloured, med-grained, inequigranular (1-5mm), and massive. PG xtals are mainly subhedral (anhedral where alteration is very strong); anhedral QZ + anhedral to subhedral mafics (partially replaced by CL) occur as interstitial grains. Moderately magnetic (due to presence of MG) except locally around shear zones and where alteration is intense. Moderately to strongly altered: chloritization of interstitial BO ±HB is common to varying degrees. Epidotization occurs locally in small patches or veins. Hematization (orangy/pink colouration of the feldspars) is somewhat more common in this interval, but commonly occurs as alteration envelopes around veins (1-3cm wide typically on both sides). 1-2% EP+CC veins commonly with alteration halo (darkening of surrounding rock, increased CL and purplish tinged QZ) and minor concentrations of sulphides. Moderately to strongly blocky (likely due to increased number of hairline fractures). SULPHIDES: trace pyrite and more rarely CP

Hole Number: LB-08-08

From	To	Code	From	To	Code	Description
			131.60	131.65	FPPP	FELDSPAR PORPHYRY DYKE: 20% PG phenocrysts (1-3 mm, subhedral to anhedral crystals), in a dark greenish grey groundmass composed of mainly CL and QZ, which occur as indistinct interwoven blebs (grain boundaries hard to distinguish). The core barely intersected the tip/edge so the dyke appears as a small round patch on the core face and contact angles cannot be measured. Weakly to moderately magnetic. SULPHIDES: traces pyrite
			133.30	133.90		very weakly developed folation indicated by minor compositional banding at 70-80CA (visible mainly by concentrations of PG in ~0.5 cm bands)
			134.50	135.00		very weakly developed folation indicated by minor compositional banding at 85CA (visible mainly by concentrations of PG in ~0.5 cm bands)
			142.00	142.20	FPPP	FELDSPAR PORPHYRY DYKE: 20% PG phenoxsts (1-3 mm, subhedral to anhedral crystals) in a dark greenish-grey groundmass composed of mainly CL and QZ, which occur as indistinct interwoven blebs (grain boundaries hard to see). As at 131.6 m, the core has just intersected the tip/edge of the dyke so it appears as an ovoid form on the core face and does not pass through to the other side of the core. locally there is some hematization for 1-2 cm in the host Qz-diorite alongside the dyke. Moderately magnetic. SULPHIDES: trace pyrite
			155.80	155.90	CS	SHEAR ZONE: ~2cm thick vein network, predominantly EP with minor CL; orientation is ~50CA but foliation is somewhat undulatory within the structure. SULPHIDES: trace PY at edge (within altered host rock)
			171.00	172.70	AECLHM	more intensely altered zone: overall is more strongly chloritized interval plus moderate degree of hematization (pinkish colouration visible mainly in the feldspars) in uppermost ~1m then grades downwards into moderately strong degree of epidotization. Weakly magnetic to locally moderately magnetic (MG grains stil present). Moderately blocky. Barren (??) - no sulphides seen
			172.70	172.90	AECL	dark alteration zone with greenish-purple colour (as seen previously in alteration halos associated with veins); strongly chloritized with purplish-coloured quartz; indistinct grain boundaries. ?5% CC (interstitial). Non-magnetic. SULPHIDES: ~3% PY disseminated throughout interval, up to 1mm euhedra
172.90	175.90	M8 CL				CL SCHIST: dark green to dark greenish-black, vfn grained, massive. In lowermost 40cm there is a weak foliation at 40CA. The composition appears to be predominantly CL but there is also significant CC dispersed throughout. Non-magnetic. Strongly blocky. SULPHIDES: 2% PY disseminated throughout as vfn-grained crystals; coarse-grained PY occurs locally in uppermost 3 cm
175.90	206.20	I2I MA				QZ DIORITE: white+grey+black/dark green coloured, med-grained, inequigranular (1-5mm), and massive. PG xtals are mainly subhedral; anhedral QZ + anhedral to subhedral mafics (partially replaced by CL) occur as interstitial grains. Moderately magnetic (due to presence of MG) except locally in shear zones and strongly altered zones. Moderately to strongly altered: chloritization of interstitial BO ±HB is common to varying degrees. Hematization (orangy/pink colouration mainly of the feldspars) and epidotization occur locally and in places over more substantial subintervals as described below. Moderately blocky. SULPHIDES: <1% PY (higher concentration in uppermost 1.5m directly below shear zone) and rare CP
			175.90	177.80	AECLHM	more intensely altered zone: strong chloritization and purplish tint to the qz is pervasive; locally there is a moderate degree of hematization (associated with visible hairline fractures; pinkish colouration in the feldspars) and epidotization is visible in small (~1cm) patches/lenses. Very weakly magnetic
			175.90	176.10	AE PY	dark greenish-purple alteration zone directly below the CL-schist; SULPHIDES: 4-5% PY occurring as med-grained (up to 5mm) euhedra
			177.10	177.20	CCCLQZVN PY	dark greenish-purple alteration associated with CC+CL+QZ veins (3-5mm thick); SULPHIDES: 2-3% PY
			178.60	185.70	AEHM	moderate to strong degree of hematization: feldspars are commonly orangeish-pink to orangeish-red; also quartz is commonly purplish in colour

Hole Number: LB-08-08

From	To	Code	From	To	Code	Description
			181.00	181.10	FPPP	FELDSPAR PORPHYRY: ~10% PG phenoxsts (1-3mm, subhedral to anhedral xtals), in a dark greenish-grey groundmass composed of mainly CL and QZ, which occur as indistinct interwoven blebs (grain boundaries hard to see). The core intersected only the tip/edge so the dyke appears as a small round patch on the core face and the contact angles cannot be measured. Moderately magnetic. no visible sulphides - maybe trace amt
			181.80	182.00	FKVN	20cm thick vein comprising KF+minor QZ+dark CL; contacts at 55CA. SULPHIDES: <1% PY (associated with dark CL in the vein).
			182.20	182.60	I2J PP	DIORITE DYKE, WEAKLY PORPHYRITIC: ~55% PG grains, mainly subhedral, 1-4 mm and commonly hematized; ~5% HB/BO, subhedral, 2-5 mm. weakly porphyritic but locally grains display an interlocking texture (with interstitial QZ and AM/BO). Upper contact at 30CA; lower contact at ~50CA (not as sharply defined). Matrix is dark grey, appears to be mainly QZ+CL. Weakly magnetic locally (due to magnetite). SULPHIDES: trace pyrite
			183.30	183.50	AECL	strongly chloritized + deformed zone; undulatory pattern to CL laminations, orangey-pink feld and purplish quartz occur as blebs within a dark green CL matrix.
			183.50	184.10	CS BR VN	SHEAR ZONE: very chaotic texture in the deformed host Qz Diorite plus coarse veining. Upper 15cm is a finely mottled mixture of light, med and dark green minerals (CL+EP), minor purplish QZ, and **an unidentified burgundy coloured mineral (opaque, H<6; HEMATITE??).** There is a sharp contact at 35CA with network of very coarse veins (2-8cm thick) over the middle 10-15cm: ?breccia with ~2-4cm fragments of earlier K-feld veining (looks same as at 181.8) partially replaced and surrounded by QZ, pinkish coloured CB, dark CL and a burgundy mineral. Lowermost ~30cm is similar to first part, with mottled appearance but some patches of the Qz-diorite is not as deformed, and ~2cm Qz+pinkish CB veins. Sharp lower contact at 53CA defined by 3mm thick ~black CL lamination. Barren.
			184.40	184.50	FKQZVN	5 cm thick barren KF+lesser QZ vein, with minor CC+CL+EP; 75CA at upper contact; 1-2cm wide strongly epidotized zone below vein
			184.70	184.80	FKQZVN	5 cm thick barren K-feld+lesser QZ vein, with minor CC+CL+EP; 90CA at upper contact; 3cm wide strongly epidotized zone below vein
			188.00	188.60	CS CLEP	SHEAR ZONE: strongly chloritized and epidotized (locally within the interval); upper contact at ~70CA, sharp lower contact at 60CA
			198.30	200.20	AECLSI VN	altered zone: strongly chloritized and silicified, overall cloudy appearance. Qz grains are purplish, CL is med green; grains boundaries are blurry. 2-3% CC veins. 2% QZ+CL+CC veins. Weak foliation in lowermost 50cm at 65-70CA defined mainly by slight compositional banding. Non-magnetic. SULPHIDES: <1% Py and trace CP (associated with Qz+CL vein)
			204.80	204.90	FKQZCLVN	2 cm thick KF+QZ+CL vein; EP+CL alteration halo ~5mm thick. Trace PY associated w/dark CL in interior of vein.
206.20	207.40	FPPP				FELDSPAR PORPHYRY DYKE: 30% PG phenoxsts, subhedral, 1-5mm. Medium greenish-grey ~aphanitic groundmass of QZ+CL with tiny PG needles. Irregular upper contact; lower contact at 50CA. Non-magnetic. SULPHIDES: trace PY in groundmass
207.40	248.10	I2I MA				QZ DIORITE: white+grey+black/dark green coloured, med-grained, inequigranular (1-5mm), and massive. PG xtals are mainly subhedral; anhedral QZ + anhedral to subhedral mafics (partially replaced by CL) occur as interstitial grains. Moderately magnetic (due to presence of MG) except locally in shear zones and strongly altered zones. Moderately to strongly altered: chloritization of interstitial BO ±AM is common but in varying degrees of alteration. Hematization (orangy/pink colouration of the feldspars) and epidotization occur locally. Moderately blocky. SULPHIDES: trace PY and CP
			208.50	208.60	CS QZCLVN	SHEAR ZONE: defined by two parallel 2 cm thick QZ+CL+CC+EP veins spaced 4 cm apart; 65CA

Hole Number: LB-08-08

From	To	Code	From	To	Code	Description
			211.90	212.00	I1F	APLITE DYKE: 8 cm thick, ~85CA; 1 cm med-grained margins; interior of dyke is fn- to vfn-grained Qz+PG+ interstitial BO/HB. Non-magnetic, barren.
			216.70	216.90	I1F	APLITE DYKE: 7 cm thick, 20CA; ~6 mm med-grained margins; interior of dyke is fn- to vfn-grained Qz+PG+ interstitial BO/HB. Non-magnetic, barren.
			217.00	217.10	I1F	APLITE DYKE: 8 cm thick, 70CA; fine-medium grained margin, interior of dyke is fine- to very fine-grained Qz+PG+ interstitial BO/HB. Non-magnetic, barren.
			217.50	218.30	AECL	alteration zone: locally there is stronger chloritization and QZ is purplish coloured. 3-4% CC+CL+EP veining. Very weakly magnetic locally and otherwise is non-magnetic. SULPHIDES: <1% PY
			224.60	225.10	CS PY	SHEAR ZONE: darker zone due to moderate to strong CL alteration associated with ~5% CC+CL+EP veining; schistocity at 65-70CA. Weakly magnetic. SULPHIDES: 1-2% PY.
			228.60	228.70	CS	SHEAR ZONE: 4 cm thick network of veins, predominantly EP+ lesser CL+minor CC; 60CA. SULPHIDES: trace CP
			230.60	230.80	I2J PO	DIORITE DYKE: weakly porphyritic (some PG grains 5 mm) but avg grain size is 2 mm; contacts at 60CA (lower one is better defined). Weakly magnetic. SULPHIDES: <1% CP
			234.80	235.00	CS	SHEAR ZONE: more strongly chloritized and epidotized zone; upper contact is diffuse but lower contact is sharply defined at 60CA
			240.20	240.80	CS	SHEAR ZONE: moderate foliation 45CA throughout interval visible in compositional banding and grain size changes (few cm zones more chloritize and finer grained) but is 30CA in 3 cm more chloritized and schistose zone at lower contact. Trace PY
			240.80	248.10	CL	texture in Qz Diorite becomes more irregular with much more grain size variation. There are a number of dark green patches (3-10 cm) that are much finer-grained and predominantly CL (compositionally is ~diorite; possibly edges of small dykes?)
			244.60	245.30	?I1F	few "veins" 1-1.5 cm thick that look very similar to previously describe aplite dykes; all occur at ~55CA and are comprised of fn-grained QZ+PG; trace PY in one vein
248.10	248.80	M25				MYLONITE: medium greyish-green, strongly chloritized and silicified, very fine-grained to aphanitic with 2-3% PG xtals (1-2 mm grain size; possibly a very altered porphyritic dyke??). Weak (to moderate?) foliation appears to be ~50CA but is difficult to measure as core is very broken up. Non-magnetic. Very blocky and broken at contacts. SULPHIDES: <1% PY
248.80	255.00	I2I MA				QZ DIORITE: white+grey+black/dark green coloured, med-grained, inequigranular (1-5 mm), and massive. PG xtals are mainly subhedral; anhedral QZ + anhedral to subhedral mafics (partially replaced by CL) occur as interstitial grains. Moderately magnetic (due to presence of MG). Moderately to strongly chloritized. Locally there are some grain size variations (dm-scale patches that are finer-grained and appear overall darker due to a more CL-rich matrix). Rarely there is hematization localized around fractures. Moderately blocky. SULPHIDES: trace PY (in hairline fractures and dark alteration zones)
255.00	EOH					

Hole Number:	LB-08-08										
From	To		Sample Description	Sample No	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
44.40	45.30		FPPP dyke, <1% PY	121051	44.40	45.30	0.90	0.02			
45.30	46.00		mylonite (prob QZ-diorite protolith; transitional zone between FPPP dyke & Qz-diorite); ~3% PY	121052	45.30	46.00	0.70	0.03			
46.00	46.60		shear zone in Qz-diorite; ~3% PY	121053	46.00	46.60	0.60	0.03			
81.20	81.90		altered Qz-diorite (darker, more siliceous); 3-4% PY	121054	81.20	81.90	0.70	0.04			
81.20	81.90	duplicate	altered Qz-diorite (darker, more siliceous); 3-4% PY	121055	81.20	81.90	0.70	0.02			
172.50	172.90		altered Qz-diorite (darker, more siliceous alteration zone above shear/CL-schist); ~3% PY	121056	172.50	172.90	0.40	0.02			
172.90	173.90		CL-schist; 2% PY dissem (coarser Py euhedra in first 3 cm)	121057	172.90	173.90	1.00	0.05			
173.90	174.90		CL-schist; 2% PY dissem	121058	173.90	174.90	1.00	0.02			
174.90	175.90		CL-schist; 2% PY dissem	121059	174.90	175.90	1.00	0.02			
		standard	S3	121060				0.85			
175.90	176.30		dark greenish-purple alteration zone in Qz-diorite directly below the CL-schist;4-5% PY	121061	175.90	176.30	0.40	< 0.01			
last											

Harricana River Mining Corporation Diamond Drill Log

Drill Hole No.: O-08-07

Grid _____ Elev. _____ (est.)

_____ Line (E) _____ Station (N)

UTM Coordinates (GPS):
293 342 E 5 333 738 N

Maybois Property

Township: Bourlamaque
Property: Lac Blouin
Claim No. 3849111

Azimuth: 180
Angle: -60
Length: 216.00
Core Size: NQ

Province: Quebec
NTS: 32C04

Contractor: Orbit Garant
System: Metric
Logged By: P. Golovkin, M. Sokolov
Started: 22-Sep-08
Finished: 09-Oct-08
Casing Left: Cut off?
Core Stored At: P. Alexandre Farm
Vassan

Type	Depth	Angle	True Az	Mag	Type	Depth	Angle	True Az	Mag
Flexit	casing - 5.3 m		-		Flexit				
Single	6	-61.3	193.0	56180	Single				
Shot	54	-61.4	190.0	56890	Shot				
	114	-61.0	189.2	55910					
	162	-61.0	185.8	56910					

**using 13 d declination (subtracted from instrument reading)

Hole Number:	O-08-07					Last updated Nov 05-08
From	To	Code	From	To	Code	Description
0.00	5.30	MT				Casing
5.30	32.65	I2I				Qz Diorite Porphyritic, bimodal colour (salt and pepper) - 30-40% whitish Pg phenocrysts 4-10mm in size, 5-10% bluish-grey Qz grains and ~5% dark-green Cl flakes in finer chloritic groundmass, colour also varies depending on alteration - pinkish (K-alt) and greenish (Ep-alt), "popcorn" texture, locally slightly sheared sections, narrow cloudy zones around some fractures, strongly to weakly magnetic (Mgt presence), trPy dissseminated and in cloudy zones, trCp in some fractures
			9.00	9.90	I2J	Diorite dyke, non-magnetic, light greenish-grey, weakly porphyritic - 3-5% white Pg phenos 1-2 mm in size in fine-grained matrix, massive, sharp contacts, barren or trPy
			13.15	13.30	I2J	Diorite fragment (dyke), salt and pepper, medium-grained, strongly magnetic, sharp contacts, no visible sulphides
			24.35	24.80	I2I AE	Weakly altered Qz DioritePor, medium grey with blurred Pg phenos, non-magnetic, Qz vein, tr-0.5%Py dissem.
			24.80	25.00	QzVn	Milky Qz vein with minor Tl, trPy in vein, 0.5-1%Py around vein in host rock
			28.90	30.05	I2I CS	Qz DioritePor weakly sheared, moderate Ep and Cl alteration, 1-2% Ep and Cb veinlets, non-magnetic, upper contact at 40CA, 0.5-2% Py
32.65	41.00	I2I				Qz Diorite Porphyritic, medium grey colour (salt and pepper), weakly to moderately sheared and altered - Pg phenocrysts grey to colourless, greyish groundmass, locally cloudy, overall non-magnetic except for one non-altered section, 3-4% Qz, QzCb and QzCbTl veins, tr-2% Py, tr Cp in Qz vein
			34.95	34.96	QzVn	Qz vein 8-9 mm, pinkish-grey colour, 45CA, barren
			35.65	36.00	QzVn	Milky Qz-dominant vein with minor Tl and Sr, rusty stains, trPy, Cp tr-2%
			36.30	36.36	QzVn	Milky Qz-dominant vein with minor Tl and Sr, 3-6cm, 40CA, barren but with 1-2%Py coarse cubic in host rock around the vein
			37.70	37.71	QzCbVn	QzCb vein with minorTl and Sr, 3-6 mm 55CA, barren but with 1-2%Py around the vein in host rock
			39.00	39.02	QzVn	Qz vein with minorTl and Cl, 1.5 cm wide, barren
41.00	55.60	I2I				Qz Diorite Porphyritic, salt and pepper with pinkish tint (K-alt), uniformly distributed 30-40% whitish Pg phenocrysts 4-12 mm in size, 5-10% bluish-grey Qz grains (up to 10-20% in pinkish K-altered zones) and 5-10% slightly chloritized Amp in finer chloritic groundmass, "popcorn" texture, strongly to weakly magnetic (Mgt present). With fragments (dykes ?) of less porphyritic QzDiorPor darker in colour, chloritic, magnetic. Sulphides: barren to traces Py; in fragments (dykes) tr-0.5%Py
55.60	64.70	I2I AE				Qz Diorite Porphyritic with moderately epidotized Pg phenocrysts, salt and pepper with green-olive tint, non-magnetic to moderately magnetic (Mgt present), moderately chloritic, locally slightly sheared sections, some small less porphyritic darker zones/fragments with higher amount of bluish Qz, tr-2%Py
64.70	68.20	I3A-I2J				Gabbro-Diorite to Diorite, medium to dark greenish grey colour, medium-grained, few Pg phenocrysts, non-magnetic, chloritic, tr Py
68.20	82.45	I2I AE				Qz Diorite Porphyritic with moderately epidotized Pg phenocrysts, salt and pepper with green-olive tint, non-magnetic to moderately magnetic (Mgt present), moderately chloritic, locally slightly sheared sections, some phenocrysts with pinkish tint (weak K-alteration), some small less porphyritic darker zones/fragments with higher amount of bluish Qz, trPy

Hole Number:	O-08-07					Last updated Nov 05-08
From	To	Code	From	To	Code	Description
82.45	87.40	I2I MG				Qz Diorite Porphyritic, black and white, "popcorn" texture, 30-40% white Pg phenocrysts 4-10mm in size, 5-7% bluish-grey Qz grains, 30-40% chloritized mafic minerals (biotite and amphibole), moderately to strongly magnetic (except for one section with Ep alteration), trPy
87.40	93.20	I2I AE				Qz Diorite Porphyritic, weak to moderate Ep- and K-alteration (Pg phenocrysts with greenish and pinkish tint), non-magnetic to weakly magnetic, trPy
93.20	99.00	I2I MG				Qz Diorite Porphyritic, black and white, "popcorn" texture, 30-40% white Pg phenocrysts 4-10mm in size, 5-7% bluish-grey Qz grains, 30-40% chloritized mafic minerals (biotite and amphibole), moderately to strongly magnetic (except for one section with Ep alteration), trPy
99.00	106.90	I2I AE MG				Qz Diorite Porphyritic, mixed sections: black and white section (strongly magnetic), Ep-altered section (non-magnetic), and sections with weak K-alteration, trPy
			100.15	100.18	AEEP	Strongly Ep-altered zone, 3 cm, 30 CA, barren
106.90	127.20	I2I AE				Qz Diorite Porphyritic, with 30-40% moderately to strongly Ep-altered Pg phenocrysts (3-10 mm in size), locally slightly sheared sections, cloudy zones (3-7cm wide) around some veins, chloritic groundmass, 1-2%Ep-dominant veinlets, non-magnetic except for one zone with weak K-alteration, tr to 2-3%Py in some fractures and cloudy zones, trCp in some sheared sections with Qz veins
			121.00	121.25	QzCbVn AE	Cloudy zone, dark green-grey, with QzCb and Ep vein, 25CA, 0.5-2%Py
			125.50	125.90	CS QzVn	Sheared zone with strong Ep-alt and Qz-dominant vein 1-2.5cm in center, 15CA, 0.5-2%Py, trCp
			125.40	126.55	QzCbVn AE	Cloudy zone dark green-grey, with QzCbEp vein 1-2cm in center, 8CA, tr -1.5%Py, trCp
127.20	184.80	I2I				Qz Diorite Porphyritic, salt and pepper - 30-40% whitish Pg phenocrysts 4-10 mm in size, 5-10% bluish-grey Qz grains and ~5% dark-green Cl flakes in finer chloritic groundmass, colour also varies depending on alteration - greenish (Ep-alt) and pinkish (K-alt), "popcorn" texture, narrow cloudy zones around some fractures, strongly magnetic to non-magnetic, trPy disseminated and in cloudy zones tr-1.5%Py, trCp in some fractures
			141.75	141.78	AE QzCbVn	Cloudy zone 3 cm wide, with QzCbEp veinlet in center, 35CA, tr-0.5%Py, trCp
			142.30	142.31	QzCbVn	QzCb vein, minor Ep, 8 mm wide, 75CA, no visible sulphides
			143.15	143.16	QzEpVn	QzEp vein, minor Cb, 12 mm wide, 55CA, no visible sulphides
			143.30	143.33	AE QzCbVn	Cloudy zone 3 cm wide, with QzCb veinlet with minor Ep, Cl in center, 63CA, tr-0.5%Py
			143.40	143.20	AE QzCbVn	Cloudy zone 1.5 cm wide, with QzCb veinlet in center, 65CA, trPy
			144.10	144.12	AE QzCbVn	Cloudy zone 1.5 cm wide, with QzCb veinlet in center, 75CA, trPy
			147.90	148.00	AE QzCbVn	Cloudy zone, 3-4%QzCbEp veinlets, tr-1.5%Py
			148.20	148.24	AE QzCbVn	Cloudy zone 4 cm wide, with QzCbEp veinlet, tr-1.5%Py
			153.30	153.70	AE QzCbVn	Cloudy zone with 2-3 cm wide Qz-dominant vein, minor Cb, K-alteration, tr-2%Py trCp
			155.30	155.35	I1	Felsic dyke, reddish, medium-grained, sharp almost vertical contacts, massive, 0.5-1%Cp
			174.70	174.90	CS	Qz Diorite Porphyritic weakly to moderately sheared zone, 70 CA, trPy
184.80	201.20	I2I AE				Qz Diorite Porphyritic, weak to moderate pink alteration (potassic or hematite), some weakly to moderately sheared zones, 0.5%CbQz veins in cloudy zones, Qz-dominant veins with minor Cl, Ep, Tl and Cb, some QzCbTl veinlets, trPy disseminated, tr-1%Py trCp in cloudy zones

Hole Number: O-08-07					Last updated Nov 05-08	
From	To	Code	From	To	Code	Description
			186.65	186.67	AE QzCbVn	Cloudy zone 2 cm wide, with QzCbEp veinlet in center, 40CA, trPy
			189.60	190.20	AE QzCbVn	Section with narrow cloudy zones with Cb veinlets, tr-0.25%Py trCp
			193.60	193.90	I2J	Fine-grained Diorite(?) dyke, non-magnetic, light greenish-grey, sharp contacts 75 and 50CA, traces of disseminated Py
			194.85	195.80	QzVn	Section with Qz-dominant veins with minor Cl, Ep, Tl and Cb, 1-2.5 cm wide, 45 and 25CA, no visible sulphides.
			196.50			Shearing at 40CA
			198.65	198.70	I2I	Fine-grained Diorite(?) dyke, non-magnetic, light greenish-grey, sharp contacts ~80CA, thin short CbTl veinlets, no visible sulphides
201.20	216.00	I2I				Qz Diorite Porphyritic, salt-and-pepper, "popcorn" texture, weak Ep-alteration, very weak K-alteration, overall non-magnetic except for one magnetic section without Ep and K alteration, trPy
			204.40	204.45	I2J	Fine-grained Diorite(?) dyke, non-magnetic, light greenish-grey, sharp contacts 80 and 55CA, no visible sulphides
			208.90	209.30	I2J	Fine-grained Diorite(?) dyke, non-magnetic, light greenish-grey, massive, sharp contacts 60CA, trPy
216.00	EOH					

Hole Number: O-08-07

From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
23.40	24.35		QzDiorPor, barren	139801	23.40	24.35	0.95	< 0.01			
24.35	24.75		QzDiorPor cloudy, tr-1%Py	139802	24.35	24.75	0.40	0.03			
24.75	25.10		Qz vein, trPy	139803	24.75	25.10	0.35	0.09			
25.10	25.80		QzDiorPor cloudy, tr-1%Py	139804	25.10	25.80	0.70	0.11			
		blank		139805				< 0.01			
25.80	26.80		QzDiorPor, trPy	139806	25.80	26.80	1.00	< 0.01			
26.80	27.80		QzDiorPor, tr-0.25%Py	139807	26.80	27.80	1.00	< 0.01			
27.80	28.90		QzDiorPor, Ep alt, trPy	139808	27.80	28.90	1.10	< 0.01			
28.90	29.40		QzDiorPor sheared, cloudy, 0.5-2%Py	139809	28.90	29.40	0.50	< 0.01			
29.40	30.05		QzDiorPor sheared, cloudy, 0.5-2%Py	139810	29.40	30.05	0.65	< 0.01			
32.65	33.30		QzDiorPor, tr Py, QzCb veinlets	139811	32.65	33.30	0.65	0.01			
33.30	34.05		QzdiorPor, tr -0.5%Py, QzCb veinlets	139812	33.30	34.05	0.75	< 0.01			
34.05	34.95		QzDiorPor, tr Py, magnetic	139813	34.05	34.95	0.90	< 0.01			
34.95	35.65		QzDiorPor, QzVn and QzCb veinlets, tr-2%Py	139814	34.95	35.65	0.70	0.02			
34.95	35.65	duplicate		139815	34.95	35.65	0.70	0.02			
35.65	36.00		QzVn vein with minor Tl and Sr, trPy, Cp tr-2%	139816	35.65	36.00	0.35				
36.00	36.70		QzDiorPor, with QzCbVn, tr-2%Py	139817	36.00	36.70	0.70	0.06			
36.70	37.50		QzDiorPor, trPy	139818	36.70	37.50	0.80	0.04			
37.50	38.00		QzDiorPor, with QzCbVn, tr-2%Py	139819	37.50	38.00	0.50	0.35			
		standard	S-1	139820				8.41			
38.00	39.00		QzDiorPor, trPy	139821	38.00	39.00	1.00	0.02			
39.00	40.00		QzDiorPor, trPy	139822	39.00	40.00	1.00	< 0.01			
40.00	41.00		QzDiorPor, trPy, QzCb vein	139823	40.00	41.00	1.00	0.11			
53.00	54.00		QzDiorPor with frgm, tr-0.5%Py	139824	53.00	54.00	1.00	< 0.01			
		blank		139825				< 0.01			
56.00	57.00		QzDiorPor, Ep alt, tr-2%Py	139826	56.00	57.00	1.00	0.01			
57.00	58.00		QzDiorPor, Ep alt, tr-2%Py	139827	57.00	58.00	1.00	< 0.01			
58.00	59.00		QzDiorPor, Ep alt, tr-2%Py	139828	58.00	59.00	1.00	< 0.01			
59.00	59.70		QzDiorPor, Ep alt, tr-2%Py	139829	59.00	59.70	0.70	< 0.01			
61.20	61.80		QzDiorPor, Ep alt, tr-2%Py	139830	61.20	61.80	0.60	< 0.01			
61.80	62.80		QzDiorPor, Ep alt, tr-2%Py	139831	61.80	62.80	1.00	< 0.01			
62.80	63.75		QzDiorPor, Ep alt, tr-0.5%Py	139832	62.80	63.75	0.95	< 0.01			
63.75	64.70		QzDiorPor, Ep alt, tr-0.5%Py	139833	63.75	64.70	0.95	< 0.01			
64.70	65.30		Gabbro-Diorite, trPy	139834	64.70	65.30	0.60	0.01			
64.70	65.30	duplicate		139835	64.70	65.30	0.60	0.01			
120.90	121.25		QzDiorPor, cloudy zone, 0.5-2%Py	139836	120.90	121.25	0.35	0.06			
121.85	122.50		QzDiorPor, Ep alt, tr-2%Py	139837	121.85	122.50	0.65	0.02			
122.50	122.90		Sheared zone, Ep alt, QzVn, tr-2%Py, trCp	139838	122.50	122.90	0.40	0.03			
122.90	123.55		QzDiorPor., Ep alt, tr-0.5Py	139839	122.90	123.55	0.65	< 0.01			
		standard	S-2	139840				0.83			
125.45	126.50		Sheared zone, QzCbEp vein, 0.5-2%Py, trCp	139841	125.45	126.50	1.05	0.10			
153.30	153.75		Cloudy QzDiorPor, QzVn, tr-2%Py trCp	139842	153.30	153.75	0.45	0.01			
last											

Harricana River Mining Corporation Diamond Drill Log

Drill Hole No.: O-08-08

Grid _____ Elev. _____ (est.)

_____ Line (E) _____ Station (N)

UTM Coordinates (GPS):
293 397 E 5 333 727 N

Maybois Property

Township: Bourlamaque
Property: Lac Blouin
Claim No. 3849111

Azimuth: 180
Angle: -55
Length: 207.00
Core Size: NQ

Province: Quebec
NTS: 32C04

Contractor: Orbit Garant
System: Metric
Logged By: P.Golovkin, M.Sokolov
Started: 13-Oct-08
Finished: 27-Oct-08
Casing Left: Cut off ?

Core Stored At: P. Alexandre Farm
Vassan

Type	Depth	Angle	True Az*	Mag	Type	Depth	Angle	True Az*	Mag
Flexit	casing-16.50 m		-	-	Flexit				
Single	50	-55.8	181.1	56170	Single				
Shot	102	-55.9	183.6	56240	Shot				
	156	-55.7	185.6	56760					
	207	-55.5	184.9	56370					

**using 13 d declination (subtracted from instrument reading)

Hole Number:	O-08-08				Logged Nov 06-2008	
From	To	Code	From	To	Code	Description
0.00	16.50	MT				Casing
16.50	33.20	I2I PO				Qz Diorite Porphyritic, "salt and pepper" colour - 30-40% whitish Pg phenocrysts 4-10 mm in size, 5-10% bluish-grey Qz grains and ~5% dark-green Cl flakes in finer chloritic groundmass, colour also varies depending on alteration: greenish (Ep-alt) and pinkish tint (Hm-alt), "popcorn" texture, strongly to weakly magnetic (Mgt presence). First 3 meters are more altered and contain a few darker zones/fragments with lesser amount of phenocrysts and with fuzzy to clear contacts. Sulphides: trPy disseminated and up to 1.5-3%Py and trCp locally in one cloudy zone
			30.80	30.82	AE PY	Cloudy zone 1.5 cm, with QzCb vein in center, Cl and Ep alteration, 1.5-3%Py, trCp
33.20	44.80	I2I-I1C PO				Qz Diorite Porphyritic to Granodiorite - more purplish Qz grains in Hm-altered sections, overall salt and pepper, colour also varies depending on alteration: dark greenish (Cl-alt), light greenish tint (Ep-alt), pinkish tint (Hm-alt), "popcorn" texture, locally zones and fractures with moderate Ep alteration, some QzCbClTl veins. Non-magnetic to weakly magnetic. Sulphides: trPy disseminated and up to 2-3%Py in some local zones
			35.95	35.96	QzCbTlVn	QzCbCl Tl vein, 7-8 mm, 80CA, vein is barren but with tr-2%Py in host rock around vein
			36.10	37.10	I2J	Diorite dyke, ligth greenish grey, medium-grained, massive, clear contacts almost vertical, non-magnetic, 1-2%Py disseminated and in fractures
			37.10	37.35	QzCbVn	QZCbCl Tl vein, 80CA, tr-2%Py in host rock around vein
			41.00	41.02	EpVn	Epidote vein, 1.5 cm, 15CA
			41.95	42.20	I2J	Fragment of Diorite Porphyritic dyke, ligth greenish grey, medium-grained with 3-5% Pg phenocrysts 1-4 mm, massive, non-magnetic, clear contacts almost horizontal, trPy disseminated.
44.80	53.40	I2I PO				Qz Diorite Porphyritic, "salt and pepper" colour, "popcorn" texture, almost without Ep and Hm alteration, strongly to weakly magnetic (Mgt presence), trPy
			46.40	46.55	I2J	Fragment of darker Diorite Porphyritic with lesser amount of phenocrysts and with fuzzy to clear contacts, trPy, trCp
			47.00	47.01	QzEpVn	QzEp vein, 5 mm, 80CA, some rusty patches, trPr, 0.5%Cp
			52.95	52.96	QzVn	Qz-dominant vein wih minor Ep, 7 mm, 63CA, tr-2%Py
53.40	112.30	I2I POAE				Qz Diorite Porphyritic, "salt and pepper", colour also varies depending on alteration: dark greenish (Cl-alt), light greenish tint (Ep-alt), pinkish tint (Hm-alt), "popcorn" texture, locally zones and fractures with moderate Cl and Ep alteration, fragments with lesser amount of phenocrysts, some QzCbClEp veinlets, strongly magnetic to non-magnetic. Sulphides: trPy disseminated and up to 1.5-3%Py trCp in some cloudy zones and veinlets
			53.45	53.95	AE	Cloudy zone, slightly sheared, with QzCb veinlets in center, Cl and Ep alteration, tr-1.5%Py
			58.15	58.20	AE	Cloudy zone, with ClEpCb veinlet in center, Cl and Ep alteration, 60CA, tr-0.5%Py
			59.10	59.11	AE	Cloudy zone, slightly sheared, 6 cm, Cl and Ep alteration, 55CA, tr-0.5%Py
			63.65	63.66	QzVn	Qz vein 5 mm wide, with Ep and Cl altered, 75CA, tr-0.5Py, trCp
			68.10	68.65	ClEpVn PY	Section with 2-3%ClEp veinlets and tr-3%Py
			77.65	78.15	I2I	Qz Diorite Porphyritic, dark greenish, with lesser amount of Pg phenocrysts and with fuzzy contacts, fine to medium-grained groundmass, QzEp vein 3 mm at 15CA, Cl and Ep alteration, traces to 1.5%Py disseminated, traces Cp

Hole Number:	O-08-08				Logged Nov 06-2008	
From	To	Code	From	To	Code	Description
			78.45	78.70	AE PY	Cloudy zone, slightly sheared, Cl and Ep alteration, Ep vein 3-4 mm, trPy disseminated and up to 1.5-3%Py trCp locally in one Ep vein
			79.35	79.40	QzCbVn	Cloudy zone 5 cm, with QzCb veins at contact with following felsic dyke, Cl and Ep alteration, 37 and 25CA, Hm alteration Qz fragments, no visible sulphides
			79.40	79.50	I1	Felsic dyke, salmon pink colour (Hm-alt), anhedral medium-size Fp and Qz grains, some fractures with Cl-alt, trPy
			81.35	82.00	I2J	Diorite dyke, medium greenish grey, medium-grained with occasional Pg phenocrysts 2-4mm, chloritic, massive to mylonitic at contacts, slightly fractured, tr-1%Py disseminated
			84.70	84.74	AE	Cloudy zone 3.5 cm wide, almost vertical, 1-2%Py
			88.80	88.90	AE	Cloudy zone with ClEpCb fine veinlets at 55CA, trPy
			90.75	90.80	AE	Cloudy zone with almost vertical 5-6 mm wide mylonitic section, CbClEp veinlets, tr-1%Py
			91.60	91.62	I1	Felsic dyke 1.5 cm wide, ~80CA, salmon pink, no visible sulphides
			96.45	96.55	QzVn	Section with two blue Qz veins (3-5 mm) and EpClCb veinlets, tr-1%Py
			97.30	97.36	QzEpVn	QzEp vein 6 mm wide, almost vertical, trPy and trCp at contact with a chloritic fragment
			97.70	97.72	I1	Felsic dyke 2 cm wide, salmon pink, medium-grained, no visible sulphides
			101.30	101.34	AE	Cloudy zone 4 cm wide, almost vertical, ClEp veinlets, trPy
			105.00	105.20	I2I	Fragment of darker Qz Diorite Porphyritic with lesser amount of phenocrysts and with fuzzy to clear contacts, trPy
			107.50	107.75	AE	Cloudy zone, darkish with greenish (Ep-alt) and pinkish (Hm-alt) zones, chloritic, fragment mylonitic texture 2-3 cm and mylonitic in some fracture, weakly Cb altered, Cl and Ep veinlets, trPy
			111.45	111.52	AE	Cloudy zone 7 cm wide, almost vertical, QzEpClCb vein in center, moderate Cl and Ep alteration, tr- 2%Py
112.30	113.80	I2I AE				Qz Diorite Porphyritic, "cloudy zone", dark grey, uncertain contacts, slightly sheared zones 43CA, moderate Cl alteration, 2% QzCb veins and veinlets, non-magnetic, trPy disseminated and up to 1.5%Py in some veinlets
			111.35	111.45	PY	Slightly sheared zone 43CA, ClCb minor Ep alteration, up to 1.5%Py
			113.30	111.45	QZCbVn	QzCb vein, 1.5 cm, 18CA, 2-3% Cl fragments (chunks 2-7 mm), trPy
113.80	173.60	I2I POAE				Qz Diorite Porphyritic, "salt and pepper", colour also varies depending on alteration: dark greenish (Cl-alt), light greenish tint (Ep-alt), pinkish tint (Hm-alt), "popcorn" texture, locally zones and fractures with moderate Cl and Ep alteration, fragments with lesser amount of phenocrysts, some QzCbClEp veinlets, strongly magnetic to non-magnetic. Sulphides: trPy disseminated and up to 1.5-3%Py trCp in some cloudy zones and veinlets
			114.20	115.80	QZCbVn	Cloudy zone with QzCb 0.3-1 cm vein in center, almost parallel to CA, chloritic, trPy, trCp
			115.85	115.88	AE	Cloudy zone, 2.5 cm, with QzCb vein in center, almost vertical, chloritic, tr- 1%Py
			117.55	117.58	AE	Cloudy zone, 3 cm, with QzCb vein in center, almost vertical, chloritic, tr- 1%Py
			119.75	119.90	AE	Cloudy zone, slightly sheared 60CA, Cl-alt, minor EpCb-alt, tr-1.5%Py
			120.75	120.90	AE	Cloudy zone, some QzCb veinlets 35CA, chloritic, trPy
			123.25	123.28	AE	Cloudy zone, 3 cm, with QzCb vein in center, almost vertical, chloritic, tr- 2%Py
			129.20	129.24	QzCbVn	QzCbClTl vein, 4 cm wide, 45CA, no visible sulphides
			130.50	130.85	AE	Cloudy zone, with QzCbCl in center, 3.5 cm wide, almost vertical, chloritic, minor Tl, Cb veinlets, trPy disseminated and up to 2-3%Py in some zones
			133.10	133.13	I1	Felsic dyke 3 cm wide, dark pink, Hm-alt, 50CA, clear contact, no visible sulphides
			135.00	135.01	I1	Felsic dyke 1 cm wide, dark pink, Hm-alt, almost vertical, clear contact, no visible sulphides
			140.75	140.83	I1	Cloudy zone, 8 cm, with QzCbEp veins 3-6 mm in center, 35- 50CA, chloritic, tr-1%Py
			144.05	144.06	CbVn	Cb (calcite) vein, 3-5 mm, 60CA, barren

Hole Number:	O-08-08				Logged Nov 06-2008	
From	To	Code	From	To	Code	Description
			144.20	144.22	QzVn	Qz-dominant vein, minorTlCbEp, 1.5 cm, 57CA, no visible sulphides
			144.35	144.39	AE	Cloudy zone, 4 cm, 35CA, chloritic, trPy
			145.00	145.03	AE	Cloudy zone, 3 cm, QzCb veinlets, chloritic, tr-0.5%Py
			146.30	146.45	AE	Cloudy zone, with 1 cm wide QzCbEp vein in center, 70CA, chloritic, tr-2%Py
			147.75	147.95	AE	Cloudy zone, with 3 mm QzCb vein in center, 50CA, chloritic, tr-1%Py
			149.15	149.16	EpCbQzVn	EpCbQz vein, 1 cm, 50CA, no visible sulphides
			149.60	149.70	AE	Cloudy zone, 10 cm, QzCbCl veinlets, chloritic, tr-1%Py
			150.45	153.20	I2II	Qz Diorite Porphyritic, with cloudy zones, dark greenish grey, 1-2% QzCb veins and veinlets, moderate Cl-alt, trPy disseminated and up to 2%Py in some cloudy zones
			151.50	151.60	AE	Cloudy zone, 10 cm with CbEpQzCl vein, 2 cm, 75CA, tr-2%Py
			152.30	152.38	CbClQzVn	CbClQz vein, 8 cm, almost vertical, barren but up 1%Py in contacts with host rock
			154.90	154.91	QzCbEpVn	QzCbEp vein, 4 mm, 65CA, Cl-alt, tr-0.5%Py in host rock around the vein
			158.10	158.20	I1	Felsic dyke, dark pink, Hm-alt, 75CA, clear contacts, no visible sulphides but up to 2%Py in 3 mm wide QzCbCl vein in the central part
			160.15	160.23	I1	Felsic dyke 8 cm wide, dark pink, medium-grained, Hm-alt, 68CA, clear contacts, trPy
			168.80	168.81		Slightly sheared zone with QzCb 3-7 mm vein in center, 15CA, trPy
			172.20	172.21	QzCbClVn	QzCbCl vein, 0.5-1cm wide, 47CA, no visible sulphides
173.60	175.30	I2I-M25				Qz Diorite Porphyritic, dark greenish grey, with cloudy appearance, deformed, slightly to moderately sheared, 2-3% QzCbCl veins and veinlets, moderate Cl-alt, weak Hm-alt; trPy dissem. and up to 1-2%Py locally
175.30	197.85	I2I PO				Qz Diorite Porphyritic, "salt and pepper", colour also varies depending on alteration: dark greenish (Cl-alt), light greenish tint (Ep-alt), pinkish tint (Hm-alt), "popcorn" texture, locally zones and fractures with moderate Cl and Ep alteration, some QzCbClEp veinlets, weakly to non-magnetic. Sulphides: trPy diss.
			179.70	180.85	I2J	Diorite, "salt and pepper", weakly porphyritic, darker than the host rock, ~30-40% whitish Pg anhedral grains 1-3 mm, ~40-50% dark green chlorite or chloritized mafics, <5%Qz, medium-grained, distinct but not sharp contacts, trPy
			184.65	184.68	I1	Felsic dyke 3 cm wide, sharp contacts at 53CA, dirty beige-pink, medium-grained, trPy (or Cp)
			184.85	184.87	I1	Felsic dyke 2 cm wide, sharp contacts at 53CA, dirty beige-pink, medium-grained, 1-2%Py (or Cp) in a fracture
			190.55	190.65	I2J	Diorite weakly porphyritic, fragment or dyke, clear contacts, dark grey with 3-5%Pg phenocrysts, 0.25%Py
			195.00	195.80	I2I AE	Section with moderate to strong Hm alteration, brick red, trPy
197.85	201.25	I2I-M25				Qz Diorite Porphyritic weakly to moderately deformed, strongly deformed at contacts with Qz vein, cloudy appearance, weak to moderate Hm-alt on Fp phenocrysts and in Qz vein, 3-4%CbQz veinlets, trPy disseminated to 1-2%Py near and within Qz vein (described below)
			198.10	198.35	QzVn	Qz-dominant vein, minor Cb Cl, Ep, milky to light pink (Hm staining), strongly deformed host rock at contacts, up to 2%Py cubic in vein and rims
			199.30	199.34	AE	Cloudy zone 3.5 cm wide, with 7 mm wide CbQz vein in central part, 42CA, trPy
			200.25	200.28	AE	Cloudy zone 3 cm wide, with 3 mm wide CbClQz veinlet in central part, 34CA, trPy
201.25	207.00	I2I PO				Qz Diorite Porphyritic, "salt and pepper" with pinkish and greenish tint, "popcorn" texture, some QzCbClEp veinlets, moderate Cl-alt, weak to moderate Ep-alt, weak Hm-alt, weakly magnetic to non-magnetic. Sulphides: traces Py disseminated

Hole Number:	O-08-08				Logged Nov 06-2008	
From	To	Code	From	To	Code	Description
			202.60	202.63	AE	Cloudy zone 3 cm wide, with 2 mm wide CbQzCl veinlet in central part, 70CA, trPy
			203.60	203.66	I1	Felsic dyke 6 cm wide, dark pink, medium- to fine-grained, 55CA, trPy
			204.10	204.25	AE	Cloudy zone, slightly sheared, network of hairline veinlets, trPy
			204.30	204.32	I1	Felsic dyke 2 cm wide, dark pink, medium-grained, 40CA, no visible sulphides
			205.35	205.55	I2J	Diorite dyke, medium grey-green, fine-grained, massive, moderately chloritized, non-carbonaceous, barren
			206.30	206.40	I2J	Diorite dyke, medium grey-green, medium-grained, massive, moderately chloritized, non-carbonaceous, barren
			206.32	206.34	QzVn	Milky Qz-dominant vein 2 cm wide, 60CA, EpCb rims, barren
			206.40	207.00	I2I	Qz Diorite Porphyritic, 15-20% subhedral white Pg phenocrysts with fuzzy alteration halo, non-magnetic, tr-0.5%Py, up to 3%Py locally in fractures
207.00	EOH					

Hole Number: O-08-08

From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
30.70	31.10		QzDiorPorph, cloudy zone, tr-1.5-3%Py, trCp	139843	30.70	31.10	0.40	< 0.01			
34.75	35.75		QzDiorPorph-Granodiorite, QzCbTl Vn, trPy	139844	34.75	35.75	1.00	< 0.01			
		blank		139845				0.02			
35.75	36.10		QzCbTlCl Vn in QzDior-Granodiorite, tr-3%Py	139846	35.75	36.10	0.35	0.02			
36.10	37.10		Diorite dyke, tr-1.5%Py in fractures	139847	36.10	37.10	1.00	0.01			
37.10	37.45		QzCbTlCl Vn in QzDior-Granodiorite, tr-1.5%Py	139848	37.10	37.45	0.35	< 0.01			
53.40	53.75		QzDiorPorph, cloudy zone, tr-1.5%Py	139849	53.40	53.75	0.35	0.04			
68.10	68.65		QzDiorPorph, ClEp veinlets, tr-3%Py	139850	68.10	68.65	0.55	< 0.01			
77.75	78.20		QzDiorite Porphyritic, to 1.5%Py, trCp	139767	77.75	78.20	0.45	0.01			
81.35	82.00		Diorite dyke, tr-1%Py	139768	81.35	82.00	0.65	< 0.01			
112.30	113.10		QzDiorPorph, cloudy zone, ClCb-alt, tr-1.5%Py	139769	112.30	113.10	0.80	< 0.01			
113.10	113.80		QzDiorPorph, cloudy zone, QzCbVn, ClCb-alt, tr-1%Py	139770	113.10	113.80	0.70	0.01			
130.50	130.85		QzDiorPorph, cloudy zone, QzCbClTlVn, tr-2-3%Py	139771	130.50	130.85	0.35	0.02			
197.90	198.40		QzClCb vein, cloudy zone, tr-2%Py	139772	197.90	198.40	0.50	0.01			
last											

Harricana River Mining Corporation Diamond Drill Log

Drill Hole No.: O-08-11

Grid _____ Elev. _____ (est.)

_____ Line (E) _____ Station (N)

UTM Coordinates (Estimated)
293 527 E 5 333 727 N

Maybois Property

Township: Bourlamaque
Property: Lac Blouin
Claim No. 3849111

Azimuth: 180
Angle: -50
Length: 324.00
Core Size: NQ

Province: Quebec
NTS: 32C04

Contractor: Orbit Garant
System: Metric
Logged By: P.Golovkin, M.Sokolov
Started: 18-Nov-08
Finished: 23-Feb-09
Casing Left: Cut off?
Core Stored At: P. Alexandre Farm
Vassan

Type	Depth	Angle	True Az	Mag	Type	Depth	Angle	True Az	Mag
Flexit	casing - 21 m		-	-	Flexit	324 m	40.8	188.8	54929
Single	51 m	50.1	180.1	54959	Single				
Shot	102 m	49.8	182.0	55224	Shot				
	missing report								
	missing report								
	264 m	43.4	187.4	54835					
	294 m	42.2	188.8	54796					

**using 13 d declination (subtracted from instrument reading)

Hole Number:	O-08-11					Logged 05- Dec 2008, Feb 26, Mar 31, Apr 01 -2009
From	To	Code	From	To	Code	Description
0.00	21.00	MT				Casing and overurden
21.00	56.95	I2I PO				Qz Diorite Porphyritic, bimodal colour (salt and pepper) with greenish tint, 30-40% whitish subangular to anhedral Pg phenocrysts 4-8 mm in size, 5-10% bluish-grey interstitial Qz grains and 3-5% dark-green Cl flakes in finer Pg-Cl groundmass, "popcorn" texture, locally slightly altered cloudy sections around some fractures, QzCbTl veins, weakly magnetic to non-magnetic (Mgt presence), weak to moderate patchy Ep alteration, locally light pink weak Hm alteration, trPy disseminated and in some cloudy zones
			21.00	21.40		Possibly boulder - felsic to intermediate porphyritic intrusive, white-pink (Fp and Qz) with coarse black-green chlorite flakes, no contacts (broken core)
			25.10	26.00	I2J QZVN	Diorite dyke medium to dark green-grey, medium- to fine-grained, massive to weakly sheared and bleached at contacts with Qz veins, non-magnetic, moderately chloritized, dusty leucoxene?, 30-40% milky Qz vein with minor Cb, Cl, Ep, Tl?, no visible sulphides
			26.00	26.75	AE	Cloudy zone, weakly altered, 1% QzCbCl veinlets 60-65CA, trPy
			28.10	28.13	AE	Cloudy zone, 3 cm wide, weakly altered, QzCbCl veinlet 45CA, tr-0.25%Py
			30.95	31.60	AE	Cloudy zone, weakly altered, some QzCbCl veinlets, tr-0.25%Py
			34.90	35.00	QZVN	Qz-dominant vein with minor Tl and Cb, in weakly altered cloudy zone, almost vertical contacts, no visible sulphides
			36.20	36.70	AE	Cloudy zone, weakly altered, with QzCbCl vein 6 mm wide 70CA in center, 2% QzCbCl veinlets, tr-0.25%Py disseminated
			41.25	41.50	AE	Cloudy zone, weakly altered, 1% QzCbCl veinlets, tr-0.25%Py
			43.65	43.85	AE	Cloudy zone, weakly altered, some QzCb veinlets, tr-0.25%Py
			44.95	44.98	QZVN	Qz-dominant vein minor Tl and Cb, 3 cm wide, in weakly cloudy zone, 40CA, no visible sulphides
			46.80	46.81	AE QZCBVN	QzCb vein 2-3 mm 36CA, in narrow cloudy zone, weakly altered, tr-0.25%Py
			48.70	49.00	AE TLVN	Cloudy zone, weakly altered, Tl-dominant vein with minor QzCb 2-3 mm wide, 70CA, up to 1.5%Cp, trPy, trPo, some QzCbCl veinlets 65CA, tr-0.25%Py
			53.00	53.25	AE	Cloudy zone, weakly altered, 1%QzCbCl veinlets, tr-0.25%Py
			53.25	53.40	QZVN	Qz-dominant vein, minor Tl and Cb, 70CA, barren
			53.40	53.55	AE	Cloudy zone, weakly altered, trPy
56.95	58.80	I2I AE QZTLVN				Qz Diorite altered, cloudy zone, weakly altered, ~10% QzTlCb veins, some QzCb veinlets, no visible sulphides
			57.10	57.11	QZTLCBVN	QzTlCb vein 1 cm wide, almost vertical, barren
			57.20	57.22	QZTLCBVN	QzTlCb vein 2 cm wide, 70Ca, barren
			57.55	57.58	QZTLVN	QzTl minor Cb vein, 2.5 cm wide, 65CA, barren
			57.75	57.85	QZTLCBVN	QzTlCb vein, almost vertical, barren
			58.20	58.30	QZVN	Qz-dominant vein with minor Tl and Cb, almost vertical, barren
58.80	99.70	I2I PO				Qz Diorite Porphyritic, bimodal colour (salt and pepper) with greenish tint, 30-40% whitish subangular to anhedral Pg phenocrysts 4-8 mm in size, 5-10% bluish-grey interstitial Qz grains and 3-5% dark-green Cl flakes in finer Pg-Cl groundmass, "popcorn" texture, locally slightly altered cloudy sections around some fractures, QzCbTl veins, weakly magnetic to non-magnetic (Mgt presence), weak to moderate patchy Ep alteration, locally light pink weak Hm alteration, trPy diseminated and in some cloudy zones
			62.10	62.55	AE	Cloudy zone, weakly altered, with QzCbTlCl vein in center, 3 cm wide, 75CA, barren, no visible sulphides

Hole Number:	O-08-11				Logged 05- Dec 2008, Feb 26, Mar 31, Apr 01 -2009	
From	To	Code	From	To	Code	Description
			70.35	70.40	I1	Felsic dyke, 5 cm wide, salmon pink, almost vertical contacts, trPy
			72.60	72.63	I1	Felsic dyke, 2.5 cm wide, greyish pink,78CA, tr-0.25%Py
			72.65	72.70	AE	Cloudy zone, moderately sheared and altered, narrow QzCbTlCl vein in center, no visible sulphides
			79.40	79.48	QZVN	Qz-dominant vein with minor Cl and Cb, 5-8 mm wide, 82CA, tr-0.25%Py
			89.05	89.20	AE	Cloudy zone, moderately sheared and altered, 70CA, tr-0.5%Py
			99.15	99.65	AE	Cloudy zone, weakly altered, some QzCbCl veinlets, tr-0.25%Py disseminated, trCp
99.70	99.80	QZTLVN				QzTlClCb vein, uncertain contacts, no visible sulphides
99.80	103.75	I2J				Diorite dyke, dark greenish grey, fine to medium-grained, ~1% anhedral Pg phenocrysts 2-4 mm size, some zone massive texture some zone sligthly sheared 35-50CA, 1% QzCb veins and veinlets, moderate Cb alteration, clear lower contact 60CA, non-magnetic, sulphides: tr-0.25%Py disseminated and up to 1%Py in some zones
103.75	104.25	QZVN				Milky white Qz-dominant vein with minor Tl, Cl, Cb, 60CA upper contact and 50CA lower, tr-0.5%Py in upper part of the vein
104.25	108.95	I2I PO				Qz Diorite Porphyritic, non-deformed, "popcorn" texture, weak Ep-Cl-Hm alteration, non-magnetic, no visible sulphides
108.95	121.95	I2I AE				Qz Diorite weakly to moderately to strongly altered, zones with partially destroyed porphyritic texture, cloudy appearance, some sheared sections, several Qz-dominant veins (3-4% overall), non-magnetic, tr to 2%Py disseminated, up to 3% in strongly altered sections
			109.24	109.28	CL PY	4 cm wide chlorite-rich zone - V3 fragment or shear?, 1-2%Py cubes at margins
			109.95	110.00	QZTLVN	Qz-dominant vein with Tl, Cb, Cl, 3-4 cm wide, at 30-32CA, 1%Py cubes at margins within moderately altered host
			110.20	110.70	QZVN	Section including two Qz-dominant veins (overall 60% of the interval) 8 and 12 cm wide, minor Cb,Tl,Cl, fractured, sharp contacts an 30 CA, vein is barren but 1-2%Py fine cubic occur around veins in altered host
			112.40	112.60	QZVN CL	QzCl vein with minor Cb and possibly Tl, barren
			113.50	113.55	I1	Felsic dyke, QzFp-dominant, dirty pink grey colour, medium-grained, trCpPy
			113.70	113.75	QZVN	Qz-dominant vein with minor Cb, Tl, Cl, 65CA, tr-0.5%Py in vein and 1%Py at contacts with altered host
			114.15	114.70	AE PY	Strongly altered Qz Diorite, cloudy appearance, almost destroyed porphyritic texture, siliceous, carbonatized, ClTlCb-rich veinlets, 0.5-3%Py fine cubes disseminated
			115.90	115.95	I1	Felsic dyke, QzFp-dominant, salmon pink, medium-grained, blueQz grains in central part, barren
			117.60	118.40	CSAE	Strongly sheared and altered Qz Diorite, shearing at 25-35CA, 5-10%QzCb veins parallel to shearing, 1-3%Py cubic disseminated
			121.20	121.95	AE PY	Altered, weakly sheared Qz Diorite, 3-4%QzCbCl veinlets, tr-1%Py disseminated
121.95	169.50	I2I PO				Qz Diorite Porphyritic, non-deformed, "popcorn" texture, 30-40%Pg coarse phenocrysts, 10%Cl flakes, 5-10%Qz, sections with moderate Cl, Ep and Hm alteration, colour varies upon alteration, occasional narrow cloudy zones with some QzCbCl veins, non-magnetic, trPy
			129.15	129.17	QZCLCBVN	QzClCb vein with minor Ep, 1-2 cm wide, 20CA, barren
			130.80	130.83	QZVN	Qz vein, minor Cl and Cb, 55CA, barren
			131.55	131.60	I1	Felsic dyke, QzFp-dominant, salmon pink colour, medium-grained, Qz-rich core, barren

Hole Number:	O-08-11				Logged 05- Dec 2008, Feb 26, Mar 31, Apr 01 -2009	
From	To	Code	From	To	Code	Description
			132.05	132.85	AE	Altered Qz Diorite, porphyritic texture almost destroyed, in central part moderately sheared with QzClCb vein, tr-0.25%Py
			134.00	134.07	I1	Felsic dyke, QzFp-dominant, salmon pink colour, medium-grained, barren
			145.20	145.60	AE	Moderately altered Qz Diorite, moderately sheared 5 cm wide central zone with 1-2 cm wide QzCl vein, barren
			148.60	148.80	AE PY	Moderately altered Qz Diorite, with some QzCb veinlets 50CA, tr-1.5%Py in fractures
			149.20	149.50	AE PY	Moderately altered Qz Diorite, moderately sheared, QzCbCl veins in central 45-50CA, tr-1,5%Py
			154.65	154.67	QZVN	Qz??? Mylonite ? Vein 1.5 cm wide, 55CA, barren
			158.70	158.72	QZCBVN	QzCb??? Mylonite ? Vein 2 cm wide, 55CA, barren
			160.00	160.15	I1	Felsic dyke, QzFp-dominant, salmon pinkish grey, medium-grained, 65CA sharp contacts, blue Qz grains in the central part +sericite flakes, trPy
			165.00	166.05	AE	Moderately altered Qz Diorite, cloudy appearance, weakly sheared, siliceous, QzCb ClEp vein 5-7 mm wide 30CA, some QzCbEpCl veinlets, tr-1%Py disseminated, up to 3%Py in vein
			168.20	168.25	I1	Felsic dyke, QzFp-dominant, salmon pink colour, medium-grained, 2 cm wide, 50CA, barren, cut by a cloudy zone at 23CA, weakly altered, trPy
169.50	173.75	I2I POAE				Qz Diorite Porphyritic moderately to strongly altered, light grey with green tint, sections with cloudy appearance, non-magnetic, trPy disseminated up to 2%Py in some zone
			172.65	173.75	AE	Strongly altered section, medium greenish-grey, with 1cm wide CbQz vein 25CA (Hm-alt), Cl, Ep altered, less 1% Cb venlets, non-magnetic, tr-1%Py
173.75	186.20	I2I PO				Qz Diorite Porphyritic non-deformed, "popcorn" texture, 30-40% ragged subhedral Pg phenocrysts light grey-greenish 4-8 mm in size, 5-10% bluish-grey interstitial Qz grains and 3-5% dark-green Cl flakes in finer Pg-Cl groundmass, weak Ep-Cl-Hm alteration, non-magnetic; overall barren, traces Py in a few narrow altered cloudy zones
			177.90	177.92	I1	Felsic dyke, 1.5 cm wide, salmon pink, almost vertical, trPy, trCP
			185.85	186.05	I2J	Fragments of diorite dyke in Qz DioritePorphyritic with Hm alteration, slightly sheared
			186.05	186.20	I2J	Diorite dyke, light greenish grey, fine to medium-grained, sharp contacts 80CA, barren
186.20	193.05	I2I PO				Qz Diorite Porphyritic almost the same as above but with a lesser amount of Pg phenocrysts 25%; phenocrysts have smoother contours, weak to moderate Ep-Cl and patchy Hm alteration, non-deformed, non-magnetic, barren to trPy
193.05	195.50	I2I PO				Qz Diorite Porphyritic, same as 173.75-186.20 m, overall barren, traces Py in a narrow altered cloudy zone
			193.05	193.25	I2J	Diorite dyke, light greenish grey, fine to medium-grained, sharp contacts 60 and75CA, barren
			194.35	194.55	POAE	Strongly altered section, medium greenish-grey,with QzClCb vein 2 cm wide, moderate Hm alt., 45CA, trPy
195.50	205.80	I2I AEPO PY				Qz Diorite Porphyritic moderately to strongly altered, blurred appearance, moderately to strongly sheared sections slightly carbonatized, non-magnetic, occ QzCbCl veinelts with 1-2%Py disseminated
			197.20	200.10	I2I PO	Qz Diorite Por almost non-altered, typical appearance, a few very narrow blurred zones around Cb veinlets with tr-0.5%Py
			202.85	203.40	CS FV T1C	strongly sheared Qz Diorite with a 3-4 cm wide fault zone with gouge, slightly carbonatized, shearing at 53-60CA, up to 3%Py fine dissem.

Hole Number:	O-08-11				Logged 05- Dec 2008, Feb 26, Mar 31, Apr 01 -2009	
From	To	Code	From	To	Code	Description
205.80	207.00	I2I PO				Qz Diorite Porphyritic, same as 173.75-186.20 m
207.00	208.85	I2J PO				Diorite dyke, porphyritic with 10-15%Pg light greenish-grey subhedral phenocrysts 2-8 mm in size, chloritic groundmass, non-magnetic, barren, trPy on the lower cnt
208.85	216.25	I2I POAE				Qz Diorite Porphyritic with altered blurred sheared sections, tr-3%Py
			208.85	209.70	I2I PO	weakly altered Qz Diorite, narrow cloudy zones, tr-0.5%Py
			209.70	210.40	CS QZVN PY	strongly sheared altered Qz Diorite 60-70CA, 10 cm wide Qz-dominant vein with Cl, Cb, Tl, Ep, a few Cb veinelts, up to 3%Py
			210.40	210.90	I2I PO	weakly altered Qz Diorite
			210.90	211.05	I2J PY	Cb veinelt and a dark green medium-grained fragment of Diorite, a string of mm-tric cubic Py ~2-3%
			211.05	211.50	I2I PO	non-altered Qz Diorite
			211.50	211.70	AE QZCBVN	cloudy zone with a 1.5 cm wide QzCb vein minor Tl, 50CA, a few grains of Py around the vein
			211.70	212.50	I2I PO	non-altered Qz Diorite
			212.50	213.15	AE PY	altered Qz Diorite Por - blurred, weak pink alteration (looks like granodiorite), weakly sheared, 2-4%Py in fractues and disseminated cubes
			213.15	214.15	I2I PO	weakly altered Qz Diorite, narrow cloudy zones, trPy
			214.15	214.35	CS PY	moderately sheared zone with QzCbTlCl veinlet, tr-2% coarse cubic Py
			214.35	215.10	I2I PO	non-altered Qz Diorite
			215.10	215.75	CS Py	altered Qz Diorite Por - blurred, weakly sheared 2-3%Cb veinelts, 1-2% Py coarse cubic
			215.75	216.25	I2I POAE	weakly altered, blurred Qz Diorite, tr-0.25%Py
216.25	283.85	I2I PO				Qz Diorite Porphyritic, same as 173.75-186.20 m, narrow altered cloudy zones with <1%Py
			218.70	218.85	PY QZCBVN	weakly altered blurred Qz Diorite, weak Ep alteration; a 1-1.5 cm wide QzCb vein with minor Cl Ep (30CA) and a Py patch 1.5x2.5 cm and 1-2%Py cubes
			225.50	225.60	QZEPVN	weakly altered blurred Qz Diorite with QzEpCb vein 7-9 mm wide 27CA, 1-2%Py
			229.20	229.30	AEEP QZVN	moderately epidotized Qz Diorite, QzCbEp vein with minor Tl, 2.5 cm wide 45CA; no visible sulphides
			230.80	231.75	AE PY	moderately altered, blurred Qz Diorite, 1-3%Py coarse cubic
			235.30	235.70	AE	moderately altered, blurred Qz Diorite, narrow CbQz vein 55CA, trPy
			237.70	237.95	AE	weakly altered blurred Qz Diorite with QzCbCl veinlets 25 and 35CA, tr-0.5%Py
			240.70	240.85	AE	weakly altered blurred Qz Diorite with QzCbCl veinlets 25CA, tr-0.5%Py
			242.00	242.90	AE	moderately altered, blurred Qz Diorite, narrow CbQz veinlets, tr-1%Py
			245.55	246.00	AE	moderately altered, blurred Qz Diorite, narrow CbQz veinlets, tr-1%Py, locally up to 3%Py
			259.55	259.95	i2J PO	Diorite Por dyke, sharp contacts at 65CA and 60CA,
			266.00	266.05	I1	Felsic dyke, salmon pink, almost vertical contacts, barren
			270.20	270.25	I1	Felsic dyke, salmon pink, contacts 50CA, host rock around this dyke is slightly altered, less Cl and Ep, more Bo, barren
			272.50	273.10	M25-I2I PY	strongly sheared Qz Diorite, almost mylonite, vertical angles of shearing, greenish-grey, carbonatized, 0.5-2%Py
			279.65	279.85	QZVN AE	4 cm wide QzCbCl vein, weak Hm alteraton, contacts 23CA, no visible sulphides
283.85	289.70	I2I PO				Qz Diorite Porphyritic, "popcorn" texture, salt-and-pepper, much weaker greenish tint - less chloritic, more biotite flakes, weak Hm alteration, uniform, massive, non-magnetic, barren

Hole Number:	O-08-11				Logged 05- Dec 2008, Feb 26, Mar 31, Apr 01 -2009	
From	To	Code	From	To	Code	Description
			285.85	286.15		epidotized section with two narrow Ep veins 7 mm wide 25CA and a QzCb vein 1cm, 65CA crosscutting Ep veinlets, no visible sulphides
289.70	324.00	I2I PO				Qz Diorite Porphyritic, same as 173.75-186.20 m
			294.70	295.20	AE	moderately altered, blurred Qz Diorite, a few Cb veinelts 25CA, trPy
			299.45	299.65	I2J	Diorite dyke, fine-grained pale greenish-grey, massive, sharp contacts at 20CA and 35CA, barren
			303.65	303.75	QZCBVN	QzCb vein with weak Hm alteration, 4 mm, 30CA, blurred host rock around the vein, tr-2%Py
			305.20	305.30	QZCBVN	QzCb vein with weak Hm alteration, 4-7 mm, 20CA, blurred host rock around the vein, up to 3%Py
			305.50	305.85	I2J PY	Diorite dyke, fine-grained pale greenish-grey, massive, distinct contacts, gouge on upper CNT 1.5 cm at 15CA; lower CNT 25CA, ~1%Py
			310.85	310.90	QZEPVN	QzEpCb vein 3 cm wide, 42CA, barren
			321.40	321.70	I2I CL	Qz Diorite dyke with distinct contacts, darker in colour, more chloritic and with lesser amount of Pg phenocrysts smaller in size, upper cnt 43CA, trPy
			322.10	322.15	CS	small shear zone with QzCbTl vein, 1-2%Py
			322.90	322.93	I1	Felsic dyke, salmon pink, contacts 68CA, barren
			323.35	323.85	AE CBVN PY	altered blurred Qz Diorite with two CbQz veins minor Cl and Ep, 30CA, up to 2-3%Py mainly in veins
324.00	EOH					

Hole Number: O-08-11

From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
25.10	26.00		Diorite dyke, QzCbTl Vn, no visible sulphides	141533	25.10	26.00	0.90	< 0.01			
34.80	35.20		QzVn minor Tl,Cb no visible sulphides	141534	34.80	35.20	0.40	< 0.01			
34.80	35.20	Duplicate		141535	34.80	35.20	0.40	0.02			
43.60	43.90		Cloudy zone, CbQz veinlets, tr-0.25%Py	141536	43.60	43.90	0.30	< 0.01			
48.75	49.05		Cloudy zone, TlCb vein,, up to 1.5%Cp, trPy, trPo	141537	48.75	49.05	0.30	0.01			
53.10	53.50		Cloudy zone, QzTCb Vn, no visible sulphides	141538	53.10	53.50	0.40	0.04			
56.95	57.45		Cloudy zone, QzTCb veins, no visible sulphides	141539	56.95	57.45	0.50	< 0.01			
		Standard	S-1	141540				0.01			
57.45	57.95		Cloudy zone, QzTCb veins, no visible sulphides	141541	57.45	57.95	0.50	< 0.01			
57.95	58.45		Cloudy zone, QzTCb veins, no visible sulphides	141542	57.95	58.45	0.50	0.01			
62.10	62.50		Cloudy zone, QzTCb vein, no visible sulphides	141543	62.10	62.50	0.40	< 0.01			
99.70	100.75		Diorite dyke, QzCbTl Vn, tr-0.5%Py disseminated	141544	99.70	100.75	1.05	0.02			
		Blank		141545				< 0.01			
100.75	101.75		Diorite dyke, tr-0.25%Py disseminated	141546	100.75	101.75	1.00	< 0.01			
101.75	102.75		Diorite dyke, tr-0.25%Py disseminated	141547	101.75	102.75	1.00	0.01			
102.75	103.75		Diorite dyke, QzCb veinlets, tr-1%Py disseminated	141548	102.75	103.75	1.00	< 0.01			
103.75	104.25		QzVn minor Cl,Tl,Cb, tr-0.5%Py	141549	103.75	104.25	0.50	< 0.01			
114.15	114.70		Altered QzDior, 0.5-3%Py	141550	114.15	114.70	0.55	0.01			
117.60	118.40		Sheared QzDior, 1-3%Py	141569	117.60	118.40	0.80	0.15			
149.10	149.50		Cloudy zone, QzCbCl veins, tr-1.5%Py	141570	149.10	149.50	0.40	0.01			
165.00	166.00		Altered QzDior, tr-3%Py disseminated	141571	165.00	166.00	1.00	0.01			
202.85	203.40		Sheared QzDiorite, gouge, up to 3%Py	141572	202.85	203.40	0.55	0.06			
204.60	204.90		Weakly sheared QzDiorite, up to 3%Py	141573	204.60	204.90	0.30	0.01			
204.90	205.80		Weakly sheared QzDiorite, 2%Py	141574	204.90	205.80	0.90	0.02			
204.90	205.80	Duplicate		141575	204.90	205.80	0.90	0.03			
209.70	210.40		Sheared QzDior, QzClTlCb vein, up to 3%Py	141576	209.70	210.40	0.70	0.01			
212.50	213.15		Altered QzDiorite Por, 2-4%Py	141577	212.50	213.15	0.65	0.03			
215.10	215.75		Altered QzDiorite Por, 1-2%Py	141578	215.10	215.75	0.65	< 0.01			
218.65	218.95		Altered QzDiorPor, QzCb vn, Py patch, 1-2%Py cubic	141579	218.65	218.95	0.30	< 0.01			
		Standard	S-2	141580				8.37			
230.80	231.75		Altered QzDiorite Por, 1-2%Py	141581	230.80	231.75	0.95	0.01			
272.50	273.10		Sheared QzDior, 0.5-2%Py	141582	272.50	273.10	0.60	0.14			
305.15	305.50		QzCb vein in altered QzDior, up to 3%Py	141583	305.15	305.50	0.35	0.25			
323.35	323.85		Altered QzDiorite, CbQz vns, up to 2-3%Py	141584	323.35	323.85	0.50	0.26			
		Blank		141585				< 0.01			
last											

Harricana River Mining Corporation Diamond Drill Log

Drill Hole No.: O-09-01

Grid _____ Elev. _____ (est.)

_____ Line (E) _____ Station (N)

UTM Coordinates (GPS):
292 437 E 5 332 334 N

JexPlore Property

Township: Bourlamaque
Property: Lac Blouin
Claim No. 3849173

Azimuth: -
Angle: -90
Length: 114.00
Core Size: NQ

Province: Quebec
NTS: 32C04

Contractor: Orbit Garant
System: Metric
Logged By: M.Sokolov
Started: 02-Sep-09
Finished: 08-Sep-09
Casing Left: Yes
Core Stored At: P. Alexandre Farm
Vassan

Type	Depth	Angle	True Az	Mag	Type	Depth	Angle	True Az	Mag
Flexit	casing-18.50 m		-	-	Flexit				
Single	20.0	-89.7		62526	Single				
Shot	50.0	-89.1		56330	Shot				
	80.0	-87.9		56005					
	110.0	-87.2		56415					

**using 13 d declination (subtracted from instrument reading)

Hole Number: O-09-01					Logged Sept 09-2009	
From	To	Code	From	To	Code	Description
0.00	18.50	MT				Overburden
18.50	46.00	V4A				KOMATIITE, dark to medium bluish grey with white Cb veins, fine-grained, moderately to strongly sheared at angles varying from 36CA to 0CA (parallel to the core); strongly magnetic, weakly to moderately serpentinized with characteristic greasy luster on broken surfaces; relatively soft; ~5-7%Cb veins with some talc and serpentine or green chlorite, some veins are parallel to foliation, others are irregular, locally veins give brecciated appearance to the unit. Sulphides: traces to 1%Py disseminated and in some Cb veins
			22.90			shearing/veining at 22CA
			24.95	25.05	CS	shear zone with some fault gouge, 36CA, tr Py
			26.70			shearing/veining at 25CA
			30.20			shearing/veining at 24CA
			30.80	31.00	CS	strongly sheared interval, 22CA, mottled grey green, 1-2%Py in Cb veins
			33.00	33.60	CS	strongly sheared interval, 20-25CA, mottled grey green, 1%Py disseminated slightly deformed cubic grains 1-3 mm in size
			36.60	36.75		gouge section of mechanical (?) origin - no deformation signs, no shearing
			39.20	38.70	AECL	interval progressively becoming greener and less magnetic - contact with lamprophyric dyke, lesser amount of Cb veins which are mainly parallel to foliation at 25-30CA, fine-grained, 0.5-1%Py disseminated and in some Cb veins
			38.70	39.50	I4O BO	lamprophyric dyke, dark brownish grey, biotite-serpentine, pervasive Cb alteration, 2-3% irregular Cb veins, non-magnetic, sharp contacts marked by strong chloritization of komatiites, both contacts are at 25-30CA; no visible sulphides
			39.50	40.00	AECL	komatiite progressively becoming less green away from the contact with the above dyke, becomes magnetic, <1%Cb veinelts, 1-2% cubic Py
			40.00			shearing/veining at 29CA; from this point on komatiite is as described in main level
			42.60			shearing/veining at 37CA
			44.00	44.50	CS PY	strongly sheared komatiite, 2-3%Py (up to 5%) disseminated and in Cb veins, magnetite grains
			44.50			shearing at 27CA
			45.20	46.00	AECL	komatiite progressively becomes greener and less magnetic toward the contact with lower dyke
			46.00			sharp contact at 24CA
46.00	48.35	FPPP				FELDSPAR PORPHYRY dyke, bimodal colour - 15-20% white subhedral Pg phenocrysts 2-5 mm in size in dark grey finer groundmass. Pg crystals are slightly carbonatized; groundmass has greenish tint which suggests serpentinization or chloritization of mafic components; very weak hematite alteration near the lower contact. Porphyritic, massive, non-magnetic, a few Cb veinlets. Sulphides: traces of Cp and Py
			48.35			sharp contact at 45CA
48.35	60.90	V3F-V4				KOMATIITIC BASALT, dark grey green, fine-grained, weakly to locally moderately sheared, significantly serpentinized, relatively soft with a greasy feel on broken surfaces, locally slickensided lineations; moderately carbonatized; variably magnetic due to the presence of magnetite. 1-2% white carbonate irregular veins. Sulphides: irregularly distributed Py from traces to 2-3% cubic grains 2-4 mm and up to 7 mm in size and associated mainly with carbonate veins, traces chalcopyrite
			60.90			sharp contact at 35CA; sheared basalt at contact

Hole Number:	O-09-01				Logged Sept 09-2009	
From	To	Code	From	To	Code	Description
60.90	61.40	FPPP				FELDSPAR PORPHYRY dyke, overall same as at 46.0-48.35 m but with 3-5%CbTI veins mainly near the upper contact, minor serpentine veinlets at contacts, traces of Cp
			61.40			sharp contact at 25CA
61.40	63.20	V4-V3F				KOMATIITE to KOMATIITIC BASALT, medium to datk greenish grey, moderately sheared, serpentinized, very fine-grained with non-magnetic zones containing mm-sized light grey irregular wedge-shaped grains of non-carbonaceous mineral (possibly leucoxene) which gives somewhat dusty appearance to the rock; zones without these dusty grains are more uniform and strongly magnetic; non-magnetic zones appear to be near the upper and lower contacts with adjacent porphyry dykes. Occasional talc/serpentine veins. Sulphides: zones with 2-4%Py deformed cubic grains 2-4 mm in size associated with Cb blebs and veinlets; also tiny radiating acicular pyrite visible on some broken surfaces; traces of Cp
			61.55			sharp contact at 30CA between green sheared komatiitic basalt and more greyish leucoxene(?)-bearing zone
			63.20			sharp contact at 32CA
63.20	66.10	FPPP				FELDSPAR PORPHYRY dyke, bimodal colour - 15-20% white grey subhedral Pg phenocrysts 2-5 mm in size in medium grey finer groundmass. This dyke looks lighter in colour than the previous two. Pg crystals surrounding veins are slightly hematized (beige coloration); non-magnetic; 3-5%CbTICl and CbCl veins without visible mineralization. Sulphides: overall no visible sulphides, some dusty specks at lower contact
			66.10			sharp contact at 60CA, deformed hematite-altered Pg grains
66.10	72.35	V4-V3F				KOMATIITE to KOMATIITIC BASALT, medium to datk greenish grey, moderately to locally strongly sheared, serpentinized, fine-grained; 1-2% white Cb veins, strongly magnetic except some altered zones. Sulphides: 1-2%Py disseminated and in Cb veins; locally up to 4-5%; traces Cp on sheared planes
			66.10	66.60	Lx?	section with dusty mm-sized mineral, possibly leucoxene; non-magnetic
			66.50			shearing at 38CA
			67.00		Py	a group of coarse Py crystals
			68.50	68.80	CS CBVN PY	strongly sheared altered komatiite with 5-7%Cb veins; shearing and Cb veining at 28-35CA; 2-4%Py stretched within veins
			68.80			shearing at 35CA
			70.60			shearing at 36CA
			70.70	72.00	Lx?	section with dusty mm-sized mineral, possibly leucoxene; non-magnetic; traces to 1-2%Py cubic
			72.00	72.35	CS	strongly sheared altered komatiite with 5-7%Cb veins; shearing and Cb veining changes from 30 to 20CA downhole; traces Py
			72.35			contact at 20CA
72.35	76.60	V4-I4O BO				KOMATIITE with moderate biotite alteration (presence of lamprophyric dyke(s) ??), dark brownish grey to green, mottled appearance, 3-4% irregular white carbonate veins, fine to medium-grained, upper portion is strongly sheared as well as the last ~3.5 m of the hole, the rest is moderately sheared; non-magnetic, serpentinized. soft, dusty leucoxene (?). Lower contact not very clear, gradually disappearing biotite. Sulphides: locally 0.5-1%Py, traces Cp; otherwise barren

Hole Number:	O-09-01				Logged Sept 09-2009	
From	To	Code	From	To	Code	Description
76.60	114.00	V4 CS				KOMATIITE strongly to moderately sheared, medium grey with faint bluish tint, strongly magnetic, fine-grained, much less serpentinized than komatiites above, less soft; relatively uniform; 2-4% white Cb veinlets some of which follow the foliation, others cross-cutting; some CbTc veins. Sulphides: traces to 1-2%Py disseminated, locally traces Cp in later veins
			77.20			shearing/veining at 18CA
			80.70			shearing at 23CA
			83.65	83.67	CBVN	Cb vein 1-1.5 cm wide, 12CA, 0.5%Py
			83.85			shearing at 25CA
			86.80			shearing/veining at 26CA
			94.20	94.23	CBTCVN	Cb vein 0.5-2.5 cm wide, 42CA, traces CpPy
			108.50			shearing/Cb veining almost parallel to the core axis
			110.80	114.00	CS PY	strongly sheared ultramafics at very flat angles, almost parallel to the core axis; 110.8-111.2 m strongly serpentinized/chloritized section with scattered grains of magnetite; 2-3% Cb veinlets following the shearing, 1-2%Py trCp in these veinlets
			113.30		CS	shear 10CA
			113.60		CS	shearing at 00CA
			113.95		CS	shear 07CA
114.00	EOH					

Hole Number: O-09-01

From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
44.00	44.50		Komatiite strongly sheared, 2-3%Py	142234	44.00	44.50	0.50	0.21			
60.85	61.20		Contact btw komat.basalt & FPPP, CbTl vns, trCp	142235	60.85	61.20	0.35	< 0.01			
61.20	61.55		Contact btw FPPP & komat.basalt, trCpPy	142236	61.20	61.55	0.35	< 0.01			
61.55	62.55		Komatiite altered, Lx?, 1-2%Py with Cb	142237	61.55	62.55	1.00	0.01			
65.10	66.10		Feldspar porphyry, CbTlCl vns, Hm-alt, nvs	142238	65.10	66.10	1.00	< 0.01			
66.10	66.60		Komatiite altered, Lx?, 0.5-1%Py with Cb	142239	66.10	66.60	0.50	< 0.01			
66.60	67.20		Komatiite serp'd, 2-3%Py, Cb vns	142240	66.60	67.20	0.60	0.02			
67.20	68.20		Komatiite serp'd, 1-2%Py, Cb vns	142241	67.20	68.20	1.00	< 0.01			
68.20	68.70		Komatiite sheared, 2-4%Py, Cb vns	142242	68.20	68.70	0.50	0.04			
			marked but not sampled								
110.80	111.60		Komatiite sheared, 1-2%PyCp, Cb vns		110.80	111.60	0.80				
111.60	112.40		Komatiite sheared, 1-2%PyCp, Cb vns		111.60	112.40	0.80				
112.40	113.15		Komatiite sheared, 1-2%PyCp, Cb vns		112.40	113.15	0.75				
113.15	114.00		Komatiite sheared, 1-2%PyCp, Cb vns		113.15	114.00	0.85				
last											

Harricana River Mining Corporation Diamond Drill Log

Drill Hole No.: O-09-02

Grid _____ Elev. _____ (est.)

_____ Line (E) _____ Station (N)

UTM Coordinates (GPS):
292 436 E 5 332 335 N

J-Explore Property

Township: Bourlamaque
Property: Lac Blouin
Claim No. 3849173

Azimuth: 230
Angle: -60
Length: 259.00
Core Size: NQ

Province: Quebec
NTS: 32C04

Contractor: Orbit Garant
System: Metric
Logged By: M.Sokolov, J.Stephens
Started: 10-Sep-09
Finished: 21-Sep-09
Casing Left: Yes
Core Stored At: P. Alexandre Farm
Vassan

Type	Depth	Angle	True Az	Mag	Type	Depth	Angle	True Az	Mag
Flexit	casing-18.80 m				Flexit	249.0	-66.7	137.3	
Single	45.0	-62.3	141.5		Single				
Shot	90.0	-63.6	139.9		Shot				
	135.0	-64.7	140.2						
	180.0	-65.2	140.7						
	225.0	-66.2	137.6						
note: for more survey data look in the tab TESTS									

**using 13 d declination (subtracted from instrument reading)

Hole Number:	O-09-02				Logged Sept 12, 19, 20, 24,26, -2009	
From	To	Code	From	To	Code	Description
0.00	18.80	MT				Overburden
18.80	44.40	V4				KOMATIITE, medium to dark bluish grey with white Cb veins, more altered intervals look paler and greener; fine-grained, weakly to strongly sheared; weakly to moderately serpentinized; relatively soft, strongly magnetic, some more altered and sheared parts are non-magnetic; hematite staining in some fractures, mainly near the surface; ~5-7%Cb veins with some talc and serpentine or green chlorite. Sulphides: traces to 1-3%Py smeared on fracture surfaces and also in some veins, trCp trPo
			19.00		CS	strong shearing with Cb veins at 25CA
			19.20		CS HM	fracture with hematite staining, 15CA
			22.30			shearing at 25CA
			32.00			shearing at 26CA
			32.70			shearing and Cb veining at 32CA
			34.50			shearing and Cb veining at 31CA
			34.40	35.30	AE	altered and sheared ultramafics, greenish, non-magnetic, shearing at 30-32CA, Py in fractures
			38.40	39.75	I4O	lamprophyric dyke, dark brownish grey to black with 5-7% fine white prismatic Cb crystals; 3-4% rounded phenocrysts 2-5 mm in size, greenish in central part and white periphery, biotite?, serpentinized; 2-4% Cb veinlets, non-magnetic, not clear contacts although distinct by change of colour; overall barren, some travces of Cp locally in Cb veinlets
			39.75	41.60	AE	altered and sheared ultramafics, greenish, non-magnetic, fractured with 1-2%Py
			42.30			shearing at 28CA
			44.40			contact is broken
44.40	45.90	FPPP				FELDSPAR PORPHYRY dyke (G-dyke, Sigma), bimodal colour - 20-25% white subhedral Pg phenocrysts 2-5 mm in size in dark grey finer groundmass. Pg crystals are slightly carbonatized; groundmass has greenish tint which suggests serpentinization or chloritization of mafic components; occasional black remnant grains (amphibole). Porphyritic, massive, non-magnetic. Sulphides: barren, locally traces of Cp and Py
			45.90			sharp contact at 31CA
45.90	48.70	I2 ?				Altered medium- to fine-grained DIORITE?, strong carbonatization and serpentinization/chloritization, medium greenish-grey with dusty Cb grains - somewhat salt-and pepper appearance; non-magnetic, sheared at 35-42CA; 3-5%Cb veinlets and two CbTICI veins. Sulphides: traces CpPy
			46.40	46.45	CBCLVN	CbCl vein 4 cm wide, sharp contacts at 56CA, minor TI at contacts, nvs
			47.50	47.65	CS CBCLVN	sheared interval with carbonate veinlets and a 2.5 cm wide CbClEp vein (35CA), strongly chloritized host rock, tr-0.5%Cp
			48.70			contact at 30CA
48.70	56.60	V3F-V4				KOMATIITIC BASALT, dark to medium grey green, moderately to strongly sheared, locally zones with gauge, very fine-grained, non-magnetic, serpentinized and likely chloritized, soft to scratch; strongly sheared zones associate with more Cb veining. Sulphides: traces Py and Cp mainly on fracture planes
			51.50			strong shearing at <10CA
			52.25	52.60	CS CBVN	strong shearing/Cb veining at 17-25CA

Hole Number:	O-09-02				Logged Sept 12, 19, 20, 24,26, -2009	
From	To	Code	From	To	Code	Description
			55.40		T1B	0.5-2.0 cm wide shear zone with fault gauge and microbreccia, very thin Cb(Qz) rims, 7CA, tr-0.5%PyCp at contacts
			55.90	56.60	T1B	core badly broken, fault gauge and microbreccia, CbTl vein 1.5 cm wide at 51CA at contact, nvs
56.60	60.85	FPPP				FELDSPAR PORPHYRY (G-dyke, Sigma), strongly sheared upper ~1 m interval, the rest is relatively undeformed, 15-25% greyish-white subherdal Pg phenocrysts 2-5 mm in fine-grained medium grey groundmass; non-magnetic, a few CbTlCl veins. Sulphides: barren, one speck of Cp
			56.60	57.55	AECS	porphyry is strongly sheared at contact and gradually becomes less sheared downhole, 15-20% anhedral white to white-beige Pg phenocrysts, serpentine-chlorite foliations at 25CA, strong carbonatization at contact; 5-7% scattered white-beige blebs 1-2 mm throughout this interval, nvs
			57.38	57.42	CBTLVN	CbTlCl veins, nvs
			60.15	60.50	CS	altered sheared interval, almost destroyed porphyritic texture, fractures at 10-15CA
			60.85			contact at 15CA
60.85	65.15	V3B				BASALT, medium to dark greenish grey, fine-grained, weakly to moderately sheared, more or less uniform, core is fractured along foliation at 38-40CA; moderately soft, chloritized/serpentinized, non-magnetic, occasional Cb veinlets. Sulphides: traces; locally 0.5-1%CpPo trPy in sheared zones with Cb veining
			65.15			approximate contact
65.15	73.35	I2 PO				DIORITE (C-porphyry, Sigma), medium grey with feathery Cb alteration and 1-2% carbonatized Fp phenocrysts2-3 mm, massive, uniform appearance, medium-grained groundmass, a few Cb(Qz) veins with weak hematite staining; non-magnetic; weakly chloritized. Sulphides: overall barren; rare Cp specks
			73.35			sheared contact at 27CA
73.35	74.20	FPPP				FELDSPAR PORPHYRY (G-dyke, Sigma), 15-20% subhedral Pg phenocrysts, some are weakly epidotized; medium grey fine-grained groundmass, non-magnetic, uniform, no visible sulphides
			74.20			contact at 27CA
74.20	80.25	I2 PO				DIORITE (C-porphyry, Sigma), medium to light grey, medium-grained, weakly porphyritic with 1-2 mm Pg grains; weakly carbonatized and chloritized, massive, very uniform, non-magnetic; faintly sheared at 26-31CA getting closer to the lower contact; no visible sulphides
			77.10	77.45	CS CBQZVN	sheared diorite with 10-15% white CbQz veins at 15-18CA, one speck of Cp
			80.25			sharp contact at 29CA
80.25	83.10	FPPP				FELDSPAR PORPHYRY (G-dyke, Sigma), 20-25% subhedral Pg phenocrysts 2-5 mm in size, some are weakly epidotized; medium grey fine-grained groundmass, non-magnetic, uniform, occasional hairline CbQz-filled fractures some of which are mineralized by 0.5-1%Py trCp and possibly trPo
			83.10			sharp contact at 32CA

Hole Number: O-09-02					Logged Sept 12, 19, 20, 24,26, -2009	
From	To	Code	From	To	Code	Description
83.10	97.65	I2 PO				DIORITE (C-porphyry, Sigma), medium to light grey, medium-grained, very uniform, massive, hard, non-magnetic, weakly porphyritic with whitish Pg anhedral grains, weakly chloritized, very rare QzCb veins and Cb veinlets; no visible sulphides
			83.30	83.60	FPPP	feldspar porphyry dyke, weakly sheared at 34CA and pierced by low angle Cb veinlets, nvs
			97.65			sharp contact at 45CA
97.65	98.80	FPPP				FELDSPAR PORPHYRY, ~15% anhedral to subhedral Pg phenocrysts 2-5 mm in size, medium grey fine-grained groundmass, non-magnetic, uniform, occasional hairline Qz or Fp veinlets, nvs
			98.80			sharp contact at 48CA
98.80	101.60	I2 PO				DIORITE (C-porphyry, Sigma), medium to light grey, medium-grained, very uniform, massive, hard, non-magnetic, weakly porphyritic with whitish Pg anhedral grains, weakly chloritized, no visible sulphides
			101.60			sharp contact at 30CA
101.60	106.90	FPPP				FELDSPAR PORPHYRY (G-dyke, Sigma), 20-25% subhedral to euhedral Pg phenocrysts 2-6 mm in size, some are weakly epidotized; 1-2% chloritized prismatic grains of mafic minerals; medium greenish grey fine-grained groundmass, non-magnetic, uniform, occasional fragments of non-porphyritic diorite (likely xenoliths of C-porphyry), traces Py in some fractures
			101.92	101.93		CbTlQz vein 4 mm wide, 82CA, nvs
			105.50	105.53		a lense-shape xenolith of C-porphyry with 0.5%Cp
			106.90			sharp contact at 30CA
106.90	114.90	I2 PO				DIORITE (C-porphyry, Sigma), medium to light grey, medium-grained becoming fine-grained downhole, uniform, massive, locally weakly sheared with some Cb veining; hard, non-magnetic, weakly porphyritic with whitish Pg anhedral grains, weakly chloritized, no visible sulphides
			107.95			weak shearing and Cb veining at 27CA
			108.05		CBVN	a few parallel Cb veinlets at 31CA
			108.35		CS CBVN	small shear zone 4 cm with Cb veining at 42CA
			110.00		CS CBVN	Cb vein 4 mm wide in weakly sheared diorite, 35CA
			111.55	111.59	QZEPCBVN	QzEpCb vein with minor Cl and possibly Fp, 66CA cross-cutting the weak shearing; carbonatized contacts, tr-1% Cp and Po
114.90	127.70	I2-V2 CS				DIORITE to andesite, medium greenish grey, fine-grained, weakly to strongly sheared, pierced by a stockwerk of thin to hairline white veinlets of Cb or/and Fp, occasional Qz veins with some Ep and Cb; angles of veining and shearing greatly variable; chloritized, locally feathery Cb alteration; non-magnetic (except zones with Po). Sulphides: traces to 1-2%PoCp in fractures, Cb veinlets and blebs, trPy
			114.90	116.70	QZCBVN	section cut throught by QzCb vein (2-10 mm wide) and white hairline veinlets sub-parallel to the core axis; quartz is bluish grey, locally boudinaged; traces Cp and Py. Some earlier Cb or blQz veinlets trend in opposite direction to veining and shearing (left-lateral displacement)
				115.10		veining at 14CA

Hole Number:	O-09-02				Logged Sept 12, 19, 20, 24,26, -2009	
From	To	Code	From	To	Code	Description
				115.90		veining at 00CA
				116.30		veining at 11CA
			116.60	116.61	QZCBVN	another QzCb vein 2-4 mm wide, 15CA
			116.70	118.00	SW	fine-grained slightly sheared andesitic section with 4-5% white mm-sized to hairline Cb(Qz) veinlets sub-parallel to shearing, angles increase from 24CA to 37CA;
			118.00	119.40	FP	section with apparent signs of macro-folding: zones of intense Cb veining and shearing of opposite directions separated by less deformed "core zone"
			118.00	118.20	CS CBVN	veining and shearing at 22CA
			118.20	118.70	PO	interval with 2-3% fine scales of magnetic Po, trCp
			118.50	118.75	CS VN	sheared zone with 10-15%CbQz(Fp) veins, angles vary from 00CA to 15CA - first flank of a fold
			118.75	119.20		relatively non-deformed "core zone", 2-3% hairline veinelts
			119.20	119.40	CS VN	sheared zone with 10-15%CbQz(Fp) veins, 10-16CA - opposite direction - second flank of a fold
			119.40	123.45	SW	fine-grained weakly to moderately sheared andesitic to basaltic section with a stockwork of white mm-sized to hairline Cb veinlets and occasional bluish-grey Qz veins, shearing mainly at 32-40CA; traces to 1-2%PoCp in fractures, veinlets and CbQz blebs, trPy
			123.45	123.55	QZCBVN	QzCb vein at 40-50CA, minor Cl, sheared chloritized host rock at contacts, 1%Po trPy at upper contact
			123.80			shearing at 24CA
			124.30	124.80	AECLCB	more chloritic interval with feathery Cb alteration and 3-4% slightly undulating Cb veinlets, some streaks of Po
			124.80	127.70	AECB VN	fine-grained weakly sheared andesitic section (or fine-grained diorite) with moderate Cb alteration as fine white blebls, streaks and veinelts; occasional QzCbEp tension veins with epidote needles oriented perpenicular to contacts; veins are of different generations; weakly to moderately chloritized; tr-1%PoCpPy in some veins and fractures
127.70	131.20	V3B CS VN				BASALT to andesitic basalt, moderately to strongly sheared; mottled medium green-grey with white veins, fine-grained, locally dusty white to beige mineral - possibly leucoxene alteration; shearing and veining at steep angles to core axis >60CA; non-magnetic to weakly magnetic (Po); moderately chloritized; 5-7% Qz, QzCb veins and Cb veinlets. Sulphides: tr-2%Po disseminated and in veins, trCp trPy
			127.85	128.05	QZTLVN	Qz-dominant vein milky to grey, with needles of Tl and carbonatized contacts, 75-85CA, tr-0.25%PyPo
			128.20	128.45	QZCBTLVN	section with 20-30% QzCbTl veins, tr-0.5%Po
			130.65	131.15	QZTLCBVN	section with 20-30% QzTlCb veins, tr-1%Po tr-0.25%Cp
			131.15			shearing at 61CA
131.20	151.00	V3B-I2 POCP				BASALT to andesitic basalt, green-grey fine-grained,some sections are lighter in colour and resemble C-porphyry - weakly porphyritic; massive to moderately sheared, magnetic if Po is present, relatively hard to scratch, moderately chloritized; QzEp tension veins (Ep perpendicular to contacts) are apparently younger than some other Cb and Qz veinlets; overall 2-4% veins. Sulphides: traces to 1-3%PoCp in veins, fractures and disseminated; traces Py on fractured surfaces; higher sulphide content in C-porphyry sections
			131.55	131.90	AE CPPO	slightly bleached interval with 1-2%CpPo and 3-4% bluish-white Cb irregular veins
			132.10	132.60	I2	section resembling C-porphyry, no distinct contacts though; 0.5%CpPo
			136.30	137.30	QZEPVN CP	section with 7-10% QzEpCb veins, Qz milky, Ep light beige; Ep needles are perpendicular to contacts; slightly bleached silicified host rock, angles vary from 40CA to 90CA; tr-2%PoCp in veins and host, trPy
			138.45	138.80	QZEPVN	section with a few small QzEp veins, Qz bluish grey, Ep yellowish, Ep fan-like aggregates are located mainly in central part of the veins; 42CA parallel to foliation; tr-1%CpPo
			139.20	139.55	I2 POCP	lighter interval resembling C-porphyry, fractured, Qz (silica) veinlets, 1-2%PoCp

Hole Number: O-09-02					Logged Sept 12, 19, 20, 24,26, -2009	
From	To	Code	From	To	Code	Description
			139.70	140.30	I2 POCP	lighter interval resembling C-porphyry, fractured, 3-5%QzEp veins, 1-2%PoCpPy
			141.50	142.50	I2	light to medium grey weakly porphyritic, resembles C-porphyry, fractured, tr-1%PoCpPy in frct
			143.10			shearing at 35CA
			144.55	144.57	QZVN	Qz vein 1.5 cm wide, sharp contacts at 80CA, 0.5% Po in fractures
			147.50			shearing at 25CA
			148.40	149.30	I2 QZVN	light to medium grey weakly porphyritic, resembles C-porphyry, fractured, a few milky Qz veins, 1-2%Po trCpPy in veins and fractures
			148.45	148.46	QZEPVN	QzEp vein 3-7 mm wide, 62CA, PoCp in fractures
			148.55	148.58	QZVN	Qz vein 2.5 cm wide, 67CA, PoCp in fractures
			148.70	148.71	QZVN	Qz vein 7-9 mm wide, 70CA, PoCp in fractures
			149.15	149.21	QZEPVN	QzEp vein 4-6 cm wide, 55CA in opposite direction to shearing, PoCp in fractures
			149.30			shearing at 42CA
			149.85	150.35	I2 POCP	light to medium grey weakly porphyritic, resembles C-porphyry, strongly fractured, 1-3%Po trCpPy in fractures and silica veinlets
			150.35			shearing at 28CA, possible contact between C-porphyry and basalt
151.00	157.25	I2 PO AE QZVN				Altered and deformed DIORITE (C-porphyry, Sigma) with 15-20% Qz-dominant veins; heterogeneous in appearance, remnant porphyritic texture with fuzzy Pg grain boundaries; some intervals more sheared and chloritized resembling sheared basalt; light to medium greenish grey fine-grained groundmass, non-magnetic overall but magnetic in Po-rich zones; strongly deformed with silica-healed fractures (bluish-grey), numerous milky Qz veins with minor Cb, Cl, Fp and locally Ep and Tl. Veins are of several generations. Sulphides: 1-3%PoCpPy in fractures and veins, some stringers
			151.00	151.08	QZEPVN	fragment of QzEp vein, cut by silica veinlet with left-lateral offset, Ep needles are perpendicular to margins, 0.5%PoCp at contacts
			151.10	151.14	CS QZVN	blue silica veinlets at 52CA parallel to shearing
			151.23	151.25	QZEPVN	fragment of QzEp vein, 50CA
			151.37	151.57	QZEPVN	QzEp vein undulating contacts, 35-45CA, Ep needles perpendicular to margins, cut by silica veinlet, trPoCp
			151.90	151.94	QZVN	milky Qz vein 2-4 cm wide, upper contact 80CA, lower cnt 50CA; cuts silica veinelts, trPoCp
			151.95	151.97	QZVN	blue silica vein 0.5-2 cm wide, 30CA, 2-3%PoCp
			152.09	152.14	QZVN	milky Qz vein 0.5-5 cm wide, upper contact 40CA, lower cnt 85CA; minor Cb and Ep, trPoCp
			152.18	152.21	QZVN	milky Qz vein 0.5-3 cm wide, minor Cb and Cl, trPy
			152.44	152.80	QZVN	milky Qz vein, minor Cb, Ep and Cl, undulating upper cnt 35CA, lower cnt 52CA; trPoCp in vein
			152.87	152.92	QZVN	fragment of pinching out milky Qz vein, minor Cb and Cl
			152.95	153.30	QZCBVN	section with 25-30% irregular Qz veins in strongly chloritized host rock (basalt?), brecciated appearance; Qz bluish grey, grains of Fp at contacts, minor Cb, tr sulphides
			153.30	153.85	I2 VN	C-porphyry section, strongly fractured, 5-10% veinlets and veins of several generations, 1-3%PoCp dominantly in Fp-rich (bleached?) veins
			153.58	153.60	QZCBVN	grey QzCb vein 2-3 cm wide, upper cnt 63CA, lower cnt 80CA, trPoCp
			153.66	153.68	QZVN	grey Qz vein with minor Cb and Cl, 2-3 cm wide, cnts 80CA, truncated by a fracture 32CA
			153.85	154.20	V3? QZEPVN	section chloritized fine-grained without porphyritic texture - basalt?; a few QzEpFpCb veins (Ep yellowish), foliation/shearing at ~40CA; tr-1%Po trCp in veins and host
			154.46	154.56	QZVN	milky Qz vein, minor Cb, Ep and Cl, upper cnt 76CA, lower cnt and shearing at 44CA; trPoCp
			154.75	154.77	QZVN	milky Qz vein, 1.5-2 cm wide, 60CA, cuts Fp(?) veins, tr-1%PoCp around the vein in host and Fp vein
			155.03	155.04	QZVN PO	grey to milky Qz vein, 1-1.2 cm wide, almost vertical to core axis, 4-5%Po 0.5%Cp; similar smaller veinlets group around this vein

Hole Number: O-09-02					Logged Sept 12, 19, 20, 24,26, -2009	
From	To	Code	From	To	Code	Description
			155.17	155.73	QZVN	undulating Qz vein, milky to bluish grey, 12 cm in the widest part, minor Cb, Cl, Tl, Ep; tr-1%PoCp
			156.08	156.13	QZVN	milky Qz vein, 2-6 cm wide, almost vertical to core, tr-1%PoCp on margins
			156.13	156.33	QZVN	section with a few milky to bluish grey Qz veins, 0.5-3.0 cm wide, at variable angles to the core axis, tr-1%PoCp on margins and in fractured and altered host porphyry
			156.33	156.45	QZVN	milky Qz vein, 12 cm wide, contacts at 60CA, tr-0.5%PoCp on margins
			156.45	157.25	I2 AE	slightly bleached fractured C-porphyry, 1-2%PoCp disseminated and in QzEp)Fp) veins
157.25	169.10	V3B-V3A PO				BASALT to andesitic basalt, medium grey-green, weakly to strongly sheared, fine-grained, variably magnetic depending on the amount of pyrrhotite, moderately chloritized, schistose, fairly hard to scratch, groups of irregular QzEpCb veins mainly in sheared sections. Sulphides: 1-2%PoCp in fractures, veins, stringers, locally up to 4%PoCp; tr-1%Py on some broken surfaces
			157.35			shearing/schistosity at 35CA
			157.35	158.35	CS QZEPVN	strongly sheared basalt with 5-7%QzEpFpCb veins and 1-4%PoCp
			157.52	157.60	QZEPVN	QzEpFpCb vein with 4-5%PoCp
			157.90	158.00	QZEPVN	QzEpCb vein with tr-1%PoCp
			158.00			shearing/schistosity at 25CA
			158.25			shearing/veining at 40CA
			158.60			shearing at 10CA
			158.65	158.70	QZVN POCP	fragment of a Qz vein with 3-4%PoCp
			159.05			shearing at 28CA
			161.70	161.75	QZVN	two milky Qz veins with minor Ep and Cb, one vein is 2-3 cm wide at 40CA, another is likely a fragment of the first vein, tr sulphides
			162.00			shearing at 27CA
			162.25	162.30	QZFPVN CPPO	FpQz(Cb) vein 2-3 cm wide in strongly sheared basalt, 3-4%CpPo
			162.35			shearing at 00CA
			162.60			shearing at 15CA
			162.60	163.15	CS CPPO	strongly sheared basalt with 3-4%CpPo stringers
			163.15	163.25	FPEPQZVN	FpEpQz Cb veins and patches with 1-2%CpPo
			163.25	163.50	AE CPPO	bleached section with rounded Fp? Inclusions - amygdules?, a few silica veinlets, 1-2%PoCp in these inclusions, some veins and disseminated
			163.50	165.50	V3B	less sheared, massive basalt
			165.50	169.10	V3B AE I2?	Altered bleached basalt, weakly porphyritic, slightly resembles C-porphyry, massive to weakly sheared, 3-4% scattered QzTl and QzEp veins, 1-2% PoCp disseminated, in fractures, in some veins
169.10	182.40	V3B CS VG				BASALT weakly to strongly sheared, medium green, some sections lighter in colour - bleached due to veining and possible presence of volcanic clastic fragments; sections with QzCb, QzEpCb and veins - overall 7-10% veins; fine-grained, non-magnetic to weakly magnetic depending on Po presence; moderately chloritized and carbonatized. Sulphides: traces to 1-3%PoCp disseminated, in veins and fractures, tr-0.5%Py in some fractures, locally several flakes (up to 30) of VG in QzCb veins and in sheared basalt
			169.70	170.05	QZCBVN	milky to grey QzCb vein subparallel to the core axis, ~9CA, 2-4 cm wide, fractured, minor Tl, Ep, traces Py and possibly Cp
			170.60	171.00		sheared basalt with ~25% QzCb veins at 15-22CA; minor Tl, several flakes of visible gold (up to 30), tr-1%Po trCp trPy

Hole Number:	O-09-02				Logged Sept 12, 19, 20, 24,26, -2009	
From	To	Code	From	To	Code	Description
			171.15	171.65	QZCBVN TX	sheared basalt with a round light green fragment - likely a volcanic bomb 15 cm wide, fractured with silica veinelts; 5-7%QzCb veins with minor Tl, Cl; 0.5-1%CpPo
			172.00			shearing 00CA
			172.40			shearing 22CA
			173.00			shearing 25CA
			173.60	173.70	QZCBVN	QzCb veins 20-24CA, trCpPo
			173.75	173.83	QZCBVN	QzCb veins 21CA, trCpPo
			174.20			shearing 26CA
			176.10	176.30	AE QZCBVN	QzCbEp vein in sheared chloritized basalt, 32-40CA, a light green fragment at lower contact - possibly volcanic clast with 0.5%CpPo
			177.20	177.23	TX	a light green fragment 1.5-3 cm wide - possibly volcanic clast with 0.5-1.5%CpPo
			177.75	178.30	AE	altered, slightly bleached section, fractured, tr-1%Py in frct, trCp
			178.40	178.70	CBQZVN	sheared basalt with 10-20%CbQzEp and QzCb veins at 30-40CA (cross-cutting shearing planes), minor Tl, tr-2%CpPo
			179.05	179.10	QZCBVN	milky to grey QzCb vein at 35-40CA, nvs
			179.80	180.55	AE QZCBVN	altered, moderately bleached section with ~ 20 cm wide central zone with QzEpCb veins, epidotized angular fragments, possibly minor Tl; trCpPo
			181.00	181.40	AE QZCBVN	altered, moderately bleached section with QzEpCb veins, trPo nearby, no visible sulphides in vein
182.40	206.20	V3B CS CBVN				BASALT strongly sheared at 35-50CA and up to 90CA, mottled appearance due to white Cb veinelts parallel to foliation/shearing; relatively hard to scratch, fine-grained, non-magnetic, moderately chloritized and strongly carbonatized (veinlets), 10%Cb, QzTlCb and Qz veins, minor Ep. Sulphides: traces to 1% sulphides - Py in fractures, Po in some veins, trCp
			182.40			shearing/Cb veining at 34CA
			183.00			shearing/Cb veining at 48CA
			183.75	183.80	TLCBVN	fragment of TlCbQz vein, tr-0.5%Cp trPo
			184.65	184.85	QZVN	fragment of grey Qz vein, minor Cb, Cl, trCp in trapped fragment of basalt
			185.20	185.27	QZCBVN	grey QzCb vein, 38CA, traces of unidentified pink mineral, nvs
			185.60	185.75	QZVN	grey Qz vein, minor Cb, 42CA, parallel to shearing, trPoCp nearby in sheared basalt
			186.20	186.65	TLQZVN	TlQzCb vein, fractured, brecciated appearance, upper cnt 36CA, lower cnt 34CA, 1-2%Po tr-1%Py in fractures, trCp
			186.90			shearing/Cb veining at 46CA
			187.05	187.20	QZTLVN	QzTlCb vein, fractured, lower cnt 40CA, upper cnt 40CA, traces sulphides nearby
			190.00			shearing/Cb veining at 50CA
			192.00	192.14	QZCBTLVN	QzCbTl vein 51CA, trCpPo
			194.85			shearing/Cb veining at 50-55CA
			194.50	194.54	QZCBTLVN	QzCbTl vein deformed, 1-2%PoCp
			195.00	195.05	QZTLCBVN	QzTlCb vein, fractured, upper cnt 53CA, nvs
			195.50			shearing/Cb veining at 90CA
			196.65			shearing/Cb veining at 35CA
			197.10			shearing/Cb veining at 90CA
			197.85	197.87		possibly a fragment of volcanic clast, light green, epidotized, 0.5-1%Py
			201.40			shearing/Cb veining at 62-66CA
			203.20		T1C	small shear with fault gouge, 45CA to 90CA, nvs

Hole Number:	O-09-02				Logged Sept 12, 19, 20, 24,26, -2009	
From	To	Code	From	To	Code	Description
			203.80	204.10	TLQZCBVN	a group of TICbQz veins (70%), fractured, brecciated appearance, upper contact almost vertical, lower cnt 70CA, tr 1%PoCpPy
			204.75	205.20	TLQZCBVN	sheared basalt with 40%TIQzCb veins, tr-1%PoCpPy
			205.50			shearing/Cb veining at 70CA
206.20	259.00					DIORITE, chloritized, medium to dark grey, fine to medium grained, homogeneous, massive, locally altered or bleached, non-magnetic, trPyPoCp
			206.20	209.10		5% feathery white minerals, alteration product of feldspars
			209.80	210.10	AE	Section with light greenish grey bleached alteration, possibly fractured
			214.60	214.90	QzCbVn	QzCbVn, 60%, associated with CI alteration, barren
			219.50	227.20		Higher concentration of bleached sections, appear to be related to local fractures, with up to 5% Qz or QzEpVn, tr to 1-2%Py principally on natural fracture surfaces
			241.20	246.00	AEQzVn	Altered section with QzCbVn 2-10% locally, bleached, fractured mosaic appearance, slightly blocky, trPy
			248.50	248.70	AEQzEpVn	Greenish fractured bleached section, bleb PoCp
			250.85	251.80	QzVnAE	QzVn dominant at 30%, Vn up to 15 cm or more, bleached and fractures, bleb CpPo
			251.80	252.60	AEQzVn	Bleached section with 5% narrow QzVn up to 1 cm
			255.50	256.00	AE	Bleached section, narrow 5 mm wide Vn of dirty looking Qz or Fp, barren, parallels core
			256.00	257.00	FPPO	Diorite, fine grained, with 5-8% feldspar phenos up to 0.5-3 mm, bleached, possible contact zone nearby, barren to trPy
			257.00	257.40	AEQzVn	Bleached and silicified section, light lime green, fine grained to aphanitic, several narrow QzCbVn up to 5 mm wide, stringers PoCp, trPy
			257.40	259.00	FPPO	Diorite, fine grained, with 5-8% feldspar phenos up to 0.5-3 mm, bleached, possible contact zone nearby, barren to trPy
259.00	EOH					

Hole Number: O-09-02

From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
55.10	55.50		Shear zone, gauge in komat basalt, tr-0.5%PyCp	142243	55.10	55.50	0.40	0.05			
90.25	81.25		Feldspar porphyry (G), fractures with 0.5%Py	not sampled	90.25	81.25	-9.00	-			
81.25	82.25		Feldspar porphyry (G), fractures with 0.5%Py	not sampled	81.25	82.25	1.00	-			
118.00	118.85		Sheared intermed-mafic volc, Cb vns, 1-2%Po trCp	142244	118.00	118.85	0.85	< 0.01			
127.70	128.45		40% QzTl and QzCbTl veins, tr-1%Po trPy	142245	127.70	128.45	0.75	< 0.01			
128.45	129.55		Sheared intermed-mafic volc, Cb vns, tr-1%Po trCp	142246	128.45	129.55	1.10	0.01			
129.55	130.65		Sheared intermed-mafic volc, Cb vns, tr-1%Po trCp	142247	129.55	130.65	1.10	< 0.01			
130.65	131.20		40% QzTlCb veins, tr-1%Po tr-0.25%Cp	142248	130.65	131.20	0.55	< 0.01			
136.30	137.30		10% QzEpCb veins in basalt, PoCp	142249	136.30	137.30	1.00	0.02			
139.70	140.30		C-porphyry in basalt, 3-5%QzEp vns 1-2%PoCpPy	142250	139.70	140.30	0.60	< 0.01			
148.40	149.30		C-porphyry, 5-7%Qz(Ep) vns 1-2%PoCpPy	142251	148.40	149.30	0.90	0.02			
149.85	150.35		C-porphyry, str fractured, 1-3%PoCpPy	142252	149.85	150.35	0.50	0.03			
150.35	151.00		Basalt sheared, tr-1%Po in frct	142253	150.35	151.00	0.65	0.01			
151.00	152.00		Altered deformed C-porphyry, Qz vns, 1-2%PoCpPy	142254	151.00	152.00	1.00	0.03			
152.00	153.00		Altered deformed C-porphyry, Qz vns, 1-2%PoCpPy	142255	152.00	153.00	1.00	< 0.01			
153.00	154.00		Altered deformed C-porphyry, Qz vns, 1-2%PoCpPy	142256	153.00	154.00	1.00	0.04			
154.00	155.00		Altered deformed C-porphyry, Qz vns, 1-2%PoCpPy	142257	154.00	155.00	1.00	0.03			
155.00	156.00		Altered deformed C-porphyry, Qz vns, 1-2%PoCpPy	142258	155.00	156.00	1.00	0.01			
156.00	156.45		Qz veins in altered C-porphyry, tr-1%PoCp	142260	156.00	156.45	0.45	0.01			
156.45	157.25		Altered C-porphyry, Qz vns, tr-1%PoCp	142261	156.45	157.25	0.80	< 0.01			
157.25	158.25		Mod sheared basalt, QzEpCb vns, 1-3%PoCp	142262	157.25	158.25	1.00	0.01			
162.25	163.25		Sheared basalt, QzEpFp vns, 1-3%CpPo	142263	162.25	163.25	1.00	0.25			
165.50	166.45		Basalt wk sh"d altered, tr-2%Po trCp	142264	165.50	166.45	0.95	0.02			
166.45	167.35		Basalt massive, 1-2%PoCp dissem.	142265	166.45	167.35	0.90	< 0.01			
167.35	168.15		Altered basalt, Qz vns, tr-1%PyPoCp	142266	167.35	168.15	0.80	< 0.01			
168.15	169.15		Altered basalt, frct, tr-1%PotrCp	142267	168.15	169.15	1.00	0.03			
169.15	169.70		Basalt massive, 1-2%PoCp dissem.	142268	169.15	169.70	0.55	0.01			
169.70	170.10		QzCb veins in sheared basalt, tr sulp	142269	169.70	170.10	0.40	< 0.01			
170.10	170.60		Basalt massive, 1%PoCp dissem.	142270	170.10	170.60	0.50	0.21			
170.60	171.00		QzCb veins in sheared Cl volc, **~30 flakes VG**	142259	170.60	171.00	0.40				181.55
171.00	171.65		Sheared basalt, bomb, QzCb vns, 0.5-1%CpPo	142271	171.00	171.65	0.65	0.01			
171.65	172.60		Sheared basalt, 1%PoCp dissem.	142272	171.65	172.60	0.95	< 0.01			
172.60	173.55		Sheared basalt, QzCb vns, tr-2%PoCp	142273	172.60	173.55	0.95	< 0.01			
173.55	174.00		Sheared basalt, QzCb vns, tr-2%PoCp	142274	173.55	174.00	0.45				
174.00	175.00		Sheared basalt, Qz vns, Cb vnlts, tr-1%PoCp	142275	174.00	175.00	1.00	0.01			
175.00	176.10		Sheared basalt, Qz vns, Cb vnlts, tr-1%PoCp	142276	175.00	176.10	1.10	0.01			
176.10	177.00		Sheared basalt, Qz vns, Cb vnlts, tr-1%PoCp	142277	176.10	177.00	0.90	0.01			
177.00	178.00		Sheared basalt, wk altered, tr-1%PyPoCp	142278	177.00	178.00	1.00	0.02			
178.00	179.00		Sheared basalt, wk altered, tr-1%PoCp trPy	142279	178.00	179.00	1.00	< 0.01			
179.00	180.00		Sheared basalt, wk altered, tr-1%PoCp trPy	142280	179.00	180.00	1.00	< 0.01			
180.00	180.30		QzEpCb veins in altered basalt, tr sulph	142281	180.00	180.30	0.30	< 0.01			
180.30	181.00		Sheared basalt, wk altered, tr-1%PoCp trPy	142282	180.30	181.00	0.70	< 0.01			
181.00	181.40		QzCb vein, altered basalt, tr sulph	142283	181.00	181.40	0.40	< 0.01			
181.40	182.40		Basalt, Cb alt, tr-1%Py diss	142284	181.40	182.40	1.00	0.01			
182.40	183.40		Sheared basalt, Cb vnlts, tr-1%Py in frct	142285	182.40	183.40	1.00	0.01			
183.40	184.20		Sheared basalt, Cb vnlts, QzTl vns, tr-1%Py trCp	142286	183.40	184.20	0.80	0.02			
184.20	185.20		Sheared basalt, Cb vnlts, Qz vns, tr-1%Py trCp	142287	184.20	185.20	1.00	0.01			

Hole Number: O-09-02

From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
185.20	186.20		Sheared basalt, Cb vnlts, Qz vns, tr-1%Py trCpPo	142288	185.20	186.20	1.00	0.01			
186.20	186.65		TlCbQz veins, 1-2%Po tr-1%Py in fractures, trCp	142289	186.20	186.65	0.45	< 0.01			
186.65	187.30		Sheared basalt, Cb vnlts, QzCbTl vns, tr-2%PoCpPy	142290	186.65	187.30	0.65	0.02			
187.30	188.20		Sheared basalt, Cb vnlts, QzCbTl vns, tr-2%PoCpPy	142291	187.30	188.20	0.90	0.05			
188.20	189.00		Sheared basalt, Cb vnlts, QzCbTl vns, tr-1%PoCpPy	142292	188.20	189.00	0.80	0.02			
189.00	190.00		Sheared basalt, Cb vnlts, QzCbTl vns, tr-1%PoCpPy	142293	189.00	190.00	1.00	0.02			
190.00	191.10		Sheared basalt, Cb vnlts, QzCbTl vns, tr-1%PoCpPy	142294	190.00	191.10	1.10	0.02			
191.10	192.10		Sheared basalt, Cb vnlts, QzCbTl vns, tr-1%PoCpPy	142295	191.10	192.10	1.00	0.02			
192.10	193.00		Sheared basalt, Cb vnlts, QzCb vns, tr sulph	142296	192.10	193.00	0.90	0.02			
193.00	194.00		Sheared basalt, Cb vnlts, QzCb vns, tr-1% sulph	142297	193.00	194.00	1.00	0.02			
194.00	195.00		Sheared basalt, Cb vnlts, QzCb vns, tr-1% sulph	142298	194.00	195.00	1.00	0.01			
195.00	196.00		Sheared basalt, Cb vnlts, QzTlCb vns, tr-1% sulph	142299	195.00	196.00	1.00	< 0.01			
196.00	197.00		Sheared basalt, Cb vnlts, QzCb vns, Ep, tr sulph	142300	196.00	197.00	1.00	0.01			
197.00	198.00		Sheared basalt, Cb vnlts, QzCb vns, tr sulph	142301	197.00	198.00	1.00	0.05			
198.00	199.00		Sheared basalt, Cb vnlts, QzCb vns, tr-2%Py trPoCp	142302	198.00	199.00	1.00	0.03			
199.00	200.00		Sheared basalt, Cb vnlts, QzCb vns, Ep, tr-2% sulph	142303	199.00	200.00	1.00	0.02			
200.00	201.00		Sheared basalt, Cb vnlts, QzCb vns, Ep, tr sulph	142304	200.00	201.00	1.00	0.01			
201.00	202.00		Sheared basalt, Cb vnlts, QzCb vns, tr sulph	142305	201.00	202.00	1.00	0.01			
202.00	202.80		Sheared basalt, Cb vnlts, QzCb vns, tr sulph	142306	202.00	202.80	0.80	0.02			
202.80	203.80		Sheared basalt, Cb vnlts, QzCb vns, tr sulph	142307	202.80	203.80	1.00	0.02			
203.80	204.10		TlCbQz veins, tr-1%PoCpPy	142308	203.80	204.10	0.30	< 0.01			
204.10	204.75		Sheared basalt, Cb vnlts, QzCb vns, tr sulph	142309	204.10	204.75	0.65	0.02			
204.75	205.20		TlCbQz veins, tr-1%PoCpPy	142310	204.75	205.20	0.45	0.07			
205.20	206.20		Sheared basalt, Cb vnlts, QzCb vns, tr sulph	142311	205.20	206.20	1.00	0.02			
214.60	214.90		QzCbVn, barren	142312	214.60	214.90	0.30	< 0.01			
224.00	225.00		Diorite, massive, 5%QzVn, 1%Py	142313	224.00	225.00	1.00	0.02			
241.20	242.20		Diorite, altered, bleached, stringer QzVn, sl Py	142314	241.20	242.20	1.00	0.04			
250.85	251.80		QzCbVn, 30% in diorite, barren	142315	250.85	251.80	0.95	0.03			
257.00	257.40		Bleached and silicified diorite, with QzVn, stringPoCp	142316	257.00	257.40	0.40	0.06			
258.00	259.00		Diorite, porphyritic, slPy	142317	258.00	259.00	1.00	0.04			
last											

Client:
Project: Jexplore
Hole: DDH-09-02 Devico (ind.: 1)
Notes:
Date: 08/12/2009

Surveyed data, calculated trajectories coordinates:

Depth	Direction	Inclination	Northing	Easting	Z-value
0	153	-60.89	0	0	0
3	152.68	-60.89	-1.3	0.67	-2.62
6	152.36	-61.26	-2.59	1.34	-5.25
9	152.39	-61.42	-3.86	2	-7.88
12	152.91	-61.46	-5.13	2.66	-10.51
15	153.43	-61.47	-6.41	3.31	-13.15
18	153.95	-61.74	-7.69	3.94	-15.79
21	154.22	-61.64	-8.97	4.56	-18.43
24	154.27	-61.97	-10.25	5.18	-21.07
27	154.14	-61.96	-11.52	5.79	-23.72
30	154.25	-62.12	-12.78	6.4	-26.37
33	154.21	-62.07	-14.05	7.02	-29.02
36	154.46	-61.98	-15.32	7.62	-31.67
39	154.4	-62.25	-16.58	8.23	-34.32
42	154.54	-62.22	-17.84	8.83	-36.98
45	**154.45**	**-62.28**	**-19.11**	**9.43**	**-39.63**
48	154.67	-62.3	-20.36	10.03	-42.29
51	154.55	-62.55	-21.62	10.63	-44.95
54	154.6	-62.51	-22.87	11.22	-47.61
57	154.57	-62.7	-24.12	11.82	-50.27
60	154.5	-62.64	-25.36	12.41	-52.94
63	154.64	-62.62	-26.61	13	-55.6
66	154.39	-62.76	-27.85	13.59	-58.27
69	154.39	-62.7	-29.09	14.19	-60.94
72	154.02	-63.04	-30.32	14.78	-63.61
75	153.76	-63.02	-31.54	15.38	-66.28
78	153.62	-63.2	-32.76	15.98	-68.95
81	153.31	-63.32	-33.96	16.58	-71.63
84	153.33	-63.23	-35.17	17.19	-74.31
87	153.13	-63.52	-36.37	17.8	-77
90	**152.9**	**-63.59**	**-37.56**	**18.4**	**-79.68**
93	152.95	-63.57	-38.75	19.01	-82.37
96	152.94	-63.79	-39.93	19.61	-85.06
99	152.73	-63.76	-41.11	20.22	-87.75
102	152.75	-63.82	-42.29	20.83	-90.44
105	152.52	-64.05	-43.46	21.43	-93.13
108	152.45	-64.03	-44.63	22.04	-95.83
111	152.68	-63.99	-45.79	22.64	-98.53
114	152.66	-64.29	-46.96	23.25	-101.23
117	152.56	-64.24	-48.11	23.84	-103.93
120	152.76	-64.44	-49.27	24.44	-106.63
123	152.7	-64.49	-50.42	25.03	-109.34
126	153.05	-64.42	-51.57	25.62	-112.05
129	153.28	-64.59	-52.72	26.21	-114.76
132	153.11	-64.69	-53.87	26.79	-117.47
135	**153.16**	**-64.72**	**-55.01**	**27.37**	**-120.18**
138	153.05	-64.97	-56.15	27.94	-122.9

141	153	-64.96	-57.28	28.52	-125.61
144	153.4	-64.56	-58.42	29.09	-128.33
147	153.51	-65.06	-59.56	29.67	-131.04
150	153.47	-65.15	-60.69	30.23	-133.76
153	153.65	-64.99	-61.83	30.79	-136.48
156	153.73	-65.16	-62.96	31.35	-139.2
159	153.69	-65.01	-64.09	31.91	-141.92
162	153.82	-64.92	-65.23	32.47	-144.64
165	153.63	-65.06	-66.37	33.04	-147.36
168	153.56	-64.88	-67.5	33.6	-150.08
171	153.5	-65.12	-68.64	34.17	-152.8
174	153.49	-65.07	-69.77	34.73	-155.52
177	153.83	-65.03	-70.9	35.29	-158.24
180	**153.71**	**-65.17**	**-72.04**	**35.85**	**-160.96**
183	153.6	-65.04	-73.17	36.41	-163.68
186	153.45	-65.31	-74.3	36.97	-166.4
189	153.16	-65.35	-75.42	37.53	-169.13
192	152.93	-65.25	-76.53	38.1	-171.86
195	152.38	-65.48	-77.64	38.68	-174.58
198	151.87	-65.42	-78.75	39.26	-177.31
201	151.72	-65.35	-79.85	39.85	-180.04
204	151.41	-65.61	-80.94	40.44	-182.77
207	151.02	-65.59	-82.03	41.04	-185.5
210	150.98	-65.56	-83.11	41.64	-188.23
213	150.69	-65.92	-84.19	42.24	-190.97
216	150.41	-65.97	-85.25	42.84	-193.71
219	150.46	-65.99	-86.32	43.44	-196.45
222	150.63	-65.99	-87.38	44.05	-199.19
225	**150.6**	**-66.16**	**-88.44**	**44.64**	**-201.93**
228	150.39	-66.35	-89.49	45.24	-204.68
231	150.35	-66.35	-90.54	45.83	-207.42
234	150.51	-66.26	-91.59	46.43	-210.17
237	150.52	-66.31	-92.64	47.02	-212.92
240	150.28	-66.5	-93.68	47.61	-215.67
243	150.09	-66.55	-94.72	48.21	-218.42
246	150.38	-66.63	-95.75	48.8	-221.17
249	**150.27**	**-66.67**	**-96.79**	**49.39**	**-223.93**

Direction in Degrees, length unit Meter, inclination in Degrees, zero is horizontal

Harricana River Mining Corporation Diamond Drill Log

Drill Hole No.: O-09-03

Grid _____ Elev. _____ (est.)

_____ Line (E) _____ Station (N)

UTM Coordinates (GPS):
292 484 E 5 332 372 N

JexPlore Property

Township: Bourlamaque
Property: Lac Blouin
Claim No. 3849173, 3849144

Azimuth: 360
Angle: -50
Length: 300.00
Core Size: NQ

Province: Quebec
NTS: 32C04

Contractor: Orbit Garant
System: Metric
Logged By: J.Stephens

Started: 22-Sep-09
Halted: 25-Sep-09
Resumed: 17-Nov-09
Finished: 01-Dec-09
Casing Left: No

Core Stored At: P. Alexandre Farm
Vassan

Type	Depth	Angle	True Az	Mag	Type	Depth	Angle	True Az	Mag
Flexit	casing-18 m				Flexit	270.0	-50.1	345.7	
Single	45.0	-50.4	342.4		Single	297.0	-50.2	347.7	
Shot	90.0	-50.1	344.6		Shot				
	135.0	-49.9	346.6						
	183.0	-49.3	341.4						
	225.0	-50.2	344.2						
note: for more survey data look in the tab TESTS									

**using 13 d declination (subtracted from instrument reading)

Hole Number:	O-09-03				Logged Sept 26, 28, Dec 12, 13, 15-2009	
From	To	Code	From	To	Code	Description
0.00	18.00	MT				Overburden
18.00	38.10	V2J AECS				Andesite, dark grey, fine grained, strongly fractured and sheared, moderate to strong Cl/Tc alteration, possibly silicified, extensive network of fractures filled with Fp (albite), minor Cb infilling, locally several mylonite zones at beginning of hole, non-magnetic, stringers and blebs of Po with trCp
			18.30	18.50	M25	Mylonite, light pea greenish grey, aphanitic, contains blotches or eyes of Qz as 'sweats', fractured, tiny stringers Po with trCp
			18.70	18.75	M25	Mylonite, light pea greenish grey, aphanitic, fractured, contact CA55, tiny stringers Po with trCp
			22.50	22.75	M25	Mylonite, light pea greenish grey, aphanitic, fractured, contact CA58, tiny stringers Po with trCp
38.10	52.95	V2J AE				Andesite, medium to dark grey, occ slightly greenish, fine grained to aphanitic, parts appear near to massive, occ QzCbVn over narrow widths of 5-10cm, small interval is weakly porphyritic with 3% dull white phenocrysts up to 1-2mm, non-magnetic, trCp
			31.40	36.00		Moderately to strongly blocky
			34.00	38.10	FpVn Po	Feldspar Vn near parallel to axis of core, with Vn is stringer of Po with trPy
			40.30	40.50	QzCbVn CS	Narrow QzCbVn or shear zone, trPo, fol/shear CA33
			41.30	41.40	QzVn	White QzVn, Vn CA40, speck of Cp
			47.30	47.90	CS Fp	Silicified feldspar enriched fractured zone, possible near mylonite, could also be called dacitic, 0.25% disCp within fractures
			51.00			Fol/shear CA58
52.95	67.75	V2J-V1D AE				Andesite to dacite, silcified, contains small dark grey Qz eyes which appear to be secondary Si enrichment as 'sweats', medium greenish grey to medium grey, fine grained to aphanitc, massive, fractures with infillings of smoky Qz and Cb, infilings also contain stringers of 0.5% Po with trCp
			62.20			Fol CA62
67.75	93.25	V4A				Komatiite, massive, dark sl bluish grey, fine grained, strongly magnetic except at contact, fine dis Py throughout with smeared PyCp along fracture faces, possible up to 1%PyCp locally
			67.70	67.75	FV T1C	Fault gouge zone at contact, FA CA70
			67.75	79.75	ClAE	First couple of meters is greenish, non-magnetic to weakly magnetic, more pronounced Cl alteration neare contact with andesite
			78.50	79.20	Py	Few scattered subhedral xls of Py up to 3 mm dia
			92.00	92.70	CS Py	Tension fractures spaced 4 mm apart over most of core length, CA42, Cb and in some case filled with Py
			93.20	93.25	FV T1C	Fault zone, gouge filled, CA60, medium greenish grey, mud
93.25	98.90	V3B-V4AE				Basalt or altered komatiite, medium to dark green, fine grained, patches or flakes of Cb, non-magnetic, extensive Cl alteration, locally patches of Py up to 2-3% as blebs or large subhedral xls
			95.00	95.60	Py	Xls py up to 3-4 mm, euhedral to subhedral, 1%Py
			97.85	98.25	PyCp	Blebs Py with Cp in altered basalt, 2-3% PyCp as stringers and patches
			98.25	98.90	I2 PP	Possible porphyry diorite dyke, medium greenish grey, medium to coarse grained, trCp
			98.35			Fol CA33

Hole Number: O-09-03					Logged Sept 26, 28, Dec 12, 13, 15-2009	
From	To	Code	From	To	Code	Description
98.90	149.70	V4A				Komatiite, massive, dark sl bluish grey, fine grained, 1-3% irregular veins of feldspar or feldspar/greenish talc material, strongly magnetic except at contact, fine dis Py throughout, locally patches of Py or PyCp
			108.56	108.59	PyCp	30% sulphides in near perpendicular Vn CA72, 2/1 PyCp ratio
			113.55	113.58	Py	10% sulphides as Py as Vn filling, CA60
						Note: Drilling stopped 25Sep at 115m due to equipment problems, resumption date Nov17-09
			122.70	125.00	CS	Sheared komatiite, medium grey, fine to medium grey, contorted and fractured with CbVn, possible altered FPPO or dyke nearby, strongly magnetic, 1% euhedral Py up to 2-3mm dia
			125.00			Shear CA65
			135.60	135.70	FPVN	Feldspar vein with minor Cb, white, contacts CA50 each side
			138.00	139.20	CS	Shear zone, 5-10% CbFp veins, most parallel to sheariing, but occasional x-cutting vein, Vn width 2-3 cm only, shear CA57
149.70	152.70	V4A CS				Komatiite, sheared, dark greenish, with bands of black biotite alteration, weakly to non-magnetic, fine grained, xls Py, stringers Py or PyCp
			150.50			Boundary between magnetic and non-magnetic
			151.10	151.20	M8Bt	Biotite schist band in shear, dis Py, schistosity CA30
			151.40	151.90	M8Bt	Biotite schist, somewhat contorted, 1-2% fine dis Py
152.70	156.40	FPPO				Feldspar porphyry, altered with phenocrysts up to 1-3 mm difficult to see clearly, light greenish grey, fine to medium grained, non-magnetic, dis Py with xls anhedral and fine stringers
156.40	157.50	V4A CS				Komatiite, sheared along contact with FPPO sill or dyke, dark greenish grey, foliated, moderately magnetic, stringers PyMg in CbVn, dis Py
			157.00			Shear/fol CA45
157.50	170.10	V4A-V3A				Komatiite-basalt, dark greenish grey, soft, fine grained, massive, moderately magnetic, up to 1% local CbVn, trCpPy
170.10	187.50	I3A				Gabbro, fine grained, massive, moderately magnetic, numerous multiple generation fractures with Sp infilling, trPy near upper contact
187.50	190.60	I3A-V3B				Altered gabbro, Cb alteration, foliated, fine to medium grained, moderately magnetic, medium to dark greenish, few stringers Py with CbVn
			189.00			Fol CA22
190.60	191.10	I2J				Diorite dyke, non-magnetic, medium greenish grey, fine to medium grained, sharpish contacts CA22, trPy
191.10	196.60	I3A AE				Mottled gabbro, black lenses or eyes within dark grey back ground, possibly due to shearing, strongly magnetic, few stringers Cb and slight Po

Hole Number:	O-09-03					Logged Sept 26, 28, Dec 12, 13, 15-2009
From	To	Code	From	To	Code	Description
196.60	202.70	I3A CS				Sheared gabbro, medium to dark greenish grey, fine to medium grained, 5-20% CbVn and patches, strongly magnetic, stringers of Po with CbVn, up to 20%PoCp with patchy section of Cb
202.70	216.50	I3A AE				Mottled gabbro, black lenses or eyes within dark grey back ground, possibly due to shearing, strongly magnetic, one blocky section, sheared and contorted to a slight degree, few stringers Cb and slight Po
			212.00	213.70		Very blocky interval
216.50	300.00	I3A				Fine grained massive gabbro (basalt?) strongly to moderately magnetic, generally massive, homogeneous, few locations with what appears to be flow textures, patches with more Cl alteration, 1-2% CbVn in fractures, locally tr to 1% sulphides PyPotrCp?
			240.00	241.40	I2J	Diorite, dark grey, medium to fine grained, non-magnetic, subtle contacts, NVS
			247.30	256.00		Elevated sulphide content, up to 1%PyPotrCp
			257.50	258.90	AE CL	Section with increased Cl alteration, non-magnetic, tr sulphide only
			262.70	262.95	AE CB	Increased Cb alteration, increased sulphide content up to 3%PyPo poss trCp
			294.45	295.55	AE CB	Increased Cl alteration, non-magnetic, gradational magnetism change
300.00	EOH					

Hole Number: O-09-03

From	To		Sample Description	Sample No	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
24.00	25.00		Andesite, altered, fractured, stringers PoCp	142318	24.00	25.00	1.00	0.02			
36.00	37.00		Andesite, str PoCp	142319	36.00	37.00	1.00	0.04			
37.00	38.10		Andesite, str PoCp	142320	37.00	38.10	1.10	0.03			
47.30	47.90		Vein or fract, QzFd, spks Cp	142321	47.30	47.90	0.60	0.02			
61.00	62.00		Andesite, Qz sweats, fract, trPo	142322	61.00	62.00	1.00	0.01			
78.00	79.00		Komatiite, xls Py	142323	78.00	79.00	1.00	0.01			
79.00	80.00		Komatiite, xls Py	142324	79.00	80.00	1.00	< 0.01			
80.00	81.00		Komatiite, sulphide blebs	142325	80.00	81.00	1.00	0.03			
91.00	92.00		Komatiite, smears of PyCp on fractures	142326	91.00	92.00	1.00	0.02			
92.00	92.70		Komatiite, tension veins, Py	142327	92.00	92.70	0.70	0.03			
95.00	95.60		Basalt, altered, lg xls Py	142328	95.00	95.60	0.60	0.02			
97.85	98.90		Basalt, altered, blebs and patches PyCp	142329	97.85	98.90	1.05	0.19			
108.40	108.70		Komatiite, narrow band 30% sulphides Py & Cp	142330	108.40	108.70	0.30	0.10			
138.00	139.20		Shear zone, 5-10% CbFd veins, dis Py	142331	138.00	139.20	1.20	0.01			
149.70	151.10		Komatiite, sheared, xls Py, stringers Py or PyCp	142332	149.70	151.10	1.40	0.01			
151.10	152.00		Biotite schist, somewhat contorted, 1-2% fine dis Py	142333	151.10	152.00	0.90	0.03			
152.00	152.70		Shear zone, medium green, trPy	142334	152.00	152.70	0.70	0.01			
152.70	153.70		Feldspar porphyry, dis Py	142335	152.70	153.70	1.00	0.01			
153.70	154.70		Feldspar porphyry, dis Py	142336	153.70	154.70	1.00	0.01			
154.70	155.70		Feldspar porphyry, dis Py	142337	154.70	155.70	1.00	0.01			
155.70	156.40		Feldspar porphyry, dis Py	142338	155.70	156.40	0.70	0.02			
156.40	157.50		Altered komatiite, strings PyMg	142339	156.40	157.50	1.10	< 0.01			
196.60	197.70	ALS Au&Me	Gabbro or basalt flow, fracture zone, Cb fractures, contorted, stringers Po	114863	196.60	197.70	1.10	0.006	report # VO09147093		
197.70	198.70	ALS Au&Me	Gabbro or basalt flow, fracture zone, Cb fractures, contorted, stringers Po	114864	197.70	198.70	1.00	0.005			
198.70	199.70	ALS Au&Me	Gabbro or basalt flow, fracture zone, Cb fractures, contorted, stringers Po	114865	198.70	199.70	1.00	0.006			
199.70	200.70	ALS Au&Me	Gabbro or basalt flow, fracture zone, Cb fractures, contorted, stringers Po	114866	199.70	200.70	1.00	0.008			
200.70	201.70	ALS Au&Me	Gabbro or basalt flow, fracture zone, Cb fractures, contorted, stringers Po	114867	200.70	201.70	1.00	0.007			
201.70	202.70	ALS Au&Me	Mineralized, abundant Cb 30%, 5-20% PoCp	114868	201.70	202.70	1.00	0.035			
202.70	203.70	ALS Au&Me	Gabbro or basalt flow, fracture zone, Cb fractures, contorted, stringers Po	114869	202.70	203.70	1.00	0.004			
248.00	249.00		Fine gr gabbro, 1-2% dis PyPotrCp	142340	248.00	249.00	1.00	0.01			
252.00	253.00		Fine gr gabbro, 1-2% dis PyPotrCp	142341	252.00	253.00	1.00	0.01			
255.00	256.00		Fine gr gabbro, 1-2% dis PyPotrCp	142342	255.00	256.00	1.00	< 0.01			
262.70	263.00		Gabbro, 30% Cb as infilling in overall rock, 1-3%PoPy poss trCp	142343	262.70	263.00	0.30	0.10			
last											

Samples analyzed for Au & Me by ALS Chemex Lab (report # VO09147093)

					Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	La	Mg
					ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	ppm	%
114863	196.60	197.70	1.10	Gabbro or basalt flow, fracture zone, Cb fractures, contorted, stringers Po	0.006	-0.5	2.82	7	-10	-0.5	-2	6.97	-0.5	87	1350	137	6.79	10	0.03	10	13.7
114864	197.70	198.70	1.00	Gabbro or basalt flow, fracture zone, Cb fractures, contorted, stringers Po	0.005	-0.5	2.54	8	-10	-0.5	-2	6.28	-0.5	86	1250	178	6.42	10	0.01	-10	13.9
114865	198.70	199.70	1.00	Gabbro or basalt flow, fracture zone, Cb fractures, contorted, stringers Po	0.006	-0.5	2.56	6	-10	-0.5	-2	8.74	-0.5	80	1195	204	6.70	-10	0.01	10	13.0
114866	199.70	200.70	1.00	Gabbro or basalt flow, fracture zone, Cb fractures, contorted, stringers Po	0.008	-0.5	3.06	-5	-10	-0.5	-2	10.85	-0.5	86	1415	369	7.52	-10	0.05	10	12.2
114867	200.70	201.70	1.00	Gabbro or basalt flow, fracture zone, Cb fractures, contorted, stringers Po	0.007	-0.5	3.75	6	-10	-0.5	-2	9.62	-0.5	84	1715	603	9.39	10	0.02	-10	11.9
114868	201.70	202.70	1.00	Mineralized, abundant Cb 30%, 5-20% PoCp	0.035	0.6	3.60	12	-10	-0.5	-2	9.40	-0.5	101	1675	1890	11.05	10	-0.01	10	11.4
114869	202.70	203.70	1.00	Gabbro or basalt flow, fracture zone, Cb fractures, contorted, stringers Po	0.004	-0.5	2.83	8	-10	-0.5	-2	6.05	-0.5	84	1250	87	6.87	-10	0.02	10	14.1

Samples analyzed for Au & Me by ALS Chemex Lab (report # VO09147093

					Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti	Tl	U	V	W	Zn
					ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
114863	196.60	197.70	1.10	Gabbro or basalt flow, fracture zone, Cb fractures, contorted, stringers Po	1155	-1	0.04	1230	90	-2	0.42	-5	19	29	-20	0.20	-10	-10	124	-10	40
114864	197.70	198.70	1.00	Gabbro or basalt flow, fracture zone, Cb fractures, contorted, stringers Po	1195	-1	0.04	1225	80	4	0.42	-5	17	25	-20	0.19	-10	-10	118	10	46
114865	198.70	199.70	1.00	Gabbro or basalt flow, fracture zone, Cb fractures, contorted, stringers Po	1270	-1	0.04	1000	90	-2	0.42	-5	19	34	-20	0.18	-10	-10	114	-10	38
114866	199.70	200.70	1.00	Gabbro or basalt flow, fracture zone, Cb fractures, contorted, stringers Po	1715	1	0.01	1215	80	-2	0.66	-5	19	50	-20	0.21	-10	-10	131	-10	49
114867	200.70	201.70	1.00	Gabbro or basalt flow, fracture zone, Cb fractures, contorted, stringers Po	2130	-1	0.01	1120	110	2	0.90	-5	21	28	-20	0.27	-10	-10	159	20	79
114868	201.70	202.70	1.00	Mineralized, abundant Cb 30%, 5-20% PoCp	2070	2	0.01	919	100	-2	1.51	-5	24	22	-20	0.25	-10	-10	158	10	113
114869	202.70	203.70	1.00	Gabbro or basalt flow, fracture zone, Cb fractures, contorted, stringers Po	1455	-1	0.09	1195	90	2	0.32	-5	19	28	-20	0.20	-10	-10	124	-10	46

Surveyed data

Hole ID	Station	Dip	Azimuth	Easting	Northing	Elevation	UpDown	LeftRight	Shortfall
	Metres	Degrees	Degrees	Metres	Metres	Metres	Metres	Metres	Metres
DDH 09 03A	18	-5.04	353.79	0	0	0	0	0	0
DDH 09 03A	21	-50.38	354.5	-0.27	2.57	-1.36	-1.13	0.01	-0.3
DDH 09 03A	24	-50.33	355.01	-0.44	4.48	-3.67	-3.26	0.04	-1.19
DDH 09 03A	27	-50.39	354.59	-0.62	6.39	-5.98	-5.39	0.08	-2.08
DDH 09 03A	30	-50.37	354.92	-0.79	8.29	-8.29	-7.53	0.11	-2.98
DDH 09 03A	33	-50.41	354.97	-0.96	10.2	-10.6	-9.66	0.15	-3.87
DDH 09 03A	36	-50.39	355.11	-1.12	12.1	-12.91	-11.79	0.19	-4.76
DDH 09 03A	39	-50.36	355.12	-1.29	14.01	-15.22	-13.93	0.24	-5.65
DDH 09 03A	42	-50.37	355.21	-1.45	15.91	-17.53	-16.06	0.28	-6.54
DDH 09 03A	**45**	**-50.42**	**355.39**	**-1.61**	**17.82**	**-19.84**	**-18.2**	**0.33**	**-7.44**
DDH 09 03A	48	-50.4	355.29	-1.76	19.73	-22.16	-20.33	0.38	-8.33
DDH 09 03A	51	-50.38	355.77	-1.91	21.63	-24.47	-22.47	0.44	-9.22
DDH 09 03A	54	-50.39	356.02	-2.05	23.54	-26.78	-24.6	0.51	-10.11
DDH 09 03A	57	-50.41	355.65	-2.19	25.45	-29.09	-26.73	0.58	-11.01
DDH 09 03A	60	-50.42	355.6	-2.33	27.35	-31.4	-28.87	0.64	-11.9
DDH 09 03A	63	-50.43	355.71	-2.48	29.26	-33.72	-31	0.7	-12.79
DDH 09 03A	66	-50.42	355.3	-2.63	31.16	-36.03	-33.14	0.76	-13.69
DDH 09 03A	69	-50.4	0.07	-2.7	33.07	-38.34	-35.28	0.89	-14.59
DDH 09 03A	72	-50.34	356.64	-2.76	34.99	-40.65	-37.41	1.04	-15.48
DDH 09 03A	75	-50.28	342.58	-3.1	36.86	-42.96	-39.55	0.9	-16.39
DDH 09 03A	78	-50.27	1.18	-3.37	38.74	-45.28	-41.69	0.84	-17.29
DDH 09 03A	81	-50.19	355.19	-3.43	40.66	-47.59	-43.82	0.99	-18.19
DDH 09 03A	84	-50.19	357.84	-3.55	42.57	-49.89	-45.94	1.08	-19.07
DDH 09 03A	87	-50.18	357.58	-3.62	44.49	-52.2	-48.07	1.21	-19.96
DDH 09 03A	**90**	**-50.12**	**357.55**	**-3.71**	**46.41**	**-54.5**	**-50.2**	**1.34**	**-20.85**
DDH 09 03A	93	-50.12	351.63	-3.89	48.33	-56.8	-52.32	1.36	-21.73
DDH 09 03A	96	-50.06	353.21	-4.14	50.23	-59.1	-54.45	1.32	-22.61
DDH 09 03A	99	-50.04	9.76	-4.09	52.15	-61.41	-56.58	1.57	-23.52
DDH 09 03A	102	-49.97	7.14	-3.81	54.05	-63.71	-58.7	2.06	-24.46
DDH 09 03A	105	-49.96	13.03	-3.47	55.95	-66.01	-60.83	2.6	-25.42
DDH 09 03A	108	-49.96	359.33	-3.26	57.86	-68.31	-62.96	3.01	-26.35
DDH 09 03A	111	-49.88	356.8	-3.33	59.79	-70.6	-65.07	3.16	-27.23
DDH 09 03A	114	-49.84	3.15	-3.33	61.72	-72.9	-67.19	3.37	-28.11
DDH 09 03A	117	-49.84	356.6	-3.33	63.65	-75.19	-69.31	3.57	-29
DDH 09 03A	120	-49.9	1.92	-3.36	65.59	-77.48	-71.42	3.75	-29.88
DDH 09 03A	123	-49.87	0.61	-3.32	67.52	-79.78	-73.54	4.01	-30.77
DDH 09 03A	126	-49.91	359.8	-3.31	69.45	-82.07	-75.66	4.22	-31.65
DDH 09 03A	129	-49.9	4.17	-3.24	71.38	-84.37	-77.78	4.5	-32.55
DDH 09 03A	132	-49.89	1.58	-3.15	73.31	-86.66	-79.89	4.8	-33.45
DDH 09 03A	**135**	**-49.85**	**359.6**	**-3.13**	**75.24**	**-88.96**	**-82.01**	**5.03**	**-34.33**
DDH 09 03A	138	-49.8	358.96	-3.15	77.18	-91.25	-84.12	5.22	-35.21
DDH 09 03A	141	-49.81	0.12	-3.17	79.12	-93.54	-86.24	5.41	-36.09
DDH 09 03A	144	-49.81	358.31	-3.19	81.05	-95.83	-88.35	5.59	-36.97
DDH 09 03A	147	-49.72	3.1	-3.17	82.99	-98.12	-90.46	5.83	-37.85
DDH 09 03A	150	-49.74	358.88	-3.14	84.93	-100.41	-92.57	6.07	-38.74
DDH 09 03A	153	-49.79	359.04	-3.17	86.86	-102.7	-94.69	6.24	-39.61
DDH 09 03A	156	-49.51	353.87	-3.29	88.8	-104.99	-96.79	6.33	-40.48
DDH 09 03A	159	-49.3	356.27	-3.46	90.74	-107.27	-98.89	6.38	-41.34
DDH 09 03A	162	-49.28	356.2	-3.59	92.7	-109.54	-100.99	6.46	-42.19
DDH 09 03A	165	-49.21	0.88	-3.64	94.65	-111.82	-103.08	6.62	-43.05
DDH 09 03A	168	-49.02	5.95	-3.52	96.61	-114.08	-105.17	6.95	-43.92
DDH 09 03A	171	-49.01	2.85	-3.37	98.57	-116.35	-107.25	7.31	-44.8
DDH 09 03A	174	-49.11	354.43	-3.41	100.54	-118.62	-109.34	7.48	-45.65

DDH 09 03A	177	-49.15	354.48	-3.6	102.49	-120.89	-111.43	7.5	-46.49
DDH 09 03A	180	-49.23	1.83	-3.67	104.45	-123.16	-113.52	7.65	-47.35
DDH 09 03A	**183**	**-49.28**	**354.44**	**-3.73**	**106.4**	**-125.43**	**-115.61**	**7.8**	**-48.21**
DDH 09 03A	186	-49.31	9.87	-3.66	108.34	-127.71	-117.72	8.08	-49.09
DDH 09 03A	189	-49.28	353.45	-3.6	110.28	-129.99	-119.82	8.35	-49.97
DDH 09 03A	192	-49.32	348.88	-3.9	112.22	-132.27	-121.91	8.26	-50.83
DDH 09 03A	195	-49.35	357.03	-4.14	114.15	-134.54	-124.01	8.23	-51.69
DDH 09 03A	198	-49.43	324.3	-4.77	115.94	-136.85	-126.14	7.8	-52.64
DDH 09 03A	201	-49.53	341.82	-5.64	117.66	-139.14	-128.26	7.12	-53.64
DDH 09 03A	204	-49.58	4.45	-5.87	119.57	-141.43	-130.38	7.09	-54.53
DDH 09 03A	207	-49.65	10.04	-5.63	121.5	-143.72	-132.49	7.55	-55.45
DDH 09 03A	210	-49.7	7.04	-5.34	123.41	-146.01	-134.61	8.04	-56.38
DDH 09 03A	213	-49.78	4.28	-5.15	125.34	-148.29	-136.72	8.44	-57.29
DDH 09 03A	216	-49.93	357.02	-5.13	127.27	-150.59	-138.84	8.67	-58.17
DDH 09 03A	219	-50.09	7.81	-5.05	129.2	-152.89	-140.96	8.96	-59.08
DDH 09 03A	222	-50.13	16.98	-4.64	131.07	-155.19	-143.1	9.57	-60.06
DDH 09 03A	**225**	**-50.19**	**357.15**	**-4.4**	**132.96**	**-157.51**	**-145.24**	**10.01**	**-61.02**
DDH 09 03A	228	-50.32	8.13	-4.31	134.87	-159.82	-147.37	10.3	-61.93
DDH 09 03A	231	-50.4	2.74	-4.13	136.77	-162.13	-149.51	10.69	-62.86
DDH 09 03A	234	-50.48	13.54	-3.86	138.66	-164.44	-151.66	11.16	-63.82
DDH 09 03A	237	-50.56	0.03	-3.64	140.54	-166.76	-153.8	11.59	-64.78
DDH 09 03A	240	-50.37	354.81	-3.72	142.45	-169.08	-155.94	11.71	-65.68
DDH 09 03A	243	-50.29	352.98	-3.93	144.35	-171.39	-158.07	11.71	-66.57
DDH 09 03A	246	-50.33	7.43	-3.92	146.26	-173.7	-160.21	11.92	-67.48
DDH 09 03A	249	-50.16	356.32	-3.86	148.17	-176.01	-162.35	12.19	-68.39
DDH 09 03A	252	-50.06	3.53	-3.86	150.09	-178.31	-164.47	12.4	-69.28
DDH 09 03A	255	-49.96	355.59	-3.88	152.01	-180.61	-166.59	12.59	-70.17
DDH 09 03A	258	-49.84	349.31	-4.13	153.93	-182.91	-168.71	12.54	-71.05
DDH 09 03A	261	-49.88	343.08	-4.59	155.8	-185.2	-170.83	12.29	-71.94
DDH 09 03A	264	-49.91	1.83	-4.84	157.7	-187.51	-172.96	12.24	-72.83
DDH 09 03A	267	-49.98	359.9	-4.81	159.63	-189.8	-175.07	12.48	-73.72
DDH 09 03A	**270**	**-50.06**	**358.74**	**-4.84**	**161.56**	**-192.1**	**-177.2**	**12.67**	**-74.61**
DDH 09 03A	273	-50.12	4.7	-4.78	163.48	-194.4	-179.32	12.93	-75.51
DDH 09 03A	276	-50.22	4.96	-4.62	165.39	-196.71	-181.45	13.3	-76.43
DDH 09 03A	279	-50.33	0.86	-4.52	167.31	-199.01	-183.58	13.61	-77.34
DDH 09 03A	282	-50.41	4.24	-4.43	169.22	-201.32	-185.72	13.9	-78.25
DDH 09 03A	285	-50.41	356.47	-4.42	171.13	-203.64	-187.86	14.11	-79.16
DDH 09 03A	288	-50.42	0.12	-4.48	173.04	-205.95	-189.99	14.27	-80.06
DDH 09 03A	291	-50.43	8.71	-4.33	174.94	-208.26	-192.13	14.62	-80.99
DDH 09 03A	294	-50.37	9.34	-4.03	176.83	-210.58	-194.27	15.12	-81.95
DDH 09 03A	**297**	**-50.2**	**0.69**	**-3.87**	**178.73**	**-212.89**	**-196.41**	**15.49**	**-82.88**
DDH 09 03A	300	-1.53	227.56	-5.57	178.65	-214.74	-198.25	13.79	-85.61

Harricana River Mining Corporation Diamond Drill Log

Drill Hole No.: O-09-04

Grid _____ Elev. _____ (est.)

_____ Line (E) _____ Station (N)

UTM Coordinates (GPS):
292 484 E 5 332 372 N

JexPlore Property

Township: Bourlamaque
Property: Lac Blouin
Claim No. _____

Azimuth: 70
Angle: -65
Length: 300.00
Core Size: NQ

Province: Quebec
NTS: 32C04

Contractor: Orbit Garant
System: Metric
Logged By: J.Stephens, M.Sokolov
Started: 03-Dec-09
Finished: 06-Jan-10
Casing Left: No
Core Stored At: P. Alexandre Farm
Vassan

Type	Depth	Angle	True Az	Mag
Flexit	casing-13 m		-	-
Single Shot	45.0	-64.1	73.5	
	90.0	-64.0	77.5	
	138.0	-64.0	84.0	
	186.0	-64.4	88.3	
	246.0	-65.0	88.6	
note: for more survey data look in the tab TESTS				

Type	Depth	Angle	True Az	Mag
Flexit	297	-65.0	89.4	
Single Shot				

**using 13 d declination (subtracted from instrument reading)

Hole Number: O-09-04						Logged Dec 13, 14, 18, 19, -2009; Jan 13-2010
From	To	Code	From	To	Code	Description
0.00	13.00	MT				Overburden, driller reported as 12m, but there is only core to support 13m
13.00	25.70	V2J-V1D				Andesite-dacite, mixed flow, medium to light grey, fine grained to aphanitic, non-magetic, somewhat fractured, as if dacite was broken up by an andesite flow and contained within, much as at many other locations around Lac Blouin, few small stockworks of CbVn, occ stringer or patch Py in tiny fractures
25.70	30.40	M24-V2J				Andesite, highly fractured, possible fault zone, medium grey with light patches of mylonitic infilling as in dacite composition, primarily Fp, occ spk or stringer Py, less than 0.1%
30.40	31.90	I2J				Diorite dyke, dark grey, fine to medium grained, homogenous, non-magnetic, occ stringer Py
31.90	33.20	FPPO				Feldspar porphyry, similar composition to above but with 25% subhedral to anhedral phenocrysts up to 2-3mm dia, barren
33.20	34.20	I2J				Diorite dyke, dark grey, fine to medium grained, homogenous, non-magnetic, occ stringer Py, poss up to 0.1%
34.20	35.30	FPPO				Feldspar porphyry, similar composition to above but with 25% subhedral to anhedral phenocrysts up to 2-3 mm dia, barren
35.30	41.20	I2J-V2J				Diorite dyke, possibly an andesite with patches of silcification resembling dacite, dark grey with light grey patches, fine grained, homogenous, non-magnetic, occ stringer Py
41.20	71.00	I2I				Quartz diorite, medium grey, medium to coarse grained, massive, homogeneous, bleached appearance, barren in typical sectioins, but locally sections with silicification or feldspar veining with patches Po and Cp
			56.70	58.60	QZFPVN	Quartz feldspar enrichment, large patch of Po with interstitual Cp
			63.00	71.00		Somewhat contorted with irregular white Fp swirls and blotches up to 15% locally
71.00	74.90	I2D-I2F PO				Syenite porphyry or monzonite, light brownish grey, very siliceous, fine groundmass to medium to coarse porphyritic texture, increased K-feldspar or Hm alteration at contacts, porphyry texture more clear at contact zones, low in mafic minerals, those that are present more obvious in centre of interval, massive to weakly foliated, 1-2% finely dis Py and occ short bleb or stringer
			71.00			Contact CA50
			72.50			Fol or alignment of discrete black minerals CA48
			74.90			Contact CA28
74.90	91.20	I2I CS				Quartz diorite, medium grey, medium grained, numerous white Fp swirls and contortions, also several phases of diorite from darker finer grained to lighter, no clear contacts, only trPy, occ reddish patch Hm alteration
			89.10	89.70	FV-T1C	Mud seam in fault zone, hematite alteration of host rock, trPy
			90.00	91.20	FV-CS	Sheared and contorted rock, possibly parts mylonitic, patches with Hm/Cb veinlets, stringers Py
91.20	95.50	M25-V2J				Mylonite-sheared andesite, dark grey with occasional light patches, very silcified, fine grained to aphanitic, non-magnetic, occ str Py

Hole Number:	O-09-04					Logged Dec 13, 14, 18, 19, -2009; Jan 13-2010
From	To	Code	From	To	Code	Description
95.50	111.00	V2J				Andesite, dark grey, fine grained, non-magnetic, weakly foliated, locally quartz enrichment with minor sulphides stringers as Py
			101.60	103.00	HMAE	Zone of pronounced HmCbVn and hematite alteration on fractures
			107.10	108.00	QzTlVn	Quartz tourmaline veining, less than 10%, poss stringer Py
			108.30			Fol CA45
			109.40	110.20	Py	Stringers of Py in numerous fractures, poss trCp
111.00	112.90	FPPO				Feldspar porphyry, medium grey, 30-40% white phenos 3-4mm, medium grey fine groundmass, barren
112.90	113.95	V2J				Andesite, dark grey, fine grained, weakly foliated, sericite alteration, barren
			113.00			Fol CA26
113.95	116.80	FPPO				Feldspar porphyry, medium grey, 5-30% white phenos 3-4mm, more patchy, parts contorted, medium grey fine groundmass, Py in fractures in contorted portions
116.80	125.10	V2J				Andesite, dark grey, possible flow texture, locally quartz enrichment which tends to host the sulphides, fine grained, weakly foliated, non-magnetic, 5% CbVn, patches with stringers and blebs of Py
			123.70			Fol CA31
125.10	125.60	V4 CS				Komatiite, sheared, medium grey, fine grained, soft, non-magnetic, finely laminated, barren, CA32
125.60	132.70	V3B CS				Basalt, sheared, 15-20% pervasive Cb alteration, moderately to strongly magnetic, laminated or foliated to near schistose, trPy
			129.00			Fol/shearing CA42
132.70	135.00	V4 CS				Sheared amphibolite, near to black, fine grained; however, within rock accicular radiating needles of amphibole (actinolite ?) up to 2-3mm in length, strongly magnetic, few scattered euhedral xls of Py, considerable Mg visible in groundmass as small xls or aggregates
135.00	141.00	V3B CS				Basalt, strongly sheared, dark grey except for veining, fine to medium grained, fracture filling with Qz and Cb at low angle to core, weakly magnetic, approx 20% of core interval contains up to 5%QzCbVn, occ euhedral xl of Py
141.00	143.20	I2J				Diorite dyke, black, fine grained, non-magnetic, massive, 2-3%CbVn, 0.5-2mm dia aggregates of subhedral Py xls up to 0.2%
143.20	148.20	V3B-V2J				Basalt to andesite, dark grey, massive to weakly foliated, 1% irregular veins of Cb, non-magnetic to moderately magnetic toward lower contact, barren on non-magnetic section to few euhedral Py xls on magnetic portion
			143.90		CS	Narrow shear zone 2-3cm wide, CA27

Hole Number:	O-09-04				Logged Dec 13, 14, 18, 19, -2009; Jan 13-2010	
From	To	Code	From	To	Code	Description
148.20	233.10	V4				Komatiite, dark bluish grey, fine grained, moderately soft, 3-5% TcVn or fracture fillings, locally irregular 1- patches of Qz, moderately to strongly magnetic due to visible grains of magnetite within matrix, cut by at least one mafic dyke of either FG gabbro or basalt, Py in two forms, as small euhedral to subhedral cubic crystals 1-2 mm in diameter, also as very fine grained granular Py in oval patches of Cb within matrix of rock, perhaps up to 1% of the former and 1-2% of the latter, not in all locations but typically where magnetism is greater
			149.00			Fol CA32
			153.00	153.20	FpCbVn	FpVn, partial alteration to Cb, 90%, barren
			165.90	169.10	V3B/I3	Basalt or gabbro dyke, massive, dark greenish black, fine grained, moderately magnetic, contacts uneven, 1%Py as cubes as above, also 0.1% Py in granular form in Cb ovoids
			174.80			Alignment ovoids, possibly also TcVn, CA52
			174.90	175.10	FpCbVn	FpVn, partial alteration to Cb, 60%, large xls and ovoids both types of Py up to 5%
			183.10		MG	Large aggregates visible magnetite up to 2-3mm in size, strongly magnetic
			183.30	185.40	M8 Py	Schistose section of komatiite, light Cl alteration, large stringers and blebs Py up 5-20%
			183.30			Schistosity CA6-20, parts appear parallel to core axis
233.10	233.80	M8 Cl				Chlorite schist, contact zone between komatiite and quartz diorite dyke, dark green fine to medium grained, intense Cl alteration, non-magnetic, 15%CbVn, barren
233.80	241.90	I2I				Quartz diorite, dark grey to dark greenish black, medium grained, non-magnetic, massive, relatively sharp clear contacts, near perpendicular to core axis, 3% narrow albite veins from 5 to 15 mm width, 3-4% hairline CbVn in a number of orientations, feathery minerals likely relict Fp alteration, trCp as aggregates
			240.60	240.80		CbTlVn within diorite dyke, barren
241.90	245.60	M8 Cl				Chlorite schist, contact zone between komatiite and quartz diorite dyke, dark green fine to medium grained, intense Cl alteration, non-magnetic, 15%CbVn, barren
			244.30			Magnetism commences downhole from this location
245.60	249.50	V4				Komatiite, bluish dark grey, fine grained, moderately magnetic, 0.25% tiny (max. 1 mm) euhedral Py xl
249.50	255.00	I2I				Quartz diorite, dark grey to dark greenish black, medium grained, non-magnetic, massive to schistose at contacts as on uphole side this grades rather abruptly into diorite, 2% very light brown albite veins 2-4 mm wide, 1-2% carbonate veins, barren
255.00	258.70	M8 Cl				Chlorite schist, contact zone between komatiite and quartz diorite dyke, dark green fine to medium grained, intense Cl alteration, non-magnetic except with interval near lower contact, patches black mineral appearing like amphibole partially altered to biotite, barren
			258.00			Magnetism commences downhole from this location
258.70	300.00	V4-V3B				Komatiitic basalt, dark grey to dark greenish grey, fine-grained, 5%CbTcVn, moderately to strongly magnetic (locally visible magnetite grains), generally massive, moderately talc-altered (+/- serpentine), slickensided surfaces. Sulphides: occ stringer PytrCpPo, Py on fracture surfaces and in some veins
300.00	EOH					

Hole Number: O-09-04

From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
27.00	28.00		M24-V2J fractured andesite, fault zone, occ str Py	142344	27.00	28.00	1.00	< 0.01			
28.00	29.00		M24-V2J fractured andesite, fault zone, occ str Py	142345	28.00	29.00	1.00	0.02			
29.00	30.00		M24-V2J fractured andesite, fault zone, occ str Py	142346	29.00	30.00	1.00	0.01			
57.60	58.60	ALS Au&Me	Quartz feldspar, large patch of Po with Cp	114870	57.60	58.60	1.00	2.22	report # VO09147093		
71.00	72.00		Syenite porphyry K-spar/Hm alt, 1-2% finely dis Py, bleb or stringer	142347	71.00	72.00	1.00	< 0.01			
72.00	73.00		Syenite porphyry K-spar/Hm alt, 1-2% finely dis Py, bleb or stringer	142348	72.00	73.00	1.00	0.01			
73.00	74.00		Syenite porphyry K-spar/Hm alt, 1-2% finely dis Py, bleb or stringer	142349	73.00	74.00	1.00	< 0.01			
74.00	74.90		Syenite porphyry K-spar/Hm alt, 1-2% finely dis Py, bleb or stringer	142350	74.00	74.90	0.90	< 0.01			
91.20	92.20		Mylonite, occ str Py	142351	91.20	92.20	1.00	0.02			
101.60	103.00		HmCbVn, sl Py in andesite	142352	101.60	103.00	1.40	< 0.01			
107.10	108.00		QzTl enrichment in andesite, trPy	142353	107.10	108.00	0.90	0.01			
108.00	109.00		Fract andesite, stringers 10% Py locally	142354	108.00	109.00	1.00	0.09			
109.00	110.20		Fract andesite, stringers less Py	142355	109.00	110.20	1.20	0.37			
117.00	118.00		Silicified andesite	142356	117.00	118.00	1.00	0.04			
118.00	119.00		Silicified andesite	142357	118.00	119.00	1.00	0.03			
119.00	120.00		Silicified andesite	142358	119.00	120.00	1.00	0.93			
120.00	121.20		Silicified andesite	142359	120.00	121.20	1.20	0.45			
137.00	138.00		Basalt, sheared, trPy	142360	137.00	138.00	1.00	0.02			
138.00	139.00		Basalt, sheared, trPy	142361	138.00	139.00	1.00	0.03			
139.00	140.00		Basalt, sheared, trPy	142362	139.00	140.00	1.00	0.13			
140.00	141.00		Basalt, 25% QzCbVn, trPy	142363	140.00	141.00	1.00	0.14			
141.00	142.00		Diorite, occ fracture filled with Py	142364	141.00	142.00	1.00	0.07			
142.00	143.20		Diorite, occ fracture filled with Py	142365	142.00	143.20	1.20	0.05			
147.00	148.20		Basalt, fracture filled with Py	142366	147.00	148.20	1.20	0.01			
183.30	184.40		Schistose section komatiite, occ str/bleb Py, 1-3% xls Py	142367	183.30	184.40	1.10	0.06			
184.40	185.40		Schistose section komatiite, large stringers and blebs Py up 5-20%	142368	184.40	185.40	1.00	0.76			
185.40	186.40		Sl Cl alt komatiite, 1-3% xls Py	142369	185.40	186.40	1.00	0.04			
240.50	241.90		Quartz diorite with 20cm wide patch of ClTlVn, barren	142370	240.50	241.90	1.40	< 0.01			
281.65	282.15		Komatiite, mod deformed, CbTc vns, 2-4%PyCpPo	142401	281.65	282.15	0.50	0.02			
last											

Surveyed data

Hole ID	Station Metres	Dip Degrees	Azimuth Degrees	Easting Metres	Northing Metres	Elevation Metres	UpDown Metres	LeftRight Metres	Shortfall Metres
DDH 09 04	30	-64.06	182.17	0	0	0	0	0	0
DDH 09 04	33	-64.26	81.08	0.64	-0.58	-2.81	-0.73	-0.67	-0.23
DDH 09 04	36	-64.24	85.43	1.94	-0.42	-5.51	-2.1	-1.95	-0.89
DDH 09 04	39	-64.21	86.02	3.24	-0.33	-8.22	-3.41	-3.25	-1.52
DDH 09 04	42	-64.14	86.32	4.54	-0.24	-10.92	-4.71	-4.55	-2.15
DDH 09 04	**45**	**-64.06**	**86.49**	**5.85**	**-0.16**	**-13.61**	**6.01**	**-5.85**	**-27.21**
DDH 09 04	48	-63.99	86.82	7.16	-0.08	-16.31	7.31	-7.16	-32.58
DDH 09 04	51	-63.94	87	8.48	-0.01	-19.01	8.59	-8.47	-37.96
DDH 09 04	54	-63.93	87.12	9.79	0.06	-21.7	9.88	-9.78	-43.33
DDH 09 04	57	-63.96	87.44	11.11	0.12	-24.4	11.16	-11.1	-48.7
DDH 09 04	60	-63.96	87.77	12.43	0.18	-27.09	12.43	-12.41	-54.08
DDH 09 04	63	-64.01	88.23	13.74	0.22	-29.79	13.7	-13.72	-59.46
DDH 09 04	66	-63.99	88.28	15.05	0.26	-32.48	14.96	-15.03	-64.85
DDH 09 04	69	-64	88.52	16.37	0.3	-35.18	16.21	-16.35	-70.24
DDH 09 04	72	-64.02	88.74	17.68	0.33	-37.88	17.47	-17.66	-75.63
DDH 09 04	75	-64.06	89.02	19	0.35	-40.57	18.71	-18.97	-81.02
DDH 09 04	78	-64.07	89.4	20.31	0.37	-43.27	19.95	-20.28	-86.41
DDH 09 04	81	-64.06	89.86	21.62	0.38	-45.97	21.19	-21.59	-91.81
DDH 09 04	84	-64.03	89.98	22.93	0.38	-48.67	22.41	-22.9	-97.22
DDH 09 04	87	-64.04	90.29	24.25	0.38	-51.36	23.63	-24.22	-102.62
DDH 09 04	**90**	**-64.03**	**90.5**	**25.56**	**0.37**	**-54.06**	**24.85**	**-25.53**	**-108.03**
DDH 09 04	93	-64.04	90.79	26.87	0.36	-56.76	26.06	-26.84	-113.44
DDH 09 04	96	-64.04	91.04	28.19	0.34	-59.46	27.27	-28.16	-118.85
DDH 09 04	99	-64.02	91.39	29.5	0.31	-62.15	28.47	-29.47	-124.27
DDH 09 04	102	-64.06	91.77	30.81	0.27	-64.85	29.66	-30.78	-129.69
DDH 09 04	105	-64.08	91.94	32.13	0.23	-67.55	30.85	-32.09	-135.11
DDH 09 04	108	-63.63	91.9	33.45	0.18	-70.24	32.03	-33.42	-140.53
DDH 09 04	111	-63.67	92.11	34.78	0.14	-72.93	33.21	-34.75	-145.95
DDH 09 04	114	-63.81	95.37	36.1	0.05	-75.62	34.35	-36.07	-151.38
DDH 09 04	117	-63.78	95.95	37.42	-0.08	-78.31	35.46	-37.4	-156.84
DDH 09 04	120	-63.82	96.2	38.74	-0.22	-81	36.55	-38.72	-162.3
DDH 09 04	123	-63.83	95.95	40.05	-0.36	-83.7	37.65	-40.04	-167.76
DDH 09 04	126	-63.89	96.7	41.37	-0.51	-86.39	38.74	-41.36	-173.22
DDH 09 04	129	-63.92	100.79	42.67	-0.71	-89.08	39.78	-42.67	-178.71
DDH 09 04	132	-63.91	100.51	43.97	-0.95	-91.78	40.79	-43.97	-184.22
DDH 09 04	135	-63.98	101.24	45.26	-1.2	-94.47	41.79	-45.27	-189.73
DDH 09 04	**138**	**-64**	**96.99**	**46.56**	**-1.41**	**-97.17**	**42.82**	**-46.58**	**-195.23**
DDH 09 04	141	-63.98	98.23	47.86	-1.58	-99.87	43.89	-47.89	-200.7
DDH 09 04	144	-63.98	96.22	49.17	-1.75	-102.56	44.97	-49.2	-206.18
DDH 09 04	147	-63.97	93.82	50.48	-1.86	-105.26	46.09	-50.51	-211.63
DDH 09 04	150	-64.03	101.95	51.78	-2.04	-107.96	-47.15	-51.82	-22.88
DDH 09 04	153	-63.99	101.4	53.07	-2.31	-110.65	-48.13	-53.12	-23.36
DDH 09 04	156	-64.04	103.08	54.35	-2.59	-113.35	-49.11	-54.41	-23.84
DDH 09 04	159	-64.01	101.75	55.63	-2.87	-116.05	-50.08	-55.7	-24.31
DDH 09 04	162	-64.03	101.38	56.92	-3.13	-118.74	-51.06	-57	-24.79
DDH 09 04	165	-64.14	101.76	58.21	-3.39	-121.44	-52.05	-58.29	-25.27
DDH 09 04	168	-64.17	101.02	59.49	-3.65	-124.14	-53.04	-59.58	-25.75
DDH 09 04	171	-64.22	99.71	60.77	-3.89	-126.84	-54.06	-60.88	-26.24
DDH 09 04	174	-64.27	102.53	62.05	-4.14	-129.54	-55.06	-62.16	-26.72
DDH 09 04	177	-64.34	100.92	63.32	-4.4	-132.25	-56.04	-63.45	-27.2
DDH 09 04	180	-64.27	100.72	64.6	-4.65	-134.95	-57.05	-64.73	-27.68
DDH 09 04	183	-64.35	100.18	65.88	-4.88	-137.65	-58.06	-66.02	-28.17
DDH 09 04	**186**	**-64.37**	**101.25**	**67.16**	**-5.12**	**-140.36**	**-59.07**	**-67.3**	**-28.65**
DDH 09 04	189	-64.35	107.44	68.41	-5.45	-143.06	-60.01	-68.57	-29.1
DDH 09 04	192	-64.41	105.09	69.66	-5.81	-145.77	-60.91	-69.83	-29.53
DDH 09 04	195	-64.39	105.67	70.91	-6.15	-148.47	-61.83	-71.09	-29.97
DDH 09 04	198	-64.45	103.2	72.16	-6.48	-151.18	-62.76	-72.35	-30.41
DDH 09 04	201	-64.46	98.82	73.43	-6.72	-153.89	-63.77	-73.63	-30.89
DDH 09 04	204	-64.5	105.93	74.69	-7	-156.6	-64.75	-74.9	-31.36
DDH 09 04	207	-64.51	103.97	75.94	-7.33	-159.3	-65.68	-76.16	-31.8
DDH 09 04	210	-64.55	103.66	77.19	-7.64	-162.01	-66.63	-77.43	-32.25
DDH 09 04	213	-64.59	100.51	78.45	-7.91	-164.72	-67.61	-78.69	-32.71
DDH 09 04	216	-64.64	101.78	79.71	-8.16	-167.43	-68.62	-79.96	-33.19
DDH 09 04	219	-64.67	106.64	80.96	-8.47	-170.14	-69.56	-81.22	-33.63

DDH 09 04	222	-64.72	104.08	82.19	-8.81	-172.85	-70.49	-82.47	-34.07
DDH 09 04	225	-64.78	107.67	83.42	-9.16	-175.57	-71.4	-83.71	-34.49
DDH 09 04	228	-64.85	106.2	84.64	-9.54	-178.28	-72.29	-84.94	-34.91
DDH 09 04	231	-64.9	109.91	85.85	-9.93	-181	-73.17	-86.17	-35.31
DDH 09 04	234	-64.94	98.05	87.08	-10.24	-183.72	-74.13	-87.41	-35.76
DDH 09 04	237	-64.93	98	88.34	-10.41	-186.44	-75.2	-88.67	-36.26
DDH 09 04	240	-64.95	97.97	89.6	-10.59	-189.15	-76.27	-89.94	-36.76
DDH 09 04	243	-65.04	98.83	90.85	-10.77	-191.87	-77.34	-91.2	-37.25
DDH 09 04	**246**	**-65.04**	**101.63**	**92.1**	**-11**	**-194.59**	**-78.37**	**-92.45**	**-37.73**
DDH 09 04	249	-64.97	103.16	93.34	-11.27	-197.31	-79.35	-93.7	-38.18
DDH 09 04	252	-65	98.34	94.58	-11.51	-200.03	-80.37	-94.95	-38.66
DDH 09 04	255	-64.97	99.48	95.84	-11.7	-202.75	-81.43	-96.21	-39.15
DDH 09 04	258	-65.06	101.28	97.08	-11.93	-205.47	-82.45	-97.46	-39.62
DDH 09 04	261	-64.94	107.69	98.31	-12.25	-208.19	-83.4	-98.7	-40.06
DDH 09 04	264	-64.92	111.63	99.5	-12.68	-210.91	-84.25	-99.91	-40.45
DDH 09 04	267	-64.93	111.73	100.69	-13.15	-213.62	-85.05	-101.11	-40.82
DDH 09 04	270	-64.96	101.53	101.9	-13.51	-216.34	-85.96	-102.34	-41.23
DDH 09 04	273	-65.03	105.41	103.13	-13.8	-219.06	-86.92	-103.58	-41.68
DDH 09 04	276	-64.97	111.06	104.34	-14.2	-221.78	-87.8	-104.8	-42.08
DDH 09 04	279	-65.02	100.13	105.55	-14.54	-224.5	-88.72	-106.03	-42.51
DDH 09 04	282	-65.03	99.28	106.8	-14.75	-227.22	-89.76	-107.28	-42.99
DDH 09 04	285	-65.01	110.51	108.02	-15.08	-229.94	-90.7	-108.51	-43.42
DDH 09 04	288	-65.03	107.35	109.22	-15.49	-232.66	-91.57	-109.73	-43.82
DDH 09 04	291	-64.99	103.61	110.44	-15.83	-235.38	-92.49	-110.96	-44.24
DDH 09 04	294	-64.98	103.8	111.67	-16.13	-238.1	-93.45	-112.2	-44.69
DDH 09 04	**297**	**-65**	**102.43**	**112.91**	**-16.42**	**-240.82**	**-94.43**	**-113.45**	**-45.14**
DDH 09 04	300	-64.87	98.65	114.15	-16.65	-243.53	-95.45	-114.7	-45.61

Harricana River Mining Corporation Diamond Drill Log

Drill Hole No.: O-09-06

Grid _____ Elev. _____ (est.)

_____ Line (E) _____ Station (N)

UTM Coordinates (GPS):
293 231 E 5 333 738 N

Maybois Property

Township: Bourlamaque
Property: Lac Blouin
Claim No. 3849111, 3849141

Azimuth: 225
Angle: -50
Length: 292.20
Core Size: NQ

Province: Quebec
NTS: 32C04

Contractor: Orbit Garant
System: Metric
Logged By: M.Sokolov, P.Golovkin
Started: 20-Apr-09
Finished: 27-May-09
Casing Left: Cut off?

Core Stored At: P. Alexandre Farm
Vassan

Type	Depth	Angle	True Az	Mag	Type	Depth	Angle	True Az	Mag
Flexit Single Shot	casing - 22.00 m		-	-	Flexit Single Shot	220	48.2	218.5	55610
	40	54.2	216.0	56500					
	70	53.0	217.0	55760					
	100	51.8	216.6	55550					
	130	51.0	217.9	55780					
	160	50.1	218.7	55400					
	190	49.1	220.3	56080					

**using 13 d declination (subtracted from instrument reading)

Hole Number: O-09-06						Logged June 20, July 27, 28 - 2009
From	To	Code	From	To	Code	Description
0.00	22.00	MT				Casing
22.00	33.75	I2I PO				Qz Diorite Porphyritic, bimodal colour (salt and pepper) with greenish or pinkish tint, 30-40% whitish subangular to anhedral Pg phenocrysts 4-8 mm in size, 5-10% bluish-grey interstitial Qz grains and 3-5% dark-green Cl flakes in finer Pg-Cl groundmass, "popcorn" texture, slightly altered cloudy sections, QzCbTl veins, weakly magnetic to non-magnetic (Mgt presence), weak to moderate patchy Ep alteration, locally light pink weak to moderate Hm alteration, trPy
			23.50	23.90	QZTLVN	Qz-dominant vein, Cb,Cl, Tl, 30CA contacts, trPy
			27.85	27.90	QZEPVN	QzEp vein, 2 cm wide, 35CA, barren
			31.50	31.60	QZEPVN	QzEpCb vein, 2 cm wide, 30CA sharp contacts, barren
			32.90	32.95	QZTLVn	QzTl vein, 1 cm wide, 30CA, barren
33.75	37.60	I2J				Diorite dyke medium to dark green-grey, weakly porphyritic (2-5% Pg phenocrists 1-3 mm), medium- to fine-grained, massive, non-magnetic, moderately chloritized, carbonatized, trPy disseminated
37.60	53.00	I2I PO				Qz Diorite Porphyritic, bimodal colour (salt and pepper) with greenish or pinkish tint, 30-40% whitish subangular to anhedral Pg phenocrysts 4-8 mm in size, 5-10% bluish-grey interstitial Qz grains and 3-5% dark-green Cl flakes in finer Pg-Cl groundmass, "popcorn" texture, massive and uniform, weak to moderate patchy Ep alteration, locally light to medium pink weak to moderate Hm alteration, weakly magnetic to non-magnetic (Mgt presence), trPy
53.00	60.00	I2I PO				Qz Diorite Porphyritic, moderately epidotized, weakly Hm alt., weakly to moderately greenish tint, slightly blurred appearance, weakly sheared, some QzCbTl veins, non-magnetic, tr Py
			58.90	59.90	I2I AE	Blurred zone, QzCb vein 2 cm wide, 40CA, ClEp veinlets, trPy
60.00	72.90	I2I PO				Qz Diorite Porphyritic, greenish tint, moderately epidotized, "popcorn" texture, massive and uniform, non-magnetic, trPy
			66.70	67.50	AE	Weakly blurred zone, Ep and Cl alt, trPy
			70.60	70.80	QzVn	QzCbCl vein in cloudy zone, 2-3 cm wide, 25CA, barren
72.90	83.60	I2I PO				Qz Diorite Porphyritic, bimodal colour (salt and pepper) with greenish or pinkish tint, "popcorn" texture, massive and uniform, weak to moderate patchy Ep alteration, locally light to medium pink weak to moderate Hm alteration, few QzEp veins 2 cm wide (55CA), weakly magnetic to non-magnetic, no visible sulphides
83.60	110.30	I2I POEP				Qz Diorite Porphyritic, medium greenish tint, moderately epidotized, "popcorn" texture, some weakly sheared and cloudy zones, non-magnetic, trPy up to 0.5-2%Py, trCp in sheared altered zones
			86.80	87.20	I2J PO	DiorPorph. dyke, moderately sheared ~40-50CA, CbCl-alt., tr-0.5%Py, trCp?

Hole Number:	O-09-06				Logged June 20, July 27, 28 - 2009	
From	To	Code	From	To	Code	Description
			87.20	88.75	AE QzVn	Blurred zone, Qz vein 7-9 mm (~18CA), 1-3% QzCbClEp veinlets, slightly and moderately sheared section, tr-1-2%Py, trCp
			102.00	103.50	AECS	Blurred zone, weakly sheared, 3-5% QzCbClEp veins ~30-50CA, tr-2%Py
			108.50	109.00	QzCbVn	QzCbClTl vein 30 cm wide in shear zone, 45CA lower contact, tr-2%Py
110.30	129.00	I2I PO				Qz Diorite Porphyritic, bimodal colour (salt and pepper) with greenish tint, "popcorn" texture, QzCbTl veins, weak to moderate patchy Ep alteration, locally light pink weak Hm alteration, magnetic to non-magnetic (Mgt), trPy
			113.30	114.50	AEEP	section slightly altered (Ep) around a CbEp veinlet running parallel to the core axis, traces to 2-3% fine Py in the widest part of this veinlet
			117.95	119.15	AEEP	Qz Diorite Porphyritic, greenish tint, moderately epidotized, "popcorn" texture, uniform, non-magnetic, no visible sulphides
			123.70	127.10	AEEP	Qz Diorite Porphyritic, greenish tint, moderately to weakly epidotized, non-magnetic, no visible sulphides
129.00	160.75	I2I-I1C PO				Qz Diorite Porphyritic to Granodiorite weakly porphyritic, more bluish quartz grains (~10%), weak to moderate Hem (potassic?) alteration which gives pinkish tint, weak Ep alteration, mostly non-magnetic although some less altered units are moderately magnetic. Sulphides: traces to 1%Py locally (mainly in blurred sections)
			131.20	131.80	I2I PO	Qz Diorite Porphyritic, greenish and pinkish tint, 3-5% QzCb veinlets 63CA, tr-1%Py
			132.80	135.00	I2I POAE	Qz Diorite Porphyritic, weakly to moderately sheared, blurred appearance, 1-3% QzCb veinlets, tr-1%Py
			142.90	143.00	QzEpVn	QzEp vein, 2-4 cm wide, 62CA, barren
			152.80	154.70	I1C	Granodiorite or altered Qz Diorite, gradual change in colour - becomes pinkish red, slightly blurred, less pronounced porphyritic texture, 15-20% bluish Qz, 50-60% Fp (potassic feldspar and some Pg), 15-20% interstitial Cl-Ep. Non-magnetic, a few EpCbQz veins at 45-48CA, traces Py
160.75	206.00	I2I PO AE				Qz Diorite Porphyritic, variable in colour depending on alteration - pinkish Hem or light green Ep, some sections are less altered and appear black and white moderately magnetic; epidotized sections are non-magnetic; "popcorn" texture, massive, locally small zones of weakly deformed and blurred/altered host rock with some narrow QzCb veins. Sulphides: overall traces except some blurred zones with up to 3%Py disseminated
			169.00	169.55	FPPP	Feldspar Porphyry dyke, ~5% whitish Pg phenocrysts in dark greenish grey fine-grained groundmass, contacts are almost vertical to the core axis; non-magnetic, massive, no visible sulphides
			171.20	171.30	I2	intermediate dyke, sharp contacts, light greenish grey, fine-grained, slightly sheared, non-magnetic, nvs
			172.80	174.80	I2I AECS	blurred and moderately sheared QzDiorPor, 3-4%QzCbCl veins; one 5 cm wide intermediate sheared dyke; traces to up to 3%Py
			175.80	177.05	I2I AEHM	moderate Hem alteration mainly along fractures - brick red patches and halos around Pg crystals
			177.05	177.30	I2	intermediate dyke, sharp contacts, light greenish grey, fine-grained, slightly sheared, non-magnetic, nvs
			177.30	178.00	I2I AEHM	moderate Hem alteration, trPy
			182.40	183.95	I2I AE	blurred QzDiorPor, 1-3%QzCbCl veins; traces to 1%Py
			190.30	190.70	FPPP	Feldspar Porphyry dyke, 5-7% whitish Pg phenocrysts in medium greenish grey fine-grained groundmass, sharp contacts at 70 and 55CA; non-magnetic, massive, no visible sulphides
			191.40	192.00	I2I CS PY	Sheared QzDiorPor 30-35CA, 10% QzCbCl hairline veinlets and veins, weak Hm-alt, tr-3%Py

Hole Number: O-09-06					Logged June 20, July 27, 28 - 2009	
From	To	Code	From	To	Code	Description
			195.05	195.30	FPPP	Feldspar Porphyry dyke, 3-5% whitish Pg phenocrysts in dark greenish grey fine-grained groundmass, sharp contacts (upper 65CA); strongly magnetic, massive, nvs
			195.30	195.60	I2?	dyke or altered section of QzDiorPor at contact with upper FPPP - medium-grained, distinct but not sharp contacts; black and white, moderately epidotized, carbonatized and chloritized, strongly magnetic, tr-1%Py
			197.85	198.15	I2?	section similar to one above - medium-grained strongly magnetic, black and white, not clear contacts, nvs
206.00	223.10	I2I POEP				Qz Diorite Porphyritic, moderately epidotized, non-magnetic, "popcorn" texture, relatively uniform, localized narrow blurred zones with fine QzCb and EpCb veinelts; locally weak Hem alt. Sulphides: overall barren, locally up to 2%Py disseminated, trCp
223.10	225.20	I2J PO				Diorite Porphyritic, "popcorn" texture, 15-20%Pg light greenish grey subhedral phenocrysts in dark green-grey groundmass, moderately epidotized, non-magnetic, a few EpCb veinlets, trPy mainly around veinlets
225.20	249.55	I2I POEP				Qz Diorite Porphyritic, moderately epidotized, non-magnetic, "popcorn" texture, sections slightly sheared and blurred with fine QzCb and EpCb veinelts, locally weak Hem alteration. Sulphides: overall barren, locally up to 3%Py disseminated, trCp
			225.20	225.55	I2I AE	Blurred, slightly sheared section, 3-4%Cb veinlets, 42CA, tr-0.5%Py
			229.35	229.75	I2I AE	Blurred Qz Diorite Por, a few QzCbEpCl veins at 40CA, traces to 1-3%Py trCp
			231.70	232.20	I2I AE	Blurred Qz Diorite Por, a few QzCbEpCl veins at 35CA, traces to 1-3%Py trCp
			233.00	233.80	I2J	diorite dyke, non-magnetic, fine to medium-grained, light to medium greenish grey, massive, fractured, Cb and Ep veinlets; upper contact 60CA, lower contact broken, nvs
			234.00	234.40	I2J	Diorite dyke, non-magnetic, fine to medium-grained, medium greenish grey, fractured, Cb and Ep veinlets; upper cnt 52CA, lower irregular cnt 35CA; trPy
			236.05	236.75	I2I AE	Blurred Qz Diorite Por, a few QzCbEpCl veinlets at 33CA, tr-0.5%Py
			240.35	241.70	I2J PY	Diorite dyke, non-magnetic, weakly to moderately sheared, fine to medium-grained, medium greenish grey, fractured, Cb and Ep veinlets; upper cnt 70CA, lower cnt 60CA; tr-3%Py
			241.70	242.15	I2I AE	Blurred Qz Diorite Por, a few CbQz veinlets, tr-1%Py
			242.25	242.40	FPPP	Feldspar Porphyry dyke, 2-4% whitish Pg phenocrysts in medium greenish grey fine-grained groundmass, upper cnt at 43CA; non-magnetic, massive, trPy
			245.60	246.45	I2I CSAE	Moderately to strongly sheared and blurred Qz Diorite Por, porphyritic texture is almost destroyed, shearing and veining at 46CA; fault gouge 2 cm at 245.85 m; 5-7%CbEp hairline veinlets; weak Hem alt; tr-3%Py trCp
249.55	253.35	I2I CSPO				Qz Diorite Porphyritic moderately to strongly sheared, mylonitic, fault gouge locally, trPy
			249.65	249.90	M25-I2I	strongly sheared section, shearing angle changes from 42CA to 60CA; trPy
			249.90	249.96	QzVn	Qz-dominant vein with minor Cl, Cb; upper cnt 70CA, nvs
			249.96	251.80	I2I PO	weakly sheared QzDiorPor, slightly stretched Pg phenocrysts at 30-45CA; moderate Ep and weak Hem alteration, nvs
			251.80	252.15	I2I CS	moderately sheared QzDiorPor, shearing at 35-45CA; moderate Hem (potassic) alteration, pinkish tint, trPy
			252.15			65CA distinct contact between moderately and strongly sheared sections
			252.15	252.25	M25-I2I	strongly sheared QzDiorPor, mylonitic, trPy

Hole Number:	O-09-06				Logged June 20, July 27, 28 - 2009	
From	To	Code	From	To	Code	Description
			252.25	252.29	T1C-T1B	fault zone with gouge and microbreccia, very steep angle (~75CA)
			252.29	253.35	M25-I2I	strongly sheared QzDiorPor, mylonitic, 59CA; tr-2%Py
253.35	292.20	I2I POAE				Qz Diorite Porphyritic, variable in colour depending on alteration - light green Ep to pinkish Hem alteration, non-magnetic; "popcorn" texture, massive, locally small zones of weakly deformed and blurred/altered host rock with some narrow QzCbCl veins. Sulphides: overall traces except some blurred zones with up to 2-3%Py disseminated
			253.65	253.90	FPPP	Feldspar Porphyry dyke, 5-7% whitish Pg phenocrysts in medium greenish grey fine-grained groundmass, contacts broken; non-magnetic, massive, moderate Ep alt., trPy
			254.55	254.85	I2I AECS	blurred, slightly sheared QzDiorPor, weak potassic alteration, trPy
			258.05	258.55	I2I AE PY	blurred, slightly sheared QzDiorPor, weak to moderate potassic and Ep alteration, CbQzEpCl veinlets, tr-1%Py, up to 3% in some fractures and veinlets
			259.00	259.55	I2I AE	blurred, slightly sheared QzDiorPor, weak to moderate potassic and Ep alteration, CbQzEpCl veinlets, trPy
			260.90	261.10	I2I AE	blurred QzDiorPor around QzCbCl veinlet 1-4 mm wide; weak Hem/K alteration; 25CA; tr-2%Py
			283.45	283.90	I2I AE	blurred QzDiorPor, CbEpQz vein 2-8 mm wide oriented almost parallel to the core axis at ~10CA, weak Hem/K alteration, trPy
			283.95	284.80	I2I AECS	blurred, sheared QzDiorPor, destroyed porphyritic texture; 3-4%CbCl veinlets at 35-40CA, tr-2%Py
292.20	EOH					

Hole Number: O-09-06

From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
23.50	23.90		Qz vein, Cb,Cl, TL, trPy	141597	23.50	23.90	0.40	< 0.01			
54.70	55.60		Qz CbCl vein in sheared zone, trPy	141598	54.70	55.60	0.90	< 0.01			
58.90	59.90		Blurred, QzCb vein, chloritic, trPy	141599	58.90	59.90	1.00	< 0.01			
		Standard	S-3	141600				0.84			
66.70	67.50		Weakly sheared, alt, chloritic, trPy	142045	66.70	67.50	0.80	< 0.01			
66.70	67.50	Duplicate		142046	66.70	67.50	0.80	< 0.01			
86.80	87.20		DiorPorph. dyke, sheared, CbCl-alt., tr-0.5%Py, trCp?	142047	86.80	87.20	0.40	< 0.01			
87.20	88.20		Blurred, QzCb veinlets, tr-1%Py, trCp-?	142048	87.20	88.20	1.00	< 0.01			
88.20	88.75		Blurred, mod sheared, QzCbClEp vnts, tr-2%Py,Cp-?	142049	88.20	88.75	0.55	< 0.01			
		Blank		142050				not analyzed			
102.50	103.50		Blurred, wk sheared, QzCbClEp veins, tr-2%Py	107648	102.50	103.50	1.00	< 0.01			
105.75	106.30		Cloudy zone with QzCbEp vein, tr-1%Py	107649	105.75	106.30	0.55	0.02			
107.60	108.50		Blurred, Cl-alt, tr-1%Py	107650	107.60	108.50	0.90	< 0.01			
108.50	109.00		QzCbClTl vein 30 cm wide, in shear zone, tr-2%Py	142051	108.50	109.00	0.50	< 0.01			
114.00	114.45		QzCbEp vein in blurred zone, tr-2%Py, trCp-?	142052	114.00	114.45	0.45	0.04			
131.35	131.80		QzCbCl veinlets, tr-1%Py	141053	131.35	131.80	0.45	< 0.01			
133.00	134.00		Blurred, sheared, Cb-alt, tr-1%Py	142054	133.00	134.00	1.00	0.02			
133.00	134.00	Duplicate		142055	133.00	134.00	1.00	< 0.01			
134.00	135.00		Weakly sheared, QzCb veinlets, trPy	142056	134.00	135.00	1.00	< 0.01			
135.40	135.70		Cloudy zone with QzCbEp veins, tr-2%Py	142057	135.40	135.70	0.30	< 0.01			
136.75	137.25		Blurred, Hm-alt, QzCbCl veinlets, tPy	142058	136.75	137.25	0.50	< 0.01			
172.80	173.40		Sheared, QzCbCl veins, 1-3%Py	142059	172.80	173.40	0.60	0.01			
		Standard	S-2	142060				8.71			
173.40	174.00		Blurred, QzCb veinlets, Cl vein, weak Hm-alt, tr-1%Py	142061	173.40	174.00	0.60	0.01			
177.30	178.00		QzDiorPorph, moderate Hm-alt, trPy	142062	177.30	178.00	0.70	< 0.01			
182.40	183.25		Blurred,QzCb veinlets, tr-1%Py	142063	182.40	183.25	0.85	< 0.01			
183.25	183.95		Blurred, weak Hm-alt, QzCbCl veinlets, tr-0.5%Py	142064	183.25	183.95	0.70	< 0.01			
		Blank		142065				not analyzed			
186.90	187.20		QzCbClEp vein, tr-2%Py	142066	186.90	187.20	0.30	< 0.01			
187.70	188.00		Cloudy zone, QzCbCl vein, tr-2%Py	142067	187.70	188.00	0.30	< 0.01			
191.40	192.00		Sheared, QzCbCl vein+veinlets, Hm-alt, tr-3%Py	142068	191.40	192.00	0.60	0.03			
195.30	195.60		Contact zone with FPPP, 0.5%Py dissemin.	142069	195.30	195.60	0.30	0.05			
207.55	207.85		Ep vein, weak Hm-alt, tr-1%Py	142070	207.55	207.85	0.30	< 0.01			
209.50	210.00		QzDiorPorph, weak Hm-alt, tr-1.5%Py, trCp	142071	209.50	210.00	0.50	< 0.01			
249.00	249.35		QzCbEp vein, tr-2%Py	142072	249.00	249.35	0.35	< 0.01			
250.30	251.25		Cloudy zone, QzCbEp vein, tr-1.5%Py	142073	250.30	251.25	0.95	< 0.01			
251.25	251.80		Cloudy zones, QzCbEp veins, tr-1.5%Py	142074	251.25	251.80	0.55	< 0.01			
251.25	251.80	Duplicate		142075	251.25	251.80	0.55	< 0.01			
222.15	223.15		Cloudy zones, QzCbEp veinlets, tr-2%Py	142076	222.15	223.15	1.00	< 0.01			
223.15	223.45		Blurred, QzCbEp vein Hm-alt., tr-2%Py, trCp-?	142077	223.15	223.45	0.30	< 0.01			
229.35	229.75		Blurred QzDiorPor, QzCbEpCl vns, 1-3%Py	142172	229.35	229.75	0.40	0.02			
231.70	232.20		Blurred QzDiorPor, QzCbEpCl vns, 1-3%Py	142173	231.70	232.20	0.50	< 0.01			
240.35	241.15		Diorite dyke, frct, Cb vns, tr-2%Py	142174	240.35	241.15	0.80	< 0.01			

Hole Number: O-09-06

From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
241.15	241.85		Diorite dyke, cnt QzDiorPor, Cb vns, tr-2%Py	142175	241.15	241.85	0.70	< 0.01			
245.65	246.40		Sheared QzDiorPor, tr-3%Py trCp	142176	245.65	246.40	0.75	0.05			
252.20	252.60		Sheared QzDiorPor, fault gouge, trPy	142177	252.20	252.60	0.40	< 0.01			
252.60	253.35		Sheared QzDiorPor, tr-2%Py	142178	252.60	253.35	0.75	0.01			
284.00	284.75		Blurred QzDiorPor, QzCbEpCl vns, tr-2%Py	142179	284.00	284.75	0.75	0.04			
last											

Harricana River Mining Corporation Diamond Drill Log

Drill Hole No.: O-09-07

Grid _____ Elev. _____ (est.)

_____ Line (E) _____ Station (N)

UTM Coordinates (GPS):
293 342 E 5 333 738 N

Maybois Property

Township: Bourlamaque
Property: Lac Blouin
Claim No. 3849111

Azimuth: 180
Angle: -70
Length: 111.00
Core Size: NQ

Province: Quebec
NTS: 32C04

Contractor: Orbit Garant
System: Metric
Logged By: M.Sokolov
Started: 17-Jun-09
Finished: 23-Jun-09
Casing Left: Cut off?
Core Stored At: P. Alexandre Farm
Vassan

Type	Depth	Angle	True Az	Mag	Type	Depth	Angle	True Az	Mag
Flexit	casing - 6 m		-	-	Flexit				
Single	60	-69.8	177.7	54314	Single				
Shot	111	-69.6	180.2	55095	Shot				

**using 13 d declination (subtracted from instrument reading)

Hole Number:	O-09-07				Logged July 03, 05-2009	
From	To	Code	From	To	Code	Description
0.00	6.00	MT				Overburden
6.00	26.50	I2I MG				Qz Diorite Porphyritic, moderately to strongly magnetic, 40-60% Pg phenocrysts (anhedral to subhedral, white with greenish or pinkish tint due to Ep and Hem (K) alteration, 2-8 mm in size), 15-25% chloritized mafics, 5-10% interstitial bluish Qz; bimodal color, "popcorn" texture, relatively undeformed. Locally patches of Ep and Hem alteration. Sulphides: traces
			11.20	12.00	I2J	Diorite dyke, medium grey, fine-grained, massive uniform, non-magnetic, weakly sericitized, barren
26.50	49.30	I2I AE QZVN				Qz Diorite Porphyritic, variably altered and deformed - relatively undisturbed sections alternate with blurred altered sections with QzTI veins and Cb veinelts; weak to moderate Ep and Hem alteration; fractured, variably magnetic. Sulphides: up to 3-4%Py in altered sections, some Py grains in veins
			28.80	30.45	I2I AE PY	moderately to strongly altered, blurred QzDiorPor, partially destroyed porphyritic texture, narrow sheared zones ~70CA; ~5%Cb veinlets and two QzTI veins (0.5 and 2.0 cm wide), 0.5-2%Py disseminated, trCp
			31.00	31.04	CS	sheared zone 3-4 cm wide, 60CA, a few Cb veinlets, 1%Py trCp
			33.50	34.10	I2I AE PY	blurred QzDiorPor, one QzTI vein 1.5 cm 70CA; 1%Py dissem and in vein
			38.25	38.85	QzTIVn	QzTI vein with minor carbonate, chlorite, sericite?; up to 2-3% Py in vein
			39.50	40.05	QzTISrVn	QzTISr vein with minor carbonate, chlorite; some Py at contacts with host QzDior
			40.45	40.75	QzTICbVn	QzTICb vein, minor chlorite, sericite; cavernous - leached out carbonate?; 1% oxidized Py grains
49.30	65.10	I2I MG				Qz Diorite Porphyritic, strongly magnetic, 40-60% Pg phenocrysts (anhedral to subhedral, white 2-8 mm in size), 15-25% chloritized mafics, 5-10% interstitial bluish Qz; bimodal color - black and white, locally narrow pathes of Ep alteration around fine fractures; weak Hem alteration closer to the lower contact; "popcorn" texture, massive, relatively uniform. Sulphides: traces
65.10	68.80	I2J				Diorite dyke, medium grey with 2-4% scattered light grey Pg phenocrysts, non-magnetic, massive, fine to medium-grained, sharp near vertical contacts; 2-3%Cb veinlets. Sulphides: tr-1% very fine dissem Py
68.80	89.45	I2I MG				Qz Diorite Porphyritic, weakly to strongly magnetic - more epidotized sections are less magnetic; 40-60% Pg phenocrysts (subhedral, white with greenish and pink tint, 2-10 mm in size, some Pg crystals are zoned), 15-25% chloritized mafics, 5-10% interstitial bluish Qz; variable in colour - black and white sections alternate with sections greenish (epidotized) and pinkish (hematitized); "popcorn" texture, massive. Sulphides: traces
89.45	111.00	I2I AE				Qz Diorite Porphyritic, weakly to moderately altered - dominantly potassic alteration (pink to red), lesser epidote alteration; weakly magnetic to non-magnetic. "Popcorn" texture, massive; a few Qz veins with Ep and TI. Sulphides: traces, 0.5%Py in one vein
			102.90	103.05	AEEP VN	epidotized interval with 1.0-1.5 cm wide EpQz vein, 30-35CA, no visible sulphides
			103.45	103.50	EpTIQzVn	EpTIQz vein 65CA, ~ 5 cm wide, (QzTI core), some Py grains at contacts
			104.00	104.10	QzEpVn	QzEp vein with minor TI, Cb, Hem; epidotized contacts, 5-6 cm wide, 45-50CA; no visible sulphides
111.00	EOH					

Hole Number: O-09-07

From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
28.80	29.10		sheared QzDior, 1-2%Py dissem	142115	28.80	29.10	0.30	0.08			
33.50	34.10		QzDiorPor, 1%Py	142116	33.50	34.10	0.60	0.03			
37.70	38.25		QzDiorPor, 1-2%Py diss	142117	37.70	38.25	0.55	< 0.01			
38.25	38.85		QzTISr vein, tr-3% Py	142118	38.25	38.85	0.60	1.03			
38.85	39.50		QzDiorPor wk altered, QzCb veinlets, 1-2%Py	142119	38.85	39.50	0.65	< 0.01			
39.50	40.05		QzSrTI vein	142120	39.50	40.05	0.55	< 0.01			
40.05	40.45		QzDiorPor wk altered, QzCb veinlets, 1-2%Py	142121	40.05	40.45	0.40	0.04			
40.45	40.75		QzTI vein, trPy	142122	40.45	40.75	0.30	0.02			
40.75	41.30		QzDiorPor wk altered, tr-2%Py diss.	142123	40.75	41.30	0.55	< 0.01			
42.00	42.85		QzDiorPor wk altered, QzTI vein, tr-2%Py diss.	142124	42.00	42.85	0.85	0.11			
44.15	44.80		QzDiorPor wk altered, tr-2%Py diss.	142125	44.15	44.80	0.65	0.02			
44.80	45.45		QzDiorPor wk altered, tr-2%Py diss.	142126	44.80	45.45	0.65	< 0.01			
last											

Harricana River Mining Corporation Diamond Drill Log

Drill Hole No.: O-09-08

Grid _____ Elev. _____ (est.)

_____ Line (E) _____ Station (N)

UTM Coordinates (GPS):
292 250 E 5 331 892 N

C-lab Property

Township: Bourlamaque
Property: Lac Blouin
Claim No. 3849161

Azimuth: 208
Angle: -70
Length: 276.00
Core Size: NQ

Province: Quebec
NTS: 32C04

Contractor: Orbit Garant
System: Metric
Logged By: M.Sokolov
Started: 24-Jun-09
Finished: 09-Jul-09
Casing Left: No
Core Stored At: P. Alexandre Farm
Vassan

Type	Depth	Angle	True Az	Mag	Type	Depth	Angle	True Az	Mag
Flexit Single Shot	casing - 18.7 m		-	-	Flexit Single Shot				
	21	-68.8	204.3	56473					
	72	-68.7	205.6	55311					
	123	-68.1	205.4	55293					
	174	-66.9	205.5	55269					
	225	-65.8	204.6	55168					
	276	-64.5	204.3	55289					

**using 13 d declination (subtracted from instrument reading)

Hole Number:	O-09-08				Logged June 28, 30; Sept 07-2009	
From	To	Code	From	To	Code	Description
0.00	18.70	MT				Overburden
18.70	56.40	V2J-V3B TY CS				ANDESITIC tuff with irregularly mottled appearance, medium greenish grey with light grey veins and lapilli- to bomb-size fragments of felsic composition, fine- to medium-grained, moderately to strongly sheared, locally mylonite-looking. Angles of shearing vary from 30 to 40CA. The rock is relatively soft due to sericite-carbonate-chlorite alteration. Mottled intervals have dark green stretched blotches of serpentine. Clastic fragments are harder, Fp-dominant, aphanitic and slightly amygdaloidal (vesicles are filled with carbonate, sericite, chlorite, and possibly epidote), pierced by narrow CbQz veinlets and vary in size from 5 to 35 cm; some of the vesicles contain small amounts of sulphides - Py, Cp, Po. The unit is cut by 5-15% of carbonate-dominant and CbQz white to bluish-white veins, mostly chaotically oriented but some veins are subparallel to shearing. Non-magnetic. Sulphides: traces of Py, Cp, Po
			21.40			foliation 40CA
			28.70			foliation 30CA
			36.00			foliation 35CA
			56.00	56.40	CbVn Py	contact zone: sheared altered andesitic tuff at contact with porphyry dyke; 10-15%Cb veins, tr-1%Py
			56.40			sharp contact at 40CA
56.40	58.80	FPPP				FELDSPAR PORPHYRY dyke, medium grey with ~10% light grey anhedral Fp phenocrysts 1-4 mm in size; weakly to moderately sheared, non-magnetic; fractured and cut by 5-7%Cb veins. Sulphides: traces Py
			58.80			sharp contact at 40CA
58.80	61.50	M8-V2J-V3A				Sericite-carbonate-feldspar SCHIST - strongly sheared andesitic to basaltic tuff, foliation at 40-45CA; non-magnetic, 10-15%Cb veins. Sulphides: tr-0.5%Py
			59.40	59.45	T1C-T1B	1.5 cm wide fault zone with microbreccia and gouge, 42CA; tr-0.5%Py
			59.80	59.95	CbQzVn	80%CbQz veins, trPy
61.50	79.30	V3A-V2J CS				ANDESITIC to BASALTIC tuff, mottled appearance - medium grey with white carbonate veins and dark green blotches of serpentine(?); fine- to medium-grained, moderately sheared at 38-42CA, sericitic and carbonaceous; non-magnetic. Sulphides: traces
79.30	95.70	V3A-V2J TY CS				ANDESITIC to BASALTIC tuff with lapilli- to bomb-size fragments of more felsic (dacitic) composition, mottled medium grey to light greenish grey; fine to medium-grained, moderately schistose, sericitic and carbonaceous; non-magnetic. Fragments are aphanitic or amygdaloidal, light greenish grey with sharp contacts, some are angular (breccia?), ranging in size from 1 to 12 cm (5 cm on average). Sulphides: traces (mostly at the margins of the fragments)
			79.30	80.60	V1D	dacite aphanitic, sericitic, light-medium grey with lighter angular Fp fragments and Cb veins, tr-1% fine streaks of Po (magnetic)
95.70	116.85	V2J-TU				ANDESITIC flow or/and tuff, highly variable - medium to light grey overall, fine-grained with some bleached blocky fragments (pyroclastics?), locally amygdaloidal or weakly porphyritic (Fp whitish phenocrysts), some sections look spotted due to dark mafic inclusions (rounded or streaks); weakly foliated; 5-15%Cb veins and veinlets, carbonaceous and sericitic, non-magnetic. Sulphides: traces
			100.50			foliation at 42CA

Hole Number:	O-09-08					Logged June 28, 30; Sept 07-2009
From	To	Code	From	To	Code	Description
			106.35	108.85	M8-V2J-V3A-TU	coarser section, possibly andesitic to basaltic small lapilli-size pyroclastics grading down in size downhole; schistose at 35-37CA; soft, sericite-carbonate schist; no visible sulphides
			111.60	112.35	M8-V2J-V3A-TU	similar to the section above - coarser with small lapilli-size fragments, sericite-carbonate schist, 30-32CA; barren
116.85	128.10	V2J-V1D				ANDESITE to dacite, possible fine ash tuff, relatively uniform, light to medium grey, fine-grained to aphanitic, massive, non-magnetic, 1-2% bluish QzCb veinlets. Sulphides: barren
			128.10			contact at ~35CA
128.10	159.60	V2J TZ				ANDESITIC tuff - agglomerate, medium to light grey overall, very fine-grained groundmass with scattered small Qz-filled vesicles and angular bomb to lapilli-size clasts, massive to locally weakly foliated. Clastic fragments are bleached, felsic in composition, aphanitic, weakly amygdaloidal, fractured and cut by 5-10% bluish white Cb(Qz) veinelts. Locally brownish alteration - biotite(?). Overall non-magnetic, except zones with Po. Sulphides: traces to 0.5%Po trPy trCp in some veins and clasts
			158.00	159.60	CBVN BO	section more fractured and cut by numerous bluish white Cb veinlets, brownish (likely biotite) patchy alteration, tr-0.5%Po
159.60	165.60	V3B-V1D TL				BASALTIC tuff of mottled appearance alternating with dacitic (silicified mafic?) sections. Mottled sections are medium grey with white carbonate veins and dark green blotches of serpentine(?) - possibly altered ultramafic flows; fine- to medium-grained, contain light-coloured amygaloidal felsic fragments of lapilli size; moderately sheared at 30-40CA, carbonaceous; non-magnetic. Felsic sections are aphanitic to fine-grained, light grey, massive, fractured, slightly carbonaceous due to carbonate veinlets and carbonate-filled occasional vesicules. Sulphides: traces
			159.60	160.00	V3B-V4	mottled section
			160.00	160.20	V1D	dacitic (silicified) section
			160.20	160.95	V3B-V4 TL	mottled section with felsic amygdaloidal fragments slightly flattened parallel to foliation
			160.95	161.80	V1D	dacitic (silicified) section
			161.80	162.20	V3B-V4 TL	mottled section with felsic amygdaloidal fragments slightly flattened parallel to foliation
			162.20	165.00		missing (ground) core
			165.20	165.60	CBVN	mottled sheared section with 10%QzCb veins parallel to foliation at 20CA; small 1.5-2 cm wide shear/fault zone at 165.46 m with 0.5%PoCp in fractures
165.60	199.85	V2J				ANDESITE to dacite?, possibly fine ash tuff; it may well be silicified mafic volcanic. Relatively uniform, light to medium grey, fine-grained, massive-looking, 1-2% small (2-4 mm) stretched or round inclusions of darker soft material, possibly serpentine; non-magnetic, weakly carbonaceous; 1-2% white and bluish white Cb(Qz) veinlets. Sulphides: overall barren except some veins with traces to 0.5% Po and Cp
199.85	207.40	V2J-V1D POCP				ANDESITIC to dacitic tuff; likely same compositionally as the unit above but more aphanitic, much less uniform, cut by 3-5% bluish and white CbQz irregular veins, bleached around veins; magnetic when Po present, carbonaceous due to veins and scattered Cb-filled vesicules. Sulphides: 0.5-2%PoCp mainly in veins
207.40	276.00	V2J				ANDESITE, same as 165.60-199.85 m; occasional small inclusions of dark soft material with traces of Cp and Po; 1-3% bluish and white Cb(Qz) veinlets with traces to 1-2%Po trCp
			211.65	211.68	CS	shear / fault zone, slightly bleached, carbonatized (veinlets), fractured; 66CA

Hole Number:	O-09-08				Logged June 28, 30; Sept 07-2009	
From	To	Code	From	To	Code	Description
			236.00			thinly foliated at 55-58CA
			248.10	248.20	CBVN	two CbQz veins 1.5 cm wide at 34-36CA,
			264.80	266.00	AE	slightly bleached section with 3-4% bluish white Cb(Qz) irregular veinlets, tr-0.5%Po trCp
276.00	EOH					

Hole Number: O-09-08

From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
56.00	56.40		sheared andesite tuff, cnt FPPP, Cb veins, tr-1%Py	142113	56.00	56.40	0.40	< 0.01			
58.80	59.50		Ser-Cb-Fp schist, Cb veins, fault gouge, tr-0.5%Py	142114	58.80	59.50	0.70				
165.20	165.75		Mottled mafic to ultramafic; QzCb vns, 0.5%PoCp	142232	165.20	165.75	0.55	< 0.01			
199.85	200.85		Andesitic volcanic, CbQz vns, 0.5-2%PoCp	142233	199.85	200.85	1.00	< 0.01			
last											

147.80	148.40		Litho ME-XRF06 (ALS Chemex Lab)	888690	**report VO09070786**						

Harricana River Mining Corporation Diamond Drill Log

Drill Hole No.: O-09-10

Grid _____ Elev. _____ (est.)

_____ Line (E) _____ Station (N)

UTM Coordinates (GPS):
292 295 E 5 331 947 N

C-lab Property

Township: Bourlamaque
Property: Lac Blouin
Claim No. 3849174, 3849173

Azimuth: 360
Angle: -50
Length: 324.00
Core Size: NQ

Province: Quebec
NTS: 32C04

Contractor: Orbit Garant
System: Metric
Logged By: M.Sokolov
Started: 14-Jul-09
Finished: 29-Jul-09
Casing Left: No
Core Stored At: P. Alexandre Farm
Vassan

Type	Depth	Angle	True Az	Mag	Type	Depth	Angle	True Az	Mag
Flexit Single Shot	casing - 30 m		-	-	Flexit Single Shot				
	69	-48.7	4.3	54023					
	120	-46.7	2.0	54186					
	171	-44.5	-0.6	54835					
	222	-43.5	0.4	53766					
	273	-43.6	4.7	53938					
	324	-44.3	0.9	55732					

**using 13 d declination (subtracted from instrument reading)

Hole Number:	O-09-10					Logged July 19, 21, 27, 30-2009
From	To	Code	From	To	Code	Description
0.00	30.50	MT				Overburden
30.50	33.40	V4A MG				Komatiite, strongly magnetic, serpentinized, talc-altered, dark to medium bluish grey, fine-grained, soft to scratch, massive to weakly sheared, 3-5%Cb folded veinlets which give somewhat brecciated appearance to the unit. Sulphides: traces to 2-3% cubic Py diss.
			32.65	33.10	V4A AE PY	greener section, massive to moderately sheared; becoming less magnetic and more siliceous toward the lower contact, shearing ~40CA; sheared zones have 1-2%Cb veinlets and 2-4%Py cubes diss.
33.40	47.30	FPPP HM PY				Feldspar Porphyry, upper 1.5 meters are darker in colour, then the rock becomes medium grey with 15-20% light grey Pg phenocrysts (2-4 mm in size, subhedral, partially altered) and reddish Hem alteration throughout the unit; massive to moderately sheared locally; non-magnetic, fractured with CbHem(+/-Ep) infilling, overall 2-4%CbHemEpQz veinlets. Sulphides: 1-3%Py fine cubic disseminated and in veins, trCp
			47.30			contact 43CA
47.30	70.45	V4A MG				Komatiite, same as 30.5-33.4 m; strongly magnetic, dark bluish grey, locally more greenish sections less magnetic (possibly more basaltic); fine-grained, moderately sheared, a few local zones with fault gouge and microbreccia; 2-7%Cb veinlets - some are folded, mostly parallel to shearing; locally TcCb veins. Sulphides: traces to 2-3%Py cubic disseminated
			48.25	48.60	T1B-T1C	fault zone with gouge and microbreccia, 46CA, traces Py
			52.30	52.60	I4O	possibly lamprophyric dyke - dark grey, much less altered, silky luster (biotite?), weakly magnetic to non-magnetic, sheared at 65CA; tr Py
			57.30			shearing/foliation at 22-25CA
			57.58	57.60		35 and 40CA fractures crosscutting main foliation in opposite direction
			57.60	57.85	T1B-T1C	fault zone with gouge and microbreccia, <20CA (to almost parallel to the core axis), 0.5-1%Py
			57.90			shearing/foliation at 30CA
			59.40			shearing and veining at 24CA
			62.80			shearing and veining at 28CA
			63.45	63.55	CbTcVn	CbTc(Fp) vein 6 cm wide, barren
			64.50	65.10	TcCbVn	50-60% TcCb veins in fractured komatiite, tr Py and Cp in vein, 1-2%Py coarse cubes at upper cnt
			66.20	68.70	CS TcCbVn	fractured section, sheared almost parallel to the core axis, 5-7%TcCb veins, tr Py, locally 1-2%Py
			70.45			contact at 40CA
70.45	76.40	FPPP				Feldspar Porphyry, 20-30%Pg light grey phenocrysts (2-5 mm in size, subhedral to euhedral) in medium grey fine-grained groundmass, non-magnetic, massive, 1-2% CbHem veins. Sulphides: traces to 1-2%Py trCp locally
			72.65	73.30	CS CBAE	sheared zone (sheared diorite?), carbonaceous, non-magnetic, sharp upper contact at 30CA, shearing at 30CA, no visible sulphides
			76.40			serpentinized contact at 35-40CA
76.40	80.00	V3A-V4				Basalt-Komatiitic Basalt, non-magnetic, medium to dark green, chloritic, foliated/sheared at 24-30CA, fine-grained, <1%Cb veinlets, trPy

Hole Number: O-09-10					Logged July 19, 21, 27, 30-2009	
From	To	Code	From	To	Code	Description
			76.65	76.75	FPPP-I2I PO	sheared Feldspar Porphyry/QzDioritePor dyke, carbonate streaks, chloritic, possible some garnet grains, contacts and shearing at 30-32CA; nvs
80.00	117.00	V4A MG				Komatiite, strongly magnetic; less altered and less soft than komatiitic units described above; medium bluish grey, massive to moderately foliated, fine-grained, moderately serpentinized/talc-altered, 2-4% Cb veins. Sulphides: 1-2% Py coarse cubes and fine disseminated grains, trCp, trPo
117.00	121.30	M8-V4 PY				Talc-serpentine schist - moderately to strongly sheared Komatiite, variably magnetic (more sheared zones are less magnetic), mottled grey green white; foliated/sheared at 22-34CA, locally fractures with gouge; 5-10%Cb veins. Sulphides: irregularly distributed Py grains, overall ~1%Py
			118.15	118.40	I4O	possibly lamprophyric dyke - dark grey to black, silky luster (biotite), non-magnetic, sheared at 40CA; 10%Cb veinlets, nvs
			118.50	118.85	T1B-T1C	sheared/fault zone - strongly deformed, gouge, ~10%Cb veins and veinlets, 0.5-1%Py
			120.90	121.00	I4?	ultramafic dyke? - medium-grained, massive, medium to dark bluish grey, soft (serpentinized), trPy
121.30	137.10	V4A MG				Komatiite, strongly magnetic; medium bluish grey, some intervals are greener (possibly more basaltic), massive to moderately foliated, fine-grained, moderately serpentinized/talc-altered, 1-4% Cb veins. Sulphides: mainly tr Py trCp trPo in some veinlets; locally 1-2%PoCp on slickensided surfaces
			129.90	130.00	CS HMCB PY	sheared/fault zone - slightly brecciated, ~35CA; HemCb alteration, 1-2%Py
			132.25	132.85	CbVn BR	section cut by a Cb vein 1-2 cm wide, with brecciated pieces of the host komatiite, subparallel to the core axis; thinner Cb veinlets of at least two different generations
137.05	172.75	V2J PO BQ?				Andesite, alternating porphyritic sections and sections non-porphyritic with feldspar-dominant fragments - possibly flow breccia; medium greenish grey with lighter coloured fragments/blotches; weak to moderate foliation at ~30-36CA; non-magnetic, 1-2%Cb veins locally with hematite or epidote alteration; moderately chloritized, schistose. Sulphides: locally tr-1% of likely non-magnetic Po or Py, trCp - mainly in sections with fragments
			137.05	137.10	T1C	contact zone with gouge
			137.10	137.30	QzHmCb	interval (vein?) composed of bluish Qz, Cb, Ep, Cl, + Hem alteration, lower contact at 40CA; nvs
			137.30	143.45	V2J PO	porphyritic section, 5-10% Pg whitish anhedral grains 1-3 mm in size; some lighter-coloured fragments/patches; tr sulphides
			143.45	146.85	V2J	non-porphyritic section, mottled appearance - lighter-coloured fragments/patches with clear irregular margins in medium greenish grey fine-grained foliated rock, some fragments are folded with axes following main direction of shearing/foliation (~32CA); tr-0.5%Po
			146.85	148.55	V2J PO	porphyritic section, trCp in a Cb vein
			148.55	151.70	V2J	non-porphyritic section, tr-1%Po
			151.70	153.50	V2J BQ	andesitic flow breccia; very jumbled appearance, CbEp(Fp) alteration veins and patches; significantly chloritized, schistose, foliation at 30-35CA; 0.5-1%CpPo
			153.50	156.20	V2J	relatively "calm" weakly porphyritic section without fragments and strong foliation; locally 1-2%Cb veinlets with tr-1%Po non-magnetic or Py, tr-0.5%Cp
			156.20	158.30	V2J BQ	andesitic flow breccia; very jumbled appearance, chloritic, schistose, tr sulphides
			158.30	159.40	V2J	relatively "calm" weakly porphyritic section without fragments and strong foliation; tr sulphides
			159.40	162.80	V2J PO	porphyritic section, massive to weakly foliated, tr sulphides
			162.80	172.75	V2J BQ	andesitic flow breccia; fragments 1-4 cm in size on average; chloritic, schistose, tr sulphides

Hole Number:	O-09-10				Logged July 19, 21, 27, 30-2009	
From	To	Code	From	To	Code	Description
172.75	173.65	FPPP				Feldspar Porphyry dyke, medium grey with 5-10% whitish Pg euhedral to subhedral phenocrysts (1 to 5 mm in size), massive, non-magnetic, a few Cb veinlets with 0.5%CpPo located mainly near the contacts
			173.65			sharp contact at 39CA
			173.65			sharp contact at 45CA
173.65	181.80	M8-V2J				Chlorite-sericite-feldspar Schist - strongly deformed andesitic flow breccia; locally folded and faulted; mottled medium green grey white, white strips are likely stretched feldspar-dominant fragments/breccia seen in the unit above (137.05-172.75 m); foliation at 45CA, 3-5%Cb veinlets parallel to schisosity; non-magnetic; relatively hard to scratch. Sulphides: traces Cp Py
			173.65	174.20	V2J	andesite massive, progressively becoming foliated
			176.80	177.15	FPPP	Feldspar Porphyry dyke, dark to medium grey with 7-10% whitish Pg phenocrysts; weakly sheared, sharp contacts at 50CA; non-magnetic, 1%Po (non-magn) disseminated, in fractures
			178.30	178.60	QzVn	quartz-dominant vein with minor Cb, Cl; contacts at 45CA; 1-2%PoPy trCp
			181.70	181.80	QzFpCbVn	contact zone - schist with Qz veins with Cb, Ep, Fp, possibly K-spar (pinkish tint); 45CA
181.80	183.30	I2J				Diorite dyke, contacts marked by QzFpCb veins; medium grey, medium-grained, massive, fairly uniform, non-magnetic, a few scattered Cb veinlets; weak Hem stains on some fractured surphaces. Sulphides: 2-3% Py cubes near upper contact, otherwise traces Py, trCp
183.30	192.95	V4A MG				Komatiite, strongly magnetic, dark bluish grey with 5-10% white Cb(Tc) veinlets, soft, schistose, serpentinized and talc-altered, foliation and veining at 28-30CA. Sulphides: 1-3%Py cubes up to 4 mm in size disseminated and in some veins, trCp
			183.30	183.50	BO QzFpVn	upper contact zone: schistose, biotized and chloritized/serpentinized, 4 cm wide QzCbFp vein, trCp
			192.70	192.95	CS CNT	lower contact zone: chlorite/serpentine schist, mylonitic, slickensided surfaces, 26CA, fractured, hematitized, no visible sulphides
192.95	197.30	FPPP				Feldspar Porphyry, dark grey with 5-8% Pg light grey subhedral phenocrysts, locally slightly hematitized, fractured, 1-3%Cb veinlets, non-magnetic. Sulphides: tr-1% Py cubic, trCp
			194.70	194.90	CS V4	shear zone, chlorite/serpentine schist, mylonitic - possibly sheared and altered fragment of komatiite, sharp contacts (upper 36CA, lower 26CA), very soft
			196.60	196.65	CS	shear zone, chlorite/serpentine schist, mylonitic; 30CA, nvs
197.30	199.20	M8-V4				Talc/serpentine Schist - altered sheared ultramafic volcanics, very soft, some gouge, easily breaks down, mylonite-looking, foliated at 30-37CA, non-magnetic, medium greenish grey, traces Py
199.20	200.30	FPPP				Feldspar Porphyry, dark grey with 2-4% whitish Pg anhedral phenocrysts, massive, slightly fractured, non-magnetic, tr-2%Py, locally 1%Cp
			199.20			contact at 44CA
			200.30			contact at 65CA

Hole Number:	O-09-10				Logged July 19, 21, 27, 30-2009	
From	To	Code	From	To	Code	Description
200.30	245.30	V4A-M8 MG				Komatiite-Talc/serpentine Schist, strongly magnetic, medium to dark bluish grey with 5-10% white Cb and CbTc veins and hairline veinlets, very soft, locally some gouge on fractured surfaces. Sulphides: traces to 1-2%Py cubes disseminated or in fractures and some veins
			214.00			foliation/veining at 32CA
			217.25	217.95	I4O	lamprophyre dyke, mottled appearance - black with fine white Cb veinlets, foliated at 30-32CA, contacts at 27 and 30CA, non-magnetic; host rock becomes also non-magnetic at contacts with this dyke, nvs
			223.00	223.10	I4O	lamprophyre dyke, black with some fine white Cb veinlets, contacts are marked by Cb veins, non-magnetic; nvs
			224.85	225.30	CS T1B CbVn	fault zone with gouge and microbreccia of the host rock and Cb veins, 15CA, nvs
			225.50			foliation/veining at 22CA
			231.20			foliation/veining at 22CA
			240.20	240.40	CbVn	carbonate vein, traces sulphides
			242.00			foliation/veining at 24CA
			245.30			contact at 20CA
245.30	254.25	V2J-V3A TY FA				Andesitic to basaltic tuff with lapilli- and bomb-size rouned fragments of more felsic composition, very heterogeneous, mottled appearance - dark green-grey foliated/schistose chloritic soft groundmass, light greenish grey and beige bombs and brecciated fragments, white feathery Cb alteration, greenish white Pg grains; progressively intensifying hematite alteration toward the central strongly deformed, faulted part of this unit. Non-magnetic. Sulphides: occasional coarse cubes of Py
			250.70	251.70	FA T1B-T1C	fault zone with reddish hematitized gouge and microbreccia, very low angle <20CA, core is extremely broken; probably the gouge-bearing section is 50 cm wide; trPy
			251.70	253.50	FA BR	fractured, brecciated section, locally with narrow zones of gouge, core is broken, trPy
			253.50	255.25	V2J TY PY	less deformed section with felsic clastic fragments, significantly carbonatized, hematitized and chloritized; t1-4%Py coarse cubes up to 1 cm in size
			255.00			foliation at 27CA
254.25	257.05	V2J-V3A				Andesitic tuff without big clasts, some sections are porphyritic - 3-5%Pg anhedral grains, medium greenish grey, fine-grained groundmass, moderately foliated at ~40CA to massive; hematite alteration decreases, 2-3%Cb, CbEp and CbHem veinlets, non-magnetic. Sulphides: occasional Py cubes
			254.25	255.15	V2J PO	porphyritic section, moderate Hem alteration in fractures, trPy
			255.15	256.40	V2J	non-porphyritic section, foliated at 40-42CA, Hem alteration decreases, becomes more chloritic, a few CbHemEp veins, 1-2% Py coarse cubes
			256.40	257.05	V2J PO	porphyritic section, no Hem alteration, 2-3%Cb veinlets, weak foliation at ~42CA, nvs
257.05	260.30	V3B				Basalt, possibly with a few felsic clasts, medium to dark greenish grey, chloritic, fine-grained, moderately foliated, non-magnetic, 3-5%Cb veinlets, traces Cp and Py on fractured surfaces
			259.50			foliation and veining at 40CA
260.30	311.45	V4A MG				Komatiite, strongly magnetic, medium to dark bluish grey with 5-10% white Cb and Tc veinlets, soft, schistose, serpentinized and talc-altered, foliation and veining at varying angles. Sulphides: 1-3%Py cubes up to 3 mm in size disseminated and in some veins, trCp

Hole Number:	O-09-10				Logged July 19, 21, 27, 30-2009	
From	To	Code	From	To	Code	Description
			263.00	263.20	AE	bleached foliated section, 50CA, Cb streaks, nvs
			265.15	265.45	V4A-V3F	Altered Komatiite or Komatiitic Basalt, medium to dark green grey, foliated, tr-2%Py 0.5%Cp
			267.00	270.15	CbTcVn	section with 10-15%CbTc veins, folation at 40-48CA; trPy
			270.80	271.20	I4O	lamprophyre dyke, black with some fine white Cb streaks and veinlets, fine to medium-grained, weakly foliated, lower cnt at 60CA; non-magnetic; trCp
			271.50	271.70	I4O	lamprophyre dyke, black with some fine white Cb streaks and veinlets, fine to medium-grained, weakly foliated at 33CA, lower cnt at 40CA; non-magnetic; trCp
			278.80			foliation and veining at 48-50CA
			286.10	286.85	I4O	lamprophyre dyke, black to dark green with some fine white Cb streaks and veinlets, fine to medium-grained, weakly foliated at 55CA, upper cnt at 62, lower cnt at 62CA; non-magnetic; nvs
			291.80			foliation and veining at 35CA
			304.00			foliation and veining at 32CA
			309.60	311.45	M8-V4A	schistose Komatiite, gradually becoming greener and more basaltic, folation at 32-34CA, locally folded, 5-7% fine Cb veinlets within foliation, trPy, locally close to the lower contact a few PyCp stringers
311.45	324.00	V3B-V3F				Basalt, possibly Komatiitic Basalt, dark green-grey, fine-grained, foliated at flat angles to the core axis - typically <30CA; locally more massive; overall non-magnetic except spots and veins with Po ; 3-4%Cb fine veinlets and QzCb(EpCl) veins. Sulphides: traces to up to 3%PoPyCp
			312.00			foliation and veining at 25CA
			313.34	313.40	QzEpCbVn	QzEp vein cut by younger Cb veins; trCpPo
			315.37	315.42	QzCbVn	QzCb(Cl) vein, vns
			316.00			foliation and veining at 22CA
			319.50			foliation and veining at 27CA
			319.70	319.90	QzCbEpVn	bleached Basalt with two QzCbEp veins 2-3 cm wide, trPo trCp
			321.60	321.70	QzEpCbVn	bleached Basalt with QzCbEp veins, trPo trCp
324.00	EOH					

Hole Number: O-09-10

From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
30.90	31.70		Komatiite, 3-5%Cb veins, tr-1.5%Py	142127	30.90	31.70	0.80	< 0.01			
32.65	33.10		Komatiite altered, sheared, tr-4%Py	142128	32.65	33.10	0.45	< 0.01			
33.10	33.40		Silicified komatiite at cnt with Feldspar Por, trPy	142129	33.10	33.40	0.30	< 0.01			
33.40	34.40		Feldspar Porphyry, dark, slightly sheared, tr-3%Py trCp	142130	33.40	34.40	1.00	0.01			
34.40	34.90		Feldspar Porphyry, dark, slightly sheared, tr-2%Py trCp	142131	34.40	34.90	0.50	< 0.01			
34.90	35.90		Feldspar Porphyry, CbHem vns, tr-1%Py	142132	34.90	35.90	1.00	0.01			
35.90	36.90		Feldspar Porphyry, CbHem vns, tr-2%Py	142133	35.90	36.90	1.00	0.01			
36.90	37.90		Feldspar Porphyry, CbHem vns, 0.5-2%Py	142134	36.90	37.90	1.00	< 0.01			
37.90	38.90		Feldspar Porphyry, CbHem vns, 0.5-2%Py	142135	37.90	38.90	1.00	< 0.01			
38.90	39.90		Feldspar Porphyry, CbHem vns, tr-2%Py	142136	38.90	39.90	1.00	0.05			
39.90	40.90		Feldspar Porphyry, CbHem vns, tr-1%Py	142137	39.90	40.90	1.00	< 0.01			
40.90	41.90		Feldspar Porphyry, CbHem vns, tr-2%Py	142138	40.90	41.90	1.00	< 0.01			
41.90	42.90		Feldspar Porphyry, CbHem vns, 0.5-2%Py	142139	41.90	42.90	1.00	< 0.01			
42.90	43.90		Feldspar Porphyry, CbHem vns, 0.5-2%Py	142140	42.90	43.90	1.00	< 0.01			
43.90	44.90		Feldspar Porphyry, CbHem vns, 0.5-1%Py	142141	43.90	44.90	1.00	< 0.01			
44.90	45.80		Feldspar Porphyry, CbHem vns, 0.5-2%Py	142142	44.90	45.80	0.90	< 0.01			
45.80	46.60		Feldspar Porphyry, CbHem vns, tr-1%Py	142143	45.80	46.60	0.80	< 0.01			
46.60	47.30		Feldspar Por cnt with Komatiite, 0.5%Py	142144	46.60	47.30	0.70	< 0.01			
47.30	48.25		Komatiite, sheared, trPy	142145	47.30	48.25	0.95	< 0.01			
48.25	48.60		Fault zone in Komatiite, trPy	142146	48.25	48.60	0.35	< 0.01			
48.60	49.30		Komatiite sheared, 5-7%Cb vns, 1-3%Py	142147	48.60	49.30	0.70	0.01			
49.30	50.30		Komatiite sheared, 5-7%Cb vns, 1-3%Py	142148	49.30	50.30	1.00	0.02			
50.30	51.30		Komatiite sheared, 3-5%Cb vns, 1-3%Py	142149	50.30	51.30	1.00	< 0.01			
51.30	52.30		Komatiite sheared, 3-5%Cb vns, 1-3%Py	142150	51.30	52.30	1.00	< 0.01			
52.30	52.90		Lamprophyric dyke in Komatiite, trPy	142151	52.30	52.90	0.60	< 0.01			
52.90	53.90		Komatiite sheared, 2-3%Cb vns, 2-3%Py	142152	52.90	53.90	1.00	< 0.01			
53.90	54.50		Komatiite sheared, 1-2%Cb vns, 1-2%Py	142153	53.90	54.50	0.60	0.01			
57.60	58.20		Fault zone in Komatiite, tr-1%Py	142154	57.60	58.20	0.60	0.02			
64.30	65.10		TcCb vein in Komatiite, 1-2%Py at cnt, trPyCp in vein	142155	64.30	65.10	0.80	< 0.01			
72.00	72.65		Feldspar Porphyry, CbQzHm vns, tr-2%Py trCp	142156	72.00	72.65	0.65	0.01			
72.65	73.30		Sheared zone - diorite?; nvs	142157	72.65	73.30	0.65	< 0.01			
73.30	74.00		Feldspar Porphyry, tr-1%Py	142158	73.30	74.00	0.70	0.02			
116.55	117.05		Komatiite, 0.5%CpPo on fractured surfaces, trPy	142159	116.55	117.05	0.50	< 0.01			
117.05	117.60		Strongly sheared Talc schist, tr-1%Py	142160	117.05	117.60	0.55	0.02			
117.60	118.40		Sheared Komatiite + lampr. dyke, Cb vns, trPy	142161	117.60	118.40	0.80	0.02			
118.40	118.85		Stongly sheared TcSp schist, gouge, tr-0.5%Py Cb vns	142162	118.40	118.85	0.45	0.02			
118.85	119.50		TcSerp schist, Cb veins, 1-2%Py	142163	118.85	119.50	0.65	< 0.01			
119.50	120.30		TcSerp schist, Cb veins, 1-2%Py	142164	119.50	120.30	0.80	< 0.01			
120.30	121.30		TcSerp schist, Cb veins, 1-2%Py; dyke	142165	120.30	121.30	1.00	< 0.01			
129.80	130.40		Komatiite, narrow shear, HemCb alt, 0.5-1%PyPoCp	142166	129.80	130.40	0.60	< 0.01			
154.10	154.55		Andesite, Cb veinelts, 0.5-1%PoCp	142167	154.10	154.55	0.45	< 0.01			
178.30	178.60		Qz vein, 1-2%PoPy trCp	142168	178.30	178.60	0.30	0.05			
181.70	182.35		Contact zone, Qz vn, Diorite, 1-2%Py trCp	142169	181.70	182.35	0.65	0.01			

Hole Number: O-09-10

From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
192.75	193.30		Contact zone, Cl sch., FPPP, Hem alt, Cb vns, trCpPy	142170	192.75	193.30	0.55	< 0.01			
199.20	200.30		Feldspar Por, tr-2%Py tr-0.5%Cp	142171	199.20	200.30	1.10	< 0.01			
224.85	225.45		Fault zone in Komatiite, gouge, Cb veins, nvs	142180	224.85	225.45	0.60	< 0.01			
238.90	239.90		Komatiite, Cb veins, 0.5-1%Py in frct and as cubes	142181	238.90	239.90	1.00	0.01			
248.70	249.70		Andesitic Tuff, wk Hem alt, Cb streaks, trPy	142182	248.70	249.70	1.00	< 0.01			
249.70	250.70		Andesitic Tuff, breccia, mod Hem alt, trPy	142183	249.70	250.70	1.00	0.01			
250.70	251.70		Fault, gouge, strong Hem alt, trPy	142184	250.70	251.70	1.00	< 0.01			
251.70	252.40		Andesitic Tuff, breccia, mod Hem alt, trPy	142185	251.70	252.40	0.70	< 0.01			
252.40	253.45		Andesitic Tuff, breccia, gouge, mod Hem alt, trPy	142186	252.40	253.45	1.05	< 0.01			
253.45	254.25		Andesitic Tuff, mod Hem alt, Cb vns, 1-3%Py	142187	253.45	254.25	0.80	< 0.01			
254.25	255.15		Andesite porphyritic, mod Hem alt, trPy	142188	254.25	255.15	0.90	< 0.01			
255.15	255.75		Andesite-Basalt, non-porph, CbEpHem vns, 1-2%Py	142189	255.15	255.75	0.60	0.03			
255.75	256.40		Andesite-Basalt, non-porph, CbEpHem vns, 1-2%Py	142190	255.75	256.40	0.65	< 0.01			
256.40	257.05		Andesite porphyritic, no Hem alt, nvs	142191	256.40	257.05	0.65	< 0.01			
257.05	258.00		Basalt, Cl alt, Cb vns, trPy	142192	257.05	258.00	0.95	< 0.01			
262.80	263.80		Komatiite, CbTc vns, 1-2%Py	142193	262.80	263.80	1.00	< 0.01			
265.15	265.45		Komatiite to Basalt, tr-2%Py 0.5%Cp	142199	265.15	265.45	0.30	0.47			
267.45	268.45		Komatiite, CbTc vns, 1-2%Py	142194	267.45	268.45	1.00	< 0.01			
271.45	272.45		Komatiite, Lampr. Dyke, CbTc vns, 1-2%Py trCp	142195	271.45	272.45	1.00	0.02			
283.00	283.60		Komatiite, CbTc vns, 1-2%Py trCp	142196	283.00	283.60	0.60	0.01			
289.50	290.50		Komatiite, CbTc vns, 1-2%Py	142197	289.50	290.50	1.00	< 0.01			
301.20	302.20		Komatiite, CbTc vns, 1-2%Py	142198	301.20	302.20	1.00	0.01			
312.00	312.90		Basalt sheared, Cb veinlets, 1%PyPoCp	142200	312.00	312.90	0.90	0.01			
last											

Harricana River Mining Corporation Diamond Drill Log

Drill Hole No.: O-09-11

Grid _____ Elev. _____ (est.)

_____ Line (E) _____ Station (N)

UTM Coordinates (GPS):
292 249 E 5 331 893 N

C-lab Property

Township: Bourlamaque
Property: Lac Blouin
Claim No. 3849161

Azimuth: 360
Angle: -50
Length: 258.00
Core Size: NQ

Province: Quebec
NTS: 32C04

Contractor: Orbit Garant
System: Metric
Logged By: J. Stephens
Started: 17-Aug-09
Finished: 27-Aug-09
Casing Left: No
Core Stored At: P. Alexandre Farm
Vassan

Type	Depth	Angle	True Az	Mag	Type	Depth	Angle	True Az	Mag
Flexit Single Shot	casing - 23 m		-	-	Flexit Single Shot				
	56	-51.2	352.7	55640					
	107	-51.4	355.7	55140					
	158	-51.0	358.7	55120					
	207	-50.5	3.3	54720					
	258	-48.9	1.9	54670					

**using 13 d declination (subtracted from instrument reading)

Hole Number:	O-09-11				Logged Aug 21, 26, 27, 29, 2009	
From	To	Code	From	To	Code	Description
0.00	23.00	MT				Casing
23.00	62.10	V2 AECLCB				ANDESITIC tuff, strongly sheared, andesitic character almost totally lost, irregular mottled appearance, medium greenish grey, fine- to medium-grained, locally mylonite-looking, contains tiny lenses or eyes of Qz, possibly residual from alteration and shearing, several narrow sections appear as breccia, relatively soft due to sericite-carbonate-chlorite alteration, mottled intervals have dark green stretched blotches of serpentine or talc?, cut by 3-5% carbonate-dominant and CbQz white to bluish-white veins, occ occurs in blotches or patches, mostly chaotically oriented but some veins are subparallel to shearing, non-magnetic, occ local sulphides as patches or blebs, trPotrCp
			25.00			Shear CA32
			28.00			Fol/shear CA37
			29.30	29.60	BR	Brecciated section, breccia fragments equidimensional suggesting lower stress, fragments light greenish chloritized feldspar as rafts within bluish grey Cb matrix, CA45
			30.00	30.10	BR	same as above
			30.50	30.60	BR	Same as above, shear CA38
			35.00			Fol CA35
			37.50			Shear CA30
			41.30			Shear CA40
			47.00			Fol/shear CA30
			51.00			Fol/shear CA30
			60.00			Fol/shear CA30
			62.10		CS	Contact/shear CA20
62.10	86.50	V2 AE				ANDESITIC tuff, weakly sheared to massive, medium greenish grey, fine- to medium-grained, relatively soft due to sericite-carbonate-chlorite alteration, patches or eyes of free Qz which may be residual from alteration, 3-5% CbVn, white, mostly chaotically oriented, few Qzrich Veins, irregular orientation, locally trPoCp, QzVn sampled, non-magnetic, occ local sulphides as patches or blebs, trPotrCp
			77.00			Fol/weak shear CA38
86.50	91.00	V2 FA				Andesitic tuff as fault zone, extensively sheared and mylonitized, similar in appearance to above, shear CA30, light greenish, fine grained, non-magnetic, barren
			82.00	95.50		Moderately blocky
			87.90	88.00	T1C	Gouge zone within shear, mud talcy material
91.00	101.00	V2J AEHM				Andesite, massive, moderately blocky, light to medium greenish, fine grained, non-magnetic, fractures within core display Hm alteration, poss more Cl alteration, occ narrow irregular grey QzVn, no sulphides observed
			99.30			Fol/Cb veinlet banding CA40
			99.70	100.50	QzVn	White quartz vein material, Py on 5% mafic inclusion
101.00	126.10	V4 CSMG				Komatiite to komatiitic basalt, strongly magnetic, fades near contacts, medium to dark green to black, chloritic, moderately to very strongly sheared, locally near fault gouge material with Hm on fracture surfaces, fine-grained, 5%-20% Cb veinlets, trPyCp along fracture surfaces

Hole Number: O-09-11						Logged Aug 21, 26, 27, 29, 2009
From	To	Code	From	To	Code	Description
			107.90	108.10	CS FA	Fault or shear zone, gouge material, CA30
			114.00	114.40	CS FA	Fault or shear zone, possible two separate shears, CA35 uphole, CA50 downhole end of interval
			122.20	122.30	CS FA	Fault or shear zone, gouge material, CA25
126.10	148.00	V4 MG				Komatiite to komatiitic basalt, strongly magnetic, fades near contacts, medium to dark green to black, chloritic, weakly sheared, fine-grained, massive to weakly foliated or sheared, 2-5% Cb veinlets, trPyCp along fracture surfaces
			136.00			Fol/shear CA18
148.00	160.90	V3B-V2J				Basalt-andesite, medium greenish, fine grained, weakly foliated, poss sl schistose in places, 2-4% CbVn parallel to foliation, non-magnetic, barren to trPy
			157.20	158.50	CS	Sheared basalt, strong ClTc alteration, medium to dark greenish, fine grained, very blocky, occ local larger xls Py
			159.00			Foliation/shear CA39
160.90	191.90	FPPP HM PY				Feldspar Porphyry, medium pinkish grey with 15-20% light grey Pg phenocrysts, 2-4 mm in size, subhedral phenocrysts, groundmass light grey siliceous aphanitic material, partially altered, reddish Hm alteration throughout the unit principally at fracture planes; locally sheared sometimes narrow, other places up to 30 cm or more, non-magnetic, possible small lenses of Mg associated with fractures, possible source of Hm alteration, in places there are irregular spaced QzVn with Tl, typically barren Vn, 1-2%Py locally as small fine grains throughout with larger, up to 2-3 mm grains on a number of fracture surfaces
			169.80	170.25	CS Hm	Hematized shear zone, reddish coloration, shear CA20, tr fine Py, purplish vein filling mineral resembling sphalerite?
			183.60	184.70	QzTlVn	Quartz tourmaline vein within Feldspar Porphyry, approx. 25%, barren within Vn, less Hm alteration than typically host in this interval, spks Py poss trCp within host porphyry
			189.00	191.00	QzTlVn	Quartz tourmaline vein within Feldspar Porphyry, approx. 10%, barren within Vn, more extensive Hm alteration than previous QzTlVn interval,spks Py
191.90	208.30	V3B-V4				Basalt, poss more mafic than appears, dark grey to black, fine grained, rather homogeneous except shearing at contacts, moderately magnetic, stringers and spks of Py up to 0.25%, distributed in matrix plus in tiny CbVn
			192.00		CS	Shear CA55
			207.50	208.30	CS M8	Chlorite schist shear zone, dark to medium greenish, fine grained, schistosity wavy in places, extensive Cl alteration, weakly to non-magnetic, 21-3% local Cb alteration, Py associated with Cb in fractures
208.30	220.95	V4 CSCB				Komatiite, strongly sheared, dark grey to black with white CbVn throughout, gives zebra look, fine grained, strongly magnetic except at contacts, shear zone represented by unit, 20-30% Cb as Vn and pervasive alteration, locally medium greenish sections with more intensive Cl alteration, last 2 m most extensively sheared with contact with andesite fragmental, 0.5%Py as xls and stringers in narrow CbVn
			215.00		CS	Shear CA40, whole unit almost equally sheared
			220.00		CS	Shear CA20, whole unit almost equally sheared
220.95	222.20	FPPO				Feldspar porphyry dyke, feldspar phenos 1-3 mm, medium grey, slight popcorn texture, anhedral, upper contact more gradational than lower contact, non-magnetic, occ spk Py

Hole Number: O-09-11					Logged Aug 21, 26, 27, 29, 2009	
From	To	Code	From	To	Code	Description
222.20	258.00	V2 BR				Felsic to intermediate volcaniclastic or breccia, light to medium greenish, fine grained to aphanitic groundmass, siliceous, extensive ClSr alteration, non-magnetic, lighter green very siliceous fragments up to 5 cm in length by near to 1 cm wide, lense shaped typically but occasionally broken up, whole zone appears to major shear zone with alteration, white feathery Cb alteration (of feldspars) locally, relatively soft in places, poss altered ultramafic ??, few narrow dykes or sills mafic and one feldspar porphyry, occ patch Py
			228.00		CS	Shear CA25
			233.00		CS	Shear CA36
			248.10	248.70	V1D-V2J	Dacite to andesite dyke, medium to dark grey, fine grained, non-magnetic, homogenous, slight Cl alt, upper contact CA 63 marked by 1.5 cm wide smoky QzVn, 0.5-1%Py throughout
			250.95	251.15	V1D-V2J	Dacite to andesite dyke, medium to dark grey, fine grained, non-magnetic, homogenous, slight Cl alt, upper contact more gradational, CA52, 0.5-1%Py throughout
			252.20	252.55	V1D-V2J	Dacite to andesite dyke, medium to dark grey, fine grained, non-magnetic, homogenous, slight Cl alt, upper contact CA45, lower contact CA52, it appears dacite dyke is younger than the porphyry dyke, 0.5-1%Py throughout
			252.55	253.10	FPPO	Feldspar porphyry, dark grey groundmass, fine grained, 30% 0.5 to 4 mm subhedral to anhedral phenocrysts of white feldspar, poss but not definite chilled contacts, lower contact CA35, spks Py
			253.00		CS	Shear CA35
			258.00		CS	Shear CA38
258.00	EOH					

Hole Number: O-09-11

From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
70.00	70.30		0.8 cm wide FpQzVn, trPoCp	142201	70.00	70.30	0.30	0.09			
76.60	77.20		0.5-1.0 cm wide QzVn, near parallel but irregular to core axis, barren	142202	76.60	77.20	0.60	0.01			
79.30	79.60		7 cm wide QzVn near perpendicular to core axis, poss Tl or purplish discoloration of Qz, trPy	142203	79.30	79.60	0.30	< 0.01			
98.60	99.60		Andesite, weakly foliated, 2-3% CbVn, nvs	142204	98.60	99.60	1.00	< 0.01			
99.60	100.50		WhQzVn, 95%, trPy in mafic inclusions	142205	99.60	100.50	0.90	< 0.01			
100.50	101.00		Andesite at contact, trPy, sheared at contact	142206	100.50	101.00	0.50	< 0.01			
101.00	102.00		Komatiite, strongly sheared, trPy, strongly magnetic	142207	101.00	102.00	1.00	< 0.01			
102.00	103.00		Komatiite, moderately sheared, trPy, strongly magnetic	142208	102.00	103.00	1.00	< 0.01			
114.00	114.40		Komatiite, fault or strongly sheared, nvs	142209	114.00	114.40	0.40	< 0.01			
169.00	169.80		Fp porphyry, hem alt, in fractures, spks Py	142210	169.00	169.80	0.80	< 0.01			
169.80	170.25		Fp porphyry, more strongly sheared and more Hm alt, poss Sp in fractures	142211	169.80	170.25	0.45	< 0.01			
170.25	171.00		Fp porphyry, Hm alt, spks Py	142212	170.25	171.00	0.75	< 0.01			
171.00	172.00		Fp porphyry, more extensive fractures with Hm alt	142213	171.00	172.00	1.00	< 0.01			
172.00	173.00		Fp porphyry, more extensive fractures with Hm alt	142214	172.00	173.00	1.00	< 0.01			
173.00	174.00		Fp porphyry, more extensive fractures with Hm alt	142215	173.00	174.00	1.00	< 0.01			
177.00	178.00		Fp porphyry, few narrow QzTlVn up to 0.5cm	142216	177.00	178.00	1.00	0.04			
178.00	179.00		Fp porphyry, few narrow QzTlVn, spks Py	142217	178.00	179.00	1.00	< 0.01			
179.00	180.00		Fp porphyry, additional Hm alt last 30 cm of interval	142218	179.00	180.00	1.00	0.04			
183.60	184.70		Fp porphyry, 25%QzTlVn, spks Py trCp	142219	183.60	184.70	1.10	< 0.01			
189.00	190.00		Fp porphyry, 10%QzTlVn, spks Py	142220	189.00	190.00	1.00	< 0.01			
190.00	191.00		Fp porphyry, 10% QzTlVn, spks Py	142221	190.00	191.00	1.00	< 0.01			
191.00	191.90		Fp porphyry, less alteration towards contact at 191.9m spks Py	142222	191.00	191.90	0.90	< 0.01			
206.30	207.30		Basalt, sheared contact near komatiite, sl Py	142223	206.30	207.30	1.00	0.01			
207.30	208.30		Ditto	142224	207.30	208.30	1.00	0.01			
208.30	209.30		Komatiite, strongly sheared, 25%CbVn with up to 1% Py locally	142225	208.30	209.30	1.00	0.02			
209.30	210.30		Ditto	142226	209.30	210.30	1.00	< 0.01			
210.30	211.30		Ditto	142227	210.30	211.30	1.00	< 0.01			
248.10	248.70		V1D-V2J dyke, 0.5-1%Py	142228	248.10	248.70	0.60	< 0.01			
250.95	251.15		Ditto	142229	250.95	251.15	0.20	< 0.01			
252.20	252.55		Ditto	142230	252.20	252.55	0.35	< 0.01			
252.55	253.10		Feldspar porphyry, trPy as fine grains	142231	252.55	253.10	0.55	< 0.01			
last											

Harricana River Mining Corporation Diamond Drill Log

Drill Hole No.: O-09-12

Grid _____ Elev. _____ (est.)

_____ Line (E) _____ Station (N)

UTM Coordinates (GPS):
293 251 E 5 333 875 N

Maybois Property

Township: Bourlamaque
Property: Lac Blouin
Claim No. 3849111, 3838321

Azimuth: 210
Angle: -70
Length: 216.00
Core Size: NQ

Province: Quebec
NTS: 32C04

Contractor: Orbit Garant
System: Metric
Logged By: M.Sokolov, P.Golovkin
Started: 23-Feb-09
Finished: 03-Mar-09
Casing Left: Cut off ?
Core Stored At: P. Alexandre Farm
Vassan

Type	Depth	Angle	True Az	Mag	Type	Depth	Angle	True Az	Mag
Flexit	casing - 19.10 m		-	-	Flexit	216	69.6	208.9	55830
Single					Single				
Shot	75	70.7	210.8	55196	Shot				
	90	69.9	195.3	55390					
	120	69.9	210.9	55750					
	150	69.8	210.0	56050					
	180	69.7	228.3	55480					

**using 13 d declination (subtracted from instrument reading)

Hole Number: O-09-12						Logged May 22, 30 - 2009
From	To	Code	From	To	Code	Description
0.00	19.10	MT				Casing
19.10	30.15	I2I PO				Qz Diorite Porphyritic, bimodal color (salt and pepper) with greenish tint, 30-40% whitish subangular to anhedral Pg phenocrysts 4-8 mm in size, 5-10% bluish-grey interstitial Qz grains and 3-5% dark-green Cl flakes in finer Pg-Cl groundmass, "popcorn" texture, weakly to strongly magnetic (magnetite present), weak to moderate patchy Ep alteration, trPy disseminated
			29.40	29.43	I1	Felsic dyke, reddish (Hm- alt), contacts 65CA, barren
			29.75	29.80	I1	Felsic dyke, reddish (moderate Hm-alt), contacts 70CA, no visible sulphides
30.15	33.15	I2I PO				Qz Diorite Porphyritic, dark color, medium-grained, less 15% whitish Pg phenocrysts 1-3 mm in size, "popcorn" texture, weakly to strongly magnetic (Mgt presence), deformed upper contact, trPy
33.15	43.00	I2I PO				Qz Diorite Porphyritic, bimodal color (salt and pepper), 30-40% whitish subangular to anhedral Pg phenocrysts 4-8 mm in size, 5-10% bluish-grey interstitial Qz grains and 3-5% dark-green Cl flakes in finer Pg-Cl groundmass, "popcorn" texture, weakly to strongly magnetic (magnetite present), sections with weak to moderate patchy Ep alteration, trPy
			35.80	35.83	CLEPVN	ClEp vein, 1-1.5 cm wide, 32CA, trPy, trCp
43.00	44.55	I2I POAE CS				Qz Diorite Porphyritic, blurred, weakly to moderately sheared, weakly carbonatized, chloritic, ~2% TlQzCb veins in central part, 1-2%Py disseminated and one pyrite-filled fracture (2-6 mm wide)
			43.65	43.70	TLVN	Tourmaline vein with QzCbCl, 60CA, up to 2%Py disseminated
			43.85	43.90	PY TLVN	Tourmaline vein with QzCbCl, pyrite-filled fracture (2-6 mm wide)
44.55	61.75	I2I PO				Qz Diorite Porphyritic, bimodal color (salt and pepper) - 30-40% whitish Pg phenocrysts 3-9 mm in size, 5-10% bluish-grey Qz grains and ~5-7% dark-green Cl and Biotite flakes in finer chloritic groundmass, "popcorn" texture, strongly to moderately magnetic (magnetite present), trPy disseminated
			47.20	47.22	EPVN	Epidote vein 1 cm wide, 50CA, tr-0.5%Py
			47.25	47.30	QZVN	Qz-dominant vein, minor ClEp, 43CA, tr-1%Py in fracture
			47.90	47.93	I1	Felsic dyke, dirty pale salmon pink (Hm- alt), 75CA, trPy
			57.50	57.80	I1	Felsic dyke, dirty pale salmon pink (Hm- alt), 75-90CA, trPy
61.75	67.50	I2I POEP				Qz Diorite Porphyritic, weakly to moderately Ep altered, less magnetic than the upper unit, no visible sulphides
67.50	79.80	I2I POMGEP				Qz Diorite Porphyritic, alternating sections black and white magnetic and sections pale greenish moderately epidotized, slightly less magnetic; trPy disseminated
79.80	109.35	I2I POEP				Qz Diorite Porphyritic, weakly to moderately Ep altered, weak Hm alteration, variably magnetic, stronger epidote alteration probably causes weaker magnetism; occasional less porphyritic fragments; tr-0.25% disseminated Py
			99.75	99.85	I2J	Diorite Porphyritic dyke, medium greenish grey, 2-3% whitish Pg phenocrysts 2-4 mm in size, fine to medium-grained, chloritic and siliceous groundmass, 80CA, no visible sulphides

Hole Number: O-09-12					Logged May 22, 30 - 2009	
From	To	Code	From	To	Code	Description
			102.00	102.03	QZVN	Qz-dominant vein, minor Ep, 1.5-2 cm wide, weak Hm altered, 70CA, trPy
			105.20	105.40		Contact
109.35	113.00	I2J				Diorite Porphyritic dyke medium greenish grey, 2-3% whitish Pg phenocrysts 2-4 mm in size, fine to medium-grained, chloritic and siliceous groundmass, 2-3% Cb veins and veinlets, sharp lower contact 50CA, non-magnetic, tr-1%Py disseminated
113.00	127.60	I2I POEP				Qz Diorite Porphyritic, moderately Ep-altered, weak pink alteration in same zones, occasional less porphyritic fragments, weakly to non-magnetic, trPy
			115.10	115.30	I1	Felsic dyke, medium- to coarse-grained, pink potassic alteration (primary K-feldspar?), bluish Qz, moderate Ep and Cl alteration, 0.5%Py fine cubes
			123.80	124.20	I1	Felsic dyke, medium- to coarse-grained, pink potassic alteration (primary K-feldspar?), bluish Qz, moderate Ep and Cl alteration, trPy trCp
			125.90	126.20	I1	Coarse-grained section - Granodiorite (higher Qz content than in common Qz Diorite), coarse Fp subhedral grains slightly stained (pink potassic alteration), bluish Qz, coarse Cl grains, no distinct contacts, no visible sulphides
127.60	132.60	I2I PO				Qz Diorite Porphyritic, bimodal color (salt and pepper), ~40% whitish and pinkish, subangular to anhedral Pg phenocrysts 4-12 mm in size, "popcorn" texture, moderately to strongly magnetic (Mgt), trPy diss.
132.80	139.00	I2I POEP				Qz Diorite Porphyritic, typical appearance, moderate Ep and Cl alteration, weak pink alt., weakly to non-magnetic, trPy
139.00	144.20	I2I AEPY				Qz Diorite Porphyritic moderately altered, blurred grey appearance, moderately chloritic, non-magnetic, 2-3% QzCbTl veinlets oriented at a very low angle to the core axis. Lower contact 35-40CA. Sulphides: 2-5%Py and trCp within and around veinlets, overall 1%Py throughout the unit
144.20	151.20	I2I POMG				Qz Diorite Porphyritic, typical appearance, moderate Ep and Cl alteration, weak pink alt., moderately to strongly magnetic, barren
151.20	155.00	I2I AEMGPY				Qz Diorite Porphyritic moderately to strongly altered, blurred grey appearance, destroyed Fp phenocrysts, moderately chloritized and carbonatized, strongly magnetic, 3-4% low angle QzCbCl veins with 3-5%Py, overall 1-2%Py throughout the unit
155.00	177.10	I2I POAE				Qz Diorite Porphyritic salt-and-pepper appearance with weak pink coloration in anhedral to subhedral Fp phenocrysts, local short sheared and chloritized +/- carbonatized intervals, weak to moderate Ep alteration, ~1%ClCb veinlets, tr-0.5%Py mostly in sheared section
			159.85	160.40	CS	sheared section, chloritized, 30-42CA, tr-0.5%Py
177.10	204.50	I2I POMG				Qz Diorite Porphyritic, fairly uniform appearance, salt-and-pepper, greenish in moderately epidotized sections, locally very weak pink alteration - mainly in fractured zones, strongly to moderately magnetic, occ Cb or Clveinlets. Sulphides: trPy overall, 0.5%Py in chloritic veinlets
			200.45	200.60	I2J	Diorite dyke, medium-grained, clear contacts, trPy (possibly trCp)

Hole Number: O-09-12						Logged May 22, 30 - 2009
From	To	Code	From	To	Code	Description
204.50	216.00	I2I PO				Qz Diorite Porphyritic, typical appearance, uniform, moderately to weakly to locally non-magnetic, weak to moderate Ep alteration, trPy, locally one Cp grain in a thin felsic dykelet
216.00	EOH					

Hole Number: O-09-12

From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
43.00	44.00		QzDior Porph, sheared, blurred, TlQzCb vns, tr-2%Py	141746	43.00	44.00	1.00	0.03			
123.80	124.25		QzDior Porph, coarse-grained, Hm+Ep alt. trPy	141593	123.80	124.25	0.45	< 0.01			
124.25	125.10		QzDiorPorph. Weakly sheared, chloritic, trPy	141594	124.25	125.10	0.85	< 0.01			
141.30	142.10		Weakly blurred, QzCb veinlets, chloritic, tr-0.5%Py	141592	141.30	142.10	0.80	< 0.01			
142.10	143.10		Blurred, QzCb vein, 1-5%Py trCp	141590	142.10	143.10	1.00	0.02			
143.10	144.00		Blurred, QzCb vein, 1-3%Py trCp	141591	143.10	144.00	0.90	< 0.01			
151.20	152.20		Altered QzDiorite, QzCb vns, 2-5%Py	141747	151.20	152.20	1.00	0.01			
152.20	153.20		Altered QzDiorite, QzCb vns, 2-5%Py	141748	152.20	153.20	1.00	< 0.01			
153.20	154.20		Altered QzDiorite, QzCb vns, 2-5%Py	141749	153.20	154.20	1.00	< 0.01			
154.20	155.00		Altered QzDiorite, QzCb vns, 2-5%Py	141750	154.20	155.00	0.80	0.22			
158.30	159.00		Chloritic alt, 0.5-2%Py disseminated	141595	158.30	159.00	0.70	< 0.01			
159.00	159.85		Weakly sheared QzDior, Cl + Hm alt, tr-1%Py	141596	159.00	159.85	0.85	< 0.01			
159.85	160.45		Strongly sheared QzDior, Cl alt., tr-0.5%Py	141588	159.85	160.45	0.60	< 0.01			
172.95	173.40		QzDior wk sheared, tr-0.5%Py	141589	172.95	173.40	0.45	< 0.01			
last				last							

Harricana River Mining Corporation Diamond Drill Log

Drill Hole No.: O-09-13

Grid _____ Elev. _____ (est.)

_____ Line (E) _____ Station (N)

UTM Coordinates (GPS):
293 395 E 5 333 833 N

Maybois Property

Township: Bourlamaque
Property: Lac Blouin
Claim No. 3838321

Azimuth: 120
Angle: -57
Length: 264.00
Core Size: NQ

Province: Quebec
NTS: 32C04

Contractor: Orbit Garant
System: Metric
Logged By: M.Sokolov, P.Golovkin
Started: 04-Mar-09
Finished: 19-Mar-09
Casing Left: Cut off?
Core Stored At: P. Alexandre Farm
Vassan

Type	Depth	Angle	True Az	Mag
Flexit Single Shot	casing-20 m		-	-
	no surveys			

Type	Depth	Angle	True Az	Mag
Flexit Single Shot				
			-	

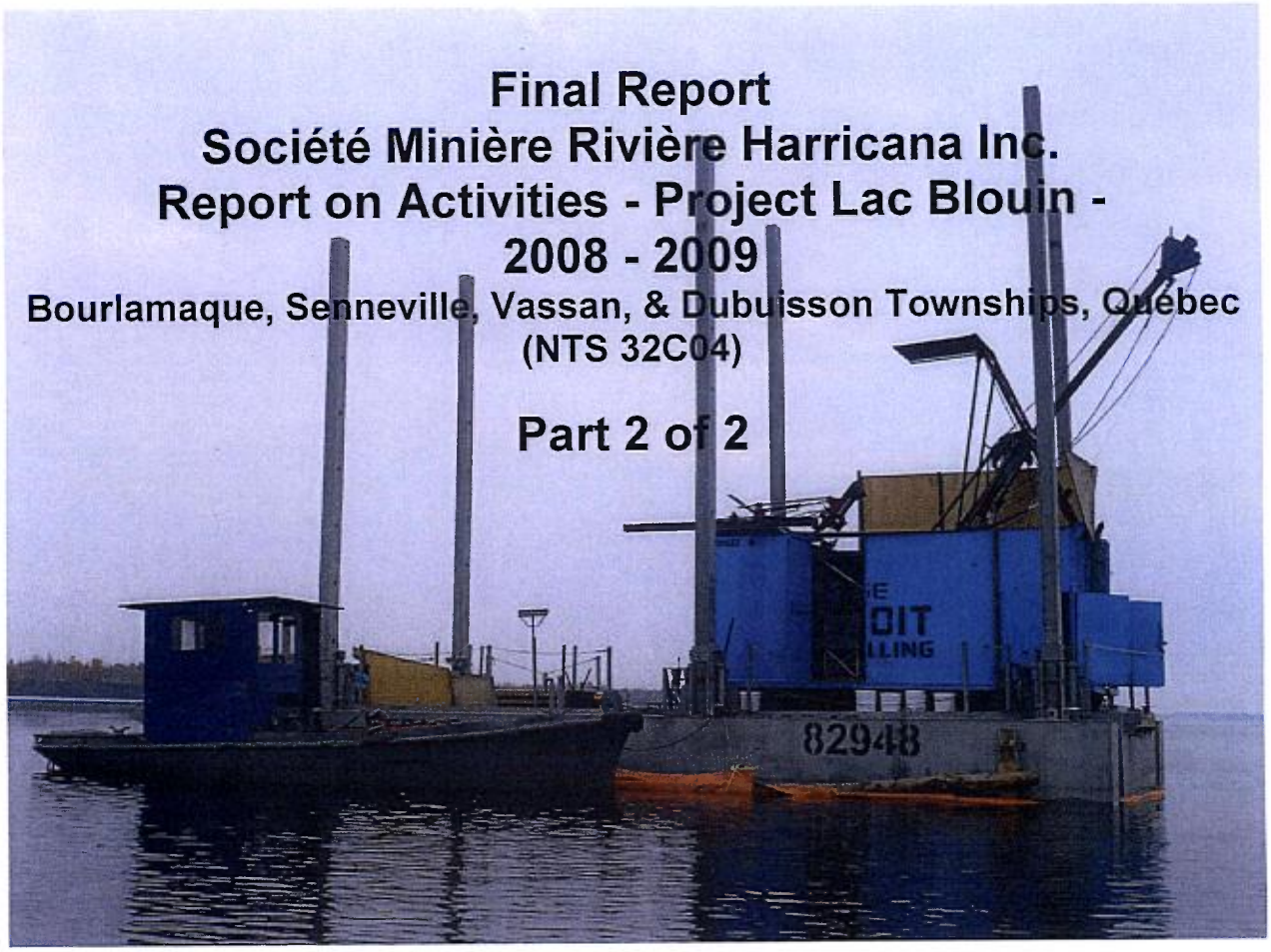
**using 13 d declination (subtracted from instrument reading)

Hole Number: O-09-13						Logged May 23, 30 - 2009
From	To	Code	From	To	Code	Description
0.00	20.00	MT				Casing
20.00	68.40	I2I PO				Qz Diorite Porphyritic, typical appearance fairly uniform: bimodal colour (salt and pepper) with greenish tint due to weak to moderate Ep+Cl alteration; 30-40% whitish subangular to anhedral Pg phenocrysts 3-6 mm, 5-10% bluish-grey interstitial Qz grains and 3-5% dark-green Cl flakes in finer Pg-Cl groundmass, locally weak pink coloration associated with fractures; "popcorn" texture, weakly to moderately magnetic (Mgt), some localized black and white sections show stronger magnetism; local narrow sheared zones and a few dykes. Sulphides: barren to trace pyrite disseminated
			30.00	30.15	I2J MG	Diorite dyke, weakly porphyritic, <10% white Pg phenocrysts variable in size, chloritized, possibly amphibole grains: contacts distinct but not sharp; strongly magnetic. Sulphides: tr-1%Py trCp
			37.80	39.50	CS	sheared section, blurred appearance, deformed Pg phenocrysts and Qz grains, 40CA, tr-0.5%Py
			38.60	38.70	I1	felsic dyke, greyish-pink, medium-grained, fine Cl scales, sharp contacts at 35CA, one Cp grain
			47.70	47.85	I1	felsic dyke, greyish-pink, medium-grained, fine Cl scales, sharp contacts at 35CA, tr-2%PyCp
			65.00	65.05	CS QZCBVN	sheared zone with 2 cm wide QzCb vein at 30CA, chloritized contacts, tr-0.25%Py
68.40	114.20	I2I POMG				Qz Diorite Porphyritic, overall moderately magnetic with non- and strongly magnetic sectons; black-and-white, some intervals moderately epidotized and appear with greenish tint; very weak pink coloration locally; relatively uniform. Sulphides: overall barren
			92.80	94.85	AEEP	moderately epidotized section, slightly blurred appearance, non-magnetic, barren
			101.70	101.75	I1	felsic dyke, greyish-pink, medium-grained, fine Cl scales, sharp contacts at 64CA, no visible sulph.
			101.90	102.00	I1	felsic dyke, greyish-pink, medium-grained, fine Cl scales, sharp contacts at 70CA, no visible sulph.
114.20	130.30	I2I POEP				Qz Diorite Porphyritic, moderately epidotized, greenish tint, slightly fuzzy rims around Pg phenocrysts, weakly carbonatized; uniform, occ QzCb veinlets; non-magnetic. Sulphides: overall barren, occ Py
			129.25	130.30	CSAE	sheared altered section, destroyed porphyritic texture, blurred appearance, moderately carbonatized and epidotized; trPy
130.30	133.90	I2J				Diorite dyke, medium greenish grey, fine- to medium-grained, occ small Fp phenocrysts (1-2%); uniform, non-magnetic, sharp contacts (lower at ~70CA); 1-2%Cb veinlets. Sulphides: tr-0.5%Py very fine diss.
133.90	170.85	I2I POEP				Qz Diorite Porphyritic, moderately epidotized, greenish tint, uniform, locally black-and-white sections weakly magnetic, locally weak pink coloration; occ QzCb veinlets; non-magnetic. Sulphides: overall barren, occ Py
			158.35	159.10	CS	weakly to moderately sheared zone at ~60CA, 2.5-3 cm wide QzCbClTl vein, trPy
170.85	196.90	I2I POMGEP				Qz Diorite Porphyritic, alternating black-and-white weakly magnetic sections and sections greenish, moderately epidotized and non-magnetic; occ felsic dykelets and QzCb veinlets. Sulphides: barren
196.90	212.90	I2I POEP				Qz Diorite Porphyritic, weakly epidotized, greenish tint, uniform, locally darkish tint sections, locally blurred appearance; same QzCb veins and veinlets; weakly to non-magnetic, trPy
			210.15	211.65	I2I	Qz Diorite Porphyritic, uniform, 3-5% white Pg phenocrysts, weakly magnetic. Sulphides: barren

Hole Number:	O-09-13					Logged May 23, 30 - 2009
From	To	Code	From	To	Code	Description
212.90	220.90	I2I POEP				Qz Diorite Porphyritic, moderately epidotized, greenish tint, some blurred / cloudy zones, 2-3% QzCbCl veins and veinlets, non-magnetic, tr-2%Py, trCp-?
			213.05	213.20	AE	Cloudy zone, with QzCbCl vein 1 cm wide, 35CA, 0.5-1%Py
			216.20	216.75	AE	Cloudy zone, with 15% QzCbC vein 45CA, 1-2 cm, and veinlets, 0.5-3%Py
			217.45	217.60	I1	felsic dyke, greyish-redish-pink, medium to coarse-grained, strong Hm alt, clear vertical contacts, tr-0.5%Py
220.90	242.75	I2I POAE				Qz Diorite Porphyritic, dark-greenish tint, moderately to strongly altered, blurred appearance, some weakly to moderately sheared zones, up to 10% QzCb, CbQzCl veins and veinlets, 0.5-1%Py, up to 5%Py, trCp
			224.30	224.45	QZVN	Qz-dominant vein, minor CbCl, 5-7 cm wide, 45CA, weak Hm alt, 0.5%Py
			242.10	242.55	CS	Sheared zone, CbQzCl vein 2-4 cm wide, 25-30CA, Hm-alt, 1-5%Py
242.75	264.00	I2I POEP				Qz Diorite Porphyritic, moderately epidotized, greenish tint, uniform, alternating black-and-white weakly magnetic sections and sections greenish, moderately epidotized and non-magnetic. Sulphides: barren to trPy diss
			251.80	252.10	AE	Cloudy zone, QzCbEp vein 1-3 cm wide, 25CA, up to 1.5%Py
264.00	EOH					

Hole Number: O-09-13

From	To		Sample Description	Sample No.	From	To	metres	Au g/t	Au g/t	Au g/t	Avg
47.70	48.25		Felsic dyke, sheared zone, tr-2%PyCp dissem.	142078	47.70	48.25	0.55	< 0.01			
64.75	65.15		QzCb vein in cloudy zone, tr-0.25%Py	142079	64.75	65.15	0.40	< 0.01			
		Standard	S-3	142080				0.83			
66.65	67.15		Cloudy zone with QzCbEp vein, tr-0.5%Py diss.	142081	66.65	67.15	0.50	0.02			
101.65	102.00		Felsic dykes, Ep-alt, trPy	142082	101.65	102.00	0.35	< 0.01			
129.25	130.25		Sheared zone, CbEp-alt, trPy	142083	129.25	130.25	1.00	< 0.01			
158.35	159.10		Sheared zone, QzCbTl vn, trPy	142084	158.35	159.10	0.75	< 0.01			
		blank		142085				not analyzed			
212.90	213.30		Cloudy zone with QzCbEp vein, tr-0.5%Py, trCp	142086	212.90	213.30	0.40	< 0.01			
213.30	213.90		QzDiorPorph, narrow veinlets, tr-0.5%Py	142087	213.30	213.90	0.60	< 0.01			
213.90	214.40		Cloudy zone, QzCbCl veinlets, 0.5-1%Py	142088	213.90	214.40	0.50	< 0.01			
215.85	216.20		QzDioritePor, Ep-alt, 0.5-1.0%Py diss. trCp?	142089	215.85	216.20	0.35	< 0.01			
216.20	216.75		Cloudy zone, QzCbClTl vein, 0.5-3%Py, trCp?	142090	216.20	216.75	0.55	< 0.01			
217.40	217.65		Felsic dyke(?), Pg-coarse-gr, Hm-alt, tr-0.5%Py	142091	217.40	217.65	0.25	< 0.01			
218.55	218.90		Cloudy zone, tr-2%Py	142092	218.55	218.90	0.35	< 0.01			
221.60	222.10		Sheared, Cb, Cl-alt, Fault-gauge?, tr-0.5%Py	142093	221.60	222.10	0.50	< 0.01			
222.10	223.30		Cl+Cb alt, rusty grains, tr-0.5%Py	142094	222.10	223.30	1.20	< 0.01			
222.10	223.30	Duplicate		142095	222.10	223.30	1.20	< 0.01			
223.90	224.60		QzCbClTl vein, Hm-alt, rusty grains, tr-0.5%Py	142096	223.90	224.60	0.70	0.66			
224.60	225.30		Tr-1%Py dissem, trCp	142097	224.60	225.30	0.70	< 0.01			
225.30	225.95		Cloudy zones, CbCl-alt, tr-1%Py, trCp	142098	225.30	225.95	0.65	< 0.01			
228.75	229.65		Blurred, CbCl-alt, tr-1%Py, trCp	142099	228.75	229.65	0.90	< 0.01			
		Standard	S-3	142100				0.83			
230.75	231.15		Blurred, QzCbCl vein+veinlets, tr-2%Py, trCp	142101	230.75	231.15	0.40	< 0.01			
232.95	233.25		Blurred, QzCbCl vein+veinlets, tr-2%Py	142102	232.95	233.25	0.30	< 0.01			
236.35	236.70		Blurred, chloritic, Cb veinlets, 1-3%Py, trCp	142103	236.35	236.70	0.35	< 0.01			
238.15	239.00		Sheared, Cb, Cl-alt,+veinlets, tr-2%Py	142104	238.15	239.00	0.85	< 0.01			
		blank		142105				not analyzed			
239.00	239.70		Blurred, wk sheared, CbCl-alt, tr-1.5%Py	142106	239.00	239.70	0.70	< 0.01			
239.70	240.20		Blurred, CbCl-alt, tr-2%Py	142107	239.70	240.20	0.50	< 0.01			
240.20	241.05		Blurred, CbCl-alt, veinlets, 0.5-2%Py	142108	240.20	241.05	0.85	< 0.01			
241.05	241.60		Blurred, CbCl-alt, veinlets, tr-1%Py	142109	241.05	241.60	0.55	< 0.01			
241.60	242.10		Blurred, CbCl-alt, veinlets, tr-1%Py	142110	241.60	242.10	0.50	< 0.01			
242.10	242.55		Sheared, CbQzCl vein+Hm-alt, 1-5%Py	142111	242.10	242.55	0.45	< 0.01			
251.80	252.10		Cloudy zone, QzCbEp vein, up to 1.5%Py	142112	251.80	252.10	0.30	< 0.01			
last											



Final Report
Société Minière Rivière Harricana Inc.
Report on Activities - Project Lac Blouin - 2008 - 2009
Bourlamaque, Senneville, Vassan, & Dubuisson Townships, Québec (NTS 32C04)

Part 2 of 2

Prepared for:

Harricana River Mining Corporation Inc.
Suite 600 – 15 Toronto Street
Toronto, ON M5C 2E3

March 19, 2010

SEMICo Ltd.
John Stephens, geo.

Harricana River Mining Corporation Diamond Drill Log

Drill Hole No.: TH-08-01

Grid Elev. 305.00 (est.) Azimuth -

____ Line (E) ____ Station (N) Angle -90

UTM Coords (Estimated) Length 20.0 m

293 931 E 5 333 710 N

Core Size NQ

Twp Bourlamaque Province Quebec

Property Lac Blouin NTS 32C04

Claim No. 3849192

Contractor: Orbit

System: Metric

Logged By: P. Golovkin

Started 5-May-08

Finished 5-May-08

Casing Left: No

Core Stored At: P. Alexandre Farm
Vassan, QC

Type	Depth	Angle	True Az	Mag	Type	Depth	Angle	True Az	Mag
Flexit	no tests				Flexit				
Single					Single				
Shot					Shot				

**using 13 d declination (subtracted from instrument reading)

Hole Number:	Detailed Log & Samples TH-08-01					
From	To	Code	From	To	Code	Name, description
0.00	17.60	MT				Casing
17.60	20.00	i2I PO				QzDiorite Porphyritic, bimodal color (salt and pepper) - 30-40% whitish Pg phenocrysts 4-10mm in size, 5-10% bluish-grey Qz grains and ~5-7% dark-green Cl flakes in finer chloritic groundmass, "popcorn" texture,non magnetic, no visible sulphides
20.00	EOH					

Hole No. TH-08-01

From	To			Sample	From	To	M	Au g/t	Au g/t	Au g/t	Avg	
			HOLE NOT SAMPLED									

Harricana River Mining Corporation Diamond Drill Log

Drill Hole No.: TH-08-02

Grid Elev. 305.0 (est.) Azimuth - Contractor: Orbit

_____ Line (E) _____ Station (N) Angle -90 System: Metric

UTM Coords (Estimated) Length 26.0 m Logged By: P. Golovkin

293 824 E 5 333 708 N

Core Size NQ Started 5-May-08

Finished 5-May-08

Twp Bourlamaque Province Quebec

Property Lac Blouin NTS 32C04 Casing Left: No

Claim No. 384 9192

Core Stored At: P. Alexandre Farm
Vassan, QC

Type	Depth	Angle	True Az	Mag	Type	Depth	Angle	True Az	Mag
Flexit	no tests				Flexit				
Single					Single				
Shot					Shot				

**using 13 d declination (subtracted from instrument reading)

Hole Number: Detailed Log & Samples TH-08-02

From	To	Code	From	To	Code	Name, description
0.00	21.00	MT				Casing
21.00	26.00	I2I PO				QzDiorite Porphyritic, bimodal color (salt and pepper) with greenish tint, - 30-40% whitish Pg phenocrysts 4-10mm in size, 5-10% bluish-grey Qz grains and ~5% dark-green Cl flakes in finer chloritic groundmass, "popcorn" texture, locally narrow cloudy zones around some fractures, non magnetic, trPy
			21.30	21.40	I21	QzDiorite Porphyritic dyke, medium-grained, clear lower contact 40CA, barren
			21.30	21.32	VN	ClQzCbTl vein,2 cm wide, sharp contacts 55CA, no visible sulphides
26.00	EOH					

Hole No. TH-08-02

From	To			Sample	From	To	M	Au g/t	Au g/t	Au g/t	Avg	
			HOLE NOT SAMPLED									

Harricana River Mining Corporation Diamond Drill Log

Drill Hole No.: TH-08-03

Grid Elev. 305.0 (est.) Azimuth - Contractor: Orbit

____ Line (E) ____ Station (N) Angle -90 System: Metric

UTM Coords (Estimated) Length 26.0 m Logged By: P. Golovkin

293 736 E 5 333 714 N

Core Size NQ Started 6-May-08

Finished 6-May-08

Twp Bourlamaque Province Quebec

Property Lac Blouin NTS 32C04 Casing Left: No

Claim No. 3849192

Core Stored At: P. Alexandre Farm
Vassan, QC

Type	Depth	Angle	True Az	Mag	Type	Depth	Angle	True Az	Mag
Flexit	no tests				Flexit				
Single					Single				
Shot					Shot				

**using 13 d declination (subtracted from instrument reading)

Hole Number: Detailed Log & SamplesTH-08-03

From	To	Code	From	To	Code	Name, description
0.00	20.00	MT				Casing
20.00	26.00	I2I PO				QzDiorite Porphyritic, bimodal color (salt and pepper) pinkish tint- 30-40% whitish or pinkish Pg phenocrysts 4-10mm in size, 5-10% bluish-grey Qz grains and ~5% dark-green Cl flakes in finer chloritic groundmass, color also varies depending on alteration - pinkish (Hm-alt) and greenish (Ep-alt), "popcorn" texture, locally weakly magnetic, no visible sulphides
26.00	EOH					

Hole No. TH-08-03

From	To			Sample	From	To	M	Au g/t	Au g/t	Au g/t	Avg	
			HOLE NOT SAMPLED									

Harricana River Mining Corporation Diamond Drill Log

Drill Hole No.: TH-08-04

Grid Elev. 305.0 (est.)

_____ Line (E) _____ Station (N)

UTM Coords (Estimated)
293 635 E 5 333 719 N

Twp Bourlamaque
Property Lac Blouin
Claim No. 3849192

Azimuth -
Angle -90
Length 25.0 m
Core Size NQ

Province Quebec
NTS 32C04

Contractor: Orbit
System: Metric
Logged By: P. Golovkin
Started 6-May-08
Finished 6-May-08
Casing Left: No
Core Stored At: P. Alexandre Farm
Vassan, QC

Type	Depth	Angle	True Az	Mag	Type	Depth	Angle	True Az	Mag
Flexit	no tests				Flexit				
Single					Single				
Shot					Shot				

**using 13 d declination (subtracted from instrument reading)

Hole Number:	Detailed Log & Samples TH-08-04					
From	To	Code	From	To	Code	Name, description
0.00	20.00	MT				Casing
20.00	25.00	I2I PO				QzDiorite Porphyritic, bimodal color (salt and pepper) - 30-40% whitish Pg phenocrysts 4-10mm in size, 5-10% bluish-grey Qz grains and ~5% dark-green Cl flakes in finer chloritic groundmass, color also varies depending on alteration - pinkish (K-alt) and greenish (Ep-alt), "popcorn" texture,narrow cloudy zones around some fractures, locally weakly magnetic, trPy
25.00	EOH					

Hole No. TH-08-04

From	To			Sample	From	To	M	Au g/t	Au g/t	Au g/t	Avg	
			HOLE NOT SAMPLED									

Harricana River Mining Corporation Diamond Drill Log

Drill Hole No.: TH-08-05

Grid Elev. 305.0 (est.) Azimuth - Contractor: Orbit

____ Line (E) ____ Station (N) Angle -90 System: Metric

UTM Coords (Estimated) Length 19.0 m Logged By: P. Golovkin

293 541 E 5 333 729 N

Core Size NQ Started 8-May-08

Finished 8-May-08

Twp Bourlamaque Province Quebec

Property Lac Blouin NTS 32C04 Casing Left: No

Claim No. 3838321

Core Stored At: P. Alexandre Farm
Vassan, QC

Type	Depth	Angle	True Az	Mag	Type	Depth	Angle	True Az	Mag
Flexit	no tests				Flexit				
Single					Single				
Shot					Shot				

**using 13 d declination (subtracted from instrument reading)

Hole Number: Detailed Log & Samples TH-08-05

From	To	Code	From	To	Code	Name, description
0.00	14.00	MT				Casing
14.00	19.00	I2I PO				QzDiorite Porphyritic, bimodal color (salt and pepper) - 30-40% whitish Pg phenocrysts 4-10mm in size, 5-10% bluish-grey Qz grains and ~5% dark-green Cl flakes in finer chloritic groundmass, color also varies depending on alteration - pinkish (Hm-alt) and greenish (Ep-alt), "popcorn" texture, localy weakly magnetic, no visible sulphades
			18.10	18.12	QZVN	QzCbTl vein, 2 cm wide, ~80CA, barren
19.00	EOH					

Hole No. TH-08-05

From	To			Sample	From	To	M	Au g/t	Au g/t	Au g/t	Avg	
			HOLE NOT SAMPLED									

Harricana River Mining Corporation Diamond Drill Log

Drill Hole No.: TH-08-06

Grid Elev. 305.0 (est.) Azimuth - Contractor: Orbit

____ Line (E) ____ Station (N) Angle -90 System: Metric

UTM Coords (Estimated) Length 24.9 m Logged By: P. Golovkin

293 552 E 5 333 788 N

Core Size NQ Started 8-May-08

Finished 8-May-08

Twp Bourlamaque Province Quebec

Property Lac Blouin NTS 32C04 Casing Left: No

Claim No. 3838321

Core Stored At: P. Alexandre Farm
Vassan, QC

Type	Depth	Angle	True Az	Mag	Type	Depth	Angle	True Az	Mag
Flexit	no tests				Flexit				
Single					Single				
Shot					Shot				

**using 13 d declination (subtracted from instrument reading)

Hole Number: Detailed Log & Samples TH-08-06

From	To	Code	From	To	Code	Name, description
0.00	21.00	MT				Casing
21.00	24.90	I2I PO				QzDiorite Porphyritic, bimodal color (salt and pepper) - 30-40% whitish Pg phenocrysts 4-10mm in size, 5-10% bluish-grey Qz grains and ~5% dark-green Cl flakes in finer chloritic groundmass, color also varies depending on alteration - pinkish (Hm-alt) and greenish (Ep-alt), "popcorn" texture, locally weakly magnetic, no visible sulphides
24.90	EOH					

Hole No. TH-08-06

From	To			Sample	From	To	M	Au g/t	Au g/t	Au g/t	Avg	
			HOLE NOT SAMPLED									

Harricana River Mining Corporation Diamond Drill Log

Drill Hole No.: TH-08-07

Grid Elev. 305.0 (est.) Azimuth - Contractor: Orbit

_____ Line (E) _____ Station (N) Angle -90 System: Metric

UTM Coords (Estimated) Length 30 m Logged By: no core

293 569 E 5 333 847 N

Core Size NQ Started 9-May-08

Finished 9-May-08

Twp Bourlamaque Province Quebec

Property Lac Blouin NTS 32C04 Casing Left: No

Claim No. 3838321

Core Stored At: no core

Type	Depth	Angle	True Az	Mag	Type	Depth	Angle	True Az	Mag
Flexit	no tests				Flexit				
Single					Single				
Shot					Shot				

**using 13 d declination (subtracted from instrument reading)

Hole Number: Detailed Log & Samples TH-08-07

From	To	Code	From	To	Code	Name, description
0.00	30.00	MT				Casing, hole abandoned, excessive overburden
30.00	EOH					

Hole No. TH-08-07

From	To			Sample	From	To	M	Au g/t	Au g/t	Au g/t	Avg	
			NO CORE, HOLE NOT SAMPLED									

Harricana River Mining Corporation Diamond Drill Log

Drill Hole No.: TH-08-08

Grid Elev. 305.0 (est.) Azimuth - Contractor: Orbit

_____ Line (E) _____ Station (N) Angle -90 System: Metric

UTM Coords (Estimated) Length 27 m Logged By: no core

293 583 E 5 333 901 N

Core Size NQ Started 9-May-08

Finished 9-May-08

Twp Bourlamaque Province Quebec

Property Lac Blouin NTS 32C04 Casing Left: No

Claim No. 3838321

Core Stored At: no core

Type	Depth	Angle	True Az	Mag	Type	Depth	Angle	True Az	Mag
Flexit	no tests				Flexit				
Single					Single				
Shot					Shot				

**using 13 d declination (subtracted from instrument reading)

Hole Number: Detailed Log & Samples TH-08-08

From	To	Code	From	To	Code	Name, description
0.00	27.00	MT				Casing, overburden
27.00	EOH					Hole abandoned, excessive overburden

Hole No. TH-08-08

From	To			Sample	From	To	M	Au g/t	Au g/t	Au g/t	Avg	
			NO CORE, HOLE NOT SAMPLED									

Harricana River Mining Corporation Diamond Drill Log

Drill Hole No.: TH-08-09

Grid Elev. 305.0 (est.) Azimuth - Contractor: Orbit

_____ Line (E) _____ Station (N) Angle -90 System: Metric

UTM Coords (Estimated) Length 18 m Logged By: no core

293 729 E 5 334 039 N

Core Size NQ Started 9-May-08

Finished 9-May-08

Twp Bourlamaque Province Quebec

Property Lac Blouin NTS 32C04 Casing Left: No

Claim No. 3849192

Core Stored At: no core

Type	Depth	Angle	True Az	Mag	Type	Depth	Angle	True Az	Mag
Flexit	no tests				Flexit				
Single					Single				
Shot					Shot				

**using 13 d declination (subtracted from instrument reading)

Hole Number:		Detailed Log & Samples TH-08-09				
From	To	Code	From	To	Code	Name, description
0.00	18.00	MT				Casing, overburden
						Hole abandoned, excessive overburden
18.00	EOH					

Hole No. TH-08-09

From	To			Sample	From	To	M	Au g/t	Au g/t	Au g/t	Avg
			NO CORE, HOLE NOT SAMPLED								

Harricana River Mining Corporation Diamond Drill Log

Drill Hole No.: TH-08-10

Grid Elev. 305.0 (est.)

____ Line (E) ____ Station (N)

UTM Coords (Estimated)
293 657 E 5 333 865 N

Twp Bourlamaque
Property Lac Blouin
Claim No. 3849192

Azimuth -
Angle -90
Length 12 m
Core Size NQ

Province Quebec
NTS 32C04

Contractor: Orbit
System: Metric
Logged By: no core
Started 10-May-08
Finished 10-May-08
Casing Left: No
Core Stored At: no core

Type	Depth	Angle	True Az	Mag	Type	Depth	Angle	True Az	Mag
Flexit	no tests				Flexit				
Single					Single				
Shot					Shot				

**using 13 d declination (subtracted from instrument reading)

Hole Number: Detailed Log & Samples TH-08-10

From	To	Code	From	To	Code	Name, description
0.00	12.00	MT				Casing, overburden
						Hole abandoned, excessive overburden
12.00	EOH					

Hole No. TH-08-10

From	To			Sample	From	To	M	Au g/t	Au g/t	Au g/t	Avg	
			NO CORE, HOLE NOT SAMPLED									

Harricana River Mining Corporation Diamond Drill Log

Drill Hole No.: TH-08-11

Grid Elev. 305.0 (est.) Azimuth - Contractor: Orbit

_____ Line (E) _____ Station (N) Angle -90 System: Metric

UTM Coords (Estimated) Length 18 m Logged By: no core

293 787 E 5 333 783 N

Core Size NQ Started 11-May-08

Finished 11-May-08

Twp Bourlamaque Province Quebec

Property Lac Blouin NTS 32C04 Casing Left: No

Claim No. 3849192

Core Stored At: no core

Type	Depth	Angle	True Az	Mag	Type	Depth	Angle	True Az	Mag
Flexit	no tests				Flexit				
Single					Single				
Shot					Shot				

**using 13 d declination (subtracted from instrument reading)

Hole Number:	Detailed Log & Samples TH-08-11					
From	To	Code	From	To	Code	Name, description
0.00	17.60	MT				Casing, overburden
						HOLE ABANDONED, EXCESSIVE OVERBURDEN
17.60	EOH					

Hole No. TH-08-11

From	To			Sample	From	To	M	Au g/t	Au g/t	Au g/t	Avg
			NO CORE, HOLE NOT SAMPLED								

Harricana River Mining Corporation Diamond Drill Log

Drill Hole No.: TH-08-12

Grid Elev. 305.0 (est.) Azimuth -

Contractor: Orbit

____ Line (E) ____ Station (N) Angle -90

System: Metric

UTM Coords (Estimated)
293 444 E 5 333 709 N

Length 32.0 m

Logged By: P. Golovkin

Core Size NQ

Started 14-May-08

Finished 14-May-08

Twp Bourlamaque

Property Lac Blouin

Claim No. 3849111

Province Quebec

NTS 32C04

Casing Left: No

Core Stored At: P. Alexandre Farm
Vassan, QC

Type	Depth	Angle	True Az	Mag	Type	Depth	Angle	True Az	Mag
Flexit	no tests				Flexit				
Single					Single				
Shot					Shot				

**using 13 d declination (subtracted from instrument reading)

Hole Number:	Detailed Log & Samples TH-08-12				Logged Sept 05-05 2009	
From	To	Code	From	To	Code	Name, description
0.00	12.00	MT				Casing
12.00	32.00	I2I PO				QzDiorite Porphyritic, bimodal color (salt and pepper) - 30-40% whitish Pg phenocrysts 4-10mm in size, 5-10% bluish-grey Qz grains and ~5-7% dark-green Cl flakes in finer chloritic groundmass, color also varies depending on alteration - pinkish (Hm-alt) and greenish (Ep-alt), "popcorn" texture, some weakly blurred zones, strongly to weakly magnetic (Mgt presence), trPy dissseminated and 0.5-1%Py in cloudy zones
			18.00	19.50	I2J	Diorite dyke, medium greenish grey, weakly porphyritic -1-3% white Pg phenos 1-2 mm in size in fine-grained matrix, ,massive, non-magnetic ,barren but tr-1%Py in some fracture
32.00	EOH					

Hole No. TH-08-12

From	To			Sample	From	To	M	Au g/t	Au g/t	Au g/t	Avg	
			HOLE NOT SAMPLED									

Harricana River Mining Corporation Diamond Drill Log

Drill Hole No.: TH-08-13

Grid Elev. 305.0 (est.) Azimuth - Contractor: Orbit

_____ Line (E) _____ Station (N) Angle -90 System: Metric

UTM Coords (Estimated) Length 26.0 m Logged By: P. Golovkin

293 386 E 5 333 711 N

Core Size NQ Started 14-May-08

Finished 14-May-08

Twp Bourlamaque Province Quebec

Property Lac Blouin NTS 32C04 Casing Left: No

Claim No. 3849111

Core Stored At: P. Alexandre Farm
Vassan, QC

Type	Depth	Angle	True Az	Mag	Type	Depth	Angle	True Az	Mag
Flexit	no tests				Flexit				
Single					Single				
Shot					Shot				

**using 13 d declination (subtracted from instrument reading)

Hole Number:		Detailed Log & Samples HOLE				Logged Sept 05-09 2008
From	To	Code	From	To	Code	Name, description
0.00	6.00	MT				Casing
6.00	26.00	I2I PO				QzDiorite Porphyritic, bimodal color (salt and pepper) - 30-40% whitish Pg phenocrysts 4-10mm in size, 5-10% bluish-grey Qz grains and ~5-7% dark-green Cl flakes in finer chloritic groundmass, color also varies depending on alteration - pinkish (Hm-alt) and greenish (Ep-alt), "popcorn" texture, strongly to weakly magnetic (Mgt presence), no visible sulphides
26.00	EOH					

Hole No. TH-08-13

From	To			Sample	From	To	M	Au g/t	Au g/t	Au g/t	Avg	
			HOLE NOT SAMPLED									

Harricana River Mining Corporation Diamond Drill Log

Drill Hole No.: TH-08-14

Grid Elev. 305.0 (est.) Azimuth -

_____ Line (E) _____ Station (N) Angle -90

UTM Coords (Estimated) Length 26.0 m

293 329 E 5 333 713 N

Core Size NQ

Twp Bourlamaque

Property Lac Blouin

Claim No. 3849111

Province Quebec

NTS 32C04

Contractor: Orbit

System: Metric

Logged By: P. Golovkin

Started 15-May-08

Finished 15-May-08

Casing Left: No

Core Stored At: P. Alexandre Farm
Vassan, QC

Type	Depth	Angle	True Az	Mag	Type	Depth	Angle	True Az	Mag
Flexit	no tests				Flexit				
Single					Single				
Shot					Shot				

**using 13 d declination (subtracted from instrument reading)

Hole Number:	Detailed Log & Samples TH-08-14					Logged May 5-2010
From	To	Code	From	To	Code	Name, description
0.00	3.60	MT				Casing
3.80	26.00	I2I PO				QzDiorite Porphyritic, bimodal color (salt and pepper) - 30-40% whitish Pg phenocrysts 4-10mm in size, 5-10% bluish-grey Qz grains and ~5-7% dark-green Cl flakes in finer chloritic groundmass, color also varies depending on alteration - pinkish (Hm-alt) and greenish (Ep-alt), "popcorn" texture, narrow cloudy zones around some fractures, strongly to weakly magnetic (Mgt presence), trPy dissseminated and in cloudy zones
			8.00	8.55	I2J	Diorite dyke, medium greenish grey, weakly porphyritic -1-3% white Pg phenos 1-2 mm in size in fine-grained matrix, ,massive, clear lower contact 75CA, non-magnetic, fragment of QzCb vein (1-2 cm wide) 75CA, tr-0.5%Py in lower contact and 1%Py in host rock
			12.20	12.50	AE	Cloudy zone, weakly altered, light grey with pinkish tint, QzCbEp veinlets, 3mm wide, 20CA, tr-2%Py
			17.00	17.55	AE	Cloudy zone, blurred appearance, with QzCbTl vein 1.5 cm wide,40CA, in centet, 1.5-2%Py dissseminated, tr-0.25%Cp
			20.15	20.60	QZVN	Qz dominant vein with mainor Cb and Tl in upper part, 2%Py, 0.5-1%CP in upper part of vein
26.00	EOH					

Hole No. TH-08-14

From	To			Sample	From	To	M	Au g/t	Au g/t	Au g/t	Avg	
17.00	17.45	141586	Cloudy zone, 1.5-2%Py dissseminated, tr-0.25%Cp	141586	17.00	17.45	0.45	0.02				
20.15	20.60	141587	Qzvein mainor CbTL2%Py, 0.5-1%CP in upper part	141587	20.15	20.60	0.45	1.13				
last												

Harricana River Mining Corporation Diamond Drill Log

Drill Hole No.: TH-08-15

Grid Elev. 305.0 (est.) Azimuth - Contractor: Orbit

_____ Line (E) _____ Station (N) Angle -90 System: Metric

UTM Coords (Estimated) Length 20.0 m Logged By: P. Golovkin
293 276 E 5 333 879 N

Core Size NQ Started 16-May-08

Finished 16-May-08

Twp Bourlamaque Province Quebec
Property Lac Blouin NTS 32C04 Casing Left: No
Claim No. 3838321

Core Stored At: P. Alexandre Farm
Vassan, QC

Type	Depth	Angle	True Az	Mag	Type	Depth	Angle	True Az	Mag
Flexit	no tests				Flexit				
Single					Single				
Shot					Shot				

**using 13 d declination (subtracted from instrument reading)

Hole Number: Detailed Log & Samples TH-08-15

From	To	Code	From	To	Code	Name, description
0.00	16.00	MT				Casing
16.00	20.00	I2I PO				QzDiorite Porphyritic, bimodal color (salt and pepper) - 30% whitish and pinkissh Pg phenocrysts 4-10mm in size, 5-10% bluish-grey Qz grains and ~15% dark-green Cl flakes in finer chloritic groundmass, color also varies depending on alteration - pinkish (Hm-alt) and greenish (Ep-alt), "popcorn" texture, locally weakly magnetic, no visible sulphides
20.00	EOH					

Hole No. TH-08-15

From	To			Sample	From	To	M	Au g/t	Au g/t	Au g/t	Avg	
			HOLE NOT SAMPLED									

Harricana River Mining Corporation Diamond Drill Log

Drill Hole No.: TH-08-16

Grid Elev. 305.0 (est.) Azimuth -

_____ Line (E) _____ Station (N) Angle -90

UTM Coords (Estimated) Length 21.0 m

293 350 E 5 333 878 N

Core Size NQ

Twp Bourlamaque

Property Lac Blouin

Claim No. 3838321

Province Quebec

NTS 32C04

Contractor: Orbit

System: Metric

Logged By: P. Golovkin

Started 16-May-08

Finished 16-May-08

Casing Left: No

Core Stored At: P. Alexandre Farm
Vassan, QC

Type	Depth	Angle	True Az	Mag	Type	Depth	Angle	True Az	Mag
Flexit	no tests				Flexit				
Single					Single				
Shot					Shot				

**using 13 d declination (subtracted from instrument reading)

Hole Number: Detailed Log & Samples TH-08-16

From	To	Code	From	To	Code	Name, description
0.00	15.00	MT				Casing
15.00	18.00	I2I PO				QzDiorite Porphyritic, bimodal color (salt and pepper) - 30-40% whitish Pg phenocrysts 4-10mm in size, 5-10% bluish-grey Qz grains and ~5% dark-green Cl flakes in finer chloritic groundmass, color also varies depending on alteration - pinkish (Hm-alt) and greenish (Ep-alt), "popcorn" texture, locally weakly to moderetly magnetic, no visible sulphides
18.00	EOH					

Hole No. TH-08-16

From	To			Sample	From	To	M	Au g/t	Au g/t	Au g/t	Avg	
			HOLE NOT SAMPLED									

Harricana River Mining Corporation Diamond Drill Log

Drill Hole No.: TH-08-17

Grid Elev. 305.0 (est.) Azimuth - Contractor: Orbit

_____ Line (E) _____ Station (N) Angle -90 System: Metric

UTM Coords (Estimated) Length 24 m Logged By: no core

293 428 E 5 333 872 N

Core Size NQ Started 16-May-08

Finished 20-May-08

Twp Bourlamaque Province Quebec

Property Lac Blouin NTS 32C04 Casing Left: No

Claim No. 3838321

Core Stored At: no core

Type	Depth	Angle	True Az	Mag	Type	Depth	Angle	True Az	Mag
Flexit	no tests				Flexit				
Single					Single				
Shot					Shot				

**using 13 d declination (subtracted from instrument reading)

Hole Number: Detailed Log & Samples TH-08-16

From	To	Code	From	To	Code	Name, description
0.00	24.00	MT				Casing, overburden
						ABANDONED, EXCESSIVE OVERBURDEN
24.00	EOH					

Hole No. TH-08-17 HOLE

Hole No. TH-08-17

From	To			Sample	From	To	M	Au g/t	Au g/t	Au g/t	Avg	
			NO CORE, HOLE NOT SAMPLED									

Appendix E – Specimens for Mineralogical Studies

A list of grab samples collected on the Harricana West work area

Sample #	Easting	Northing	Rock code	Rock type	Rock description
HW-MT-02	290819	5332074	V3B	Basalt	Massive, fine-grained, dark green-grey; rare disseminated sulphides (strike 120/dip 80S)
HW-MT-04	290981	5332369	I3A/V3B ?	Gabbro?	Medium-grained, grey-green, rare disseminated sulphides (strike 60)
HW-MP-05	291023	5332133	V3B	Basalt	Fine-grained, massive, grey-green, possible remnants of pillows; Qz veinlets, oxidation stains, disseminated sulphides, slightly schistose locally
HW-MP-06a	291089	5332341	V3B	Basalt	Massive, fine-grained, grey-green, slightly silicified, weakly magnetic; some oxidation stains, (strike 96-100)
HW-MP-07	291124	5332325	I3A ?	Gabbro/Basalt?	Fine-grained, slightly schistose, chloritic, non-magnetic (strike 96/dip 65S)
HW-MP-08	291185	5332351	V3B CS	Sheared basalt	Sheared basalt with strong oxidation, tr-2% sulphides and Qz veins
HW-MP-09	291159	5332333	V3B	Basalt	Medium grey, fine-grained, weakly foliated, chloritic, non-magnetic, no visible sulphides
HW-MP-10	291214	5332347	I3A	Gabbro	Medium-grained, grey-green, visible Plg crystals, chloritized, massive, non-magnetic, some disseminated sulphides, Qz veinlets and small lenses
HW-MP-11	291426	5332231	V1 TU	Felsic tuff	Light grey, fine-grained, siliceous (locally looks like chert), slightly foliated, non-magnetic, rare dissem. sulphides with oxidation halo (strike 96/dip 60N)
HW-MP-12	291423	5332269	V1 TU - V3B AE?	Felsic tuff or bleached Basalt?	Light grey, fine-grained, siliceous, massive to finely bedded/foliated, non-magnetic, non-carbonaceous, weakly chloritic, relatively soft - sericite? or talc? altered)
HW-MP-12/13	291423	5332269	V1 TU	Felsic tuff brecctiated	Possible contact zone between brecciated light greenish-grey fine-grained tuff (felsic?) and fine-grained, green basalt; oxidation rusty stains in fractures
HW-MP-13	291423	5332269	V3B	Basalt	Green, fine-grained, massive to slightly schistose, weakly magnetic, oxidation stains on fracture planes, tr-1% sulphides; (strike ~92)
HW-MP-14	291410	5332273	FPPP	Feldspar porphyry dyke (in Basalt)	Light greenish grey, fine-grained groundmass with 5-10% white-beige phenocrysts of Plg (up to 3 mm in size), massive, weak chlorite-sericite alteration, non-magnetic, non-carbonaceous, no visible sulphides
HW-MP-15	291398	5332300	QzVn	Quartz vein in Basalt	Qz colorless with some rusty stains, massive to granular. Basalt dark green-grey, fine-grained, brecciated, with some sulphides
HW-MP-16	291430	5332319	FPPP	Feldspar porphyry dyke (in Basalt)	Light to medium grey, fine-grained groundmass with 3-5% white phenocrysts of Plg (up to 4mm) and black prismatic amphibole crystals, massive, with up to 1-2% pyrrhotite
HW-MP-17	291413	5332313	V3B	Basalt	Greyish green, fine-grained, massive, moderately chloritic, occasional grains of Qz?, Plg, traces of sulphides, rusty stains in fractures, non-magnetic
HW-MP-18	291415	5332319	I3A/V3B ?	Gabbro? Gabbro-Diorite? Basalt?	Medium grey, "salt-and-pepper", fine- to medium-grained, massive, Plg-dominant; <5% mafic prismatic minerals (amphibole), weakly chloritic; 0,5-1% Po (weakly magnetic), traces Cp, Py
HW-MP-19	291427	5332327	V3B/I3A ?	Basalt or fine-grained Gabbro?	Dark grey-green, fine-to medium-grained massive, rusty in fractures and weathered surfaces, overall non-magnetic, moderately chloritic, traces of sulphides (pyrrhotite - weakly magnetic)
HW-MP-20	291436	5332304	V3B QzVn	Basalt with Qz veins	Dark grey-green, fine-grained, slightly foliated, moderately chloritic, non-magnetic, Qz veins: quartz colorless with some rusty coloration, massive to granular, 0,5-1% sulphides (chalcopyrite ?) **Assay report VO08115348**

A list of grab samples collected on the Harricana South work area

Sample #	Easting	Northing	Rock code	Rock description
HS-01	290477	5330411	QzVn	Quartz vein 1 cm wide in basalt (?), no visible sulphides
HS-02	290493	5330416	V3B/I2I CNT	Contact basalt/diorite, shear zone
HS-03	290569	5330453	V3B ClVn	Basalt, dark (chlorite ?) veinlets
HS-04	290575	5330451	V3B	Basalt, pillow-like margins, dark grey-green, fine-grained, porous
HS-05	290594	5330407	V3B ?	Basalt with pillow rims (?)
HS-07	290639	5330481	V3B	Iron stained basalt
HS-08	290607	5330482	I2J	Diorite dyke (50 cm wide), quartz veins
HS-09	290581	5330480	V3B ?	Basalt(?)
HS-10	290567	5330480	V3B/I1/FPPP	Felsic vein and diorite dyke in basalt
HS-11	290668	5330604	V3B	Pillow basalt
HS-12	290652	5330567	V3B, I2J	Pillow basalt, diorite dyke
HS-14	292448	5331448	V3B/I2I CNT	Contact between basalt and a 30 cm wide diorite dyke; epidote-chlorite alteration,
HS-15	292448	5331448	QzVn	Quartz veinrunning parallel to diorite dyke, epidote alteration

A list of grab samples, Lac Blouin lakeshore mapping

Sample #	Easting	Northing	Rock code	Rock description
LB-01	292660	5334067	I2I	Bourlamaque classic quartz diorite, some chloritization, aplite and quartz veins, traces pyrite
LB-02	292681	5334102	I2I	Quartz diorite; chlorite, hematite and epidote alteration, K-feldspar-quartz veins, traces pyrite
LB-02a	292718	5334162	I2I	same
LB-03	293544	5335518	V4-V3B MG	Mafic to ultramafic volcanics, strongly magnetic to weakly magnetic, pillow rims; sulphides (pyrite, chalcopyrite)
LB-05	293916	5335990	V3B	Pillow basalt, chloritized, quartz veins (3-4 cm wide), trace sulphides
LB-10	294536	5336870	V3B	Basalt, fine-grained, green, iron oxidation stains, traces pyrite associated with small quartz veins
LB-15	296015	5339285	V3B	Strongly altered mafic volcanics, likely a contact zone with ultramafic intrusive/volcanic rocks (strike 225/dip 62NW); mafics are fine-grained, medium green-grey; unltramafics are coarser-grained, darker; small quartz veinlets, traces sulphides
LB-16	296139	5339445	I4-I3-V3B	Ultramafic/mafic intrusive rocks, very coarse-grained, amphibole crystals; serpentine, chlorite and epidote alteration, traces sulphides in fractures, numerous small veinlets
LB-17	296193	5339459	I4-I3-V3B	no description
LB-17a	296329	5339477	V3B	Weakly altered basalt, fine-grained, massive, very few veinlets
LB-21	296284	5340888	V3B I2-I1	Felsic (KFsp-Qz) dyke in chloritized mafic rock
LB-22	296080	5340632	V3B	Pillow basalt, chloritized, quartz veins and nodules, trace sulphides in some veins

A list of samples submitted for geochemical studies and corresponding assay reports

Report #	Sample #	Project / property	Sample name	Analysis
B08-0897	127901	Harricana	Standard: 0.832 ppm Au	Au, Ag, Pt, Pd, Cu, Zn
	127988	Harricana West	BZ1-f	Au, Ag, Pt, Pd, Cu, Zn
	127985	Harricana West	BZ1-d	Au, Ag, Pt, Pd, Cu, Zn
	127979	Harricana West	BZ1-a	Au, Ag, Pt, Pd, Cu, Zn
	127951	Harricana West	TYPE III VN material	Au, Ag, Pt, Pd, Cu, Zn
	127952	Harricana	AZ-VMZ	Au, Ag, Pt, Pd, Cu, Zn
	127953	Harricana	AZ-002VS	Au, Ag, Pt, Pd, Cu, Zn
	127954	Harricana	AZ-001 (VN)	Au, Ag, Pt, Pd, Cu, Zn
	127955	Harricana	AZ-001 (host)	Au, Ag, Pt, Pd, Cu, Zn
	127991	Harricana West	BZ1-i	Au, Ag, Pt, Pd, Cu, Zn
	128000	Harricana West	BZ1-o	Au, Ag, Pt, Pd, Cu, Zn
	127984	Harricana West	BZ1-c	Au, Ag, Pt, Pd, Cu, Zn
	127981	Harricana West	BZ1-ai	Au, Ag, Pt, Pd, Cu, Zn
	127989	Harricana West	BZ1-g	Au, Ag, Pt, Pd, Cu, Zn
	127993	Harricana West	BZ1-k	Au, Ag, Pt, Pd, Cu, Zn
	127990	Harricana West	BZ1-h	Au, Ag, Pt, Pd, Cu, Zn
	127998	Harricana West	BZ1-n	Au, Ag, Pt, Pd, Cu, Zn
	127996	Harricana West	BZ1-m	Au, Ag, Pt, Pd, Cu, Zn
	127986	Harricana West	BZ1-jE	Au, Ag, Pt, Pd, Cu, Zn
	127995	Harricana West	BZ1-l	Au, Ag, Pt, Pd, Cu, Zn
B08-0898	127902	Harricana	Standard: 0.832 ppm Au	Au, Ag, Pt, Pd, Cu, Zn
	127960	Harricana West	BZ2-D	Au, Ag, Pt, Pd, Cu, Zn
	127977	Harricana West	BZ2-L	Au, Ag, Pt, Pd, Cu, Zn
	127967	Harricana West	BZ2-G	Au, Ag, Pt, Pd, Cu, Zn
	127970	Harricana West	BZ2-I	Au, Ag, Pt, Pd, Cu, Zn
	127958	Harricana West	BZ2-C	Au, Ag, Pt, Pd, Cu, Zn
	127974	Harricana West	BZ2-K	Au, Ag, Pt, Pd, Cu, Zn
	127962	Harricana West	BZ2-E	Au, Ag, Pt, Pd, Cu, Zn
	127972	Harricana West	BZ2-J	Au, Ag, Pt, Pd, Cu, Zn
	127992	Harricana West	BZ1-jW	Au, Ag, Pt, Pd, Cu, Zn
	127982	Harricana West	BZ1-b	Au, Ag, Pt, Pd, Cu, Zn
	127968	Harricana West	BZ2-H	Au, Ag, Pt, Pd, Cu, Zn
	127983	Harricana West	BZ1-bii	Au, Ag, Pt, Pd, Cu, Zn
	127976	Harricana West	BZ2-L	Au, Ag, Pt, Pd, Cu, Zn
	127956	Harricana West	BZ2-AB	Au, Ag, Pt, Pd, Cu, Zn
	127964	Harricana West	BZ2-F	Au, Ag, Pt, Pd, Cu, Zn
	127903	Harricana West	BZ1-p	Au, Ag, Pt, Pd, Cu, Zn
	127904	Harricana West	BZ1-q	Au, Ag, Pt, Pd, Cu, Zn
	127905	Harricana West	BZ1-s	Au, Ag, Pt, Pd, Cu, Zn
	127906	Harricana West	BZ1-t	Au, Ag, Pt, Pd, Cu, Zn
VO08102451	888720	Harricana West	BZ-DP-11	PGM-ICP23, ME-ICP41
	888721	Harricana West	BZ-DP-12	PGM-ICP23, ME-ICP41
	888722	Harricana West	BZN-01	PGM-ICP23, ME-ICP41
	888724	Harricana	Standard: 0.832 ppm Au	PGM-ICP23, ME-ICP41
	888725	another project		
	888726	another project		
	888727	another project		
	888728	another project		
	888729	another project		
	888730	another project		
	888731	another project		
	888732	another project		

A list of samples submitted for geochemical studies and corresponding assay reports

Report #	Sample #	Project / property	Sample name	Analysis
	888733	another project		
	888734	another project		
	888735	another project		
	888736	another project		
	888737	another project		
	888738	another project		
	888739	another project		
VO08102452	888651	Harricana West	BZ2-c	ME-XRF06
	888652	Harricana West	BZ2-f	ME-XRF06
	888653	Harricana West	BZ2-j	ME-XRF06
	888654	Harricana West	BZ2-b	ME-XRF06
	888655	Harricana West	BZ2-a	ME-XRF06
	888656	Harricana West	BZ2-e	ME-XRF06
	888657	Harricana West	BZ2-k	ME-XRF06
	888658	Harricana West	BZ2-d	ME-XRF06
	888659	Harricana West	BZ2-g	ME-XRF06
	888660	Harricana West	BZ1-a	ME-XRF06
	888661	Harricana West	BZ1-bii	ME-XRF06
	888662	Harricana West	BZ1-c	ME-XRF06
	888663	Harricana West	BZ1-h	ME-XRF06
	888664	Harricana West	BZ1-jE	ME-XRF06
	888665	Harricana West	BZ1-m	ME-XRF06
	888666	Harricana West	BZ1-y	ME-XRF06
	888667	Harricana	AZB01-03	ME-XRF06
	888668	another project		
	888669	another project		
	888670	another project		
	888671	another project		
	888672	another project		
VO08102638	888701	Harricana West	BZ1-q(I)	PGM-ICP23, ME-ICP41
	888702	Harricana West	BZ1-q(ii)	PGM-ICP23, ME-ICP41
	888703	Harricana West	BZ1-q(iii)	PGM-ICP23, ME-ICP41
	888704	Harricana West	BZ1-r	PGM-ICP23, ME-ICP41
	888705	Harricana West	BZ1-s	PGM-ICP23, ME-ICP41
	888706	Harricana West	BZ1-t	PGM-ICP23, ME-ICP41
	888707	Harricana West	BZ1-u	PGM-ICP23, ME-ICP41
	888708	Harricana West	BZ1-y	PGM-ICP23, ME-ICP41
	888709	Harricana	AZB-02	PGM-ICP23, ME-ICP41
	888710	Harricana West	BZ-DP-1	PGM-ICP23, ME-ICP41
	888711	Harricana West	BZ-DP-2	PGM-ICP23, ME-ICP41
	888712	Harricana West	BZ-DP-3	PGM-ICP23, ME-ICP41
	888713	Harricana West	BZ-DP-4	PGM-ICP23, ME-ICP41
	888714	Harricana West	BZ-DP-5	PGM-ICP23, ME-ICP41
	888715	Harricana West	BZ-DP-6	PGM-ICP23, ME-ICP41
	888716	Harricana West	BZ-DP-7	PGM-ICP23, ME-ICP41
	888717	Harricana West	BZ-DP-8	PGM-ICP23, ME-ICP41
	888718	Harricana West	BZ-DP-9	PGM-ICP23, ME-ICP41
	888719	Harricana West	BZ-DP-10	PGM-ICP23, ME-ICP41
	888723	Harricana	Standard: 0.832 ppm Au	PGM-ICP23, ME-ICP41
VO08115348	888740	Harricana	Standard: 0.832 ppm Au	PGM-ICP23, ME-ICP41
	888741	another project		
	888742	Harricana West	HWB-03 - VN	PGM-ICP23, ME-ICP41

A list of samples submitted for geochemical studies and corresponding assay reports

Report #	Sample #	Project / property	Sample name	Analysis
	888743	Harricana West	HWB-04; BZ1 - jE - VN	PGM-ICP23, ME-ICP41
	888744	another project		
	888745	another project		
	888746	another project		
	888747	another project		
	888748	another project		
	888749	another project		
	888750	another project		
	888851	another project		
	888852	another project		
	888853	another project		
	888854	Harricana West	HW-MP-20	PGM-ICP23, ME-ICP41
	888855	another project		
	888856	another project		
	888857	another project		
	888858	another project		
	888859	another project		
	888860	another project		
	888861	another project		
	888862	Harricana	BZ1-p-QZCBVN-CP	PGM-ICP23, ME-ICP41
	888863	Harricana	HWB-03 'HOST'	PGM-ICP23, ME-ICP41
VO08120041	888864	Harricana	Standard: 0.832 ppm Au	
	888865	Windfall Lake	WFO-16B	
	888866	Windfall Lake	WFO-03d	
	888867	Windfall Lake	WFO-02b	
	888868	Windfall Lake	WFO-03e(ii)	
	888869	Windfall Lake	WFO-02c	
	888870	Windfall Lake	WFO-03e(I)	
	888871	Windfall Lake	WFO-03I	
	888872	Windfall Lake	WFO-03c	
	888873	Windfall Lake	WFO-03H	
	888874	Windfall Lake	WFO-03G	
	888875	another project		

A list of samples submitted for geochemical studies and corresponding assay reports

Report #	Sample #	Project / property	Sample name	Analysis
	114856	Blast Zone	091118-6	Au-ICP21; ME-ICP61
	114857	Blast Zone	091118-07	Au-ICP21; ME-ICP61
	114858	Blast Zone	091118-08	Au-ICP21; ME-ICP61
	114859	Blast Zone	091118-09	Au-ICP21; ME-ICP61
VO09147092	114860	Blast Zone	091125-11	Au-ICP21; ME-ICP61
	114861	Blast Zone		Au-ICP21; ME-ICP61
	114862	Blast Zone	091125-12	Au-ICP21; ME-ICP61
VO09147093	114863	JexPlore property	O-09-03	Au-ICP21; ME-ICP61
	114864	JexPlore property	O-09-03	Au-ICP21; ME-ICP61
	114865	JexPlore property	O-09-03	Au-ICP21; ME-ICP61
	114866	JexPlore property	O-09-03	Au-ICP21; ME-ICP61
	114867	JexPlore property	O-09-03	Au-ICP21; ME-ICP61
	114868	JexPlore property	O-09-03	Au-ICP21; ME-ICP61
	114869	JexPlore property	O-09-03	Au-ICP21; ME-ICP61
	114870	JexPlore property	O-09-04	Au-ICP21; ME-ICP61

Notes: *"another project" means Garden Island and Manneville (TSR Ressources Ink.); for Windfall Lake results refer to Windfall Lake Claims report, 2009*

Appendix F – Assay Certificates

A list of drillholes and corresponding assay reports

Hole #	Samples		Report #	Notes
	from	to		
HAR-08-47	119632	119636	B08-0486	
	119682	119756	B08-0486	
HAR-08-48	119757	119798	B08-0433	
	119799	119800	B08-0483	
	119901	119978	B08-0483	
	119979	120018	B08-0484	
	120019	120021	B08-0488	
HAR-08-49	Not sampled			
HAR-08-50	120022	120038	B08-0488	
	120039	120050	B08-0489	
	120071	120098	B08-0489	
	120099	120100	B08-0491	
	127501	127515	B08-0491	
	127516	127555	B08-0492	
	127556	127566	B09-0295	
	127567	127568	B09-0321	
	127569	127588	B08-1005	
HAR-08-51	Not sampled			
HAR-08-52	127701	127720	B08-1294	
	127721	127740	B08-1295	
	127741	127760	B08-1296	
	127761	127780	B08-1297	
	127781	127800	B08-1386	
	127801	127820	B08-1387	
	127821	127840	B08-1388	
	127841	127860	B08-1389	
	127861	127880	B08-1390	
	127881	127900	B08-1391	
	140001	140003	B08-1392	
HAR-08-53	140004	140023	B08-1397	
	140024	140043	B08-1398	
	140044	140063	B08-1399	
	140064	140083	B08-1400	
	140084	140100	B08-1403	
	127625	-	B08-1403	
	127617	127618	B08-1403	
	127619	127624	B08-1404	
	127626	127639	B08-1404	
	127640	127650	B08-1405	
	140151	140159	B08-1405	
	140160	140179	B08-1406	
	140180	140199	B08-1407	
	140200	140219	B08-1408	
	140220	140239	B08-1409	
	140240	140250	B08-1410	
	140301	140309	B08-1410	
	140310	140328	B08-1411	
	140349	-	B08-1411	
	140329	140348	B08-1421	
	140350	140369	B08-1422	
	140370	140389	B08-1423	
	140390	140400	B08-1424	
	140101	140109	B08-1424	
	140121	140123	B08-1520	
	140110	140120	B09-0293	
HAR-08-54	140421	140440	B08-1426	
	140401	140420	B08-1427	
	140441	140447	B08-1559	
HAR-08-55	140251	140260	B08-1428	
	140261	140280	B08-1436	

A list of drillholes and corresponding assay reports

Hole #	Samples		Report #	Notes
	from	to		
	140281	140300	B08-1437	
	139501	139520	B08-1438	
	139521	139540	B08-1439	
	139541	139560	B08-1440	
	139561	139580	B08-1441	
	139581	139600	B08-1442	
	139601	139620	B08-1443	
	139621	139640	B08-1444	
	139641	139660	B08-1445	
	139661	139680	B08-1453	
	139681	139700	B08-1454	
HAR-08-56	140124	140140	B08-1520	
	140141	140150	B09-0293	
	139851	139860	B09-0293	
	139861	139868	B08-1554	
HAR-08-57	139981	140000	B09-0293	
	139951	139960	B09-0294	
	139961	139980	B08-1521	
HAR-08-58	139869	139880	B08-1554	
	139881	139900	B08-1555	
	139901	139908	B09-0293	
HAR-08-59	141051	141070	B08-1298	
	141071	141090	B08-1300	
	141091	141110	B08-1301	
	141111	141130	B08-1302	
	141131	141150	B08-1303	
	141151	141170	B08-1304	
	141171	141190	B08-1317	
	141191	141210	B08-1318	
	141211	141230	B08-1319	
	141231	141249	B08-1320	
	141250	141268	B08-1321	
	141269	141273	B08-1322	
	141274	-	B08-1321	
	141275	141276	B08-1322	
	141277	-	B08-1320	
	141278	141290	B08-1322	
	141291	141310	B08-1323	
	141311	141330	B08-1324	
	141331	141350	B08-1325	
	141351	141370	B08-1326	
	141371	141390	B08-1327	
	141391	141410	B08-1328	
	141411	141430	B08-1329	
	141431	141440	B08-1396	
	141441	141460	B08-1393	
	141461	141480	B08-1394	
	141481	141500	B08-1395	
	127651	127659	B08-1396	
HAR-08-60	140501	140520	B08-1456	
	140521	140540	B08-1457	
	140541	140560	B08-1458	
	140561	140580	B08-1479	
	140581	140600	B08-1480	
	140701	140720	B08-1481	
	140721	140740	B08-1482	
	140741	140750	B08-1484	
	140851	140860	B08-1484	
	140861	140880	B08-1485	
	140881	140900	B08-1486	

A list of drillholes and corresponding assay reports

Hole #	Samples		Report #	Notes
	from	to		
	140901	140911	B09-0294	
LB-08-01	140451	140460	B08-1559	
	140461	140480	B08-1558	
	140481	140500	B08-1557	
	141001	141020	B08-1556	
	141021	141029	B08-1603	
	140448	140450	B08-1559	
	127660	-	B09-0321	
	127661	127680	B08-1600	
	127681	127700	B08-1601	
	140751	140760	B09-0276	
	140761	140780	B09-0268	
	140781	140800	B08-1602	
	140801	140818	B09-0276	
	140819	140820	B09-0321	
	140821	140830	B09-0374	
	140831	-	B09-0372	
	140832	140835	B09-0434	
LB-08-02	140601	140607	B09-0266	
	888673	-	VO09017100	ALS ME-MS81; ME-ICP06
	140608	140620	B09-0266	
	140621	140640	B08-1604	
	140641	140650	B09-0266	
LB-08-03	141030	141040	B08-1603	
	141041	-	B09-0276	
	140836	140840	B09-0321	
	140841	140850	B09-0276	
	141042	141050	B09-0276	
	140651	140680	B09-0266	
	140681	140700	B09-0265	
	121101	121140	B09-0265	
	121141	121160	B09-0267	
	121161	121180	B08-1866	
	121181	121187	B09-0295	
	121188	121200	B08-1867	
	107621	107627	B08-1867	
	107628	107647	B08-1868	
LB-08-04	139909	139920	B09-0295	
	139921	139940	B09-0294	
	139941	139946	B09-0294	
	140967	-	B09-0345	
	139947	139950	B09-0294	
	140951	140960	B09-0295	
	140961	140966	B09-0345	
	140968	140977	B09-0345	
LB-08-05	141601	141612	B09-0374	
LB-08-05A	141613	141620	B09-0435	
	141621	141629	B09-0435	
	141630	-	B09-0276	
	141631	141640	B09-0276	
	141641	141680	B09-0267	
	141681	141720	B09-0268	
	141721	-	B09-0321	
	141722	141730	B09-0294	
	141731	141735	B09-0321	
	141736	141744	B09-0330	
	141745	-	B09-0276	
	107832	107840	B09-0330	
	107841	107850	B09-0374	
	121062	121100	B09-0330	

A list of drillholes and corresponding assay reports

Hole #	Samples		Report #	Notes
	from	to		
	141551	141568	B09-0374	
	888681	-	VO09017100	ME-XRF06
LB-08-06	140912	140920	B09-0595	
	140921	140940	B09-0523	
	140941	140950	B09-0595	
	141751	141760	B09-0595	
	141761	141780	B09-0522	
	141781	141820	B09-0526	
	141821	141840	B09-0523	
	141841	141900	B09-0525	
	141901	141920	B09-0522	
	141921	141922	B09-0595	
LB-08-07A	116896	116897	B09-0321	
	119264	119265	B09-0345	
	116898	116900	B09-0321	
	119258	119260	B09-0321	
	119261	119263	B09-0345	
	119266	119300	B09-0345	
	141923	141940	B09-0372	
	141941	141950	B09-0367	
	140978	140980	B09-0345	
	140981	141000	B09-0367	
	119580	-	B09-0372	
	119581	119600	B09-0367	
	141951	141960	B09-0367	
	141961	142000	B09-0372	
LB-08-08	121051	121060	B09-0321	
	121061	-	B09-0330	
SL-01-08 a.k.a O-08-01	*139797*	*139800*	*B09-0598*	
	141501	*141532*	*B09-0598*	
O-08-02	*127597*	*127608*	*B09-0598*	
O-08-04	*127609*	*127616*	*B09-0595*	
	139701	*139720*	*B09-0522*	
	139721	*139740*	*B09-0523*	
	139741	*139760*	*B09-0595*	
	139761	*139766*	*B09-0598*	
O-08-05	*139773*	*139780*	*B09-0435*	
	139781	*139796*	*B09-0434*	
O-08-07	139801	139820	B09-0295	
	139821	139840	B09-0321	
	139841	139842	B09-0374	
O-08-08	139843	139850	B09-0374	
	139767	139772	B09-0435	
O-08-11	141533	141550	B09-0434	
	141569	141570	B09-0434	
	141571	141585	B09-0770	
O-09-01	142234	142240	B09-1032	
	142241	142242	B09-1033	
O-09-02	142243	142258	B09-1033	
	142259	-	B09-1014	VG
	142260	142261	B09-1033	
	142262	142317	B09-1141	
O-09-03	142318	142330	B09-1141	
	142331	142343	B09-1369	
	114863	114869	VO09147093	ALS Au & ME-ICP06
O-09-04	142344	142370	B09-1369	
	114870	-	VO09147093	ALS Au & ME-ICP06
	142401	-	*B10-0057	
O-09-06	141597	141600	B09-0774	
	142045	142049	B09-0770	

A list of drillholes and corresponding assay reports

Hole #	Samples		Report #	Notes
	from	to		
	107648	-	B09-0773	
	107649	107650	B09-0774	
	142051	142064	B09-0771	
	142066	142071	B09-0771	
	142072	142077	B09-0772	
	142172	142179	B09-0886	
O-09-07	142115	142117	B09-0774	
	142118	142126	B09-0775	
O-09-08	142113	142114	B09-0774	
	142232	142233	B09-1032	
	888690			ALS ME-XRF06
O-09-10	142127	142146	B09-0823	
	142147	142166	B09-0885	
	142167	142171	B09-0886	
	142180	142186	B09-0886	
	142187	142200	B09-0887	
O-09-11	142201	142231	B09-1032	
O-09-12	141588	141596	B09-0774	
	141746	141750	B09-0598	
O-09-13	142078	142084	B09-0772	
	142086	142092	B09-0772	
	142093	142104	B09-0773	
	142106	142112	B09-0773	
TH-09-14	141586	141587	B09-0598	test hole
Sampling of the holes drilled in 2006-2007 (Aurbel deposit)				
HAR-06-01	119601	119631	B08-0491	
	122692	122700	B08-0491	
HAR-07-17	116901	116951	B08-0487	
	119562	119570	B08-0487	
	116952	117000	B08-0488	
	119251	119252	B08-0488	
	119571	119579	B08-0488	
	119253	119255	B08-0491	
	119256	119257	B09-0321	
HAR-07-23	112215	112220	B09-0435	
	112221	112240	B09-0434	
	112241	-	B09-0435	
HAR-07-24	116874	116876	B08-0043	
	116877	116880	B08-0042	
HAR-07-25	116881	116882	B09-0321	
HAR-07-28	116883	116884	B08-0043	
HAR-07-30	120101	120120	B08-0042	
	120121	120150	B08-0043	
	119551	119561	B08-0043	
HAR-07-35	116864	116865	B08-0011	
	116866	116873	B08-0043	
HAR-07-37	122534	122553	B08-0012	
	122554	122560	B08-0042	
	122561	122600	B08-0019	
	122601	122612	B08-0041	
HAR-07-38	122401	122403	B08-0133	
HAR-07-43	123253	-	B08-0012	
	123254	123255	B08-0043	
	123256	123260	B08-0011	
HAR-07-44	122521	122533	B08-0011	
HAR-07-45	122701	122740	B08-0011	
	122741	122772	B08-0012	

A list of drillholes and corresponding assay reports				
Hole #	Samples		Report #	Notes
	from	to		
	122774	122780	B08-0012	
	122781	122785	B08-0019	
HAR-07-46	122773	-	B08-0042	
	122786	122800	B08-0019	
	122613	122660	B08-0041	
	122661	122688	B08-0042	

Notes: ** assays received in 2010;*
Shown in blue italic are free DDH with insufficient information, refer to Section 7.4

A list of assay reports and corresponding drillholes

Report #	Samples		Hole #	Notes
	from	to		
Bourlamaque Laboratory				
B08-0011	122521	122533	HAR-07-44	
	116864	116865	HAR-07-35	
	123256	123260	HAR-07-43	
	122701	122740	HAR-07-45	
B08-0012	122741	122772	HAR-07-45	
	122774	122780	HAR-07-45	
	122534	122553	HAR-07-37	
	123253	-	HAR-07-43	
B08-0019	122561	122600	HAR-07-37	
	122781	122785	HAR-07-45	
	122786	122800	HAR-07-46	
B08-0041	122601	122612	HAR-07-37	
	122613	122660	HAR-07-46	
B08-0042	122661	122680	HAR-07-46	
	120101	120120	HAR-07-30	
	122681	122688	HAR-07-46	
	122554	122560	HAR-07-37	
	122773	-	HAR-07-46	
	116877	116880	HAR-07-24	
B08-0043	120121	120150	HAR-07-30	
	119551	119561	HAR-07-30	
	116866	116873	HAR-07-35	
	116874	116876	HAR-07-24	
	123254	123255	HAR-07-43	
	116883	116884	HAR-07-28	
	120053	-	HAR-07-31	
	112689	112691	HAR-07-31	should read 122689-122691 (lab's mistake)
B08-0133	122401	122403	HAR-07-38	
B08-0433	119757	119798	HAR-08-48	
B08-0483	119901	119978	HAR-08-48	
	119799	119800	HAR-08-48	
B08-0484	119979	120018	HAR-08-48	
B08-0486	119632	119636	HAR-08-47	
	119682	119756	HAR-08-47	
B08-0487	116901	116951	HAR-07-17	
	119562	119570	HAR-07-17	
B08-0488	116952	117000	HAR-07-17	
	119251	119252	HAR-07-17	
	119571	119579	HAR-07-17	
	120019	120021	HAR-08-48	
	120022	120038	HAR-08-50	
B08-0489	120039	120050	HAR-08-50	
	120071	120098	HAR-08-50	
B08-0491	119601	119631	HAR-06-01	
	119253	119255	HAR-07-17	
	120099	120100	HAR-08-50	
	122692	122700	HAR-06-01	
	127501	127515	HAR-08-50	
B08-0492	127516	127555	HAR-08-50	
B08-1005	127569	127588	HAR-08-50	
B08-1294	127701	127720	HAR-08-52	
B08-1295	127721	127740	HAR-08-52	
B08-1296	127741	127760	HAR-08-52	
B08-1297	127761	127780	HAR-08-52	
B08-1298	141051	141070	HAR-08-59	
B08-1300	141071	141090	HAR-08-59	
B08-1301	141091	141110	HAR-08-59	

A list of assay reports and corresponding drillholes

Report #	Samples		Hole #	Notes
	from	to		
B08-1302	141111	141130	HAR-08-59	
B08-1303	141131	141150	HAR-08-59	
B08-1304	141151	141170	HAR-08-59	
B08-1317	141171	141190	HAR-08-59	
B08-1318	141191	141210	HAR-08-59	
B08-1319	141211	141230	HAR-08-59	
B08-1320	141231	141249	HAR-08-59	
	141277	-	HAR-08-59	
B08-1321	141250	141268	HAR-08-59	
	141274	-	HAR-08-59	
B08-1322	141269	141290	HAR-08-59	
B08-1323	141291	141310	HAR-08-59	
B08-1324	141311	141330	HAR-08-59	
B08-1325	141331	141350	HAR-08-59	
B08-1326	141351	141370	HAR-08-59	
B08-1327	141371	141390	HAR-08-59	
B08-1328	141391	141410	HAR-08-59	
B08-1329	141411	141430	HAR-08-59	
B08-1386	127781	127800	HAR-08-52	
B08-1387	127801	127820	HAR-08-52	
B08-1388	127821	127840	HAR-08-52	
B08-1389	127841	127860	HAR-08-52	
B08-1390	127861	127880	HAR-08-52	
B08-1391	127881	127900	HAR-08-52	
B08-1392	140001	140003	HAR-08-52	
B08-1393	141441	141460	HAR-08-59	
B08-1394	141461	141480	HAR-08-59	
B08-1395	141481	141500	HAR-08-59	
B08-1396	127651	127659	HAR-08-59	
	141431	141440	HAR-08-59	
B08-1397	140004	140023	HAR-08-53	
B08-1398	140024	140043	HAR-08-53	
B08-1399	140044	140063	HAR-08-53	
B08-1400	140064	140083	HAR-08-53	
B08-1403	140084	140100	HAR-08-53	
	127625	-	HAR-08-53	
	127617	127618	HAR-08-53	
B08-1404	127619	127624	HAR-08-53	
	127626	127639	HAR-08-53	
B08-1405	127640	127650	HAR-08-53	
	140151	140159	HAR-08-53	
B08-1406	140160	140179	HAR-08-53	
B08-1407	140180	140199	HAR-08-53	
B08-1408	140200	140219	HAR-08-53	
B08-1409	140220	140239	HAR-08-53	
B08-1410	140240	140250	HAR-08-53	
	140301	140309	HAR-08-53	
B08-1411	140310	140328	HAR-08-53	
	140349	-	HAR-08-53	
B08-1421	140329	140348	HAR-08-53	
B08-1422	140350	140369	HAR-08-53	
B08-1423	140370	140389	HAR-08-53	
B08-1424	140390	140400	HAR-08-53	
	140101	140109	HAR-08-53	
B08-1426	140421	140440	HAR-08-54	
B08-1427	140401	140420	HAR-08-54	
B08-1428	140251	140260	HAR-08-55	

A list of assay reports and corresponding drillholes

Report #	Samples		Hole #	Notes
	from	to		
B08-1436	140261	140280	HAR-08-55	
B08-1437	140281	140300	HAR-08-55	
B08-1438	139501	139520	HAR-08-55	
B08-1439	139521	139540	HAR-08-55	
B08-1440	139541	139560	HAR-08-55	
B08-1441	139561	139580	HAR-08-55	
B08-1442	139581	139600	HAR-08-55	
B08-1443	139601	139620	HAR-08-55	
B08-1444	139621	139640	HAR-08-55	
B08-1445	139641	139660	HAR-08-55	
B08-1453	139661	139680	HAR-08-55	
B08-1454	139681	139700	HAR-08-55	
B08-1456	140501	140520	HAR-08-60	
B08-1457	140521	140540	HAR-08-60	
B08-1458	140541	140560	HAR-08-60	
B08-1479	140561	140580	HAR-08-60	
B08-1480	140581	140600	HAR-08-60	
B08-1481	140701	140720	HAR-08-60	
B08-1482	140721	140740	HAR-08-60	
B08-1484	140741	140750	HAR-08-60	
	140851	140860	HAR-08-60	
B08-1485	140861	140880	HAR-08-60	
B08-1486	140881	140900	HAR-08-60	
B08-1520	140121	140123	HAR-08-53	
	140124	140140	HAR-08-56	
B08-1521	139961	139980	HAR-08-57	
B08-1554	139861	139868	HAR-08-56	
	139869	139880	HAR-08-58	
B08-1555	139881	139900	HAR-08-58	
B08-1556	141001	141020	LB-08-01	
B08-1557	140481	140500	LB-08-01	
B08-1558	140461	140480	LB-08-01	
B08-1559	140441	140447	HAR-08-54	
	140448	140460	LB-08-01	
B08-1600	127661	127680	LB-08-01	
B08-1601	127681	127700	LB-08-01	
B08-1602	140781	140800	LB-08-01	
B08-1603	141021	141029	LB-08-01	
	141030	141040	LB-08-03	
B08-1604	140621	140640	LB-08-02	
B08-1866	121161	121180	LB-08-03	
B08-1867	121188	121200	LB-08-03	
	107621	107627	LB-08-03	
B08-1868	107628	107647	LB-08-03	
B09-0265	140681	140700	LB-08-03	
	121101	121140	LB-08-03	
B09-0266	140641	140650	LB-08-02	B09-0266_Annexe
	140651	140660	LB-08-03	
	140601	140620	LB-08-02	
	140661	140680	LB-08-03	
B09-0267	121141	121160	LB-08-03	
	141641	141680	LB-08-05A	
B09-0268	141681	141720	LB-08-05A	
	140761	140780	LB-08-01	
B09-0276	140751	140760	LB-08-01	
	140841	140850	LB-08-03	
	141041	141050	LB-08-03	
	141631	141640	LB-08-05A	

A list of assay reports and corresponding drillholes

Report #	Samples		Hole #	Notes
	from	to		
	140801	140818	LB-08-01	
	141630	-	LB-08-05A	
	141745	-	LB-08-05A	
B09-0293	140141	140150	HAR-08-56	
	139851	139860	HAR-08-56	
	139981	140000	HAR-08-57	
	140110	140120	HAR-08-53	
	139901	139908	HAR-08-58	
	112242	-	HAR-08-53 & 58	
B09-0294	140901	140911	HAR-08-60	
	141722	141730	LB-08-05A	
	139941	139950	LB-08-04	
	139951	139960	HAR-08-57	
	139921	139940	LB-08-04	
B09-0295	139909	139920	LB-08-04	
	121181	121187	LB-08-03	
	127566	-	HAR-08-50	
	140951	140960	LB-08-04	
	127556	127565	HAR-08-50	
	139801	139820	O-08-07	
B09-0321	139821	139840	O-08-07	
	121051	121060	LB-08-08	
	141721	-	LB-08-05A	
	141731	141735	LB-08-05A	
	127567	127568	HAR-08-50	
	127660	-	LB-08-01	
	116881	116882	HAR-07-25	
	116896	116900	LB-08-07A	
	140836	140840	LB-08-03	
	119256	119257	HAR-07-17	
	119258	119260	LB-08-07A	
	140819	140820	LB-08-01	
B09-0330	107832	107840	LB-08-05A	
	141736	141744	LB-08-05A	
	121062	121100	LB-08-05A	
	121061	-	LB-08-08	
B09-0345	119261	119300	LB-08-07A	
	140961	140977	LB-08-04	
	140978	140980	LB-08-07A	
B09-0367	140981	141000	LB-08-07A	
	119581	119600	LB-08-07A	
	141941	141960	LB-08-07A	
B09-0372	141961	142000	LB-08-07A	
	141923	141940	LB-08-07A	
	119580	-	LB-08-07A	
	140831	-	LB-08-01	
B09-0374	139841	139842	O-08-07	
	139843	139850	O-08-08	
	141551	141568	LB-08-05A	
	141601	141612	LB-08-05	
	107841	107850	LB-08-05A	
	140821	140830	LB-08-01	
B09-0434	139781	139796	*O-08-05*	
	140832	140835	LB-08-01	
	112221	112240	HAR-07-23	
	141541	141550	O-08-11	
	141533	141540	O-08-11	
	141569	141570	O-08-11	
B09-0435	141621	141629	LB-08-05A	
	141613	141620	LB-08-05A	

A list of assay reports and corresponding drillholes

Report #	Samples		Hole #	Notes
	from	to		
	112241	-	HAR-07-23	
	112215	112220	HAR-07-23	
	139767	139772	O-08-08	
	139773	139780	*O-08-05*	
B09-0522	141761	141780	LB-08-06	
	139701	139720	*O-08-04*	
	141901	141920	LB-08-06	
B09-0523	141821	141840	LB-08-06	
	139721	139740	*O-08-04*	
	140921	140940	LB-08-06	
B09-0525	141861	141880	LB-08-06	
	141841	141850	LB-08-06	
	141851	141860	LB-08-06	
	141881	141900	LB-08-06	
B09-0526	141801	141820	LB-08-06	
	141781	141800	LB-08-06	
B09-0595	140941	140950	LB-08-06	
	141751	141760	LB-08-06	
	139741	139760	*O-08-04*	
	127609	127616	*O-08-04*	
	141921	141922	LB-08-06	
	140912	140920	LB-08-06	
B09-0598	127597	127608	*O-08-02*	
	139797	139800	*SL-01-08*	
	141747	141750	O-09-12	
	141501	141520	*SL-01-08*	
	141586	141587	TH-09-14	
	141521	141532	*SL-01-08*	
	139761	139766	*O-08-04*	
	141746	-	O-09-12	
B09-0770	141571	141585	O-08-11	
	142045	142049	O-09-06	
B09-0771	142051	142064	O-09-06	
	142066	142071	O-09-06	
B09-0772	142072	142077	O-09-06	
	142078	142084	O-09-13	
	142086	142092	O-09-13	
B09-0773	142093	142104	O-09-13	
	142106	142112	O-09-13	
	107648	-	O-09-06	
B09-0774	141588	141596	O-09-12	
	141597	141600	O-09-06	
	107649	107650	O-09-06	
	142115	142117	O-09-07	
	142113	142114	O-09-08	
B09-0775	142118	142126	O-09-07	
B09-0823	142127	142146	O-09-10	
B09-0885	142147	142166	O-09-10	
B09-0886	142167	142171	O-09-10	
	142172	142179	O-09-06	
	142180	142186	O-09-10	
B09-0887	142187	142200	O-09-10	
B09-1014	142259	-	O-09-02	VG
B09-1032	142201	142231	O-09-11	
	142232	142233	O-09-08	
	142234	142240	O-09-01	
B09-1033	142241	142242	O-09-01	
	142243	142258	O-09-02	
	142260	142261	O-09-02	

A list of assay reports and corresponding drillholes				
Report #	**Samples**		**Hole #**	**Notes**
	from	**to**		
B09-1141	142262	142317	O-09-02	
	142318	142330	O-09-03	
B09-1369	142331	142343	O-09-03	
	142344	142370	O-09-04	

Notes: *Shown in blue italic are free DDH with insufficient information, refer to Section 7.4*

BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-0011 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Shawn Lavigne
Attention:	W. J. Jackson 691 Spadina Avenue Toronto Ontario M5S 2J1 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	60
Project name:	AURBEL
Submittal number:	106-107-108
Date received:	January 08, 2008
Report date:	January 24, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 4 (including this page)

Linda Melnbardis BSc
President
Quebec Order of Chemists 1982-119

PO Box 550, Val-d'Or QC J9P 4P5, CANADA, 148, Avenue Perreault, Val-d'Or QC J9P 2G3, CANADA.
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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: AURBEL
Sample type(s): Carotte / Core
Submitted by: Shawn Lavigne

ANALYSIS CERTIFICATE
Report No. B08-0011
24-Jan-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	122521	< 0.01
2	122522	< 0.01
3	122523	< 0.01
4	122524	< 0.01
5	122525	< 0.01
6	122526	0.04
7	122527	< 0.01
8	122528	0.01
9	122529	0.01
10	122530	< 0.01
11	122531	0.01
12	122532	< 0.01
13	122533	0.06
14	116864	2.77
15	116865	5.03
16	123256	0.04
17	123257	0.03
18	123258	< 0.01
19	123259	0.01
20	123260	0.79
21	122701	0.09
22	122702	0.03
23	122703	< 0.01
24	122704	0.02
25	122705	< 0.01
26	122706	< 0.01
27	122707	0.02
28	122708	< 0.01
29	122709	0.01
30	122710	< 0.01
31	122711	< 0.01
32	122712	< 0.01
33	122713	0.27
34	122714	< 0.01

Linda Melnbardis BSc
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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: AURBEL
Sample type(s): Carotte / Core
Submitted by: Shawn Lavigne

ANALYSIS CERTIFICATE
Report No. B08-0011
24-Jan-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
35	122715	0.02
36	122716	< 0.01
37	122717	0.01
38	122718	0.02
39	122719	< 0.01
40	122720	0.81
41	122721	< 0.01
42	122722	< 0.01
43	122723	0.01
44	122724	0.01
45	122725	0.30
46	122726	0.02
47	122727	< 0.01
48	122728	0.01
49	122729	< 0.01
50	122730	< 0.01
51	122731	< 0.01
52	122732	< 0.01
53	122733	< 0.01
54	122734	0.01
55	122735	0.03
56	122736	< 0.01
57	122737	0.01
58	122738	< 0.01
59	122739	< 0.01
60	122740	3.98

Linda Melnbardis BSc
President
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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: AURBEL
Sample type(s): Carotte / Core
Submitted by: Shawn Lavigne

ANALYSIS CERTIFICATE
Report No. B08-0011
24-Jan-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
BLANC_PREP QC Sample	< 0.01
BLANC_PREP QC Sample	< 0.01
OxI54 Meas	1.87
OxI54 Cert	1.868
OxE56 Meas	0.60
OxE56 Cert	0.611
OxE56 Meas	0.60
OxE56 Cert	0.611
123259 Orig	0.01
123259 Rep Dup	0.01
122721 Orig	< 0.01
122721 Rep Dup	< 0.01
122721 Prep Dup	< 0.01

ANALYSIS METHODS

Method Code	Description
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-0012 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Shawn Lavigne
Attention:	W. J. Jackson 691 Spadina Avenue Toronto Ontario M5S 2J1 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	60
Project name:	AURBEL
Submittal number:	109-110-111
Date received:	January 08, 2008
Report date:	January 24, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 4 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: AURBEL
Sample type(s): Carotte / Core
Submitted by: Shawn Lavigne

ANALYSIS CERTIFICATE
Report No. B08-0012
24-Jan-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	122741	< 0.01
2	122742	< 0.01
3	122743	< 0.01
4	122744	< 0.01
5	122745	0.10
6	122746	< 0.01
7	122747	0.02
8	122748	< 0.01
9	122749	0.01
10	122750	< 0.01
11	122751	0.01
12	122752	< 0.01
13	122753	< 0.01
14	122754	0.04
15	122755	0.04
16	122756	0.02
17	122757	0.02
18	122758	0.04
19	122759	0.10
20	122760	8.41
21	122761	0.08
22	122762	0.01
23	122763	< 0.01
24	122764	0.04
25	122765	0.04
26	122766	0.02
27	122767	0.01
28	122768	0.02
29	122769	0.13
30	122770	0.01
31	122771	< 0.01
32	122772	< 0.01
33	123253	0.19
34	122774	< 0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: AURBEL
Sample type(s): Carotte / Core
Submitted by: Shawn Lavigne

ANALYSIS CERTIFICATE
Report No. B08-0012
24-Jan-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
35	122775	< 0.01
36	122776	0.08
37	122777	0.01
38	122778	< 0.01
39	122779	0.11
40	122780	0.83
41	122534	< 0.01
42	122535	0.02
43	122536	< 0.01
44	122537	< 0.01
45	122538	< 0.01
46	122539	< 0.01
47	122540	4.12
48	122541	< 0.01
49	122542	< 0.01
50	122543	< 0.01
51	122544	< 0.01
52	122545	< 0.01
53	122546	< 0.01
54	122547	< 0.01
55	122548	0.02
56	122549	0.05
57	122550	< 0.01
58	122551	< 0.01
59	122552	< 0.01
60	122553	< 0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: AURBEL
Sample type(s): Carotte / Core
Submitted by: Shawn Lavigne

ANALYSIS CERTIFICATE
Report No. B08-0012
24-Jan-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
Oxl54 Meas	1.89
Oxl54 Cert	1.868
Oxl54 Meas	1.88
Oxl54 Cert	1.868
OxE56 Meas	0.62
OxE56 Cert	0.611
122759 Orig	0.10
122759 Rep Dup	0.11
122534 Orig	< 0.01
122534 Rep Dup	< 0.01
122534 Prep Dup	< 0.01

ANALYSIS METHODS

Method Code	Description
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-0019 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Shawn Lavigne
Attention:	W. J. Jackson 691 Spadina Avenue Toronto Ontario M5S 2J1 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	60
Project name:	AURBEL
Submittal number:	112-113-114
Date received:	January 10, 2008
Report date:	January 24, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 4 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: AURBEL
Sample type(s): Carotte / Core
Submitted by: Shawn Lavigne

ANALYSIS CERTIFICATE
Report No. B08-0019
24-Jan-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	122561	0.14
2	122562	0.01
3	122563	< 0.01
4	122564	0.01
5	122565	2.25
6	122566	0.10
7	122567	0.01
8	122568	0.01
9	122569	0.01
10	122570	< 0.01
11	122571	< 0.01
12	122572	< 0.01
13	122573	< 0.01
14	122574	< 0.01
15	122575	< 0.01
16	122576	< 0.01
17	122577	< 0.01
18	122578	< 0.01
19	122579	< 0.01
20	122580	0.84
21	122581	0.02
22	122582	< 0.01
23	122583	0.01
24	122584	0.02
25	122585	< 0.01
26	122586	< 0.01
27	122587	< 0.01
28	122588	< 0.01
29	122589	0.01
30	122590	< 0.01
31	122591	< 0.01
32	122592	< 0.01
33	122593	< 0.01
34	122594	1.16

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: AURBEL
Sample type(s): Carotte / Core
Submitted by: Shawn Lavigne

ANALYSIS CERTIFICATE
Report No. B08-0019
24-Jan-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
35	122595	6.40
36	122596	0.20
37	122597	0.02
38	122598	1.52
39	122599	0.72
40	122600	4.006
41	122781	0.02
42	122782	0.01
43	122783	< 0.01
44	122784	< 0.01
45	122785	0.05
46	122786	0.02
47	122787	0.02
48	122788	< 0.01
49	122789	0.01
50	122790	0.12
51	122791	0.24
52	122792	6.02
53	122793	0.07
54	122794	< 0.01
55	122795	< 0.01
56	122796	< 0.01
57	122797	0.02
58	122798	< 0.01
59	122799	< 0.01
60	122800	8.59

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: AURBEL
Sample type(s): Carotte / Core
Submitted by: Shawn Lavigne

ANALYSIS CERTIFICATE
Report No. B08-0019
24-Jan-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
BLANC_PREP QC Sample	< 0.01
BLANC_PREP QC Sample	< 0.01
Oxl54 Meas	1.88
Oxl54 Cert	1.868
OxE56 Meas	0.60
OxE56 Cert	0.611
OxE56 Meas	0.63
OxE56 Cert	0.611
122579 Orig	< 0.01
122579 Rep Dup	< 0.01
122781 Orig	0.02
122781 Rep Dup	0.02
122781 Prep Dup	0.02

ANALYSIS METHODS

Method Code	Description
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-0041 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	W. J. Jackson 691 Spadina Avenue Toronto Ontario M5S 2J1 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	60
Project name:	AURBEL
Submittal number:	115,116,117
Date received:	January 18, 2008
Report date:	January 31, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 4 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: AURBEL
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-0041
31-Jan-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	122601	0.23
2	122602	5.91
3	122603	7.72
4	122604	5.31
5	122605	< 0.01
6	122606	< 0.01
7	122607	0.04
8	122608	4.12
9	122609	< 0.01
10	122610	0.04
11	122611	0.03
12	122612	0.01
13	122613	< 0.01
14	122614	< 0.01
15	122615	< 0.01
16	122616	< 0.01
17	122617	0.04
18	122618	0.01
19	122619	0.02
20	122620	0.79
21	122621	< 0.01
22	122622	0.01
23	122623	0.02
24	122624	< 0.01
25	122625	< 0.01
26	122626	0.01
27	122627	0.02
28	122628	0.08
29	122629	< 0.01
30	122630	0.01
31	122631	< 0.01
32	122632	< 0.01
33	122633	< 0.01
34	122634	< 0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: AURBEL
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-0041
31-Jan-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
35	122635	< 0.01
36	122636	< 0.01
37	122637	< 0.01
38	122638	0.03
39	122639	0.10
40	122640	3.88
41	122641	0.04
42	122642	0.04
43	122643	0.01
44	122644	0.43
45	122645	0.02
46	122646	0.60
47	122647	0.03
48	122648	5.09
49	122649	0.16
50	122650	0.01
51	122651	0.01
52	122652	< 0.01
53	122653	< 0.01
54	122654	0.04
55	122655	0.01
56	122656	0.01
57	122657	< 0.01
58	122658	< 0.01
59	122659	0.01
60	122660	8.582

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: AURBEL
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-0041
31-Jan-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
BLANC_PREP QC Sample	< 0.01
BLANC_PREP QC Sample	< 0.01
OxI54 Meas	1.74
OxI54 Cert	1.868
OxE56 Meas	0.62
OxE56 Cert	0.611
OxE56 Meas	0.60
OxE56 Cert	0.611
122619 Orig	0.02
122619 Rep Dup	0.02
122641 Orig	0.04
122641 Rep Dup	0.02
122641 Prep Dup	0.03

ANALYSIS METHODS

Method Code	Description
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-0042 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	W. J. Jackson 691 Spadina Avenue Toronto Ontario M5S 2J1 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	60
Project name:	AURBEL
Submittal number:	118,119,120
Date received:	January 18, 2008
Report date:	January 31, 2008
Analysis instructions:	Code AU010 Au Pyroanalyse-gravimétrie 30g Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 4 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: AURBEL
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-0042
31-Jan-08

RESULTS

	Analyte Symbol	Au	Au
	Unit Symbol	ppm	g/Mt
	Detection Limit	0.01	0.10
	Analysis Method	PYRO-SAA	PYRO-GRAV
1	122661	0.02	
2	122662	< 0.01	
3	122663	< 0.01	
4	122664	< 0.01	
5	122665	0.04	
6	122666	0.04	
7	122667	< 0.01	
8	122668	< 0.01	
9	122669	< 0.01	
10	122670	0.04	
11	122671	< 0.01	
12	122672	< 0.01	
13	122673	0.01	
14	122674	0.03	
15	122675	< 0.01	
16	122676	< 0.01	
17	122677	0.02	
18	122678	0.05	
19	122679	< 0.01	
20	122680	0.86	
21	120101	0.02	
22	120102	0.03	
23	120103	< 0.01	
24	120104	0.49	
25	120105	0.38	
26	120106	< 0.01	
27	120107	< 0.01	
28	120108	< 0.01	
29	120109	0.30	
30	120110	0.28	
31	120111	< 0.01	
32	120112	< 0.01	
33	120113	< 0.01	
34	120114	< 0.01	

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: AURBEL
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-0042
31-Jan-08

RESULTS

	Analyte Symbol	Au	Au
	Unit Symbol	ppm	g/Mt
	Detection Limit	0.01	0.10
	Analysis Method	PYRO-SAA	PYRO-GRAV
35	120115	< 0.01	
36	120116	< 0.01	
37	120117	< 0.01	
38	120118	0.02	
39	120119	0.05	
40	120120	4.05	
41	122681	< 0.01	
42	122682	< 0.01	
43	122683	< 0.01	
44	122684	< 0.01	
45	122685	0.04	
46	122686	< 0.01	
47	122687	< 0.01	
48	122688	< 0.01	
49	122554	< 0.01	
50	122555	< 0.01	
51	122556	0.05	
52	122557	0.01	
53	122558	0.11	
54	122559	< 0.01	
55	122560	8.38	
56	122773	0.04	
57	116877	> 10.00	13.70
58	116878	0.59	
59	116879	0.21	
60	116880	< 0.01	

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: AURBEL
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-0042
31-Jan-08

QUALITY CONTROL

Analyte Symbol	Au	Au
Unit Symbol	ppm	g/Mt
Detection Limit	0.01	0.10
Analysis Method	PYRO-SAA	PYRO-GRAV
OxI54 Meas	1.86	1.90
OxI54 Cert	1.868	1.868
OxE56 Meas	0.60	
OxE56 Cert	0.611	
OxE56 Meas	0.62	
OxE56 Cert	0.611	
122679 Orig	< 0.01	
122679 Rep Dup	< 0.01	
122681 Orig	< 0.01	
122681 Rep Dup	< 0.01	
122681 Prep Dup	< 0.01	

ANALYSIS METHODS

Method Code	**Description**
PYRO-GRAV	Pyroanalyse Gravimétrie
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-0043 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	W. J. Jackson 691 Spadina Avenue Toronto Ontario M5S 2J1 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	60
Project name:	AURBEL
Submittal number:	121,122,123
Date received:	January 18, 2008
Report date:	January 31, 2008
Analysis instructions:	Code AU010 Au Pyroanalyse-gravimétrie 30g Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 4 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: AURBEL
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-0043
31-Jan-08

RESULTS

	Analyte Symbol	Au	Au
	Unit Symbol	ppm	g/Mt
	Detection Limit	0.01	0.10
	Analysis Method	PYRO-SAA	PYRO-GRAV
1	120121	0.05	
2	120122	< 0.01	
3	120123	< 0.01	
4	120124	0.02	
5	120125	0.37	
6	120126	< 0.01	
7	120127	0.01	
8	120128	0.02	
9	120129	0.01	
10	120130	0.08	
11	120131	0.03	
12	120132	< 0.01	
13	120133	< 0.01	
14	120134	< 0.01	
15	120135	< 0.01	
16	120136	0.01	
17	120137	0.05	
18	120138	0.04	
19	120139	0.03	
20	120140	0.83	
21	120141	< 0.01	
22	120142	0.01	
23	120143	0.03	
24	120144	0.04	
25	120145	0.05	
26	120146	0.05	
27	120147	0.03	
28	120148	0.34	
29	120149	< 0.01	
30	120150	0.02	
31	119551	< 0.01	
32	119552	< 0.01	
33	119553	0.23	
34	119554	0.24	

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: AURBEL
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-0043
31-Jan-08

RESULTS

	Analyte Symbol	Au	Au
	Unit Symbol	ppm	g/Mt
	Detection Limit	0.01	0.10
	Analysis Method	PYRO-SAA	PYRO-GRAV
35	119555	0.32	
36	119556	0.09	
37	119557	< 0.01	
38	119558	0.03	
39	119559	0.02	
40	119560	4.03	
41	116866	2.86	
42	116867	0.44	
43	116868	0.46	
44	116869	> 10.00	10.78
45	116870	0.19	
46	116871	0.06	
47	116872	0.16	
48	116873	0.08	
49	116874	< 0.01	
50	116975	< 0.01	
51	116876	0.02	
52	123254	< 0.01	
53	123255	< 0.01	
54	116561	< 0.01	
55	120053	0.30	
56	116883	0.04	
57	116884	2.54	
58	112689	4.15	
59	112690	0.81	
60	112691	< 0.01	

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: AURBEL
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-0043
31-Jan-08

QUALITY CONTROL

Analyte Symbol	Au	Au
Unit Symbol	ppm	g/Mt
Detection Limit	0.01	0.10
Analysis Method	PYRO-SAA	PYRO-GRAV
Oxl54 Meas	1.80	1.90
Oxl54 Cert	1.868	1.868
OxE56 Meas	0.59	
OxE56 Cert	0.611	
OxE56 Meas	0.60	
OxE56 Cert	0.611	
120139 Orig	0.03	
120139 Rep Dup	0.02	
116866 Orig	2.86	
116866 Rep Dup	6.29	
116866 Prep Dup	3.64	

ANALYSIS METHODS

Method Code	**Description**
PYRO-GRAV	Pyroanalyse Gravimétrie
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-0133 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Shawn Lavigne
Attention:	W. J. Jackson 691 Spadina Avenue Toronto Ontario M5S 2J1 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	3
Project name:	Lac Blouin
Date received:	February 07, 2008
Report date:	February 26, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Shawn Lavigne

ANALYSIS CERTIFICATE
Report No. B08-0133
26-Feb-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	122401	< 0.01
2	122402	0.02
3	122403	< 0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Shawn Lavigne

ANALYSIS CERTIFICATE
Report No. B08-0133
26-Feb-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
BLANC_PREP QC Sample	< 0.01
OxE56 Meas	0.63
OxE56 Cert	0.611

ANALYSIS METHODS

Method Code	Description
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-0433 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens P.O. Box 699 Val-d'Or Quebec J9P 4P6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	42
Project name:	AURBEL
Submittal number:	131,132
Date received:	April 18, 2008
Report date:	May 30, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 4 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: AURBEL
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-0433
30-May-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	119757	< 0.01
2	119758	< 0.01
3	119759	0.02
4	119760	4.29
5	119761	0.04
6	119762	0.01
7	119763	< 0.01
8	119764	< 0.01
9	119765	< 0.01
10	119766	< 0.01
11	119767	< 0.01
12	119768	< 0.01
13	119769	< 0.01
14	119770	< 0.01
15	119771	< 0.01
16	119772	< 0.01
17	119773	< 0.01
18	119774	< 0.01
19	119775	< 0.01
20	119776	< 0.01
21	119777	0.01
22	119778	< 0.01
23	119779	< 0.01
24	119780	0.83
25	119781	0.01
26	119782	< 0.01
27	119783	0.02
28	119784	< 0.01
29	119785	< 0.01
30	119786	< 0.01
31	119787	< 0.01
32	119788	0.01
33	119789	< 0.01
34	119790	< 0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: AURBEL
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-0433
30-May-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
35	119791	< 0.01
36	119792	0.02
37	119793	0.01
38	119794	0.01
39	119795	0.01
40	119796	< 0.01
41	119797	< 0.01
42	119798	< 0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: AURBEL
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-0433
30-May-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
BLANC_PREP QC Sample	< 0.01
BLANC_PREP QC Sample	< 0.01
OxK48 Meas	3.59
OxK48 Cert	3.557
OxJ64 Meas	2.38
OxJ64 Cert	2.366
119776 Orig	< 0.01
119776 Rep Dup	< 0.01
119796 Orig	< 0.01
119796 Rep Dup	< 0.01
119796 Prep Dup	< 0.01

ANALYSIS METHODS

Method Code	Description
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-0483 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens P.O. Box 699 Val-d'Or Quebec J9P 4P6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	80
Project name:	AURBEL
Submittal number:	133,134,135,136
Date received:	April 22, 2008
Report date:	May 30, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 5 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: AURBEL
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-0483
30-May-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	119939	0.03
2	119940	0.77
3	119941	0.01
4	119942	0.01
5	119943	< 0.01
6	119944	< 0.01
7	119945	< 0.01
8	119946	0.03
9	119947	0.01
10	119948	0.03
11	119949	0.01
12	119950	< 0.01
13	119951	< 0.01
14	119952	0.03
15	119953	< 0.01
16	119954	< 0.01
17	119955	< 0.01
18	119956	< 0.01
19	119957	0.01
20	119958	< 0.01
21	119959	0.03
22	119960	3.90
23	119961	0.01
24	119962	0.02
25	119963	< 0.01
26	119964	< 0.01
27	119965	< 0.01
28	119966	< 0.01
29	119967	< 0.01
30	119968	< 0.01
31	119969	< 0.01
32	119970	0.05
33	119971	1.00
34	119972	< 0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: AURBEL
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-0483
30-May-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
35	119973	< 0.01
36	119974	< 0.01
37	119975	0.03
38	119976	0.21
39	119977	0.30
40	119978	< 0.01
41	119919	0.01
42	119920	8.08
43	119921	0.07
44	119922	0.02
45	119923	0.04
46	119924	< 0.01
47	119925	< 0.01
48	119926	< 0.01
49	119927	< 0.01
50	119928	0.01
51	119929	0.02
52	119930	< 0.01
53	119931	< 0.01
54	119932	< 0.01
55	119933	< 0.01
56	119934	< 0.01
57	119935	< 0.01
58	119936	< 0.01
59	119937	< 0.01
60	119938	0.04
61	119799	< 0.01
62	119800	7.98
63	119901	0.02
64	119902	< 0.01
65	119903	< 0.01
66	119904	< 0.01
67	119905	0.02
68	119906	< 0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: AURBEL
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-0483
30-May-08

RESULTS

		Analyte Symbol	Au
		Unit Symbol	ppm
		Detection Limit	0.01
		Analysis Method	PYRO-SAA
69	119907		< 0.01
70	119908		< 0.01
71	119909		0.10
72	119910		2.92
73	119911		0.04
74	119912		0.02
75	119913		0.02
76	119914		< 0.01
77	119915		< 0.01
78	119916		0.01
79	119917		< 0.01
80	119918		0.08

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: AURBEL
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-0483
30-May-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
OxI54 Meas	1.87
OxI54 Cert	1.868
OxE56 Meas	0.62
OxE56 Cert	0.611
OxJ64 Meas	2.43
OxJ64 Cert	2.366
OxJ64 Meas	2.32
OxJ64 Cert	2.366
119958 Orig	0.01
119958 Rep Dup	< 0.01
119978 Orig	< 0.01
119978 Rep Dup	< 0.01
119978 Prep Dup	< 0.01
119938 Orig	0.04
119938 Rep Dup	0.02
119918 Orig	0.08
119918 Rep Dup	0.05
119918 Prep Dup	0.02

ANALYSIS METHODS

Method Code	**Description**
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-0484 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens P.O. Box 699 Val-d'Or Quebec J9P 4P6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	40
Project name:	AURBEL
Submittal number:	137,138
Date received:	April 22, 2008
Report date:	May 30, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 4 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: AURBEL
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-0484
30-May-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	119979	< 0.01
2	119980	0.81
3	119981	< 0.01
4	119982	0.03
5	119983	< 0.01
6	119984	< 0.01
7	119985	< 0.01
8	119986	< 0.01
9	119987	< 0.01
10	119988	< 0.01
11	119989	< 0.01
12	119990	< 0.01
13	119991	< 0.01
14	119992	< 0.01
15	119993	< 0.01
16	119994	< 0.01
17	119995	< 0.01
18	119996	0.73
19	119997	5.92
20	119998	0.08
21	119999	0.06
22	120000	8.42
23	120001	0.03
24	120002	0.02
25	120003	0.09
26	120004	1.25
27	120005	0.01
28	120006	0.13
29	120007	0.01
30	120008	0.01
31	120009	0.03
32	120010	0.02
33	120011	< 0.01
34	120012	< 0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: AURBEL
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-0484
30-May-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
35	120013	0.01
36	120014	< 0.01
37	120015	< 0.01
38	120016	0.02
39	120017	< 0.01
40	120018	0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: AURBEL
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-0484
30-May-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
OxE56 Meas	0.61
OxE56 Cert	0.611
OxJ64 Meas	2.22
OxJ64 Cert	2.366
119998 Orig	0.08
119998 Rep Dup	0.05
120018 Orig	0.01
120018 Rep Dup	0.02
120018 Prep Dup	0.02

ANALYSIS METHODS

Method Code	**Description**
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-0486 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens P.O. Box 699 Val-d'Or Quebec J9P 4P6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	80
Project name:	AURBEL
Submittal number:	139,140,141,142
Date received:	April 23, 2008
Report date:	May 30, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 5 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: AURBEL
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-0486
30-May-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	119632	< 0.01
2	119633	< 0.01
3	119634	0.02
4	119635	0.01
5	119636	< 0.01
6	119682	< 0.01
7	119683	< 0.01
8	119684	< 0.01
9	119685	< 0.01
10	119686	< 0.01
11	119687	< 0.01
12	119688	< 0.01
13	119689	< 0.01
14	119690	< 0.01
15	119691	0.03
16	119692	0.02
17	119693	0.04
18	119694	< 0.01
19	119695	0.05
20	119696	< 0.01
21	119697	0.18
22	119698	< 0.01
23	119699	< 0.01
24	119700	4.13
25	119701	< 0.01
26	119702	0.01
27	119703	0.22
28	119704	< 0.01
29	119705	< 0.01
30	119706	< 0.01
31	119707	< 0.01
32	119708	< 0.01
33	119709	< 0.01
34	119710	0.03

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: AURBEL
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-0486
30-May-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
35	119711	0.04
36	119712	< 0.01
37	119713	< 0.01
38	119714	0.01
39	119715	< 0.01
40	119716	< 0.01
41	119717	< 0.01
42	119718	0.02
43	119719	< 0.01
44	119720	6.97
45	119721	< 0.01
46	119722	< 0.01
47	119723	< 0.01
48	119724	< 0.01
49	119725	< 0.01
50	119726	0.02
51	119727	< 0.01
52	119728	< 0.01
53	119729	< 0.01
54	119730	< 0.01
55	119731	< 0.01
56	119732	< 0.01
57	119733	< 0.01
58	119734	0.01
59	119735	< 0.01
60	119736	< 0.01
61	119737	< 0.01
62	119738	0.02
63	119739	< 0.01
64	119740	0.79
65	119741	< 0.01
66	119742	0.14
67	119743	0.02
68	119744	0.02

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: AURBEL
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-0486
30-May-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
69	119745	< 0.01
70	119746	< 0.01
71	119747	< 0.01
72	119748	< 0.01
73	119749	0.01
74	119750	0.02
75	119751	< 0.01
76	119752	< 0.01
77	119753	< 0.01
78	119754	< 0.01
79	119755	< 0.01
80	119756	0.02

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: AURBEL
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-0486
30-May-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
BLANC_PREP QC Sample	< 0.01
BLANC_PREP QC Sample	< 0.01
Oxl54 Meas	1.84
Oxl54 Cert	1.868
OxK48 Meas	3.50
OxK48 Cert	3.557
OxE56 Meas	0.60
OxE56 Cert	0.611
OxJ64 Meas	2.38
OxJ64 Cert	2.366
119696 Orig	< 0.01
119696 Rep Dup	0.01
119716 Orig	< 0.01
119716 Rep Dup	< 0.01
119716 Prep Dup	< 0.01
119736 Orig	< 0.01
119736 Rep Dup	< 0.01
119756 Orig	0.02
119756 Rep Dup	0.03
119756 Prep Dup	0.05

ANALYSIS METHODS

Method Code	Description
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-0487 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens P.O. Box 699 Val-d'Or Quebec J9P 4P6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	60
Project name:	AURBEL
Submittal number:	143,144,145
Date received:	April 24, 2008
Report date:	May 30, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 4 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: AURBEL
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-0487
30-May-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	116901	< 0.01
2	116902	< 0.01
3	116903	< 0.01
4	116904	< 0.01
5	116905	0.02
6	116906	< 0.01
7	116907	0.02
8	116908	< 0.01
9	116909	< 0.01
10	116910	< 0.01
11	116911	< 0.01
12	116912	< 0.01
13	116913	< 0.01
14	116914	< 0.01
15	116915	< 0.01
16	116916	< 0.01
17	116917	< 0.01
18	119562	3.92
19	119563	< 0.01
20	119564	< 0.01
21	116918	< 0.01
22	116919	< 0.01
23	116920	< 0.01
24	116921	< 0.01
25	116922	0.03
26	116923	0.02
27	116924	< 0.01
28	116925	< 0.01
29	116926	< 0.01
30	116927	< 0.01
31	116928	< 0.01
32	116929	< 0.01
33	116930	< 0.01
34	116931	0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: AURBEL
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-0487
30-May-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
35	116932	< 0.01
36	116933	< 0.01
37	116934	< 0.01
38	119565	8.18
39	119566	< 0.01
40	119567	< 0.01
41	116935	< 0.01
42	116936	< 0.01
43	116937	< 0.01
44	116938	< 0.01
45	116939	< 0.01
46	116940	< 0.01
47	116941	< 0.01
48	116942	< 0.01
49	116943	< 0.01
50	116944	< 0.01
51	116945	0.02
52	116946	0.01
53	116947	< 0.01
54	116948	< 0.01
55	116949	< 0.01
56	116950	< 0.01
57	116951	< 0.01
58	119568	0.82
59	119569	< 0.01
60	119570	< 0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: AURBEL
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-0487
30-May-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
OxK48 Meas	3.48
OxK48 Cert	3.557
OxE56 Meas	0.59
OxE56 Cert	0.611
OxJ64 Meas	2.25
OxJ64 Cert	2.366
119564 Orig	< 0.01
119564 Rep Dup	< 0.01
119567 Orig	< 0.01
119567 Rep Dup	< 0.01
119567 Prep Dup	< 0.01
119570 Orig	< 0.01
119570 Rep Dup	< 0.01

ANALYSIS METHODS

Method Code	Description
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-0488 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens P.O. Box 699 Val-d'Or Quebec J9P 4P6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	80
Project name:	AURBEL
Submittal number:	146,147,148,149
Date received:	April 25, 2008
Report date:	May 30, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 5 (including this page)

Sample 115571 on shipping form was 119571 on sample tag. Sample tag number was used as sample number in this report.

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: AURBEL
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-0488
30-May-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	116952	< 0.01
2	116953	< 0.01
3	116954	< 0.01
4	116955	< 0.01
5	116956	< 0.01
6	116957	< 0.01
7	116958	< 0.01
8	116959	< 0.01
9	116960	< 0.01
10	116961	< 0.01
11	116962	0.08
12	116963	< 0.01
13	116964	< 0.01
14	116965	< 0.01
15	116966	0.04
16	116967	< 0.01
17	116968	< 0.01
18	119571	4.19
19	119572	< 0.01
20	119573	< 0.01
21	116969	< 0.01
22	116970	< 0.01
23	116971	< 0.01
24	116972	< 0.01
25	116973	< 0.01
26	116974	< 0.01
27	116975	< 0.01
28	116976	0.01
29	116977	< 0.01
30	116978	< 0.01
31	116979	< 0.01
32	116980	< 0.01
33	116981	0.01
34	116982	0.32

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: AURBEL
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-0488
30-May-08

RESULTS

		Analyte Symbol	Au
		Unit Symbol	ppm
		Detection Limit	0.01
		Analysis Method	PYRO-SAA
35	116983		< 0.01
36	116984		< 0.01
37	116985		0.08
38	119574		8.76
39	119575		< 0.01
40	119576		< 0.01
41	116986		0.02
42	116987		0.53
43	116988		< 0.01
44	116989		< 0.01
45	116990		< 0.01
46	116991		< 0.01
47	116992		< 0.01
48	116993		< 0.01
49	116994		0.01
50	116995		< 0.01
51	116996		0.02
52	116997		0.01
53	116998		0.01
54	116999		< 0.01
55	117000		< 0.01
56	119251		< 0.01
57	119252		0.05
58	119577		0.82
59	119578		< 0.01
60	119579		< 0.01
61	120019		< 0.01
62	120020		3.91
63	120021		0.02
64	120022		0.01
65	120023		< 0.01
66	120024		0.08
67	120025		< 0.01
68	120026		< 0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: AURBEL
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-0488
30-May-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
69	120027	< 0.01
70	120028	< 0.01
71	120029	0.02
72	120030	< 0.01
73	120031	< 0.01
74	120032	< 0.01
75	120033	< 0.01
76	120034	< 0.01
77	120035	0.09
78	120036	< 0.01
79	120037	0.02
80	120038	< 0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: AURBEL
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-0488
30-May-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
BLANC_PREP QC Sample	< 0.01
BLANC_PREP QC Sample	< 0.01
OxI54 Meas	1.83
OxI54 Cert	1.868
OxK48 Meas	3.66
OxK48 Cert	3.557
OxE56 Meas	0.60
OxE56 Cert	0.611
OxJ64 Meas	2.25
OxJ64 Cert	2.366
119573 Orig	< 0.01
119573 Rep Dup	< 0.01
119576 Orig	0.03
119576 Rep Dup	< 0.01
119576 Prep Dup	< 0.01
119579 Orig	< 0.01
119579 Rep Dup	< 0.01
120038 Orig	< 0.01
120038 Rep Dup	< 0.01
120038 Prep Dup	< 0.01

ANALYSIS METHODS

Method Code	**Description**
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-0489 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens P.O. Box 699 Val-d'Or Quebec J9P 4P6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	40
Project name:	AURBEL
Submittal number:	150,151
Date received:	April 25, 2008
Report date:	May 30, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 4 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: AURBEL
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-0489
30-May-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	120039	< 0.01
2	120040	0.83
3	120041	< 0.01
4	120042	< 0.01
5	120043	< 0.01
6	120044	< 0.01
7	120045	< 0.01
8	120046	< 0.01
9	120047	< 0.01
10	120048	< 0.01
11	120049	< 0.01
12	120050	< 0.01
13	120071	< 0.01
14	120072	< 0.01
15	120073	< 0.01
16	120074	< 0.01
17	120075	< 0.01
18	120076	< 0.01
19	120077	< 0.01
20	120078	< 0.01
21	120079	< 0.01
22	120080	4.00
23	120081	< 0.01
24	120082	< 0.01
25	120083	< 0.01
26	120084	< 0.01
27	120085	< 0.01
28	120086	< 0.01
29	120087	< 0.01
30	120088	0.02
31	120089	< 0.01
32	120090	< 0.01
33	120091	< 0.01
34	120092	< 0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: AURBEL
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-0489
30-May-08

RESULTS

		Analyte Symbol	Au
		Unit Symbol	ppm
		Detection Limit	0.01
		Analysis Method	PYRO-SAA
35	120093		0.02
36	120094		< 0.01
37	120095		< 0.01
38	120096		< 0.01
39	120097		0.01
40	120098		< 0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: AURBEL
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-0489
30-May-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
BLANC_PREP QC Sample	< 0.01
BLANC_PREP QC Sample	< 0.01
OxK48 Meas	3.64
OxK48 Cert	3.557
OxJ64 Meas	2.34
OxJ64 Cert	2.366
120078 Orig	< 0.01
120078 Rep Dup	< 0.01
120098 Orig	< 0.01
120098 Rep Dup	< 0.01
120098 Prep Dup	< 0.01

ANALYSIS METHODS

Method Code	**Description**
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-0491 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens P.O. Box 699 Val-d'Or Quebec J9P 4P6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	60
Project name:	AURBEL
Submittal number:	152,153,154
Date received:	April 28, 2008
Report date:	May 30, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 4 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: AURBEL
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-0491
30-May-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	119601	< 0.01
2	119602	0.02
3	119603	< 0.01
4	119604	< 0.01
5	119605	< 0.01
6	119606	0.02
7	119607	0.02
8	119608	< 0.01
9	119609	0.02
10	119610	< 0.01
11	119611	< 0.01
12	119612	< 0.01
13	119613	0.02
14	119614	< 0.01
15	119615	< 0.01
16	119616	0.07
17	119617	0.01
18	119618	0.01
19	119619	< 0.01
20	119620	8.67
21	119621	0.03
22	119622	< 0.01
23	119623	< 0.01
24	119624	< 0.01
25	119625	< 0.01
26	119626	0.02
27	119627	0.02
28	119628	0.08
29	119629	0.04
30	119630	0.08
31	119631	< 0.01
32	122692	< 0.01
33	122693	< 0.01
34	122694	< 0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: AURBEL
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-0491
30-May-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
35	122695	0.01
36	122696	0.01
37	122697	< 0.01
38	122698	< 0.01
39	122699	< 0.01
40	122700	4.19
41	120099	< 0.01
42	120100	0.84
43	119253	0.15
44	119254	0.17
45	119255	< 0.01
46	127501	0.02
47	127502	< 0.01
48	127503	< 0.01
49	127504	< 0.01
50	127505	< 0.01
51	127506	< 0.01
52	127507	< 0.01
53	127508	< 0.01
54	127509	< 0.01
55	127510	< 0.01
56	127511	< 0.01
57	127512	< 0.01
58	127513	< 0.01
59	127514	< 0.01
60	127515	< 0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: AURBEL
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-0491
30-May-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
OxI54 Meas	1.87
OxI54 Cert	1.868
OxK48 Meas	3.56
OxK48 Cert	3.557
OxE56 Meas	0.61
OxE56 Cert	0.611
119619 Orig	< 0.01
119619 Rep Dup	< 0.01
120099 Orig	< 0.01
120099 Rep Dup	< 0.01
120099 Prep Dup	< 0.01

ANALYSIS METHODS

Method Code	Description
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-0492 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens P.O. Box 699 Val-d'Or Quebec J9P 4P6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	40
Project name:	AURBEL
Submittal number:	155,156
Date received:	April 29, 2008
Report date:	June 09, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 4 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: AURBEL
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-0492
09-juin-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	127516	< 0.01
2	127517	< 0.01
3	127518	< 0.01
4	127519	< 0.01
5	127520	0.83
6	127521	< 0.01
7	127522	< 0.01
8	127523	< 0.01
9	127524	< 0.01
10	127525	< 0.01
11	127526	< 0.01
12	127527	< 0.01
13	127528	< 0.01
14	127529	< 0.01
15	127530	< 0.01
16	127531	0.02
17	127532	< 0.01
18	127533	< 0.01
19	127534	< 0.01
20	127535	< 0.01
21	127536	< 0.01
22	127537	< 0.01
23	127538	< 0.01
24	127539	< 0.01
25	127540	8.56
26	127541	0.01
27	127542	< 0.01
28	127543	< 0.01
29	127544	< 0.01
30	127545	< 0.01
31	127546	< 0.01
32	127547	< 0.01
33	127548	< 0.01
34	127549	< 0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: AURBEL
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-0492
09-juin-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
35	127550	< 0.01
36	127551	< 0.01
37	127552	< 0.01
38	127553	< 0.01
39	127554	< 0.01
40	127555	< 0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: AURBEL
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No: B08-0492
09-juin-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
BLANC_PREP QC Sample	< 0.01
OxK48 Meas	3.50
OxK48 Cert	3.557
OxJ64 Meas	2.39
OxJ64 Cert	2.366
127535 Orig	< 0.01
127535 Rep Dup	< 0.01
127555 Orig	< 0.01
127555 Rep Dup	< 0.01
127555 Prep Dup	< 0.01

ANALYSIS METHODS

Method Code	Description
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-0897 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	John Harvey P.O. Box 699 Val-d'Or Quebec J9P 4P6 Canada
Type(s) of sample(s):	Roche / Rock
Number of samples:	20
Project name:	HARRICANA WEST
Batch number:	M1
Date received:	July 15, 2008
Report date:	September 24, 2008
Analysis instructions:	Code GEAG Ag Géochimique Code GECU Cu Géochimique Code GEZN Zn Géochimique Code PG010 Au, Pd, Pt-Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: HARRICANA WEST
Sample type(s): Roche / Rock
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-0897
24-Sep-08

RESULTS

	Analyte Symbol	Au	Pd	Pt	Ag	Cu	Zn
	Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm
	Detection Limit	0.01	0.02	0.03	0.5	5	5
	Analysis Method	PYRO-SAA	Py-SAA_Pd	Py-SAA_Pt	DIG-AR_Ag	DIG-AR_Cu	DIG-AR_Zn
1	127901	0.86	< 0.02	< 0.03	0.9	15	37
2	127988	< 0.01	< 0.02	< 0.03	< 0.5	82	23
3	127985	0.03	< 0.02	< 0.03	< 0.5	69	27
4	127979	< 0.01	< 0.02	< 0.03	< 0.5	20	42
5	127951	< 0.01	< 0.02	< 0.03	< 0.5	32	25
6	127952	< 0.01	< 0.02	< 0.03	< 0.5	< 5	39
7	127953	< 0.01	< 0.02	< 0.03	< 0.5	267	55
8	127954	< 0.01	< 0.02	< 0.03	< 0.5	67	20
9	127955	< 0.01	< 0.02	< 0.03	< 0.5	203	15
10	127991	< 0.01	< 0.02	< 0.03	< 0.5	9	51
11	128000	< 0.01	< 0.02	< 0.03	< 0.5	66	14
12	127984	< 0.01	< 0.02	< 0.03	< 0.5	58	21
13	127981	< 0.01	< 0.02	< 0.03	< 0.5	40	17
14	127989	0.02	< 0.02	< 0.03	< 0.5	98	13
15	127993	< 0.01	< 0.02	< 0.03	< 0.5	152	36
16	127990	< 0.01	< 0.02	< 0.03	< 0.5	32	22
17	127998	< 0.01	< 0.02	< 0.03	< 0.5	60	27
18	127996	< 0.01	< 0.02	< 0.03	< 0.5	11	69
19	127986	< 0.01	< 0.02	< 0.03	< 0.5	8	25
20	127995	< 0.01	< 0.02	< 0.03	< 0.5	27	97

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: HARRICANA WEST
Sample type(s): Roche / Rock
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-0897
24-Sep-08

QUALITY CONTROL

Analyte Symbol	Au	Pd	Pt	Ag	Cu	Zn
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm
Detection Limit	0.01	0.02	0.03	0.5	5	5
Analysis Method	PYRO-SAA	Py-SAA_Pd	Py-SAA_Pt	DIG-AR_Ag	DIG-AR_Cu	DIG-AR_Zn
BLANC_PREP QC Sample	< 0.01	< 0.02	< 0.03			
BLANC_PREP QC Sample	< 0.01	< 0.02	< 0.03			
OxK48 Meas	3.60					
OxK48 Cert	3.557					
127995 Orig	< 0.01	< 0.02	< 0.03	< 0.5	27	97
127995 Rep Dup	< 0.01	< 0.02	< 0.03	< 0.5	27	97

ANALYSIS METHODS

Method Code	**Description**
DIG-AR_Ag	Digestion Aqua Regia
DIG-AR_Cu	Digestion Aqua Regia
DIG-AR_Zn	Digestion Aqua Regia
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique
Py-SAA_Pd	Py-SAA_Pd
Py-SAA_Pt	Py-SAA_Pt

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-0898 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	John Harvey P.O. Box 699 Val-d'Or Quebec J9P 4P6 Canada
Type(s) of sample(s):	Roche / Rock
Number of samples:	20
Project name:	HARRICANA WEST
Batch number:	M2
Date received:	July 15, 2008
Report date:	September 24, 2008
Analysis instructions:	Code GEAG Ag Géochimique Code GECU Cu Géochimique Code GEZN Zn Géochimique Code PG010 Au, Pd, Pt-Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: HARRICANA WEST
Sample type(s): Roche / Rock
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-0898
24-Sep-08

RESULTS

	Analyte Symbol	Au	Pd	Pt	Ag	Cu	Zn
	Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm
	Detection Limit	0.01	0.02	0.03	0.5	5	5
	Analysis Method	PYRO-SAA	Py-SAA_Pd	Py-SAA_Pt	DIG-AR_Ag	DIG-AR_Cu	DIG-AR_Zn
1	127902	0.89	< 0.02	< 0.03	0.5	14	38
2	127960	< 0.01	< 0.02	< 0.03	< 0.5	60	15
3	127977	< 0.01	< 0.02	< 0.03	< 0.5	42	21
4	127967	0.01	< 0.02	< 0.03	< 0.5	88	15
5	127970	< 0.01	< 0.02	< 0.03	< 0.5	64	14
6	127958	< 0.01	< 0.02	< 0.03	< 0.5	29	31
7	127974	0.10	< 0.02	< 0.03	< 0.5	20	17
8	127962	0.02	< 0.02	< 0.03	< 0.5	47	29
9	127972	< 0.01	< 0.02	< 0.03	< 0.5	79	16
10	127992	< 0.01	< 0.02	< 0.03	< 0.5	< 5	43
11	127982	0.04	< 0.02	< 0.03	< 0.5	37	18
12	127968	0.14	< 0.02	< 0.03	< 0.5	130	18
13	127983	0.02	< 0.02	< 0.03	< 0.5	53	18
14	127976	< 0.01	< 0.02	< 0.03	< 0.5	55	19
15	127956	< 0.01	< 0.02	< 0.03	< 0.5	10	35
16	127964	< 0.01	< 0.02	< 0.03	< 0.5	57	11
17	127903	0.02	< 0.02	< 0.03	< 0.5	89	11
18	127904	< 0.01	< 0.02	< 0.03	< 0.5	28	15
19	127905	< 0.01	< 0.02	< 0.03	< 0.5	61	16
20	127906	< 0.01	< 0.02	< 0.03	< 0.5	46	16

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: HARRICANA WEST
Sample type(s): Roche / Rock
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-0898
24-Sep-08

QUALITY CONTROL

Analyte Symbol	Au	Pd	Pt	Ag	Cu	Zn
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm
Detection Limit	0.01	0.02	0.03	0.5	5	5
Analysis Method	PYRO-SAA	Py-SAA_Pd	Py-SAA_Pt	DIG-AR_Ag	DIG-AR_Cu	DIG-AR_Zn
OxJ64 Meas	2.45					
OxJ64 Cert	2.366					
127906 Orig	< 0.01	< 0.02	< 0.03	< 0.5	46	16
127906 Rep Dup	0.03	< 0.02	< 0.03	< 0.5	46	16

ANALYSIS METHODS

Method Code	Description
DIG-AR_Ag	Digestion Aqua Regia
DIG-AR_Cu	Digestion Aqua Regia
DIG-AR_Zn	Digestion Aqua Regia
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique
Py-SAA_Pd	Py-SAA_Pd
Py-SAA_Pt	Py-SAA_Pt

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1005 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	John Harvey P.O. Box 699 Val-d'Or Quebec J9P 4P6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	AURBEL SOUTH
Date received:	July 29, 2008
Report date:	September 24, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: AURBEL SOUTH
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1005
24-Sep-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	127569	0.01
2	127570	0.01
3	127571	0.01
4	127572	< 0.01
5	127573	< 0.01
6	127574	< 0.01
7	127575	< 0.01
8	127576	< 0.01
9	127577	0.01
10	127578	0.36
11	127579	0.37
12	127580	8.51
13	127581	0.03
14	127582	1.05
15	127583	0.03
16	127584	< 0.01
17	127585	< 0.01
18	127586	< 0.01
19	127587	0.01
20	127588	0.11

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: AURBEL SOUTH
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1005
24-Sep-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
BLANC_PREP QC Sample	< 0.01
BLANC_PREP QC Sample	< 0.01
OxE56 Meas	0.61
OxE56 Cert	0.611
127588 Orig	0.11
127588 Rep Dup	0.09

ANALYSIS METHODS

Method Code	Description
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1294 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Submittal number:	201
Date received:	October 06, 2008
Report date:	October 24, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1294
24-Oct-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	127701	0.06
2	127702	0.01
3	127703	0.16
4	127704	0.03
5	127705	< 0.01
6	127706	0.11
7	127707	0.01
8	127708	< 0.01
9	127709	0.02
10	127710	0.01
11	127711	0.02
12	127712	< 0.01
13	127713	0.01
14	127714	< 0.01
15	127715	< 0.01
16	127716	< 0.01
17	127717	< 0.01
18	127718	< 0.01
19	127719	< 0.01
20	127720	8.51

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1294
24-Oct-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
BLANC_PREP QC Sample	< 0.01
BLANC_PREP QC Sample	0.01
OxJ64 Meas	2.45
OxJ64 Cert	2.366
127719 Orig	< 0.01
127719 Rep Dup	< 0.01

ANALYSIS METHODS

Method Code	**Description**
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1295 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Submittal number:	202
Date received:	October 06, 2008
Report date:	October 24, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1295
24-Oct-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	127721	0.01
2	127722	< 0.01
3	127723	< 0.01
4	127724	0.02
5	127725	< 0.01
6	127726	< 0.01
7	127727	< 0.01
8	127728	< 0.01
9	127729	0.03
10	127730	< 0.01
11	127731	< 0.01
12	127732	0.01
13	127733	< 0.01
14	127734	< 0.01
15	127735	< 0.01
16	127736	< 0.01
17	127737	< 0.01
18	127738	< 0.01
19	127739	< 0.01
20	127740	8.69

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client:	Harricana River Mining Corporation Inc.
Project:	Lac Blouin
Sample type(s):	Carotte / Core
Submitted by:	Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1295
24-Oct-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
OxE56 Meas	0.60
OxE56 Cert	0.611
127739 Orig	< 0.01
127739 Rep Dup	< 0.01
127739 Prep Dup	< 0.01

ANALYSIS METHODS

Method Code	Description
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1296 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Submittal number:	203
Date received:	October 06, 2008
Report date:	October 24, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1296
24-Oct-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	127741	< 0.01
2	127742	< 0.01
3	127743	0.01
4	127744	< 0.01
5	127745	0.01
6	127746	0.02
7	127747	0.01
8	127748	< 0.01
9	127749	< 0.01
10	127750	< 0.01
11	127751	0.02
12	127752	0.02
13	127753	< 0.01
14	127754	< 0.01
15	127755	< 0.01
16	127756	< 0.01
17	127757	< 0.01
18	127758	< 0.01
19	127759	< 0.01
20	127760	4.21

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1296
24-Oct-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
Oxi67 Meas	1.83
Oxi67 Cert	1.817
127759 Orig	< 0.01
127759 Rep Dup	0.01

ANALYSIS METHODS

Method Code	Description
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1297 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Submittal number:	204
Date received:	October 06, 2008
Report date:	October 24, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1297
24-Oct-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	127761	< 0.01
2	127762	0.01
3	127763	0.01
4	127764	< 0.01
5	127765	0.01
6	127766	< 0.01
7	127767	< 0.01
8	127768	< 0.01
9	127769	0.01
10	127770	< 0.01
11	127771	0.03
12	127772	< 0.01
13	127773	< 0.01
14	127774	0.53
15	127775	0.02
16	127776	0.01
17	127777	0.02
18	127778	< 0.01
19	127779	< 0.01
20	127780	8.72

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client:	Harricana River Mining Corporation Inc.
Project:	Lac Blouin
Sample type(s):	Carotte / Core
Submitted by:	Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1297
24-Oct-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
OxJ64 Meas	2.31
OxJ64 Cert	2.366
127779 Orig	< 0.01
127779 Rep Dup	< 0.01
127779 Prep Dup	0.01

ANALYSIS METHODS

Method Code	Description
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1298 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Submittal number:	205
Date received:	October 06, 2008
Report date:	October 24, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1298
24-oct-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	141051	0.15
2	141052	< 0.01
3	141053	< 0.01
4	141054	< 0.01
5	141055	< 0.01
6	141056	0.05
7	141057	< 0.01
8	141058	0.01
9	141059	< 0.01
10	141060	0.83
11	141061	0.01
12	141062	< 0.01
13	141063	0.03
14	141064	< 0.01
15	141065	< 0.01
16	141066	< 0.01
17	141067	< 0.01
18	141068	0.01
19	141069	< 0.01
20	141070	0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1298
24-oct-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
OxE56 Meas	0.59
OxE56 Cert	0.611
141070 Orig	0.01
141070 Rep Dup	0.01

ANALYSIS METHODS

Method Code	Description
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1300 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Submittal number:	206
Date received:	October 06, 2008
Report date:	October 24, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1300
24-Oct-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	141071	< 0.01
2	141072	< 0.01
3	141073	< 0.01
4	141074	< 0.01
5	141075	< 0.01
6	141076	< 0.01
7	141077	0.02
8	141078	0.01
9	141079	< 0.01
10	141080	4.12
11	141081	< 0.01
12	141082	< 0.01
13	141083	< 0.01
14	141084	< 0.01
15	141085	< 0.01
16	141086	1.18
17	141087	0.31
18	141088	0.63
19	141089	0.11
20	141090	0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client:	Harricana River Mining Corporation Inc.
Project:	Lac Blouin
Sample type(s):	Carotte / Core
Submitted by:	Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1300
24-Oct-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
Oxi67 Meas	1.82
Oxi67 Cert	1.817
141090 Orig	0.01
141090 Rep Dup	0.03
141090 Prep Dup	0.01

ANALYSIS METHODS

Method Code	Description
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1301 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Submittal number:	207
Date received:	October 06, 2008
Report date:	October 24, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1301
24-Oct-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	141091	0.02
2	141092	0.06
3	141093	0.27
4	141094	0.81
5	141095	0.61
6	141096	0.02
7	141097	< 0.01
8	141098	< 0.01
9	141099	< 0.01
10	141100	8.47
11	141101	< 0.01
12	141102	< 0.01
13	141103	< 0.01
14	141104	< 0.01
15	141105	< 0.01
16	141106	< 0.01
17	141107	< 0.01
18	141108	< 0.01
19	141109	< 0.01
20	141110	0.52

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1301
24-Oct-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
OxJ64 Meas	2.26
OxJ64 Cert	2.366
141110 Orig	0.52
141110 Rep Dup	0.36

ANALYSIS METHODS

Method Code	Description
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1302 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Submittal number:	208
Date received:	October 06, 2008
Report date:	October 24, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1302
24-Oct-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	141111	0.05
2	141112	0.01
3	141113	< 0.01
4	141114	< 0.01
5	141115	< 0.01
6	141116	< 0.01
7	141117	0.04
8	141118	0.09
9	141119	0.12
10	141120	4.14
11	141121	0.83
12	141122	0.01
13	141123	0.02
14	141124	< 0.01
15	141125	< 0.01
16	141126	< 0.01
17	141127	0.02
18	141128	< 0.01
19	141129	< 0.01
20	141130	< 0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client:	Harricana River Mining Corporation Inc.
Project:	Lac Blouin
Sample type(s):	Carotte / Core
Submitted by:	Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1302
24-Oct-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
OxE56 Meas	0.60
OxE56 Cert	0.611
141130 Orig	< 0.01
141130 Rep Dup	< 0.01
141130 Prep Dup	< 0.01

ANALYSIS METHODS

Method Code	Description
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1303 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Submittal number:	209
Date received:	October 06, 2008
Report date:	October 24, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1303
24-Oct-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	141131	< 0.01
2	141132	< 0.01
3	141133	< 0.01
4	141134	0.02
5	141135	< 0.01
6	141136	0.32
7	141137	0.02
8	141138	< 0.01
9	141139	< 0.01
10	141140	4.11
11	141141	< 0.01
12	141142	< 0.01
13	141143	< 0.01
14	141144	< 0.01
15	141145	< 0.01
16	141146	< 0.01
17	141147	< 0.01
18	141148	< 0.01
19	141149	< 0.01
20	141150	< 0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1303
24-Oct-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
Oxi67 Meas	1.80
Oxi67 Cert	1.817
141150 Orig	< 0.01
141150 Rep Dup	< 0.01

ANALYSIS METHODS

Method Code	Description
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1304 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Submittal number:	210
Date received:	October 06, 2008
Report date:	October 24, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1304
24-Oct-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	141151	0.01
2	141152	< 0.01
3	141153	< 0.01
4	141154	< 0.01
5	141155	0.01
6	141156	0.02
7	141157	< 0.01
8	141158	< 0.01
9	141159	0.02
10	141160	4.13
11	141161	0.69
12	141162	0.02
13	141163	< 0.01
14	141164	< 0.01
15	141165	< 0.01
16	141166	< 0.01
17	141167	< 0.01
18	141168	0.02
19	141169	0.17
20	141170	< 0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1304
24-Oct-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
OxJ64 Meas	2.35
OxJ64 Cert	2.366
141170 Orig	< 0.01
141170 Rep Dup	< 0.01
141170 Prep Dup	< 0.01

ANALYSIS METHODS

Method Code	Description
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1317 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	211
Date received:	October 07, 2008
Report date:	October 31, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1317
31-Oct-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	141171	< 0.01
2	141172	0.01
3	141173	0.02
4	141174	0.01
5	141175	< 0.01
6	141176	< 0.01
7	141177	0.01
8	141178	< 0.01
9	141179	0.02
10	141180	0.85
11	141181	0.02
12	141182	< 0.01
13	141183	0.52
14	141184	0.02
15	141185	0.01
16	141186	< 0.01
17	141187	< 0.01
18	141188	< 0.01
19	141189	< 0.01
20	141190	< 0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client:	Harricana River Mining Corporation Inc.
Project:	Lac Blouin
Sample type(s):	Carotte / Core
Submitted by:	Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1317
31-Oct-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
BLANC_PREP QC Sample	< 0.01
BLANC_PREP QC Sample	< 0.01
OxJ64 Meas	2.34
OxJ64 Cert	2.366
141190 Orig	< 0.01
141190 Rep Dup	< 0.01

ANALYSIS METHODS

Method Code	Description
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1318 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	212
Date received:	October 07, 2008
Report date:	October 31, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1318
31-Oct-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	141191	< 0.01
2	141192	0.01
3	141193	0.02
4	141194	< 0.01
5	141195	< 0.01
6	141196	< 0.01
7	141197	< 0.01
8	141198	< 0.01
9	141199	< 0.01
10	141200	4.02
11	141201	< 0.01
12	141202	0.01
13	141203	< 0.01
14	141204	< 0.01
15	141205	< 0.01
16	141206	< 0.01
17	141207	< 0.01
18	141208	< 0.01
19	141209	< 0.01
20	141210	< 0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1318
31-Oct-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
OxE56 Meas	0.62
OxE56 Cert	0.611
141210 Orig	< 0.01
141210 Rep Dup	< 0.01
141210 Prep Dup	< 0.01

ANALYSIS METHODS

Method Code	Description
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1319 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	213
Date received:	October 07, 2008
Report date:	October 31, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1319
31-Oct-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	141211	0.02
2	141212	< 0.01
3	141213	< 0.01
4	141214	< 0.01
5	141215	< 0.01
6	141216	< 0.01
7	141217	< 0.01
8	141218	< 0.01
9	141219	< 0.01
10	141220	4.08
11	141221	< 0.01
12	141222	< 0.01
13	141223	< 0.01
14	141224	< 0.01
15	141225	< 0.01
16	141226	< 0.01
17	141227	0.02
18	141228	0.03
19	141229	< 0.01
20	141230	< 0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1319
31-Oct-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
Oxi67 Meas	1.81
Oxi67 Cert	1.817
141230 Orig	< 0.01
141230 Rep Dup	< 0.01

ANALYSIS METHODS

Method Code	Description
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1320 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	214
Date received:	October 07, 2008
Report date:	October 31, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1320
31-Oct-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	141231	< 0.01
2	141232	< 0.01
3	141233	0.01
4	141234	< 0.01
5	141235	< 0.01
6	141236	< 0.01
7	141237	0.01
8	141238	0.02
9	141239	0.01
10	141240	8.68
11	141241	0.02
12	141242	0.02
13	141243	0.02
14	141244	0.03
15	141245	0.01
16	141246	0.01
17	141247	0.01
18	141248	< 0.01
19	141249	0.01
20	141277	< 0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client:	Harricana River Mining Corporation Inc.
Project:	Lac Blouin
Sample type(s):	Carotte / Core
Submitted by:	Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1320
31-Oct-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
OxJ64 Meas	2.36
OxJ64 Cert	2.366
141277 Orig	< 0.01
141277 Rep Dup	< 0.01
141277 Prep Dup	0.01

ANALYSIS METHODS

Method Code	Description
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1321 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	215
Date received:	October 07, 2008
Report date:	October 31, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1321
31-Oct-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	141250	< 0.01
2	141251	< 0.01
3	141252	< 0.01
4	141253	< 0.01
5	141254	< 0.01
6	141255	0.02
7	141256	< 0.01
8	141257	< 0.01
9	141258	< 0.01
10	141259	< 0.01
11	141260	8.50
12	141261	0.02
13	141262	< 0.01
14	141263	< 0.01
15	141264	0.01
16	141265	< 0.01
17	141266	< 0.01
18	141267	< 0.01
19	141268	< 0.01
20	141274	< 0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1321
31-Oct-08

QUALITY CONTROL

	Au
Analyte Symbol	
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
OxE56 Meas	0.61
OxE56 Cert	0.611
141274 Orig	< 0.01
141274 Rep Dup	0.02

ANALYSIS METHODS

Method Code	Description
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1322 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	216
Date received:	October 07, 2008
Report date:	October 31, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1322
31-Oct-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	141269	< 0.01
2	141270	0.02
3	141271	< 0.01
4	141272	< 0.01
5	141273	< 0.01
6	141275	< 0.01
7	141276	< 0.01
8	141278	< 0.01
9	141279	0.01
10	141280	4.19
11	141281	< 0.01
12	141282	0.01
13	141283	< 0.01
14	141284	< 0.01
15	141285	< 0.01
16	141286	< 0.01
17	141287	< 0.01
18	141288	< 0.01
19	141289	< 0.01
20	141290	< 0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1322
31-Oct-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
Oxi67 Meas	1.85
Oxi67 Cert	1.817
141290 Orig	< 0.01
141290 Rep Dup	< 0.01
141290 Prep Dup	< 0.01

ANALYSIS METHODS

Method Code	Description
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1323 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	217
Date received:	October 07, 2008
Report date:	October 31, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1323
31-Oct-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	141291	< 0.01
2	141292	< 0.01
3	141293	0.01
4	141294	0.01
5	141295	< 0.01
6	141296	0.01
7	141297	< 0.01
8	141298	< 0.01
9	141299	0.01
10	141300	4.17
11	141301	< 0.01
12	141302	< 0.01
13	141303	< 0.01
14	141304	< 0.01
15	141305	0.01
16	141306	< 0.01
17	141307	< 0.01
18	141308	< 0.01
19	141309	< 0.01
20	141310	< 0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client:	Harricana River Mining Corporation Inc.
Project:	Lac Blouin
Sample type(s):	Carotte / Core
Submitted by:	Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1323
31-Oct-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
OxJ64 Meas	2.39
OxJ64 Cert	2.366
141310 Orig	< 0.01
141310 Rep Dup	< 0.01

ANALYSIS METHODS

Method Code	Description
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1324 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	218
Date received:	October 07, 2008
Report date:	October 31, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1324
31-Oct-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	141311	< 0.01
2	141312	< 0.01
3	141313	0.02
4	141314	0.02
5	141315	0.02
6	141316	0.04
7	141317	0.01
8	141318	0.02
9	141319	1.06
10	141320	0.86
11	141321	0.03
12	141322	< 0.01
13	141323	0.01
14	141324	< 0.01
15	141325	< 0.01
16	141326	0.03
17	141327	0.06
18	141328	0.02
19	141329	< 0.01
20	141330	< 0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1324
31-Oct-08

QUALITY CONTROL

	Au
Analyte Symbol	
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
OxE56 Meas	0.62
OxE56 Cert	0.611
141330 Orig	< 0.01
141330 Rep Dup	< 0.01
141330 Prep Dup	< 0.01

ANALYSIS METHODS

Method Code	Description
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1325 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	219
Date received:	October 07, 2008
Report date:	October 31, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1325
31-Oct-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	141331	< 0.01
2	141332	< 0.01
3	141333	< 0.01
4	141334	< 0.01
5	141335	< 0.01
6	141336	< 0.01
7	141337	< 0.01
8	141338	< 0.01
9	141339	0.05
10	141340	4.09
11	141341	< 0.01
12	141342	< 0.01
13	141343	< 0.01
14	141344	0.01
15	141345	< 0.01
16	141346	< 0.01
17	141347	< 0.01
18	141348	< 0.01
19	141349	< 0.01
20	141350	0.03

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1325
31-Oct-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
Oxi67 Meas	1.82
Oxi67 Cert	1.817
141350 Orig	0.03
141350 Rep Dup	< 0.01

ANALYSIS METHODS

Method Code	Description
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1326 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	220
Date received:	October 07, 2008
Report date:	October 31, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1326
31-Oct-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	141351	< 0.01
2	141352	< 0.01
3	141353	< 0.01
4	141354	< 0.01
5	141355	< 0.01
6	141356	< 0.01
7	141357	< 0.01
8	141358	0.02
9	141359	< 0.01
10	141360	8.61
11	141361	0.20
12	141362	< 0.01
13	141363	0.01
14	141364	< 0.01
15	141365	< 0.01
16	141366	< 0.01
17	141367	< 0.01
18	141368	< 0.01
19	141369	< 0.01
20	141370	< 0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1326
31-Oct-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
OxJ64 Meas	2.41
OxJ64 Cert	2.366
141370 Orig	< 0.01
141370 Rep Dup	< 0.01
141370 Prep Dup	< 0.01

ANALYSIS METHODS

Method Code	Description
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1327 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	221
Date received:	October 07, 2008
Report date:	October 31, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1327
31-Oct-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	141371	< 0.01
2	141372	< 0.01
3	141373	0.04
4	141374	< 0.01
5	141375	0.01
6	141376	0.01
7	141377	4.08
8	141378	< 0.01
9	141379	< 0.01
10	141380	4.17
11	141381	< 0.01
12	141382	< 0.01
13	141383	< 0.01
14	141384	< 0.01
15	141385	< 0.01
16	141386	< 0.01
17	141387	0.02
18	141388	< 0.01
19	141389	< 0.01
20	141390	< 0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client:	Harricana River Mining Corporation Inc.
Project:	Lac Blouin
Sample type(s):	Carotte / Core
Submitted by:	Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1327
31-Oct-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
OxE56 Meas	0.63
OxE56 Cert	0.611
141390 Orig	< 0.01
141390 Rep Dup	< 0.01

ANALYSIS METHODS

Method Code	Description
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1328 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	222
Date received:	October 07, 2008
Report date:	October 31, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1328
31-Oct-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	141391	< 0.01
2	141392	< 0.01
3	141393	< 0.01
4	141394	< 0.01
5	141395	0.01
6	141396	< 0.01
7	141397	< 0.01
8	141398	< 0.01
9	141399	< 0.01
10	141400	8.80
11	141401	0.12
12	141402	< 0.01
13	141403	0.01
14	141404	0.02
15	141405	0.03
16	141406	< 0.01
17	141407	0.01
18	141408	2.09
19	141409	0.03
20	141410	0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1328
31-Oct-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
Oxi67 Meas	1.84
Oxi67 Cert	1.817
141410 Orig	0.01
141410 Rep Dup	< 0.01
141410 Prep Dup	< 0.01

ANALYSIS METHODS

Method Code	Description
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1329 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	223
Date received:	October 07, 2008
Report date:	October 31, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1329
31-Oct-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	141411	0.01
2	141412	< 0.01
3	141413	< 0.01
4	141414	0.01
5	141415	< 0.01
6	141416	< 0.01
7	141417	< 0.01
8	141418	< 0.01
9	141419	< 0.01
10	141420	0.85
11	141421	0.01
12	141422	< 0.01
13	141423	< 0.01
14	141424	< 0.01
15	141425	< 0.01
16	141426	< 0.01
17	141427	0.01
18	141428	< 0.01
19	141429	< 0.01
20	141430	< 0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1329
31-Oct-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
OxJ64 Meas	2.47
OxJ64 Cert	2.366
141430 Orig	< 0.01
141430 Rep Dup	< 0.01

ANALYSIS METHODS

Method Code	Description
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1386 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	224
Date received:	October 20, 2008
Report date:	November 13, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1386
13-Nov-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	127781	0.01
2	127782	0.03
3	127783	0.05
4	127784	0.01
5	127785	< 0.01
6	127786	0.01
7	127787	< 0.01
8	127788	0.01
9	127789	0.01
10	127790	0.06
11	127791	0.02
12	127792	< 0.01
13	127793	< 0.01
14	127794	< 0.01
15	127795	< 0.01
16	127796	0.02
17	127797	< 0.01
18	127798	< 0.01
19	127799	< 0.01
20	127800	4.28

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client:	Harricana River Mining Corporation Inc.
Project:	Lac Blouin
Sample type(s):	Carotte / Core
Submitted by:	Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1386
13-Nov-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
BLANC_PREP QC Sample	< 0.01
BLANC_PREP QC Sample	< 0.01
OxJ64 Meas	2.44
OxJ64 Cert	2.366
127799 Orig	< 0.01
127799 Rep Dup	< 0.01

ANALYSIS METHODS

Method Code	Description
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1387 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	225
Date received:	October 20, 2008
Report date:	November 13, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1387
13-Nov-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	127801	0.09
2	127802	0.01
3	127803	3.09
4	127804	< 0.01
5	127805	< 0.01
6	127806	0.01
7	127807	< 0.01
8	127808	< 0.01
9	127809	0.01
10	127810	< 0.01
11	127811	< 0.01
12	127812	0.02
13	127813	< 0.01
14	127814	< 0.01
15	127815	0.04
16	127816	< 0.01
17	127817	0.01
18	127818	< 0.01
19	127819	0.05
20	127820	0.87

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1387
13-Nov-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
OxE56 Meas	0.63
OxE56 Cert	0.611
127819 Orig	0.05
127819 Rep Dup	0.02
127819 Prep Dup	0.02

ANALYSIS METHODS

Method Code	**Description**
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1388 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	226
Date received:	October 20, 2008
Report date:	November 13, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1388
13-Nov-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	127821	0.09
2	127822	< 0.01
3	127823	0.01
4	127824	< 0.01
5	127825	< 0.01
6	127826	0.01
7	127827	< 0.01
8	127828	< 0.01
9	127829	< 0.01
10	127830	< 0.01
11	127831	< 0.01
12	127832	0.03
13	127833	0.01
14	127834	0.04
15	127835	0.01
16	127836	0.01
17	127837	0.01
18	127838	0.01
19	127839	0.02
20	127840	8.81

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1388
13-Nov-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
Oxi67 Meas	1.88
Oxi67 Cert	1.817
127839 Orig	0.02
127839 Rep Dup	0.01

ANALYSIS METHODS

Method Code	Description
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1389 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	227
Date received:	October 20, 2008
Report date:	November 13, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1389
13-Nov-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	127841	0.06
2	127842	< 0.01
3	127843	0.01
4	127844	< 0.01
5	127845	< 0.01
6	127846	0.01
7	127847	0.02
8	127848	0.14
9	127849	0.01
10	127850	< 0.01
11	127851	< 0.01
12	127852	< 0.01
13	127853	0.61
14	127854	0.15
15	127855	< 0.01
16	127856	0.01
17	127857	0.15
18	127858	0.01
19	127859	< 0.01
20	127860	4.19

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1389
13-Nov-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
OxJ64 Meas	2.44
OxJ64 Cert	2.366
127859 Orig	< 0.01
127859 Rep Dup	< 0.01
127859 Prep Dup	< 0.01

ANALYSIS METHODS

Method Code	Description
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1390 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	228
Date received:	October 20, 2008
Report date:	November 13, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1390
13-Nov-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	127861	0.03
2	127862	0.02
3	127863	0.01
4	127864	0.02
5	127865	0.01
6	127866	< 0.01
7	127867	0.05
8	127868	0.01
9	127869	0.01
10	127870	0.02
11	127871	0.30
12	127872	< 0.01
13	127873	0.02
14	127874	< 0.01
15	127875	< 0.01
16	127876	< 0.01
17	127877	< 0.01
18	127878	0.05
19	127879	0.04
20	127880	4.21

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client:	Harricana River Mining Corporation Inc.
Project:	Lac Blouin
Sample type(s):	Carotte / Core
Submitted by:	Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1390
13-Nov-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
OxE56 Meas	0.64
OxE56 Cert	0.611
127879 Orig	0.04
127879 Rep Dup	< 0.01

ANALYSIS METHODS

Method Code	Description
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1391 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	229
Date received:	October 20, 2008
Report date:	November 13, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1391
13-Nov-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	127881	0.01
2	127882	0.03
3	127883	0.01
4	127884	< 0.01
5	127885	< 0.01
6	127886	0.09
7	127887	< 0.01
8	127888	< 0.01
9	127889	0.06
10	127890	< 0.01
11	127891	0.04
12	127892	< 0.01
13	127893	< 0.01
14	127894	0.01
15	127895	0.03
16	127896	< 0.01
17	127897	0.01
18	127898	< 0.01
19	127899	< 0.01
20	127900	4.16

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client:	Harricana River Mining Corporation Inc.
Project:	Lac Blouin
Sample type(s):	Carotte / Core
Submitted by:	Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1391
13-Nov-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
Oxi67 Meas	1.89
Oxi67 Cert	1.817
127899 Orig	< 0.01
127899 Rep Dup	< 0.01
127899 Prep Dup	0.02

ANALYSIS METHODS

Method Code	Description
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1392 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	3
Project name:	Lac Blouin
Batch number:	230
Date received:	October 20, 2008
Report date:	November 13, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1392
13-Nov-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	140001	0.02
2	140002	0.21
3	140003	0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client:	Harricana River Mining Corporation Inc.
Project:	Lac Blouin
Sample type(s):	Carotte / Core
Submitted by:	Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1392
13-Nov-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
OxJ64 Meas	2.40
OxJ64 Cert	2.366

ANALYSIS METHODS

Method Code	Description
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1393 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	231
Date received:	October 20, 2008
Report date:	November 13, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1393
13-Nov-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	141441	< 0.01
2	141442	0.01
3	141443	< 0.01
4	141444	0.01
5	141445	0.02
6	141446	0.01
7	141447	< 0.01
8	141448	< 0.01
9	141449	< 0.01
10	141450	< 0.01
11	141451	< 0.01
12	141452	< 0.01
13	141453	< 0.01
14	141454	< 0.01
15	141455	< 0.01
16	141456	< 0.01
17	141457	< 0.01
18	141458	0.03
19	141459	< 0.01
20	141460	4.02

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client:	Harricana River Mining Corporation Inc.
Project:	Lac Blouin
Sample type(s):	Carotte / Core
Submitted by:	Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1393
13-Nov-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
OxE56 Meas	0.61
OxE56 Cert	0.611
141459 Orig	< 0.01
141459 Rep Dup	< 0.01

ANALYSIS METHODS

Method Code	Description
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1394 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	232
Date received:	October 20, 2008
Report date:	November 13, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1394
13-Nov-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	141461	< 0.01
2	141462	< 0.01
3	141463	< 0.01
4	141464	0.01
5	141465	< 0.01
6	141466	< 0.01
7	141467	< 0.01
8	141468	1.87
9	141469	< 0.01
10	141470	< 0.01
11	141471	0.01
12	141472	< 0.01
13	141473	0.02
14	141474	0.73
15	141475	< 0.01
16	141476	0.02
17	141477	0.02
18	141478	< 0.01
19	141479	< 0.01
20	141480	0.85

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client:	Harricana River Mining Corporation Inc.
Project:	Lac Blouin
Sample type(s):	Carotte / Core
Submitted by:	Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1394
13-Nov-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
Oxi67 Meas	1.88
Oxi67 Cert	1.817
141479 Orig	< 0.01
141479 Rep Dup	0.01
141479 Prep Dup	< 0.01

ANALYSIS METHODS

Method Code	Description
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1395 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	233
Date received:	October 20, 2008
Report date:	November 13, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1395
13-Nov-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	141481	< 0.01
2	141482	0.01
3	141483	< 0.01
4	141484	0.02
5	141485	< 0.01
6	141486	< 0.01
7	141487	0.09
8	141488	0.02
9	141489	< 0.01
10	141490	0.08
11	141491	< 0.01
12	141492	< 0.01
13	141493	< 0.01
14	141494	< 0.01
15	141495	< 0.01
16	141496	< 0.01
17	141497	0.01
18	141498	0.14
19	141499	< 0.01
20	141500	0.84

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1395
13-Nov-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
OxJ64 Meas	2.47
OxJ64 Cert	2.366
141499 Orig	< 0.01
141499 Rep Dup	0.01

ANALYSIS METHODS

Method Code	Description
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1396 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	19
Project name:	Lac Blouin
Batch number:	234
Date received:	October 20, 2008
Report date:	November 13, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1396
13-Nov-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	127651	< 0.01
2	127652	< 0.01
3	127653	< 0.01
4	127654	0.40
5	127655	0.02
6	127656	< 0.01
7	127657	< 0.01
8	127658	< 0.01
9	127659	< 0.01
10	141431	< 0.01
11	141432	0.01
12	141433	< 0.01
13	141434	< 0.01
14	141435	< 0.01
15	141436	< 0.01
16	141437	< 0.01
17	141438	< 0.01
18	141439	< 0.01
19	141440	8.72

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client:	Harricana River Mining Corporation Inc.
Project:	Lac Blouin
Sample type(s):	Carotte / Core
Submitted by:	Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1396
13-Nov-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
OxE56 Meas	0.63
OxE56 Cert	0.611
141439 Orig	< 0.01
141439 Rep Dup	< 0.01
141439 Prep Dup	0.01

ANALYSIS METHODS

Method Code	Description
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1397 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	235
Date received:	October 20, 2008
Report date:	November 13, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1397
13-Nov-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	140004	< 0.01
2	140005	< 0.01
3	140006	< 0.01
4	140007	0.06
5	140008	1.13
6	140009	0.05
7	140010	0.01
8	140011	< 0.01
9	140012	< 0.01
10	140013	< 0.01
11	140014	< 0.01
12	140015	< 0.01
13	140016	< 0.01
14	140017	0.01
15	140018	< 0.01
16	140019	< 0.01
17	140020	0.88
18	140021	< 0.01
19	140022	< 0.01
20	140023	< 0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client:	Harricana River Mining Corporation Inc.
Project:	Lac Blouin
Sample type(s):	Carotte / Core
Submitted by:	Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1397
13-Nov-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
Oxi67 Meas	1.86
Oxi67 Cert	1.817
140023 Orig	< 0.01
140023 Rep Dup	< 0.01

ANALYSIS METHODS

Method Code	Description
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1398 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	236
Date received:	October 20, 2008
Report date:	November 13, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1398
13-Nov-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	140024	0.01
2	140025	< 0.01
3	140026	0.02
4	140027	0.33
5	140028	0.03
6	140029	0.30
7	140030	< 0.01
8	140031	0.11
9	140032	< 0.01
10	140033	0.01
11	140034	< 0.01
12	140035	< 0.01
13	140036	< 0.01
14	140037	< 0.01
15	140038	< 0.01
16	140039	< 0.01
17	140040	8.49
18	140041	0.51
19	140042	< 0.01
20	140043	< 0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client:	Harricana River Mining Corporation Inc.
Project:	Lac Blouin
Sample type(s):	Carotte / Core
Submitted by:	Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1398
13-Nov-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
OxJ64 Meas	2.39
OxJ64 Cert	2.366
140043 Orig	< 0.01
140043 Rep Dup	< 0.01
140043 Prep Dup	< 0.01

ANALYSIS METHODS

Method Code	Description
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1399 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	237
Date received:	October 20, 2008
Report date:	November 13, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1399
13-Nov-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	140044	< 0.01
2	140045	< 0.01
3	140046	< 0.01
4	140047	< 0.01
5	140048	< 0.01
6	140049	< 0.01
7	140050	< 0.01
8	140051	< 0.01
9	140052	< 0.01
10	140053	< 0.01
11	140054	< 0.01
12	140055	< 0.01
13	140056	< 0.01
14	140057	< 0.01
15	140058	< 0.01
16	140059	< 0.01
17	140060	0.85
18	140061	0.01
19	140062	< 0.01
20	140063	< 0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client:	Harricana River Mining Corporation Inc.
Project:	Lac Blouin
Sample type(s):	Carotte / Core
Submitted by:	Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1399
13-Nov-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
OxE56 Meas	0.62
OxE56 Cert	0.611
140063 Orig	< 0.01
140063 Rep Dup	< 0.01

ANALYSIS METHODS

Method Code	Description
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1400 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	238
Date received:	October 20, 2008
Report date:	November 13, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1400
13-Nov-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	140064	< 0.01
2	140065	< 0.01
3	140066	< 0.01
4	140067	< 0.01
5	140068	< 0.01
6	140069	0.01
7	140070	0.09
8	140071	0.06
9	140072	< 0.01
10	140073	< 0.01
11	140074	< 0.01
12	140075	< 0.01
13	140076	< 0.01
14	140077	0.01
15	140078	0.01
16	140079	< 0.01
17	140080	8.57
18	140081	< 0.01
19	140082	0.01
20	140083	0.23

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client:	Harricana River Mining Corporation Inc.
Project:	Lac Blouin
Sample type(s):	Carotte / Core
Submitted by:	Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1400
13-Nov-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
Oxi67 Meas	1.80
Oxi67 Cert	1.817
140083 Orig	0.23
140083 Rep Dup	0.26
140083 Prep Dup	0.20

ANALYSIS METHODS

Method Code	Description
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1403 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	239
Date received:	October 20, 2008
Report date:	October 31, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1403
31-Oct-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	140084	0.02
2	140085	< 0.01
3	140086	< 0.01
4	140087	< 0.01
5	140088	< 0.01
6	140089	< 0.01
7	140090	< 0.01
8	140091	< 0.01
9	140092	0.33
10	140093	0.01
11	140094	< 0.01
12	140095	< 0.01
13	140096	< 0.01
14	140097	0.07
15	140098	< 0.01
16	140099	< 0.01
17	140100	4.12
18	127625	< 0.01
19	127617	< 0.01
20	127618	< 0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client:	Harricana River Mining Corporation Inc.
Project:	Lac Blouin
Sample type(s):	Carotte / Core
Submitted by:	Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1403
31-Oct-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
BLANC_PREP QC Sample	< 0.01
OxE56 Meas	0.62
OxE56 Cert	0.611
127618 Orig	< 0.01
127618 Rep Dup	< 0.01

ANALYSIS METHODS

Method Code	Description
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1404 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	Batch-240
Date received:	October 20, 2008
Report date:	October 31, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1404
31-Oct-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	127619	0.01
2	127620	< 0.01
3	127621	< 0.01
4	127622	0.02
5	127623	< 0.01
6	127624	0.02
7	127626	< 0.01
8	127627	< 0.01
9	127628	< 0.01
10	127629	< 0.01
11	127630	< 0.01
12	127631	< 0.01
13	127632	< 0.01
14	127633	< 0.01
15	127634	< 0.01
16	127635	< 0.01
17	127636	< 0.01
18	127637	< 0.01
19	127638	< 0.01
20	127639	< 0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client:	Harricana River Mining Corporation Inc.
Project:	Lac Blouin
Sample type(s):	Carotte / Core
Submitted by:	Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1404
31-Oct-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
OxE56 Meas	0.62
OxE56 Cert	0.611
127639 Orig	< 0.01
127639 Rep Dup	< 0.01
127639 Prep Dup	< 0.01

ANALYSIS METHODS

Method Code	Description
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1405 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	241
Date received:	October 20, 2008
Report date:	October 31, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1405
31-Oct-08

RESULTS

	Analyte Symbol		Au
	Unit Symbol		ppm
	Detection Limit		0.01
	Analysis Method		PYRO-SAA
1	127640		8.73
2	127641		< 0.01
3	127642		< 0.01
4	127643		< 0.01
5	127644		< 0.01
6	127645		< 0.01
7	127646		< 0.01
8	127647		0.05
9	127648		0.04
10	127649		< 0.01
11	127650		0.01
12	140151		< 0.01
13	140152		0.03
14	140153		< 0.01
15	140154		< 0.01
16	140155		< 0.01
17	140156		< 0.01
18	140157	1	< 0.01
19	140158	1	< 0.01
20	140159	1	< 0.01

1 Received Not Listed

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client:	Harricana River Mining Corporation Inc.
Project:	Lac Blouin
Sample type(s):	Carotte / Core
Submitted by:	Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1405
31-Oct-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
Oxi67 Meas	1.79
Oxi67 Cert	1.817
140159 Orig	< 0.01
140159 Rep Dup	< 0.01

ANALYSIS METHODS

Method Code	**Description**
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1406 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	242
Date received:	October 20, 2008
Report date:	November 07, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1406
07-Nov-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	140160	< 0.01
2	140161	< 0.01
3	140162	0.03
4	140163	0.11
5	140164	0.48
6	140165	4.14
7	140166	< 0.01
8	140167	0.02
9	140168	0.01
10	140169	< 0.01
11	140170	< 0.01
12	140171	0.02
13	140172	0.01
14	140173	0.03
15	140174	0.02
16	140175	< 0.01
17	140176	< 0.01
18	140177	< 0.01
19	140178	0.01
20	140179	< 0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client:	Harricana River Mining Corporation Inc.
Project:	Lac Blouin
Sample type(s):	Carotte / Core
Submitted by:	Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1406
07-Nov-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
OxJ64 Meas	2.37
OxJ64 Cert	2.366
140179 Orig	< 0.01
140179 Rep Dup	< 0.01
140179 Prep Dup	< 0.01

ANALYSIS METHODS

Method Code	Description
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1407 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	243
Date received:	October 20, 2008
Report date:	November 07, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1407
07-Nov-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	140180	< 0.01
2	140181	0.05
3	140182	0.21
4	140183	< 0.01
5	140184	0.01
6	140185	0.85
7	140186	< 0.01
8	140187	< 0.01
9	140188	< 0.01
10	140189	< 0.01
11	140190	< 0.01
12	140191	< 0.01
13	140192	< 0.01
14	140193	< 0.01
15	140194	< 0.01
16	140195	< 0.01
17	140196	< 0.01
18	140197	< 0.01
19	140198	< 0.01
20	140199	< 0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client:	Harricana River Mining Corporation Inc.
Project:	Lac Blouin
Sample type(s):	Carotte / Core
Submitted by:	Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1407
07-Nov-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
OxE56 Meas	0.62
OxE56 Cert	0.611
140199 Orig	< 0.01
140199 Rep Dup	< 0.01

ANALYSIS METHODS

Method Code	**Description**
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1408 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	244
Date received:	October 20, 2008
Report date:	November 07, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1408
07-Nov-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	140200	< 0.01
2	140201	< 0.01
3	140202	< 0.01
4	140203	< 0.01
5	140204	< 0.01
6	140205	< 0.01
7	140206	< 0.01
8	140207	< 0.01
9	140208	< 0.01
10	140209	< 0.01
11	140210	< 0.01
12	140211	< 0.01
13	140212	< 0.01
14	140213	0.01
15	140214	0.02
16	140215	0.03
17	140216	0.03
18	140217	0.01
19	140218	< 0.01
20	140219	< 0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client:	Harricana River Mining Corporation Inc.
Project:	Lac Blouin
Sample type(s):	Carotte / Core
Submitted by:	Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1408
07-Nov-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
Oxi67 Meas	1.81
Oxi67 Cert	1.817
140219 Orig	< 0.01
140219 Rep Dup	0.01
140219 Prep Dup	< 0.01

ANALYSIS METHODS

Method Code	**Description**
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1409 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	245
Date received:	October 20, 2008
Report date:	November 07, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1409
07-Nov-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	140220	8.51
2	140221	< 0.01
3	140222	0.01
4	140223	< 0.01
5	140224	< 0.01
6	140225	< 0.01
7	140226	< 0.01
8	140227	0.01
9	140228	< 0.01
10	140229	0.01
11	140230	< 0.01
12	140231	< 0.01
13	140232	< 0.01
14	140233	< 0.01
15	140234	< 0.01
16	140235	< 0.01
17	140236	< 0.01
18	140237	< 0.01
19	140238	< 0.01
20	140239	< 0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1409
07-Nov-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
OxJ64 Meas	2.33
OxJ64 Cert	2.366
140239 Orig	< 0.01
140239 Rep Dup	< 0.01

ANALYSIS METHODS

Method Code	**Description**
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1410 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	246
Date received:	October 20, 2008
Report date:	November 07, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1410
07-Nov-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	140240	4.00
2	140241	< 0.01
3	140242	< 0.01
4	140243	< 0.01
5	140244	< 0.01
6	140245	< 0.01
7	140246	< 0.01
8	140247	< 0.01
9	140248	< 0.01
10	140249	0.01
11	140250	< 0.01
12	140301	< 0.01
13	140302	< 0.01
14	140303	< 0.01
15	140304	< 0.01
16	140305	0.82
17	140306	< 0.01
18	140307	< 0.01
19	140308	< 0.01
20	140309	< 0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1410
07-Nov-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
OxE56 Meas	0.62
OxE56 Cert	0.611
140309 Orig	< 0.01
140309 Rep Dup	< 0.01
140309 Prep Dup	< 0.01

ANALYSIS METHODS

Method Code	**Description**
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1411 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	247
Date received:	October 20, 2008
Report date:	November 07, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1411
07-Nov-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	140310	0.01
2	140311	< 0.01
3	140312	< 0.01
4	140313	< 0.01
5	140314	< 0.01
6	140315	< 0.01
7	140316	0.04
8	140317	< 0.01
9	140318	< 0.01
10	140319	0.01
11	140320	4.10
12	140321	< 0.01
13	140322	< 0.01
14	140323	< 0.01
15	140324	< 0.01
16	140325	< 0.01
17	140326	0.01
18	140327	< 0.01
19	140328	< 0.01
20	140349	< 0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1411
07-Nov-08

QUALITY CONTROL

	Au
Analyte Symbol	
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
Oxi67 Meas	1.82
Oxi67 Cert	1.817
140349 Orig	< 0.01
140349 Rep Dup	< 0.01

ANALYSIS METHODS

Method Code	Description
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1421 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	248
Date received:	October 21, 2008
Report date:	November 14, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1421
14-Nov-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	140329	< 0.01
2	140330	< 0.01
3	140331	< 0.01
4	140332	< 0.01
5	140333	0.03
6	140334	0.03
7	140335	0.02
8	140336	0.01
9	140337	0.01
10	140338	< 0.01
11	140339	< 0.01
12	140340	4.18
13	140341	< 0.01
14	140342	< 0.01
15	140343	< 0.01
16	140344	< 0.01
17	140345	0.01
18	140346	< 0.01
19	140347	< 0.01
20	140348	< 0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1421
14-Nov-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
OxJ64 Meas	2.44
OxJ64 Cert	2.366
140348 Orig	< 0.01
140348 Rep Dup	0.01

ANALYSIS METHODS

Method Code	Description
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1422 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	249
Date received:	October 21, 2008
Report date:	November 14, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1422
14-Nov-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	140350	0.02
2	140351	0.01
3	140352	0.02
4	140353	< 0.01
5	140354	0.01
6	140355	< 0.01
7	140356	< 0.01
8	140357	< 0.01
9	140358	< 0.01
10	140359	0.05
11	140360	< 0.01
12	140361	0.01
13	140362	0.02
14	140363	< 0.01
15	140364	0.01
16	140365	4.14
17	140366	< 0.01
18	140367	< 0.01
19	140368	< 0.01
20	140369	< 0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1422
14-Nov-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
OxE56 Meas	0.64
OxE56 Cert	0.611
140369 Orig	< 0.01
140369 Rep Dup	< 0.01
140369 Prep Dup	< 0.01

ANALYSIS METHODS

Method Code	**Description**
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1423 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	250
Date received:	October 21, 2008
Report date:	November 14, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1423
14-Nov-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	140370	< 0.01
2	140371	< 0.01
3	140372	< 0.01
4	140373	< 0.01
5	140374	< 0.01
6	140375	0.02
7	140376	< 0.01
8	140377	< 0.01
9	140378	< 0.01
10	140379	< 0.01
11	140380	< 0.01
12	140381	< 0.01
13	140382	< 0.01
14	140383	< 0.01
15	140384	< 0.01
16	140385	8.60
17	140386	0.05
18	140387	< 0.01
19	140388	< 0.01
20	140389	< 0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client:	Harricana River Mining Corporation Inc.
Project:	Lac Blouin
Sample type(s):	Carotte / Core
Submitted by:	Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1423
14-Nov-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
Oxi67 Meas	1.86
Oxi67 Cert	1.817
140389 Orig	< 0.01
140389 Rep Dup	< 0.01

ANALYSIS METHODS

Method Code	**Description**
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1424 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	251
Date received:	October 21, 2008
Report date:	November 14, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1424
14-Nov-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	140390	0.02
2	140391	< 0.01
3	140392	< 0.01
4	140393	0.13
5	140394	< 0.01
6	140395	< 0.01
7	140396	0.03
8	140397	0.01
9	140398	< 0.01
10	140399	0.01
11	140400	< 0.01
12	140101	0.01
13	140102	0.02
14	140103	< 0.01
15	140104	< 0.01
16	140105	0.83
17	140106	< 0.01
18	140107	< 0.01
19	140108	0.06
20	140109	< 0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client:	Harricana River Mining Corporation Inc.
Project:	Lac Blouin
Sample type(s):	Carotte / Core
Submitted by:	Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1424
14-Nov-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
OxJ64 Meas	2.37
OxJ64 Cert	2.366
140109 Orig	< 0.01
140109 Rep Dup	< 0.01
140109 Prep Dup	< 0.01

ANALYSIS METHODS

Method Code	**Description**
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1426 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	252
Date received:	October 22, 2008
Report date:	November 14, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1426
14-Nov-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	140421	< 0.01
2	140422	< 0.01
3	140423	< 0.01
4	140424	< 0.01
5	140425	< 0.01
6	140426	< 0.01
7	140427	< 0.01
8	140428	< 0.01
9	140429	< 0.01
10	140430	< 0.01
11	140431	< 0.01
12	140432	< 0.01
13	140433	< 0.01
14	140434	< 0.01
15	140435	< 0.01
16	140436	< 0.01
17	140437	< 0.01
18	140438	< 0.01
19	140439	< 0.01
20	140440	8.54

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1426
14-Nov-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
BLANC_PREP QC Sample	< 0.01
BLANC_PREP QC Sample	< 0.01
OxE56 Meas	0.63
OxE56 Cert	0.611
140439 Orig	< 0.01
140439 Rep Dup	< 0.01

ANALYSIS METHODS

Method Code	Description
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1427 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	253
Date received:	October 22, 2008
Report date:	November 14, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1427
14-Nov-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	140401	0.09
2	140402	0.07
3	140403	< 0.01
4	140404	< 0.01
5	140405	0.03
6	140406	< 0.01
7	140407	< 0.01
8	140408	0.16
9	140409	0.03
10	140410	0.04
11	140411	0.15
12	140412	0.01
13	140413	< 0.01
14	140414	0.06
15	140415	0.03
16	140416	0.04
17	140417	0.03
18	140418	0.07
19	140419	< 0.01
20	140420	4.09

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client:	Harricana River Mining Corporation Inc.
Project:	Lac Blouin
Sample type(s):	Carotte / Core
Submitted by:	Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1427
14-Nov-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
Oxi67 Meas	1.85
Oxi67 Cert	1.817
140419 Orig	< 0.01
140419 Rep Dup	< 0.01
140419 Prep Dup	< 0.01

ANALYSIS METHODS

Method Code	Description
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1428 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	10
Project name:	Lac Blouin
Batch number:	254
Date received:	October 22, 2008
Report date:	November 14, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1428
14-Nov-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	140251	< 0.01
2	140252	0.02
3	140253	0.01
4	140254	0.01
5	140255	0.01
6	140256	< 0.01
7	140257	0.01
8	140258	0.02
9	140259	0.01
10	140260	4.21

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1428
14-Nov-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
OxJ64 Meas	2.39
OxJ64 Cert	2.366

ANALYSIS METHODS

Method Code	Description
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1436 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	255
Date received:	October 24, 2008
Report date:	November 14, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1436
14-Nov-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	140261	< 0.01
2	140262	< 0.01
3	140263	< 0.01
4	140264	< 0.01
5	140265	< 0.01
6	140266	< 0.01
7	140267	0.01
8	140268	< 0.01
9	140269	< 0.01
10	140270	< 0.01
11	140271	0.01
12	140272	0.02
13	140273	0.01
14	140274	< 0.01
15	140275	< 0.01
16	140276	< 0.01
17	140277	< 0.01
18	140278	< 0.01
19	140279	< 0.01
20	140280	8.10

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client:	Harricana River Mining Corporation Inc.
Project:	Lac Blouin
Sample type(s):	Carotte / Core
Submitted by:	Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1436
14-Nov-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
BLANC_PREP QC Sample	< 0.01
BLANC_PREP QC Sample	< 0.01
OxE56 Meas	0.61
OxE56 Cert	0.611
140279 Orig	< 0.01
140279 Rep Dup	< 0.01

ANALYSIS METHODS

Method Code	Description
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1437 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	256
Date received:	October 24, 2008
Report date:	November 14, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1437
14-Nov-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	140281	< 0.01
2	140282	< 0.01
3	140283	< 0.01
4	140284	< 0.01
5	140285	< 0.01
6	140286	< 0.01
7	140287	< 0.01
8	140288	0.03
9	140289	< 0.01
10	140290	0.01
11	140291	0.01
12	140292	< 0.01
13	140293	0.03
14	140294	0.01
15	140295	< 0.01
16	140296	0.01
17	140297	< 0.01
18	140298	0.01
19	140299	< 0.01
20	140300	4.05

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client:	Harricana River Mining Corporation Inc.
Project:	Lac Blouin
Sample type(s):	Carotte / Core
Submitted by:	Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1437
14-Nov-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
Oxi67 Meas	1.82
Oxi67 Cert	1.817
140299 Orig	< 0.01
140299 Rep Dup	< 0.01
140299 Prep Dup	< 0.01

ANALYSIS METHODS

Method Code	Description
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1438 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	257
Date received:	October 24, 2008
Report date:	November 14, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1438
14-Nov-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	139501	< 0.01
2	139502	0.01
3	139503	< 0.01
4	139504	< 0.01
5	139505	< 0.01
6	139506	< 0.01
7	139507	< 0.01
8	139508	< 0.01
9	139509	< 0.01
10	139510	< 0.01
11	139511	0.01
12	139512	< 0.01
13	139513	< 0.01
14	139514	< 0.01
15	139515	< 0.01
16	139516	< 0.01
17	139517	< 0.01
18	139518	< 0.01
19	139519	< 0.01
20	139520	0.80

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client:	Harricana River Mining Corporation Inc.
Project:	Lac Blouin
Sample type(s):	Carotte / Core
Submitted by:	Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1438
14-Nov-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
BLANC_PREP QC Sample	< 0.01
BLANC_PREP QC Sample	< 0.01
OxJ64 Meas	2.35
OxJ64 Cert	2.366
139519 Orig	< 0.01
139519 Rep Dup	< 0.01

ANALYSIS METHODS

Method Code	**Description**
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1439 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	258
Date received:	October 24, 2008
Report date:	November 14, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1439
14-Nov-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	139521	< 0.01
2	139522	0.01
3	139523	< 0.01
4	139524	< 0.01
5	139525	0.01
6	139526	0.02
7	139527	0.01
8	139528	< 0.01
9	139529	< 0.01
10	139530	< 0.01
11	139531	< 0.01
12	139532	0.01
13	139533	0.01
14	139534	< 0.01
15	139535	0.01
16	139536	< 0.01
17	139537	0.01
18	139538	0.01
19	139539	< 0.01
20	139540	4.10

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client:	Harricana River Mining Corporation Inc.
Project:	Lac Blouin
Sample type(s):	Carotte / Core
Submitted by:	Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1439
14-Nov-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
OxE56 Meas	0.62
OxE56 Cert	0.611
139539 Orig	< 0.01
139539 Rep Dup	< 0.01
139539 Prep Dup	< 0.01

ANALYSIS METHODS

Method Code	**Description**
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1440 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	259
Date received:	October 24, 2008
Report date:	November 14, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1440
14-Nov-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	139541	0.02
2	139542	0.03
3	139543	0.01
4	139544	0.01
5	139545	< 0.01
6	139546	< 0.01
7	139547	0.01
8	139548	< 0.01
9	139549	0.01
10	139550	0.04
11	139551	0.02
12	139552	0.01
13	139553	0.01
14	139554	< 0.01
15	139555	0.02
16	139556	< 0.01
17	139557	< 0.01
18	139558	< 0.01
19	139559	< 0.01
20	139560	0.83

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1440
14-Nov-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
Oxi67 Meas	1.86
Oxi67 Cert	1.817
139559 Orig	< 0.01
139559 Rep Dup	< 0.01

ANALYSIS METHODS

Method Code	Description
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1441 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	260
Date received:	October 24, 2008
Report date:	November 17, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1441
17-Nov-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	139561	< 0.01
2	139562	0.01
3	139563	0.01
4	139564	< 0.01
5	139565	< 0.01
6	139566	0.01
7	139567	0.01
8	139568	< 0.01
9	139569	0.02
10	139570	< 0.01
11	139571	< 0.01
12	139572	0.02
13	139573	0.01
14	139574	< 0.01
15	139575	0.02
16	139576	0.01
17	139577	0.01
18	139578	0.01
19	139579	< 0.01
20	139580	8.28

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1441
17-Nov-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
OxJ64 Meas	2.31
OxJ64 Cert	2.366
139579 Orig	< 0.01
139579 Rep Dup	0.01

ANALYSIS METHODS

Method Code	Description
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1442 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	261
Date received:	October 24, 2008
Report date:	November 17, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1442
17-Nov-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	139581	0.01
2	139582	0.02
3	139583	0.01
4	139584	0.02
5	139585	< 0.01
6	139586	< 0.01
7	139587	0.01
8	139588	0.01
9	139589	< 0.01
10	139590	0.01
11	139591	< 0.01
12	139592	< 0.01
13	139593	< 0.01
14	139594	< 0.01
15	139595	< 0.01
16	139596	0.02
17	139597	< 0.01
18	139598	0.03
19	139599	< 0.01
20	139600	0.82

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1442
17-Nov-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
OxE56 Meas	0.61
OxE56 Cert	0.611
139599 Orig	< 0.01
139599 Rep Dup	< 0.01
139599 Prep Dup	< 0.01

ANALYSIS METHODS

Method Code	Description
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1443 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	262
Date received:	October 24, 2008
Report date:	November 17, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1443
17-Nov-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	139601	0.01
2	139602	0.01
3	139603	0.01
4	139604	< 0.01
5	139605	0.02
6	139606	< 0.01
7	139607	< 0.01
8	139608	< 0.01
9	139609	< 0.01
10	139610	< 0.01
11	139611	0.01
12	139612	0.01
13	139613	< 0.01
14	139614	0.02
15	139615	< 0.01
16	139616	< 0.01
17	139617	0.02
18	139618	< 0.01
19	139619	< 0.01
20	139620	8.66

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1443
17-Nov-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
Oxi67 Meas	1.80
Oxi67 Cert	1.817
139619 Orig	< 0.01
139619 Rep Dup	< 0.01

ANALYSIS METHODS

Method Code	Description
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1444 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	263
Date received:	October 24, 2008
Report date:	November 17, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1444
17-Nov-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	139621	< 0.01
2	139622	< 0.01
3	139623	0.01
4	139624	< 0.01
5	139625	0.01
6	139626	< 0.01
7	139627	< 0.01
8	139628	< 0.01
9	139629	< 0.01
10	139630	< 0.01
11	139631	< 0.01
12	139632	< 0.01
13	139633	< 0.01
14	139634	0.04
15	139635	0.01
16	139636	0.01
17	139637	0.02
18	139638	< 0.01
19	139639	0.01
20	139640	0.86

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1444
17-Nov-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
OxJ64 Meas	2.34
OxJ64 Cert	2.366
139639 Orig	0.01
139639 Rep Dup	< 0.01
139639 Prep Dup	< 0.01

ANALYSIS METHODS

Method Code	**Description**
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1445 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	264
Date received:	October 24, 2008
Report date:	November 17, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1445
17-Nov-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	PYRO-SAA
1	139641	0.01
2	139642	0.01
3	139643	0.01
4	139644	0.01
5	139645	0.02
6	139646	< 0.01
7	139647	< 0.01
8	139648	0.01
9	139649	0.02
10	139650	0.01
11	139651	0.02
12	139652	0.02
13	139653	0.01
14	139654	< 0.01
15	139655	< 0.01
16	139656	0.02
17	139657	0.02
18	139658	< 0.01
19	139659	< 0.01
20	139660	8.57

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1445
17-Nov-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	PYRO-SAA
OxE56 Meas	0.60
OxE56 Cert	0.611
139659 Orig	< 0.01
139659 Rep Dup	0.01

ANALYSIS METHODS

Method Code	Description
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1453 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	265
Date received:	October 27, 2008
Report date:	November 17, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g Code GECU Cu Géochimique

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1453
17-Nov-08

RESULTS

	Analyte Symbol	Au	Cu
	Unit Symbol	ppm	ppm
	Detection Limit	0.01	5
	Analysis Method	PYRO-SAA	DIG-AR_Cu_SAA
1	139661	0.02	266
2	139662	< 0.01	234
3	139663	< 0.01	171
4	139664	< 0.01	95
5	139665	0.04	98
6	139666	0.02	290
7	139667	0.02	219
8	139668	< 0.01	53
9	139669	< 0.01	43
10	139670	< 0.01	38
11	139671	< 0.01	28
12	139672	< 0.01	126
13	139673	< 0.01	99
14	139674	< 0.01	90
15	139675	< 0.01	< 5
16	139676	< 0.01	58
17	139677	< 0.01	45
18	139678	< 0.01	57
19	139679	< 0.01	22
20	139680	4.24	22

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1453
17-Nov-08

QUALITY CONTROL

Analyte Symbol	Au	Cu
Unit Symbol	ppm	ppm
Detection Limit	0.01	5
Analysis Method	PYRO-SAA	3-AR_Cu_SAA
BLANC_PREP QC Sample	< 0.01	
BLANC_PREP QC Sample	< 0.01	
OxJ64 Meas	2.33	
OxJ64 Cert	2.366	
139679 Orig	< 0.01	22
139679 Rep Dup	< 0.01	24

ANALYSIS METHODS

Method Code	**Description**
DIG-AR_Cu_SAA	Digestion Aqua Regia
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1454 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	266
Date received:	October 27, 2008
Report date:	November 17, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g Code GECU Cu Géochimique

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1454
17-Nov-08

RESULTS

	Analyte Symbol	Au	Cu
	Unit Symbol	ppm	ppm
	Detection Limit	0.01	5
	Analysis Method	PYRO-SAA	DIG-AR_Cu_SAA
1	139681	< 0.01	40
2	139682	0.48	4290
3	139683	< 0.01	53
4	139684	< 0.01	68
5	139685	< 0.01	75
6	139686	< 0.01	51
7	139687	< 0.01	53
8	139688	0.02	91
9	139689	0.02	37
10	139690	0.12	229
11	139691	0.01	74
12	139692	< 0.01	63
13	139693	< 0.01	35
14	139694	< 0.01	30
15	139695	< 0.01	5
16	139696	< 0.01	92
17	139697	0.01	116
18	139698	< 0.01	133
19	139699	< 0.01	44
20	139700	8.64	20

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1454
17-Nov-08

QUALITY CONTROL

Analyte Symbol	Au	Cu
Unit Symbol	ppm	ppm
Detection Limit	0.01	5
Analysis Method	PYRO-SAA	3-AR_Cu_SAA
OxE56 Meas	0.61	
OxE56 Cert	0.611	
139699 Orig	< 0.01	44
139699 Rep Dup	< 0.01	45
139699 Prep Dup	< 0.01	46

ANALYSIS METHODS

Method Code	**Description**
DIG-AR_Cu_SAA	Digestion Aqua Regia
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1456 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	267
Date received:	October 28, 2008
Report date:	November 17, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g Code GECU Cu Géochimique

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1456
17-Nov-08

RESULTS

	Analyte Symbol	Au	Cu
	Unit Symbol	ppm	ppm
	Detection Limit	0.01	5
	Analysis Method	PYRO-SAA	DIG-AR_Cu_SAA
1	140501	0.01	7
2	140502	0.02	15
3	140503	< 0.01	597
4	140504	< 0.01	152
5	140505	< 0.01	< 5
6	140506	< 0.01	7
7	140507	< 0.01	16
8	140508	< 0.01	12
9	140509	< 0.01	< 5
10	140510	< 0.01	< 5
11	140511	< 0.01	< 5
12	140512	< 0.01	268
13	140513	< 0.01	18
14	140514	< 0.01	39
15	140515	< 0.01	25
16	140516	< 0.01	73
17	140517	0.01	44
18	140518	< 0.01	106
19	140519	< 0.01	31
20	140520	8.22	22

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1456
17-Nov-08

QUALITY CONTROL

Analyte Symbol	Au	Cu
Unit Symbol	ppm	ppm
Detection Limit	0.01	5
Analysis Method	PYRO-SAA	3-AR_Cu_SAA
BLANC_PREP QC Sample	< 0.01	
BLANC_PREP QC Sample	< 0.01	
Oxi67 Meas	1.77	
Oxi67 Cert	1.817	
140519 Orig	< 0.01	31
140519 Rep Dup	< 0.01	31

ANALYSIS METHODS

Method Code	**Description**
DIG-AR_Cu_SAA	Digestion Aqua Regia
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1457 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	268
Date received:	October 28, 2008
Report date:	November 17, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g Code GECU Cu Géochimique

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1457
17-Nov-08

RESULTS

	Analyte Symbol	Au	Cu
	Unit Symbol	ppm	ppm
	Detection Limit	0.01	5
	Analysis Method	PYRO-SAA	DIG-AR_Cu_SAA
1	140521	< 0.01	22
2	140522	< 0.01	43
3	140523	< 0.01	8
4	140524	< 0.01	363
5	140525	< 0.01	6
6	140526	< 0.01	897
7	140527	< 0.01	95
8	140528	< 0.01	65
9	140529	< 0.01	6
10	140530	< 0.01	217
11	140531	0.02	118
12	140532	< 0.01	104
13	140533	< 0.01	185
14	140534	0.01	327
15	140535	< 0.01	443
16	140536	< 0.01	244
17	140537	0.01	368
18	140538	< 0.01	249
19	140539	< 0.01	< 5
20	140540	4.05	25

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1457
17-Nov-08

QUALITY CONTROL

Analyte Symbol	Au	Cu
Unit Symbol	ppm	ppm
Detection Limit	0.01	5
Analysis Method	PYRO-SAA	3-AR_Cu_SAA
OxJ64 Meas	2.42	
OxJ64 Cert	2.366	
140539 Orig	< 0.01	< 5
140539 Rep Dup	< 0.01	< 5
140539 Prep Dup	< 0.01	< 5

ANALYSIS METHODS

Method Code	**Description**
DIG-AR_Cu_SAA	Digestion Aqua Regia
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1458 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	269
Date received:	October 28, 2008
Report date:	November 17, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g Code GECU Cu Géochimique

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1458
17-Nov-08

RESULTS

	Analyte Symbol	Au	Cu
	Unit Symbol	ppm	ppm
	Detection Limit	0.01	5
	Analysis Method	PYRO-SAA	DIG-AR_Cu_SAA
1	140541	< 0.01	12
2	140542	< 0.01	59
3	140543	< 0.01	48
4	140544	< 0.01	353
5	140545	< 0.01	< 5
6	140546	< 0.01	< 5
7	140547	< 0.01	23
8	140548	< 0.01	40
9	140549	< 0.01	54
10	140550	< 0.01	46
11	140551	< 0.01	< 5
12	140552	< 0.01	17
13	140553	0.01	112
14	140554	< 0.01	12
15	140555	< 0.01	11
16	140556	< 0.01	8
17	140557	< 0.01	17
18	140558	< 0.01	47
19	140559	< 0.01	< 5
20	140560	8.31	18

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1458
17-Nov-08

QUALITY CONTROL

Analyte Symbol	Au	Cu
Unit Symbol	ppm	ppm
Detection Limit	0.01	5
Analysis Method	PYRO-SAA	3-AR_Cu_SAA
OxE56 Meas	0.62	
OxE56 Cert	0.611	
140559 Orig	< 0.01	< 5
140559 Rep Dup	< 0.01	< 5

ANALYSIS METHODS

Method Code	**Description**
DIG-AR_Cu_SAA	Digestion Aqua Regia
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1479 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	270
Date received:	October 29, 2008
Report date:	November 17, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g Code GECU Cu Géochimique

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1479
17-Nov-08

RESULTS

	Analyte Symbol	Au	Cu
	Unit Symbol	ppm	ppm
	Detection Limit	0.01	5
	Analysis Method	PYRO-SAA	DIG-AR_Cu_SAA
1	140561	< 0.01	121
2	140562	< 0.01	124
3	140563	< 0.01	402
4	140564	0.01	530
5	140565	< 0.01	5
6	140566	0.02	559
7	140567	< 0.01	289
8	140568	< 0.01	517
9	140569	< 0.01	296
10	140570	< 0.01	36
11	140571	< 0.01	336
12	140572	< 0.01	77
13	140573	< 0.01	8
14	140574	< 0.01	63
15	140575	< 0.01	81
16	140576	< 0.01	42
17	140577	< 0.01	82
18	140578	0.16	47
19	140579	< 0.01	147
20	140580	4.31	22

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1479
17-Nov-08

QUALITY CONTROL

Analyte Symbol	Au	Cu
Unit Symbol	ppm	ppm
Detection Limit	0.01	5
Analysis Method	PYRO-SAA	3-AR_Cu_SAA
BLANC_PREP QC Sample	< 0.01	
BLANC_PREP QC Sample	0.11	
OxJ64 Meas	2.43	
OxJ64 Cert	2.366	
140579 Orig	< 0.01	147
140579 Rep Dup	< 0.01	143

ANALYSIS METHODS

Method Code	**Description**
DIG-AR_Cu_SAA	Digestion Aqua Regia
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1480 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	271
Date received:	October 29, 2008
Report date:	November 17, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g Code GECU Cu Géochimique

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1480
17-Nov-08

RESULTS

	Analyte Symbol	Au	Cu
	Unit Symbol	ppm	ppm
	Detection Limit	0.01	5
	Analysis Method	PYRO-SAA	DIG-AR_Cu_SAA
1	140581	< 0.01	19
2	140582	< 0.01	94
3	140583	< 0.01	340
4	140584	0.02	617
5	140585	< 0.01	6
6	140586	< 0.01	306
7	140587	< 0.01	47
8	140588	< 0.01	12
9	140589	< 0.01	10
10	140590	< 0.01	48
11	140591	< 0.01	95
12	140592	0.02	673
13	140593	< 0.01	19
14	140594	< 0.01	123
15	140595	< 0.01	109
16	140596	< 0.01	57
17	140597	< 0.01	99
18	140598	0.01	24
19	140599	< 0.01	95
20	140600	0.85	12

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1480
17-Nov-08

QUALITY CONTROL

Analyte Symbol	Au	Cu
Unit Symbol	ppm	ppm
Detection Limit	0.01	5
Analysis Method	PYRO-SAA	3-AR_Cu_SAA
OxE56 Meas	0.63	
OxE56 Cert	0.611	
140599 Orig	< 0.01	95
140599 Rep Dup	< 0.01	90
140599 Prep Dup	0.01	93

ANALYSIS METHODS

Method Code	**Description**
DIG-AR_Cu_SAA	Digestion Aqua Regia
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1481 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	272
Date received:	October 29, 2008
Report date:	November 17, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g Code GECU Cu Géochimique

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1481
17-Nov-08

RESULTS

	Analyte Symbol	Au	Cu
	Unit Symbol	ppm	ppm
	Detection Limit	0.01	5
	Analysis Method	PYRO-SAA	DIG-AR_Cu_SAA
1	140701	< 0.01	9
2	140702	< 0.01	43
3	140703	< 0.01	126
4	140704	< 0.01	< 5
5	140705	< 0.01	< 5
6	140706	0.03	17
7	140707	< 0.01	23
8	140708	< 0.01	46
9	140709	< 0.01	33
10	140710	0.01	19
11	140711	< 0.01	38
12	140712	0.01	30
13	140713	< 0.01	43
14	140714	< 0.01	20
15	140715	< 0.01	29
16	140716	< 0.01	164
17	140717	0.01	365
18	140718	< 0.01	26
19	140719	< 0.01	243
20	140720	4.03	20

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1481
17-Nov-08

QUALITY CONTROL

Analyte Symbol	Au	Cu
Unit Symbol	ppm	ppm
Detection Limit	0.01	5
Analysis Method	PYRO-SAA	3-AR_Cu_SAA
Oxi67 Meas	1.85	
Oxi67 Cert	1.817	
140719 Orig	< 0.01	243
140719 Rep Dup	< 0.01	248

ANALYSIS METHODS

Method Code	**Description**
DIG-AR_Cu_SAA	Digestion Aqua Regia
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1482 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	273
Date received:	October 29, 2008
Report date:	November 17, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g Code GECU Cu Géochimique

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1482
17-Nov-08

RESULTS

	Analyte Symbol	Au	Cu
	Unit Symbol	ppm	ppm
	Detection Limit	0.01	5
	Analysis Method	PYRO-SAA	DIG-AR_Cu_SAA
1	140721	< 0.01	153
2	140722	< 0.01	24
3	140723	< 0.01	14
4	140724	< 0.01	76
5	140725	< 0.01	< 5
6	140726	< 0.01	150
7	140727	< 0.01	31
8	140728	< 0.01	35
9	140729	0.01	757
10	140730	0.04	330
11	140731	< 0.01	167
12	140732	< 0.01	16
13	140733	0.01	136
14	140734	0.01	262
15	140735	0.02	1210
16	140736	0.01	351
17	140737	0.18	5540
18	140738	0.11	331
19	140739	0.02	546
20	140740	4.17	21

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1482
17-Nov-08

QUALITY CONTROL

Analyte Symbol	Au	Cu
Unit Symbol	ppm	ppm
Detection Limit	0.01	5
Analysis Method	PYRO-SAA	3-AR_Cu_SAA
OxJ64 Meas	2.36	
OxJ64 Cert	2.366	
140739 Orig	0.02	546
140739 Rep Dup	0.01	538
140739 Prep Dup	0.02	547

ANALYSIS METHODS

Method Code	**Description**
DIG-AR_Cu_SAA	Digestion Aqua Regia
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1484 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	274
Date received:	October 30, 2008
Report date:	November 17, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g Code GECU Cu Géochimique

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1484
17-Nov-08

RESULTS

	Analyte Symbol	Au	Cu
	Unit Symbol	ppm	ppm
	Detection Limit	0.01	5
	Analysis Method	PYRO-SAA	DIG-AR_Cu_SAA
1	140741	0.02	860
2	140742	< 0.01	95
3	140743	0.04	2500
4	140744	< 0.01	8
5	140745	< 0.01	7
6	140746	< 0.01	42
7	140747	< 0.01	32
8	140748	< 0.01	138
9	140749	< 0.01	182
10	140750	< 0.01	236
11	140851	< 0.01	175
12	140852	< 0.01	94
13	140853	< 0.01	11
14	140854	< 0.01	14
15	140855	< 0.01	35
16	140856	< 0.01	187
17	140857	0.01	181
18	140858	< 0.01	57
19	140859	0.02	15
20	140860	8.74	17

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1484
17-Nov-08

QUALITY CONTROL

Analyte Symbol	Au	Cu
Unit Symbol	ppm	ppm
Detection Limit	0.01	5
Analysis Method	PYRO-SAA	3-AR_Cu_SAA
OxE56 Meas	0.64	
OxE56 Cert	0.611	
140859 Orig	0.02	15
140859 Rep Dup	0.02	14

ANALYSIS METHODS

Method Code	**Description**
DIG-AR_Cu_SAA	Digestion Aqua Regia
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1485 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	275
Date received:	October 30, 2008
Report date:	November 17, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g Code GECU Cu Géochimique

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1485
17-Nov-08

RESULTS

	Analyte Symbol	Au	Cu
	Unit Symbol	ppm	ppm
	Detection Limit	0.01	5
	Analysis Method	PYRO-SAA	DIG-AR_Cu_SAA
1	140861	< 0.01	157
2	140862	< 0.01	311
3	140863	< 0.01	253
4	140864	< 0.01	12
5	140865	< 0.01	5
6	140866	< 0.01	43
7	140867	< 0.01	47
8	140868	< 0.01	20
9	140869	< 0.01	33
10	140870	< 0.01	38
11	140871	< 0.01	66
12	140872	< 0.01	37
13	140873	0.01	7
14	140874	< 0.01	67
15	140875	< 0.01	17
16	140876	< 0.01	163
17	140877	< 0.01	< 5
18	140878	< 0.01	116
19	140879	< 0.01	80
20	140880	0.83	12

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1485
17-Nov-08

QUALITY CONTROL

Analyte Symbol	Au	Cu
Unit Symbol	ppm	ppm
Detection Limit	0.01	5
Analysis Method	PYRO-SAA	3-AR_Cu_SAA
Oxi67 Meas	1.86	
Oxi67 Cert	1.817	
140879 Orig	< 0.01	80
140879 Rep Dup	< 0.01	78
140879 Prep Dup	< 0.01	82

ANALYSIS METHODS

Method Code	**Description**
DIG-AR_Cu_SAA	Digestion Aqua Regia
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1486 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	276
Date received:	October 30, 2008
Report date:	November 17, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g Code GECU Cu Géochimique

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1486
17-Nov-08

RESULTS

	Analyte Symbol	Au	Cu
	Unit Symbol	ppm	ppm
	Detection Limit	0.01	5
	Analysis Method	PYRO-SAA	DIG-AR_Cu_SAA
1	140881	0.02	747
2	140882	< 0.01	8
3	140883	< 0.01	9
4	140884	< 0.01	22
5	140885	< 0.01	< 5
6	140886	< 0.01	24
7	140887	0.09	393
8	140888	0.02	240
9	140889	0.09	116
10	140890	0.03	151
11	140891	0.51	8860
12	140892	< 0.01	97
13	140893	< 0.01	68
14	140894	0.01	216
15	140895	0.01	191
16	140896	0.03	389
17	140897	< 0.01	< 5
18	140898	< 0.01	< 5
19	140899	< 0.01	< 5
20	140900	4.13	22

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1486
17-Nov-08

QUALITY CONTROL

Analyte Symbol	Au	Cu
Unit Symbol	ppm	ppm
Detection Limit	0.01	5
Analysis Method	PYRO-SAA	3-AR_Cu_SAA
OxJ64 Meas	2.35	
OxJ64 Cert	2.366	
140899 Orig	< 0.01	< 5
140899 Rep Dup	< 0.01	< 5

ANALYSIS METHODS

Method Code	**Description**
DIG-AR_Cu_SAA	Digestion Aqua Regia
PYRO-SAA	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1520 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	277
Date received:	November 05, 2008
Report date:	November 24, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1520
24-Nov-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	Py-SAA Au
1	140121	< 0.01
2	140122	0.03
3	140123	< 0.01
4	140124	0.01
5	140125	< 0.01
6	140126	0.01
7	140127	< 0.01
8	140128	< 0.01
9	140129	< 0.01
10	140130	< 0.01
11	140131	< 0.01
12	140132	< 0.01
13	140133	< 0.01
14	140134	0.05
15	140135	0.04
16	140136	< 0.01
17	140137	< 0.01
18	140138	0.01
19	140139	< 0.01
20	140140	4.10

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1520
24-Nov-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
BPREP QC Sample	< 0.01
BPREP QC Sample	< 0.01
OxJ64 Meas	2.32
OxJ64 Cert	2.366
140139 Orig	< 0.01
140139 Rep Dup	0.01

ANALYSIS METHODS

Method Code	Description
Py-SAA Au	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1521 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	278
Date received:	November 05, 2008
Report date:	November 24, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1521
24-Nov-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	Py-SAA Au
1	139961	0.01
2	139962	< 0.01
3	139963	< 0.01
4	139964	0.02
5	139965	< 0.01
6	139966	< 0.01
7	139967	< 0.01
8	139968	< 0.01
9	139969	< 0.01
10	139970	< 0.01
11	139971	< 0.01
12	139972	< 0.01
13	139973	< 0.01
14	139974	< 0.01
15	139975	< 0.01
16	139976	0.01
17	139977	0.01
18	139978	0.01
19	139979	0.02
20	139980	8.52

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client:	Harricana River Mining Corporation Inc.
Project:	Lac Blouin
Sample type(s):	Carotte / Core
Submitted by:	Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1521
24-Nov-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
OxE56 Meas	0.63
OxE56 Cert	0.611
139979 Orig	0.02
139979 Rep Dup	0.02
139979 Prep Dup	0.02

ANALYSIS METHODS

Method Code	**Description**
Py-SAA Au	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1554 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	279
Date received:	November 07, 2008
Report date:	November 24, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1554
24-Nov-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	Py-SAA Au
1	139861	< 0.01
2	139862	< 0.01
3	139863	< 0.01
4	139864	< 0.01
5	139865	< 0.01
6	139866	< 0.01
7	139867	< 0.01
8	139868	< 0.01
9	139869	< 0.01
10	139870	0.01
11	139871	0.02
12	139872	< 0.01
13	139873	< 0.01
14	139874	< 0.01
15	139875	< 0.01
16	139876	< 0.01
17	139877	0.02
18	139878	0.02
19	139879	< 0.01
20	139880	0.81

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1554
24-Nov-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
BPREP QC Sample	< 0.01
BPREP QC Sample	< 0.01
OxJ64 Meas	2.31
OxJ64 Cert	2.366
139879 Orig	< 0.01
139879 Rep Dup	< 0.01

ANALYSIS METHODS

Method Code	**Description**
Py-SAA Au	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1555 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	280
Date received:	November 07, 2008
Report date:	November 24, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1555
24-Nov-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	Py-SAA Au
1	139881	< 0.01
2	139882	< 0.01
3	139883	< 0.01
4	139884	< 0.01
5	139885	< 0.01
6	139886	< 0.01
7	139887	< 0.01
8	139888	< 0.01
9	139889	< 0.01
10	139890	< 0.01
11	139891	< 0.01
12	139892	0.02
13	139893	< 0.01
14	139894	< 0.01
15	139895	< 0.01
16	139896	< 0.01
17	139897	< 0.01
18	139898	< 0.01
19	139899	< 0.01
20	139900	4.11

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1555
24-Nov-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
OxE56 Meas	0.60
OxE56 Cert	0.611
139899 Orig	< 0.01
139899 Rep Dup	< 0.01
139899 Prep Dup	< 0.01

ANALYSIS METHODS

Method Code	Description
Py-SAA Au	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1556 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	281
Date received:	November 07, 2008
Report date:	November 24, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1556
24-Nov-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	Py-SAA Au
1	141001	0.02
2	141002	< 0.01
3	141003	< 0.01
4	141004	0.07
5	141005	< 0.01
6	141006	< 0.01
7	141007	< 0.01
8	141008	< 0.01
9	141009	< 0.01
10	141010	< 0.01
11	141011	0.03
12	141012	0.01
13	141013	0.03
14	141014	< 0.01
15	141015	< 0.01
16	141016	0.02
17	141017	< 0.01
18	141018	0.01
19	141019	0.02
20	141020	8.37

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1556
24-Nov-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
BPREP QC Sample	< 0.01
BPREP QC Sample	< 0.01
OxJ64 Meas	2.29
OxJ64 Cert	2.366
141019 Orig	0.02
141019 Rep Dup	< 0.01

ANALYSIS METHODS

Method Code	Description
Py-SAA Au	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1557 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	282
Date received:	November 07, 2008
Report date:	November 25, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1557
25-Nov-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	Py-SAA Au
1	140481	0.02
2	140482	0.02
3	140483	0.04
4	140484	0.03
5	140485	< 0.01
6	140486	0.02
7	140487	< 0.01
8	140488	< 0.01
9	140489	< 0.01
10	140490	0.01
11	140491	< 0.01
12	140492	< 0.01
13	140493	0.01
14	140494	0.02
15	140495	0.01
16	140496	0.02
17	140497	< 0.01
18	140498	0.03
19	140499	0.02
20	140500	3.96

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1557
25-Nov-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
OxE56 Meas	0.61
OxE56 Cert	0.611
140499 Orig	0.02
140499 Rep Dup	0.03
140499 Prep Dup	0.02

ANALYSIS METHODS

Method Code	Description
Py-SAA Au	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1558 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	283
Date received:	November 07, 2008
Report date:	November 25, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1558
25-Nov-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	Py-SAA Au
1	140461	< 0.01
2	140462	< 0.01
3	140463	< 0.01
4	140464	< 0.01
5	140465	< 0.01
6	140466	< 0.01
7	140467	< 0.01
8	140468	< 0.01
9	140469	< 0.01
10	140470	< 0.01
11	140471	< 0.01
12	140472	< 0.01
13	140473	< 0.01
14	140474	< 0.01
15	140475	< 0.01
16	140476	0.07
17	140477	0.02
18	140478	0.04
19	140479	< 0.01
20	140480	4.09

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1558
25-Nov-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
Oxi67 Meas	1.78
Oxi67 Cert	1.817
140479 Orig	< 0.01
140479 Rep Dup	< 0.01

ANALYSIS METHODS

Method Code	Description
Py-SAA Au	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1559 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	284
Date received:	November 07, 2008
Report date:	November 24, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1559
24-Nov-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	Py-SAA Au
1	140441	< 0.01
2	140442	< 0.01
3	140443	0.01
4	140444	< 0.01
5	140445	0.01
6	140446	< 0.01
7	140447	< 0.01
8	140448	0.02
9	140449	0.02
10	140450	< 0.01
11	140451	0.03
12	140452	0.01
13	140453	< 0.01
14	140454	0.03
15	140455	0.03
16	140456	0.02
17	140457	0.02
18	140458	0.01
19	140459	< 0.01
20	140460	8.48

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client:	Harricana River Mining Corporation Inc.
Project:	Lac Blouin
Sample type(s):	Carotte / Core
Submitted by:	Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1559
24-Nov-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
OxJ64 Meas	2.38
OxJ64 Cert	2.366
140459 Orig	< 0.01
140459 Rep Dup	< 0.01
140459 Prep Dup	< 0.01

ANALYSIS METHODS

Method Code	Description
Py-SAA Au	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1600 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	284
Date received:	November 14, 2008
Report date:	November 28, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1600
28-Nov-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	Py-SAA Au
1	127661	< 0.01
2	127662	< 0.01
3	127663	0.03
4	127664	< 0.01
5	127665	< 0.01
6	127666	< 0.01
7	127667	< 0.01
8	127668	< 0.01
9	127669	< 0.01
10	127670	< 0.01
11	127671	< 0.01
12	127672	< 0.01
13	127673	< 0.01
14	127674	< 0.01
15	127675	0.03
16	127676	0.02
17	127677	< 0.01
18	127678	0.02
19	127679	< 0.01
20	127680	0.90

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client:	Harricana River Mining Corporation Inc.
Project:	Lac Blouin
Sample type(s):	Carotte / Core
Submitted by:	Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1600
28-Nov-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
BPREP QC Sample	< 0.01
BPREP QC Sample	< 0.01
OxJ64 Meas	2.50
OxJ64 Cert	2.366
127679 Orig	< 0.01
127679 Rep Dup	< 0.01

ANALYSIS METHODS

Method Code	**Description**
Py-SAA Au	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1601 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	285
Date received:	November 14, 2008
Report date:	November 28, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1601
28-Nov-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	Py-SAA Au
1	127681	< 0.01
2	127682	< 0.01
3	127683	< 0.01
4	127684	< 0.01
5	127685	< 0.01
6	127686	< 0.01
7	127687	< 0.01
8	127688	< 0.01
9	127689	< 0.01
10	127690	< 0.01
11	127691	< 0.01
12	127692	< 0.01
13	127693	< 0.01
14	127694	< 0.01
15	127695	< 0.01
16	127696	< 0.01
17	127697	< 0.01
18	127698	< 0.01
19	127699	< 0.01
20	127700	8.32

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client:	Harricana River Mining Corporation Inc.
Project:	Lac Blouin
Sample type(s):	Carotte / Core
Submitted by:	Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1601
28-Nov-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
OxE56 Meas	0.61
OxE56 Cert	0.611
127699 Orig	< 0.01
127699 Rep Dup	< 0.01
127699 Prep Dup	< 0.01

ANALYSIS METHODS

Method Code	Description
Py-SAA Au	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1602 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	286
Date received:	November 14, 2008
Report date:	November 28, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1602
28-Nov-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	Py-SAA Au
1	140781	0.01
2	140782	< 0.01
3	140783	< 0.01
4	140784	< 0.01
5	140785	< 0.01
6	140786	< 0.01
7	140787	< 0.01
8	140788	< 0.01
9	140789	< 0.01
10	140790	< 0.01
11	140791	< 0.01
12	140792	< 0.01
13	140793	< 0.01
14	140794	< 0.01
15	140795	< 0.01
16	140796	< 0.01
17	140797	< 0.01
18	140798	< 0.01
19	140799	< 0.01
20	140800	0.80

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client:	Harricana River Mining Corporation Inc.
Project:	Lac Blouin
Sample type(s):	Carotte / Core
Submitted by:	Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1602
28-Nov-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
Oxi67 Meas	1.80
Oxi67 Cert	1.817
140799 Orig	< 0.01
140799 Rep Dup	< 0.01

ANALYSIS METHODS

Method Code	**Description**
Py-SAA Au	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1603 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	287
Date received:	November 14, 2008
Report date:	November 28, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1603
28-Nov-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	Py-SAA Au
1	141021	< 0.01
2	141022	0.01
3	141023	< 0.01
4	141024	< 0.01
5	141025	< 0.01
6	141026	< 0.01
7	141027	0.01
8	141028	< 0.01
9	141029	< 0.01
10	141030	< 0.01
11	141031	< 0.01
12	141032	< 0.01
13	141033	< 0.01
14	141034	0.01
15	141035	< 0.01
16	141036	< 0.01
17	141037	< 0.01
18	141038	< 0.01
19	141039	0.01
20	141040	8.37

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1603
28-Nov-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
BPREP QC Sample	< 0.01
BPREP QC Sample	< 0.01
OxJ64 Meas	2.40
OxJ64 Cert	2.366
141039 Orig	0.01
141039 Rep Dup	< 0.01
141039 Prep Dup	< 0.01

ANALYSIS METHODS

Method Code	**Description**
Py-SAA Au	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1604 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	288
Date received:	November 14, 2008
Report date:	November 28, 2008
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1604
28-Nov-08

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	Py-SAA Au
1	140621	< 0.01
2	140622	0.20
3	140623	< 0.01
4	140624	0.83
5	140625	< 0.01
6	140626	0.08
7	140627	0.01
8	140628	< 0.01
9	140629	< 0.01
10	140630	0.03
11	140631	0.01
12	140632	< 0.01
13	140633	< 0.01
14	140634	< 0.01
15	140635	< 0.01
16	140636	< 0.01
17	140637	0.01
18	140638	0.01
19	140639	0.03
20	140640	0.81

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1604
28-Nov-08

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
OxE56 Meas	0.61
OxE56 Cert	0.611
140639 Orig	0.03
140639 Rep Dup	0.04

ANALYSIS METHODS

Method Code	Description
Py-SAA Au	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1866 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	289
Date received:	December 24, 2008
Report date:	January 09, 2009
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1866
09-Jan-09

RESULTS

	Analyte Symbol		Au
	Unit Symbol		ppm
	Detection Limit		0.01
	Analysis Method		Py-SAA Au
1	121161		< 0.01
2	121162		< 0.01
3	121163		< 0.01
4	121164		< 0.01
5	121165		< 0.01
6	121166		0.01
7	121167		< 0.01
8	121168		< 0.01
9	121169		< 0.01
10	121170		< 0.01
11	121171		< 0.01
12	121172		< 0.01
13	121173		0.01
14	121174		< 0.01
15	121175		0.11
16	121176		0.03
17	121177		< 0.01
18	121178		< 0.01
19	121179		< 0.01
20	121180	1	--

1 No Sample

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1866
09-Jan-09

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
BPREP QC Sample	< 0.01
BPREP QC Sample	< 0.01
OxJ64 Meas	2.33
OxJ64 Cert	2.366

ANALYSIS METHODS

Method Code	Description
Py-SAA Au	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1867 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	290
Date received:	December 24, 2008
Report date:	January 09, 2009
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1867
09-Jan-09

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	Py-SAA Au
1	121188	0.01
2	121189	0.01
3	121190	< 0.01
4	121191	0.01
5	121192	< 0.01
6	121193	< 0.01
7	121194	< 0.01
8	121195	< 0.01
9	121196	0.02
10	121197	0.01
11	121198	0.01
12	121199	< 0.01
13	121200	0.82
14	107621	0.01
15	107622	0.01
16	107623	< 0.01
17	107624	< 0.01
18	107625	0.01
19	107626	0.01
20	107627	0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1867
09-Jan-09

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
OxF65 Meas	0.80
OxF65 Cert	0.805
107627 Orig	0.01
107627 Rep Dup	0.01
107627 Prep Dup	< 0.01

ANALYSIS METHODS

Method Code	Description
Py-SAA Au	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B08-1868 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Batch number:	291
Date received:	December 24, 2008
Report date:	January 09, 2009
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1868
09-Jan-09

RESULTS

	Analyte Symbol		Au
	Unit Symbol		ppm
	Detection Limit		0.01
	Analysis Method		Py-SAA Au
1	107628		< 0.01
2	107629		< 0.01
3	107630		0.02
4	107631		< 0.01
5	107632		< 0.01
6	107633		< 0.01
7	107634		0.01
8	107635		< 0.01
9	107636		< 0.01
10	107637		< 0.01
11	107638		< 0.01
12	107639		< 0.01
13	107640	1	--
14	107641		0.01
15	107642		< 0.01
16	107643		0.01
17	107644		< 0.01
18	107645		0.01
19	107646		< 0.01
20	107647		< 0.01

1 No Sample

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B08-1868
09-Jan-09

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
Oxi67 Meas	1.85
Oxi67 Cert	1.817

ANALYSIS METHODS

Method Code	Description
Py-SAA Au	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B09-0265 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	60
Project name:	Lac Blouin
Batch number:	295,296,297
Date received:	March 02, 2009
Report date:	March 11, 2009
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 4 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0265
11-Mar-09

RESULTS

	Analyte Symbol		Au
	Unit Symbol		ppm
	Detection Limit		0.01
	Analysis Method		Py-SAA Au
1	140681		< 0.01
2	140682		< 0.01
3	140683		< 0.01
4	140684		< 0.01
5	140685		< 0.01
6	140686		< 0.01
7	140687		< 0.01
8	140688		< 0.01
9	140689		< 0.01
10	140690		< 0.01
11	140691		< 0.01
12	140692		< 0.01
13	140693		< 0.01
14	140694		< 0.01
15	140695		< 0.01
16	140696		0.01
17	140697		< 0.01
18	140698		< 0.01
19	140699		< 0.01
20	140700	1	8.49
21	121101		< 0.01
22	121102		< 0.01
23	121103		< 0.01
24	121104		< 0.01
25	121105		< 0.01
26	121106		< 0.01
27	121107		< 0.01
28	121108		< 0.01
29	121109		< 0.01
30	121110		< 0.01
31	121111		< 0.01
32	121112		0.01
33	121113		< 0.01
34	121114		< 0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0265
11-Mar-09

RESULTS

	Analyte Symbol		Au
	Unit Symbol		ppm
	Detection Limit		0.01
	Analysis Method		Py-SAA Au
35	121115		0.01
36	121116		0.01
37	121117		< 0.01
38	121118		< 0.01
39	121119		0.01
40	121120	1	0.84
41	121121		0.01
42	121122		0.01
43	121123		< 0.01
44	121124		< 0.01
45	121125		< 0.01
46	121126		< 0.01
47	121127		< 0.01
48	121128		0.04
49	121129		< 0.01
50	121130		0.01
51	121131		< 0.01
52	121132		0.01
53	121133		< 0.01
54	121134		< 0.01
55	121135		< 0.01
56	121136		< 0.01
57	121137		< 0.01
58	121138		< 0.01
59	121139		< 0.01
60	121140		0.84

1 Insufficient quantity

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0265
11-Mar-09

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
BPREP QC Sample	< 0.01
OxJ64 Meas	2.32
OxJ64 Cert	2.366
OxF65 Meas	0.77
OxF65 Cert	0.805
Oxi67 Meas	1.85
Oxi67 Cert	1.817
140699 Orig	< 0.01
140699 Rep Dup	< 0.01
121119 Orig	0.01
121119 Rep Dup	0.02
121119 Prep Dup	0.02
121139 Orig	< 0.01
121139 Rep Dup	< 0.01

ANALYSIS METHODS

Method Code	Description
Py-SAA Au	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B09-0266 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	60
Project name:	Lac Blouin
Batch number:	292,293,294
Date received:	March 02, 2009
Report date:	March 27, 2009
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 4 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0266
27-Mar-09

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	Py-SAA Au
1	140641	0.32
2	140642	0.04
3	140643	0.04
4	140644	0.03
5	140645	< 0.01
6	140646	0.02
7	140647	0.04
8	140648	0.01
9	140649	0.01
10	140650	< 0.01
11	140651	< 0.01
12	140652	0.02
13	140653	< 0.01
14	140654	< 0.01
15	140655	< 0.01
16	140656	< 0.01
17	140657	< 0.01
18	140658	< 0.01
19	140659	0.02
20	140660	0.86
21	140601	< 0.01
22	140602	< 0.01
23	140603	0.01
24	140604	< 0.01
25	140605	< 0.01
26	140606	< 0.01
27	140607	< 0.01
28	140608	0.01
29	140609	< 0.01
30	140610	< 0.01
31	140611	< 0.01
32	140612	< 0.01
33	140613	< 0.01
34	140614	< 0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0266
27-Mar-09

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	Py-SAA Au
35	140615	< 0.01
36	140616	0.01
37	140617	< 0.01
38	140618	0.03
39	140619	< 0.01
40	140620	0.82
41	140661	0.01
42	140662	< 0.01
43	140663	< 0.01
44	140664	< 0.01
45	140665	0.01
46	140666	< 0.01
47	140667	< 0.01
48	140668	< 0.01
49	140669	< 0.01
50	140670	< 0.01
51	140671	< 0.01
52	140672	< 0.01
53	140673	< 0.01
54	140674	< 0.01
55	140675	< 0.01
56	140676	< 0.01
57	140677	< 0.01
58	140678	< 0.01
59	140679	< 0.01
60	140680	0.79

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0266
27-Mar-09

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
OxJ64 Meas	2.37
OxJ64 Cert	2.366
OxF65 Meas	0.79
OxF65 Cert	0.805
Oxi67 Meas	1.75
Oxi67 Cert	1.817
140659 Orig	0.02
140659 Rep Dup	0.02
140619 Orig	< 0.01
140619 Rep Dup	< 0.01
140619 Prep Dup	< 0.01
140679 Orig	< 0.01
140679 Rep Dup	< 0.01

ANALYSIS METHODS

Method Code	**Description**
Py-SAA Au	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B09-0267 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	60
Project name:	Lac Blouin
Batch number:	298,299,300
Date received:	March 02, 2009
Report date:	March 13, 2009
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 4 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0267
13-Mar-09

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	Py-SAA Au
1	121141	< 0.01
2	121142	< 0.01
3	121143	< 0.01
4	121144	0.01
5	121145	< 0.01
6	121146	0.06
7	121147	0.05
8	121148	0.03
9	121149	0.01
10	121150	0.01
11	121151	0.01
12	121152	< 0.01
13	121153	0.02
14	121154	< 0.01
15	121155	< 0.01
16	121156	0.05
17	121157	< 0.01
18	121158	< 0.01
19	121159	< 0.01
20	121160	8.37
21	141641	< 0.01
22	141642	< 0.01
23	141643	< 0.01
24	141644	0.01
25	141645	< 0.01
26	141646	0.03
27	141647	< 0.01
28	141648	< 0.01
29	141649	0.01
30	141650	< 0.01
31	141651	0.04
32	141652	< 0.01
33	141653	< 0.01
34	141654	< 0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0267
13-Mar-09

RESULTS

	Analyte Symbol		Au
	Unit Symbol		ppm
	Detection Limit		0.01
	Analysis Method		Py-SAA Au
35	141655		< 0.01
36	141656		< 0.01
37	141657		< 0.01
38	141658		0.03
39	141659		< 0.01
40	141660		8.84
41	141661		< 0.01
42	141662		< 0.01
43	141663		< 0.01
44	141664		< 0.01
45	141665		< 0.01
46	141666		0.05
47	141667		< 0.01
48	141668		< 0.01
49	141669		< 0.01
50	141670		< 0.01
51	141671		< 0.01
52	141672		0.01
53	141673		0.01
54	141674		0.02
55	141675		< 0.01
56	141676		< 0.01
57	141677		< 0.01
58	141678		< 0.01
59	141679		0.01
60	141680	1	0.82

1 Insufficient quantity

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0267
13-Mar-09

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
OxJ64 Meas	2.39
OxJ64 Cert	2.366
OxF65 Meas	0.81
OxF65 Cert	0.805
Oxi67 Meas	1.84
Oxi67 Cert	1.817
121159 Orig	< 0.01
121159 Rep Dup	0.03
141659 Orig	< 0.01
141659 Rep Dup	< 0.01
141659 Prep Dup	< 0.01
141679 Orig	0.01
141679 Rep Dup	< 0.01

ANALYSIS METHODS

Method Code	**Description**
Py-SAA Au	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B09-0268 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	60
Project name:	Lac Blouin
Submittal number:	301,302,303
Date received:	March 02, 2009
Report date:	March 13, 2009
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 4 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0268
13-Mar-09

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	Py-SAA Au
1	141681	0.02
2	141682	< 0.01
3	141683	< 0.01
4	141684	< 0.01
5	141685	< 0.01
6	141686	< 0.01
7	141687	< 0.01
8	141688	< 0.01
9	141689	< 0.01
10	141690	< 0.01
11	141691	< 0.01
12	141692	< 0.01
13	141693	< 0.01
14	141694	< 0.01
15	141695	< 0.01
16	141696	< 0.01
17	141697	< 0.01
18	141698	< 0.01
19	141699	< 0.01
20	141700	0.80
21	141701	0.01
22	141702	0.02
23	141703	< 0.01
24	141704	0.03
25	141705	0.02
26	141706	< 0.01
27	141707	0.01
28	141708	0.01
29	141709	0.01
30	141710	< 0.01
31	141711	0.01
32	141712	< 0.01
33	141713	0.01
34	141714	< 0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0268
13-Mar-09

RESULTS

	Analyte Symbol		Au
	Unit Symbol		ppm
	Detection Limit		0.01
	Analysis Method		Py-SAA Au
35	141715		< 0.01
36	141716		0.01
37	141717		< 0.01
38	141718		< 0.01
39	141719		0.02
40	141720	1	8.59
41	140761		< 0.01
42	140762		0.02
43	140763		< 0.01
44	140764		< 0.01
45	140765		< 0.01
46	140766		< 0.01
47	140767		< 0.01
48	140768		< 0.01
49	140769		< 0.01
50	140770		< 0.01
51	140771		< 0.01
52	140772		< 0.01
53	140773		< 0.01
54	140774		0.03
55	140775		< 0.01
56	140776		< 0.01
57	140777		< 0.01
58	140778		0.02
59	140779		< 0.01
60	140780	1	0.80

1 Insufficient quantity

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0268
13-Mar-09

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
OxJ64 Meas	2.25
OxJ64 Cert	2.366
OxF65 Meas	0.75
OxF65 Cert	0.805
Oxi67 Meas	1.80
Oxi67 Cert	1.817
141699 Orig	< 0.01
141699 Rep Dup	< 0.01
141719 Orig	0.02
141719 Rep Dup	0.02
141719 Prep Dup	0.03
140779 Orig	< 0.01
140779 Rep Dup	< 0.01

ANALYSIS METHODS

Method Code	**Description**
Py-SAA Au	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B09-0276 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	60
Project name:	Lac Blouin
Batch number:	304,305,306
Date received:	March 10, 2009
Report date:	March 19, 2009
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 4 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0276
19-Mar-09

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	Py-SAA Au
1	140751	0.02
2	140752	< 0.01
3	140753	0.01
4	140754	< 0.01
5	140755	0.01
6	140756	< 0.01
7	140757	0.02
8	140758	0.02
9	140759	0.01
10	140760	4.11
11	140841	0.01
12	140842	< 0.01
13	140843	0.02
14	140844	0.02
15	140845	0.02
16	140846	0.02
17	140847	0.01
18	140848	< 0.01
19	140849	0.01
20	140850	< 0.01
21	141041	< 0.01
22	141042	< 0.01
23	141043	< 0.01
24	141044	< 0.01
25	141045	< 0.01
26	141046	0.01
27	141047	< 0.01
28	141048	< 0.01
29	141049	< 0.01
30	141050	< 0.01
31	141631	< 0.01
32	141632	< 0.01
33	141633	< 0.01
34	141634	< 0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0276
19-Mar-09

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	Py-SAA Au
35	141635	< 0.01
36	141636	< 0.01
37	141637	< 0.01
38	141638	0.01
39	141639	0.06
40	141640	0.82
41	140801	< 0.01
42	140802	< 0.01
43	140803	< 0.01
44	140804	< 0.01
45	140805	< 0.01
46	140806	< 0.01
47	140807	< 0.01
48	140808	0.03
49	140809	< 0.01
50	140810	< 0.01
51	140811	< 0.01
52	140812	< 0.01
53	140813	< 0.01
54	140814	< 0.01
55	140815	< 0.01
56	140816	0.01
57	140817	< 0.01
58	140818	< 0.01
59	141630	< 0.01
60	141745	0.85

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0276
19-Mar-09

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
BPREP QC Sample	< 0.01
BPREP QC Sample	< 0.01
OxJ64 Meas	2.34
OxJ64 Cert	2.366
OxF65 Meas	0.79
OxF65 Cert	0.805
Oxi67 Meas	1.83
Oxi67 Cert	1.817
140850 Orig	< 0.01
140850 Rep Dup	< 0.01
141639 Orig	0.06
141639 Rep Dup	0.06
141639 Prep Dup	0.03
141630 Orig	< 0.01
141630 Rep Dup	< 0.01

ANALYSIS METHODS

Method Code	**Description**
Py-SAA Au	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B09-0293 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	60
Project name:	Lac Blouin
Batch number:	307,308,309
Date received:	March 11, 2009
Report date:	March 20, 2009
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 4 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0293
20-Mar-09

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	Py-SAA Au
1	140141	< 0.01
2	140142	< 0.01
3	140143	0.02
4	140144	< 0.01
5	140145	< 0.01
6	140146	< 0.01
7	140147	< 0.01
8	140148	< 0.01
9	140149	< 0.01
10	140150	< 0.01
11	139851	< 0.01
12	139852	0.02
13	139853	0.02
14	139854	< 0.01
15	139855	< 0.01
16	139856	< 0.01
17	139857	< 0.01
18	139858	< 0.01
19	139859	< 0.01
20	139860	8.88
21	139981	0.02
22	139982	< 0.01
23	139983	0.01
24	139984	0.01
25	139985	0.03
26	139986	0.43
27	139987	< 0.01
28	139988	0.01
29	139989	< 0.01
30	139990	< 0.01
31	139991	0.05
32	139992	0.04
33	139993	0.01
34	139994	0.02

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0293
20-Mar-09

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	Py-SAA Au
35	139995	< 0.01
36	139996	< 0.01
37	139997	< 0.01
38	139998	< 0.01
39	139999	0.02
40	140000	8.60
41	140110	0.01
42	140111	< 0.01
43	140112	< 0.01
44	140113	< 0.01
45	140114	< 0.01
46	140115	0.01
47	140116	< 0.01
48	140117	0.01
49	140118	< 0.01
50	140119	< 0.01
51	140120	< 0.01
52	139901	0.03
53	139902	< 0.01
54	139903	0.02
55	139904	< 0.01
56	139905	< 0.01
57	139906	< 0.01
58	139907	0.02
59	139908	< 0.01
60	112242	8.56

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0293
20-Mar-09

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
BPREP QC Sample	< 0.01
BPREP QC Sample	< 0.01
OxJ64 Meas	2.52
OxJ64 Cert	2.366
OxF65 Meas	0.79
OxF65 Cert	0.805
Oxi67 Meas	1.83
Oxi67 Cert	1.817
139859 Orig	< 0.01
139859 Rep Dup	< 0.01
139999 Orig	0.02
139999 Rep Dup	0.03
139999 Prep Dup	0.02
139908 Orig	< 0.01
139908 Rep Dup	< 0.01

ANALYSIS METHODS

Method Code	**Description**
Py-SAA Au	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B09-0294 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	60
Project name:	Lac Blouin
Batch number:	310,311,312
Date received:	March 11, 2009
Report date:	March 20, 2009
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 4 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0294
20-Mar-09

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	Py-SAA Au
1	140901	0.01
2	140902	< 0.01
3	140903	0.01
4	140904	8.74
5	140905	0.01
6	140906	0.02
7	140907	< 0.01
8	140908	0.01
9	140909	0.02
10	140910	< 0.01
11	140911	0.02
12	141722	0.01
13	141723	< 0.01
14	141724	< 0.01
15	141725	< 0.01
16	141726	< 0.01
17	141727	< 0.01
18	141728	< 0.01
19	141729	< 0.01
20	141730	< 0.01
21	139941	< 0.01
22	139942	< 0.01
23	139943	< 0.01
24	139944	< 0.01
25	139945	< 0.01
26	139946	0.02
27	139947	< 0.01
28	139948	< 0.01
29	139949	< 0.01
30	139950	< 0.01
31	139951	< 0.01
32	139952	< 0.01
33	139953	< 0.01
34	139954	< 0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0294
20-Mar-09

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	Py-SAA Au
35	139955	< 0.01
36	139956	< 0.01
37	139957	0.01
38	139958	< 0.01
39	139959	< 0.01
40	139960	4.06
41	139921	0.02
42	139922	< 0.01
43	139923	< 0.01
44	139924	< 0.01
45	139925	< 0.01
46	139926	< 0.01
47	139927	< 0.01
48	139928	< 0.01
49	139929	< 0.01
50	139930	< 0.01
51	139931	0.02
52	139932	0.02
53	139933	< 0.01
54	139934	0.01
55	139935	0.04
56	139936	0.01
57	139937	< 0.01
58	139938	< 0.01
59	139939	< 0.01
60	139940	0.82

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0294
20-Mar-09

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
OxJ64 Meas	2.39
OxJ64 Cert	2.366
OxF65 Meas	0.79
OxF65 Cert	0.805
Oxi67 Meas	1.82
Oxi67 Cert	1.817
141730 Orig	< 0.01
141730 Rep Dup	0.01
139959 Orig	< 0.01
139959 Rep Dup	< 0.01
139959 Prep Dup	< 0.01
139939 Orig	< 0.01
139939 Rep Dup	< 0.01

ANALYSIS METHODS

Method Code	**Description**
Py-SAA Au	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B09-0295 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	60
Project name:	Lac Blouin
Batch number:	313,314,315
Date received:	March 11, 2009
Report date:	March 24, 2009
Analysis instructions:	Code AU010 Au Pyroanalyse-gravimétrie 30g Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 4 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0295
24-Mar-09

RESULTS

	Analyte Symbol	Au	Au
	Unit Symbol	ppm	g/Mt
	Detection Limit	0.01	0.10
	Analysis Method	Py-SAA Au	PYRO-GRAV
1	139909	0.01	--
2	139910	0.01	--
3	139911	0.02	--
4	139912	0.01	--
5	139913	< 0.01	--
6	139914	< 0.01	--
7	139915	< 0.01	--
8	139916	0.01	--
9	139917	0.01	--
10	139918	< 0.01	--
11	139919	0.02	--
12	139920	0.84	--
13	121181	< 0.01	--
14	121182	0.01	--
15	121183	0.01	--
16	121184	< 0.01	--
17	121185	< 0.01	--
18	121186	< 0.01	--
19	121187	0.01	--
20	127566	0.03	--
21	140951	0.05	--
22	140952	< 0.01	--
23	140953	< 0.01	--
24	140954	0.02	--
25	140955	< 0.01	--
26	140956	0.05	--
27	140957	< 0.01	--
28	140958	< 0.01	--
29	140959	< 0.01	--
30	140960	8.52	--
31	127556	0.03	--
32	127557	0.01	--
33	127558	< 0.01	--
34	127559	< 0.01	--

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0295
24-Mar-09

RESULTS

	Analyte Symbol	Au	Au
	Unit Symbol	ppm	g/Mt
	Detection Limit	0.01	0.10
	Analysis Method	Py-SAA Au	PYRO-GRAV
35	127560	4.12	--
36	127561	< 0.01	--
37	127562	< 0.01	--
38	127563	< 0.01	--
39	127564	< 0.01	--
40	127565	< 0.01	--
41	139801	< 0.01	--
42	139802	0.03	--
43	139803	0.09	--
44	139804	0.11	--
45	139805	< 0.01	--
46	139806	< 0.01	--
47	139807	< 0.01	--
48	139808	< 0.01	--
49	139809	< 0.01	--
50	139810	< 0.01	--
51	139811	0.01	--
52	139812	< 0.01	--
53	139813	< 0.01	--
54	139814	0.02	--
55	139815	0.02	--
56	139816	> 10.0	11.13
57	139817	0.06	--
58	139818	0.04	--
59	139819	0.35	--
60	139820	8.41	--

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0295
24-Mar-09

QUALITY CONTROL

Analyte Symbol	Au	Au
Unit Symbol	ppm	g/Mt
Detection Limit	0.01	0.10
Analysis Method	Py-SAA Au	PYRO-GRAV
OxJ64 Meas	2.45	2.47
OxJ64 Cert	2.366	2.366
OxF65 Meas	0.83	
OxF65 Cert	0.805	
Oxi67 Meas	1.83	
Oxi67 Cert	1.817	
127566 Orig	0.03	
127566 Rep Dup	0.03	
127565 Orig	< 0.01	
127565 Rep Dup	< 0.01	
127565 Prep Dup	< 0.01	
139819 Orig	0.35	
139819 Rep Dup	0.60	

ANALYSIS METHODS

Method Code	**Description**
PYRO-GRAV	Pyroanalyse Gravimétrie
Py-SAA Au	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B09-0321 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	58
Project name:	Lac Blouin
Batch number:	316,317,318
Date received:	March 16, 2009
Report date:	March 27, 2009
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 4 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0321
27-Mar-09

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	Py-SAA Au
1	139821	0.02
2	139822	< 0.01
3	139823	0.11
4	139824	< 0.01
5	139825	< 0.01
6	139826	0.01
7	139827	< 0.01
8	139828	< 0.01
9	139829	< 0.01
10	139830	< 0.01
11	139831	< 0.01
12	139832	< 0.01
13	139833	< 0.01
14	139834	0.01
15	139835	0.01
16	139836	0.06
17	139837	0.02
18	139838	0.03
19	139839	< 0.01
20	139840	0.83
21	121051	0.02
22	121052	0.03
23	121053	0.03
24	121054	0.04
25	121055	0.02
26	121056	0.02
27	121057	0.05
28	121058	0.02
29	121059	0.02
30	121060	0.85
31	141721	0.03
32	141731	0.03
33	141732	< 0.01
34	141733	0.02

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0321
27-Mar-09

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	Py-SAA Au
35	141734	< 0.01
36	141735	0.02
37	127567	0.01
38	127568	0.04
39	127660	4.23
40	116881	0.01
41	116882	0.05
42	116896	0.03
43	116897	< 0.01
44	116898	0.03
45	116899	0.04
46	116900	8.32
47	140836	0.02
48	140837	0.01
49	140838	0.03
50	140839	0.02
51	140840	0.81
52	119256	0.02
53	119257	0.02
54	119258	0.03
55	119259	< 0.01
56	119260	0.83
57	140819	1.13
58	140820	0.83

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0321
27-Mar-09

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
BPREP QC Sample	< 0.01
BPREP QC Sample	0.01
OxJ64 Meas	2.33
OxJ64 Cert	2.366
OxF65 Meas	0.82
OxF65 Cert	0.805
Oxi67 Meas	1.82
Oxi67 Cert	1.817
139839 Orig	< 0.01
139839 Rep Dup	0.01
116881 Orig	0.01
116881 Rep Dup	< 0.01
116881 Prep Dup	< 0.01

ANALYSIS METHODS

Method Code	**Description**
Py-SAA Au	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B09-0330 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	58
Project name:	Lac Blouin
Batch number:	319,320,321
Date received:	March 18, 2009
Report date:	March 24, 2009
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 4 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0330
24-Mar-09

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	Py-SAA Au
1	107832	< 0.01
2	107833	< 0.01
3	107834	< 0.01
4	107835	< 0.01
5	107836	< 0.01
6	107837	< 0.01
7	107838	< 0.01
8	107839	< 0.01
9	107840	0.81
10	141736	< 0.01
11	141737	< 0.01
12	141738	< 0.01
13	141739	< 0.01
14	141740	0.79
15	141741	0.01
16	141742	< 0.01
17	141743	< 0.01
18	141744	0.01
19	121061	< 0.01
20	121062	< 0.01
21	121063	0.01
22	121064	< 0.01
23	121065	< 0.01
24	121066	< 0.01
25	121067	< 0.01
26	121068	< 0.01
27	121069	< 0.01
28	121070	< 0.01
29	121071	< 0.01
30	121072	< 0.01
31	121073	< 0.01
32	121074	< 0.01
33	121075	< 0.01
34	121076	< 0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0330
24-Mar-09

RESULTS

		Analyte Symbol	Au
		Unit Symbol	ppm
		Detection Limit	0.01
		Analysis Method	Py-SAA Au
35	121077		< 0.01
36	121078		< 0.01
37	121079		< 0.01
38	121080		0.82
39	121081		< 0.01
40	121082		< 0.01
41	121083		< 0.01
42	121084		< 0.01
43	121085		0.01
44	121086		< 0.01
45	121087		< 0.01
46	121088		< 0.01
47	121089		< 0.01
48	121090		< 0.01
49	121091		0.01
50	121092		< 0.01
51	121093		< 0.01
52	121094		< 0.01
53	121095		< 0.01
54	121096		0.01
55	121097		< 0.01
56	121098		< 0.01
57	121099		< 0.01
58	121100		8.68

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0330
24-Mar-09

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
BPREP QC Sample	< 0.01
BPREP QC Sample	< 0.01
OxJ64 Meas	2.35
OxJ64 Cert	2.366
OxF65 Meas	0.80
OxF65 Cert	0.805
Oxi67 Meas	1.81
Oxi67 Cert	1.817
121062 Orig	< 0.01
121062 Rep Dup	< 0.01
121081 Orig	< 0.01
121081 Rep Dup	< 0.01
121081 Prep Dup	< 0.01

ANALYSIS METHODS

Method Code	**Description**
Py-SAA Au	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B09-0345 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	60
Project name:	Lac Blouin
Batch number:	322,323,324
Date received:	March 19, 2009
Report date:	March 27, 2009
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 4 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0345
27-Mar-09

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	Py-SAA Au
1	119261	0.04
2	119262	0.02
3	119263	0.09
4	119264	< 0.01
5	119265	0.02
6	119266	0.01
7	119267	0.03
8	119268	< 0.01
9	119269	0.05
10	119270	0.09
11	119271	0.03
12	119272	< 0.01
13	119273	0.01
14	119274	0.01
15	119275	0.02
16	119276	0.32
17	119277	0.02
18	119278	0.02
19	119279	0.02
20	119280	8.58
21	119281	0.07
22	119282	0.08
23	119283	0.11
24	119284	0.06
25	119285	0.04
26	119286	0.07
27	119287	0.06
28	119288	0.04
29	119289	0.05
30	119290	0.06
31	119291	0.05
32	119292	0.04
33	119293	0.03
34	119294	0.05

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0345
27-Mar-09

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	Py-SAA Au
35	119295	0.04
36	119296	0.06
37	119297	0.02
38	119298	0.05
39	119299	0.03
40	119300	0.84
41	140961	0.06
42	140962	0.06
43	140963	0.10
44	140964	0.08
45	140965	0.07
46	140966	0.06
47	140967	0.04
48	140968	0.05
49	140969	0.02
50	140970	0.06
51	140971	0.04
52	140972	0.06
53	140973	< 0.01
54	140974	0.09
55	140975	0.04
56	140976	0.04
57	140977	< 0.01
58	140978	0.07
59	140979	0.05
60	140980	8.41

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0345
27-Mar-09

QUALITY CONTROL

	Au
Analyte Symbol	
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
BPREP QC Sample	0.03
BPREP QC Sample	0.02
OxJ64 Meas	2.44
OxJ64 Cert	2.366
OxF65 Meas	0.86
OxF65 Cert	0.805
Oxi67 Meas	1.93
Oxi67 Cert	1.817
119279 Orig	0.02
119279 Rep Dup	0.05
119299 Orig	0.03
119299 Rep Dup	0.03
119299 Prep Dup	0.04
140979 Orig	0.05
140979 Rep Dup	0.07

ANALYSIS METHODS

Method Code	Description
Py-SAA Au	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B09-0367 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	60
Project name:	Lac Blouin
Batch number:	325,326,327
Date received:	March 20, 2009
Report date:	March 31, 2009
Analysis instructions:	Code AU010 Au Pyroanalyse-gravimétrie 30g Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 4 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0367
31-Mar-09

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	Py-SAA Au
1	140981	< 0.01
2	140982	0.01
3	140983	< 0.01
4	140984	< 0.01
5	140985	0.01
6	140986	0.02
7	140987	< 0.01
8	140988	< 0.01
9	140989	0.01
10	140990	< 0.01
11	140991	< 0.01
12	140992	< 0.01
13	140993	< 0.01
14	140994	0.02
15	140995	0.01
16	140996	0.01
17	140997	< 0.01
18	140998	< 0.01
19	140999	0.01
20	141000	0.84
21	119581	< 0.01
22	119582	0.02
23	119583	0.01
24	119584	< 0.01
25	119585	0.02
26	119586	0.08
27	119587	0.09
28	119588	0.05
29	119589	0.01
30	119590	< 0.01
31	119591	0.01
32	119592	0.02
33	119593	< 0.01
34	119594	< 0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0367
31-Mar-09

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	Py-SAA Au
35	119595	0.02
36	119596	0.01
37	119597	0.01
38	119598	< 0.01
39	119599	0.02
40	119600	8.49
41	141941	0.02
42	141942	< 0.01
43	141943	0.02
44	141944	< 0.01
45	141945	0.01
46	141946	< 0.01
47	141947	< 0.01
48	141948	< 0.01
49	141949	< 0.01
50	141950	0.02
51	141951	0.05
52	141952	0.01
53	141953	0.01
54	141954	< 0.01
55	141955	0.09
56	141956	0.03
57	141957	< 0.01
58	141958	< 0.01
59	141959	< 0.01
60	141960	8.37

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0367
31-Mar-09

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
BPREP QC Sample	< 0.01
BPREP QC Sample	< 0.01
OxJ64 Meas	2.36
OxJ64 Cert	2.366
OxF65 Meas	0.79
OxF65 Cert	0.805
Oxi67 Meas	1.86
Oxi67 Cert	1.817
140999 Orig	0.01
140999 Rep Dup	< 0.01
119599 Orig	0.02
119599 Rep Dup	0.01
119599 Prep Dup	0.01
141959 Orig	< 0.01
141959 Rep Dup	0.01

ANALYSIS METHODS

Method Code	**Description**
Py-SAA Au	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B09-0372 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	60
Project name:	Lac Blouin
Batch number:	328,329,330
Date received:	March 23, 2009
Report date:	March 31, 2009
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 4 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0372
31-Mar-09

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	Py-SAA Au
1	141961	0.03
2	141962	< 0.01
3	141963	< 0.01
4	141964	< 0.01
5	141965	0.01
6	141966	< 0.01
7	141967	< 0.01
8	141968	< 0.01
9	141969	0.01
10	141970	< 0.01
11	141971	< 0.01
12	141972	< 0.01
13	141973	< 0.01
14	141974	0.02
15	141975	< 0.01
16	141976	< 0.01
17	141977	< 0.01
18	141978	< 0.01
19	141979	< 0.01
20	141980	0.85
21	141981	0.01
22	141982	0.01
23	141983	< 0.01
24	141984	< 0.01
25	141985	< 0.01
26	141986	< 0.01
27	141987	< 0.01
28	141988	< 0.01
29	141989	< 0.01
30	141990	0.02
31	141991	0.01
32	141992	< 0.01
33	141993	< 0.01
34	141994	< 0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0372
31-Mar-09

RESULTS

		Analyte Symbol	Au
		Unit Symbol	ppm
		Detection Limit	0.01
		Analysis Method	Py-SAA Au
35	141995		0.01
36	141996		< 0.01
37	141997		0.01
38	141998		< 0.01
39	141999		0.01
40	142000		8.75
41	141923		0.01
42	141924		< 0.01
43	141925		< 0.01
44	141926		< 0.01
45	141927		< 0.01
46	141928		< 0.01
47	141929		< 0.01
48	141930		< 0.01
49	141931		0.01
50	141932		< 0.01
51	141933		< 0.01
52	141934		< 0.01
53	141935		< 0.01
54	141936		< 0.01
55	141937		< 0.01
56	141938		< 0.01
57	141939		< 0.01
58	141940		8.47
59	119580		< 0.01
60	140831		0.08

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0372
31-Mar-09

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
BPREP QC Sample	0.02
BPREP QC Sample	0.01
OxJ64 Meas	2.37
OxJ64 Cert	2.366
OxF65 Meas	0.81
OxF65 Cert	0.805
Oxi67 Meas	1.85
Oxi67 Cert	1.817
141979 Orig	< 0.01
141979 Rep Dup	< 0.01
141999 Orig	0.01
141999 Rep Dup	< 0.01
141999 Prep Dup	< 0.01
140831 Orig	0.08
140831 Rep Dup	0.19

ANALYSIS METHODS

Method Code	**Description**
Py-SAA Au	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B09-0374 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	60
Project name:	Lac Blouin
Batch number:	331,332,333
Date received:	March 23, 2009
Report date:	March 31, 2009
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 4 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0374
31-Mar-09

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	Py-SAA Au
1	139841	0.10
2	139842	0.01
3	139843	< 0.01
4	139844	< 0.01
5	139845	0.02
6	139846	0.02
7	139847	0.01
8	139848	< 0.01
9	139849	0.04
10	139850	< 0.01
11	141551	0.01
12	141552	< 0.01
13	141553	< 0.01
14	141554	0.02
15	141555	0.02
16	141556	0.01
17	141557	0.02
18	141558	0.02
19	141559	0.01
20	141560	0.83
21	141561	< 0.01
22	141562	0.01
23	141563	0.01
24	141564	< 0.01
25	141565	< 0.01
26	141566	< 0.01
27	141567	< 0.01
28	141568	0.03
29	141601	< 0.01
30	141602	< 0.01
31	141603	< 0.01
32	141604	< 0.01
33	141605	< 0.01
34	141606	< 0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0374
31-Mar-09

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	Py-SAA Au
35	141607	< 0.01
36	141608	0.01
37	141609	< 0.01
38	141610	0.01
39	141611	0.01
40	141612	< 0.01
41	107841	< 0.01
42	107842	0.01
43	107843	< 0.01
44	107844	< 0.01
45	107845	0.01
46	107846	< 0.01
47	107847	< 0.01
48	107848	< 0.01
49	107849	0.02
50	107850	< 0.01
51	140821	0.04
52	140822	< 0.01
53	140823	< 0.01
54	140824	< 0.01
55	140825	0.02
56	140826	0.01
57	140827	0.01
58	140828	0.01
59	140829	< 0.01
60	140830	0.02

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0374
31-Mar-09

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
BPREP QC Sample	0.01
BPREP QC Sample	< 0.01
OxJ64 Meas	2.36
OxJ64 Cert	2.366
OxF65 Meas	0.83
OxF65 Cert	0.805
Oxi67 Meas	1.82
Oxi67 Cert	1.817
141559 Orig	0.01
141559 Rep Dup	< 0.01
141611 Orig	0.01
141611 Rep Dup	0.01
141611 Prep Dup	< 0.01
140830 Orig	0.02
140830 Rep Dup	0.02

ANALYSIS METHODS

Method Code	**Description**
Py-SAA Au	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B09-0434 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	60
Project name:	Lac Blouin
Batch number:	334,335,336
Date received:	April 09, 2009
Report date:	April 21, 2009
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 4 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0434
21-Apr-09

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	Py-SAA Au
1	139781	< 0.01
2	139782	< 0.01
3	139783	0.02
4	139784	0.08
5	139785	< 0.01
6	139786	< 0.01
7	139787	0.01
8	139788	< 0.01
9	139789	0.05
10	139790	0.02
11	139791	0.02
12	139792	0.03
13	139793	0.03
14	139794	0.03
15	139795	0.01
16	139796	0.52
17	140832	0.65
18	140833	0.03
19	140834	0.03
20	140835	< 0.01
21	112221	< 0.01
22	112222	0.01
23	112223	0.02
24	112224	0.02
25	112225	< 0.01
26	112226	0.05
27	112227	0.02
28	112228	0.03
29	112229	0.01
30	112230	0.01
31	112231	0.02
32	112232	0.02
33	112233	0.01
34	112234	0.06

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0434
21-Apr-09

RESULTS

		Analyte Symbol	Au
		Unit Symbol	ppm
		Detection Limit	0.01
		Analysis Method	Py-SAA Au
35	112235		0.07
36	112236		0.03
37	112237		0.07
38	112238		< 0.01
39	112239		0.40
40	112240		8.63
41	141541		< 0.01
42	141542		0.01
43	141543		< 0.01
44	141544		0.02
45	141545		< 0.01
46	141546		< 0.01
47	141547		0.01
48	141548		< 0.01
49	141549		< 0.01
50	141550		0.01
51	141533		< 0.01
52	141534		< 0.01
53	141535		0.02
54	141536		< 0.01
55	141537		0.01
56	141538		0.04
57	141539		< 0.01
58	141540		0.81
59	141569		0.15
60	141570		0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client:	Harricana River Mining Corporation Inc.
Project:	Lac Blouin
Sample type(s):	Carotte / Core
Submitted by:	Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0434
21-Apr-09

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
BPREP QC Sample	< 0.01
BPREP QC Sample	< 0.01
OxJ64 Meas	2.39
OxJ64 Cert	2.366
OxF65 Meas	0.76
OxF65 Cert	0.805
Oxi67 Meas	1.73
Oxi67 Cert	1.817
140835 Orig	< 0.01
140835 Rep Dup	< 0.01
112239 Orig	0.40
112239 Rep Dup	0.23
112239 Prep Dup	0.10
141569 Orig	0.15
141569 Rep Dup	0.14

ANALYSIS METHODS

Method Code	**Description**
Py-SAA Au	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B09-0435 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	38
Project name:	Lac Blouin
Batch number:	337,338
Date received:	April 09, 2009
Report date:	April 21, 2009
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 4 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0435
21-Apr-09

RESULTS

			Au
	Analyte Symbol		
	Unit Symbol		ppm
	Detection Limit		0.01
	Analysis Method		Py-SAA Au
1	141621		< 0.01
2	141622		0.01
3	141623		< 0.01
4	141624		< 0.01
5	141625		< 0.01
6	141626		< 0.01
7	141627		0.02
8	141628		< 0.01
9	141629		0.01
10	141613		< 0.01
11	141614		< 0.01
12	141615		< 0.01
13	141616		< 0.01
14	141617		< 0.01
15	141618		0.02
16	141619		0.07
17	141620		0.81
18	112241	1	0.05
19	112215		0.04
20	112216		0.01
21	112217		0.02
22	112218		0.01
23	112219		0.01
24	112220		0.79
25	139767		0.01
26	139768		< 0.01
27	139769		< 0.01
28	139770		0.01
29	139771		0.02
30	139772		0.01
31	139773		< 0.01
32	139774		0.02
33	139775		0.02
34	139776		0.04

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0435
21-Apr-09

RESULTS

		Analyte Symbol	Au
		Unit Symbol	ppm
		Detection Limit	0.01
		Analysis Method	Py-SAA Au
35	139777		0.16
36	139778		< 0.01
37	139779		< 0.01
38	139780		0.85

1 Received Not Listed

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client:	Harricana River Mining Corporation Inc.
Project:	Lac Blouin
Sample type(s):	Carotte / Core
Submitted by:	Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0435
21-Apr-09

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
OxJ64 Meas	2.37
OxJ64 Cert	2.366
OxF65 Meas	0.76
OxF65 Cert	0.805
112216 Orig	0.01
112216 Rep Dup	0.01

ANALYSIS METHODS

Method Code	**Description**
Py-SAA Au	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B09-0522 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	60
Project name:	Lac Blouin
Batch number:	339,340,341
Date received:	April 30, 2009
Report date:	May 15, 2009
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 4 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0522
15-May-09

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	Py-SAA Au
1	141761	< 0.01
2	141762	0.01
3	141763	0.01
4	141764	0.02
5	141765	< 0.01
6	141766	< 0.01
7	141767	0.01
8	141768	< 0.01
9	141769	0.06
10	141770	< 0.01
11	141771	0.01
12	141772	< 0.01
13	141773	< 0.01
14	141774	0.01
15	141775	< 0.01
16	141776	0.02
17	141777	< 0.01
18	141778	< 0.01
19	141779	< 0.01
20	141780	8.78
21	139701	< 0.01
22	139702	0.03
23	139703	< 0.01
24	139704	0.01
25	139705	0.01
26	139706	< 0.01
27	139707	< 0.01
28	139708	< 0.01
29	139709	0.01
30	139710	0.02
31	139711	< 0.01
32	139712	0.01
33	139713	0.03
34	139714	0.03

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0522
15-May-09

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	Py-SAA Au
35	139715	< 0.01
36	139716	0.05
37	139717	< 0.01
38	139718	0.02
39	139719	0.07
40	139720	0.79
41	141901	< 0.01
42	141902	0.01
43	141903	0.01
44	141904	< 0.01
45	141905	0.01
46	141906	0.02
47	141907	< 0.01
48	141908	< 0.01
49	141909	0.01
50	141910	< 0.01
51	141911	0.01
52	141912	< 0.01
53	141913	< 0.01
54	141914	< 0.01
55	141915	< 0.01
56	141916	< 0.01
57	141917	< 0.01
58	141918	< 0.01
59	141919	< 0.01
60	141920	8.46

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0522
15-May-09

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
BPREP QC Sample	< 0.01
BPREP QC Sample	< 0.01
OxJ64 Meas	2.38
OxJ64 Cert	2.366
OxF65 Meas	0.83
OxF65 Cert	0.805
Oxi67 Meas	1.79
Oxi67 Cert	1.817
141779 Orig	< 0.01
141779 Rep Dup	0.01
139719 Orig	0.07
139719 Rep Dup	0.01
139719 Prep Dup	< 0.01
141919 Orig	< 0.01
141919 Rep Dup	< 0.01

ANALYSIS METHODS

Method Code	**Description**
Py-SAA Au	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B09-0523 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	60
Project name:	Lac Blouin
Batch number:	342,343,344
Date received:	April 30, 2009
Report date:	May 15, 2009
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 4 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0523
15-May-09

RESULTS

		Analyte Symbol	Au
		Unit Symbol	ppm
		Detection Limit	0.01
		Analysis Method	Py-SAA Au
1	141821		< 0.01
2	141822		< 0.01
3	141823		< 0.01
4	141824		0.01
5	141825		< 0.01
6	141826		< 0.01
7	141827		0.03
8	141828		0.01
9	141829		< 0.01
10	141830		< 0.01
11	141831		< 0.01
12	141832		0.01
13	141833		< 0.01
14	141834		< 0.01
15	141835		< 0.01
16	141836		< 0.01
17	141837		< 0.01
18	141838		< 0.01
19	141839		< 0.01
20	141840		8.64
21	139721		< 0.01
22	139722		< 0.01
23	139723		0.01
24	139724		0.02
25	139725		0.02
26	139726		0.02
27	139727		0.01
28	139728		0.02
29	139729		0.01
30	139730		< 0.01
31	139731		< 0.01
32	139732		< 0.01
33	139733		< 0.01
34	139734		0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0523
15-May-09

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	Py-SAA Au
35	139735	0.01
36	139736	0.01
37	139737	0.01
38	139738	< 0.01
39	139739	< 0.01
40	139740	8.25
41	140921	0.03
42	140922	< 0.01
43	140923	< 0.01
44	140924	0.02
45	140925	< 0.01
46	140926	0.04
47	140927	0.02
48	140928	< 0.01
49	140929	0.01
50	140930	0.02
51	140931	< 0.01
52	140932	< 0.01
53	140933	< 0.01
54	140934	0.03
55	140935	0.06
56	140936	< 0.01
57	140937	< 0.01
58	140938	< 0.01
59	140939	< 0.01
60	140940	8.54

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0523
15-May-09

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
OxJ64 Meas	2.24
OxJ64 Cert	2.366
OxF65 Meas	0.82
OxF65 Cert	0.805
Oxi67 Meas	1.77
Oxi67 Cert	1.817
141839 Orig	< 0.01
141839 Rep Dup	< 0.01
139739 Orig	< 0.01
139739 Rep Dup	< 0.01
139739 Prep Dup	< 0.01
140939 Orig	< 0.01
140939 Rep Dup	< 0.01

ANALYSIS METHODS

Method Code	Description
Py-SAA Au	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B09-0525 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	60
Project name:	Lac Blouin
Batch number:	345,346,347
Date received:	April 30, 2009
Report date:	May 15, 2009
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 4 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0525
15-May-09

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	Py-SAA Au
1	141861	0.04
2	141862	0.01
3	141863	0.03
4	141864	< 0.01
5	141865	0.01
6	141866	< 0.01
7	141867	0.02
8	141868	< 0.01
9	141869	0.02
10	141870	< 0.01
11	141871	< 0.01
12	141872	< 0.01
13	141873	0.01
14	141874	< 0.01
15	141875	< 0.01
16	141876	0.02
17	141877	0.02
18	141878	0.01
19	141879	< 0.01
20	141880	0.83
21	141841	0.02
22	141842	0.02
23	141843	0.02
24	141844	0.02
25	141845	< 0.01
26	141846	< 0.01
27	141847	< 0.01
28	141848	< 0.01
29	141849	< 0.01
30	141850	< 0.01
31	141851	< 0.01
32	141852	< 0.01
33	141853	< 0.01
34	141854	< 0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0525
15-May-09

RESULTS

		Analyte Symbol	Au
		Unit Symbol	ppm
		Detection Limit	0.01
		Analysis Method	Py-SAA Au
35	141855		< 0.01
36	141856		< 0.01
37	141857		< 0.01
38	141858		< 0.01
39	141859		< 0.01
40	141860		8.50
41	141881		0.02
42	141882		< 0.01
43	141883		< 0.01
44	141884		< 0.01
45	141885		< 0.01
46	141886		< 0.01
47	141887		< 0.01
48	141888		< 0.01
49	141889		< 0.01
50	141890		< 0.01
51	141891		< 0.01
52	141892		< 0.01
53	141893		< 0.01
54	141894		< 0.01
55	141895		< 0.01
56	141896		0.04
57	141897		< 0.01
58	141898		0.01
59	141899		< 0.01
60	141900		0.82

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0525
15-May-09

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
OxJ64 Meas	2.29
OxJ64 Cert	2.366
OxF65 Meas	0.78
OxF65 Cert	0.805
Oxi67 Meas	1.82
Oxi67 Cert	1.817
141879 Orig	< 0.01
141879 Rep Dup	< 0.01
141859 Orig	< 0.01
141859 Rep Dup	< 0.01
141859 Prep Dup	< 0.01
141899 Orig	< 0.01
141899 Rep Dup	< 0.01

ANALYSIS METHODS

Method Code	**Description**
Py-SAA Au	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B09-0526 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	40
Project name:	Lac Blouin
Batch number:	348,349
Date received:	April 30, 2009
Report date:	May 19, 2009
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 4 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0526
19-May-09

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	Py-SAA Au
1	141801	< 0.01
2	141802	0.01
3	141803	0.02
4	141804	< 0.01
5	141805	0.01
6	141806	0.04
7	141807	< 0.01
8	141808	< 0.01
9	141809	< 0.01
10	141810	< 0.01
11	141811	< 0.01
12	141812	< 0.01
13	141813	< 0.01
14	141814	< 0.01
15	141815	< 0.01
16	141816	< 0.01
17	141817	< 0.01
18	141818	< 0.01
19	141819	0.02
20	141820	8.87
21	141781	0.01
22	141782	< 0.01
23	141783	< 0.01
24	141784	< 0.01
25	141785	< 0.01
26	141786	0.01
27	141787	0.10
28	141788	< 0.01
29	141789	0.02
30	141790	0.01
31	141791	0.02
32	141792	0.02
33	141793	0.06
34	141794	0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0526
19-May-09

RESULTS

		Analyte Symbol	Au
		Unit Symbol	ppm
		Detection Limit	0.01
		Analysis Method	Py-SAA Au
35	141795		< 0.01
36	141796		0.04
37	141797		0.01
38	141798		0.01
39	141799		0.02
40	141800		0.82

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0526
19-May-09

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
OxJ64 Meas	2.37
OxJ64 Cert	2.366
Oxi67 Meas	1.87
Oxi67 Cert	1.817
141819 Orig	0.02
141819 Rep Dup	0.01
141799 Orig	0.02
141799 Rep Dup	0.02
141799 Prep Dup	0.02

ANALYSIS METHODS

Method Code	Description
Py-SAA Au	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B09-0595 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	60
Project name:	Lac Blouin
Batch number:	350,351,352
Date received:	May 11, 2009
Report date:	May 26, 2009
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 4 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0595
26-May-09

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	Py-SAA Au
1	140941	0.01
2	140942	0.01
3	140943	0.01
4	140944	0.02
5	140945	< 0.01
6	140946	< 0.01
7	140947	< 0.01
8	140948	< 0.01
9	140949	< 0.01
10	140950	< 0.01
11	141751	0.01
12	141752	0.01
13	141753	0.29
14	141754	< 0.01
15	141755	0.01
16	141756	0.02
17	141757	0.01
18	141758	< 0.01
19	141759	< 0.01
20	141760	0.82
21	139741	< 0.01
22	139742	0.01
23	139743	0.01
24	139744	0.01
25	139745	0.02
26	139746	< 0.01
27	139747	0.03
28	139748	< 0.01
29	139749	< 0.01
30	139750	< 0.01
31	139751	< 0.01
32	139752	< 0.01
33	139753	< 0.01
34	139754	< 0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0595
26-May-09

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	Py-SAA Au
35	139755	< 0.01
36	139756	0.01
37	139757	0.04
38	139758	< 0.01
39	139759	< 0.01
40	139760	0.84
41	127609	0.03
42	127610	0.02
43	127611	0.02
44	127612	0.05
45	127613	< 0.01
46	127614	0.01
47	127615	< 0.01
48	127616	< 0.01
49	141921	< 0.01
50	141922	< 0.01
51	140912	< 0.01
52	140913	< 0.01
53	140914	0.01
54	140915	< 0.01
55	140916	< 0.01
56	140917	< 0.01
57	140918	< 0.01
58	140919	< 0.01
59	140920	0.85
60	No Tag	0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0595
26-May-09

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
BPREP QC Sample	< 0.01
BPREP QC Sample	< 0.01
OxJ64 Meas	2.37
OxJ64 Cert	2.366
OxF65 Meas	0.80
OxF65 Cert	0.805
Oxi67 Meas	1.88
Oxi67 Cert	1.817
141759 Orig	< 0.01
141759 Rep Dup	< 0.01
139759 Orig	< 0.01
139759 Rep Dup	< 0.01
139759 Prep Dup	< 0.01
140919 Orig	< 0.01
140919 Rep Dup	0.01

ANALYSIS METHODS

Method Code	Description
Py-SAA Au	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B09-0598 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	60
Project name:	Lac Blouin
Batch number:	353,354,355
Date received:	May 14, 2009
Report date:	May 26, 2009
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 4 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0598
26-May-09

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	Py-SAA Au
1	127597	< 0.01
2	127598	0.01
3	127599	< 0.01
4	127600	< 0.01
5	127601	0.01
6	127602	< 0.01
7	127603	< 0.01
8	127604	0.01
9	127605	< 0.01
10	127606	< 0.01
11	127607	< 0.01
12	127608	8.81
13	139797	0.03
14	139798	0.02
15	139799	0.01
16	139800	8.76
17	141747	0.01
18	141748	< 0.01
19	141749	< 0.01
20	141750	0.22
21	141501	0.16
22	141502	< 0.01
23	141503	0.03
24	141504	0.01
25	141505	< 0.01
26	141506	0.01
27	141508	< 0.01
28	141509	0.01
29	141510	0.04
30	141511	0.01
31	141512	0.02
32	141513	< 0.01
33	141514	0.01
34	141515	0.06

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0598
26-May-09

RESULTS

		Analyte Symbol	Au
		Unit Symbol	ppm
		Detection Limit	0.01
		Analysis Method	Py-SAA Au
35	141516		< 0.01
36	141517		< 0.01
37	141518		0.26
38	141519		0.02
39	141520		0.80
40	141586		0.02
41	141587		1.13
42	141521		0.38
43	141522		0.05
44	141523		0.02
45	141524		0.03
46	141525		< 0.01
47	141526		0.01
48	141527		0.01
49	141528		0.02
50	141529		0.02
51	141530		0.10
52	141531		0.04
53	141532		0.02
54	139761		< 0.01
55	139762		0.01
56	139763		0.01
57	139764		< 0.01
58	139765		< 0.01
59	139766		0.01
60	141746		0.03

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0598
26-May-09

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
OxJ64 Meas	2.42
OxJ64 Cert	2.366
OxF65 Meas	0.78
OxF65 Cert	0.805
Oxi67 Meas	1.83
Oxi67 Cert	1.817
141750 Orig	0.22
141750 Rep Dup	0.17
141519 Orig	0.02
141519 Rep Dup	0.02
141519 Prep Dup	0.02
139765 Orig	< 0.01
139765 Rep Dup	< 0.01

ANALYSIS METHODS

Method Code	**Description**
Py-SAA Au	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B09-0770 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Date received:	July 03, 2009
Report date:	July 10, 2009
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0770
10-Jul-09

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	Py-SAA Au
1	141571	0.01
2	141572	0.06
3	141573	0.01
4	141574	0.02
5	141575	0.03
6	141576	0.01
7	141577	0.03
8	141578	< 0.01
9	141579	< 0.01
10	141580	8.37
11	141581	0.01
12	141582	0.14
13	141583	0.25
14	141584	0.26
15	141585	< 0.01
16	142045	< 0.01
17	142046	< 0.01
18	142047	< 0.01
19	142048	< 0.01
20	142049	< 0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0770
10-Jul-09

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
BPREP QC Sample	< 0.01
BPREP QC Sample	0.02
OxJ64 Meas	2.26
OxJ64 Cert	2.366
142049 Orig	< 0.01
142049 Rep Dup	< 0.01

ANALYSIS METHODS

Method Code	Description
Py-SAA Au	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B09-0771 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Date received:	July 03, 2009
Report date:	July 10, 2009
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0771
10-Jul-09

RESULTS

	Analyte Symbol		Au
	Unit Symbol		ppm
	Detection Limit		0.01
	Analysis Method		Py-SAA Au
1	142051		< 0.01
2	142052		0.04
3	142053		< 0.01
4	142054		0.02
5	142055		< 0.01
6	142056		< 0.01
7	142057		< 0.01
8	142058		< 0.01
9	142059		0.01
10	142060	1	8.71
11	142061		0.01
12	142062		< 0.01
13	142063		< 0.01
14	142064		< 0.01
15	142066		< 0.01
16	142067		< 0.01
17	142068		0.03
18	142069		0.05
19	142070		< 0.01
20	142071		< 0.01

1 Insufficient quantity

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0771
10-Jul-09

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
OxF65 Meas	0.81
OxF65 Cert	0.805
142070 Orig	< 0.01
142070 Rep Dup	< 0.01
142070 Prep Dup	< 0.01

ANALYSIS METHODS

Method Code	Description
Py-SAA Au	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B09-0772 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Date received:	July 03, 2009
Report date:	July 10, 2009
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0772
10-Jul-09

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	Py-SAA Au
1	142072	< 0.01
2	142073	< 0.01
3	142074	< 0.01
4	142075	< 0.01
5	142076	< 0.01
6	142077	< 0.01
7	142078	< 0.01
8	142079	< 0.01
9	142080	0.83
10	142081	0.02
11	142082	< 0.01
12	142083	< 0.01
13	142084	< 0.01
14	142086	< 0.01
15	142087	< 0.01
16	142088	< 0.01
17	142089	< 0.01
18	142090	< 0.01
19	142091	< 0.01
20	142092	< 0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client:	Harricana River Mining Corporation Inc.
Project:	Lac Blouin
Sample type(s):	Carotte / Core
Submitted by:	Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0772
10-Jul-09

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
Oxi67 Meas	1.71
Oxi67 Cert	1.817
142092 Orig	< 0.01
142092 Rep Dup	< 0.01

ANALYSIS METHODS

Method Code	Description
Py-SAA Au	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B09-0773 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Date received:	July 03, 2009
Report date:	July 10, 2009
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0773
10-Jul-09

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	Py-SAA Au
1	142093	< 0.01
2	142094	< 0.01
3	142095	< 0.01
4	142096	0.66
5	142097	< 0.01
6	142098	< 0.01
7	142099	< 0.01
8	142100	0.83
9	142101	< 0.01
10	142102	< 0.01
11	142103	< 0.01
12	142104	< 0.01
13	142106	< 0.01
14	142107	< 0.01
15	142108	< 0.01
16	142109	< 0.01
17	142110	< 0.01
18	142111	< 0.01
19	142112	< 0.01
20	107648	< 0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client:	Harricana River Mining Corporation Inc.
Project:	Lac Blouin
Sample type(s):	Carotte / Core
Submitted by:	Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0773
10-Jul-09

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
OxJ64 Meas	2.26
OxJ64 Cert	2.366
142112 Orig	< 0.01
142112 Rep Dup	< 0.01
142112 Prep Dup	< 0.01

ANALYSIS METHODS

Method Code	Description
Py-SAA Au	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B09-0774 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Date received:	July 03, 2009
Report date:	July 10, 2009
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0774
10-Jul-09

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	Py-SAA Au
1	141588	< 0.01
2	141589	< 0.01
3	141590	0.02
4	141591	< 0.01
5	141592	< 0.01
6	141593	< 0.01
7	141594	< 0.01
8	141595	< 0.01
9	141596	< 0.01
10	141597	< 0.01
11	141598	< 0.01
12	141599	< 0.01
13	141600	0.84
14	107649	0.02
15	107650	< 0.01
16	142113	< 0.01
17	142114	6.80
18	142115	0.08
19	142116	0.03
20	142117	< 0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client:	Harricana River Mining Corporation Inc.
Project:	Lac Blouin
Sample type(s):	Carotte / Core
Submitted by:	Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0774
10-Jul-09

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
OxF65 Meas	0.82
OxF65 Cert	0.805
142117 Orig	< 0.01
142117 Rep Dup	0.01

ANALYSIS METHODS

Method Code	Description
Py-SAA Au	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B09-0775 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	9
Project name:	Lac Blouin
Date received:	July 03, 2009
Report date:	July 10, 2009
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0775
10-Jul-09

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	Py-SAA Au
1	142118	1.03
2	142119	< 0.01
3	142120	< 0.01
4	142121	0.04
5	142122	0.02
6	142123	< 0.01
7	142124	0.11
8	142125	0.02
9	142126	< 0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client:	Harricana River Mining Corporation Inc.
Project:	Lac Blouin
Sample type(s):	Carotte / Core
Submitted by:	Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0775
10-Jul-09

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
Oxi67 Meas	1.81
Oxi67 Cert	1.817
142126 Orig	< 0.01
142126 Rep Dup	< 0.01

ANALYSIS METHODS

Method Code	Description
Py-SAA Au	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B09-0823 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Date received:	July 20, 2009
Report date:	July 30, 2009
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0823
30-Jul-09

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	Py-SAA Au
1	142127	< 0.01
2	142128	< 0.01
3	142129	< 0.01
4	142130	0.01
5	142131	< 0.01
6	142132	0.01
7	142133	0.01
8	142134	< 0.01
9	142135	< 0.01
10	142136	0.05
11	142137	< 0.01
12	142138	< 0.01
13	142139	< 0.01
14	142140	< 0.01
15	142141	< 0.01
16	142142	< 0.01
17	142143	< 0.01
18	142144	< 0.01
19	142145	< 0.01
20	142146	< 0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client:	Harricana River Mining Corporation Inc.
Project:	Lac Blouin
Sample type(s):	Carotte / Core
Submitted by:	Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0823
30-Jul-09

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
BPREP QC Sample	< 0.01
BPREP QC Sample	< 0.01
OxF65 Meas	0.80
OxF65 Cert	0.805
142146 Orig	< 0.01
142146 Rep Dup	< 0.01

ANALYSIS METHODS

Method Code	Description
Py-SAA Au	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B09-0885 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Date received:	August 03, 2009
Report date:	August 17, 2009
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0885
17-Aug-09

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	Py-SAA Au
1	142147	0.01
2	142148	0.02
3	142149	< 0.01
4	142150	< 0.01
5	142151	< 0.01
6	142152	< 0.01
7	142153	0.01
8	142154	0.02
9	142155	< 0.01
10	142156	0.01
11	142157	< 0.01
12	142158	0.02
13	142159	< 0.01
14	142160	0.02
15	142161	0.02
16	142162	0.02
17	142163	< 0.01
18	142164	< 0.01
19	142165	< 0.01
20	142166	< 0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0885
17-Aug-09

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
BPREP QC Sample	0.01
BPREP QC Sample	0.01
OxJ64 Meas	2.48
OxJ64 Cert	2.366
142166 Orig	< 0.01
142166 Rep Dup	< 0.01

ANALYSIS METHODS

Method Code	Description
Py-SAA Au	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B09-0886 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Date received:	August 03, 2009
Report date:	August 17, 2009
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0886
17-Aug-09

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	Py-SAA Au
1	142167	< 0.01
2	142168	0.05
3	142169	0.01
4	142170	< 0.01
5	142171	< 0.01
6	142172	0.02
7	142173	< 0.01
8	142174	< 0.01
9	142175	< 0.01
10	142176	0.05
11	142177	< 0.01
12	142178	0.01
13	142179	0.04
14	142180	< 0.01
15	142181	0.01
16	142182	< 0.01
17	142183	0.01
18	142184	< 0.01
19	142185	< 0.01
20	142186	< 0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0886
17-Aug-09

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
OxF65 Meas	0.76
OxF65 Cert	0.805
142185 Orig	< 0.01
142185 Rep Dup	< 0.01
142185 Prep Dup	< 0.01

ANALYSIS METHODS

Method Code	Description
Py-SAA Au	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B09-0887 Final

Client name:	**HARRICANA RIVER MINING CORPORATION INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens 3200, boulevard Jean-Jacques Cossette Val-d'Or (Québec) J9P 6Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	14
Project name:	Lac Blouin
Date received:	August 03, 2009
Report date:	August 17, 2009
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0887
17-Aug-09

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	Py-SAA Au
1	142187	< 0.01
2	142188	< 0.01
3	142189	0.03
4	142190	< 0.01
5	142191	< 0.01
6	142192	< 0.01
7	142193	< 0.01
8	142194	< 0.01
9	142195	0.02
10	142196	0.01
11	142197	< 0.01
12	142198	0.01
13	142199	0.47
14	142200	0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Harricana River Mining Corporation Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-0887
17-Aug-09

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
Oxi67 Meas	1.83
Oxi67 Cert	1.817
142200 Orig	0.01
142200 Rep Dup	0.02

ANALYSIS METHODS

Method Code	Description
Py-SAA Au	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B09-1014 Final

Client name:	**SOCIÉTÉ MINIÈRE RIVIÈRE HARRICANA INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens TSR Ressources Inc. 1287, rue Turcotte C.P. 699 Val-d'Or (Québec) J9P 4Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	1
Project name:	Lac Blouin
Batch number:	VISIBLE GOLD
Date received:	September 21, 2009
Report date:	October 21, 2009
Analysis instructions:	Code AU060 Au Tamisage (Metallics Sieve) 150M

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Société Minière Rivière Harricana Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-1014
21-Oct-09

RESULTS

	Analyte	Au	Au	Au	Au	Poids	Poids	Poids
	Base	weighted avg.	-106 µm (1)	-106 µm (2)	+106 µm	-106 µm	+106 µm	sample
	Units	g/Mt	g/Mt	g/Mt	g/Mt	g	g	g
	Detection Limit	0.10	0.10	0.10	0.10			
	Method	PYRO-TAMIS	PYRO-TAMIS	PYRO-TAMIS	PYRO-TAMIS	PYRO-TAMIS	PYRO-TAMIS	PYRO-TAMIS
1	142259	419.85	64.87	59.94	10856.10	375.76	12.87	388.63

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client:	Société Minière Rivière Harricana Inc.
Project:	Lac Blouin
Sample type(s):	Carotte / Core
Submitted by:	Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-1014
21-Oct-09

QUALITY CONTROL

Analyte	Au	Au
Base	-106 µm	+106 µm
Units	g/Mt	g/Mt
Detection Limit	0.10	0.10
Method	PYRO-TAMIS	PYRO-TAMIS
OxJ64 Meas	2.30	
OxJ64 Cert	2.366	
OxL63 Meas		5.67
OxL63 Cert		5.865

ANALYSIS METHODS

Method Code	Description
PYRO-TAMIS	Au
PYRO-TAMIS	Poids

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B09-1032 Final

Client name:	**SOCIÉTÉ MINIÈRE RIVIÈRE HARRICANA INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens TSR Ressources Inc. 1287, rue Turcotte C.P. 699 Val-d'Or (Québec) J9P 4Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	40
Project name:	Lac Blouin
Date received:	September 21, 2009
Report date:	October 21, 2009
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 4 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Société Minière Rivière Harricana Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-1032
21-Oct-09

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	Py-SAA Au
1	142201	0.09
2	142202	0.01
3	142203	< 0.01
4	142204	< 0.01
5	142205	< 0.01
6	142206	< 0.01
7	142207	< 0.01
8	142208	< 0.01
9	142209	< 0.01
10	142210	< 0.01
11	142211	< 0.01
12	142212	< 0.01
13	142213	< 0.01
14	142214	< 0.01
15	142215	< 0.01
16	142216	0.04
17	142217	< 0.01
18	142218	0.04
19	142219	< 0.01
20	142220	< 0.01
21	142221	< 0.01
22	142222	< 0.01
23	142223	0.01
24	142224	0.01
25	142225	0.02
26	142226	< 0.01
27	142227	< 0.01
28	142228	< 0.01
29	142229	< 0.01
30	142230	< 0.01
31	142231	< 0.01
32	142232	< 0.01
33	142233	< 0.01
34	142234	0.21

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Société Minière Rivière Harricana Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-1032
21-Oct-09

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	Py-SAA Au
35	142235	< 0.01
36	142236	< 0.01
37	142237	0.01
38	142238	< 0.01
39	142239	< 0.01
40	142240	0.02

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Société Minière Rivière Harricana Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-1032
21-Oct-09

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
BPREP QC Sample	< 0.01
BPREP QC Sample	< 0.01
OxJ64 Meas	2.27
OxJ64 Cert	2.366
OxF65 Meas	0.75
OxF65 Cert	0.805
Oxi67 Meas	1.81
Oxi67 Cert	1.817
142217 Orig	< 0.01
142217 Rep Dup	0.02
142217 Prep Dup	< 0.01
142239 Orig	< 0.01
142239 Rep Dup	< 0.01
142239 Prep Dup	< 0.01
142240 Orig	0.02
142240 Rep Dup	0.01

ANALYSIS METHODS

Method Code	**Description**
Py-SAA Au	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B09-1033 Final

Client name:	**SOCIÉTÉ MINIÈRE RIVIÈRE HARRICANA INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens TSR Ressources Inc. 1287, rue Turcotte C.P. 699 Val-d'Or (Québec) J9P 4Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	20
Project name:	Lac Blouin
Date received:	September 22, 2009
Report date:	October 21, 2009
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 3 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Société Minière Rivière Harricana Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-1033
21-Oct-09

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	Py-SAA Au
1	142241	< 0.01
2	142242	0.04
3	142243	0.05
4	142244	< 0.01
5	142245	< 0.01
6	142246	0.01
7	142247	< 0.01
8	142248	< 0.01
9	142249	0.02
10	142250	< 0.01
11	142251	0.02
12	142252	0.03
13	142253	0.01
14	142254	0.03
15	142255	< 0.01
16	142256	0.04
17	142257	0.03
18	142258	0.01
19	142260	0.01
20	142261	< 0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Société Minière Rivière Harricana Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-1033
21-Oct-09

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
Oxi67 Meas	1.78
Oxi67 Cert	1.817
142251 Orig	0.02
142251 Rep Dup	< 0.01
142251 Prep Dup	0.01

ANALYSIS METHODS

Method Code	Description
Py-SAA Au	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B09-1141 Final

Client name:	**SOCIÉTÉ MINIÈRE RIVIÈRE HARRICANA INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens TSR Ressources Inc. 1287, rue Turcotte C.P. 699 Val-d'Or (Québec) J9P 4Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	69
Project name:	Lac Blouin
Date received:	October 21, 2009
Report date:	November 04, 2009
Analysis instructions:	Code AU010 Au Pyroanalyse-gravimétrie 30g

Total pages: 5 (including this page)

Linda Melnbardis BSc
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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Société Minière Rivière Harricana Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-1141
04-Nov-09

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	Py-SAA Au
1	142262	0.01
2	142263	0.25
3	142264	0.02
4	142265	< 0.01
5	142266	< 0.01
6	142267	0.03
7	142268	0.01
8	142269	< 0.01
9	142270	0.21
10	142271	0.01
11	142272	< 0.01
12	142273	< 0.01
13	142274	5.06
14	142275	0.01
15	142276	0.01
16	142277	0.01
17	142278	0.02
18	142279	< 0.01
19	142280	< 0.01
20	142281	< 0.01
21	142282	< 0.01
22	142283	< 0.01
23	142284	0.01
24	142285	0.01
25	142286	0.02
26	142287	0.01
27	142288	0.01
28	142289	< 0.01
29	142290	0.02
30	142291	0.05
31	142292	0.02
32	142293	0.02
33	142294	0.02
34	142295	0.02

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Société Minière Rivière Harricana Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-1141
04-Nov-09

RESULTS

		Analyte Symbol	Au
		Unit Symbol	ppm
		Detection Limit	0.01
		Analysis Method	Py-SAA Au
35	142296		0.02
36	142297		0.02
37	142298		0.01
38	142299		< 0.01
39	142300		0.01
40	142301		0.05
41	142302		0.03
42	142303		0.02
43	142304		0.01
44	142305		0.01
45	142306		0.02
46	142307		0.02
47	142308		< 0.01
48	142309		0.02
49	142310		0.07
50	142311		0.02
51	142312		< 0.01
52	142313		0.02
53	142314		0.04
54	142315		0.03
55	142316		0.06
56	142317		0.04
57	142318		0.02
58	142319		0.04
59	142320		0.03
60	142321		0.02
61	142322		0.01
62	142323		0.01
63	142324		< 0.01
64	142325		0.03
65	142326		0.02
66	142327		0.03
67	142328		0.02
68	142329		0.19

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Société Minière Rivière Harricana Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-1141
04-Nov-09

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	Py-SAA Au
69	142330	0.10

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Société Minière Rivière Harricana Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-1141
04-Nov-09

QUALITY CONTROL

Analyte Symbol	Au
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
BPREP QC Sample	< 0.01
BPREP QC Sample	< 0.01
OxJ64 Meas	2.39
OxJ64 Cert	2.366
OxF65 Meas	0.81
OxF65 Cert	0.805
Oxi67 Meas	1.84
Oxi67 Cert	1.817
Oxi67 Meas	1.85
Oxi67 Cert	1.817
142279 Orig	< 0.01
142279 Rep Dup	0.01
142279 Prep Dup	0.01
142300 Orig	0.01
142300 Rep Dup	0.01
142300 Prep Dup	0.02
142314 Orig	0.04
142314 Rep Dup	0.03
142314 Prep Dup	0.03
142328 Orig	0.02
142328 Rep Dup	0.02
142328 Prep Dup	0.02

ANALYSIS METHODS

Method Code	**Description**
Py-SAA Au	Pyroanalyse - Spectrométrie d'absorption atomique

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BOURLAMAQUE ASSAY LABORATORIES LTD.

ANALYSIS REPORT

B09-1369 Final

Client name:	**SOCIÉTÉ MINIÈRE RIVIÈRE HARRICANA INC.**
Submitted by:	Jack Stephens
Attention:	Jack Stephens TSR Ressources Inc. 1287, rue Turcotte C.P. 699 Val-d'Or (Québec) J9P 4Y6 Canada
Type(s) of sample(s):	Carotte / Core
Number of samples:	40
Project name:	Lac Blouin
Date received:	December 23, 2009
Report date:	December 31, 2009
Analysis instructions:	Code AU020 Au Pyroanalyse-SAA 30g

Total pages: 4 (including this page)

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Société Minière Rivière Harricana Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-1369
31-Dec-09

RESULTS

	Analyte Symbol	Au
	Unit Symbol	ppm
	Detection Limit	0.01
	Analysis Method	Py-SAA Au
1	142331	0.01
2	142332	0.01
3	142333	0.03
4	142334	0.01
5	142335	0.01
6	142336	0.01
7	142337	0.01
8	142338	0.02
9	142339	< 0.01
10	142340	0.01
11	142341	0.01
12	142342	< 0.01
13	142343	0.10
14	142344	< 0.01
15	142345	0.02
16	142346	0.01
17	142347	< 0.01
18	142348	0.01
19	142349	< 0.01
20	142350	< 0.01
21	142351	0.02
22	142352	< 0.01
23	142353	0.01
24	142354	0.09
25	142355	0.37
26	142356	0.04
27	142357	0.03
28	142358	0.93
29	142359	0.45
30	142360	0.02
31	142361	0.03
32	142362	0.13
33	142363	0.14
34	142364	0.07

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Société Minière Rivière Harricana Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-1369
31-Dec-09

RESULTS

		Analyte Symbol	Au
		Unit Symbol	ppm
		Detection Limit	0.01
		Analysis Method	Py-SAA Au
35	142365		0.05
36	142366		0.01
37	142367		0.06
38	142368		0.76
39	142369		0.04
40	142370		< 0.01

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BOURLAMAQUE ASSAY LABORATORIES LTD.

Client: Société Minière Rivière Harricana Inc.
Project: Lac Blouin
Sample type(s): Carotte / Core
Submitted by: Jack Stephens

ANALYSIS CERTIFICATE
Report No. B09-1369
31-Dec-09

QUALITY CONTROL

	Au
Analyte Symbol	
Unit Symbol	ppm
Detection Limit	0.01
Analysis Method	Py-SAA Au
BPREP QC Sample	< 0.01
BPREP QC Sample	0.01
OxF65 Meas	0.78
OxF65 Cert	0.805
Oxi67 Meas	1.83
Oxi67 Cert	1.817
OxJ68 Meas	2.25
OxJ68 Cert	2.342
142331 Orig	0.01
142331 Rep Dup	< 0.01
142331 Prep Dup	< 0.01
142351 Orig	0.02
142351 Rep Dup	0.03
142351 Prep Dup	0.01
142369 Orig	0.04
142369 Rep Dup	0.04
142369 Prep Dup	0.03

ANALYSIS METHODS

Method Code	Description
Py-SAA Au	Pyroanalyse - Spectrométrie d'absorption atomique

Linda Melnbardis BSc
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GEOCHEM.

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TO: NORONT RESOURCES LTD
15 TORONTO STREET
SUITE 1000
TORONTO ON M5C 2E3

Finalized Date: 12-AUG-2008
Account: NORONT

CERTIFICATE VO08102451

Project: GARDEN ISLAND
P.O. No.: BATCH M4
This report is for 19 Rock samples submitted to our lab in Val d'Or, QC, Canada on 24-JUL-2008.
The following have access to data associated with this certificate:
JACK STEPHERS

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
LOG-24	Pulp Login - Rcd w/o Barcode
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
PGM-ICP23	Pt, Pd, Au 30g FA ICP	ICP-AES

To: NORONT RESOURCES LTD
ATTN: JACK STEPHERS
TSR RESOURCES LTD
3200, JEAN-JACQUIES COSSETTE
VAL-D OR QC J9P 6Y6

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.

Signature:
Colin Ramshaw, Vancouver Laboratory Manager

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15 TORONTO STREET
SUITE 1000
TORONTO ON M5C 2E3

Finalized Date: 12-AUG-2008
Account: NORONT

Project: GARDEN ISLAND

CERTIFICATE OF ANALYSIS VO08102451

Sample Description	Method	WEI-21	PGM-ICP23	PGM-ICP23	PGM-ICP23	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	Pt	Pd	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr
	Units	kg	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.02	0.001	0.005	0.001	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1
888720		1.36	0.003	<0.005	0.007	<0.2	2.65	28	<10	<10	<0.5	<2	2.34	<0.5	53	924
888721		1.21	0.837	<0.005	0.006	<0.2	1.96	28	<10	<10	<0.5	<2	6.11	<0.5	52	780
888722		0.40	0.005	<0.005	0.009	<0.2	2.46	50	<10	10	<0.5	<2	1.37	<0.5	71	1595
888724		0.05	0.807	<0.005	<0.001	0.7	0.73	<2	<10	50	<0.5	<2	0.30	<0.5	7	25
888725		1.41	0.005	<0.005	<0.001	<0.2	0.95	<2	<10	160	<0.5	<2	0.21	<0.5	4	23
888726		2.38	0.002	<0.005	<0.001	1.3	1.86	<2	<10	100	<0.5	<2	1.48	0.6	13	32
888727		1.55	0.002	<0.005	0.001	<0.2	2.27	<2	<10	40	<0.5	<2	0.18	<0.5	12	79
888728		1.45	0.003	0.006	0.015	<0.2	2.37	<2	<10	40	<0.5	<2	0.72	<0.5	22	45
888729		1.81	0.004	<0.005	0.009	<0.2	2.70	<2	<10	140	<0.5	<2	0.45	<0.5	19	54
888730		1.11	0.002	<0.005	0.007	<0.2	0.52	<2	<10	170	<0.5	<2	0.26	<0.5	1	4
888731		2.58	0.002	<0.005	0.005	0.4	1.92	<2	<10	20	<0.5	<2	1.96	<0.5	27	21
888732		1.90	0.001	<0.005	0.004	<0.2	1.11	<2	<10	10	<0.5	<2	1.35	<0.5	16	19
888733		1.34	0.001	<0.005	0.005	<0.2	2.10	<2	<10	<10	<0.5	<2	0.18	<0.5	23	874
888734		2.54	0.001	0.005	0.015	<0.2	3.69	<2	<10	<10	<0.5	<2	0.10	<0.5	47	1930
888735		1.69	<0.001	<0.005	0.006	0.2	1.87	<2	<10	10	<0.5	<2	1.06	<0.5	57	1275
888736		1.54	0.001	<0.005	0.016	<0.2	1.96	<2	<10	630	<0.5	<2	0.44	<0.5	21	130
888737		1.02	<0.001	<0.005	0.002	0.3	0.27	<2	<10	50	<0.5	2	4.97	<0.5	1	9
888738		1.60	<0.001	<0.005	0.001	0.2	2.87	<2	<10	20	<0.5	<2	1.06	<0.5	27	73
888739		1.27	<0.001	<0.005	0.003	0.6	1.54	<2	<10	60	0.5	<2	6.51	<0.5	26	196

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SUITE 1000
TORONTO ON M5C 2E3

Finalized Date: 12-AUG-2008
Account: NORONT

Project: GARDEN ISLAND

CERTIFICATE OF ANALYSIS VO08102451

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	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb
	Units	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm
	LOR	1	0.01	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2
888720		45	4.56	10	<1	<0.01	<10	7.20	891	<1	0.01	654	80	<2	0.07	<2
888721		35	4.36	<10	<1	<0.01	<10	7.88	1155	<1	0.01	750	70	<2	0.08	<2
888722		53	5.78	10	1	0.02	<10	8.39	655	<1	0.01	1045	90	2	0.05	<2
888724		11	3.50	<10	<1	0.32	10	0.49	184	<1	0.26	29	470	65	2.68	<2
888725		7	1.29	10	<1	0.47	10	0.55	167	<1	0.10	16	380	3	<0.01	<2
888726		865	5.98	10	<1	0.31	10	0.84	1425	<1	0.17	18	620	27	0.42	<2
888727		12	3.94	10	<1	0.25	10	1.53	387	<1	0.04	24	480	<2	0.03	<2
888728		70	4.69	10	<1	0.08	<10	1.57	801	<1	0.05	26	280	3	0.07	<2
888729		24	5.44	10	<1	0.34	10	1.48	835	<1	0.05	48	830	2	0.08	<2
888730		4	0.71	<10	<1	0.18	<10	0.09	91	<1	0.06	2	300	<2	0.03	<2
888731		356	5.40	10	<1	0.13	10	0.81	1095	<1	0.20	25	720	<2	1.09	<2
888732		131	2.56	<10	<1	0.07	<10	0.65	334	<1	0.12	18	480	<2	0.12	<2
888733		7	2.25	10	1	0.01	10	3.80	202	<1	0.01	507	600	<2	<0.01	<2
888734		9	5.11	10	<1	0.01	<10	7.18	365	<1	0.01	416	150	2	0.01	<2
888735		33	3.62	<10	<1	0.01	<10	7.93	550	<1	0.01	888	60	<2	0.09	<2
888736		17	2.74	10	<1	1.21	20	1.30	249	37	0.14	161	1080	4	0.01	<2
888737		17	0.85	<10	<1	0.14	40	0.06	268	<1	0.02	3	20	2	0.01	<2
888738		52	5.71	10	1	0.06	<10	2.20	857	<1	0.06	34	1080	2	0.14	<2
888739		170	5.03	<10	<1	0.09	40	3.34	1255	<1	0.05	58	1610	10	0.02	<2

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Project: GARDEN ISLAND

CERTIFICATE OF ANALYSIS VO08102451

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Sc	Sr	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	1	1	20	0.01	10	10	1	10	2
888720		8	25	<20	0.06	<10	<10	83	<10	28
888721		10	56	<20	0.05	<10	<10	76	<10	19
888722		11	26	<20	0.05	<10	<10	117	<10	24
888724		<1	54	<20	0.13	<10	<10	17	<10	43
888725		1	22	<20	0.10	<10	<10	20	<10	43
888726		10	7	<20	0.20	<10	<10	114	<10	319
888727		12	5	<20	0.12	<10	<10	102	<10	76
888728		6	10	<20	0.35	<10	<10	123	<10	56
888729		5	20	<20	0.17	<10	<10	100	<10	75
888730		2	4	<20	0.10	<10	<10	13	<10	5
888731		12	4	<20	0.20	<10	<10	116	<10	62
888732		8	6	<20	0.17	<10	<10	79	<10	33
888733		4	4	<20	0.02	<10	<10	57	<10	32
888734		9	2	<20	0.03	<10	<10	136	<10	45
888735		10	30	<20	0.02	<10	<10	70	<10	42
888736		18	48	<20	0.21	<10	<10	62	<10	61
888737		<1	64	<20	<0.01	<10	<10	2	<10	5
888738		5	15	<20	0.40	<10	<10	114	<10	56
888739		8	562	<20	0.01	<10	<10	65	<10	56

WHOLE ROCK

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691 SPADINA AVE
TORONTO ON M5S 2J1

Finalized Date: 13-AUG-2008
Account: HARRIV

CERTIFICATE VO08102452

Project:
P.O. No.: BATCH M5
This report is for 22 Rock samples submitted to our lab in Val d'Or, QC, Canada on 24-JUL-2008.
The following have access to data associated with this certificate:
JACK STEPHERS

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
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
PUL-QC	Pulverizing QC Test

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-XRF06	Whole Rock Package - XRF	XRF
OA-GRA06	LOI for ME-XRF06	WST-SIM

To: HARRICANA RIVER MINING CORP. INC.
ATTN: JACK STEPHERS
3200 JEAN-JACQUES COSSETTE
VAL-D OR QC J9P 6Y6

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.

Signature:
Colin Ramshaw, Vancouver Laboratory Manager

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M5

HARRICANA RIVER MINING CORP. INC.
691 SPADINA AVE
TORONTO ON M5S 2J1

Finalized Date: 13-AUG-2008
Account: HARRIV

CERTIFICATE OF ANALYSIS VO08102452

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	ME-XRF06 SiO2 % 0.01	ME-XRF06 Al2O3 % 0.01	ME-XRF06 Fe2O3 % 0.01	ME-XRF06 CaO % 0.01	ME-XRF06 MgO % 0.01	ME-XRF06 Na2O % 0.01	ME-XRF06 K2O % 0.01	ME-XRF06 Cr2O3 % 0.01	ME-XRF06 TiO2 % 0.01	ME-XRF06 MnO % 0.01	ME-XRF06 P2O5 % 0.001	ME-XRF06 SrO % 0.01	ME-XRF06 BaO % 0.01	ME-XRF06 LOI % 0.01
888651		1.08	46.62	19.26	8.70	8.95	9.71	1.23	0.22	0.02	0.43	0.13	0.027	<0.01	0.01	4.42
888652		1.54	43.10	5.26	10.88	5.80	25.52	<0.01	0.03	0.38	0.43	0.15	0.024	<0.01	<0.01	8.15
888653		1.50	40.55	5.06	10.30	6.92	25.75	<0.01	0.03	0.32	0.42	0.16	0.030	<0.01	<0.01	9.96
888654		0.84	45.14	19.05	10.92	6.12	10.41	2.23	0.13	0.04	0.52	0.18	0.028	0.01	0.01	4.99
888655		1.03	51.87	16.13	9.48	4.08	9.34	2.74	0.07	0.03	0.46	0.17	0.031	<0.01	<0.01	4.30
888656		1.48	37.93	16.50	15.59	2.65	16.78	1.15	0.11	0.05	1.17	0.15	0.217	<0.01	0.01	7.47
888657		1.36	5.34	1.52	5.06	27.35	19.33	<0.01	0.01	0.04	0.04	0.61	0.340	0.03	<0.01	40.30
888658		1.39	36.27	3.88	8.77	9.25	24.46	<0.01	0.02	0.28	0.28	0.19	0.024	<0.01	<0.01	15.25
888659		1.41	43.69	5.10	10.78	5.06	25.76	<0.01	0.03	0.33	0.41	0.11	0.030	<0.01	<0.01	6.90
888660		1.28	45.72	6.72	10.05	10.19	19.51	0.35	0.03	0.30	0.41	0.21	0.037	0.01	<0.01	5.74
888661		1.11	40.82	4.91	9.62	6.21	26.49	<0.01	0.02	0.26	0.24	0.16	0.016	<0.01	<0.01	10.90
888662		1.51	40.90	4.85	11.40	5.92	25.63	<0.01	0.03	0.34	0.40	0.16	0.025	<0.01	<0.01	9.21
888663		1.30	44.74	6.76	9.83	7.07	24.15	<0.01	0.02	0.31	0.34	0.18	0.016	<0.01	<0.01	6.28
888664		1.34	47.85	16.68	9.48	8.50	9.97	2.73	0.25	0.03	0.39	0.17	0.030	0.01	0.01	3.25
888665		1.01	34.47	17.49	12.04	7.51	11.27	1.17	6.19	0.02	0.42	0.16	0.026	<0.01	0.10	8.73
888666		0.78	25.62	19.38	11.60	12.97	10.54	0.05	2.94	0.03	0.93	0.29	0.155	0.02	0.44	14.70
888667		1.27	49.76	14.15	10.46	11.21	8.17	1.84	0.12	0.07	0.55	0.19	0.045	0.01	<0.01	1.46
888668	- GIA-TR1-05	1.08	72.42	11.40	4.39	2.11	1.50	1.62	1.32	0.02	0.27	0.07	0.030	0.01	0.02	3.59
888669	- GIA-TR2-19	0.68	52.03	15.15	7.78	6.62	4.58	3.97	0.77	0.03	0.63	0.18	0.432	0.04	0.01	5.99
888670	- GIA-TR1-03	1.22	75.33	10.67	2.92	2.11	0.46	1.30	2.23	0.02	0.24	0.03	0.028	0.01	0.08	3.11
888671	- GIA-TR1-13	1.34	50.80	14.88	12.93	5.15	6.17	4.14	0.39	0.03	1.57	0.19	0.250	0.02	0.02	3.19
888672	- GIA-TR2-18	1.26	52.81	16.89	9.03	5.29	3.83	3.03	0.69	0.03	1.28	0.23	0.250	0.02	0.02	5.25

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Finalized Date: 13-AUG-2008
Account: HARRIV

CERTIFICATE OF ANALYSIS VO08102452

Sample Description	Method / Analyte / Units / LOR	ME-XRF06 Total % 0.01
888651		99.74
888652		99.73
888653		99.51
888654		99.78
888655		98.70
888656		99.77
888657		99.96
888658		98.67
888659		98.20
888660		99.27
888661		99.66
888662		98.87
888663		99.70
888664		99.36
888665		99.60
888666		99.67
888667		98.04
888668		98.76
888669		98.21
888670		98.54
888671		99.72
888672		98.65

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Finalized Da 14-SEP-2008
Account: NORONT

CERTIFICATE VO08115348

Project: GARDEN ISLAND

P.O. No.: batch M6

This report is for 24 Rock samples submitted to our lab in Val d'Or, QC, Canada on 18-AUG-2008.

The following have access to data associated with this certificate:

JACK STEPHENS

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
LOG-24	Pulp Login - Rcd w/o Barcode
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
PGM-ICP23	Pt, Pd, Au 30g FA ICP	ICP-AES

To: **NORONT RESOURCES LTD**
ATTN: JACK STEPHENS
TSR RESOURCES LTD
3200, JEAN-JACQUES COSSETTE
VAL-D OR QC J9P 6Y6

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.

Signature:

Colin Ramshaw, Vancouver Laboratory Manager

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Finalized Date: 14-SEP-2008
Account: NORONT

Project: GARDEN ISLAND

CERTIFICATE OF ANALYSIS VO08115348

Sample Description	Method	WEI-21	PGM-ICP23	PGM-ICP23	PGM-ICP23	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	Pt	Pd	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr
	Units	kg	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.02	0.001	0.005	0.001	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1
888740		0.05	0.769	<0.005	0.005	0.7	0.79	4	<10	40	0.5	2	0.32	<0.5	7	23
888741		1.08	0.005	<0.005	0.001	<0.2	1.52	8	<10	10	<0.5	<2	1.57	<0.5	20	9
888742		0.47	2.97	<0.005	0.006	24.9	1.93	31	<10	50	<0.5	13	1.34	<0.5	37	14
888743		0.48	0.111	<0.005	0.005	1.0	2.05	44	<10	10	<0.5	<2	0.23	<0.5	42	17
888744		1.70	0.010	<0.005	0.002	<0.2	1.70	<2	<10	100	<0.5	2	0.31	<0.5	5	8
888745		1.94	0.004	0.007	0.001	<0.2	0.79	<2	<10	50	<0.5	<2	0.14	<0.5	<1	1
888746		1.42	0.001	<0.005	0.001	<0.2	3.32	<2	<10	140	<0.5	2	0.66	<0.5	30	34
888747		1.48	0.002	<0.005	<0.001	<0.2	1.94	<2	<10	40	<0.5	2	1.99	<0.5	32	81
888748		1.07	0.002	0.006	<0.001	<0.2	0.70	4	<10	20	<0.5	<2	0.06	<0.5	6	9
888749		1.32	<0.001	<0.005	<0.001	<0.2	1.33	<2	<10	10	<0.5	2	0.75	0.9	32	2
888750		0.93	0.014	<0.005	0.001	0.5	0.64	10	<10	20	<0.5	3	0.02	<0.5	37	6
888851		0.62	<0.001	<0.005	<0.001	<0.2	2.45	3	<10	100	<0.5	<2	0.80	<0.5	25	66
888852		2.05	0.003	<0.005	0.001	<0.2	6.93	<2	<10	100	<0.5	5	3.88	<0.5	33	<1
888853		1.41	0.001	<0.005	<0.001	<0.2	2.87	6	<10	40	<0.5	2	0.86	<0.5	33	88
888854		0.79	0.120	<0.005	0.003	2.0	0.58	12	<10	<10	<0.5	<2	0.10	<0.5	7	17
888855		2.16	0.004	0.014	0.001	0.2	0.86	5	<10	20	<0.5	<2	5.40	<0.5	17	1
888856		1.59	0.003	<0.005	0.011	<0.2	4.27	<2	<10	260	<0.5	<2	0.42	<0.5	32	103
888857		1.88	0.002	<0.005	0.004	<0.2	2.77	<2	<10	130	<0.5	<2	0.23	<0.5	4	13
888858		1.76	0.068	0.006	0.004	<0.2	1.11	44	<10	190	<0.5	6	0.05	<0.5	<1	109
888859		1.54	0.001	<0.005	0.001	<0.2	1.37	2	<10	220	<0.5	<2	0.52	<0.5	4	13
888860		1.42	0.001	<0.005	0.002	<0.2	3.86	<2	<10	300	<0.5	3	1.08	<0.5	7	38
888861		1.97	0.003	0.013	0.003	<0.2	2.21	3	<10	200	<0.5	<2	0.98	<0.5	16	87
888862		1.11	0.018	0.006	0.007	0.2	1.81	24	<10	<10	<0.5	<2	6.08	<0.5	39	1145
888863		0.87	0.004	0.013	0.005	<0.2	5.96	2	<10	220	<0.5	2	1.87	<0.5	49	55

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Finalized Date: 14-SEP-2008
Account: NORONT

Project: GARDEN ISLAND

CERTIFICATE OF ANALYSIS VO08115348

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2
888740		12	3.83	<10	<1	0.38	<10	0.52	192	1	0.29	26	480	72	2.97	<2
888741		72	4.01	10	<1	0.06	<10	0.88	440	8	0.18	12	680	<2	0.21	<2
888742		8510	3.21	<10	<1	0.58	<10	1.81	395	2	0.10	63	740	2	0.75	<2
888743		3400	3.07	<10	<1	0.04	<10	2.08	474	<1	0.06	81	120	2	0.36	<2
888744		34	4.62	10	1	0.28	20	0.96	836	2	0.05	5	80	<2	0.60	<2
888745		15	2.18	<10	<1	0.03	10	0.48	406	1	<0.01	<1	40	<2	0.27	<2
888746		91	5.75	10	1	0.46	<10	3.19	548	<1	0.02	47	860	<2	0.86	<2
888747		44	4.43	<10	<1	0.15	<10	1.05	801	<1	0.03	94	910	<2	0.48	<2
888748		78	7.93	<10	<1	0.09	10	0.23	199	1	0.01	20	160	10	2.17	<2
888749		17	2.30	<10	<1	0.06	<10	0.38	619	<1	<0.01	15	630	<2	0.89	<2
888750		107	10.80	<10	<1	0.13	<10	0.20	189	4	<0.01	37	120	7	3.94	<2
888851		66	4.54	<10	<1	0.27	<10	2.19	506	<1	0.06	69	630	<2	0.74	<2
888852		31	15.1	20	<1	1.25	10	3.02	2200	<1	<0.01	16	1060	2	0.10	<2
888853		23	6.63	10	<1	1.98	<10	2.61	455	<1	0.02	92	960	<2	3.72	<2
888854		2060	1.97	<10	<1	0.01	<10	0.36	204	1	<0.01	8	40	<2	0.22	<2
888855		29	3.17	<10	<1	0.12	10	0.45	954	<1	0.04	5	850	6	0.79	<2
888856		95	6.62	10	<1	3.35	<10	4.16	700	<1	0.04	74	710	<2	1.23	<2
888857		19	8.42	10	<1	0.25	10	1.45	1765	1	0.02	5	110	<2	0.30	<2
888858		31	21.8	10	<1	0.82	<10	0.56	184	2	0.02	3	350	18	0.94	<2
888859		22	3.70	10	<1	0.59	20	0.65	977	1	0.06	4	80	2	0.51	<2
888860		24	9.91	10	1	0.71	10	2.19	2000	<1	<0.01	9	170	2	0.41	<2
888861		54	5.63	10	<1	0.95	20	1.50	973	5	0.07	33	250	2	1.22	<2
888862		306	4.32	<10	<1	0.01	<10	6.86	1475	<1	<0.01	543	20	<2	0.07	<2
888863		352	7.31	10	1	3.09	<10	5.86	931	<1	0.04	89	20	<2	0.02	<2

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[redacted]: NORONT RESOURCES LTD
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SUITE 1000
TORONTO ON M5C 2E3

Finalized Date: 14-SEP-2008
Account: NORONT

Project: GARDEN ISLAND

CERTIFICATE OF ANALYSIS VO08115348

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Sc	Sr	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	1	1	20	0.01	10	10	1	10	2
888740		<1	58	<20	0.14	<10	<10	17	<10	35
888741		11	7	<20	0.18	<10	<10	108	<10	48
888742		9	13	<20	0.06	<10	<10	65	<10	21
888743		2	4	<20	0.05	<10	<10	30	<10	35
888744		2	19	<20	0.06	<10	<10	16	<10	50
888745		1	9	<20	0.01	<10	<10	3	<10	6
888746		2	13	<20	0.33	<10	<10	75	<10	89
888747		2	17	<20	0.13	<10	<10	47	<10	71
888748		1	5	<20	0.03	<10	<10	9	<10	48
888749		3	10	<20	0.06	<10	<10	68	<10	87
888750		1	2	<20	0.08	<10	<10	7	<10	53
888851		2	15	<20	0.33	<10	<10	60	<10	68
888852		5	23	<20	0.24	<10	<10	166	<10	166
888853		4	5	<20	0.35	<10	<10	94	<10	39
888854		2	1	<20	0.07	<10	<10	24	<10	19
888855		3	65	<20	0.05	<10	<10	29	<10	62
888856		4	6	<20	0.42	<10	<10	145	<10	85
888857		3	19	<20	0.07	<10	<10	23	<10	98
888858		4	25	<20	0.19	<10	<10	100	<10	30
888859		2	18	<20	0.08	<10	<10	13	<10	98
888860		4	19	<20	0.14	<10	<10	46	<10	69
888861		9	21	<20	0.17	<10	<10	74	<10	58
888862		3	135	<20	0.02	<10	<10	77	<10	17
888863		30	17	<20	0.19	<10	<10	182	<10	65

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Finalized Date: 22-SEP-2008
Account: NORONT

CERTIFICATE VO08120041

Project: Windfall, Garden Island

P.O. No.: Batch - M7

This report is for 20 Rock samples submitted to our lab in Val d'Or, QC, Canada on 25-AUG-2008.

The following have access to data associated with this certificate:

JACK STEPHENS

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
LOG-24	Pulp 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
PGM-ICP23	Pt, Pd, Au 30g FA ICP	ICP-AES

To: **NORONT RESOURCES LTD**
ATTN: JACK STEPHENS
TSR RESOURCES LTD
3200, JEAN-JACQUES COSSETTE
VAL-D OR QC J9P 6Y6

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.

Signature:

Colin Ramshaw, Vancouver Laboratory Manager

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Finalized Date: 22-SEP-2008
Account: NORONT

Project: Windfall, Garden Island

CERTIFICATE OF ANALYSIS VO08120041

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	PGM-ICP23 Au ppm 0.001	PGM-ICP23 Pt ppm 0.005	PGM-ICP23 Pd ppm 0.001	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1
888864		0.07	0.798	<0.005	0.002	0.8	0.75	<2	<10	40	<0.5	2	0.29	<0.5	7	23
888865		1.32	<0.001	<0.005	0.001	<0.2	2.46	<2	<10	40	<0.5	<2	0.72	<0.5	19	20
888866		2.68	0.002	<0.005	0.002	<0.2	2.15	<2	<10	40	<0.5	<2	0.67	<0.5	21	26
888867		2.80	<0.001	<0.005	0.001	<0.2	1.74	<2	<10	80	<0.5	<2	0.87	<0.5	21	14
888868		1.58	0.001	<0.005	<0.001	0.3	2.33	<2	<10	130	<0.5	<2	2.20	<0.5	27	1
888869		2.24	0.006	<0.005	0.002	0.2	2.68	<2	<10	30	<0.5	<2	1.69	<0.5	29	26
888870		2.83	0.002	<0.005	0.001	<0.2	2.44	<2	<10	70	<0.5	2	1.03	<0.5	23	16
888871		1.74	<0.001	<0.005	0.001	<0.2	3.33	<2	<10	10	<0.5	<2	4.57	<0.5	23	5
888872		1.71	<0.001	<0.005	0.001	0.3	2.76	<2	<10	90	<0.5	<2	0.43	<0.5	34	15
888873		1.43	0.001	<0.005	0.001	<0.2	2.41	<2	<10	70	<0.5	<2	4.30	<0.5	24	36
888874		1.06	<0.001	<0.005	0.001	<0.2	2.34	<2	<10	120	<0.5	<2	2.95	<0.5	22	37
888875		2.13	0.001	<0.005	<0.001	<0.2	1.18	<2	<10	30	<0.5	<2	1.27	<0.5	10	3
888876		1.78	<0.001	<0.005	<0.001	<0.2	3.32	<2	<10	280	0.5	<2	1.83	<0.5	24	2
888877		1.94	<0.001	<0.005	0.002	<0.2	0.99	<2	<10	190	<0.5	<2	2.21	<0.5	8	25
888878		1.25	0.014	<0.005	0.003	0.4	1.37	25	<10	180	<0.5	2	0.04	<0.5	<1	270
888879		1.26	<0.001	<0.005	0.001	<0.2	4.52	<2	<10	130	<0.5	<2	1.65	<0.5	5	14
888880		1.84	0.016	0.009	0.002	0.4	2.45	21	<10	20	<0.5	<2	0.13	<0.5	27	234
888881		1.30	0.001	0.008	0.009	<0.2	2.21	49	20	<10	<0.5	<2	1.53	<0.5	73	1155
888882		1.15	<0.001	0.008	0.008	0.2	3.03	<2	<10	10	<0.5	<2	0.93	0.6	50	79
888883		1.89	0.002	0.006	0.010	0.2	2.77	<2	<10	10	<0.5	<2	0.77	0.7	33	75

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Finalized Date: 22-SEP-2008
Account: NORONT

Project: Windfall, Garden Island

CERTIFICATE OF ANALYSIS VO08120041

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	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb
	Units	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm
	LOR	1	0.01	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2
888864		11	3.68	<10	1	0.34	<10	0.50	189	1	0.28	26	480	66	2.91	<2
888865		56	4.64	10	1	0.15	<10	1.55	514	<1	0.02	32	490	<2	0.08	<2
888866		29	5.01	10	1	0.05	<10	2.21	547	<1	0.04	26	530	<2	2.96	<2
888867		53	4.22	<10	<1	0.18	<10	1.26	377	<1	0.03	21	580	<2	1.22	<2
888868		17	4.57	10	<1	0.36	10	1.70	946	1	0.05	<1	2200	<2	1.13	<2
888869		62	5.43	10	1	0.06	<10	1.85	535	<1	0.04	38	460	<2	1.74	<2
888870		30	5.91	10	<1	0.58	10	2.17	777	1	0.07	13	1620	<2	2.62	<2
888871		19	5.97	10	1	0.04	20	2.30	978	<1	0.06	4	2130	<2	0.30	<2
888872		108	5.63	10	1	0.34	<10	2.03	374	<1	<0.01	46	710	<2	1.19	<2
888873		67	5.49	10	1	1.38	10	2.47	1000	<1	0.10	30	540	<2	3.28	<2
888874		48	5.48	10	<1	0.56	10	2.27	885	<1	0.09	27	540	<2	2.20	<2
888875		3	5.40	10	<1	0.06	10	0.41	450	<1	0.17	<1	1360	<2	0.24	<2
888876		21	6.32	20	<1	1.13	10	2.01	804	<1	0.05	7	1120	<2	0.12	<2
888877		11	3.04	<10	<1	0.67	20	0.49	680	1	0.07	16	210	<2	0.75	<2
888878		45	15.9	20	1	0.63	<10	0.74	286	5	0.03	36	390	5	0.80	<2
888879		26	11.95	20	1	0.49	20	2.37	3470	3	<0.01	8	150	<2	0.23	<2
888880		63	12.95	10	1	1.09	<10	1.58	863	1	0.04	85	300	9	9.95	<2
888881		34	5.74	10	1	0.01	<10	10.75	658	<1	<0.01	1140	70	<2	0.10	<2
888882		214	3.80	<10	1	0.02	<10	2.87	526	<1	0.02	79	120	<2	0.34	<2
888883		127	3.17	<10	<1	0.03	<10	2.46	490	<1	0.03	60	100	<2	0.07	<2

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Finalized Date: 22-SEP-2008
Account: NORONT

Project: Windfall, Garden Island

CERTIFICATE OF ANALYSIS VO08120041

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Sc	Sr	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	1	1	20	0.01	10	10	1	10	2
888864		<1	57	<20	0.14	<10	<10	17	<10	36
888865		3	12	<20	0.09	<10	<10	44	<10	72
888866		3	19	<20	0.24	<10	<10	71	<10	83
888867		2	14	<20	0.24	<10	<10	33	<10	62
888868		3	109	<20	0.30	<10	<10	64	<10	72
888869		2	22	<20	0.07	<10	<10	73	<10	87
888870		6	38	<20	0.31	<10	<10	112	<10	77
888871		11	105	<20	0.09	<10	<10	134	<10	97
888872		3	12	<20	0.25	<10	<10	42	<10	91
888873		21	71	<20	0.34	<10	<10	157	<10	70
888874		18	83	<20	0.31	<10	<10	158	<10	72
888875		9	6	<20	0.18	<10	<10	24	<10	26
888876		6	25	<20	0.27	<10	<10	172	<10	91
888877		7	24	<20	0.13	<10	<10	40	<10	27
888878		7	10	<20	0.25	<10	<10	113	<10	33
888879		3	26	<20	0.10	<10	<10	34	<10	142
888880		6	6	<20	0.19	<10	<10	73	<10	196
888881		16	19	<20	0.03	<10	<10	109	<10	23
888882		4	7	<20	0.09	<10	<10	44	<10	143
888883		4	10	<20	0.08	<10	<10	40	<10	126

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To: **HARRICANA RIVER MINING CORP. INC.**
691 SPADINA AVE
TORONTO ON M5S 2J1

Finalized Date: 7-MAR-2009
This copy reported on 21-APR-2009
Account: HARRIV

CERTIFICATE VO09017100

Project: LAC BLOUIN

P.O. No.:

This report is for 2 Drill Core samples submitted to our lab in Val d'Or, QC, Canada on 17-FEB-2009.

The following have access to data associated with this certificate:

MARIA SOKOLOV	JACK STEPHENS	

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
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-XRF06	Whole Rock Package - XRF	XRF
OA-GRA06	LOI for ME-XRF06	WST-SIM
ME-ICP06	Whole Rock Package - ICP-AES	ICP-AES
OA-GRA05	Loss on Ignition at 1000C	WST-SEQ
ME-MS81	38 element fusion ICP-MS	ICP-MS
TOT-ICP06	Total Calculation for ICP06	ICP-AES

To: **HARRICANA RIVER MINING CORP. INC.**
ATTN: MARIA SOKOLOV
3200 JEAN-JACQUES COSSETTE
VAL-D OR QC J9P 6Y6

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.

Signature:

Colin Ramshaw, Vancouver Laboratory Manager

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To: HARRICANA RIVER MINING CORP. INC.
691 SPADINA AVE
TORONTO ON M5S 2J1

Finalized Date: 7-MAR-2009
Account: HARRIV

Project: LAC BLOUIN

CERTIFICATE OF ANALYSIS VO09017100

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	ME-MS81 Ag ppm 1	ME-MS81 Ba ppm 0.5	ME-MS81 Ce ppm 0.5	ME-MS81 Co ppm 0.5	ME-MS81 Cr ppm 10	ME-MS81 Cs ppm 0.01	ME-MS81 Cu ppm 5	ME-MS81 Dy ppm 0.05	ME-MS81 Er ppm 0.03	ME-MS81 Eu ppm 0.03	ME-MS81 Ga ppm 0.1	ME-MS81 Gd ppm 0.05	ME-MS81 Hf ppm 0.2	ME-MS81 Ho ppm 0.01
888673		1.16	<1	32.4	5.5	49.9	400	0.01	11	2.91	2.47	0.47	11.7	1.83	1.0	0.73
888681		1.09														

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Finalized Date: 7-MAR-2009
Account: HARRIV

Project: LAC BLOUIN

CERTIFICATE OF ANALYSIS VO09017100

Sample Description	Method / Analyte / Units / LOR	ME-MS81 La ppm 0.5	ME-MS81 Lu ppm 0.01	ME-MS81 Mo ppm 2	ME-MS81 Nb ppm 0.2	ME-MS81 Nd ppm 0.1	ME-MS81 Ni ppm 5	ME-MS81 Pb ppm 5	ME-MS81 Pr ppm 0.03	ME-MS81 Rb ppm 0.2	ME-MS81 Sm ppm 0.03	ME-MS81 Sn ppm 1	ME-MS81 Sr ppm 0.1	ME-MS81 Ta ppm 0.1	ME-MS81 Tb ppm 0.01	ME-MS81 Th ppm 0.05
888673		2.3	0.46	<2	1.2	4.0	200	5	0.85	0.7	1.31	<1	126.0	0.1	0.37	0.32
888681																

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To: HARRICANA RIVER MINING CORP. INC.
691 SPADINA AVE
TORONTO ON M5S 2J1

Finalized Date: 7-MAR-2009
Account: HARRIV

Project: LAC BLOUIN

CERTIFICATE OF ANALYSIS VO09017100

Sample Description	Method	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-ICP06	ME-ICP06	ME-ICP06	ME-ICP06	ME-ICP06	ME-ICP06
	Analyte	Tl	Tm	U	V	W	Y	Yb	Zn	Zr	SiO2	Al2O3	Fe2O3	CaO	MgO	Na2O
	Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	%	%	%	%
	LOR	0.5	0.01	0.05	5	1	0.5	0.03	5	2	0.01	0.01	0.01	0.01	0.01	0.01
888673		<0.5	0.40	0.68	183	1	19.5	2.91	77	32	51.7	13.20	12.25	8.94	7.90	3.81
888681																

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To: HARRICANA RIVER MINING CORP. INC.
691 SPADINA AVE
TORONTO ON M5S 2J1

Finalized Date: 7-MAR-2009
Account: HARRIV

Project: LAC BLOUIN

CERTIFICATE OF ANALYSIS VO09017100

Sample Description	Method	ME-ICP06	ME-ICP06	ME-ICP06	ME-ICP06	ME-ICP06	ME-ICP06	ME-ICP06	OA-GRA05	TOT-ICP06	ME-XRF06	ME-XRF06	ME-XRF06	ME-XRF06	ME-XRF06	ME-XRF06
	Analyte	K2O	Cr2O3	TiO2	MnO	P2O5	SrO	BaO	LOI	Total	SiO2	Al2O3	Fe2O3	CaO	MgO	Na2O
	Units	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
	LOR	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
888673		0.07	0.06	0.51	0.20	0.04	0.01	<0.01	1.45	100.0						
888681											39.70	3.72	10.49	3.36	33.29	<0.01

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691 SPADINA AVE
TORONTO ON M5S 2J1

Finalized Date: 7-MAR-2009
Account: HARRIV

Project: LAC BLOUIN

CERTIFICATE OF ANALYSIS VO09017100

Sample Description	Method / Analyte / Units / LOR	ME-XRF06 K2O % 0.01	ME-XRF06 Cr2O3 % 0.01	ME-XRF06 TiO2 % 0.01	ME-XRF06 MnO % 0.01	ME-XRF06 P2O5 % 0.001	ME-XRF06 SrO % 0.01	ME-XRF06 BaO % 0.01	ME-XRF06 LOI % 0.01	ME-XRF06 Total % 0.01
888673										
888681		0.05	0.31	0.27	0.18	0.024	<0.01	<0.01	7.76	99.16

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To: **HARRICANA RIVER MINING CORP. INC.**
691 SPADINA AVE
TORONTO ON M5S 2J1

Finalized Date: 27-JUL-2009
Account: HARRIV

CERTIFICATE VO09070786

Project:

P.O. No.:

This report is for 4 Drill Core samples submitted to our lab in Val d'Or, QC, Canada on 12-JUL-2009.

The following have access to data associated with this certificate:

JACK STEPHENS

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
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-XRF06	Whole Rock Package - XRF	XRF
OA-GRA06	LOI for ME-XRF06	WST-SIM

To: **HARRICANA RIVER MINING CORP. INC.**
ATTN: JACK STEPHENS
3200 JEAN-JACQUES COSSETTE
VAL-D OR QC J9P 6Y6

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.

Signature:

Colin Ramshaw, Vancouver Laboratory Manager

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To: HARRICANA RIVER MINING CORP. INC.
691 SPADINA AVE
TORONTO ON M5S 2J1

Finalized Date: 27-JUL-2009
Account: HARRIV

CERTIFICATE OF ANALYSIS VO09070786

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	ME-XRF06 SiO2 % 0.01	ME-XRF06 Al2O3 % 0.01	ME-XRF06 Fe2O3 % 0.01	ME-XRF06 CaO % 0.01	ME-XRF06 MgO % 0.01	ME-XRF06 Na2O % 0.01	ME-XRF06 K2O % 0.01	ME-XRF06 Cr2O3 % 0.01	ME-XRF06 TiO2 % 0.01	ME-XRF06 MnO % 0.01	ME-XRF06 P2O5 % 0.001	ME-XRF06 SrO % 0.01	ME-XRF06 BaO % 0.01	ME-XRF06 LOI % 0.01
888687		1.31	47.48	18.42	11.07	7.69	7.05	1.15	0.24	0.01	0.74	0.17	0.064	0.02	0.01	5.67
888688		1.12	45.28	18.85	12.69	6.71	7.78	1.06	0.12	0.01	0.78	0.17	0.062	0.01	0.01	5.50
888689		1.19	42.41	14.63	8.87	13.33	6.51	1.35	0.17	0.12	0.37	0.21	0.035	0.01	0.01	10.65
888690		1.32	47.61	18.26	10.86	9.27	5.13	1.35	0.15	0.01	0.71	0.17	0.058	0.02	0.01	5.54

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To: HARRICANA RIVER MINING CORP. INC.
691 SPADINA AVE
TORONTO ON M5S 2J1

Finalized Date: 27-JUL-2009
Account: HARRIV

CERTIFICATE OF ANALYSIS VO09070786

Sample Description	Method / Analyte / Units / LOR	ME-XRF06 Total % 0.01
888687		99.78
888688		99.03
888689		98.67
888690		99.15

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To: **HARRICANA RIVER MINING CORP. INC.**
691 SPADINA AVE
TORONTO ON M5S 2J1

Finalized Date: 29-NOV-2009
Account: HARRIV

CERTIFICATE VO09131633

Project: BLAST ZONE

P.O. No.:

This report is for 9 Rock samples submitted to our lab in Val d'Or, QC, Canada on 19-NOV-2009.

The following have access to data associated with this certificate:

JOHN HARVEY	W.J. JACKSON	JACK STEPHENS

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
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-ICP61	33 element four acid ICP-AES	ICP-AES
Au-ICP21	Au 30g FA ICP-AES Finish	ICP-AES

To: **HARRICANA RIVER MINING CORP. INC.**
ATTN: JACK STEPHENS
3200 JEAN-JACQUES COSSETTE
VAL-D OR QC J9P 6Y6

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.

Signature:

Colin Ramshaw, Vancouver Laboratory Manager

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To: HARRICANA RIVER MINING CORP. INC.
691 SPADINA AVE
TORONTO ON M5S 2J1

Finalized Date: 29-NOV-2009
Account: HARRIV

Project: BLAST ZONE

CERTIFICATE OF ANALYSIS VO09131633

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	Au-ICP21 Au ppm 0.001	ME-ICP61 Ag ppm 0.5	ME-ICP61 Al % 0.01	ME-ICP61 As ppm 5	ME-ICP61 Ba ppm 10	ME-ICP61 Be ppm 0.5	ME-ICP61 Bi ppm 2	ME-ICP61 Ca % 0.01	ME-ICP61 Cd ppm 0.5	ME-ICP61 Co ppm 1	ME-ICP61 Cr ppm 1	ME-ICP61 Cu ppm 1	ME-ICP61 Fe % 0.01	ME-ICP61 Ga ppm 10
114851		3.61	0.033	<0.5	7.58	18	30	<0.5	5	6.28	<0.5	44	92	371	10.35	20
114852		6.15	0.021	<0.5	6.89	<5	10	<0.5	3	6.92	<0.5	34	33	325	8.27	10
114853		3.43	0.010	<0.5	7.93	<5	10	<0.5	6	4.53	<0.5	73	227	87	15.80	20
114854		2.33	0.007	<0.5	6.93	<5	20	<0.5	4	9.19	<0.5	34	98	333	6.91	20
114855		2.64	0.001	<0.5	7.07	<5	10	<0.5	4	2.28	<0.5	46	62	61	10.95	10
114856		2.19	0.041	<0.5	7.60	16	10	<0.5	5	3.04	<0.5	43	248	309	10.20	20
114857		3.74	0.002	<0.5	6.38	9	10	<0.5	6	5.70	<0.5	30	39	81	7.86	10
114858		3.42	0.014	<0.5	8.19	8	20	<0.5	3	6.32	<0.5	51	41	434	9.01	20
114859		5.37	0.065	<0.5	1.82	5	10	<0.5	4	16.75	<0.5	38	240	565	4.75	10

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To: HARRICANA RIVER MINING CORP. INC.
691 SPADINA AVE
TORONTO ON M5S 2J1

Finalized Date: 29-NOV-2009
Account: HARRIV

Project: BLAST ZONE

CERTIFICATE OF ANALYSIS VO09131633

Sample Description	Method	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61
	Analyte	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti
	Units	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.01	10	0.01	5	1	0.01	1	10	2	0.01	5	1	1	20	0.01
114851		0.10	<10	3.56	1965	<1	0.85	129	300	4	0.04	<5	67	174	<20	0.45
114852		0.06	<10	2.63	1625	<1	1.43	54	290	2	0.08	<5	63	146	<20	0.42
114853		0.05	<10	4.77	2510	<1	0.29	168	690	<2	0.03	<5	90	86	<20	1.04
114854		0.03	<10	1.91	1455	<1	2.67	173	270	5	0.51	<5	60	60	<20	0.41
114855		0.02	<10	4.00	1835	<1	1.22	109	340	2	0.01	<5	79	14	<20	0.54
114856		0.02	<10	3.23	1450	<1	1.19	169	310	<2	0.01	<5	65	50	<20	0.46
114857		0.07	<10	2.46	1425	<1	1.71	66	260	2	0.10	<5	58	38	<20	0.42
114858		0.08	<10	2.60	1535	<1	1.82	85	340	3	0.49	<5	75	106	<20	0.51
114859		0.01	<10	11.70	4870	<1	0.02	464	170	<2	0.10	<5	5	509	<20	0.17

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TORONTO ON M5S 2J1

Finalized Date: 29-NOV-2009
Account: HARRIV

Project: BLAST ZONE

CERTIFICATE OF ANALYSIS VO09131633

Sample Description	Method / Analyte / Units / LOR	ME-ICP61 Tl ppm 10	ME-ICP61 U ppm 10	ME-ICP61 V ppm 1	ME-ICP61 W ppm 10	ME-ICP61 Zn ppm 2
114851		<10	<10	348	<10	112
114852		<10	10	306	<10	78
114853		<10	10	556	<10	183
114854		<10	20	290	<10	54
114855		<10	10	356	<10	112
114856		<10	10	359	<10	96
114857		<10	10	270	<10	73
114858		<10	10	384	<10	78
114859		<10	<10	50	<10	22

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To: **HARRICANA RIVER MINING CORP. INC.**
15, TORONTO ST., SUITE 600
TORONTO ON M5S 2E3

Finalized Date: 7-JAN-2010
Account: HARRIV

CERTIFICATE VO09147092

Project: BLAST ZONE

P.O. No.:

This report is for 3 Rock samples submitted to our lab in Val d'Or, QC, Canada on 23-DEC-2009.

The following have access to data associated with this certificate:

JOHN HARVEY	JACK STEPHENS	

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
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-ICP61	33 element four acid ICP-AES	ICP-AES
Au-ICP21	Au 30g FA ICP-AES Finish	ICP-AES

To: **HARRICANA RIVER MINING CORP. INC.**
ATTN: JACK STEPHENS
3200 JEAN-JACQUES COSSETTE
VAL-D OR QC J9P 6Y6

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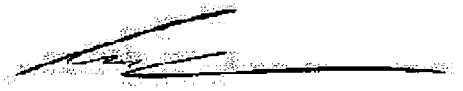
Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

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15, TORONTO ST., SUITE 600
TORONTO ON M5S 2E3

Finalized Date: 7-JAN-2010
Account: HARRIV

Project: BLAST ZONE

CERTIFICATE OF ANALYSIS VO09147092

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-ICP21 Au ppm 0.001	ME-ICP61 Ag ppm 0.5	ME-ICP61 Al % 0.01	ME-ICP61 As ppm 5	ME-ICP61 Ba ppm 10	ME-ICP61 Be ppm 0.5	ME-ICP61 Bi ppm 2	ME-ICP61 Ca % 0.01	ME-ICP61 Cd ppm 0.5	ME-ICP61 Co ppm 1	ME-ICP61 Cr ppm 1	ME-ICP61 Cu ppm 1	ME-ICP61 Fe % 0.01	ME-ICP61 Ga ppm 10
114860		3.87	0.529	0.7	1.99	41	10	<0.5	<2	0.15	<0.5	20	25	864	3.73	10
114861		3.75	0.006	<0.5	9.06	9	40	<0.5	<2	5.32	<0.5	39	57	19	6.08	10
114862		3.50	0.087	<0.5	8.02	<5	10	<0.5	<2	12.55	<0.5	10	32	35	6.63	20

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TORONTO ON M5S 2E3

Finalized Date: 7-JAN-2010
Account: HARRIV

Project: BLAST ZONE

CERTIFICATE OF ANALYSIS VO09147092

Sample Description	Method	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61
	Analyte	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti
	Units	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.01	10	0.01	5	1	0.01	1	10	2	0.01	5	1	1	20	0.01
114860		0.05	<10	1.78	353	<1	0.03	34	40	4	0.10	<5	8	3	<20	0.05
114861		0.09	<10	5.03	1115	<1	2.64	110	150	2	<0.01	<5	30	126	<20	0.30
114862		0.02	<10	1.02	1155	<1	0.05	21	280	2	0.02	<5	58	777	<20	0.39

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TORONTO ON M5S 2E3

Finalized Date: 7-JAN-2010
Account: HARRIV

Project: BLAST ZONE

CERTIFICATE OF ANALYSIS VO09147092

Sample Description	Method Analyte Units LOR	ME-ICP61 Tl ppm 10	ME-ICP61 U ppm 10	ME-ICP61 V ppm 1	ME-ICP61 W ppm 10	ME-ICP61 Zn ppm 2
114860		<10	<10	38	<10	26
114861		<10	10	168	10	54
114862		<10	<10	307	<10	29

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HARRICANA RIVER MINING CORP. INC.
15, TORONTO ST., SUITE 600
TORONTO ON M5S 2E3

Finalized Date: 9-JAN-2010
Account: HARRIV

CERTIFICATE VO09147093

Project: JEX PLORE

P.O. No.:

This report is for 8 Drill Core samples submitted to our lab in Val d'Or, QC, Canada on 23-DEC-2009.

The following have access to data associated with this certificate:

JOHN HARVEY	JACK STEPHENS	

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
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-ICP61	33 element four acid ICP-AES	ICP-AES
Au-ICP21	Au 30g FA ICP-AES Finish	ICP-AES

To: **HARRICANA RIVER MINING CORP. INC.**
ATTN: JACK STEPHENS
3200 JEAN-JACQUES COSSETTE
VAL-D OR QC J9P 6Y6

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Signature:

Colin Ramshaw, Vancouver Laboratory Manager

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: HARRICANA RIVER MINING CORP. INC.
15, TORONTO ST., SUITE 600
TORONTO ON M5S 2E3

Finalized Date: 9-JAN-2010
Account: HARRIV

Project: JEX PLORE

CERTIFICATE OF ANALYSIS VO09147093

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	Au-ICP21 Au ppm 0.001	ME-ICP61 Ag ppm 0.5	ME-ICP61 Al % 0.01	ME-ICP61 As ppm 5	ME-ICP61 Ba ppm 10	ME-ICP61 Be ppm 0.5	ME-ICP61 Bi ppm 2	ME-ICP61 Ca % 0.01	ME-ICP61 Cd ppm 0.5	ME-ICP61 Co ppm 1	ME-ICP61 Cr ppm 1	ME-ICP61 Cu ppm 1	ME-ICP61 Fe % 0.01	ME-ICP61 Ga ppm 10
114863		2.80	0.006	<0.5	2.82	7	<10	<0.5	<2	6.97	<0.5	87	1350	137	6.79	10
114864		2.19	0.005	<0.5	2.54	8	<10	<0.5	<2	6.28	<0.5	86	1250	178	6.42	10
114865		2.74	0.006	<0.5	2.56	6	<10	<0.5	<2	8.74	<0.5	80	1195	204	6.70	<10
114866		2.66	0.008	<0.5	3.06	<5	<10	<0.5	<2	10.85	<0.5	86	1415	369	7.52	<10
114867		2.57	0.007	<0.5	3.75	6	<10	<0.5	<2	9.62	<0.5	84	1715	603	9.39	10
114868		2.40	0.035	0.6	3.60	12	<10	<0.5	<2	9.40	<0.5	101	1675	1890	11.05	10
114869		2.51	0.004	<0.5	2.83	8	<10	<0.5	<2	6.05	<0.5	84	1250	87	6.87	<10
114870		2.07	2.22	1.3	4.33	17	<10	<0.5	<2	0.50	1.2	71	24	2690	6.91	<10

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Finalized Date: 9-JAN-2010
Account: HARRIV

Project: JEX PLORE

CERTIFICATE OF ANALYSIS VO09147093

Sample Description	Method / Analyte / Units / LOR	ME-ICP61 K % 0.01	ME-ICP61 La ppm 10	ME-ICP61 Mg % 0.01	ME-ICP61 Mn ppm 5	ME-ICP61 Mo ppm 1	ME-ICP61 Na % 0.01	ME-ICP61 Ni ppm 1	ME-ICP61 P ppm 10	ME-ICP61 Pb ppm 2	ME-ICP61 S % 0.01	ME-ICP61 Sb ppm 5	ME-ICP61 Sc ppm 1	ME-ICP61 Sr ppm 1	ME-ICP61 Th ppm 20	ME-ICP61 Ti % 0.01
114863		0.03	10	13.70	1155	<1	0.04	1230	90	<2	0.42	<5	19	29	<20	0.20
114864		0.01	<10	13.85	1195	<1	0.04	1225	80	4	0.42	<5	17	25	<20	0.19
114865		0.01	10	12.95	1270	<1	0.04	1000	90	<2	0.42	<5	19	34	<20	0.18
114866		0.05	10	12.20	1715	1	0.01	1215	80	<2	0.66	<5	19	50	<20	0.21
114867		0.02	<10	11.85	2130	<1	0.01	1120	110	2	0.90	<5	21	28	<20	0.27
114868		<0.01	10	11.40	2070	2	0.01	919	100	<2	1.51	<5	24	22	<20	0.25
114869		0.02	10	14.05	1455	<1	0.09	1195	90	2	0.32	<5	19	28	<20	0.20
114870		<0.01	<10	4.65	630	<1	<0.01	147	20	<2	0.80	<5	15	4	<20	0.08

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2103 Dollarton Hwy
North Vancouver BC V7H 0A7
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To: HARRICANA RIVER MINING CORP. INC.
15, TORONTO ST., SUITE 600
TORONTO ON M5S 2E3

Finalized Date: 9-JAN-2010
Account: HARRIV

Project: JEX PLORE

CERTIFICATE OF ANALYSIS VO09147093

Sample Description	Method / Analyte / Units / LOR	ME-ICP61 Tl ppm 10	ME-ICP61 U ppm 10	ME-ICP61 V ppm 1	ME-ICP61 W ppm 10	ME-ICP61 Zn ppm 2
114863		<10	<10	124	<10	40
114864		<10	<10	118	10	46
114865		<10	<10	114	<10	38
114866		<10	<10	131	<10	49
114867		<10	<10	159	20	79
114868		<10	<10	158	10	113
114869		<10	<10	124	<10	46
114870		<10	<10	76	<10	77

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HARRICANA RIVER MINING CORP. INC.
691 SPADINA AVE
TORONTO ON M5S 2J1

Finalized Date: 7-MAR-2009
This copy reported on 21-APR-2009
Account: HARRIV

CERTIFICATE VO09017100

Project: LAC BLOUIN

P.O. No.:

This report is for 2 Drill Core samples submitted to our lab in Val d'Or, QC, Canada on 17-FEB-2009.

The following have access to data associated with this certificate:

MARIA SOKOLOV	JACK STEPHENS	

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
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-XRF06	Whole Rock Package - XRF	XRF
OA-GRA06	LOI for ME-XRF06	WST-SIM
ME-ICP06	Whole Rock Package - ICP-AES	ICP-AES
OA-GRA05	Loss on Ignition at 1000C	WST-SEQ
ME-MS81	38 element fusion ICP-MS	ICP-MS
TOT-ICP06	Total Calculation for ICP06	ICP-AES

To: **HARRICANA RIVER MINING CORP. INC.**
ATTN: MARIA SOKOLOV
3200 JEAN-JACQUES COSSETTE
VAL-D OR QC J9P 6Y6

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.

Signature:

Colin Ramshaw, Vancouver Laboratory Manager

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HARRICANA RIVER MINING CORP. INC.
691 SPADINA AVE
TORONTO ON M5S 2J1

Finalized Date: 7-MAR-2009
Account: HARRIV

Project: LAC BLOUIN

CERTIFICATE OF ANALYSIS VO09017100

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	ME-MS81 Ag ppm 1	ME-MS81 Ba ppm 0.5	ME-MS81 Ce ppm 0.5	ME-MS81 Co ppm 0.5	ME-MS81 Cr ppm 10	ME-MS81 Cs ppm 0.01	ME-MS81 Cu ppm 5	ME-MS81 Dy ppm 0.05	ME-MS81 Er ppm 0.03	ME-MS81 Eu ppm 0.03	ME-MS81 Ga ppm 0.1	ME-MS81 Gd ppm 0.05	ME-MS81 Hf ppm 0.2	ME-MS81 Ho ppm 0.01
888673		1.16	<1	32.4	5.5	49.9	400	0.01	11	2.91	2.47	0.47	11.7	1.83	1.0	0.73
888681		1.09														

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Finalized Date: 7-MAR-2009
Account: HARRIV

Project: LAC BLOUIN

CERTIFICATE OF ANALYSIS VO09017100

Sample Description	Method / Analyte / Units / LOR	ME-MS81 La ppm 0.5	ME-MS81 Lu ppm 0.01	ME-MS81 Mo ppm 2	ME-MS81 Nb ppm 0.2	ME-MS81 Nd ppm 0.1	ME-MS81 Ni ppm 5	ME-MS81 Pb ppm 5	ME-MS81 Pr ppm 0.03	ME-MS81 Rb ppm 0.2	ME-MS81 Sm ppm 0.03	ME-MS81 Sn ppm 1	ME-MS81 Sr ppm 0.1	ME-MS81 Ta ppm 0.1	ME-MS81 Tb ppm 0.01	ME-MS81 Th ppm 0.05
888673		2.3	0.46	<2	1.2	4.0	200	5	0.85	0.7	1.31	<1	126.0	0.1	0.37	0.32
888681																

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Finalized Date: 7-MAR-2009
Account: HARRIV

Project: LAC BLOUIN

CERTIFICATE OF ANALYSIS VO09017100

Sample Description	Method	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-ICP06	ME-ICP06	ME-ICP06	ME-ICP06	ME-ICP06	ME-ICP06
	Analyte	Tl	Tm	U	V	W	Y	Yb	Zn	Zr	SiO2	Al2O3	Fe2O3	CaO	MgO	Na2O
	Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	%	%	%	%
	LOR	0.5	0.01	0.05	5	1	0.5	0.03	5	2	0.01	0.01	0.01	0.01	0.01	0.01
888673		<0.5	0.40	0.68	183	1	19.5	2.91	77	32	51.7	13.20	12.25	8.94	7.90	3.81
888681																

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Finalized Date: 7-MAR-2009
Account: HARRIV

Project: LAC BLOUIN

CERTIFICATE OF ANALYSIS VO09017100

Sample Description	Method Analyte Units LOR	ME-ICP06 K2O % 0.01	ME-ICP06 Cr2O3 % 0.01	ME-ICP06 TiO2 % 0.01	ME-ICP06 MnO % 0.01	ME-ICP06 P2O5 % 0.01	ME-ICP06 SrO % 0.01	ME-ICP06 BaO % 0.01	OA-GRA05 LOI % 0.01	TOT-ICP06 Total % 0.01	ME-XRF06 SiO2 % 0.01	ME-XRF06 Al2O3 % 0.01	ME-XRF06 Fe2O3 % 0.01	ME-XRF06 CaO % 0.01	ME-XRF06 MgO % 0.01	ME-XRF06 Na2O % 0.01
888673		0.07	0.06	0.51	0.20	0.04	0.01	<0.01	1.45	100.0						
888681											39.70	3.72	10.49	3.36	33.29	<0.01

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Finalized Date: 7-MAR-2009
Account: HARRIV

Project: LAC BLOUIN

CERTIFICATE OF ANALYSIS VO09017100

Sample Description	Method Analyte Units LOR	ME-XRF06 K2O % 0.01	ME-XRF06 Cr2O3 % 0.01	ME-XRF06 TiO2 % 0.01	ME-XRF06 MnO % 0.01	ME-XRF06 P2O5 % 0.001	ME-XRF06 SrO % 0.01	ME-XRF06 BaO % 0.01	ME-XRF06 LOI % 0.01	ME-XRF06 Total % 0.01
888673										
888681		0.05	0.31	0.27	0.18	0.024	<0.01	<0.01	7.76	99.16

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HARRICANA RIVER MINING CORP. INC.
691 SPADINA AVE
TORONTO ON M5S 2J1

Finalized Date: 27-JUL-2009
Account: HARRIV

CERTIFICATE VO09070786

Project:

P.O. No.:

This report is for 4 Drill Core samples submitted to our lab in Val d'Or, QC, Canada on 12-JUL-2009.

The following have access to data associated with this certificate:

JACK STEPHENS

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
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-XRF06	Whole Rock Package - XRF	XRF
OA-GRA06	LOI for ME-XRF06	WST-SIM

To: **HARRICANA RIVER MINING CORP. INC.**
ATTN: JACK STEPHENS
3200 JEAN-JACQUES COSSETTE
VAL-D OR QC J9P 6Y6

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.

Signature:

Colin Ramshaw, Vancouver Laboratory Manager

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691 SPADINA AVE
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Finalized Date: 27-JUL-2009
Account: HARRIV

CERTIFICATE OF ANALYSIS VO09070786

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	ME-XRF06 SiO2 % 0.01	ME-XRF06 Al2O3 % 0.01	ME-XRF06 Fe2O3 % 0.01	ME-XRF06 CaO % 0.01	ME-XRF06 MgO % 0.01	ME-XRF06 Na2O % 0.01	ME-XRF06 K2O % 0.01	ME-XRF06 Cr2O3 % 0.01	ME-XRF06 TiO2 % 0.01	ME-XRF06 MnO % 0.01	ME-XRF06 P2O5 % 0.001	ME-XRF06 SrO % 0.01	ME-XRF06 BaO % 0.01	ME-XRF06 LOI % 0.01
888687		1.31	47.48	18.42	11.07	7.69	7.05	1.15	0.24	0.01	0.74	0.17	0.064	0.02	0.01	5.67
888688		1.12	45.28	18.85	12.69	6.71	7.78	1.06	0.12	0.01	0.78	0.17	0.062	0.01	0.01	5.50
888689		1.19	42.41	14.63	8.87	13.33	6.51	1.35	0.17	0.12	0.37	0.21	0.035	0.01	0.01	10.65
888690		1.32	47.61	18.26	10.86	9.27	5.13	1.35	0.15	0.01	0.71	0.17	0.058	0.02	0.01	5.54

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Finalized Date: 27-JUL-2009
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CERTIFICATE OF ANALYSIS VO09070786

Sample Description	Method / Analyte / Units / LOR	ME-XRF06 Total % 0.01
888687		99.78
888688		99.03
888689		98.67
888690		99.15

Appendix G – Declaration of Work Summary

(HORS TEXTE)