We are committed to providing accessible customer service.
If you need accessible formats or communications supports, please contact us.

Nous tenons à améliorer l'accessibilité des services à la clientèle.
Si vous avez besoin de formats accessibles ou d'aide à la communication, veuillez nous contacter.

ASSESSMENT REPORT ON THE 2004 SURFACE DIAMOND DRILLING PROGRAM

Island Gold Project

Wawa, Ontario

2.29774

Sault Ste. Marie Mining Division

PREPARED FOR
PATRICIA MINING CORP.

PREPARED BY:

W.A. HUBACHECK CONSULTANTS LTD.

Mississauga, Ontario **March 28, 2005**

TABLE OF CONTENTS

SUMMARY

The Island Gold Project consists of multiple mineralized zones exposed within the Precambrian rocks of the Canadian Shield. The project area is located adjacent to Lake Superior, approximately 50 km northeast of the town of Wawa, Ontario.

At the time of the assessment work, the project consisted of 120 patented and leased claims (totalling 1,735 ha) and 48 staked claims (totalling 6,001 ha) located mainly within Finan and Jacobson Townships. During the 1980's and early 1990's, Canamax held the project claims until Canada Tungsten Inc. (Canada Tungsten) acquired them through a merger with Canamax. The patented and leased claims were then acquired by Patricia Mines (currently Patricia Mining Corp.) from Canada Tungsten in April 1996. These claims were nominally subdivided into three properties known as Kremzar, Lochalsh and Goudreau.

A key component of the regional geology is the Goudreau Iron Range, a pyrite-rich iron formation that marks the contact between the Wawa and Catfish assemblages (Sage and Heather, 1991). In the project area a 30 km by 4.5 km wide northeast striking structural corridor, called the Goudreau Lake Deformation Zone (GLDZ), occurs at or close to the contact of the two assemblages. Typically, steep-dipping, sub-parallel zones of gold mineralization are present within the quartz-sericite-pyrite-carbonate alteration of the GLDZ.

In 2004, a ten-hole diamond drilling program (6119m) was initiated on the Island Gold Project. This assessment report documents nine of these holes: PR-04-02, 03, 04, 05, 06, 07, 08, 09 and 10 (5280m of drilling). The surface program tested the stratigraphy within the GLDZ that hosts the North Shear, Shore Zones and the deep extensions of the Island Deposit and Lochalsh Zone. In addition, two drill holes (PR-04-03 and 10) targeted the deep extensions of the North Shear Zone on Section 14,200E and Section 14,600E. Drill holes PR-04-02, 04 and 09

successfully extended the vertical depth of the Island Deposit and Lochalsh Zone to 580 m over a strike length of 150 m from 15,000E to 15,150E. Drill holes PR-04-02, 03, 05, 07 and 09 confirmed the presence of gold mineralization in the North Shear Zone over a strike length of 1,100 m and down to a depth of 350 m. Significant gold values were returned from holes PR-04-07 and 09 in the Shore Zone at the respective vertical depths of 200 m and 350 m.

Typically, economic mineralization occurs as lenses within the main alteration envelopes and the higher gold grades are generally associated with intervals that are both intensely altered and highly strained. The drilling program has shown that the Island Deposit is open at depth and along strike and further detailed drilling is warranted. The North Shear and Shore zones however, will require additional work to determine their geological and/or economic significance.

It is recommended that drilling is continued at the Island Deposit and within all adjacent zones to increase the Island Gold Mineral resource. Similarly, it is recommended that a petrographic study of the gold mineralization be undertaken.

INTRODUCTION

This report describes the results of a diamond drilling program performed at the Island Gold project between January and April 2004. This program is part of a major exploration effort by Patricia Mining Corp. to advance the Island Gold Project to a production decision. The proposed mine site is located 50 km northeast of Wawa, Ontario (See Figure 1).

The Island Gold project comprises a number of mineralized zones the more significant of which are known as the Island Gold Deposit, the Lochalsh Zone, the Goudreau Zone, North and Shore Zones and the Kremzar Gold Mine. Significant exploration programs have been carried out in the past on this property by both Canamax Resources and Patricia Mining Corp. In general, the Canamax work was completed during the 1980's and it was at this time that the underground portions of the Kremzar and Island deposits were developed. In fact, the Kremzar Mine achieved gold production at this time using a 650 tpd mill that was built on site. Declining gold prices caused development and exploration to terminate in 1990.

Patricia Mining Corp. carried out a number of exploration programs in the area in the 1990's and early 2000's. Based in part upon the results of these programs the 2004 surface drilling program was structured to test the strike and depth extensions of known mineralization associated with the North, Shore and Island Zones.

LIST OF ABBREVIATIONS

The metric system of measurements and units has been used unless otherwise specified. A table showing abbreviations used in this report is provided below.

TABLE 1: LIST OF ABBREVIATIONS

Patricia Mining Corp. Island Gold , Ontario

Abbreviation	Meaning
tonne / t	metric tonne
kg	kilogram
g	gram
oz	ounce (equivalent to 31.1035 grams)
g/t	grams per tonne (equivalent to ppm)
ppm	parts per million
m	metre
km	kilometer
m^3	cubic metre
ha	hectare (equivalent to 2.471 acres)
ppb	parts per billion

FIGURE 1: LOCATION MAP

ACCESSIBILITY, LOCAL RESOURCES, PHYSIOGRAPHY AND INFRASTRUCTURE

Access to the project is via an all weather road from Highway 519, just west of Dubreuilville. Dubreuilville is located approximately 35 km east of the junction between Highways 17 and 519. Wawa, which has a population of approximately 3,500, is a one hour drive from the project site. Dubreuilville is a forestry community with a lumber mill and a population of approximately 900. The project is within a few kilometres of two railway lines operated by Canadian National Railways and Algoma Railways. Sidings for each of these railway lines are located at the settlements of Goudreau and Lochalsh

Patricia has an office, a core logging and storage facility, and a mine dry at the former Kremzar mine site in the northern part of the project area. The former Magino Mine, currently owned by Golden Goose Resources Inc., is located southwest of the project while the Edwards Mine, currently owned by Strike Minerals Inc., is northeast of the Island Gold project.

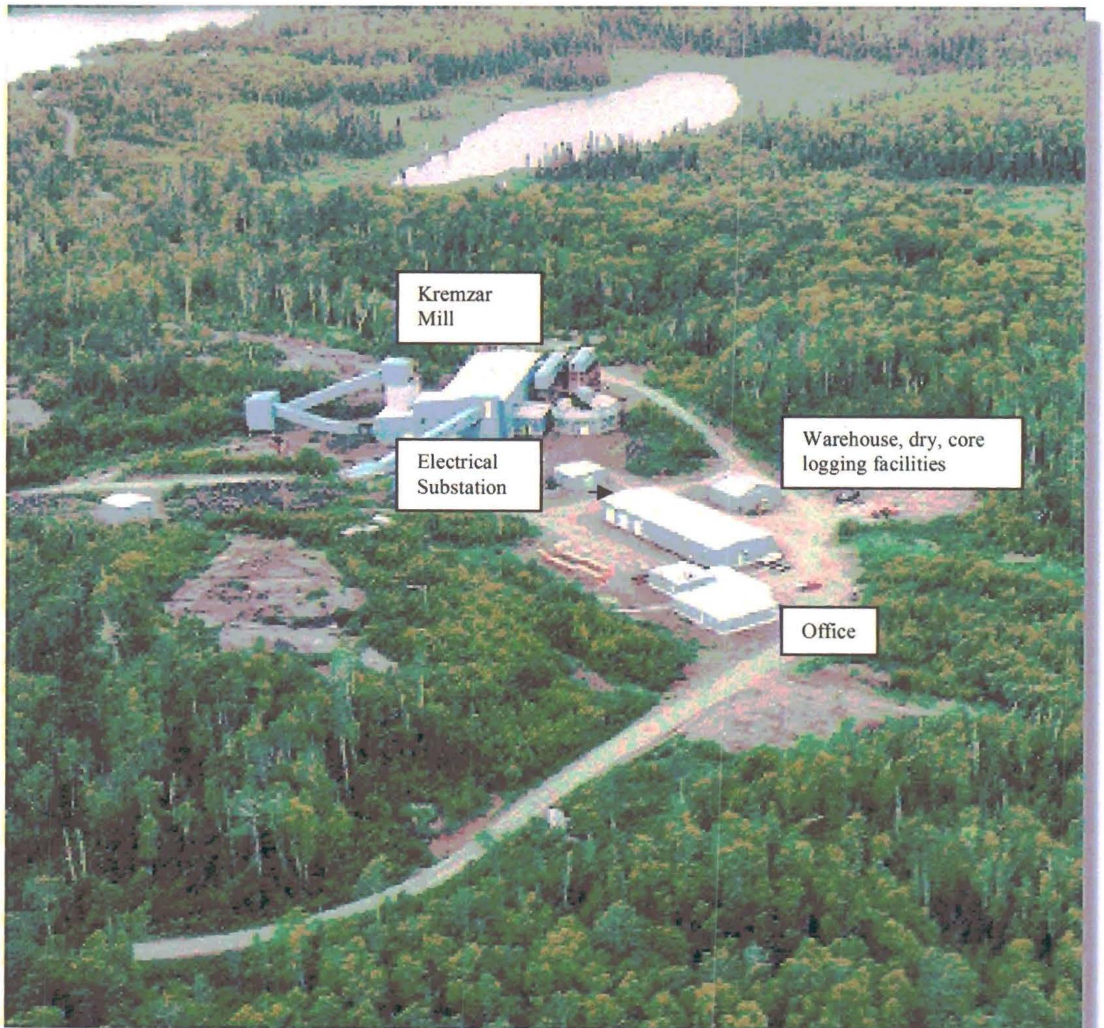
Geologically, the project area is within the Precambrian Shield on the eastern side of Lake Superior. Typically, the Shield consists of low rolling hills with an east-west trend, while the rivers, streams and lakes are oriented northeast reflecting the influence of both glacial and regional structural features. The local topography generally consists of low ridges and hills surrounded by flat areas of glacial material, swamps and lakes. Property relief varies from a high point of 488 m above sea level near Miller and Maskinonge Lakes to a topographic low point of 381 m above sea level near Goudreau Creek. As with most areas in this part of the world, the forests have been partially logged.

The project is located within the Lake Superior Regional climatic zone although the climate is moderated by the influence of Lake Superior. The average day time temperature is 2°C, ranging from a high of 31°C to a low of -41°C. Annual precipitation is normally 669 mm of rain and 278 cm of snow. Winter winds are from the northwest to north while south-west to westerly winds prevail during the summer.

In terms of infrastructure, a power substation (operated by Great Lakes Power Corporation) is connected to the provincial grid at the mine site. In addition, gravel roads, offices, maintenance buildings, abundant water supplies and living accommodations are all available within the project area. The Island Gold Project infrastructure, including the location of the primary tailings pond, the secondary settling pond, the Kremzar mill, the Lochalsh adit, the mine access road and the power lines, is shown in Figure 2.

The Kremzar carbon-in-pulp mill was designed to handle 650 tonnes of ore per day. The mill was mothballed in 1990 but it remains intact. Miller Lake, which is located west of the Kremzar Mine, is a fully-permitted tailings area that is capable of holding approximately two years of tailings. The life of the tailings pond could be extended for an additional ten years or more by raising the dam height. In addition, the tailings and waste rock have been tested and are not acid generating. Permits to restart mining and milling operations have been maintained by Patricia Mining Corp. The company has sufficient surface rights to operate a mine and the climate is suitable to allow year round mining.

FIGURE 2: KREMZAR MILL, POWER SUBSTATION, CORE LOGGING FACILITY, MINE DRY AND OFFICES



Claim Status and Exploration History

Claim Status

At the time of writing, the Island Gold Project consists of 120 patented and leased claims (totalling 1,735 ha) and 48 staked mining claims (totalling 6,001 ha). These claims are located mainly within Finan and Jacobson Townships (See Table 2 for details and Figure 3 for location). During the 1980's and early 1990's, Canamax held the project claims until Canada Tungsten Inc. (Canada Tungsten) acquired them through a merger with Canamax. The patented and leased claims were then acquired by Patricia Mines from Canada Tungsten in April 1996 and subdivided into the Kremzar, Lochalsh and Goudreau properties. Canada Tungsten merged with Aur Resources Inc. (Aur) at the end of 1996. Patricia Mining Corp. now owns 100% of the Kremzar and Lochalsh properties and has a 53.4% joint venture interest in the Goudreau property. Aur retains royalty interests in some of these claims.

The Island Gold Project includes three unpatented mining claims in Abotossaway Township that are collectively referred to as the Ego Property. In addition, twenty unpatented mining claims and four older patented claims in the Bruyere and Riggs Townships also form part of the project group (See Figure 4). These twenty-four claims are known as the Three Brothers/Riggs Property. With the exception of the four patented claims in Riggs Township, and a group of four patented claims that straddle Finan and Aguonie Townships, just south of the Magino Mine, the claim group is contiguous. Both the patented and leased claims have been legally surveyed.

FIGURE 3: PROPERTY LOCATION MAP

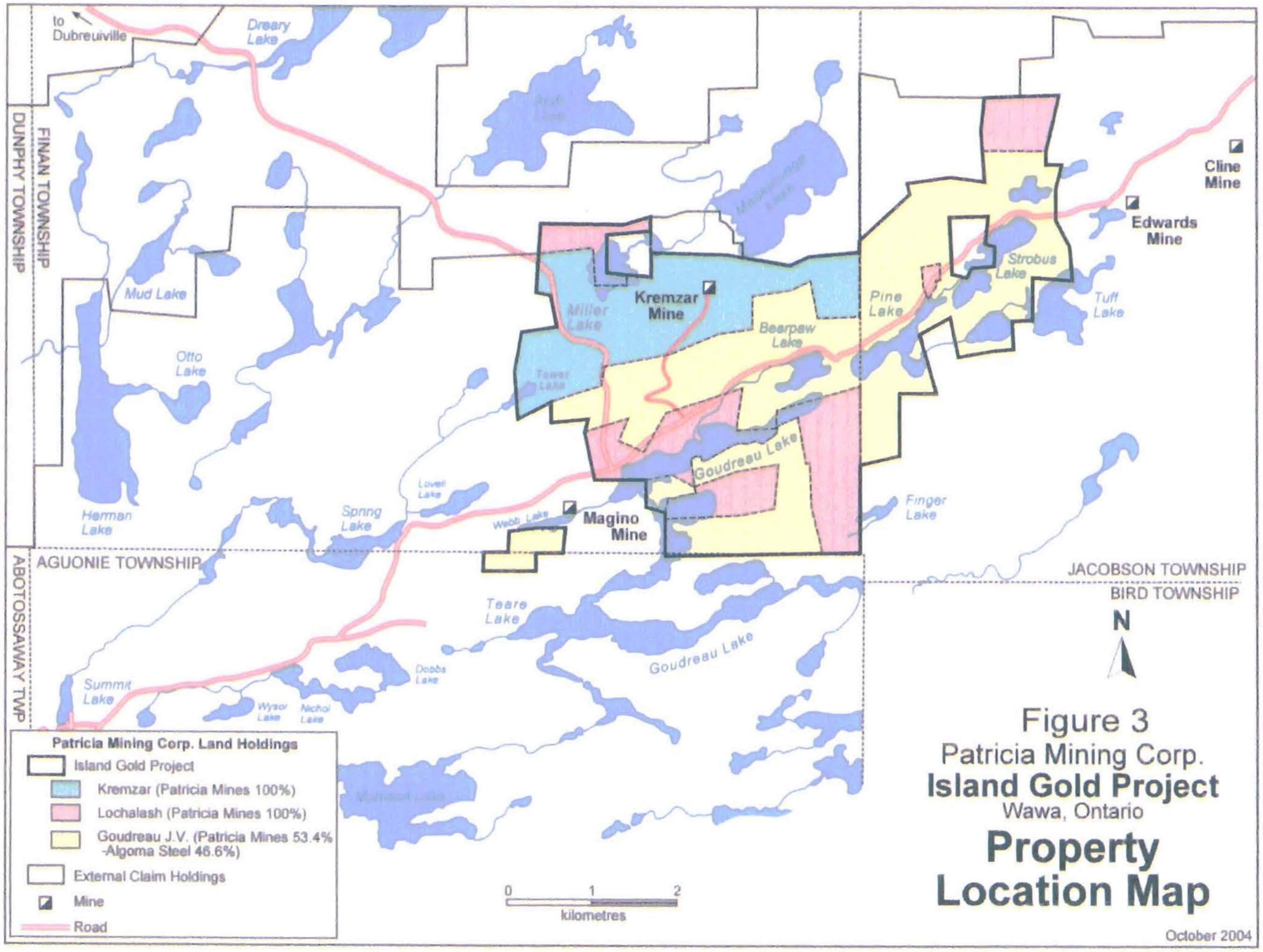


FIGURE 4: LAND OWNERSHIP MAP

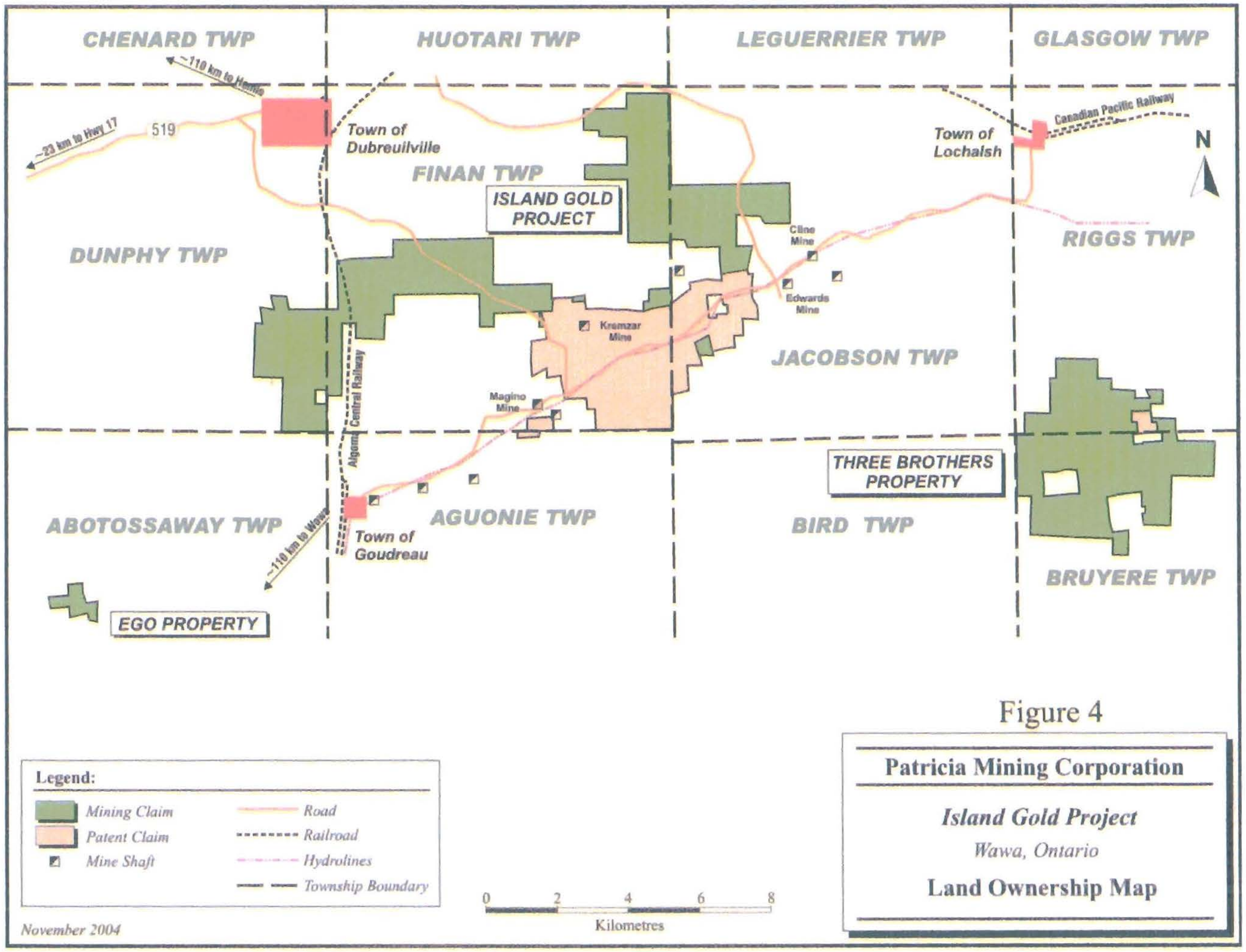


TABLE 2: ISLAND GOLD PROJECT CLAIMS

Patricia Mining Corp. - Island Gold Project, Ontario

Group	Number of Claims	Area (ha)	Patricia Ownership
Kremzar	19	364	100%
Lochalsh	27	424	100%
Goudreau	74	948	53.4%
Sub-Total	**120**	**1,735**	
Staked	48	6,001	100%
Total	**168**	**7,736**	

Exploration History

Pre-1980: Algoma assessed the Goudreau area for sulphur and iron at the turn of the 20th century. In the 1940s the Emily Bay occurrence, which is an auriferous sulphide-oxide iron formation, was trenched and 38 holes were drilled. Algoma also discovered gold mineralization within the Goudreau Iron Range in 1953 and 1954, with some samples returning values higher than 3 g/t Au. However, the volumes and/or grades encountered were not economic at the prevailing gold price and further work was suspended. It is known from this work that the iron formations are stratiform and relatively continuous in shape and grade.

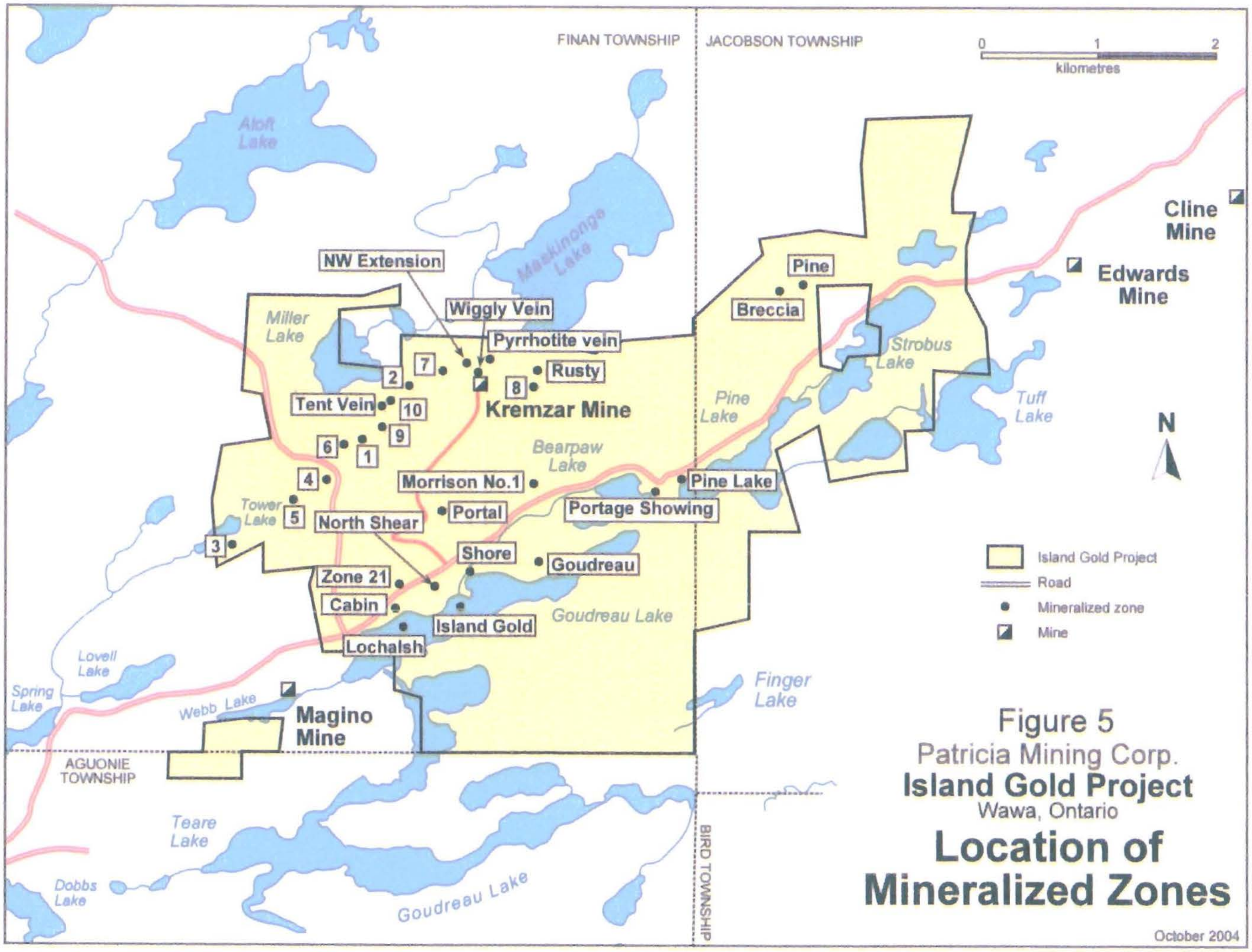
Amax Minerals Exploration (Amax), the predecessor of Canamax, initiated exploration in the property area in 1974. Between 1974 to 1976 AEM surveying, prospecting, mapping, sampling, and diamond drilling (12 holes) were completed. Further exploration from 1976 to 1979 consisted primarily of 10 additional drill holes. Canamax, a subsidiary of Amax, took over the exploration from Amax in 1978 and began exploring the larger Wawa Greenstone Belt.

Post-1980: Algoma Joint Venture: In 1983, Canamax and Algoma formed a joint venture to evaluate the mineral potential of Algoma's 117 patented claims covering the Goudreau Iron Range. In that year, Canamax explored the known gold occurrence in the Morrison Number One Iron Formation, which is located north of the Goudreau Zone (See Figure 5). In the following two years Canamax explored the Bearpaw Group of claims and two additional gold zones, the Pine Zone Iron Formation (Pine Zone) and the Breccia Zone, were discovered. Both of these zones are associated with a major structural break referred to either as the Breccia Zone Fault or the Pine Zone Fault. Canamax completed 21 holes on the Pine Zone and calculated a reserve estimate that outlined a small tonnage of sub-economic gold mineralization.

The 1987 and 1988 exploration drill programs concentrated on the area around the Morrison Number One showing. Multiple alteration zones containing gold mineralization along a 500m strike-length were discovered within the GLDZ structure. In addition to this exploration, there was a limited amount of drilling on the Bearpaw Group claims in 1988.

Canamax drilled four holes to the south and southeast of Spring Lake in Aguonie Township towards the end of 1988. Weak alteration zones were intersected along this section of the GLDZ. Gold is present in sericitized felsic volcanic rocks and within narrow quartz veins in mafic volcanics and sulphide-carbonate iron formation. Assays from drill core range from 0.19 g/t Au over 4.0 m to 2.64 g/t Au over 2.0 m. A high value of 53.3 g/t Au over 1.0 m was reported for one of the drill holes in this area. This drilling indicates that the GLDZ has a minimum width of about 180 m in this area. Even though these discoveries were made, the claims in this area were allowed to revert back to Algoma.

FIGURE 5: LOCATION OF MINERALIZED ZONES



Lochalsh-Island-Goudreau Zone Discovery: In 1983, Canamax began to acquire claims through both staking and purchase in the southern part of Finan Township. A 1985 drilling campaign by Canamax intersected a series of sub-parallel lenses about two kilometres south of the Kremzar Mine. These lenses contained gold mineralization within various deformed rocks of the GLDZ. Detailed diamond drilling, which continued until the end of 1988, defined numerous higher-grade lenses that were then labelled the Lochalsh, Island Gold, Shore and Goudreau Lake Zones. Currently, the Island Gold Zone is referred to as the Island Deposit (see Figure 6).

During 1989 and 1990 a 1,280m long ramp was driven into the Island Deposit from an adit on the north shore of Goudreau Lake. Drifts and raises totalling 382 m were developed on two levels at vertical depths of 125 m and 140 m. At the same time a 400m drift was established north of the zone to provide stations for underground diamond drilling. Systematic chip and muck sampling was carried out on both levels and a bulk sample weighing 4,167 tonnes was extracted from the underground workings and processed at the Kremzar Mill. The bulk sample head grade was reported to be approximately 6.5 g/t Au.

Project Work after the Patricia Mining Corp. Acquisition: Patricia Mining Corp. bought the Island Gold project in 1996. From April 1996 to September 1997 the company completed 15,545 m of diamond drilling in 42 holes on the Island Deposit and Lochalsh Zone. After this, in November 1996, Pearson, Hoffman and Associates Ltd. (PHA) reviewed a proposed exploration program and recommended a further program of surface exploration drilling. The drilling program was designed to explore for mineralization in the 500m gap between the Lochalsh Zone and Island Deposit.

A 1997 trenching program was completed in fifteen areas on the claim holdings, although most of the work concentrated on the Kremzar Property. The trenching program was directed towards expanding previously trenched gold showings in an effort to identify targets that may warrant follow-up exploration. In the same year, Patricia Mining Corp. retained Roscoe Postle and Associates (RPA) to prepare an independent report that would review the work completed by Patricia to date and estimate the mineral resources contained in the Island Deposit, Lochalsh Zone and other mineralized zones. RPA was again retained in July 1999 to prepare an update to their 1997 report. The purpose of the update was to comment upon the work completed by Patricia on its land holdings in the Wawa area since the initial RPA report was issued.

From May 2000 to April 2001 Patricia completed mechanical stripping, washing, geological mapping, channel sampling, diamond drilling, line cutting, magnetic and IP geophysics on several auriferous zones identified on the Island Gold Project. Trenches were excavated over Zone 8, Zone 3, Zone 2, Northwest Extension, Pine Zone, Breccia Zone and Portal Zones. Two BQ-size diamond drill holes were completed to test the new interpretation that the North Shear was a major northeast trending mineralized structure. As a result of these holes, a 20.5 line km exploration grid was cut over the North Shear and JVX was contracted to complete magnetic and IP geophysical surveys. Finally, holes PL-17, 21, 22, 24, 30, 00-06, 00-10 and PI-03 were re-logged in February 2001.

From April to June of 2001, a geological mapping, diamond drilling and drill core re-logging/sampling program was completed to investigate the extent of the North Shear and evaluate the low-grade bulk tonnage resource opportunity in the GLDZ. Geological mapping was completed over an exploration grid that was cut in late 2000. Five NQ drill holes totalling 1,027 m were completed over the North Shear target. These holes confirmed that the North Shear was a major mineralized structure parallel to the Island Deposit and Lochalsh Zone. Re-logging of drill core stored at the Kremzar mine site also continued.
In February 2002, a drill core re-logging and sampling program was completed for 24 historical drill holes (8054m) drilled by Patricia Mining Corp. This program expanded the knowledge base of the 2001 work and assisted in estimating any

potential bulk mineable resources. In March 2002, RPA was retained by Patricia to prepare an addendum report to the RPA report issued in December 2000. The purpose of the addendum was to comment upon the work completed on its land holdings since the previous report was issued and to serve as a filing for an Annual Information Filing (AIF) by Patricia.

FIGURE 6: MINERALIZED ZONES & LENSES

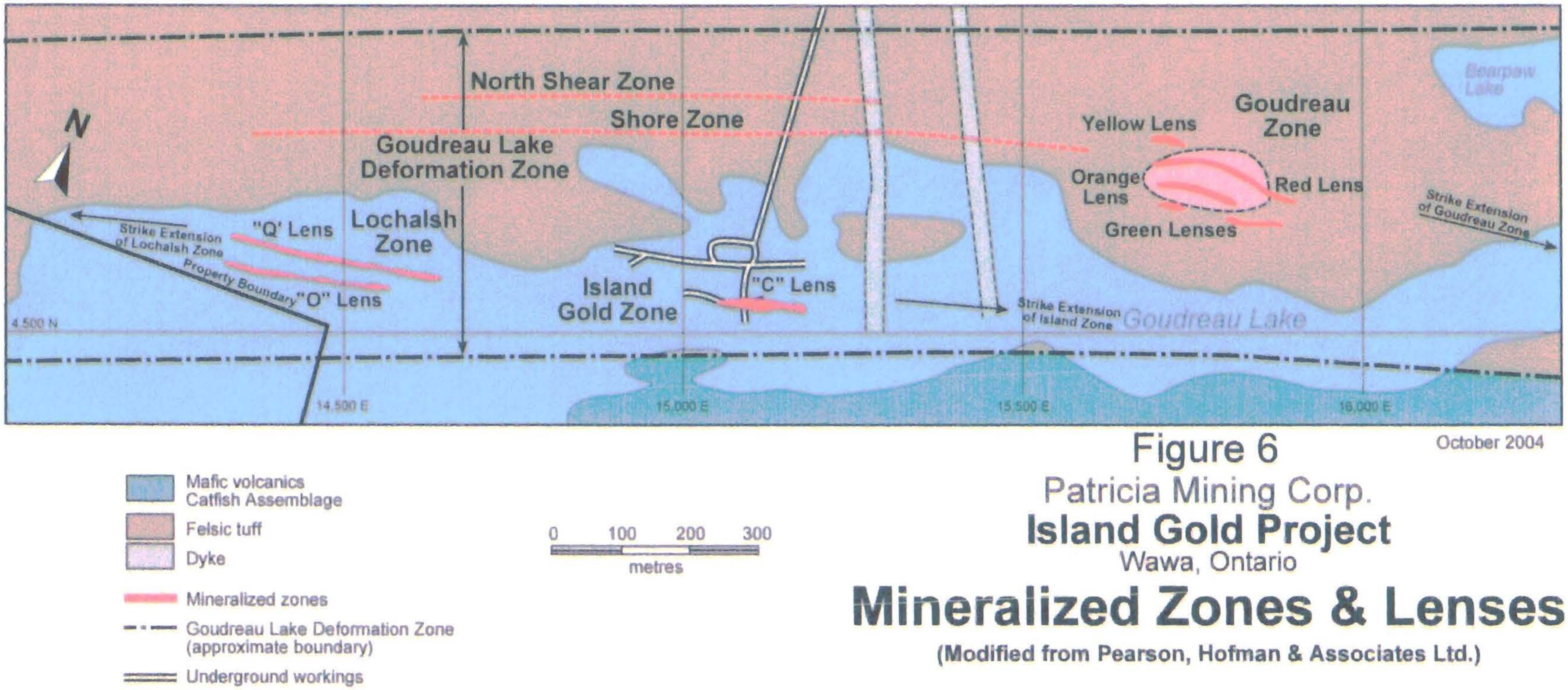


Figure 6

October 2004

Patricia Mining Corp.

Island Gold Project

Wawa, Ontario

Mineralized Zones & Lenses

(Modified from Pearson, Hofman & Associates Ltd.)

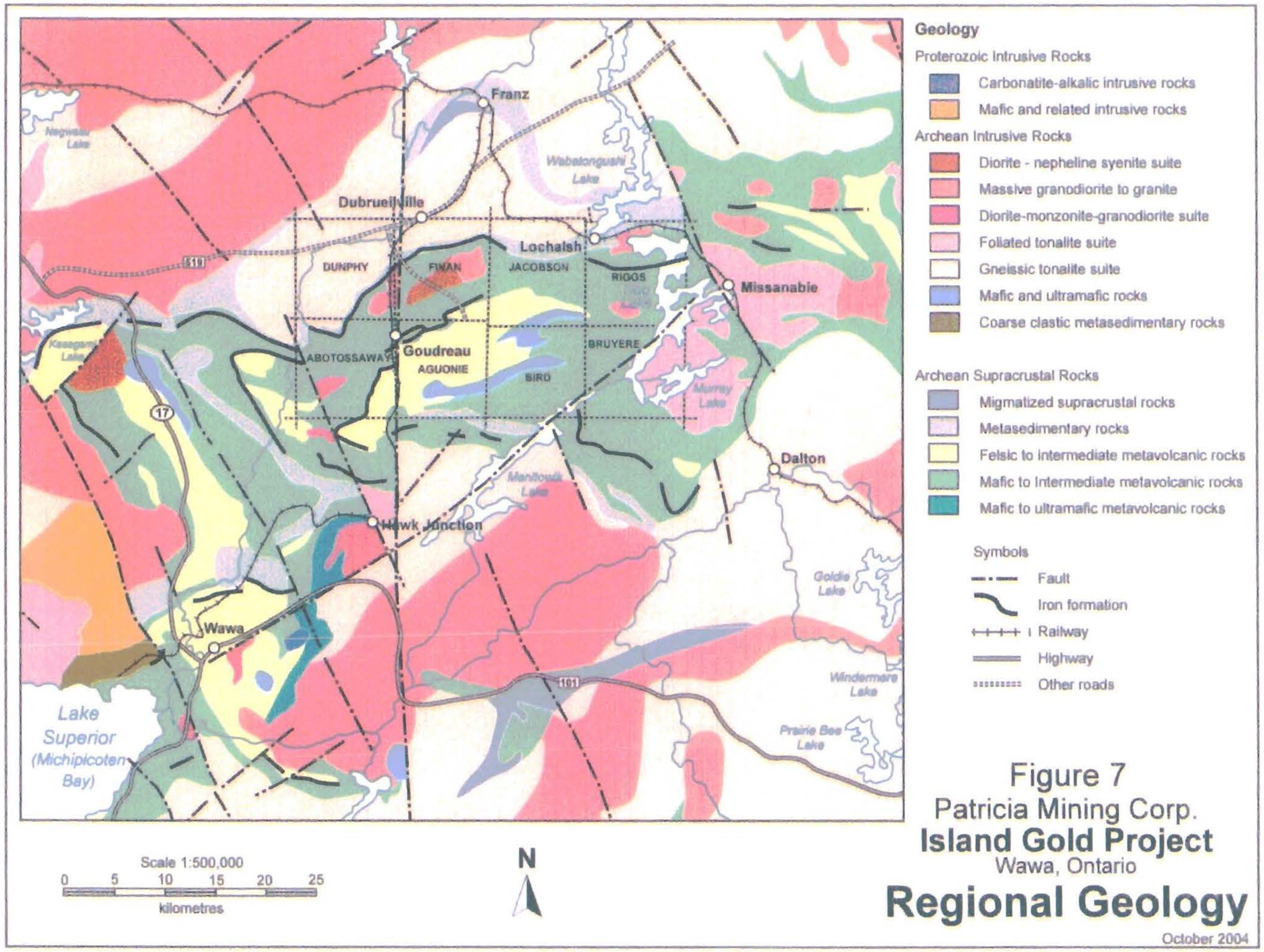
GEOLOGICAL SETTING

Regional Geology

The project area lies within part of the Michipicoten greenstone belt within the Archean Wawa sub-province of the Superior province (See Figure 7). This greenstone belt, which is approximately 140 km in length and has a maximum width of 45 km, consists of three volcanic cycles. The oldest cycle has been dated at 2,889 Ma and is known as the Hawk assemblage (cycle 1). Cycle 2 is known as the Wawa assemblage and is 2750 Ma old, while cycle 3 has an age of 2,700 Ma and is known as the Catfish assemblage. In most cases, shearing along the contacts has obscured the original stratigraphic relationships.

Typically, the intermediate to felsic volcanics of the upper Wawa assemblage consists of crystal-poor tuffs, quartz-feldspar crystal tuffs, lapilli tuffs, oligomictic and polymictic breccias and rare spherulitic flows. Within the overlying lower Catfish assemblage the dominant lithologies are massive and pillowed magnesium and/or iron-rich tholeiitic flows. The geology of the project site is part of the upper portion of the Wawa Assemblage (Cycle 2) and in this area it is capped by a pyritic iron formation that outcrops as the Morrison and Pine zones. A synclinal structure paralleling the Goudreau anticline (fold axis occurs 1 km south of Goudreau Lake) is the dominant macroscopic structure of the project area. Mesoscopic tight to isoclinal folds and local attenuation or boudinage of units along fold limbs appear to occur regionally. Fold axes, where measured, are sub parallel to the regional foliation at 070° to 095°.

FIGURE 7: REGIONAL GEOLOGY



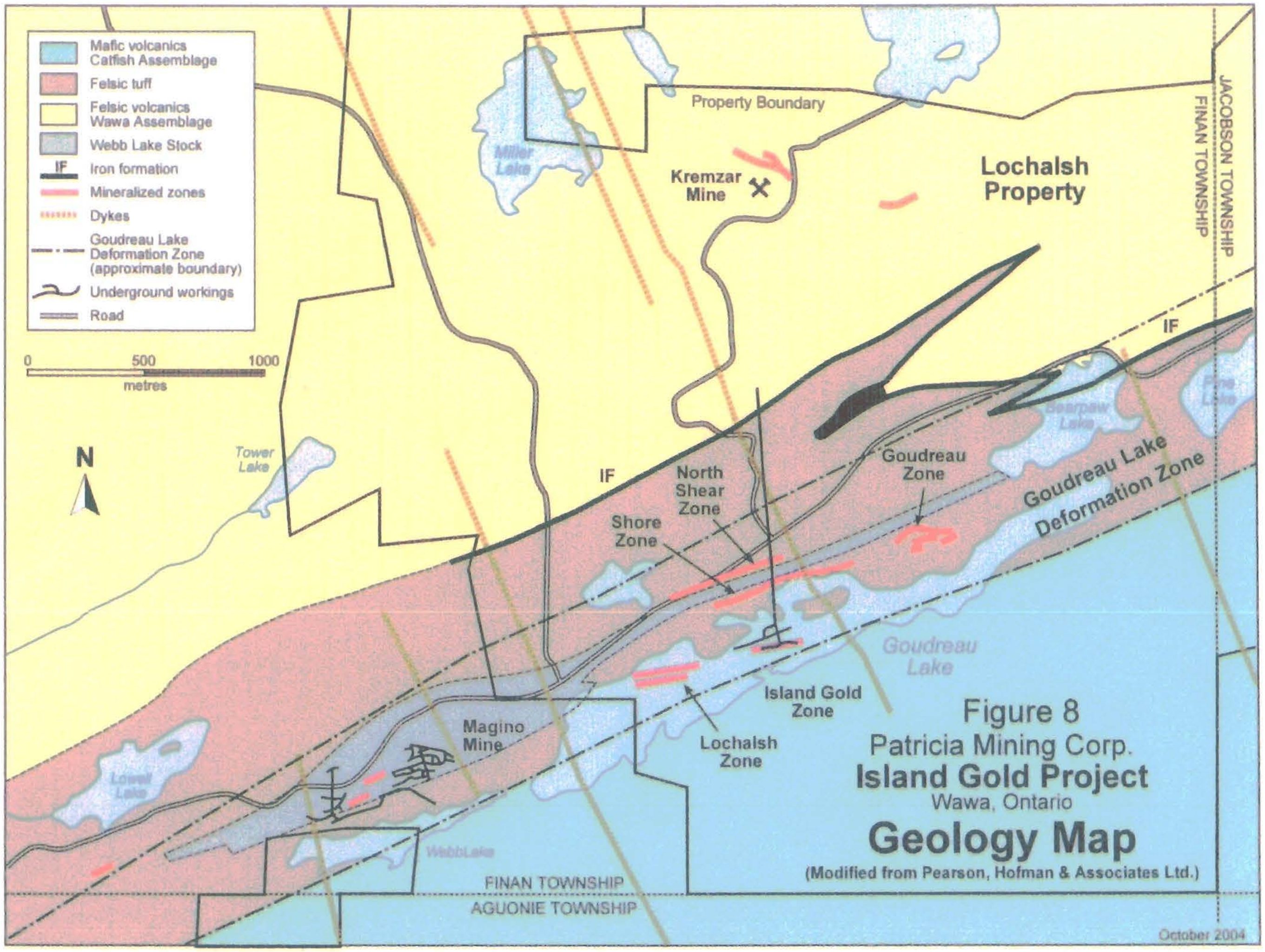
Property Geology

A pyrite-rich iron formation known as the Goudreau Iron Range marks the contact of the Wawa and Catfish assemblages (Sage and Heather, 1991). In the project area a 30 km long and 4.5 km wide northeast striking movement zone, known as the Goudreau Lake Deformation Zone (GLDZ), occurs close to the contact of the two assemblages (See Figure 8). This movement zone is the locus for east-northeast striking, steeply dipping, sub parallel zones of gold mineralization associated with quartz-sericite-pyrite-carbonate alteration. Late-stage north-south trending diabase dikes crosscut all stratigraphic units and post-date the dominant movement of the GLDZ.

In terms of prospecting, the GLDZ has been evaluated from Goudreau Station in the west to a point just east of the former Cline Mine (a 20 km strike length). Typically, it is a low angle strike-slip fault zone with sinistral movement that cuts the stratigraphy at a shallow angle. Within the project area the GLDZ begins near the eastern shore of Spring Lake and extends through the old Magino Mine workings to the north-central parts of Goudreau Lake, Bearpaw Lake, and the northern shore of Pine Lake (to the Nicolas Lake Fault). East of the project area the GLDZ is known to host the Edwards and Cline Mines in Jacobson Township.

Gold mineralization is developed along the strike length of the GLDZ; within the project area this amounts to about five kilometres. Detailed logging and mapping has shown that complex structures locally influence the orientation and character of the gold mineralized zones. The mineralized zones appear to have been deformed, indicated by tightly folded veins visible in the drill core. In particular, the Kremzar mineralization is controlled by a subsidiary structure located approximately 1,200 m north of the GLDZ. At this point the mineralized zone trends approximately east-west and dips steeply towards the south. In other places within the GLDZ mineralization local "ore shoots" plunge in various directions although a relationship has not been determined between the folds and the plunge of ore shoots.

FIGURE 8: PROPERTY GEOLOGY



Intermediate to mafic metavolcanics, primarily massive and pillowed flows occur to the north and west of the contiguous claims forming the Island Gold Project. These mafic flows face north and are overlain by the Herman Lake nepheline-syenite intrusive complex to the west. To the north is the Maskinonge Lake granodiorite stock while the Webb Lake Stock lies to the southwest in the Magino Mine area. Around the periphery of the project area felsic intrusions, one to several kilometres in size, are exposed. Mafic volcanics occur in the northern portion of the project on the Kremzar Property. Overall, outcrop is abundant with sparse till and local swamp cover.

The southern part of the project area consists of felsic to intermediate rocks belonging to the upper part of the Cycle 2 volcanics. Pyroclastic/phyric flows, crystal and/or ash tuffs and local lapilli tuffs with coarser block and ash debris flows, are the dominant lithologies. Narrow quartz-feldspar porphyry dikes and minor mafic volcanic rocks are present within the felsic sequence. Between the felsic tuffs of the GLDZ and the Cycle 3 mafic volcanic rocks to the north, lies the Goudreau Iron Range, a pyritic iron formation. All of these units generally have a 070° to 090° strike and a sub vertical dip.

Lochalsh Zone, Island Deposit

The Lochalsh Zone has a 350 m strike length between a depth below surface of 100m and 220m. In general, the geology of the Lochalsh Zone is the same as the geology of the Island Deposit. Two main sub-zones are developed which were named O and Q by the Canamax geologists. These appear to correspond to the B, C, D or E zones at the Island Deposit.

In 1996 and 1997, Patricia Mining Corp. concentrated on drilling the area between the Island Deposit and Lochalsh Zone. Typically, the alteration zone, as well as the grades and thickness of the sub-zones, appears to be generally weaker than that of either the Lochalsh or the Island Deposit. Some deep holes drilled in this program possibly intersected the down dip extension of the zones on section 14,650E at 500 m below surface (values of 47.5 g/t Au over 1.55m in holes PL-16 at 614m and 9.1 g/t Au over 1.95m in PL-17 at 684m).

Four 2004 surface diamond drill holes (PR-04-01, 02, 04 and 09) tested the down dip extension of the Island Deposit. Gold mineralization continues to depth but further in-fill drilling is needed to correlate any gold-bearing intersections with those outlined by the shallow drilling and underground development.

Goudreau Zone

The discovery hole on the Morrison Number One group of claims intersected gold mineralization with values of 17.7 g/t Au over 7m, 42.5 g/t Au over 1m and 6.8 g/t Au over 2m in a 1987 program. This zone was named the Goudreau Zone.

Multiple alteration zones, containing high grade gold in quartz veins or within silicified zones were intersected over a strike length of 500 m. Four lenses contain most of the gold although some is also present in some of the host rock between the lenses. These altered shear zones tend to occur at the contact of the granodiorite (Magino felsite) or related intrusive plugs with its country rock within the GLDZ. In most cases, abundant fracturing and shearing is present.

The Island Deposit is thought to extend to the Goudreau Zone, from which it is offset by faulting or influenced by lateral volcano-stratigraphic facies changes The area between these two zones has had little drilling to test this idea because of logistical problems in establishing drilling sites.

Other Gold Zones

KREMZAR MINE PROPERTY

The Kremzar mineralization occurs 1,200 m to the north of the GLDZ on a northwest trending fault splay structure dipping 75° to the southwest. Typically, this zone has a 120° strike and plunges are steep to the east. It is surrounded by an alteration halo that consists of fine-grained, dark brown biotite, 2% to 5% disseminated pyrite (locally 20%), one to three metre wide pyritic, cherty bands and broad silicification. Significantly, the cherty bands carry gold, have a sub parallel nature yet they can also anastomose within the alteration system. Both footwall and hanging wall sets are documented and they are locally developed at a distance from the system.

In addition to the Kremzar deposit 14 other zones have been found on the property, three of which have been explored in detail. Drilling on the New Zone, also known as the Alpha Zone shows mineralization extending beyond the Kremzar Zone along strike and at depth.

North Shear Zone

The North Shear Zone has only recently been recognized as a major structure, primarily as a result of the work carried out by Patricia in 1999, 2001 and 2002. This work confirmed continuity of the main structure westwards to section 14,350E (at the intersection of the Secondary Pond Fault) and eastwards through the Island Deposit Ramp to section 14,800E. This structure is marked by a persistent brittle shearing deformation consisting of en-echelon quartz/tourmaline stringer veins and a stockwork containing visible gold, minor pyrite and trace chalcopyrite.

Holes PR-04-01, 02, 03, 04, 05, 06, 07 and 09 of the 2004 surface drilling program intersected the North Shear Zone over a strike length of 1,100 m from section 14,200E to section 15,300E. The down dip extension of the zone was intersected at a depth of up to 350 m below surface. In general, the North Shear Zone is located along the northern contact of the Webb Lake granodiorite although locally it transgresses into this sill. It is characterized by brittle shearing deformation extending along strike for approximately one kilometre. The gold mineralization is hosted in chlorite/quartz/tourmaline stringer and stockwork veining in a zone up to 25m wide. It is typically accompanied by silicification, sericitization and pyritization of the felsic flows and the granodiorite host rocks. This pervasive shear structure dips from –75° to –80° to the north.

SHORE ZONE

The Webb Lake Stock is spatially associated with the mineralization known as the Shore Zone. This zone is interpreted to flank the southern contact of the sill from section 14,600E to section 15,300E. Strongly altered and sericitized felsic tuff with quartz-feldspar porphyry comprise the host lithology. The felsic tuffs are generally deformed and the bedding is crenulated. The Shore Zone ranges up to 7m in thickness. Mapping of the Island Deposit decline in the vicinity of the zone indicates that the shear foliation dips 60° northwards. Gold is present within opalescent grey quartz lenses in the highly sericitized zones. Visible gold also occurs as patches of finely dispersed clouds within the silicification. Assays range from 2.5 g/t Au over 0.62m to 47.3 g/t Au over 5m. The Shore Zone is also referred to as the Center Zone (Kallio and AMEC, 2002). This zone was intersected during the 2004 surface drilling program in holes PR-04-01, 04, 07 and 09, locally with strong sericite-silica-pyrite alteration and highly anomalous gold values. The Shore Zone may continue eastward, merging with the Goudreau mineralization

ZONE 21

In April 1997, drill-hole 02-21 intersected a system of gold-bearing (visible) white quartz veins at a vertical depth of 250m. This hole is located some 300m north of the Lochalsh Zone. An average value of 52.2 g/t Au over 19m was returned although the gold appears to be erratically distributed. Typically, the veins dip to the north and have a northeast strike. The high grade results from hole 02-21 were tested by additional drilling nearby; however, this drilling did not define the structure of the high grade veins.

PORTAL ZONE

In the collar of the Island Deposit ramp a series of east-west striking quartz-ankerite veins are present (the Portal Zone). Locally, these veins returned values of up to 20 g/t Au over 1m and typically averaged 4.0 g/t Au over 11m. A series of four short holes totalling 1,227 m were drilled along strike to the east and west of the ramp portal but they failed to extend the zone. No further effort was put into exploring this area and the ramp development continued on to the target at the Island Deposit. Investigation of this showing by Patricia Mining Corp. has demonstrated that the veins are controlled by a southeast trending shear zone and that drilling by Canamax in all likelihood missed the structure. It is speculated that the Portal Zone is oriented sub parallel to the Kremzar Zone and may be genetically related to it.

PORTAGE SHOWING

At the Bearpaw Lake portage the surface geology consists of sericite-altered felsic tuffs. Quartz veins with alteration selvages are visible in some of the old trenches. Gold values in the range of 2.3 g/t have been returned from some grab samples. Two holes were drilled to the north and northeast of Bearpaw Lake in Jacobson Township but only weak alteration structures and even fewer zones were encountered in these holes. No gold mineralization was encountered in the holes.

Hole 061-02-23 was drilled on the Pine Lake Zone, east of north Bearpaw Lake, and it returned a value of 95.9 g/t Au over 1.4m. Hole 061-03-24, drilled north of Pine Lake in Jacobson Township, intersected 9.9 g/t Au over 0.6m while hole 061-02-66 intersected 1.7 g/t Au over 0.7m. These three drill holes are all located 1km to 1.5km east of Goudreau Lake.

PINE ZONE AND BRECCIA ZONE

The Bearpaw Group of claims contains two gold zones: the Pine Zone Iron Formation and the Breccia Zone, both of which are located east of Bearpaw Lake in Jacobson Township. These two zones are associated with a well-defined fault structure trending 320° (known as the Breccia Zone Fault). West of this fault the regional geology strikes 070° whereas to the east of it the strike direction is 090°. Off-sets in the geology and the airborne magnetic anomalies indicate an apparent sinistral displacement of approximately 1,000 m. Geologically, the area is characterized by dark green chloritic mafic volcanics that are both massive and pillowed. They overlie the Goudreau Iron Range which in turn is underlain by felsic tuffs and agglomerates.

The Pine Zone sulphide-oxide iron formation contains significant gold near the Breccia Fault in Jacobson Township. Within the zone the geology comprises pyrite-bearing iron formation of the Goudreau Iron Range as well as felsic and mafic rocks. Trenching and drilling of 21 holes defined a small tonnage of subeconomic gold mineralization even though the drilling pierced the Breccia Fault.

The Breccia Zone Fault in Jacobson Township is similar to the Pine Zone in that it cuts the stratigraphy at right angles and appears to extend over several kilometres. One drill hole tested the Breccia Zone associated with the Breccia Zone Fault. Narrow quartz veins in the fault breccia at Bearpaw Lake yielded 6.0 g/t Au over one metre. Iron formation, along with mafic and felsic rocks, are exposed in this area.

MORRISON NUMBER ONE ZONE

The Morrison Number One Zone is part of the Goudreau Iron Range and it contains gold over narrow widths. Four holes totalling 375 m were drilled by

Canamax and the best gold value was 18.7 g/t over 1m. Prior to this, in 1954, Algoma drilled a hole yielding 2.7 g/t Au over 30.5m.

MORRISON CABIN TRENCH

Gold mineralization is present in tensional quartz/tourmaline veins at the contact between a mafic volcanic unit and a porphyry dike. This contact is located on the northern contact of the Webb Lake sill along strike of the North Shear Zone. Old trenches were reopened during Patricia's 1997 Surface Trenching Program.

GRID LOCATIONS AND SURVEYING

Key exploration data contained within the study area includes diamond drill hole logs, drill hole surveys, geophysical data and geological maps. The spatial location of most of this data is defined with reference to one of two main grid systems: the Canamax grid and the Island-Lochalsh grid. The Canamax grid was established by Canamax in the early 1980's to provide reference for most surface data until late 1989 or 1990. A baseline for this grid is located north of Lake Goudreau and is oriented approximately 070°. Accurate land surveying in 2004 revealed that the baseline is actually oriented 066°. Canamax established the Island-Lochalsh grid when the underground ramp at the Island Deposit was being developed (in 1989 and 1990) and this was used as the main reference grid for all of the underground and most of the surface data collection. This grid is oriented at the same 070° azimuth as the Canamax grid but its northing is offset by 5000m and its easting is off-set by 17,600m.

Drill hole set-ups for the 2004 surface drilling program were located on the existing grid either by locating standing pickets or chaining back to the baseline in areas where the grid could be re-established. Most drill hole casing locations were re-established after the drilling program was completed, using a total station survey, in both Lochalsh grid coordinates (15000E, 5000N origin) and NAD 83 UTM coordinates.

DRILLING

A total of 262 underground and surface holes, totalling 72,759m, have been drilled within the bounds of the project area since the early 1980's (Table 3). Most of the holes were drilled between 1985 and 1990 in programs co-ordinated by Canamax. The remainder were drilled in later programs managed by Patricia Mining Corp (or its predecessor).

TABLE 3: PROJECT DRILLING SUMMARY

Patricia Mining Corp. - Island Gold Project, Ontario			
Program	Period	Holes	Metres
Canamax-Finan (062-02-01 to 062-02-97)	Pre-1991	93	28,218
Canamax-Portal (061-02-75 to 062-02-78)	Pre-1991	4	227
Canamax-Goudreau (061-02-02 to 062-02-07)	Pre-1991	50	15,623
Patricia (PI-01 to PI-07)	1996	6	2,059
Patricia (PL Series)	1996-97	37	13,545
Patricia (PL-00 Series)	2000	2	290
Patricia (PL-01 Series)	2001	5	1,027
Patricia (PR-04-01 to 10 Series)	2004	10	6,119
Total Surface Drilling		**207**	**67,108**
Canamax (LI Series)	Pre-1991	50	4,888
Canamax (LRU Series)	Pre-1991	5	763
Total Underground Drilling		**55**	**5651**
Grand Total Drilling		**262**	**72,759**

The 2004 Surface Winter Drilling Program

Forage Benoit of Val D'Or mobilized a unitized diamond drill rig to the Island Gold property on January 10, 2004 and demobilized the drill after completion of hole PR-04-10 in late April 2004. This machine is capable of drilling holes deeper than 1000m and recovering NQ-size drill core. Production rates were acceptable considering temperatures were often in the –40 Celsius range during January and February. Drill hole deviation was typical of the area and to some degree it was minimised by the use of a hexagonal core barrel and stabilizing shells.

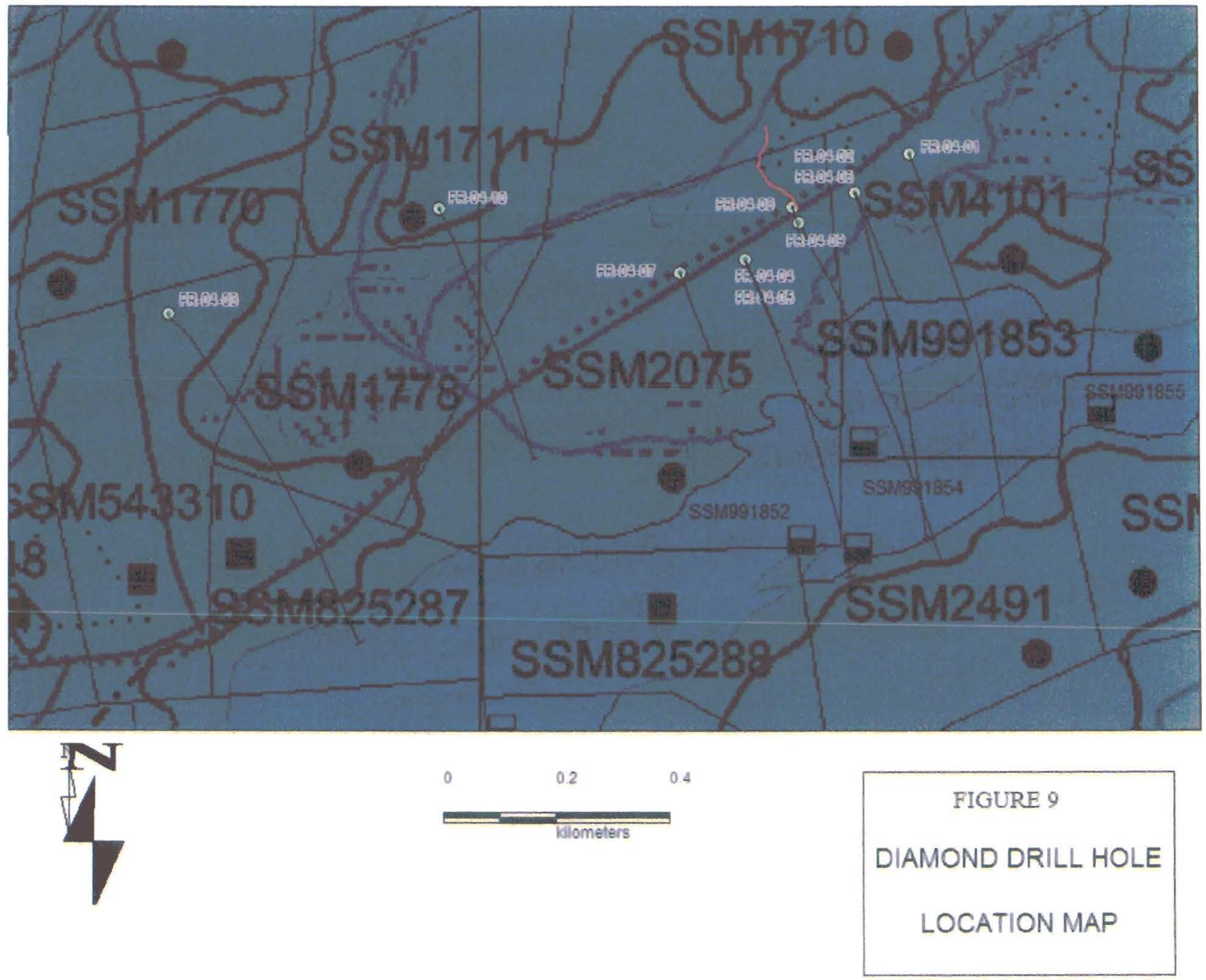
The complete program consisted of ten holes totalling 6,119 m of core drilling. The surface program tested the North Shear and Shore Zones and deep extensions of the Island Deposit and Lochalsh Zone. Two drill holes (PR-04-03 and 10) targeted the deep extensions of the North Shear Zone on sections 14,200E and 14,600E. Drill holes PR-04-02, 04 and 09 successfully extended the vertical depth of the Island Deposit and Lochalsh Zone to 580 m over a strike length of 150 m (from sections 15,000E to 15,150E). Drill holes PR-04-01, 02, 03, 05, 07 and 09 confirmed the presence of gold mineralization in the North Shear Zone to a depth of 350m over a strike length of 1,100m. Holes PR-04-07 and 09 intersected significant gold values in the Shore Zone at approximately 200 m and 350 m, respectively, below surface (See Figure 11).

Diamond drill hole PR-04-03 targeted a discrete magnetic low between lines 13,900E and 14,600E that was identified by a ground magnetometer survey (JVX Ltd, 2001). This hole intersected the Webb Lake sill on section 14,200E confirming a minimum thickness of 200 m and a dip of -80° north. Further to the east, on line 14,600E, hole PR-04-10 intersected the same sill where the magnetic low is attenuated. This confirms that the sill trends 065° / 070° and has a reduced thickness in this area (approximately 40m). Lithologies in the hole are typical of thick flow-breccias consisting of large granodiorite clasts and bombs within a magnetite and/or pyrite rich matrix.

LITHOLOGIES IN DRILL CORE

Intermediate Volcanics: Intermediate volcanic rocks are the dominant lithotype encountered in all of the drill holes on the property (both historically and current). These units are generally chloritic, grey-green in colour, feldspar-phyric and may contain minor fine-grained blue-grey quartz phenocrysts. Textures vary from massive porphyritic to fine-grained tuffaceous or fragmental. Alteration and/or deformation typically overprint these primary textures so that thick sequences of similar lithologies may have highly variable sub-units based on their mineralization, alteration and deformation style.

FIGURE 9: DIAMOND DRILL HOLE LOCATION MAP



Overall, there is a pattern of thick, massive, feldspar-phyric, dacitic (?) flows grading upwards into fragmental flows that are capped by tuffaceous rocks. The latter may include minor bands of recrystallized cherty chemical sediments and associated disseminated magnetite mineralization. Magnetite is common throughout the sequence suggesting that iron-rich fluids vented into an oxidizing environment during deposition of the intermediate flows and pyroclastic units. Thin layers of semi-continuous iron formation formed during periods of non-deposition and ultimately thicker units of banded iron formation capped the entire sequence in the final waning stages of volcanism.

Granodiorite: Units labelled granodiorite are interpreted to be related to the Webb Lake Stock. This sill-like body parallels the GLDZ in the property area. Typically, the granodiorite is medium-grained with a plagioclase-rich composition, and often contains up to 10% blue quartz phenocrysts. Biotite and secondary chlorite are the major mafic components of this unit. A number of discrete structures trend through and along the margins of granodiorite bodies and these are generally characterized by strong shearing with sulphide mineralization, silicification, sericitization, quartz and/or quartz-tourmaline veining. The granodiorite units also host local stockwork style quartz tourmaline veins that are sporadically auriferous. Both the North Zone and Shore Zone mineralization are good examples of these structures within or adjacent to granodiorite bodies. It should be noted that the Webb Lake Stock has been variously termed a quartz-feldspar porphyry, granodiorite, diorite and trondhjemite.

Quartz-porphyry, Quartz-feldspar porphyry and Feldspar-porphyry: Porphyries are distinguished from granodiorite and feldspar-phyric intermediate flows or pyroclastic rocks based upon their siliceous, aphanitic matrix and the absence of euhedral, locally zoned feldspars (which are common in intrusive porphyries). In addition, some contact relationships provide clues for the intrusive nature of the porphyritic rocks in a few areas. These rock types tend to occur close to the granodiorite sill in most cases which suggests a genetic relationship. Porphyries are variably sheared and altered, although relatively fresh cross-cutting dykes of feldspar-porphyry are rarely observed.

Mafic Volcanics: Although labelled as volcanic units the mafic rocks are typically dyke-like, massive, fine-grained, strongly chloritic and weakly magnetic. Many of the larger mafic units in the nominal footwall of the Island and Lochalsh zones are probably highly chloritized intermediate volcanic rocks since fine-grained quartz phenocrysts are often observed in an otherwise mafic-looking rock.

Diorite: This rock is a massive, fine- to medium-grained, light grey, feldspar-rich intrusion, with 10-15% chloritic pseudomorphs of amphibole, and 1-2% finely disseminated magnetite. However, the relationship of the diorite to other intrusions in the hole is, as yet, unknown.

Diabase: Several regionally significant cross-cutting north-south trending dykes were intersected in the 2004 surface drilling program, in addition to numerous narrow diabase sills and dykes. These rocks are fine- to medium- grained, with a massive, sub-ophitic texture and a salt and pepper colour. Black, aphanitic chill margins are common, and the units are commonly moderately to strongly magnetic.

MINERALIZATION

Within the GLDZ there are multiple parallel shear zones that may be up to 25 m wide and have a length of several hundred metres. Dips tend to range from -70° to -90°. Apparent moderate to high strain within the shear zones is associated with pervasive alteration defined by iron carbonate, silica, sericite and calcite. Higher strain appears to be controlled by a competency contrast between thinly-bedded tuffs and more competent massive bedded flows, felsic to intermediate dykes, sills and/or stocks. Many areas of intense sericitization and silicification, with 2% to 5% pyrite, contain narrow, sub parallel quartz veins with gold mineralization (See Figure 9). Gold is found primarily in quartz stringers and veins that vary in width from 1 to 5 centimetres. Visible gold (VG) forms clouds of fine droplets up to 3 mm in diameter. The quartz veins form distinct lenses 1m to 20m wide and 25m to 150m long along strike. Based on observations the down plunge continuity of the zones can generally be considered to be three to four times the strike length.). Four types of quartz veining have been documented and have been described as follows:

1. **qvA:** opalescent, greyish white veining or flooding; well defined ribbon-banded fabric with diffuse margins (1 cm to 50 cm); pyritized stringers common with VG in clouds associated with recrystalized pyrite; boudinaged and parallel to foliation.

2. **qvB:** greyish, white veining with well-defined margins; sulphide-poor; mm to cm scale with VG observed as specks or clouds.

3. **qvC:** milky white veining with or without chlorite and calcite; trace chalcopyrite, pyrrhotite, pyrite; centimetre to metre scale with stringer/flat tension veins common.

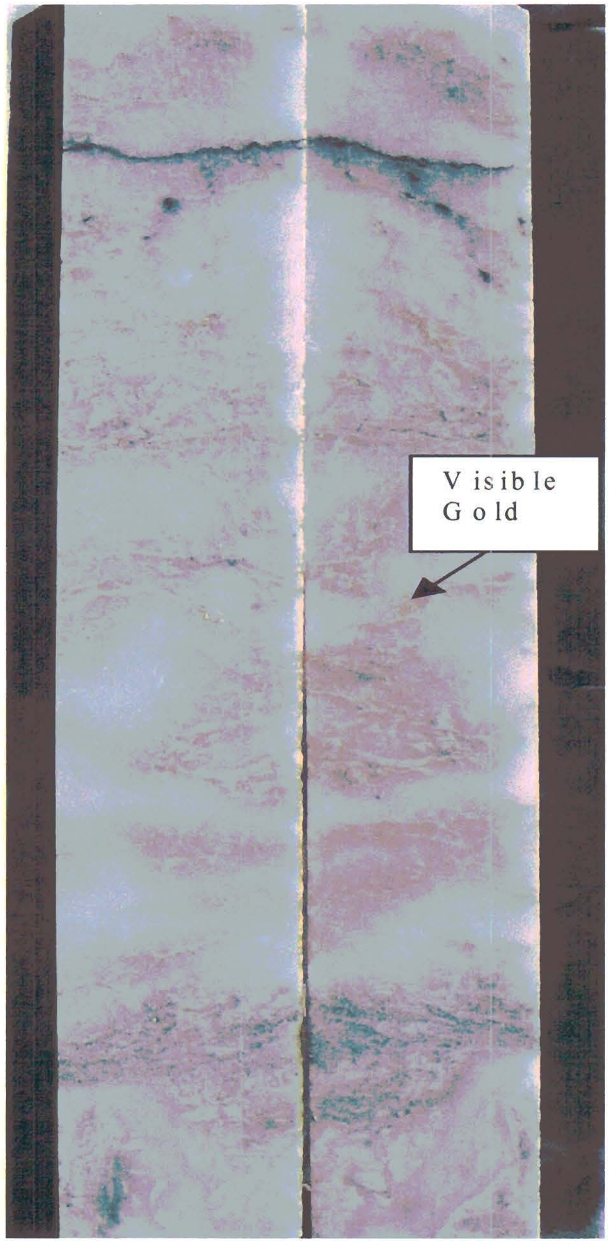
4. **qvD:** quartz/chlorite/calcite/tourmaline stringer veins; trace chalcopyrite, pyrrhotite, pyrite, arsenopyrite and molybdenite; associated with mineralization proximal to the Webb Lake Stock.

In the project area, the GLDZ has at least two main strands separated by about 150m of country rock. The **northern GLDZ** strand contains the Magino felsite within the Webb Lake Stock. This felsic intrusion extends as a sill for at lease 5km eastward to Bearpaw Lake. This part of the GLDZ hosts the Magino Mine and North Shear Zones and is likely the controlling structure influencing the North, (northern contact) Shore and Goudreau Zones (southern contact).

The **southern GLDZ** strand hosts the Island Deposit and the Lochalsh Zone. Geologically, the area consists of intermediate to felsic tuffs and agglomerates, overlain by up to 30 m of glacial overburden under the waters of Goudreau Lake. Quartz-feldspar crystal and lapilli tuffs vary in colour from light buff to dark grey-green and have textures ranging from intensely foliated and sheared to massive. Thinly-bedded to laminated tuff units are often interbedded with agglomerate units. Agglomerate fragments are identical in composition to the tuff units and are often surrounded by a dark chloritic matrix that may contain magnetite. Fragments average 10 cm to 15 cm but range up to 50 cm in size.

FIGURE 10: "D" ZONE MINERALIZED CORE

FIGURE 11: QVB TYPE VEINING WITH VISIBLE GOLD



DISCUSSION OF RESULTS

Drill holes PR-04-02, 04 and 09 were designed to intersect the Island Deposit C-D and E alteration zones at depths greater than 400nm (below surface) between sections 15000E and 15200E. The upper parts of these holes also intersected the North Shear Zone and the Shore Zone in the northern portion of the GLDZ.

Significantly, the Island Deposit auriferous alteration zones were recognised in all three drill holes even though the locations of the collars represent large step outs from the historical holes. Significant gold values were encountered in the alteration zones (5.4 g/t Au over 1m in holePR-04-02 , 21.6 g/t Au over 1m in hole 04 and 13.5 g/t Au over 1m in hole 09).

Although the North Shear and Shore Zones were intersected in all three holes only PR-04-02 and PR-04-09 intersected the Webb Lake Stock. Significant gold values were returned from the Shore Zone in hole PR-04-09 (44.3 g/t Au over 1m) in an intensely sheared and altered narrow granodiorite sill. The North Shear in hole PR-04-02 returned a value of 7.0 g/t Au over 1.5m.

Drill holes PR-04-05 and 06 were designed as deeper holes to follow up the encouraging results from the North Shear horizon intersected in PR-04-02. A quartz-tourmaline stock work in hole PR-04-05 returned a value of 20.4 g/t Au over 1m. A sample from hole PR-04-06 returned a value of 7.9 g/t Au over 1.3m from an area that may correlate with the Shore Zone.

Drill hole PR-04-07 was also drilled to test the western extension of the North Shear and Shore Zones on section 14900E. In this hole the North Shear is a wide zone of deformation with silica-sericite-pyrite alteration and quartz-tourmaline veining within granodiorite. The better gold values are returned from samples containing fine visible gold (7.9 g/t Au over 0.9m and 22.3 g/t Au over 0.6m). The Shore Zone, which was intersected further down hole, is represented by strong silica-sericite alteration in highly strained feldspar-phyric volcanic rocks. At least one sample returned 20.8 g/t Au over 0.45m.

Drill hole PR-04-03 was designed to intersect the deeper portions of the Webb Lake Stock where an interpretation suggested that the intrusion thickens in a fold closure on the western side of the property. A continuous body of granodiorite, interpreted to be over 200m in true thickness, was intersected along with numerous high strain zones associated with silicification, sericitization, sulphidization and quartz tourmaline veining. These alteration zones appear to correlate with the North Shear. Gold values however, are only weakly anomalous (maximum of 25.8 g/t Au over 0.6m).

Drill hole PR-04-10 was also designed to test the deeper portions of the North Shear within the Webb Lake Stock and was set up approximately 400m east of PR-04-03. A granodiorite body was intersected but it is discontinuous when compared to the one exposed in hole 03. The units consist predominantly of granodiorite mega breccias or debris flows within agglomeritic volcanic rocks. Several strong alteration/deformation zones were intersected with only locally anomalous gold values.

The 2004 surface drilling program has provided a significant amount of new information along portions of the GLDZ that have received little attention in the past. Persistent gold-bearing structures have been shown to exist both in strike and depth extent within the GLDZ.

SAMPLE PREPARATION, ANALYSIS, SECURITY, QA/QC

Sample Preparation and Analysis

SGS Canada Inc. Mineral Services (SGS) of Toronto, Ontario performed the analyses of the samples from the winter surface drilling program (PR-04-01 to PR-04-10). SGS is a commercial Canadian Assay Laboratories accredited by the Standards Council of Canada to ISO/IEC 17025 guidelines for gold analysis.

Routine gold analysis: The samples are dried, crushed to 90% -8 mesh and split into 250g to 450g sub-samples using a Jones Riffle. These sub-samples are pulverized to 90% -150 mesh, using a ring and puck pulverizer, and then homogenized prior to analysis. Silica cleaning between each sample is also performed to prevent any cross contamination. For this type of analysis the turn-around time is usually three business days after receiving the sample shipments.

Fire Assay / Pulp Metallics (metallics): Crushing of the entire sample to 90% -8 mesh and using a Jones Riffle to split the sample to a one kilogram sub-sample. The entire sub-sample is pulverized to approximately 90% -150 mesh and subsequently sieved through a 150 mesh screen. The entire +150 portion is assayed along with two duplicate cuts of the -150 portion. Results are reported as a calculated weighted average of gold in the entire sub-sample.

Security

In 2004, a new core logging facility and core storage area were established on the Kremzar mine and milling site, utilizing existing indoor warehouse space and nearby open outdoor space. The core from this program is stored outdoors in covered racks. There is a gate on the mine access road and there are personnel either working on site or living adjacent to the mine site entrance at all times.

Individual sample bags are sealed with tape. Multiple samples are placed in large rice fibre bags that are sealed with tape and one-time-use wire. These are then placed on pallets prior to pick-up by EP Couriers, Transprovincial Transportation or Manitoulin Transport (either at the mine site or in Dubreuilville).

Assay Quality Control and Quality Assurance

Historical procedures for quality control have included the use of quality control standards as well as re-sampling of core, rejects and pulps. Both regular and metallics methods were used.

QUALITY CONTROL STANDARDS AND BLANKS

Sixteen blanks from a similar diabase were inserted into the 2004 winter drilling (PR-04-01 to PR-04-10) sample stream sent to SGS Canada. In this case all but one sample assayed less than 100 ppb Au. The remaining sample assayed 1,150 ppb Au.

DUPLICATE ASSAY DATA

Duplicate data has been collected for most past programs. Some were collected at the time of drilling and some were collected during special re-sampling programs at later dates. In most cases the duplicate data has been done on a non-blind basis and has not been checked by a third party laboratory. No duplicate assaying was completed during 2002. In 2004, quartered core duplicates were sent to SGS Labs. Overall duplicates samples were within a 50% repeatability range.

During the 2004 drilling program, atomic absorption (AA) finished samples assaying greater than two grams per tonne were checked with gravimetric finishing.

CONCLUSIONS

Economic gold mineralization typically occurs as lenses within moderate to high strain zones and is associated with quartz veining, moderate to strong sericitization, silicification and pyritization. Fine visible gold is common. Parallel zones of high strain contain lenses of moderate to high grade gold mineralization within the Goudreau Lochalsh Deformation Zone. Many of the high strain zones have only been partially explored.

The Island Deposit is open at depth and along strike in some areas. The Island Deposit is interpreted to consist of two main alteration/high strain envelopes, with possibly two distinct zones within each alteration envelope. These zones have been designated "C", and "D", within the C-D alteration enveloped, and "E" and "E north" within the E alteration envelope.

The North Shear and Shore Zones occur in high strain zones within and along the margins of the Webb Lake Stock (granodiorite). Economic gold mineralization appears to be less continuous in these zones than in the Island Gold Deposit, although the drill hole density is much lower in these structures.

RECOMMENDATIONS

1. Continue drilling the Island Deposit and adjacent zones to increase the Island Gold Project Mineral resource.

2. Carry out a petrographic study of the gold mineralization.

3. Continue to use metallics assays on samples with visible gold and on samples where VG is suspected if there is strong mineralization and/or alteration.

4. Increase the pulp weights for samples selected for gravimetric assays from approximately 300 g to 1,000 g.

5. Conduct a drilling program on the Lochalsh and Shore Zones focusing on sections 14,600E to 14,400E in vicinity of drill holes PL-16 and 17.

6. Consider extending holes PR-04-03 and 10.

CERTIFICATE OF QUALIFICATIONS

As author of this report, I make the following statements:

1. My name is David R. Jamieson. I am a consulting geologist currently providing services to Patricia Mining Corp.

2. I received a B.Sc in Honours Science from the University of Waterloo, Waterloo, Ontario in 1984.

3. I reside at 555 Maniece Avenue, Peterborough, Ontario K9J 6X9

4. I have been practicing as a geologist in Canadian mining and exploration for 20 years

5. I am a long standing member of the Prospectors and Developers Association of Canada

6. This report is based on my work on the property during the diamond drilling progam as well as information provided by Patricia Mining Corp. and on discussions with Patricia Mining Corp. personnel.

Dated at Peterborough, Ontario
April 25, 2005

David R. Jamieson B.Sc

SIGNATURE PAGE

This report titled "Assessment Report on the 2004 Surface Diamond Drilling Program, prepared for the Island Gold Project, submitted to "Patricia Mining Corp." and the "Ministry of Northern Development and Mines", dated March 28, 2005, was prepared by and signed by the following authors:

Dated at Toronto, Ontario

HUBACHECK CONSULTING
GEOLOGISTS INC.

2854 Constable Road, Mississauga
Ontario L5J 1W8 (905) 855-0473

March 28, 2005

Peter C. Hubacheck, P. Geo., A.P.G.O.
P. Geol., A.P.E.G.G.A.

PROFESSIONAL GEOSCIENTISTS
PETER C. HUBACHECK
PRACTISING MEMBER
1059
ONTARIO

Peter C. Hubacheck

David R. Jamieson, B.Sc. Geol.

SOURCES OF INFORMATION

Geo-physi-con, 1989, Bedrock Elevation Survey Goudreau Lake Prepared for Canamax Resources Inc. Kremzar Mine, Prepared by Geo-physi-con Co. Ltd., Report by Gordon C. Daw and Dated June 1989.

Heather, K. B. and Arias, Z., 1992, Geological and Structural Setting Of Gold Mineralization in The Goudreau-Lochalsh Area, Wawa Gold Camp; Ontario Geological Survey Open File Report 5832, 159p.

Kallio, Eric A., 2002, Evaluation of Bulk Gold Potential for the Lochalsh Area, Island Gold Project, Revised November 4, 2002, Eric A. Kallio Consulting, November 4, 2002.

Kuryliw, C. J., 1996, Report on Patricia Mines Inc. - Island Gold Project on The Island Zone, Goudreau Lake Diamond Drilling, Holes P.I.-1, 2, 3, 4, 5, 7; Patricia Mines Inc., Company Report, Aug. 12, 1996, pp. 19, drill logs 6, maps 6.

MacGregor, R. A., 1981, Valuation Report on Kremzar Gold Mines Ltd. for Algoma Steel Corporation Ltd., June 29, 1981, 27p.

Motzok, Alex, 2001, North Shear Zone Report, Island gold Project; prepared for Patricia Mining Corp., March 2001.

Ontario Geological Survey, 1992, Geological and Structural Setting of Gold Mineralization in The Goudreau-Lochalsh Area, Wawa Gold Camp; Ontario Geological Survey Open File Report 5832, p. 1-36.

Patricia Mines Inc., 1996, The Island Gold Project, Executive Summary Island Gold Project; Internal Company Report, pp. 5.

Patricia Mines Inc., 1996, Proposed Development And Exploration Program On The Island Gold Project, Wawa, Ontario; Internal Company Report, July 1996, pp. 24.

Patricia Mines Inc., 1996, The Island Gold Project; Internal Company Report, pp. 60.

Patricia Mines Inc., 1997, Preliminary Prospectus Dated June 25, 1997, pp. 85.

Perkins, M., 2001, Report of Work 2000, (Trenching, Diamond Drilling, Geophysics); Patricia Mining Corp., Internal Company Report, May 2, 2001.

Perkins, M., 2001, Report of Work Summer 2001(Geologic Mapping, Drilling, Core Logging); Patricia Mining Corp., Internal Company Report, September 30, 2001.

Perkins, M., 2002, Drill Core Logging Program, Winter 2002; Patricia Mining Corp. Internal Company Report, April 2002.

Reddick, J. R. and Pearson, W. N., 1996, Review Of Exploration Potential And 1996 Program, Island Gold Property, Wawa Area, Ontario Prepared For Patricia Mines Inc.; Company Report by Pearson, Hoffman and Associates Ltd., Oct. 30, 1996, 33 p.

Reid, J. B., 1990, Lochalsh Mill Test - Grade Estimate; Canamax Resources Inc. Memorandum to J. R. Doran, December 5, 1990, 29p.

RPA, 2003, Letter Report on the Island Gold Exploration Program, Roscoe Postle Associates Inc., June 11, 2003.

RPA, 2002, Addendum to Report on the Island Gold Project, Wawa Ontario, Prepared for Patricia Mining Corp., Roscoe Postle Associates Inc., March 6, 2002.

RPA, 2000, Report on the Island Gold Project, Wawa Ontario, Prepared for Patricia Mining Corp., Roscoe Postle Associates Inc., Report, October 25, 2000.

RPA, 1999, Letter Report Update on Island Gold Exploration Work, Roscoe Postle Associates Inc., July 20, 1999.

RPA, 1997, Report on the Island Gold Project, Wawa Area, Ontario, Prepared for Patricia Mines Inc., Roscoe Postle Associates Inc. Report, December 1, 1997.

Sage, R. P., 1993, Geology Of Aguonie, Bird, Finan And Jacobson Townships, District Of Algoma; Ontario Geological Survey Open File Report 5588, 286p.

Sage, R. P., and Heather, K.B.;1991, The Structure, Stratigraphy and Mineral Deposits of the Wawa Area, GAC/MAC Field Trip A6 Guidebook, May 1991

Webster, B., 2001, Report on Spectral IP/Resistivity and Magnetometer Surveys Conducted on the Island Gold Project; Prepared for Patricia Mining Corp, JVX Ltd., February 2001.

Williams, H. R., Stott, G. M., Heather, K. B., Muir, T. L. and Sage, R. P., 1991, Chapter 12.Wawa Subprovince in Geology Of Ontario, MNDM. Ontario Geological Survey Special Volume 4, Part 1, p. 485-539.

Yule, G., 1988, Summary Of 1988 Exploration Activities Diamond Drill Report Lochalsh Project Finan-02 Claim Groups (Project #062-02), Finan Township, District Of Algoma, Ontario; Canamax Resources Inc. Internal Company Report, 20p.

Yule, G. R., 1989 Exploration Activities Diamond Drill Report Goudreau Project (061-02, 03, 06& 09), Finan, Jacobson And Aguonie Townships, District Of Algoma, Ontario; Canamax Resources Inc. Internal Company Report, 45p.

Yule, G., 1989 An Exploration Project : A commentary, Lochalsh Project (Finan –02 group), Canamax Resources, internal report.

Yule, G., unknown date, Comparison Of Assay Procedures Goudreau Project, Fire Assay/AA Versus Metallics; Memorandum Canamax Resources Inc., assay certificates dated November 1989, 9p.

Yule, G., Revised Geological Reserves Lochalsh Deposit Project 062; Canamax Resources Inc. Internal Company Report, 15p., maps 11.

APPENDIX 1: DIAMOND DRILL LOGS

DIAMOND DRILL LOG

HUBACHECK CONSULTING GEOLOGISTS

MISSISSAUGA, ONTARIO, CANADA

COMPANY	Patricia Mining	NTS	42C	CORE SIZE	NQ	**HOLE NO.**	**PR-04-02** Page 1 of 7
PROPERTY	Island Gold	DISTRICT	Algoma	CONTRACTOR	Benoit Drilling	COLLAR AZIMUTH	° 165
COMMENCED	Jan.28/2004	TWP.	Finan	DATE LOGGED	Jan 29-Feb 12/2004	COLLAR DIP	47
COMPLETED	Feb 8/2004	CLAIM	SSM 7101	LOGGED BY:	D. Jamieson/P.Hubacheck	ELEVATION	385.26m ASL
OBJECTIVE	Island Zone Down Plunge -400m Vertical Depth	CO-ORDINATES	15200.56E 4957.35N	DDH COMMENTS	2 Hex Core Barrels 50 - 750	LENGTH	750m

PROFESSIONAL GEOSCIENTIST PETER C. HUBACHECK PRACTISING MEMBER 1059 ONTARIO

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% ROD.	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration etc.)
0	13				**CASING** – reamed casing to seal off sand seams
13	15.5	98	60	4	**FELSIC – INTERMEDIATE INTRUSIVE?** chloritized, locally silicified, massive quartz phyric (blue + grey) with chloritic-silica pseudo morphs of biotic; minor biotite + pyrrhotite as disseminations; non-magnetic; minor silica bands/quartz veining 45-55° to c.a.; 17.3 – 20cm white qtz – calcite vein, trace cp.
15.5	30.1	95	90	1a	**MAFIC VOLCANICS** - massive medium-grained leucoxene specked flows; chloritic with late white calcitic quartz veining +/- cp,po MS= 0.1-0.8; several veins show fold structures although surrounding mafics undeformed; sharp qtz-carbonated 75° to c.a.
					29.2 20cm slightly folded quartz calcite vein with minor Cp-Po
					29.6 1cm grey quartz stringers trace pyrite
30.1	112			4d	**FELDSPAR – QUARTZ PORPHYRY** - highly variable unit; locally strongly foliated at high angles to c.a.; bio-rich; non-magnetic sporadic min. scale qtz-carb veinlets with chalcopyrite +/- pyrrhotite.
					30.6 – 35 strong foliation 75 to c.a. 30% altered coarse-grained, subhedral feldspar crystals
		99	95		36 – 44.8 unit becomes fine-grained, increasingly biotite rich with a soft slightly blue-green chlorite-epidote +/- serpentine matrix; alignment of biotite grains 50-55' to c.a.
		98	80		44.8 – 53 complex section that shows a number of distinct contact relationships between feldspar phyric porphyry, fine-grained altered tuffs?, a section of what appears to be silicified pillows with epidotized selvedge/inter-pillow material from 46.5- 49; a section of feldspar porphyry dykes or granodiorite dykes appear to have been brecciated with a chlorite +/- biotite phenocryst matrix.
		99	95		53 - 56.5 fine-grained, massive to strongly foliated, strongly chloritized section; sporadic Cp – Po along mm scale qtz fractures; 55.1 1cm qtz vein with 6 specks V.G., several other veinlets in area @ 60° to c.a. carry chalcopyrite, but no V.G. observed, 1-2% euhedral medium-grained biotite locally
		99	90		56.5 -61 strongly foliated @ 80° to c.a., chloritized; one foldnose; minor small drag folds; non-mineralized
		99	99		61 – 65 massive, fresh to silicified, feldspar porphyry, trace Py-Cp along fine fractures
		98	98		65 – 73.8 deformation/alteration zone; chloritized, silicified; strong foliation and quartz carbonate stringers at high angles to c.a. (65 – 80); some folding/crenulation evident; local f.g. pyrite +/- pyrrhotite min alteration foliation planes and within quartz-carbonate veining;

DIAMOND DRILL LOG

HUBACHECK CONSULTING GEOLOGISTS

MISSISSAUGA, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	HOLE NO. PR- 04-02 Page 2 of 7
PROPERTY	DISTRICT	CONTRACTOR	COLLAR AZIMUTH
COMMENCED	TWP.	DATE LOGGED	COLLAR DIP
COMPLETED	CLAIM	LOGGED BY	ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS	LENGTH

INTERVAL M ☐ FROM	Ft ☐ TO	% REC	% ROD.	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration etc.)
30.1	112			4d	**FELDSPAR – QUARTZ PORPHYRY (CON'T)**
		99	99		73.8 – 81.0 massive, chloritized feldspar porphyry; hard, siliceous, minor biotite
		98	90		81.0 – 92 variable alteration, generally as bands 45° to c.a. of sericite-carbonate bleaching with fine biotite-pyrite-
					pyrrhotite +/- chalcopyrite; numerous sections of mottled silica-chlorite-biotite alteration with local fine stringers of
					po-cpy; glossy quartz vein with minor pyrite and tourmaline at 84- 84.3
		99	96		92 – 99 alteration changes to light yellow-green pervasive sericite alteration; local strong foliation, local irregular
					'bands' of silicification; weak local breccia texture, with chlorite-biotite between fragments; minor Po-Cp stringers
		90	65		99 – 107.5 relatively fresh to weakly chloritized feldspar-quartz porphyry; several sections of broken and ground core
					107.5 – 112 pervasively chloritized, with strong silicification around brecciated zones; chlorite-pyrrhotite fill breccia
					Zones; local intense chloritization
					108.9 1cm grey quartz-carb. vein 80° to c.a. with strong cm scale silica-sericite +/- po halo.
112	118		95	8c	**GRANODIORITE** - medium to c.g. feldspar phenocryst, local qtz veinlets c.a. to bedding = 60°, weak, underformed strain
					117.8 – 118.3 qtz/ser alt'n zone
118	123		88	4e	**INTERMEDIATE TO FELSIC INTRUSIVE** - foliated, weak, chlorite-sericite alteration, (med. grey in colour) CAF = 35°
123	137.8		95	4b	**FELDSPAR, PHYRIC VOLCANIC OR INTRUSIVE** – med., grey, weak py-carbonate alteration, weak foliation; locally chloritic fractures,
					phenocrysts are altered, anhedral; smeared qtz/chl fracture veinlets locally disrupt unit
137.8	164		95	4e/4a	**MASSIVE TO SHEARED VOLCANIC OR INTRUSIVE** – f.g., dark grey, weakly calc.
					142.6 – 147.0 chl/ser/qtz silicification alteration
					147.0 – 148.5 crenulated foldnose with qtz/po chl vein filling; brecciated bedding planes at 137.3
					157.5 – 158.5 strongly magnetic
164	170.5		80	4d/6b	**FELDSPAR – QUARTZ PORPHYRY/LEAN CHLORITIC BIF**
					strong, locally disrupted foliation; 5% quartz eyes, 5% altered feldspar phenocrysts locally; fracture controlled calcite
					169 – 170.5 brecciated, chloritic, magnetic lean BIF? ; qtz-cp-py stringers; M.S. = 1-12

DIAMOND DRILL LOG

HUBACHECK CONSULTING GEOLOGISTS

MISSISSAUGA, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	**HOLE NO. PR-04-02** Page 3 of 7
PROPERTY	DISTRICT	CONTRACTOR	COLLAR AZIMUTH
COMMENCED	TWP.	DATE LOGGED	COLLAR DIP
COMPLETED	CLAIM	LOGGED BY	ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS	LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% ROD.	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration etc.)
170.5	207.9			8c	**GRANODIORITE** – abundant blue quartz eyes; minor quartz veinlets with trace chalcopyrite, weakly magnetic
		98	90		178 – 179 strong shearing (mylonitic) chloritic, minor quartz stringers with trace molybdenum
		98	90		182.5 – 186.5 moderate to strongly foliated, chloritic 55° to c.a.; non-magnetic; 5% quartz veining/bleached sections
					minor pyrite, bleached fractures 70° to c.a.
					186.5 granodiorite becomes more massive, coarse-grained; fracture controlled salmon pink hematite alteration, minor
					disseminated pyrite
		99	95		186.5 – 192 minor quartz-sericite-silica alteration with 5% qtz stringers; trace cpy-py in veins, 1 speck V.G. @ 189.2 in
					folded? quartz vein; quartz stringers generally sub-parallel to foliation @ 50-55° to c.a.
			100		192 – 195 weak alteration; mod to strong foliation banding, c.a. to Fol. = 55° developed on chl. fracture slips
			73		195 – 196.5 py/qtz stringer at 195.5
			87		196.5 – 201 occasional qtz stringers/boudins – weak ser
					201 – 207.9 c.gr. porphyritic fabric, locally brecciated with chl/ser fracture filling
207.9	208.9		40	10a	**DIABASE DYKE** – f.g., magnetic, sharp contacts with granodiorite , c.a. to dyke contact = 60°, no chill margin observed
208.9	216.4			8c	**GRANODIORITE** – massive, equigranular fabric, weakly foliated; 213m – c.a. to Fol. = 55°, weakly sericitized on micro-
					fractures, minor qtz boudins parallel schistosity; lower contact is sharp with diabase dyke; no chill margin observed.
216.4	335.8			10a	**DIABASE DYKE** – strongly magnetic; fine to med grained
					210 – 221 aphanitic texture (chill margin)
			90		216.4 – 228
			59		228 – 237 strong fracture cleavage ;c.a. to Fr = 20°
			78		237 – 246
			23		246 – 247.7 broken core (angular chips)
			92		247.7 – 258
			66		258 – 261 broken core
			95		261 – 276 micro-crystalline texture
			87		276 – 291 micro-crystalline texture
			49		291 – 300 micro-crystalline texture

DIAMOND DRILL LOG

HUBACHECK CONSULTING GEOLOGISTS
MISSISSAUGA, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	**HOLE NO. PR-04-02** Page 4 of **7**
PROPERTY	DISTRICT	CONTRACTOR	COLLAR AZIMUTH
COMMENCED	TWP.	DATE LOGGED	COLLAR DIP
COMPLETED	CLAIM	LOGGED BY	ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS	LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% ROD.	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration etc.)
216.4	335.8			10a	**DIABASE DYKE (con't)**
			72		300 – 315 micro-crystalline texture
			87		315 – 324
			81		324 – 335.8 aphanitic texture – chill margin chloritic groundmass, dissem. py on fracture slips; sharp contact with intermediate tuffs ; c.a. to dyke contact= 35°
335.8	347.6			3f	**FELDSPAR PHYRIC FLOW –** massive texture, weakly magnetic, chloritic groundmass, moderate carb/ser alteration crackle fractures common.
347.6	368.5		86	3e	**MASSIVE VOLCANIC FLOW –** strongly magnetic siliceous, aphanitic groundmass, amphibole grains 10%, .5% py flakes, cubes dissem throughout, 356.5 – c.a. to flow banding = 45°
368.5	376		66	3f	**FELDSPAR PHYRIC FLOW –** calcite fractures fillings common similar description as above
					369.5 quartz/Fe-carb stringer veinlet - 5cm c.a. to vein = 30°
376	392		93	3e	**MASSIVE VOLCANIC FLOW –** variegated textures, siliceous f.g. aphanitic groundmass ~5-10% amphiboles, stretched phenocrysts; calcite/sericite fracture fillings common, local micro z-fold symmetry at 384.2m., .05% dissem py In groundmass.
392	416.7		95	3f	**FELDSPAR PHYRIC FLOW -** siliceous, moderately magnetic, feldspar phenocrysts 10 – 15%, silicified, rounded, anhedral shapes
416.7	439.5			3e	**MASSIVE VOLCANIC FLOWS –** siliceous groundmass, 5-10% amphibole stretched phenocrysts, dark grey colour
			75		416.7 – 424.2 locally chloritized
			81		424.2 – 426.8 flow breccia, matrix supported, chloritic mtx., 426.8m - c.a. to flow = 25°, strongly magnetic
			90		426.8 - 436.0 massive flow – local bleaching
			91		436.0 – 439.5 mod. silification; qtz/py stringer veinlets 10%

DIAMOND DRILL LOG

HUBACHECK CONSULTING GEOLOGISTS

MISSISSAUGA, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	**HOLE NO. PR-04-02** Page 5 of **7**
PROPERTY	DISTRICT	CONTRACTOR	COLLAR AZIMUTH
COMMENCED	TWP.	DATE LOGGED	COLLAR DIP
COMPLETED	CLAIM	LOGGED BY	ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS	LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% ROD.	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration etc.)
439.5	454.2			3a	**INTERMEDIATE TUFFS –** flow banding weakly developed, f.g. groundmass (chloritic) dark greenish- grey in colour
					444m – c.a. to Fol. = 40°
					445.8 – 446.6 mafic dykelet; both contacts at 35°
			87		452.75 – 453.25 qtz/ser/carb stringer vein(barren of sulphides)
454.2	459		90	3d	**INTERMEDIATE TUFF -** locally brecciated 5%, angular chloritoid fragments with feldspar phenocrysts
459	485.5			3a	**INTERMEDIATE TUFFS –** flow banding mod. developed; moderate carb/ser alteration, bleaching is mod.to pervasive
			92		459 – 476.3 moderate bleachings; c.a. to banding = 40°
					476.3 – 485.5 weak carb alteration
485.5	513.8			3e	**MASSIVE VOLCANIC FLOWS –** siliceous, aphanitic groundmass, occasional blue qtz eyes, tr. dissem py, 1% crackle
					calcite veinlets
					498.2 – 499.2 broken core
					500.3 qtz/py veinlet (8cm wide) c.a. to vein = 40°
			96		
			92		
513.8	534.5		92	3e	**INTERBEDDED VOLCANIC FLOWS -** typical flow has two phase components (litho type pairings); siliceous, aphanitic,
					basal unit (~2m thick) paired with mod. Foliated chloritic, magnetitic unit (~3m thick), planar bedding contacts with minor
					distinction between beds (assuming tops down hole)
					520.75 – 522.85 typical basal siliceous flow c.a. to flow = 45°
					522.85 – 525.9 typical upper chloritic flow banding
					513.8 – 514.55 bull qtz stringers with 1% tourmaline
					534.0 – 534.5 sil'f banded flow with 5% Eg py; c.a. to flow = 40° , py dissem on foliation slips
534.5	594.2		90	3f	**FELDSPAR PHYRIC TUFFS –** mod to strongly carbonatized; feldspar phenocrysts replaced by calcite, greenish-grey in
					colour, mod. foliated, local sil'f bleaching
					546.0 – c.a. to Fol. = 45°

DIAMOND DRILL LOG

HUBACHECK CONSULTING GEOLOGISTS

MISSISSAUGA, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	**HOLE NO. PR-04-02**
PROPERTY	DISTRICT	CONTRACTOR	COLLAR AZIMUTH
COMMENCED	TWP.	DATE LOGGED	COLLAR DIP
COMPLETED	CLAIM	LOGGED BY	ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS	LENGTH

INTERVAL M ☐ FROM	Ft ☐ TO	% REC	% ROD.	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration etc.)
534.5	594.2		90	3f	**FELDSPAR PHYRIC TUFFS (CON'T)**
			94		534.5 - 570 weak bleaching confined to centimetric bands
			84		570. – 578.5 mod. sil'f, 0.2m to 0.5m bleached bands
			69		578.5 – 582 intense sil'f, Fe-carb(hematized); c.a. to Banding = 45°
			90		582 – 594.2 mod. sil'f; 0.2 to 0.5m bleached bands, qtz veinlets cross-cutting banding – 5%
594.2	613.2		88	3c	**INT. LAPILLI TUFF –** wk to mod. foliation, stretched lapilli clasts are locally bleached in chloritic matrix exhibiting
					disrupted bedding fabric.
					597.5 - qtz/carb stringer veinlet, 0.1m c.a. to Vein = 10°, 612.0 - qtz/carb stringer 0.2m
613.2	647.3		96	3e	**INTERBEDDED VOLCANIC FLOWS –** siliceous, aphanitic groundmass with chloritic banded interflow units (similar to
					Lithology from 513.8 to 534.5)
					520.3 – 521.5 mafic dykelet – f.g. aphanitic groundmass, CA dyke = 55° both contacts
647.3	675.5		90	3c/b	**INT. LAPILLI CRYSTAL TUFFS –** moderately foliated parallel to bedding, moderate silicification on 0.2m to 0.5m bands
					652.9 – 653.2 mafic dykelet, c.a. to dyke = 45°
					631.0 – 632.0 qtz/carb gash veinlet parallel to core axis
					653.2 – 657.0 qtz/carb stringer zone, highly disrupted, brecciated
					669.7 – 670.7 sil'f crystal tuff – 10% quartz stringer bands
					670.7 – 675.5 mod. to strong sil'f tuffs
675.5	679.3	98	92	2g	**DIORITE –** med. to course-grained, f.g. chilled margins, 10% course-grained amphiboles – qtz/cb/tour/py/cpy veinlets
					and stringers.
					676.0 qtz/cb/tour veinlet 5cm
					678.5 – 679.3 qtz/tour/py/cpy stringer vein
679.3	694	98	93	3b	**INT. CRYSTAL TUFFS -** poorly bedded, weak foliation; pervasive carbonitization, greenish-grey colour
					691.7 – 693.0 qtz stringer at 692, weak sil'f

DIAMOND DRILL LOG

HUBACHECK CONSULTING GEOLOGISTS

MISSISSAUGA, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	**HOLE NO. PR-04-02** Page 7 of 7
PROPERTY	DISTRICT	CONTRACTOR	COLLAR AZIMUTH
COMMENCED	TWP.	DATE LOGGED	COLLAR DIP
COMPLETED	CLAIM	LOGGED BY	ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS	LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% ROD.	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration etc.)
694	706.5	98	93	3i	**SHEARED INTERMEDIATE TUFFS –** qtz/carb/py banded tuffs; strongly foliated to schistose c.a. to banding = 30°,
					disseminated py and coating foliation slips; moderate to intense silicification throughout.
					<u>691.7 – 693</u> 3i - minor qtz stringer, weak sil'f
					<u>693.0 – 694</u> weak sil'f
					<u>694.0 – 695</u> 3i - strong sil'f
					<u>695.0 – 696</u> .40% qtz/py stringer vein
					<u>696.0 – 698</u> 3i - 5% py
					<u>698.0 – 704</u> mod. sil'f 1% py
					<u>704.0 – 705</u> strong sil'f 5% py; 15% qtz/carb/tour veinlet @ 45° to c.a.
706.5	750			2g	**DIORITE –** unit is massive to weakly foliated, grey to beige with fine to medium- grained equigranular texture
					where unaltered; upper portion of unit is variably fresh or silicified, gradational upper contact, chloritized and sheared;
					lower portion of the unit becomes coarser-grained, slightly gneissic in appearance, with fracture controlled salmon-pink
					hematite alteration and/or chlorite-epidote alteration; rare blue quartz eyes; minor very fine-grained disseminated pyrite
		99	99		<u>706.5 – 709.2</u> grey, fine-grained, massive; local f.g. disseminated pyrite up to 3%
					<u>709.2 – 711.9</u> strong deformation, local mylonitic banding of carbonate –sericite–silica–pyrite alteration; 5 – 10% poly-
					phase quartz-carbonate veining, locally with tourmaline and f.g. pyrite, and at various angles to mylonitic fabric.
					<u>711.9 – 718</u> weakly to moderately foliated 30° to c.a.; minor pyrite
					<u>718 – 718.5</u> chloritic mafic dyke? contacts parallel to foliation @ 30° to c.a.
					<u>718.5 – 721</u> chloritized with minor qtz/carb/tour veinlets; 2% dissem. py
					<u>721 – 750</u> unit becomes coarser-grained downhole, with salmon-pink hematized fractures; minor local pervasive
					epidote alteration; weak to moderate foliation 35-45° to c.a.; minor quartz veinlets (fracture controlled); trace sulphides;
					minor blue quartz eyes; toward the end of the hold the texture/mineralogy resembles a chloritic tonalite; moderately
					magnetic – MS=3 to 15
750				E.O.H.	

DIAMOND DRILL LOG

HUBACHECK CONSULTING GEOLOGISTS
MISSISSAUGA, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	**HOLE NO.** **PR-04-02**
PROPERTY	DISTRICT	CONTRACTOR	COLLAR AZIMUTH
COMMENCED	TWP.	DATE LOGGED	COLLAR DIP
COMPLETED	CLAIM	LOGGED BY	ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS	LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% ROD.	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration etc.)
					SPERRY SUN DOWNHOLE SURVEY TESTS

SURVEY DEPTH	DIP	AZIMUTH
27	46.5	165
78	47	164
129	46.5	163
180	46	165
231	45.5	165
282	46	170
333	45.5	166
384	45.5	167.6
435	45	167
486	44.5	169
537	44	169
588	43	167.5
690	43	170
741	42.5	170

DIAMOND DRILL LOG

HUBACHECK CONSULTING GEOLOGISTS
MISSISSAUGA, ONTARIO, CANADA

COMPANY	Patricia Mining Corp	NTS	42C	CORE SIZE	NQ	**HOLE NO. PR-04-03**	
PROPERTY	Island Gold Project	DISTRICT	Algoma	CONTRACTOR	Forage Benoit	COLLAR AZIMUTH	140
COMMENCED	Feb. 10/2004	TWP.	Finan	DATE LOGGED	Feb. 15 - 28	COLLAR DIP	60°
COMPLETED	Feb. 26/2004	CLAIM	SSM 543310	LOGGED BY	D. Jamieson	ELEVATION	396.6
OBJECTIVE	North Shear Zone of Granodiorite Contact at -400m	CO-ORDINATES (approx.)	14+150E 51+90N	DDH COMMENTS	D. Jamieson	LENGTH	996

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD.	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration etc.)
0	6				**CASING**
6	107.1	99	90	3i/6?	**DEFORMATION ZONE -** 2-5% blue quartz eyes in chloritized calcium carbonatized high strain zone; S_1 sheer fabric of stretched feldspar quartz calcite chlorite bands is tightly to openly folded; F_2 foldnoses are generally at high angles to c.a. parallel with locally weak S_2 crenulation cleavage; numerous foldnoses local disseminated magnetite in chloritic rich bands with MS up to 40; possibly iron rich tuffs or chert poor BIF showings; minor feldspar porphyry dyking
					24 – 26 10 – 15% quartz +/- tourmaline veining at high angles to c.a., minor pyrite associated with grey veining/ laminated tourmaline; strong chloritization
					31 – 47 5% folded grey or white quartz veinlets with increasing milky white +/- tourmaline veins (late, not folded) downhole; patches of coarse-grained anhedral chloritoid associated with strong chloritization and bands with disseminated magnetite
					33.5 – 47.0 20 – 30% quartz veining; minor pyrite
					47 – 69 chloritic quartz-chloritoid phyric high strain zone; 5% folded quartz-carbonate veins +/- tourmaline minor pyrite local S_2 crenulation cleavage 90° to c.a. numerous foldnoses; generally non-magnetic with minor sections (chloritoid-rich) up to 25 MS (lean BIF?)
					69 – 86 strong foliation @ 50 - 60° to c.a.; absence of folding and crenulation cleavage; <5% quartz stringers; trace pyrite; non-magnetic with minor sections of 1-2% diss. magnetite; quartz-chlorite schist with blue quartz eyes (1-2%)
					86 – 95 strongly chloritized, strongly magnetic (4-55 MS) strongly foliated; possibly a silicate facies BIF; 2-3% po-cp locally; local coarse chloritoid
					95 – 107.1 strongly foliated, chloritic, with oval white quartz porphyroblasts and fine-grained round blue quartz eyes; local minor seriate bleaching; non-magnetic and non-mineralized; high strain zone (protomylonite?); foliation 60 - 65° to c.a.
107.1	159			3h	**STRONGLY FOLIATED, CHLORITIZED, QUARTZ-FELDSPAR PHYRIC VOLCANICS –** similar to previous unit, but less deformed and with less magnetic units – minor cm scale bands of recrystallized chert-magnetite +/- pyrite, with disseminated magnetite haloes; strong foliation 60 - 70° to c.a.; several magnetic massive chlorite units, with contacts parallel to foliation; minor quartz-feldspar porphyry dyking; 1-2% blue quartz eyes

DIAMOND DRILL LOG

HUBACHECK CONSULTING GEOLOGISTS
MISSISSAUGA, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	**HOLE NO. PR- 04 -03**
PROPERTY	DISTRICT	CONTRACTOR	COLLAR AZIMUTH
COMMENCED	TWP.	DATE LOGGED	COLLAR DIP
COMPLETED	CLAIM	LOGGED BY	ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS	LENGTH

INTERVAL M ☐ FROM	Ft ☐ TO	% REC	% ROD.	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration etc.)
107.1	159			3h	**STRONGLY FOLIATED, CHLORITIZED, QUARTZ-FELDSPAR PHYRIC VOLCANICS – (CON'T)**
		99	98		107.1 – 107.3 recrystallized chert? 5% pyrite bands
		99	95		111 – 118 complex section of chloritized tuff with pyritic bands, cm scale recrystallized lean BIF; porphyry dyking and late white quartz-carbonate-chloritic veining
		90	60		118 – 123 weakly magnetic tuff, with minor magnetite as dissemination; strongly magnetic (MS = 30), strongly foliated @ 45° to c.a. chloritic chemical sediment? from 122.3 – 123 fractured with local broken core 121.5 – 122
		99	95		123 – 159 moderate to strongly foliated, 60 - 65° to c.a., olive-green coarsely recrystallized tuff, with minor mm scale bands of chert-magnetite BIF that show good examples of disseminated magnetite halos developed in the adjacent tuffs (example at 138.5); unit becomes more massive and feldspar phyric downhole
159	188.5	98	95	3a,f	**INTERCALATED TUFFS AND FELDSPAR PHYRIC INTERMED. VOLCANICS –** dark green to olive green, weakly to moderately foliated 60 - 70° to c.a., occasional bedding surface observed generally parallel to foliation; non-magnetic with very minor cm scale recrystallized chert or weakly magnetic tuffs. 2-3% blue quartz eyes in feldspar phyric volcanics, with generally less than 1% in more tuffaceous sections; minor local quartz-carbonate veining; minor pyrite
188.5	261	98	90	3a,c	**INTERMEDIATE TUFF –** similar to previous unit, with a more tuffaceous appearance, strongly foliated and possibly more calcium carbonatized; what may have been feldspar phenocrysts have been stretched into oval lapilli-like forms composed of a mixture of quartz-feldspar calcite; <1% blue and minor grey quartz eyes in a chlorite +/- sericite matrix; foliation 50 - 60° to c.a.; minor weakly magnetic cm scale bands of possibly recrystallized cherty tuff or disseminated magnetite (MS 0.7 -5); MS generally 0.05 – 0.3
					219.8 – 220 quartz-carbonate-tourmaline vein parallel to fol'n @ 55° to c.a.; trace pyrite
					239.8 – 242.2 chlorite dyke? contacts conformable to 60° foliation in both tuff and dyke; would interpret as a sediment, but tuffs are weakly altered (chlorite-silica +/- pyrite) for cm's on each side of the contact
261	269	98	90	6/3a	**INTERCALATED BANDED IRON FORMATION/CHLORITIC TUFF –** cm scale chert-magnetite bands 45-60° to c.a. (open folding, no foldnoses) and mm scale recrystallized chert layers in fine chloritic sediment or tuff; beds of ash and lapilli tuff
					261 – 262 1-2% pyrite in chert magnetite BIF/fractured chert

DIAMOND DRILL LOG

HUBACHECK CONSULTING GEOLOGISTS
MISSISSAUGA, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	**HOLE NO. PR-04-03** Page 3 of **12**
PROPERTY	DISTRICT	CONTRACTOR	COLLAR AZIMUTH
COMMENCED	TWP.	DATE LOGGED	COLLAR DIP
COMPLETED	CLAIM	LOGGED BY	ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS	LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% ROD.	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration etc.)
261	269	98	90	6/3a	**INTERCALATED BANDED IRON FORMATION/CHLORITIC TUFF (CON'T)**
					262 – 265 minor cm scale chert-magnetite bands in chloritic tuff with mm scale recrystallized chert bands
					265 – 269 mainly well bedded (65° to c.a.) ash/lapilli tuffs with minor recrystallized chert bands
269	279.4	99	98	3a,c	**INTERMEDIATE ASH AND LAPPIL ASH TUFF –** dark green, moderately foliated, non magnetic; foliation appears to parallel bedding @ 65° to c.a.; minor quartz veinlets – grace pyrite locally along bedding planes; strong to moderate chloritization; lapilli altered to calcite
					273.2 2cm pyretic grey quartz-carbonate vein parallel to 65° foliation
					273.2 – 274.1 bleached, silicified felsic tuffs
					277 – 279 0.5 – 1% very fine-grained pyretic in dark grey very fine-grained siliceous tuff
279.4	286.3	98	92	6/3a	**BANDED IRON FORMATION / INTERMEDIATE TUFF –** finely laminated, lean, chloritic iron formation, with disseminated and laminated magnetite (MS up to 60); bedding generally 60 - 65° to c.a.; but is local steps or disrupted; minor pyretic sections
286.3	314.5	95	90	3a,b,c	**INTERMEDIATE LAPILLI-ASH AND CRYSTAL TUFF –** weakly foliated, non-magnetic, chloritic, tuffaceous volcanics; non-mineralized, with local sections of disseminated magnetite (MS up to 9); unit becomes increasingly massive and coarsely feldspar phyric downhole, possibly sections of chloritized feldspar porphyry.
		70	5		294 – 296 badly broken core (redrill?) /rubble
					304 – 309 weakly magnetic (MS up to 5)
					310.9 – 312.4 2-3% disseminated magnetite (MS up to 15) in slightly cherty, finely laminated ash tuff, bedding 45° to c.a.
314.5	320	99	98	1a	**MAFIC VOLCANIC -** dark green, fine to medium-grained, moderately foliated 40° to c.a., sharp contacts with intermediate rocks 35 - 40° to c.a.; weakly magnetic; 5 – 10% fine quartz-calcite stringers parallel foliation; 0.5% euhedral diss. py
320	362.3			3h	**FELDSPAR-QUARTZ PHYRIC INTERMEDIATE VOLCANICS -** dark grey-green, chloritic, weakly to moderately foliated 60 - 65° to c.a.; non-magnetic to locally weakly magnetic; minor sections of stronger foliation/deformation with quartz-carbonate +/- tourmaline veining; minor biotite locally

DIAMOND DRILL LOG

HUBACHECK CONSULTING GEOLOGISTS
MISSISSAUGA, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	**HOLE NO. PR -04-03** Page 4 of **12**
PROPERTY	DISTRICT	CONTRACTOR	COLLAR AZIMUTH
COMMENCED	TWP.	DATE LOGGED	COLLAR DIP
COMPLETED	CLAIM	LOGGED BY	ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS	LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% ROD.	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration etc.)
320	362.3			3h	**FELDSPAR-QUARTZ PHYRIC INTERMEDIATE VOLCANICS – (CON'T)**
		98	98		335 – 336.5 strong, locally crenulated foliation; 5% mm scale quartz-carbonate stringers with weakly bleached
					margins stringer bleaching plus 2% pyrite at 336.2; most veins parallel folded foliation with some parallel to c.a.
					crosscutting foliation; minor tourmaline, mainly along faces
		80	10		338.4 0.2 meters badly broken core/fault slip 50° to c.a.
					340 – 348.5 1-2% disseminated biotite alteration halo surrounds a 0.25m band of recrystallized lean chert-magnetite
					BIF at 346.2; BIF appears vein-like as it has fragmented the volcanics (remobilization??)
		99	98		352 – 356 1-2% disseminated magnetite (MS up to 6)
		99	98		356 – 358.4 chloritic, weakly foliated mafic volcanic
					358.4 – 361.9 strongly quartz phyric; calcite rimming quartz phenocrysts, which are up to 1 cm in diameter; minor
					blue quartz eyes
					361.9 – 362.3 mafic volcanic; contacts 65° to c.a.
362.3	390.3	97	95	3i	**DEFORMATION ZONE** – strong shearing, local drag folding heavily quartz veined, with both milky white and grey quartz
					veins; sericite, tourmaline and sulphides are minor constituents; with alteration mainly iron carbonate-chlorite +/- sericite;
					S_1 foliation and quartz veining @ 75 - 85° to c.a. as it has probably been transposed into S_2 foliation @ 85° to c.a.;
					non-magnetic host rocks are intermediate quartz and feldspar phyric volcanics with possible mafic and more felsic
					tuffaceous units.
					362.3 – 366 10% grey foliation parallel quartz veining with carbonate +/- sericite alteration plus minor pyrite
					366 – 371.6 10 – 15% fractured milky white quartz veins; minor grey quartz veinlets; minor tourmaline, pyrite, sericite
					371.6 – 376 foliated quartz +/- feldspar phyric intermediates
					376 – 390.3 strong deformation; 1-2% quartz-carbonate veining, both grey and white; chlorite-carbonate alteration
					minor magnetic bands indicate tuffaceous sections; 1-2% pyrite locally along foliation
390.3	423.5	99	98	3f	**FELDSPAR PHYRIC INTERMEDIATE VOLCANICS** – massive with up to 1cm long euhedral white feldspar phenocrysts
					where fresh; local strong chlorite +/- carbonate +/- silica alteration obscures porphyritic texture; non-magnetic; very minor
					quartz stringers with traces of chalcopyrite or moly observed along margins; trace blue quartz eyes
					400.2 – 404.5 unit becomes weakly foliated locally; weak to moderate pervasive chlorite-carbonate +/- silica alt'n;
					minor quartz-carb veining

DIAMOND DRILL LOG

HUBACHECK CONSULTING GEOLOGISTS

MISSISSAUGA, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	**HOLE NO. PR-04-03**
PROPERTY	DISTRICT	CONTRACTOR	COLLAR AZIMUTH
COMMENCED	TWP.	DATE LOGGED	COLLAR DIP
COMPLETED	CLAIM	LOGGED BY	ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS	LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% ROD.	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration etc.)
390.3	423.5	99	98	3f	**FELDSPAR PHYRIC INTERMEDIATE VOLCANICS – (CON'T)**
					<u>404.5 – 406.7</u> chloritic mafic volcanic; 1% diss. py; 10 cm milky white quartz-tourmaline vein @ 404.9
					<u>406.7 – 413.5</u> possibly cataclastic texture as feldspars appear to have been broken and altered; 1-2% blue quartz eyes; locally foliated, silicified, chloritized; minor quartz +/- tourmaline; 1-2% pyrite dissemination; non-magnetic; local chloritic shearing
					<u>413.5 – 416</u> massive feldspar phyric texture, minor chloritic shearing; minor pyrite
					<u>416 – 421.5</u> similar to 413.5 – 416, but with 1-2% diss. biotite; local foliation 40° to c.a. with minor pyritic quartz stringers parallel to foliation; weakly magnetic minor moly along margins of one quartz stringer
					<u>421.5 – 423.5</u> strongly foliated 45 - 50° to c.a. chloritized, silicified, with 1% pyritic quartz stringers; 2% pyrite overall as disseminations and along biotite-silica-carbonate defined foliation; local feldspar phenocrysts still evident
423.5	431	99	98	6/3f	**IRON FORMATION –** cm scale bands of strongly magnetic (MS up to 300) sheared, recrystallized bands of chlorite – magnetite +/- chert +/- biotite +/- pyrite intercalated with weakly magnetic feldspar phyric volcanics; foliation/banding 50 - 60° to c.a.; contacts between BIF and volcanics are diffuse, with feldspar phenocrysts observed within poorly defined BIF bands; minor chlorite-biotite +/- magnetite bands; minor quartz stringers with silica bleached haloes; feldspar phyric volcanics are locally fractured, with chlorite-py-biotite stringers and pervasive silicification and are weakly magnetic
431	464.7	95	90	3f	**FELDSPAR PHYRIC INTERMEDIATE VOLCANICS –** massive non-magnetic; local foliated sections 30 - 45° to c.a.; variable weak to locally moderate chlorite +/- biotite +/- silica alteration; minor quartz stringers; trace to minor pyrite throughout.
					<u>443 – 444</u> 0.3m lost core (ground core evident)
					<u>448.6</u> 5cm grey quartz-carb vein 40° to c.a.; quartz vein has pyritic-biotitic margins and the feldspars for 20cm on each side of the vein have been obliterated by subtle chlorite-silica alteration; typical for this section of phyric flows
					<u>451.5 – 458</u> several bands of biotite-silica? alteration no significant mineralization
					<u>458 – 461.5</u> weak to moderate foliation 45 - 55° to c.a. chloritic with 2% grey-white quartz stringers with weak bleaching and 1% disseminated pyrite along vein margins; minor tourmaline laminae
					<u>464.7</u> sharp, slightly chilled high angle contact with 8C

DIAMOND DRILL LOG

HUBACHECK CONSULTING GEOLOGISTS
MISSISSAUGA, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	**HOLE NO. PR-04-03**
PROPERTY	DISTRICT	CONTRACTOR	COLLAR AZIMUTH
COMMENCED	TWP.	DATE LOGGED	COLLAR DIP
COMPLETED	CLAIM	LOGGED BY	ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS	LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% ROD.	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration etc.)
464.7	477.3	99	98	8c	**GRANODIORITE –** medium-grained, equigranular intrusive (Webb Lake Stock) variable alteration as discrete chloritic +/- seriate +/- silica +/- quartz veined shears or brittle stock work type quartz veinlets with a pervasive halo of silification; even relatively fresh sections show some degree of chloritization +/- silicification +/- diss py locally stringer alteration zones show increases in sericite, tourmaline and sulphides, including traces of chalcopyrite and moly.
					464.7 – 465.8 several inclusions of feldspar phyric volcanics
					465.8 – 470.6 patchy, weak silicification, 1% mm scale qtz stringers; 1% diss. py
					470.6 – 472.5 weakly mineralized quartz-albite? and quartz-tourmaline veins; sharp margins with granodiorite
					475 1-5 cm grey quartz veinlets 60° to c.a. with mm scale silica-sericite-py alteration halos
					476 – 477.3 quartz-carbonate-muscovite+/-epidote alteration/ veining adjacent diabase dyke; sharp contact 80° to c.a.
477.3	480	99	95	10a	**DIABASE DYKE –** dark grey, salt & pepper, medium-grained equigranular, massive dyke, with sharp, high angle, chilled (5-10cm) contacts with granodiorite; moderately magnetic (MS up to 20); high angle to c.a. contacts suggest this is a NE trending dyke, dipping steeply to moderately northwest.
480	483.9	99	98	3h	**FELDSPAR PHYRIC VOLCANICS –** similar to 431-464.7; weakly silicified; sheared, broken, lower contact
483.9	816			8c	**GRANODIORITE –** continuation of 464.7-477.3
					483.95 – 502 relatively fresh granodiorite, with patchy weak pervasive silicification +/- chloritization <1% quartz +/- tourmaline veinlets; up to 1% py locally
					502 – 505 strong silicification +/- sericite with 5% mm scale grey to bluish quartz veinlets (stock work) 1-2% fine diss. py
		95	60		505 – 530 pervasive chloritization and weak to moderate silicification (fracture controlled); 2-5% white to grey-blue quartz veins (stock work); minor pyrite
					518.5 – 523.5 strong shearing (locally folded) with sections of badly broken core (fractured) minor sericite; 1-2% pyrite; foliation is generally at high angles to c.a., with a locally developed S_2 fracture cleavage at 85° to c.a. with minor tourmaline
		99	98		530 – 546 fresh, massive granodiorite; 30% weakly altered to fresh white feldspar and 10-15% bright blue to purple quartz; 2-7 mm crystals; equigranular phenocrysts in a dark green chloritic matrix

DIAMOND DRILL LOG

HUBACHECK CONSULTING GEOLOGISTS
MISSISSAUGA, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	**HOLE NO. PR-O4-03** Page 7 of 12
PROPERTY	DISTRICT	CONTRACTOR	COLLAR AZIMUTH
COMMENCED	TWP.	DATE LOGGED	COLLAR DIP
COMPLETED	CLAIM	LOGGED BY	ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS	LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% ROD.	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration etc.)
483.9	816	97	95	8c	**GRANODIORITE (CON'T) -**
					546 – 569 fractured, variably silicified granodiorite to pervasive local silicification is related to mm scale grey to
					white quartz veinlets, generally parallel to a locally developed grey chlorite foliation 45° to c.a.; 1% fine-grained
					pyrite associated with stronger areas of silicification; minor tourmaline fractures
					547 – 549 strong silicification/ broken grey quartz veins?
					552.2 – 552.5 intense silicification
					554.5 – 555 intense silicification/grey quartz veins
					556 – 569 strong silicification, locally sheared with 5-10% grey sericite 50° to c.a. foliation parallel grey mm scale
					quartz veinlets broken and boudinaged, 1-2% fine-grained diss. py
					571.5 – 573.4 strong yellow-beige silica-sericite-carbonate-pyrite alteration; 573.0 – 573.3 pyritic grey quartz veinlets
					50° to c.a.
					573.4 – 574.6 altered tuff xenolith; irregular low angle lower contact with granodiorite
					581.9 – 582.3 strong silicification, shearing, seriatization one 10mm folded grey quartz veinlet, 2% fine-grained pyrite
					591.65 – 591.85 fault at 065° to c.a.; minor sericite-carbonate gouge/sericite fault slips; 0.5m silicified, pyritic margins
					593.75 – 596.5 strong shear, silicification with mm scale quartz veining parallel to 30 - 40° foliation; local yellow-beige
					colour from 5-10% sericite, 2-3% pyrite
					595.9 – 596.5 one 12cm opalescent quartz vein @ 30° to c.a. with 12 clusters of VG specks, also a 1cm "S" shaped
					veinlet sub parallel to c.a.
					600.8 – 601.1 late milky-white quartz-carb vein 20 - 30° to c.a.; 1% coarse pyrite / speck V.G.
		98	95		601.1 – 614 moderately chloritized, weakly silicified granodiorite; minor chloritic shears 45 - 60° to c.a.
					605.3 1cm grey q.v. 50° to c.a. with weak silica-sericite-pyrite alteration halo
					610.5 – 611.7 minor shearing/quartz stockwork; 1% py
		95	80		614 – 618.5 60 – 70% milky-white quartz veining along 80-90° to c.a. iron carbonatized fracture/shear structure;
					local coarse chalcopyrite in veins; minor pyrite and tourmaline
					621.3 – 621.6 quartz-iron carbonate-muscovite vein @ 30° to c.a. sericite-albite-pyrite alteration halo
		75	0		624.5 – 625.4 badly broken 0.2m lost core
					626.3 – 626.6 grey quartz veining/ 060 chlorite/sericite fault slip
					626.6 – 631.5 moderate to strong chloritization; locally fractured, deformed, silicified; 1% mm scale blue grey quartz
					veinlets 45° to c.a. or broken rotated? fragments

DIAMOND DRILL LOG

HUBACHECK CONSULTING GEOLOGISTS
MISSISSAUGA, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	**HOLE NO. PR-04-03** Page 8 of 12
PROPERTY	DISTRICT	CONTRACTOR	COLLAR AZIMUTH
COMMENCED	TWP.	DATE LOGGED	COLLAR DIP
COMPLETED	CLAIM	LOGGED BY	ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS	LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% ROD.	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration etc.)
483.9	816			8c	**GRANODIORITE – (CON'T)**
					629.4 – 629.5 grey quartz veining 070° to c.a. no significant alteration halos; 2 clusters V.G. in one vein
					631.5 – 639.2 deformed fragments? of albetized, hematized (salmon-pink) granodiorite in a dark grey, chloritic, qtz
					phyric shear?; 70 - 75° to c.a. foliation and shear contacts; boudinage and high angle to c.a. crenulation cleavage in
					local tour. laminations; 1-2% milky-white to grey quartz veining; 1-2% py locally as stringers chloritic fol'n planes + diss
					639.2 – 642 pervasive silicification, 0.5 – 1% diss py
		98	95		642 – 657.5 relatively fresh, weakly to moderately magnetic (0.8 – 10 MS) granodiorite
		95	75		657.5 – 677 fractured, with 2-3% dilaten + quartz veining/breccia; local silicification; veins range from milky-
					white to glossy quartz to tourmaline-rich fractures at various core angles; minor pyrite along vein margins; minor
					pinkish-beige alteration halos (albite?) along some vein margins; local very coarse grained pyrite in glossy
					quartz veins
					676.3 – 677 50% grey-white quartz-carbonate veining 75° to c.a.; minor tourmaline; strong pink-beige albite? -
					carbonate pyrite vein margins
		98	80		677 – 686 weakly silicified, massive granodiorite; minor silicified shear bands
					686 – 689.6 strong deformation zone; well developed sericitic foliation 75 - 80° to c.a., 25% foliation parallel grey
					quartz veining; traces of tourmaline; 2-3% pyrite associated with strong sericite alteration
		97	70		689.6 – 723 massive, chloritic weakly silicified granodiorite 2-3% cm scale grey-white quartz veins with weakly
					pyritic margins, generally 10 - 30° to c.a.; weakly magnetic (MS 0.5 – 5.5) sections; numerous fractures
					711.6 – 711.75 qtz-carb-tourmaline vein 45° to c.a. with bleached, weakly pyritic margins
					723 – 724.25 massive fine-grained chloritic to fly-speck feldspar textured dyke; upper contact 70° to c.a.;
					lower contact 40° to c.a.; non-magnetic
		99	85		724.25 – 735 sporadic quartz-tourmaline veining (incipient stockwork) with strongly bleached margins/haloes of
					silica-carbonate-albite? within weakly chloritized, weakly to mod. silicified massive granodiorite; 1-2% pyrite +/- cp +/-
					po haloes associated with veining and alt'n quartz-tourmaline veining + strong alteration haloes over the following
					intervals:
					725 – 726.7 tourmaline fractures-alteration +/- quartz-carb
					728 – 728.3 qtz-tourmaline vein – silicification; 1speck V.G.
					730.8 – 731.2 qtz-tourmaline vein 35° to c.a. + altered halo
					731.4 – 731.8 tourmaline-quartz fractures + silica-albite + 5% py

DIAMOND DRILL LOG

HUBACHECK CONSULTING GEOLOGISTS
MISSISSAUGA, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	**HOLE NO. PR-04-03**
PROPERTY	DISTRICT	CONTRACTOR	COLLAR AZIMUTH
COMMENCED	TWP.	DATE LOGGED	COLLAR DIP
COMPLETED	CLAIM	LOGGED BY	ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS	LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% ROD.	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration etc.)
483.9	816			8c	**GRANODIORITE – (CON'T)**
					732.3 – 732.8 grey-white qtz veinlets @ low c.a.; 0.5% cp; tr. moly
		99	95		735 – 754.5 relatively fresh granodiorite, with local silicification, chloritization; minor grey-white quartz veinlets;
					minor to 1% pyrite; local chalcopyrite to 0.5%; trace moly
					748.3 – 749.3 milky-white quartz-carbonate vein with tourmaline stringers; trace pyrite
					752.4 – 752.5 grey, opalescent quartz vein 30° to c.a.; 1% pyrite
				3i	754.5 – 756 20% quartz-carbonate-tourmaline veining in silicified granodiorite
		97	80		756 – 762.8 weakly to moderately silicified granodiorite; 2% quartz-carbonate veining; minor to 1% pyrite
		97	80	3i	762.8 – 769 10% quartz-carbonate-tourmaline veining in silicified granodiorite; tourmaline-rich veins and fracture/
					stringers have cm-scale silica-albite bleached haloes; 1-2% pyrite locally; incipient stockwork
		98	85		769 – 772.5 moderately silicified granodiorite; minor to 1% py
		98	85		772.5 – 773.5 quartz-carbonate-tourmaline veining with strongly bleached haloes; 2% py-po; veining 45 - 60° to c.a.
		98	85	3i	775 – 775.8 tourmaline-rich veins with strongly bleached haloes; 1-2% pyrite
		98	85	3i	775.8 – 779.1 silicified granodiorite; minor tourmaline stringers 1-2% f.g. py
		80	10	3i	779.1 – 780.2 intense silicification, badly broken core; approx. 0.2 m lost core; 1-2% f.g. py
		95	75		780.2 – 792 weakly to moderately silicified granodiorite minor quartz-tourmaline veins
		95	85		792 – 801 fractured, hematized (salmon-pink) granodiorite
		98	97		801 – 816 fresh granodiorite, massive, non-magnetic 10% fine-grained disseminated biotite
816	824.7	98	75	1a	**MAFIC FLOW? –** strongly chloritic, non-magnetic, fine-grained strongly foliated 45 - 50° to c.a. parallel to contacts;
					lower contact shows deformation and quartz-carbonate veining
824.7	900			3f	**INTERMEDIATE TUFFS –** grey-green, diffuse feldspar phyric locally; massive; chloritized pervasively; also chlorite-py-po
					+/- cp along irregular fine fractures; sections of moderate magnetism (MS = 8-10) probably caused by fracture controlled
					pyrrhotite/magnetite/ with chalcopyrite-pyrite in random chloritic stringers as well as disseminated with biotite; unit
					becomes dominantly feldspar phyric @ 835
					841.5 20cm quartz veining (stockwork) with minor po-cp-py
					850.3 15cm qtz vein 45° to c.a. with 2-3% po +/- pyritic along margins

DIAMOND DRILL LOG

HUBACHECK CONSULTING GEOLOGISTS
MISSISSAUGA, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	**HOLE NO.** **PR-04-03**
PROPERTY	DISTRICT	CONTRACTOR	COLLAR AZIMUTH
COMMENCED	TWP.	DATE LOGGED	COLLAR DIP
COMPLETED	CLAIM	LOGGED BY	ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS	LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% ROD.	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration etc.)
824.7	900			3f	**INTERMEDIATE TUFFS – (CON'T)**
					852 – 863.7 more magnetic, fractured section with 1-2% po, 0.5% cp, 1% py in chloritic stringers and silicified patch
		95	30		885 – 890 core becomes increasingly fractured and feldspars are altered to a salmon-pink colour; decrease in
					magnetism as magnetite goes to hematite
		90	30		890 – 900 strongly hematized, banded (protomylonitic) with banding 85 - 90° to c.a.
900	901.5	85	0		**FAULT ZONE -** 0.3 meters of fault gorge consisting of grey-green clay and rock fragments; surrounded by highly
					brecciated quartz veins and hematized intermediates; very badly broken core; fault gorge oriented 20° to c.a.;
					lower contact of brecciated quartz with diabase is also 30° to c.a.; complete absence of sulphides
901.5	913.5	92	10	10a	**DIABASE DYKE –** massive, fine-grained diabase texture; moderately magnetic (MS up to 16) upper contact for 5 meters
					is badly broken, brecciated, with fault gorged sections; unit becomes more competent downhole; although heavily
					fractured
913.5	950	98	97	3g	**INTERMEDIATE QUARTZ PHYRIC VOLCANICS -** grey-green, massive with 5-15% diffuse grey-green quartz pheno-
					crysts; diffuse feldspar phenocrysts evident locally; minor fine-grained disseminated biotite; non-magnetic, but traces of
					of pyrite +/- pyrrhotite; non-mineralized and unaltered except for pervasive weak chloritization
950	971.7	95	85	3c	**INTERMEDIATE LAPILLI TUFF BRECCIA? –** possibly a breccia or agglomerate composed of pinkish-beige >10cm size
					blocks of felsic material in a more mafic (chloritic) matrix; local disseminated magnetite; fractured and locally bleached
					958 – 961.4 deformed finely laminated ash tuff? silicitized, minor pyrites
971.7	979	98	97	3a?	**FELSIC TUFF? –** moderately foliated 70° to c.a., feldspathic pyritic tuff?; non-magnetic, minor biotite
					974 10cm qtz-chloritic vein 60° to c.a.; trace py
					975.5 10cm quartz tourmaline vein 60° to c.a.
					979 unit grades into chloritic matrix agglomerate

DIAMOND DRILL LOG

HUBACHECK CONSULTING GEOLOGISTS
MISSISSAUGA, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	**HOLE NO. PR-04-03** Page 11 of 12
PROPERTY	DISTRICT	CONTRACTOR	COLLAR AZIMUTH
COMMENCED	TWP.	DATE LOGGED	COLLAR DIP
COMPLETED	CLAIM	LOGGED BY	ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS	LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% ROD.	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration etc.)
979	984.7	98	97	3c?	**INTERMEDIATE TUFF BRECCIA –** fragment supported felsic breccia; chloritic matrix is locally strongly magnetic
					(MS up to 80) with pyrite, pyrrhotite and magnetite; dioretic texture?
					984 low angle quartz-tourmaline-py-po
					984.6 low angle (same as above?) quartz tourmaline-py-po
984.7	996	98	97	3g	**INTERMEDIATE QUARTZ PHYRIC TUFF –** massive, medium-green massive flow, possibly intrusive; strongly magnetic
					to 988 (MS = 3-16) unit gradually becomes feldspar phyric and non-magnetic downhole
996					**E.O.H.**
					SPERRY SUN DOWNHOLE SURVEY TESTS

SURVEY DEPTH	DIP	AZIMUTH
21m	59.5	MAG
72	58.5	140
123	58	139.5
174	57	142
225	56.5	144
276	55.5	147
327	55	146
378	54.5	145
429	55	146.5
480	53.5	150
531	53	149
582	52.7	149.5
633	52.5	148
684	52	149
735	51.5	151
786	51	152.5

DIAMOND DRILL LOG

HUBACHECK CONSULTING GEOLOGISTS
MISSISSAUGA, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	**HOLE NO. PR-04-03** Page 12 of 12
PROPERTY	DISTRICT	CONTRACTOR	COLLAR AZIMUTH
COMMENCED	TWP.	DATE LOGGED	COLLAR DIP
COMPLETED	CLAIM	LOGGED BY	ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS	LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% ROD.	LITHOTYPE	**DESCRIPTION** GEOLOGY: (colour, grain size, texture, minerals, alteration etc.)
					SPERRY SUN DOWNHOLE SURVEY TESTS

SURVEY DEPTH	DIP	AZIMUTH
837m	51	154.5
888	51	154
939	50.5	155
996	50	158

DIAMOND DRILL LOG

HUBACHECK CONSULTING GEOLOGISTS

MISSISSAUGA, ONTARIO, CANADA

COMPANY	Patricia Mining Corp	NTS	42C	CORE SIZE	NQ	**HOLE NO. PR-04-04**	Page 1 of 9
PROPERTY	Island Gold Project	DISTRICT	Algoma	CONTRACTOR	Benoit Drilling	COLLAR AZIMUTH	160
COMMENCED	Feb. 27/04	TWP.	Finan	DATE LOGGED	March 14-17	COLLAR DIP	-47°
COMPLETED	March 14/04	CLAIM	SSM 2075	LOGGED BY	P.Hubacheck/R.MacGregor	ELEVATION	
OBJECTIVE	Zone D Deformation	CO-ORDINATES	15000 E	DDH COMMENTS	0-22.5 casing	LENGTH	705m
Zone at -45 m EL below MSL.			4935N				

PROFESSIONAL GEOSCIENTISTS PETER C. HUBACHECK PRACTISING MEMBER 1059 ONTARIO

INTERVAL M ☐ FROM	Ft ☐ TO	% REC	% ROD.	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration etc.)
0	22.5				**CASING IN OVERBURDEN**
22.5	72.75			3b/3c	**INTERCALATED CRYSTAL – LAPILLI TUFF SEQUENCE –** MS = 0.1 – 0.2; 10-15% feldspar phenocrysts are locally
					corroded, chloritoid lapilli wisps ~ 5 to 10% of tuffaceous groundmass; foliated, banded chl. tuff interbeds separate crystal
					tuff beds with chl. planar laminations;
					22.5 – 34 crystal tuff with silicification
			77		34 – 39.3 fine-grained banded tuff unit; bedding 40° to c.a.
			85		39.3 – 47.1 crystal tuff unit
					70 – 70.75 bull quartz vein, veining 10° to c.a.
			88		70.75 – 72.75 crenulated fold in lam. tuff unit 2% py
			88		47.1 – 70
72.75	152.4		90	3h	**FELDSPAR PHYRIC VOLCANICS –** medium grey, highly siliceous, massively bedded, porphyritic textures in flows
					grading into less siliceous chloritic intervals; containing aggregates of po in blebs and disseminations, MS varies from
					0.2 – 0.4 in feldspathic, siliceous units and 2 to 20 in chl/po zones, calcite crackle veinlets throughout package ~ 1%
					92.0 – 92.1 blebs/aggregates of po grains in chloritic unit
					137.5 – 138.0 qv with py laminations parallel contact; veining 60° to c.a.
					138.9 – 139.4 py/cb/qtz qv with cubic pyrite -1%
152.4	185.2			3a	**INTERMEDIATE, MEDIUM GREY TUFFS -** aphanitic, f.g. texture laminated bedding fabric, locally crenulated with chl
					groundmass, weak sil'f bleached zones increasing in density downhole, sil'f bleaching ~ 5%; MS = 0.05 – 0.25
			83		152.4 – 163 silic'n local bleaching – mm scale
163	180.8		92	3i	**SHEAR ZONE -** qtz/tour stringer vein deformation zone
					163 – 165.5 quartz boudins; veining 40° to c.a., sericitized, mod sil'f, tourmaline laminations
					165.5 – 166.2 qtz/tour stringer vein, trace cpy, 40% tourmaline
					166.2 – 167.7 sil'f/ser. tuff, quartz boudins
					167.7 – 168.3 qtz/tm/py stringer vein; veining 40° to c.a.
					168.3 – 177.1 sil'f, sericitized tuffs – mod. to intense alteration, strongly foliated, tour laminations ~ foliation 70° to c.a.

DIAMOND DRILL LOG

HUBACHECK CONSULTING GEOLOGISTS

MISSISSAUGA, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	**HOLE NO.** **PR-04-04**
PROPERTY	DISTRICT	CONTRACTOR	COLLAR AZIMUTH
COMMENCED	TWP.	DATE LOGGED	COLLAR DIP
COMPLETED	CLAIM	LOGGED BY	ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS	LENGTH

INTERVAL M ☐ FROM	Ft ☐ TO	% REC	% ROD.	LITHOTYPE	**DESCRIPTION** GEOLOGY: (colour, grain size, texture, minerals, alteration etc.)
163	180.8		92		**SHEAR ZONE – (CON'T)**
					177.1 – 177.85 qtz/tour stringer vein, strong sil'f
					177.85 – 180.85 sil'f, ser/py tuffs, alteration intensity weakens downhole from stringer vein at 177.85, local tourmaline
					laminations; foliation 65° to c.a.
185.2	201.2		89	3f	**FELDSPAR PHYRIC FLOWS -** contains 5 – 10% stretched feldspar phenocrysts in siliceous groundmass, occasional
					banded chloritic intervals with blebs and patches of po/py
					193.5 – bedding 60° to c.a.; MS = 0.04 to 0.4
201.2	213.0		92	3d	**FELDSPAR PHYRIC FLOWS -** breccia/agglomerate – phyric flows are locally brecciated with 5 – 10% chloritoid matrix
					filling containing po and cpy patches and disseminations
					201.2 – 203.2 cpy/po rich matrix breccia filling ~10%
					207 – 208 po/py rich matrix breccia filling ~20%, phyric clasts are highly disrupted varying from angular to sub-
					rounded clast boundaries; MS = 5 to 30 in sulphidized breccia matrix
213	227.6			3f	**FELDSPAR PHYRIC FLOWS** – similar to interval from 185.2 to 201.2
					213.8 – 216.9 c.g. phyric flow 15 – 20% feldspar phenocrysts, gradational contacts with unit above; sharp basal
					contact at 216.9; bedding 65° to c.a.
227.6	233.8		90	1a	**MAFIC FLOW** – chloritic, aphanitic texture, moderately magnetic, MS = 2 – 18; mod. foliated, foliation 55° to c.a.;
					dissemination py/po ~ tr .05%, gradational basal contact
233.8	237.7		87	QCV	**MASSIVE Qtz/Cb/Py STRINGER VEIN** – highly disrupted boudined opalescent qtz veinlets brecciated by massive
					white quartz with chloritic, sericitized wall rock inclusions; veining 40° to c.a., patches and blebs of py/po on fracture slips
					and bounding breccia clasts.
237.7	277.1		89	3f	**FELDSPAR PHYRIC FLOWS** – siliceous, massive flows grade into chloritoid-rich interflows which are mod. magnetic
					containing po and disseminated magnetite?; chloritic interflows are dark greenish-grey
					259 – 260.6 chl. interflow

DIAMOND DRILL LOG

HUBACHECK CONSULTING GEOLOGISTS
MISSISSAUGA, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	**HOLE NO. PR-04-04**
PROPERTY	DISTRICT	CONTRACTOR	COLLAR AZIMUTH
COMMENCED	TWP.	DATE LOGGED	COLLAR DIP
COMPLETED	CLAIM	LOGGED BY	ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS	LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% ROD.	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration etc.)
237.7	277.1		89	3f	**FELDSPAR PHYRIC FLOWS (CON'T)**
		5	0		265 – 266.8 chl. interflow – broken core – 95% core loss
					274.5 – 274.9 chl. interflow – tr po
277.1	285.1		90	1a	**MAFIC VOLCANIC FLOW** – dark greenish-grey, aphanitic to fine-grained texture, calcite crackling and veinlets 5%
285.1	309.4		90	3f	**FELDSPAR PHYRIC FLOWS** – aphanitic, med. grey groundmass calcite crackle veinlets – 1% ; blue quartz eyes common
					303 – 309.4 1% - 2% po/py laminations, blebs in weakly foliated shear zone
309.4	336.5		90	3a	**INTERMEDIATE TUFF SEQUENCE** – med. grey to dark greenish-grey, generally fine-grained groundmass with wispy lapilli clasts preserved, mod. to well laminated weak calcite, sericite alteration halos surrounding qtz/cb crackle veinlets; consistent foliation 55° to c.a.
					314.3 – 315.2 barren qtz vein; veining 10° to c.a.
					331.1 – 332.5 sil'f bleached zone – 5% disseminated py
336.5	381		92	3f/g	**QTZ PHYRIC FLOWS** – medium grey, massive sequence feldspar phenocryst < 5%, aphanitic siliceous groundmass, sequence displays local breccia development with chloritic matrix containing patches and blebs of pyrite and pyrrhotite. Breccia intervals are 0.2 to 0.5 thick with appearance as flow-top breccia separating major flow units; sequence is non-magnetic, MS= .01 – 0.05; qtz/calcite crackle veinlets < 1%
					362 – 370 locally brecciated with chloritic matrix containing 1-2% py/po, rounded, sub-angular clasts common
					378 – 381 similar to unit above; well developed flow contact at 379.6m; flow 45° to c.a.; breccia development conforms to foliation at 45° to core axis.
381	408		97	1a	**MASSIVE MAFIC VOLCANIC FLOWS** - greenish grey-black f.g. equigranular groundmass; mod. to strongly magnetic 1-2% c.g. magnetite crystals from 381m to 395m; moderate foliation is variable ranging from 30-40° to c.a.
					405 – 406.3 mafic diabase dyke; dyke 35° to c.a.

DIAMOND DRILL LOG

HUBACHECK CONSULTING GEOLOGISTS
MISSISSAUGA, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	**HOLE NO. PR-04-04** Page 4 of 8
PROPERTY	DISTRICT	CONTRACTOR	COLLAR AZIMUTH
COMMENCED	TWP.	DATE LOGGED	COLLAR DIP
COMPLETED	CLAIM	LOGGED BY	ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS	LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% ROD.	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration etc.)
408	473.7			3h	**FELDSPAR QUARTZ PYRIC FLOW SEQUENCE** – variegated flows varying from massive, siliceous med. grey flows
					to fragmental-dominated units, chloritoid matrix filling local porphyritic textures with feldspar phenocrysts 5-10%
					408 – 416.6 phyric flow breccia – 15-25% fragmentals qtz/chl veining 10%
					429.7 – 430.2 qtz/tourm vein; vein 10° to c.a.; CAV offset veinlet = 40°, bleached sil/ser alteration halo is moderate
					to strong
					433.7 – 434 contorted qtz/tour bleached stringer vein; strong sil'f alteration halo
					435 – 436 hematized crackle brecciation
					436 – 438 becoming grey; no hematite with chloritoid matrix; massive to sections having 20% + feldspar
					phenocrysts
					438 – 439.2 20% - 25% feldspar phenocrysts in weakly sheared siliceous-sericite; contact with f.g. flows @ 20%
					to c.a.; hairline chloritoid along contact
					439.2 – 444.7 feldspar phyric flows f.g. matrix with siliceous (quartz) fragments and veining; weak sericitization
					occasional chloritoid stringers
					444.7 – 446 15% feldspar phenocrysts in grey weakly silicified & sericitized matrix with 10% siliceous-carbonate
					fragments
					446 – 449 f.g. flows with siliceous fragments and veining; fewer feldspar phenocrysts
					449 – 451 as above but with highly silicified and sulphidized sections 449.5 – 449.8 and 450.2 – 450.5;
					5% py/po buff, aphanitic silicification with chloritoid giving a weak breccia appearance
					451 - 457.4 carbonate fragments and veinlets with some silicification
					457.4 – 458.1 qtz carbonate veinlets ~ 1cm along core with silicification and 1% pyrite along margins
					458.1 - 473.7 f.g. flows with carbonate siliceous fragments and veining; occasional feldspar phenocrysts
473.7	505			3a	**INTERMEDIATE TUFF** – grey to greenish-grey fine-grained with lighter green m.g. sections qtz-carbonate (calcite)
					irregular veinlets/disrupted beds, patches of carbonate, weakly laminated or foliated @ 60° to c.a. calcite alteration
					475.2 – 475.4 0.5cm calcite veinlet (irregular) with chloritoid along margins parallel to core
					@ 491.4 3cm qtz-tourmaline vein @ 20° c.a.
					491.4 – 492 carbonate and silicified alteration as bands and zones with wispy chloritoid on margins

DIAMOND DRILL LOG

HUBACHECK CONSULTING GEOLOGISTS
MISSISSAUGA, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	**HOLE NO. PR-04-04**
PROPERTY	DISTRICT	CONTRACTOR	COLLAR AZIMUTH
COMMENCED	TWP.	DATE LOGGED	COLLAR DIP
COMPLETED	CLAIM	LOGGED BY	ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS	LENGTH

INTERVAL M ☐ FROM	Ft ☐ TO	% REC	% ROD.	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration etc.)
505	515.7			3f	**FELDSPAR PHYRIC FLOWS –** grades from unit above which lacks feldspar phenocrysts to similar appearing unit but with 15 – 20% stretched feldspar phenocrysts; dark grey to greenish; weak sericite alt'n; irregular and discontinuous carbonate and some quartz stringers
515.7	547.2			3a	**INT. TUFF –** grey to greenish-grey; f.g. with beds of greenish aphanitic chloritic material; well laminated with contorted beds in places; carbonated with calcite in irregular veinlets beds and irregular patches; bedding 40° c.a.; contorted bedding @ 518, 518.5; weakly sericitized wispy beds of biotite and chlorite
					<u>528.3 – 529.6</u> bull quartz with horst of tuff 528.6 – 529 contorted bedding partly parallel to core 1% cubic pyrite; chloritized tuff inclusions
547.2	555.2			8c	**GRANODIORITE –** massive buff; blue quartz eyes in bottom of section foliated with stretched feldspar (white) to 10 – 15% qtz-carb veining and silic alteration
					<u>@ 551.5</u> 1.5cm qtz-carb vein, no sulphides 30° c.a.
					<u>551.7 – 552</u> silicified 0.5% pyrite
					<u>552 – 552.8</u> qtz-carb veining 20° c.a.; irregular veining with quartz, white, yellowish and reddish carbonate (calcite) 0.5% sulphide overall concentrated in bands along or parallel to veining
					<u>@ 552.15</u> 1cm qtz-carb vein, irregular, no sulphides 55° c.a.
					<u>554 – 555.2</u> becoming more massive with some blue opalescent quartz eyes; silicified, slight breccia appearance in last 0.2m
555.2	558.6			7a	**MAFIC DYKE –** salt & pepper appearance; medium-grained with white feldspar and biotite, magnetic with 1-2% magnetite a few qtz-feldspar veins
558.6	571			8c	**GRANODIORITE –** massive patches and scrums of carbonate silicified in sections
					<u>558.6 – 561.6</u> trace to 0.5% sulphide in sections; weakly silicified carbonated 10% calcite
					<u>561.6 – 568</u> 5 – 10% carbonate massive to foliated with trace to 0.5% pyrite
					<u>568 – 571</u> strongly foliated with contorted foliation in upper part; 20° to c.a. @ 570

DIAMOND DRILL LOG

HUBACHECK CONSULTING GEOLOGISTS

MISSISSAUGA, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	**HOLE NO. PR-04-04** Page 6 of 9
PROPERTY	DISTRICT	CONTRACTOR	COLLAR AZIMUTH
COMMENCED	TWP.	DATE LOGGED	COLLAR DIP
COMPLETED	CLAIM	LOGGED BY	ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS	LENGTH

PROFESSIONAL GEOSCIENTIST
PETER C. HUBACHECK
PRACTISING MEMBER
1059
ONTARIO

INTERVAL FROM (M ☐ Ft ☐)	TO	% REC	% ROD.	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration etc.)
571	571.5			Q.V.	571 – 571.5 qtz vein white greasy looking, some patches of yellowish carbonate, trace chalcopyrite, upper contact irregular, lower contact 50° c.a.
571	635.8			3a/3i	**TUFF, CRYSTAL TO LAPILLI** – tuff with strongly foliated sections; qtz/ch/py banded strongly silicified pyrite disseminated and along foliation
					571.5 – 572.2 tuff with wisps +/- stringers of greenish chlorite; weak foliation 0.5% pyrite
					572.2 – 573 bleached silic/seric pyrite/; po & chalco in beds or along foliation planes @ 30° c.a.; 2-3% sulphides elongated feldspar phenocrysts at bottom end
					573 – 574 feldspar, phyric 15% feldspar phenocrysts in upper part to 5% lower part 1% sulphides; 5mm qtz-carb vein @ 30° c.a.
					574 – 575 sil/seric with light greenish feldspar phyric sections, 3-4% po/py
					575 – 576 as above 2-3% sulf
				3i	576 – 577 as above 4% po upper part 1% pyrite lower part
				3i	577 – 578 as above 3% po
				3i	578 – 579 as above 4-5% po weak breccia MS @ 578.5m 41.8
				3i	579 – 580 as above 4-5% po
				3i	580 – 581 as above 3% po
				3i	581 – 582 as above 3% po
					582 – 583 as above 3% po
					583 – 584 as above 1-2% sulp. sil/seric bleached
				3i	584 – 590 sil/seric MS 588.5m 0.09
					590 – 601 decrease in seric, more massive, grey becoming foliated with pyrite down hole
					601 – 605 sil/seric
					605 – 609 decrease in sil/seric
				3i	609 – 616.3 altered phyric flow
				3i	616.6 – 617.3 2% po
					618 – 623.5 feldspar phyric flows
					623.5 – 629.8 massive, no foliation, no alt'n, no pyrite
					621.7 8cm qtz vein

DIAMOND DRILL LOG

HUBACHECK CONSULTING GEOLOGISTS

MISSISSAUGA, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	**HOLE NO. PR-04-04**
PROPERTY	DISTRICT	CONTRACTOR	COLLAR AZIMUTH
COMMENCED	TWP.	DATE LOGGED	COLLAR DIP
COMPLETED	CLAIM	LOGGED BY	ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS	LENGTH

PROFESSIONAL GEOSCIENTISTS ONTARIO PETER C. HUBACHECK PRACTISING MEMBER 1059

INTERVAL FROM	(M ☐ Ft ☐) TO	% REC	% ROD.	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration etc.)
571.5	635.8			3a/3i	**TUFF, CRYSTAL TO LAPILLI - (CON'T)**
					629.8 – 632 massive black felsic looking
					632 – 632.9 porphyritic with chloritic clots
					631.1 – 631.2 diabase, black f.g. sharp contact @ 40° c.a. chilled margins
					629.7 3cm qtz-carb vein @ 10° c.a.
					629.8 – 629.9 irregular qtz vein
					631 quartz vein along core
					632 – 634.6 weak seric/sil
					633.3 – 633.4 quartz vein
					634.6 – 635.8 dark grey, massive felsic tuff, weak sericite chlorite qtz-carb veining tr pyrite
					MS 594m 1.17; 615.5m 1.26; 616.9m 1.43; diabase 631.1m 15.8
635.8	636.7			10a	**DIABASE** – black, massive f.g. with chilled margins; MS 636m 27.2
636.7	655.3			3f	**FELDSPAR PHYRIC FLOWS** – weak sericite alt'n to stronger in sections, blue quartz eyes abundant in sections;
					2% qtz-carb veining, chlorite as stringers and pervasive alt'n pyrite nil – trace, up to 0.5% short sections
					637 – 637.5 quartz along core with bottom contact @ 30°c.a.; trace pyrite; tourmaline stringers with trace pyrite;
					greasy looking qtz; irregular contacts; vein in and out of core
					638.4 1cm bx with black diabasic? matrix
					640.7 – 640.9 0.5% pyrite
					639.8 – 640.1 abundant blue quartz eyes
					644.3 – 644.6 – 645 strongly chloritized, dark green colour; bottom of section shows reddish hematization from 654
					with qtz-carb-hem. veining
					652.1 foliation @ 30° - 40° c.a.
					654.1 over 7cm a little hematite
655.3	667.4			1a	**MAFIC VOLCANIC** – dark green to grey; massive; chloritic medium-grained leucoxene speckled flows. Qtz-carb (white)
					veining at all angles; 2% overall chloritic stringers and alt'n MS 657m 32.5; 660m -44.0; 663m -26.5; 666m -13.3
					663.4 4cm qtz-carb vein @ ~ 50° c.a. MS 655.5m 12.5

DIAMOND DRILL LOG

HUBACHECK CONSULTING GEOLOGISTS

MISSISSAUGA, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	**HOLE NO. PR-04-04** Page 8 of 9
PROPERTY	DISTRICT	CONTRACTOR	COLLAR AZIMUTH
COMMENCED	TWP.	DATE LOGGED	COLLAR DIP
COMPLETED	CLAIM	LOGGED BY	ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS	LENGTH

PROFESSIONAL GEOSCIENTIST
PETER C. HUBACHECK
PRACTISING MEMBER
1059
ONTARIO

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% ROD.	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration etc.)
667.4	673.7			3b/c	**TUFF, CRYSTAL TO LAPILLI** – tuff feldspar-quartz—chlorite; strongly foliated with crenulated beds, no sulphides; white feldspar phenocrysts 2mm up to 20% in places becoming more biotitic, a little carb, trace mag. bottom end;
					MS 669m – 7.51
673.7	682.6			1a	**MAFIC VOLCANIC** – dark green to grey, massive medium-grained leucoxene speckled flows; a little qtz-carb veining
					679 2cm qtz-carb vein @30° c.a. MS 679.3m – 0.41
					681 1cm qtz-tourmaline vein @ 50° c.a.
682.6	688.1			3a	**QUARTZ FELDSPAR TUFF** – foliated; weakly sericitized; some faint hematization 0.5% magnetic crystals
					685.1 – 685.7 5mm qtz vein @ top end, 1cm quartz vein @ bottom end 70° to c.a., 3cm qtz vein in centre @ 20° c.a.
					MS 685.2m 3.25
688.1	688.7			8	**FELDSPAR PORPHYRY DYKE?** – dark green massive with qtz veinlets at either end and qtz vein in centre
688.7	692.7			3a	**QUARTZ FELDSPAR TUFF** – foliated, weakly sericitized silicified stringers and zones; tourmaline stringers
					688.3 tourmaline stringer
					688.9 1.5cm silic vein with tour. margins ~ 20° to c.a.
					691.5 – 691.7 feld. porph. dyke, dark-green white 1mm feld pheno
					691.7 – 692.7 biotite alteration on foliation planes MS 691.6m 0.45
692.7	705			1a	**MAFIC VOLCANIC** – dark green foliated biotite-qtz-carb veinlets along and crosscutting foliation
					695.3 – 695.5 qtz-carb veining
					700.6 – 700.9 qtz-carb veining, silic band (2cm) py/chal
EOH	705				

DIAMOND DRILL LOG

HUBACHECK CONSULTING GEOLOGISTS
MISSISSAUGA, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	**HOLE NO. PR-O4-04** Page 9 of 9
PROPERTY	DISTRICT	CONTRACTOR	COLLAR AZIMUTH
COMMENCED	TWP.	DATE LOGGED	COLLAR DIP
COMPLETED	CLAIM	LOGGED BY	ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS	LENGTH

PROFESSIONAL GEOSCIENTISTS ONTARIO
PETER C. HUBACHECK
PRACTISING MEMBER
1059

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% ROD.	LITHOTYPE	**DESCRIPTION** GEOLOGY: (colour, grain size, texture, minerals, alteration etc.)
					SPERRY SUN DOWNHOLE SURVEY TESTS

SURVEY DEPTH	DIP	AZIMUTH
39	47	150
90	46.5	154.5
141	47.5	(MAG)
192	46	161
243	45.5	(MAG)
294	45	(MAG)
345	45	159.5
396	44.5	160
498	43	162.5
549	42	164
600	42	165
651	41	164
699	40.5	165

DIAMOND DRILL LOG

HUBACHECK CONSULTING GEOLOGISTS

MISSISSAUGA, ONTARIO, CANADA

COMPANY	Patricia Mining	NTS	42C	CORE SIZE	NQ	**HOLE NO. PR-04-05**	Page 1 of **4**
PROPERTY	Island Gold Project	DISTRICT	Algoma	CONTRACTOR	Benoit Drilling	COLLAR AZIMUTH	160°
COMMENCED	March 14/04	TWP.	Finan	DATE LOGGED	March 16/17	COLLAR DIP	-70°
COMPLETED	march 16/04	CLAIM	SSM 2075	LOGGED BY	R.A. MacGregor	ELEVATION	382
OBJECTIVE	North Zone	CO-ORDINATES	15000 E 4935N	DDH COMMENTS	10m casing	LENGTH	EOH = 314.5 m

INTERVAL M ☐ FROM	Ft ☐ TO	% REC	% ROD.	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration etc.)
0	10		25		**CASING**
10	21			3b/3c	**LAPILLI TUFF –** crystal tuff sequence, feldspar phenocrysts to 5mm up to 20% wisps of chloritoid; 5% to10% of groundmass, foliated and banded or bedded finer grained tuff interbeds a few quartz veinlets at low angles to core, thread carbonate veinlets at high angles to core
					10 – 10.4 crystal tuff dark grey to black
					10.4 – 10.9 20% feldspar phenocrysts
					10.9 – 21 crystal tuff dark grey to black
21	89.5		80	3f	**FELDSPAR QUARTZ PHYRIC VOLCANICS -** light grey, siliceous, massive porphyritic feldspar grading to chloritic units foliated finer grained
					27.2 – 27.5 feld porphyritic
					28.1 – 29.2 finer grained chloritic 0.5% pyrite, MS 39m 0.15
					37.7 – 42.0 feld porphyritic MS 40-2m 0.22
					42.0 – 53.3 finer grained, dark colour, lap. tuff, feld, porp,
					53.3 – 82 a little more chl. MS 57m 0-13
					77 – 79 silica 0.5 – tr. pyrite MS 72m 0.10, 87m 0-11
					82 – 89.5 becoming more porphyritic, blue qtz eyes
89.5	105.7		65	3b/3c	**TUFF CRYSTAL TO LAPILLI –** tuff strongly foliated, crenulated bedding, feldspar phenocrysts lacking in some sections, appearing in others, some silicified band and narrow qtz-carbonate stringers
					94.5 – 94.8 qtz-carb veining, barren but a little pyrite on folation planes and qtz-carb margins
					103 – 105.7 Qtz flooding – many barren qtz veins with greenish chlorite in patches and pervasive alteration, no sulphides, brecciated between quartz veins.
105.7	181.1			3f	**FELDSPAR PHYRIC FLOWS –** dark grey, massive becoming lighter grey downhole, quartz-tourmaline veining
					151.1 – 151.5 quartz vein with tourmaline along one margin, 10°-20° to ca, greasy looking, a little pyrite on slips
					151.9 – 152.4 quartz-tourmaline vein with blebs of pyrite-chalco with pyrite on slips; some vein as above in and out of Core

DIAMOND DRILL LOG

HUBACHECK CONSULTING GEOLOGISTS

MISSISSAUGA, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	**HOLE NO. PR-04-05**
PROPERTY	DISTRICT	CONTRACTOR	COLLAR AZIMUTH
COMMENCED	TWP.	DATE LOGGED	COLLAR DIP
COMPLETED	CLAIM	LOGGED BY	ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS	LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% ROD.	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration etc.)
105.7	181.1			3f	**FELDSPAR PHYRIC (CON'T)**
					152.4 – 164.5 becoming more chloritic
					164.5 becoming more siliceous
					164.9 qtz-chl. vein, no sulph.
					165.0 1cm qtz-tourmaline vein, no sulph.
					165.3 – 165.5 qtz-chl. veining, no sulph.
					180 – 181.1 highly silicified, qtz-carb veining patohy sulphides in vein, cubic pyrite in wall rock
181.1	205.8		50	1e	**MAFIC TUFF –** feldspar phyric volcanic; greenish, chloritic tuff with feldspar phyric sections
					Lost Core 181 – 186, 196 – 198
					189.5 becoming feld. phyric
					194.55 2mm pyrite bed @ 40° c.a.
					198 – 200 chloritic MS at 201m = 0.32; at 204m = 0
205.8	255.7			3b/3c	**TUFF, CRYSTAL TO LAPILLI –** strongly foliated, qtz patches sericitized and silicified greenish to greenish-grey.
					Strong qtz-tourmaline vein zone.
					210 appearance of tourmaline banding and qtz-tour veining
					212.65 – 213.25 qtz-tourmaline vein upper contact, irregular lower contact @ 45° c.a.
					226.9 – 227.3 qtz-tour fracture vein @ 10° - 15° CA, crosscutting foliation – no sulph.
					227.4 – 228.2 qtz-tour vein irregular upper contact, lower @ 45° to c.a. no sulph.
					228 5mm later qtz vein crosscutting above vein
					231.1 – 231.4 qtz-tour crenulated patch of pyrite
					233.4 – 235 qtz-tour silic. zone specks pyrite, bleb chalco
					238.9 – 239.5 qtz-tour crosscutting foliation lower contact 20° to c.a., upper variable
					239.5 – 251.1 strongly silicified zone
					242 5cm qtz vein, tour on margins irregular contacts
					242.3 11cm quartz vein specks pyrite, irregular contacts
					251.1 becoming more chloritic
					255.1 – 255.3 qtz-tour veining

DIAMOND DRILL LOG

HUBACHECK CONSULTING GEOLOGISTS

MISSISSAUGA, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	**HOLE NO. PR-04-05** Page 3 of **4**
PROPERTY	DISTRICT	CONTRACTOR	COLLAR AZIMUTH
COMMENCED	TWP.	DATE LOGGED	COLLAR DIP
COMPLETED	CLAIM	LOGGED BY	ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS	LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% ROD.	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration etc.)
205.8	255.7			3b/3c	**TUFF, CRYSTAL TO LAPILLI (CON'T)**
					MS at 216m = 0.33; at 225m = 0.50; at 234m = 0.12; at 249m = 0.07; at 255m = 0.09
255.7	267			3f	**FELDSPAR PHYRIC FLOWS?** Massive, coarse-grained porphyritic texture, qtz veining silicified, chloritized
					weak sericitication, blue quartz eyes, grey to greenish-grey
					256 – 256.35 highly silicified, tourm. stringers
					257.9 – 258.2 qtz veining, pyrite on bedding planes
					264.8 silic-tour veining 3cm faint hematite on either side, 40° c.a., MS at 261m = 0.84, at 264m = 1.46
267	276.6			8c	**GRANODIORITE** – massive c.g. grey chlorite clots, qtz veining with a little carbonate
					269.7 4cm qtz-carb vein contacts 70°-80° c.a.
					270.3 qtz-pyrite stringer vein @ 20° c.a.
					270.8 qtz-carb vein @ 40° c.a., vein branching off and running along core 271-271.1
					271.1 – 271.6 badly broken core, coarse reddish-buff feldspar phenocrysts (hematized feldspar porphyry)
					274.75 narrow hematized zone
					276.2 – 276.6 qtz-carb-tour-chl. veining ~ 30° c.a.
					MS at 273m = 3.15, at 276.6m = 1.90
276.6	278.4	90	80	10a	**DIABASE** – black, massive fine to medium-grained chilled contacts upper contact 80°-90° c.a., lower contact 60° c.a.
					277.4 2cm carb-chl vein
278.4	280.2			3f	**FELDSPAR PHYRIC FLOW** – coarse-grained grey, chloritic in centre part
280.2	281.8			1a	**MAFIC VOLCANIC** – dark green massive leucoxene speckled flow, 3% qtz-carb stringers at all angles, weak foliation
					MS 281m 1.04
281.8	314.5	95	85	3f	**FELDSPAR PHYRIC FLOWS** – massive to foliated, dark grey, chloritized, qtz-carb stringers coarse-grained sericitized
					and silicified, some pyrite in beds along foliation and as disseminations
					287.3 – 288.7 chloritic, foliated

DIAMOND DRILL LOG

HUBACHECK CONSULTING GEOLOGISTS

MISSISSAUGA, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	**HOLE NO. PR-O4-05** Page 4 of **4**
PROPERTY	DISTRICT	CONTRACTOR	COLLAR AZIMUTH
COMMENCED	TWP.	DATE LOGGED	COLLAR DIP
COMPLETED	CLAIM	LOGGED BY	ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS	LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% ROD.	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration etc.)
281.8	314.5	95	85	3f	**FELDSPAR PHYRIC FLOWS (CON'T)**
					291 – 292 pyrite in beds conformable to foliation
					311.3 – 314.5 silicified, massive light green
					MS 288m 1.21, 294m 2.46, 300m 5.99, 306m 9.95, 309m 4.53
EOH	314.5				

SPERRY SUN DOWNHOLE SURVEY TESTS

SURVEY DEPTH	DIP	AZIMUTH
30	69.5	150
81	69	152
132	68.5	154
183	68	155
234	67	156
285	65.5	155

DIAMOND DRILL LOG

HUBACHECK CONSULTING GEOLOGISTS
MISSISSAUGA, ONTARIO, CANADA

COMPANY	Patricia Mining	NTS	42C	CORE SIZE	NQ	**HOLE NO.**	**PR-04-06** Page 1 of 6
PROPERTY	Island Gold Project	DISTRICT	Algoma	CONTRACTOR	Benoit Drilling	COLLAR AZIMUTH	160°
COMMENCED	March 16/04	TWP.	Finan	DATE LOGGED	March 20/21	COLLAR DIP	- 65°
COMPLETED	March 20/04	CLAIM	SSM4101	LOGGED BY	R.A. MacGregor	ELEVATION	382
OBJECTIVE	North Zone	CO-ORDINATES	15200 E 4955 N	DDH COMMENTS	9m casing	LENGTH	357m

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% ROD.	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration etc.)
0	9				**CASING**
9	21.3	92	90	3h	**FELDSPAR/ QUARTZ PHYRIC VOLCANIC FLOWS –** massive porphyritic chloritized & silicified; grading to foliated; f.g. groundmass with biotite stringers and beds pyrrhotite and some chalcopyrite along bedding planes; irregular thread veins MS 18m 0 - 11
					13.4 – 13.7 up to 1% chalcopyrite with qtz-carb veining, po
21.3	24.4	95	95	1a	**MAFIC VOLCANIC –** massive, chloritic medium-grained leucoxene speckled flows; quartz-carbonate (white) veining a thread veins at all angles and at top and bottom contacts; upper contact 20° c.a., lower contact 40° c.a.
					23.1 5cm qtz-carb vein with inclusions, chloritized; 70° c.a.; no sulphides MS 24m 0.28
24.4	25.9	98	95	3h	**FELDSPAR/QUARTZ PHYRIC VOLCANIC FLOWS -** grey, massive, siliceous porphyritic with quartz-feldspar phenocrysts, same as 9 – 21.3 except foliated section, chloritized @ 25 , 1cm qtz-carbonate hairline vein with chl. alt'n, a little biotite, no sulphides
25.9	47.5	90	80	1a	**MAFIC VOLCANIC -** massive chloritic medium-grained leucoxene speckled flows; qtz-carb veining at all angles ~ 1% overall, upper contact 40° c.a., lower contact irregular with qtz veining, weak foliation adjacent to contacts; no sulphides except rare spec of pyrite in some qtz-carb veins MS 42m 0.27
47.5	75.8	90	80	3f	**FELDSPAR PHYRIC VOLCANIC –** dark grey to greenish-grey, massive to foliated in sections; Quartz and Feldspar phenocrysts to 5mm chloritized and silicified; some sericitization in sections, massive silicified sections are fine-grained, porphyritic in other sections
					47.5 – 62 porphyritic with white feldspar phenocrysts to 3mm; many 1mm clots of biotite, weakly sericitized, a few qtz-carb veins at 55.1 – 0.5cm, 55.3 – 1cm @ 20° c.a. irregular, no sulphides
					62 – 65.8 dark grey porphyritic, silicified
					65.8 – 66.8 becoming foliated feldspar phenocrysts stretched and kinked 65.8 – 66, trace sulphide on bedding planes
					66.8 – 75.8 dark grey porphyritic, silicified

DIAMOND DRILL LOG

HUBACHECK CONSULTING GEOLOGISTS

MISSISSAUGA, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	**HOLE NO. PR-04-06** Page 2 of 5
PROPERTY	DISTRICT	CONTRACTOR	COLLAR AZIMUTH
COMMENCED	TWP.	DATE LOGGED	COLLAR DIP
COMPLETED	CLAIM	LOGGED BY	ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS	LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% ROD.	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration etc.)
75.8	94			8c	**GRANODOIORITE** – light grey chloritic spots, silicified medium-grained; a few biotite clots; hairline qtz-carb. stringers
					2% overall
					80.4 – 86 porphyritic feldspar and blue qtz eyes
					83.2 – 83.6 3% biotite clots
					83.8 a 5cm silicified zone qtz-carb veining with inclusions of chloritized material
					86 – 87 strongly foliated with contorted bedding qtz-carb veining or beds with a little pyrite and tourmaline in or
					along veining; weak sericitization
					87 – 91.3 more massive dark grey silicified; qtz and qtz-carb veining with pyrite-pyrrhotite in veinlets
					MS 93m 0.14
94	99.1	95	80	3f	**MAFIC FELDSPAR PHYRIC VOLCANIC -** light grey-green foliated qtz-carb stringers and veinlets mostly low angles to
					core highly chloritized, feldspar phenocrysts to 2mm quartz eyes (may be sheared and altered granodiorite?)
					93.5 3mm irregular qtz-carb-epidote veinlet
99.1	128.5	98	85	8c	**GRANODIORITE** – light grey with chloritic clots, silicified medium-grained a little biotite hairline qtz-carb stringers
					110.9 – 112.2 mafic dyke, green chloritic fine-medium grained 5% biotite; qtz-carb veining at all angles, up to
					20% biotite at bottom end MS 111m 0.54
					118 – 120 silicified zone, pervasive silicification with some qtz-carb veining pyrrhotite in qtz-carb veining
					and disseminated MS 119m – 1.28; MS 126m 0.11
128.5	138	95	90	3a	**TUFF FLOW –** banding weakly developed, chloritic fine-grained groundmass weakly foliated with chlorite bands along
					foliation, some biotite scattered along foliation banding, dark greenish-grey chl-silic veins or bond 50° - 60° c.a. (may be
					a shear zone within granodiorite) MS 132m – 0.00; 136m – 0.14
					128.5 – 129.5 band of foliated sericitized chloritized crystal tuff? with a 7cm greasy barren qtz vein
					@ 129.1 upper contact 20° c.a.; lower contact gradational @ 40° c.a. trace sericite in quartz
138	141.3	98	92	8c	**GRANODIORITE** – light grey with chloritic clots; silicified medium-grained qtz-carb stringers

DIAMOND DRILL LOG

HUBACHECK CONSULTING GEOLOGISTS

MISSISSAUGA, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	**HOLE NO. PR-04-06**
PROPERTY	DISTRICT	CONTRACTOR	COLLAR AZIMUTH
COMMENCED	TWP.	DATE LOGGED	COLLAR DIP
COMPLETED	CLAIM	LOGGED BY	ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS	LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% ROD.	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration etc.)
141.3	144	95	90	3f	**FELDSPAR PHYRIC** – to fine-grained bedded volcanic
					142.4 – 143.5 patches of feldspar-chl. giving a breccia appearance
					142.6 – 143 1% magnetic as 1mm crystals MS 144m 0.24
144	155.3	95	82	8c	**GRANODIORITE** - as above, a few qtz veinlets
					145.6 – 146 feldspar phyric
155.3	199.9	95	85	3f	**FELDSPAR PHYRIC VOLCANIC** - grey variable fine-grained, foliated to porphyritic chloritic fractures, feldspar pheno-
					crysts are altered, qtz eyes, hairline qtz-carb veining and on fractures
					155.3 – 158.5 fine-grained
					158.5 – 166.5 porphyritic
					166.5 – 176 fine-grained, foliated tuffaceous? qtz-carb veining chloritized, feldspars are elongated qtz eyes
					174.1 – 174.6 strongly folded beds qtz-carb veining with a little pyrite
					174.8 narrow qtz-carb-po veinlet
					176 – 177.4 porphyritic, weak foliation qtz eyes
					177.5 – 199.9 foliated with qtz eyes
					178.6 narrow seams of po/chalcopyrite
					185 – 190 strongly folded beds, a little qtz-carb veining with sulphide py/po/chal. on bedding planes
					196.8 2cm qtz vein glassy @ 25° c.a.; 3cm silic zone @ 60° c.a. 2% sulphides
					197.6 – 198 elongated feldspar phenocrysts
					198.5 – 199.9 strongly chl. with boudinaged qtz veinlets
					MS – 171m 0.07; 183m 0.12; 186m 0.28; 195m 3.21; 198m 0.19
199.9	201.6			QV	**QUARTZ VEIN** – white glassy with chl-sericite alt'n a few blebs of pyrite in top end (bull quartz)
201.6	244			3a	**TUFF OR ALTERED GRANODIORITE** – coarse-grained to fine-grained in sections; sericitized with greenish tinge
					(fuchsite?) massive, weakly to strongly foliated in f.g sections qtz-tourmaline & qtz-carb veining silicified
					208.4 – 209.8 foliated, f.g. strongly folded with qtz boudins
					210.8 becoming f.g. more silicified

DIAMOND DRILL LOG

HUBACHECK CONSULTING GEOLOGISTS
MISSISSAUGA, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	**HOLE NO.** **PR-04-06** Page 4 of 5
PROPERTY	DISTRICT	CONTRACTOR	COLLAR AZIMUTH
COMMENCED	TWP.	DATE LOGGED	COLLAR DIP
COMPLETED	CLAIM	LOGGED BY	ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS	LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% ROD.	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration etc.)
201.6	244			3a	**TUFF OR ALTERED GRANODIORITE - (CON' T)**
					<u>215 – 217.3</u> irregular qtz veins @ 216, 216.8, 217.3, a little pyrite in sil'id zones
					<u>218.6</u> quartz boudins
					<u>223.1</u> 2cm qtz vein 30° to c.a., a little chalcopyrite – tourmaline
					<u>223 – 244</u> quartz-tourmaline stringers and qtz-carb veining scattered in this section
					MS 217m 0.11, 228m 0.09, 240m 0.06
244	257.7			4d	**FELDSPAR – QTZ PORPHYRY** – dark grey silicified quartz veined with irregular qtz and qtz tourmaline veins; massive weak foliation
					<u>250.9 – 251.5</u> Quartz- tourmaline vein
					<u>254.5</u> Quartz segregation or boudin with a few blebs of chalcopyrite and molybdenite MS 252m 0.18
257.7	258.8	98	95	10a	**DIABASE** - black, fine-grained pin point white specs upper contact 60° c.a. lower contact 40° to c.a. chilled margins
					MS 258m 22.6
258.8	277.1			3a	**TUFF** – fine-grained chloritic stringers and shards weakly foliated massive grey
					<u>261.2 – 261.3</u> diabase, black fine-grained
					<u>262 – 262.5</u> short section feldspar phyric badly broken core possibly brecciated, sheared
					<u>271.1 – 272.5</u> porphyritic MS 273m 0.14
277.1	305	90	85	3f	**FELDSPAR PHYRIC FLOWS** – with tuff bands or sheared sections grey to grey-green chloritic groundmass, quartz-carbonate crackle veins and sericite fractures; massive texture foliated in tuffaceous sections
					<u>281.8 – 283.4</u> fine-grained tuff
					<u>286.2 – 289.2</u> feldspar phyric; darker in colour, highly silicified; less chloritic, qtz-carb stringers
					<u>289.2 – 290.7</u> granodiorite
					<u>290.7 – 298.1</u> greenish more chloritic at top becoming darker in colour (less chl.- more silic) down hole qtz-carb stringer
					<u>298.1 – 298.5</u> granodiorite upper contact 45° to c.a. lower contact irregular ~ 45° to c.a.

DIAMOND DRILL LOG

HUBACHECK CONSULTING GEOLOGISTS
MISSISSAUGA, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	**HOLE NO. PR -04-06** Page 5 of 5
PROPERTY	DISTRICT	CONTRACTOR	COLLAR AZIMUTH
COMMENCED	TWP.	DATE LOGGED	COLLAR DIP
COMPLETED	CLAIM	LOGGED BY	ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS	LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% ROD.	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration etc.)
277.1	305	90	83	3f	**FELDSPAR PHYRIC FLOWS – (CON'T)**
					298.5 – 305 feldspar phyric dark grey becoming lighter grey in colour down hole with increased foliation
					MS 282m 0.50, 288m 0.44, 303m 1.68, 294m 0.25m L.C.
305	324.5	85	70	3a	**TUFF** – massive fine-grained foliated with feldspar phyric sections qtz-carb crackle veins and sericitic along fractures;
					similar to above but with tuff bands predominating over feldspar phyric sections some 1mm crystals of magnetite in
					sericitized and silic sections
					304.4 1.5cm qtz-carb-pyrite veining 60° to c.a.; stringers of qtz-carb-pyrite
					316 – 320.1 very badly broken core – slips along and across core, possible fault zone MS 312m 0.15
324.5	332.8			1a	**MAFIC VOLCANIC** – massive chloritic dark greenish-grey with increasing silicification toward bottom of section
					qtz-carb thread veins becoming stronger with increased silicification
					327.8 – 332.85 increased silicification with strong qtz and qtz-carb veining;
					328.5 – 329.2 qtz veining contains chl., a little carb, strong epidote alteration
					329.9 2cm qtz-carb
					330 2cm qtz-carb
332.8	357			4f	**FELDSPAR – QUARTZ PORPHYRY** – massive to weakly foliated highly silicified, extrusive flow(s)? Quartz-carb
					veining ~ 1% blue qtz eyes; scattered 1mm magnetite crystals
					336 – 338 foliated, broken core abundant blue quartz eyes
					333 – 336 0.5 – 1% 1mm magnetite crystals scattered in section
					342.3 – 342.5 silic zone, qtz-veining tourmaline stringers, no sulphides
					348.1 – 348.2 strong foliation, qtz-carb veining, no sulp.
					356.1 3cm qtz vein bleb of pyrite ~ 40° to c.a.
EOH	357				356.3 1 – 2cm qtz vein ~ 40° to c.a.

HUBACHECK CONSULTING GEOLOGISTS

MISSISSAUGA, ONTARIO, CANADA

NTS	CORE SIZE	**HOLE NO.** **PR-04-06** Page 6 of 6
DISTRICT	CONTRACTOR	COLLAR AZIMUTH
TWP.	DATE LOGGED	COLLAR DIP
CLAIM	LOGGED BY	ELEVATION
CO-ORDINATES	DDH COMMENTS	LENGTH

DESCRIPTION

GEOLOGY: (colour, grain size, texture, minerals, alteration etc.)

SPERRY SUN DOWNHOLE SURVEY TESTS

SURVEY DEPTH	DIP	AZIMUTH
24	63	157
75	63	157
126	62.5	MAG
177	61	156.5
228	61	157
279	60	156.5
330	59	157

DIAMOND DRILL LOG

HUBACHECK CONSULTING GEOLOGISTS
MISSISSAUGA, ONTARIO, CANADA

COMPANY Patricia Mining	NTS 42C	CORE SIZE NQ	**HOLE NO. PR-04-07** Page 1 of **7**
PROPERTY Island Gold Project	DISTRICT Algoma	CONTRACTOR Benoit	COLLAR AZIMUTH 157
COMMENCED March 20/2004	TWP. Finan	DATE LOGGED March 21 - 28	COLLAR DIP - 68
COMPLETED March 26/2004	CLAIM SSM 2705	LOGGED BY R.MacGregor/D.Jamieson	ELEVATION
OBJECTIVE North Zone	CO-ORDINATES 14,900 E 4,950 N	DDH COMMENTS	LENGTH 456m

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% ROD.	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration etc.)
0	5				**CASING**
5	73.8	98	90	3h	**FELDSPAR PHYRIC FLOWS –** dark to medium grey, highly siliceous porphyritic textures grading into less siliceous more strongly foliated chloritized sections qtz-carb crackle veins and stringers trace -1% py along some bedding planes and stringer veins, qtz eyes
					35.4 4cm qtz-carb vein trace py
					36 – 39.6 strongly foliated chloritized crystal tuff, qtz-carb stringers and along bedding planes tr -1% py
					50 becoming more foliated, chloritic with a few qtz carb stringers
					70.6 – 71.55 strong sericitization, qtz veining and pyritization 2% sulphides
					72.9 – 73.8 more siliceous, porphyritic less chl.
					MS 60 – 0.31, 73 – 0.17
73.8	109.1	95	85	3a/3f	**INTERCALATED SEQUENCE OF TUFFS AND FELDSPAR PHYRIC FLOWS –** massive to foliated sericitized, silicified abundant blue quartz eyes but less feldspar phyric than above section; grey to greenish-grey with chloritic sections. Magnetite as 1mm crystals up to 1% in some sections; qtz-carbonate in narrow beds and stringers ~ 1% overall
					81.3 – 82.6 feldspar phyric
					84.9 – 85.4 qtz veining with chlorite clots
					90.3 17cm qtz vein py/po on margins and seams, trace chalco
					97.2 – 98.4 scattered magnetite crysts
					96.4 – 99.5 crystal tuff, sericitized blue quartz eyes
					100.6 – 101.2 a number of qtz-carb replacement beds with pyrite (tuff has been silic. and carb.)
					108.4 – 109.1 qtz-feldspar porphyry (feldspar phyric flow?)
					MS 78 – 1.92, 75 – 6.73, 90 – 0.19, 99 – 0.25, 108 – 0.33
109.1	112.3	98	92	3a	**TUFF –** light grey fine-grained massive, weakly bedded ash fall tuff light brownish grey ~2% qtz-carb veining at all angles, trace pyrite diss. along margins of veining otherwise unaltered appearance
112.3	112.7	98	95	3i	**SILICIFIED ZONE –** grey to blue quartz brecciated by tuffaceous material and a little white quartz with sericite-chlorite altered beds on either side

DIAMOND DRILL LOG

HUBACHECK CONSULTING GEOLOGISTS
MISSISSAUGA, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	**HOLE NO. PR- 04-07**
PROPERTY	DISTRICT	CONTRACTOR	COLLAR AZIMUTH
COMMENCED	TWP.	DATE LOGGED	COLLAR DIP
COMPLETED	CLAIM	LOGGED BY	ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS	LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% ROD.	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration etc.)
112.7	145.8	95	90	3h	**QUARTZ-FELDSPAR PORPHYRY –** (flow?) white feldspar phenocrysts to 3mm with blue and white quartz eyes in
					siliceous groundmass, massive grey, qtz-carbonate-ankerite veining; tuffaceous sections or shearing of porphyry flows;
					magnetite crystals scattered throughout this section
					115.1 a 2.5cm qtz-ankerite vein 60° to c.a.; no sulphides
					115.9 – 116.2 qtz-carb-ankerite veining some chl alteration; no sulphides
					116.5 – 136 magnetite crysts 1mm scattered throughout section 0.5 – 2%
					122.3 – 122.7 tuffaceous, silicified foliated section silicified beds or veining conformable to foliation, blue qtz eyes
					a little pyrite along bedding planes (trace)
					127.3 1cm qtz-tourmaline vein well mineralized with py/po ~30° to c.a.
					135.05 1cm qtz vein with tourmaline
					136.8 – 138.3 tuffaceous, silicified, sericitized, chloritized, foliated up to 1% sulphide in some beds
					139 – 139.4 tuffaceous, silicified, sericitized, chloritized, foliated up to 2% pyrite in some beds
					144 – 145.8 qtz-ankerite veining at all angles ~2%
					144.1 – 144.2 qtz-ankerite silicified zone, no sulphides
					MS 114 – 0.06, 117 – 2.90, 120 – 4.96, 123 – 5.97, 129 – 1.69, 132 – 4.65, 135 – 2.29, 138 – 0.32,
					141 – 0.23, 144 – 0.13
145.8	154.1			3c	**LAPILLI TUFF –** strongly foliated, elongated feldspar phenocrysts 2mm X 3mm; chloritized and silicified grey-greenish
					beds folded in places; irregular qtz-carbonate veining; blue quartz eyes
					149.2 4cm white quartz vein
					151.9 – 152.2 blue-grey bx qtz vein with white qtz carbonate and chloritic tuff filling hairline fractures
					MS 153 – 0.09
154.1	163.3	99	98	4f	**QUARTZ FELDSPAR PHYRIC FLOWS/ QUARTZ FELDSPAR PORPHYRY -** massive fine-grained grey groundmass
					with white feldspar phenocrysts to 4mm locally up to 30% variably sized white feldspar phenocrysts, with up to 10% cm
					scale grey to blue quartz phenocrysts

DIAMOND DRILL LOG

HUBACHECK CONSULTING GEOLOGISTS

MISSISSAUGA, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	**HOLE NO. PR-O4-07** Page 3 of 7
PROPERTY	DISTRICT	CONTRACTOR	COLLAR AZIMUTH
COMMENCED	TWP.	DATE LOGGED	COLLAR DIP
COMPLETED	CLAIM	LOGGED BY	ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS	LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% ROD.	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration etc.)
163.3	166.5	99	99	8c	**GRANODIORITE –** moderate pervasive silicification, fractured, with 1-2% grey locally broken quartz +/- tourmaline veins;
					up to 1% pyrite locally; sharp upper contact 60° to c.a.; altered lower contact 80° to c.a.
166.5	183.8	99	97	4f	**QUARTZ-FELDSPAR PORPHYRY –** locally silicified, dark to light grey, generally massive; 2-5% blue cm scale quartz
					phenocrysts 5-10% diffuse mm-cm scale feldspar phenocrysts
					176.8 – 177 grey-white quartz vein/flooding with 1-2% chalcopyrite
183.8	204	99	95	3?	**DEFORMATION ZONE –** strongly foliated and folded, strongly altered to chlorite-iron carbonate-sericite schist; 5-10%
					milky white quartz-carbonate veining overall
					184.6 – 187 chloritized lean BIF, patchy salmon pink hematite alteration; poorly defined bedding MS 2-150
					188.8 – 192 60 – 70% milky white quartz-carbonate veining with trace py and up to 1% cp; 20cm greyish vein at
					188.9, moderate to strong iron carbonate alteration
					192 – 204 deformed, strongly chloritized magnetic tuffs; numerous fold noses; local folded iron carbonate and
					pyrite laminations; local S^2 crenulation cleavage @ 80° to c.a.; 203-204 hematite, laminated BIF?
204	281.8			8c	**GRANODIORITE –** upper section of unit consists of intercalated fine-grained dioritic and aplitic dykes with laminated
					cherty tuff and a magnetic- breccia of cm scale granodiorite clasts in a chlorite-magnetite matrix (lean BIF??); from 211 on
					the granodiorite is a continuous unit; local strong deformation (shearing/folding), silicification, and quartz-carbonate
					veining; non-magnetic
					204 – 206.3 chill margin? of granodiorite sill
					206.3 – 207.1 strongly magnetic granodiorite breccia
					207.1 – 208.5 finely laminated, crenulated magnetic cherty tuff
					208.5 – 209.5 quartz-tourmaline fractured aplite dykes
		99	90		209.5 – 217 fine-grained, chloritized, foliated, locally folded; minor quartz carbonate veining
		99	80		217 – 232.5 silicified, locally foliated coarse-grained granodiorite, 1-2% grey quartz veinlets locally broken;
					trace to 0.5% py
					232.5 – 234.5 contorted chloritic foliation
					237.6 – 243.5 strongly foliated @ 40° to c.a. with moderate sericite-silica-carbonate alteration; minor mm-scale grey-
					quartz +/- tourmaline veinlets generally parallel to foliation, trace to 0.5% pyrite

DIAMOND DRILL LOG

HUBACHECK CONSULTING GEOLOGISTS
MISSISSAUGA, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	**HOLE NO. PR-04-07**
PROPERTY	DISTRICT	CONTRACTOR	COLLAR AZIMUTH
COMMENCED	TWP.	DATE LOGGED	COLLAR DIP
COMPLETED	CLAIM	LOGGED BY	ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS	LENGTH

INTERVAL M ☐ FROM	Ft ☐ TO	% REC	% ROD.	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration etc.)
204	281.8	99	80	8c	**GRANODIORITE – (CON'T)**
					243.5 – 246.6 strong silica-sericite alteration, with 2-5% grey quartz veinlets sub parallel to 40 - 50° foliation,
					243.7 30cm grey quartz vein with 2-3% chalcopyrite and moly stringers; 245.85 – 2cm grey quartz
					veinlet, minor moly; 4 specks V.G.
					246.6 – 252 locally silicified, sericitized massive coarse-grained granodiorite; foliation locally @ 40° to c.a.;
					minor milky white quartz veining with minor CP – moly; minor broken core
					252 – 257 weakly silicified, chloritized, foliated @ 40° to c.a., minor iron carbonate, sericite, pyrite
					257 – 260.6 strong silica-sericite alteration; moderate variable, but generally low angle to c.a. foliation (folding);
					cm-scale grey quartz-carb veining (minor tourmaline laminae) @ 40° to c.a. located at 258.1, 259.2, 260 – 260.5
					(folded?)
					260.6 – 263.2 1% tourmaline as openly folded laminae (S^1) generally at low angles to c.a.; quartz-tourmaline vein
					from 262.4 to 262.8
					263.2 – 265.6 foliated 40° to c.a.; weakly altered granodiorite
		99	98		265.6 – 266.4 milky white quartz-tourmaline vein; minor pyrite, trace cp-po; 2 specks VG @ 265.9
					266.4 – 268 foliated granodiorite 40° to c.a.; minor tourmaline laminae
		99	95		268 – 277.5 variably silicified granodiorite, minor tourmaline up to 1% pyrite disseminations; minor chalcopyrite-
					bearing grey mm-scale quartz veinlets 40° to c.a. (271.7); 5cm 35° to c.a. grey quartz vein @ 275.6;
					0.5m broken/lost core @ 271
		99	98		277.5 – 281.2 well mineralized high strain zone; possible cherty tuff protolith; open folding and boudinage of
					layering and foliation parallel quartz veins, strong silica-sericite +/- carbonate alteration; 1-2% pyrite overall
					278.8 – 279.8 65% grey and grey-white quartz veining (folded); 13 specks V.G.; silica-sericite-pyrite vein
					selvedges and margins
					281.2 – 281.8 sericitized, deformed granodiorite, 1% py
281.8	283.5			10	**DIABASE DYKE** – medium-grained, massive, brownish black strongly magnetic (MS up to 60); sharp chilled contacts
					80 - 85° to c.a. suggest an altitude of 070°/40° NW
283.5	309.1	97	96	8c	**GRANODIORITE** - this unit is less continuous than the previous section of granodiorite, with numerous enclaves of
					chloritic tuffaceous material; possibly boudinaged blocks of granodiorite in a chloritic shear/deformation zone;

DIAMOND DRILL LOG

HUBACHECK CONSULTING GEOLOGISTS
MISSISSAUGA, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	**HOLE NO. PR-04-07** Page 6 of **7**
PROPERTY	DISTRICT	CONTRACTOR	COLLAR AZIMUTH
COMMENCED	TWP.	DATE LOGGED	COLLAR DIP
COMPLETED	CLAIM	LOGGED BY	ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS	LENGTH

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% ROD.	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration etc.)
309.1	398.3	99	86	3f	**FELDSPAR PHYRIC FLOWS – (CON'T)**
					370 – 383 locally strongly magnetic (MS up to 60) with chlorite-py-po alteration; local minor bleaching/shears
		99	98		383 – 387 strong shearing with weak to moderate carbonate-sericite bleaching of pyritic tuffs; weakly developed
					c-s structures with an S^2 fracture cleavage 60° to c.a.
		99	98		387 – 391 strongly magnetic quartz-feldspar phyric flows; weakly foliated 40 - 45° to c.a.
		99	98		391 – 393.2 strongly foliated, weak to moderate carbonate-sericite alteration; weakly developed C-S structures,
					S^2 @ 65° to c.a.
		99	98		393.2 – 396.8 strong silica flooding, sericitization and grey-white quartz veining, strong foliation/deformation, as
					mm-scale quartz veinlets show tight folding and broken sections; later cm scale veins generally at high angles
					to c.a.; foliation 60 - 70° to c.a.; grey opalescent quartz veining from 396.35 to 396.7 contains 5 clusters of V.G.;
					2-3% pyrite overall
		99	98		396.8 – 398.3 weakly foliated, weakly bleached, strongly magnetic (3-4% m.g. disseminated magnetite); sharp lower
					contact @ 030° to c.a. with a bed of banded iron formation
398.3	399			6	**BANDED IRON FORMATION –** chlorite-pyrrhotite-magnetite rich layering @ 30° to c.a.
399	451			3f	**FELDSPAR PHYRIC INTERMEDIATE VOLCANICS –** generally massive, strongly magnetic (MS up to 60); light grey-
					green; up to 1% quartz phenocrysts; 15-25% feldspar phenocrysts; 2-3% f.g. – m.g. disseminated magnetite
		99	98		412 – 418 non- magnetic unit with an intrusive appearance, although gradational with phyric flows
		99	98		436 – 440 weakly bleached with chloritic fractures and foliation planes; foliation 20 - 30° to c.a.
		99	98		440 – 451 increased silicification/bleaching; local strong foliation 50° to c.a.; 1-2% quartz-carbonate veining
					parallel to foliation; 1-2% pyrite-pyrrhotite; strongly magnetic (disseminated magnetite); fractured with chlorite-
					pyrrhotite fill
451	456	98	90	3h	**QUARTZ-FELDSPAR PHYRIC INTERMEDIATE VOLCANICS –** massive, chloritic with 5% blue quartz phenocrysts at
					15% feldspar phenocrysts; weakly to moderately magnetic (MS = 1-8); up to 1% disseminated magnetite; non-mineralized
456					**E.O.H.**

DIAMOND DRILL LOG

HUBACHECK CONSULTING GEOLOGISTS

MISSISSAUGA, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	**HOLE NO. PR-04-07** Page 7 of 7
PROPERTY	DISTRICT	CONTRACTOR	COLLAR AZIMUTH
COMMENCED	TWP.	DATE LOGGED	COLLAR DIP
COMPLETED	CLAIM	LOGGED BY	ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS	LENGTH

INTERVAL M ☐ Ft ☐		% REC	% ROD.	LITHOTYPE	**DESCRIPTION** GEOLOGY: (colour, grain size, texture, minerals, alteration etc.)
FROM	TO				
					SPERRY SUN DOWNHOLE SURVEY TESTS

SURVEY DEPTH	DIP	AZIMUTH
21m	67	156.5
72	66.5	155
123	66	156.5
174	65.5	158
225	65	157
276	64	157
327	63.5	160.5
378	63.5	160.5
402	63	156

DIAMOND DRILL LOG **HUBACHECK CONSULTING GEOLOGISTS**

MISSISSAUGA, ONTARIO, CANADA

COMPANY PATRICIA MINING CORP	NTS 42C	CORE SIZE NQ	**HOLE NO.** PR-04-08 PAGE 1 of 2
PROPERTY ISLAND GOLD	DISTRICT ALGOMA	CONTRACTOR BENOIT DRILLING	COLLAR AZIMUTH 160
COMMENCED March 26/04	TWP. FINAN	DATE LOGGED March 28-29/04	COLLAR DIP -51
COMPLETED March28/04	CLAIM SSM 2075	LOGGED BY R. MacGregor	ELEVATION
OBJECTIVE Test North Shear & Island Zone	CO-ORDINATES 15100E 5000N	DDH COMMENTS Hole broke into ramp @ 102m –Hole plugged @ 100m and cemented	LENGTH 102 m

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% ROD.	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration etc.)
0	6				**CASING**
6	17.6	98	96	3h	**FELDSPAR PHYRIC FLOWS –** greenish-grey to dark grey foliated flaky white feldspar phenocrysts to 5mm chloritic and siliceous, fine-grained matrix scattered biotite, non-magnetic, chloritic at top of hole more siliceous down-hole massive 9.4 – 9.8 5% qtz-carb veining no sulphides 11.2 – 11.4 strong biotite alt'n MS 0.05 – 0.20
17.6	42.4	98	94	1a	**MAFIC VOLCANIC FLOW** – chloritic green to greenish-grey fine-grained massive 1-2% qtz-carb veining at all angles leucoxene speckled in sections 24.21 – 26.1 5 – 10% qtz-carb veining no sulphides
42.4	60.9	97	94	3h	**FELDSPAR PHYRIC FLOWS** – grey to dark grey foliated to massive with lack of feldspar phenocrysts; same as 6 – 17.6
60.9	73.3	98	96	1a	**MAFIC VOLCANIC FLOW –** as 17.6 – 42.4 very irregular upper contact volcanic flow stopping becoming brownish-grey from 71 to diabase trace sulphide; MS 0.44 – 0.67 62.4 – 62.5, 63.1 – 63.7 qtz-carb veining; 70.5 – 71.1 qtz-carb veining, a little tourmaline
73.3	82	95	85	10	**DIABASE DYKE –** black, fine to medium-grained saussuritized feldspars to 1cm in centre of dyke broken core at top end MS 26.5 – 29.4
82	83.5	99	99	1a	**MAFIC VOLCANIC** – greenish fine-grained weakly foliated 3% qtz-carb veining

83.5	84.75	99	99	3a	**TUFF –** intermediate foliated fine-grained brownish grey bleached appearance crenulated bedding in upper part strong (hydro thermal?) biotite alt'n tr pyrite
84.75	87.4	98	97	1a	**MAFIC VOLCANIC –** same as 82 – 83.5 less qtz-carb veining grades into unit below
87.4	102			3h	**FELDSPAR PHYRIC FLOWS –** grey, massive to foliated strong biotite alt'n as clots in massive sections and along foliation planes in foliated sections 87.4 – 88.8 weakly foliated; 88.8 – 95 massive bedding 95 – 99.1 foliated, weak silic'n; 99.1 – 102 massive bedding
					SPERRY SUN DOWNHOLE SURVEY TESTS
					SURVEY DEPTH DIP AZIMUTH
					21m 52 161
					72 53 160

DIAMOND DRILL LOG

HUBACHECK CONSULTING GEOLOGISTS

MISSISSAUGA, ONTARIO, CANADA

COMPANY	PATRICIA MINING CORP	NTS	42C	CORE SIZE	NQ	**HOLE NO.**	PR-04-09 PAGE 1 of 7
PROPERTY	ISLAND GOLD	DISTRICT	ALGOMA	CONTRACTOR	BENOIT DRILLING	COLLAR AZIMUTH	150
COMMENCED	March 29/04	TWP.	FINAN	DATE LOGGED	April 6 - 15	COLLAR DIP	-50
COMPLETED	April 14/04	CLAIM	SSM 2075	LOGGED BY	D. Jamieson	ELEVATION	385 m
OBJECTIVE	Island Zone and North Shear & Shore Zones	CO-ORDINATES	15100E 49+50N	DDH COMMENTS	Rubber Plug @ 30m Cement 0 – 30m	LENGTH	822 m

D. Jamieson

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% RQD.	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration etc.)
0	10				**CASING**
10	16	97	90	3b	**CRYSTAL INTERMEDIATE TUFFS** – chloritic, biotitic, feldspar crystal tuffs, strong foliation 60° to ca; with locally developed S_2 fracture cleavage 85° to ca; non-magnetic; non-mineralized
16	23.8	97	85	1a/7c	**MAFIC VOLCANIC** – massive locally strong fracturing medium green, fine-grained "fly-speck" feldspars to a gabbroic texture; weakly magnetic (MS up to 2); fractured, irregular dyke-like contacts at high angles to ca
23.8	51	98	90	3a,b,f	**INTERMEDIATE CRYSTAL TUFFS/FELDSPAR PHYRIC FLOWS** - moderately deformed and chloritized, silicified locally; strong calcium carbonatization locally; minor local crenulated foliations and fold-noses; non-magnetic, non-mineralized foliations generally at high angles to ca
51	68	98	95	3a,b,c	**INTERMEDIATE TUFF** – highly variable unit; sections of moderately magnetic biotitic, chloritic tuff (lean BIF??) unit is less deformed than previous unit, but a biotite S_2 fracture cleavage develops locally 90° to ca; weakly magnetic; strong calcium carbonatization; non-mineralized
68	123	95	80	3f,h	**INTERMEDIATE FELDSPAR AND QUARTZ-FELDSPAR PHYRIC VOLCANICS** – completely non-magnetic (MS = 0 – 0.5); chloritized, feldspar-rich flows and tuffs; local strongly developed S_2 biotitic fracture cleavage 85 - 90° to ca; S_1 foliation is weakly to moderately developed 45 - 55° to ca as stretched crystals and lapilli and chlorite-biotite shear bands; local strong calcium carbonatization; non-mineralized 106-111.5 feldspar porphyry?

123	166	97	90	3,c,h	**INTERMEDIATE TUFFS AND QUARTZ-FELDSPAR PHYRIC VOLCANICS –** strongly foliated, chloritized; weakly magnetic, with local disseminated magnetite and local chlorite-magnetite-pyrrhotite filled fractures or flow breccias; S_1 generally at 60° to ca; with S_2 crenulation cleavage at high angles to the ca; deformation increases down-hole, with numerous fold-noses, bleaching and milky-white quartz veining 157 – 160.5 strongly chloritized, possibly a mafic flow/dyke deformed, weakly magnetic 1 -2% quartz-carbonate veining 160.5 – 166 strong deformation, with grey-green iron carbonate-sericite alteration, 2-3% milky white quartz-carbonate veins, cm-scale generally at high angles to ca; trace to 1% py
166	225	99	95	8c	**GRANODIORITE -** massive to locally strongly sheared and fractured; weak to moderate pervasive chloritization and silicification overall; down-hole granodiorite grades into sections which resemble diorite (no blue quartz eyes, equigranular); local quartz-tourmaline alteration/veining, siliceous bands and tourmaline laminations along high angle fracture cleavage 166 – 179 local strong foliation 45 - 60° to ca, minor quartz-tourmaline and cm-scale quartz boudins 179 – 187.4 5% quartz-tourmaline veining and crenulated tourmaline all fractures; trace to 1% pyrite 187.4 – 188.9 quartz tourmaline vein; 1% fine-grained py-po 188.9 – 195 patchy silicification, minor tourmaline fracs 65° to ca 195 – 198 strong foliation 60° to ca, weakly bleached, silicified; 1-2% folded quartz veinlets; trace to 0.5% py 198 – 201.8 massive, weakly altered dioritic? phase 201.8 – 212.2 becoming silicified and foliated, qtz veining and trace or more pyrite 202.5 – 202.6 qtz-tour veining 206 – 206.2 qtz-tour veining, a little pyrite 209.6 – 209.8 silic zone 1% pyrite 211 – 211.5 silic zone 3% pyrite 212.05 3cm qtz veining with VG specks? 212.2 – 213.6 foliated, reddish feldspathic bands or beds 213.6 – 216 qtz-feldspar porphyry section, qtz eyes 216 – 217.1 foliated, qtz eyes silicified 217.1 – 219.1 qtz-feldspar porphyry qtz eyes 219.1 – 225 massive granodiorite, weakly altered, dioritic MS – low
225	231.1	98	95	1g	**MAFIC VOLCANIC –** foliated, silicified especially next to contact of granodiorite, beds of carbonate and chlorite with pyrite greenish to grey foliation 80° to ca some qtz-carb veining tr to 1% pyrite MS 227m 0.30 230m 0.15 227.4 7cm glassy qtz vein @ 45° to ca 230.6 – 231 30% irregular glassy white qtz veining
231.1	241.95	97	95	1a	**MAFIC VOLCANIC –** massive greenish medium-grained rare qtz-carb thread veins with some irregular qtz-carb veining at bottom end 1mm magnetite crysts in sections MS 234m -33.3, 237m – 42.6, 241m 14.7 238.55 – 238.75 qtz vein reddish (hematite) in centre with a few specs magnetite 241.4 5cm band of qtz-carb veining 3% pyrite

241.95	242.05	99	95	7a	**MAFIC DYKE, (GRANODIORITE?) –** whitish grey weak foliation with biotite on bedding tr chalco & pyrite upper contact very irregular, lower contact 45° to ca MS 28.7
242.05	242.5	98	95	4f	**QTZ FELDSPAR PORPHYRY DYKE –** grey, blue qtz eyes, 2mm square feld. phenocrysts (white) greenish-altered and rounded phenocrysts to 4mm upper contact 45° to ca bottom contact ground and broken core MS 2.88
242.5	258.4	95	90	3c/3b	**LAPILLI TUFF –** grading to crystal tuff foliated, chloritic with feldspar fragments grading to finer grained chloritic biotitic crystal tuffs; 248.3 6cm qtz vein blebs pyrrhotite
258.4	260.8	98	95	8c	**GRANODIORITE –** massive weak chloritization and silicification, light grey
260.8	287.2	92	85	3c/3b	**LAPILLI TUFF/CRYSTAL TUFF –** foliated, chloritic with white feldspar fragments, elongated along foliation with sections of finer grained chloritic, biotitic crystal tuffs grey to greenish-grey to dark grey trace magnetite trace pyrite to 2% in sections qtz veins with moly & chalco 271.6, 273 MS 0.07 – 1.63
287.2	293.3			1a	**MAFIC VOLCANIC –** chloritic green leucoxene speckled flow, massive a few qtz-carb veins magnetic; MS 5.92 – 12.9, contact is 5cm qtz-pink carb vein
293.3	303.9			3b	**CRYSTAL TUFF –** grey to greenish-grey foliated chloritic biotitic feldspar crystal tuffs bands of magnetite @ 296 – 298 non-magnetic except in section of magnetite bands, no sulphides, MS top & bottom 0.19, & 0.14, MS @ 297 – 71.3
303.9	337.9			3h	**FELDSPAR PHYRIC FLOWS –** massive grey with white feldspar phenocrysts, silicified, scattered boudinaged qtz veining, some sections highly chloritized with crenulated bedding MS 0.14 – 1.52 320.6 – 321.4 magnetite veining MS 90.4
337.9	339.3			I.F.	**IRON FORMATION –** highly magnetic chlorite magnetite biotite tuff, crenulated bedding, a little sulphide as bands MS – 480
339.3	386.55			3h	**FELDSPAR PHYRIC FLOWS –** massive, grey with white feldspar phenocrysts, silicified from 370 feldspar phenocrysts taking on a greenish hue (chlorite alt'n?) 363.2 1cm glassy qtz vein @ 30° to ca 363.3 – 364.6 carbonated, white calcite veins and clasts 363.6 thread vein with pyrite on margins 364.8 6cm glassy qtz vein @ 40° to ca 365 1cm glassy qtz vein @ 30° to ca 377.55 – 377.85; 378.5 – 378.75 – mafic volcanic green leucoxene speckled flows, thread veins at all angles MS 0.16 – 0.04

386.55	389.8	99	95	4b/4c	**FELDSPAR PORPHYRY** – massive grey, with blackish fine-grained matrix of qtz and feldspar, same black biotite white feldspar phenocrysts to 5mm, upper contact 60° to ca, lower contact irregular 387.7 – 388 glassy barren qtz veining 388.25 – 388.55 quartz feldspar porphyry weak, potassic alt'n qtz pheno's to 2mm reddish-pink 388.85 – 389.1 pinkish qtz-feld porphyry
389.8	415.1	98	95	3f	**FELDSPAR PHYRIC VOLCANIC** – massive grey with white feldspar phenocrysts silicified, sections of finer-grained foliated crystal tuffs 392.2 10cm qtz-pyrrhotite vein, a little chalco in pyrrhotite, unidentified mineral 1mm X 2mm, dark greenish to green-black in colour 393.15 – 393.4 glassy qtz vein 80° to ca 395 – 399.8 weak foliation, carbonatized with veining trace pyrite finer-grained with feldspar phyric sections MS 0.05 – 0.23 409.3 – 409.4 chloritized, strongly foliated
415.1	416.2	98	98	10	**DIABASE** – medium-grained, black chilled margins, contacts 40° to ca MS 23.0
416.2	428.2	96	92	3g	**QUARTZ PHYRIC VOLCANIC** – massive, grey fine-grained silicified similar to 389.8 – 415.1 except lacking in feldspar phenocrysts MS 0.25 – 0.44
428.2	434.5	98	98	1a	**MAFIC VOLCANIC** – dark green massive 1% carbonate veining increasing at bottom end, leucoxene speckled at top end; 430.8 – 432 dioritic texture; 435.7 1.5cm qtz-carb vein a little pyrite
434.5	486.85	97	98	3b	**CRYSTAL TUFF** – fine-grained, massive, black to grey 1% carbonate veining, some short sections foliated chloritized tuff and lapilli tuff biotite alt'n as screens 460 5cm coarse crystalline calcite vein no min. 468.7 – 468.8 13 cm bluish qtz-yellowish carbonate breccia vein no min. ~ 45° to ca 480.1 3cm bluish qtz-yellowish carbonate breccia vein no min. 40° to ca 483 lapilli tuff magnetite crysts MS 14.3; MS 0.08 – 0.89 except 441 – 5.68 447 – 3.82 chl. tuff
486.85	527.7	98	97	3c/3f	**LAPILLI TUFF/FELDSPAR PHYRIC FLOWS** – with fine-grained massive crystal tuff sections, some magnetite crysts 497.7 – 499.4 foliated, chloritized 504.2 4cm qtz vein 40° to ca no min., 13cm qtz-yellowish carb vein no min. 45° to ca 514.1 – 514.3 white glassy qtz vein 40° to ca, a little yellowish (ankerite) carb & tourmaline stringers along upper contact 522 – 524.4 chloritized, strongly to weakly foliated 523.9 3cm qtz vein some tourmaline and ankerite @ 30° to ca 524.5 – 525 reddish granitic? dyke, foliated conformable with adjacent bedding 525 – 527.2 chloritized, carbonated, a little pyrite along foliation @ 526.3, MS 0.21 – 1.27 except @ 492-4.94(mag. crysts)
527.7	531	98	98	8f	**FELSIC (GRANITIC?) DYKE** – coarse-grained reddish feldspar, quartz and whisps of chlorite and black mafic carbonate veining and irregular clasts – possibly a granodiorite phase MS 4.84 – 5.16

531	581.1	98	95	3c/3b	**FELDSPAR PHYRIC LAPILLI TUFF/CRYSTAL TUFF** – as from 486.85 – 527.7 weak foliation, massive, grey 542 5cm strongly foliated chloritized-carbonated; 547.3 3cm qtz-carbonate veining 30° to ca; 552.9 3cm qtz-carbonate veining @ 45° to ca; 553 increase in foliation 557.4 – 557.7 banded iron formation 569 – 569.3 breccia zone with carbonate fracture fill, reddish potassic alt'n 570 – 570.4 chloritic, magnetic foliated with magnetite crysts, weak banded I.F. 576.4 – 576.8 chloritic lapilli tuff with magnetite (BIF); 573.6 1cm qtz vein @ 60° to ca; MS 0.13 – 0.52 except magnetite (BIF) zones, 557.5 – 182, 570 – 30.8m 576.6 – 41.1
581.1	582	98	95	1a	**MAFIC VOLCANIC** – green medium-grained chloritic with carbonate veining MS 0.12 581.8 – 582 strong qtz-carb veining
582	605.4	95	80	3b	**CRYSTAL TUFF** – grey, massive becoming feldspar phyric down-hole, numerous slips, broken core with some breccia sections particularly in bottom half of section 582.7 – 582.9 qtz flooded, no min. 599 – 604.4 broken and brecciated in part, many slips 602.4 2cm qtz-tourmaline vein @ 30° to ca potassic alt'n on margins no sulphides MS 0.06 – 1.18
605.4	609.2	98	95	1a	**MAFIC VOLCANIC** – green massive 2% carbonate veining pin point specs leucoxene MS 0.33
609.2	623.2			3b/3c/3f	**CRYSTAL TUFF/FELDSPAR PHYRIC TUFF** – massive, grey with pinkish tinge (potassic alt'n) fading down-hole silicified, more altered than previous section MS 0.33 – 3.08 609.2 – 610.6 pinkish colour, potassic alt'n or hematized? 609.8 – 609.9 diabase, black, fine-grained contacts 90° to ca 613.2 1cm qtz vein 20° to ca
623.2	624.1	99	98	10	**DIABASE** – black medium-grained, massive, chilled margins upper contact 40° to ca, lower 35° to ca, MS 3.16
624.1	656.8	99	98	3b/3c	**CRYSTAL TUFF/ FELDSPAR PHYRIC TUFF** – massive, grey similar to previous sections but more coarse-grained whisps of chlorite, weak to moderate foliation; 18cm upper contact diabase contaminated with narrow carbonate veining MS 0.01 – 3.54; 649.8 – 650 mafic volcanic, green chloritic; 656.1 1cm qtz vein with tourmaline stringer in centre 30° ca
656.8	657.6	99	95	1a	**MAFIC VOLCANIC** – green, fine-grained, massive 1% carbonate veining upper contact ~ 30° to ca with a 1cm qtz-tourmaline vein contact, lower 30° to ca, sharp
657.6	677.8	98	97	3b	**CRYSTAL TUFF** – grey massive weak feldspar phyric magnetite crysts scattered through section, abundant in places making it magnetic MS 3.11 – 22.9 667.5 – 667.7 light buff bleached zone, massive 0.5 – 1% pyrite 671.6 2cm chloritized zone with tourmaline stringers on bottom end 40° to ca

677.8	681.3	99	98	1e/3f	**MAFIC FELDSPAR PHYRIC VOLCANIC –** dark grey, massive shards of chlorite, biotite, magnetite, magnetic quartz and pink carbonate veining MS 29.4 – 46.0 679.25 2.5cm pink carb and tourmaline vein @ 45° to ca 680.45 – 680.65 qtz-pink carb vein with chl. shards
681.3	734.3	98	96	3f	**CRYSTAL TUFF/FELDSPAR PHYRIC TUFFS TO FLOWS –** grey massive strongly silicified blue quartz eyes common to abundant rare qtz veinlets, pyrite weak and scattered, 1% carbonate veining upper half of section, chlorite shards magnetic to 690 due to magnetite crysts – non-magnetic 693 to end of section MS to 690 9.33 – 13.3 MS 693 to end 0.02 – 0.87 708.6 2cm glassy qtz vein @ 50° to ca 710.8 4cm glassy qtz vein 714.4 2.5cm qtz-tourmaline banded vein @ 30° to ca 717.5 – 717.7 strongly chloritized zone (mafic vol?) 722 start of bleaching silic and sericite alt'n pyrite min
681.3	734.3	98	96	3f	**CRYSTAL TUFF/FELDSPAR PHYRIC TUFFS TO FLOWS – (CON'T) –** 728.2 – 728.4 qtz-tourmaline vein lower contact 30° to ca, 730.4 - 731.8 strongly feldspar phyric; 732.2 7cm qtz flooded zone
734.3	734.7	98	98	1a	**MAFIC VOLCANIC FLOW –** green massive leucoxene speckled flow
734.7	738.9	99	98	3f	**FELDSPAR PORPHYRY (FELDSPAR PHYRIC FLOW?) –** grey, massive weak foliation 30% feldspar phenocrysts MS 6.53 – 13.2 736.2 some pink potassic alt'n 737.7 3cm glassy qtz vein @ 30° to ca
738.9	748	98	97	3f/3b	**FELDSPAR PHYRIC TUFF/CRYSTAL TUFF –** grey massive becoming foliated chloritic-carbonate alt'n at top end trace pyrite becoming foliated with sericite-silic-chlorite alt'n down-hole, weakly mag. at top to non-magnetic MS 741 – 5.87; 744 – 8.54; 747 – 0.08; 746.8 irregular qtz vein, blebs pyrite
748	760	98	98	3b,3i	**CRYSTAL TUFF –** foliated sericitized, pyritized and silicified, carbonatized pyrite along foliation planes and disseminated MS 0.04 – 0.12 749.9 – 750 qtz vein, a little carbonate 4cm @ 30° to ca 752.4 – 753 qtz veining veins folded and boudinaged conformable with foliation planes 754.6 – 755.5 qtz flooded
760	778	96	94	3b/3f	**CRYSTAL TUFF TO FELDSPAR PHYRIC –** foliated, sericitized, silicified weak pyrite in places, sericite and pyrite decreasing down-hole MS 0.05 – 0.50; 776.9 – 777.3 breccia and qtz veining @ 25° to ca

778	781.1	95	90	3i,3b	**CRYSTAL TUFF** – becoming strongly foliated and brecciated 775.8 2.5cm glassy qtz vein @ 40° to ca 778.8 foliation @ 20 - 30° to ca, boudinaged quartz vein 780.3 2cm breccia zone 15° to ca 780.7 foliation @ 10° to ca, core is badly broken and sheared
781.1	791.0	95	80	6a/3i	**RHYOLITE? OR CHERT QUARTZ BRECCIA** – brownish, fine-grained, highly silicified brecciated with slips at all angles, whitish (carbonate-qtz?) slip filling a little carbonate and pyrite (trace overall) core is badly broken MS 0.03 – 0.04
791.0	803	92	85	3b/3c	**CRYSTAL TUFF/LAPILLI TUFF** – massive to foliated grey rare qtz and carbonate stringers, a little potassic alt'n 798.7 – 801.5 pinkish potassic alt'n this section is magnetic MS 791 – 797 0.06 – 0.17; MS 798 – 802 7.76 – 9.01
803	803.9	99	99	8b	**MAFIC DIORITE DYKE** – greenish-grey foliated coarse-grained feldspar amphibole
803.9	822	98	98	3b,c	**CRYSTAL TUFF** – with a few lapilli sections, foliated, sericitized, silicified, chloritized, some traces of pyrite carbonated – becoming more chloritic (mafic) and carbonated down the hole 810.6 – 812.6 sericitized and silicified section with trace pyrite, this section is also magnetic – rest of section is non-magnetic, MS 804 – 808, 814 – 822 0.14 – 0.60; MS 810 – 813 3.82 – 11.6
822				E.O.H.	**END OF HOLE @ 822 M**
					SPERRY SUN DOWNHOLE SURVEY TESTS
					SURVEY DEPTH DIP AZIMUTH
					21m 49.5 147
					72 49.5 150
					123 49.5 150
					174 49 150.5
					225 49 152
					276 48.5 153.5
					327 48 151.5 MAG
					378 47.5 155
					429 47 155
					480 47 154
					531 47 156

					582	45.5	158.5
					633	45	158.5
					684	44.5	159.5
					735	43.5	MAG
					822	43	160

DIAMOND DRILL LOG

HUBACHECK CONSULTING GEOLOGISTS

MISSISSAUGA, ONTARIO, CANADA

COMPANY	Patricia Mining	NTS	42C	CORE SIZE	NQ	**HOLE NO. PR-04-10**	
PROPERTY	Island Gold Project	DISTRICT	Algoma	CONTRACTOR	Benoit Drilling	COLLAR AZIMUTH	160°
COMMENCED	April 16/04	TWP.	Finan	DATE LOGGED	April 17 – 24	COLLAR DIP	- 60°
COMPLETED	April 22/04	CLAIM	SSM 1711	LOGGED BY	P.Hubacheck/RMacGregor	ELEVATION	
OBJECTIVE	North Zone	CO-ORDINATES	14600E 5200N	DDH COMMENTS		LENGTH	693m

PROFESSIONAL GEOSCIENTIST PETER C. HUBACHECK PRACTISING MEMBER 1059 ONTARIO

INTERVAL M ☐ FROM	Ft ☐ TO	% REC	% ROD.	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration etc.)
0	3				**CASING**
3	24.1	95	90	3b	**CRYSTAL TUFF -** light to dark grey chlorite-carbonate-silica bands with blue quartz eyes, foliated fine-grained
					13.1 changing to lapilli tuff chlorite-carbonate biotite with feldspar and quartz fragments to 4mm, blue quartz eyes common, quartz-carbonate and pyrite stringers conform to bedding, pyrite content increases down hole
					@ 24.1 1.5 cm quartz-sulphide vein or bed 45° c.a.
24.1	26	99	99	6c	**MASSIVE TO SEMI MASSIVE BANDED SULPHIDE IRON FM:** 10 – 15% pyrite a little pyrrhotite and possibly chalcopyrite, cherty quartz and green chloritic bands
26	36.6			3b	**CRYSTAL TUFF –** light to dark grey, chlorite-carbonate silica bands, foliated, fine-grained as above
					26 – 26.5 carbonate beds or veins well min with pyrite
36.6	38.9	99	99	6e	**MASSIVE TO SEMI MASSIVE -** 10 – 15% sulphides, pyrite and pyrrhotite, carbonated beds interlayered with chloritized, silicified
					crystal tuff beds, irregular cherty silica beds or bands
					38 – 38.2 crystal tuff
38.9	92.1	99	97	3b	**INTERMEDIATE TUFFS–** felsic crystal ash tuffs to lapilli tuff (feldspar phyric), grey to greenish-grey, foliated with some crenulated beds, chloritic, carbonated and silicified, change in colour from grey to greenish more chloritized, rare cross-cutting carbonate stringers, bedding @ 40 - 45° c.a., darker silicified sections grade in and out as 83 – 83.7; 87.9-88.5
					Pyritized sections 54.8 – 55.7; 69.1 – 71.1; 79.9 – 83
					Narrow sections of banded iron formation? 76.4 – 76.9
92.1	96.9	99	98	1a	**MAFIC VOLCANIC FLOW –** foliated medium-grained 2% carbonate stringers, massive, green to dark green, weakly magnetic
		100	99		93.85 – 94.85 feldspar porphyry dyke, massive grey, a little chlorite
		96	92		94.85 – 96.9 mafic volcanic as above, core more broken

DIAMOND DRILL LOG

HUBACHECK CONSULTING GEOLOGISTS

MISSISSAUGA, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	**HOLE NO. PR-04-10**
PROPERTY	DISTRICT	CONTRACTOR	COLLAR AZIMUTH
COMMENCED	TWP.	DATE LOGGED	COLLAR DIP
COMPLETED	CLAIM	LOGGED BY	ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS	LENGTH

PROFESSIONAL GEOSCIENTISTS ONTARIO
PETER C. HUBACHECK
PRACTISING MEMBER
1059

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% ROD.	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration etc.)
96.9	111	99	98	3c/f	**FELDSPAR PHYRIC LAPILLI TUFF -** grey, massive feathery white feldspars, elongated along foliation with sections of crystal tuff darker in colour, massive to foliated beds of amphibole, chlorite silica with abundant blue quartz eyes; hairline quartz-tourmaline vein along core 105.3 – 106.1; 107.8 – 108.3
111	143.9	98	97	3b	**GRADES TO CRYSTAL TUFF -** dark grey foliated with lapilli tuff sections, blue quartz eyes still common, chloritized, silica rich with carbonate
					128.1 – 128.25 glassy quartz vein, irregular contacts, no mineralization
143.9	197.9	97	97	1a	**MAFIC VOLCANIC FLOW-** dk green, mass. fine-grained to medium-grained, dioritic texture, 1% qtz-carb stringers at various angles
					149 – 149.2 qtz-carbonate-chlorite vein, no sulphides, contact @ 45° c.a.
					151.9 – 152.6 feldspar porphyry dyke, light buff coloured, medium-grained, massive, contact @ 45° c.a.
					159.7 – 159.85 intermediate lapilli-crystal tuff bed
					161.7 – 162.1 silicified quartz zone, a few dolomite stringers @ 45° (bedding angle) contacts @ 45° c.a., no sulphides
					Intermediate lapilli-crystal tuff beds
					168.5 – 168.6; 168.8 – 168.95
					180 – 181.8 mafic volcanic is fine-grained, massive, green
197.9	200.1	99	98	3b/c	**CRYSTAL TUFF TO LAPILLI TUFF** – grey to grey-green, weak foliation chlorite, silica with strong chloritization in greener looking beds, lapilli tuff feldspar phenocrysts rounded to 4mm in size
					198.8 – 198.9 dark grey qtz-feldspar porphyry, band gradational
200.1	213.3	98	97	1a	**MAFIC VOLCANIC** – greenish, massive fine to medium-grained, 1% qtz-carbonate veining same as 143.9 – 197.9
					202.8 – 203.2 quartz vein with some green chlorite, trace pyrite
213.3	220.1			8c	**GRANODIORITE –** grey, sheared to massive, chlorite whisps, minor qtz-carbonate veinlets
					213.3 – 214.5 highly sheared with prominent feldspar phenocrysts (top end) a little chlorite on shear planes

DIAMOND DRILL LOG

HUBACHECK CONSULTING GEOLOGISTS

MISSISSAUGA, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	**HOLE NO. PR-04-10**
PROPERTY	DISTRICT	CONTRACTOR	COLLAR AZIMUTH
COMMENCED	TWP.	DATE LOGGED	COLLAR DIP
COMPLETED	CLAIM	LOGGED BY	ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS	LENGTH

PROFESSIONAL GEOSCIENTIST
PETER C. HUBACHECK
PRACTISING MEMBER
1059
ONTARIO

INTERVAL FROM (M / Ft)	TO	% REC	% ROD.	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration etc.)
220.1	231.3			1a	**MAFIC VOLCANIC –** greenish, massive fine to medium-grained, 5% quartz-carbonate (dolomite/calcite) veining,
					<u>221.5 – 222.2</u> biotite alteration along weak bedding
					<u>223.3 – 224</u> qtz-carbonate (dolomite/calcite) veining along and across core 20% overall bluish quartz, white to yellowish carbonate, no sulphides or mineralization
231.3	234	98	98	8c	**GRANODIORITE -** grey, massive, similar to unsheared section of 213.3 – 220.15
234	308.4	98	96	3f	**GRADES INTO FELDSPAR PHYRIC LAPILLI TUFF -** massive to foliated, grey to greenish-grey feldspar phenocrysts, rounded to elongated with feathery edges up to 4mm, silicified
					<u>236.8 – 238.5</u> scattered biotite alteration
					<u>262.9</u> 1.5 cm qtz-carb vein, a little tourmaline @ 50° c.a.
					<u>267</u> a few scattered magnetite crysts 1-2mm
				3b	<u>273.6 – 247.15</u> crystal tuff lighter in colour, silicified, carbonated and sericite alteration 1% pyrite
					<u>280.1 – 280.4</u> crenulated and strongly folded beds with qtz-carbonate veining, carbonated and silicified beds
308.4	309.3	100	99	4b	**FELDSPAR PORPHYRY DYKE –** grey, whitish feldspar in buff, very fine-grained groundmass 0.5% very fine pyrite 5% mafics (hornblende + biotite)
309.3	319			3a/3f	**FELDSPAR PHYRIC LAPILLI TUFF –** grading to feldspar quartz phyric flows (qtz-feld. porphyry) lapilli tuff is greenish, chloritic well foliated, qtz. feldspar phyric flows are dark grey massive silicified, a few quartz-carbonate stringers, chloritic shards
319	367.5		85	3f	**MASSIVE FELDSPAR PHYRIC FLOW –** sequence with minor chloritic, aphanitic interflows; phyric flows are highly siliceous, aphanitic groundmass to m. grained feldspar phenocryst-rich sections are common with gradational boundaries. Chloritic interflows have sharp contacts, trace py/po disseminations and blebs throughout unit MS = .15 to .65
					qtz/tour deformation zone
					<u>321.05 – 323.15</u> sil/ser alteration zone enveloping qtz/tm veinlet at 321.8 to 322.4 m, trace pyrite; ribbon-banded tm @ 30° to c.a.

DIAMOND DRILL LOG

HUBACHECK CONSULTING GEOLOGISTS

MISSISSAUGA, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	**HOLE NO. PR-04-10**	
PROPERTY	DISTRICT	CONTRACTOR	COLLAR AZIMUTH	
COMMENCED	TWP.	DATE LOGGED	COLLAR DIP	
COMPLETED	CLAIM	LOGGED BY	ELEVATION	
OBJECTIVE	CO-ORDINATES	DDH COMMENTS	LENGTH	

PROFESSIONAL GEOSCIENTIST PETER C. HUBACHECK PRACTISING MEMBER 1059 ONTARIO

INTERVAL FROM (M ☐ Ft ☐)	TO	% REC	% ROD.	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration etc.)
319	367.5		85	3f	**MASSIVE FELDSPAR PHYRIC FLOW – (CON'T)**
					340.3 – 341.4 chloritic interflow; sharp contacts at 40° to c.a.
					354.2 – 356.9 2 mafic dykelets at 50° and 90° to c.a.
					360 - 363 scattered magnetite crystals 1-2mm; tr py/po
					328.6 – 328.9 qtz/tm/py veinlet – tr py; 35° to c.a.
367.5	410		82	3i	**STRONGLY FOLIATED, LAMINATED TUFF SEQUENCE -** med. grey to dark greenish grey crenulated bedding fabric locally developed; generally planar foliation fabric is pervasive; foliation = 65° to 70° to c.a.
					379.5 – 382.5 C and S Fold Fabric Deformation Zone
					boudined qtz/carb veinlets: 379.5 – 381.75
					381.75 – 382.5 highly disrupted crenulated folding, qtz/ser/py alteration fine-grained py 3% disseminated in strongly sil'f foliated tuffs with grey qtz boudins
					393.2 – 395.4 cherty, black tuff (BIF); broken, blocky core, moderately magnetic MS = 0.51 to 6.5; 55° to c.a.
410	421.7		90	3d/5d	**GRANODIORITE CLAST INTRUSIVE BRECCIA –** five altered granodiorite mega-clasts rafted in chloritic tuff matrix - larger clasts have sharp contacts (angular) with sizing of clasts from 0.2m to 1.3m
					410 – 410.9 gd clast
					413.6 – 414.9 gd clast
					415.3 – 415.5 gd clast
					418.1 – 418.9 gd clast
					420.9 – 421.7 generally clast-supported sequence above
421.7	429		90	3d/5d	**PHYRIC FLOW MATRIX – SUPPORTED INTRUSIVE BRECCIA -** weak crackle brecciation develops from 421.7 to 424m; intense silicification of basal unit dominated by feldspar phyric clasts ranging from 5cm to 15cm; tr to 0.5% py disseminated as patches and blebs
429.0	447		92	3f	**SIL'F, MASSIVE PHYRIC FLOW SEQUENCE –** pervasive silicification obliterates feldspar phenocrysts; 10 – 15% amphibole grains and streaks develop along weak to moderate foliation slips at 55° to c.a., grey qtz crackle veinlets distributed throughout ~ 5%

DIAMOND DRILL LOG

HUBACHECK CONSULTING GEOLOGISTS
MISSISSAUGA, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	**HOLE NO. PR-04-10**
PROPERTY	DISTRICT	CONTRACTOR	COLLAR AZIMUTH
COMMENCED	TWP.	DATE LOGGED	COLLAR DIP
COMPLETED	CLAIM	LOGGED BY	ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS	LENGTH

PROFESSIONAL GEO PETER C. HUBAC PRACTISING MEMBER 1059 ONTARIO

INTERVAL M ☐ Ft ☐ FROM	TO	% REC	% ROD.	LITHOTYPE	**DESCRIPTION** GEOLOGY: (colour, grain size, texture, minerals, alteration etc.)
429.0	447		92	3f	**SIL'F, MASSIVE PHYRIC FLOW SEQUENCE – (CON'T)**
					1 – 2% py occurs as disseminations, patches and blebs; locally magnetic at 436 – 437m
447	453		87	3i	**FOLIATED, CHLORITIC TUFF SEQUENCE** – dark grey; weakly foliated at 50° to 55°; weak to moderate sil'f
					qtz/carb crackle brecciation ~ 5%
453	479.5		91	5d/3d	**VOLCANICLASTIC META-AGGLOMERATE/DEBRIS FLOW -** heterolithic matrix of phyric, chloritic tuff clasts sub-
					rounded to angular in shape ranging from pebble size to boulder size up to 0.5m; 5 – 10% magnetite in matrix
					453 – 462.9 boulder size sub-rounded clasts up to 0.5m
					462 – 479.6 phyric clasts 2-10cm predominate; strongly magnetic ranging from 5 to 10% magnetite in breccia
					matrix; 1-2% pyrite disseminated as grains and streaks; breccia matrix is mod to strongly sil'f
					463.1 – 463.4 qtz/carb vein; 60° to c.a.
					479.2 – 479.5 grey quartz vein; 55° to c.a.
479.5	490.8		90	3g	**QUARTZ PHYRIC FLOWS** – strongly silicified, strongly magnetic, ghost feldspar phenocrysts are relict textures,
					local breccia development between beds; sharp contact with overlying debris flow sequence; gradational contact with
					underlying granodiorite intrusive becoming foliated from 488.5 to 490.8m
					479.5 – 483 mod sil'f, strongly magnetic, massive phyric flow with 10% magnetite laminations MS = 200>400
					483 – 488.5 sil'f phyric flow – dark grey, aphanitic texture becoming more disrupted with local breccia from
					486 to 488.5 1-2% py dissem. in breccia matrix; a few grey qtz veinlets at -50° -55° to c.a.
					488.5 – 490.8 foliated and crenulated, Fu laminations py.05%
490.8	607.1		94	8c	**WEBB LAKE GRANODIORITE** – massive, equigranular texture; sil/ser/py Alteration Zone with qtz/tm stringer
					516.5 – 524.5 mod. ser/sil bleaching with 2% py locally
					523.4 – 524.5 qtz/tm stringer – trace py patches and cubes
					524.5 – 541.8 c.g. granodiorite becoming foliated base of unit sil/ser/py from 540 – 541.8
					541.8 – 544.4 phyric interflow – foliated; similar to interval at 488.5 to 490.8m; foliation @ 55° to c.a.

DIAMOND DRILL LOG

HUBACHECK CONSULTING GEOLOGISTS
MISSISSAUGA, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	HOLE NO. **PR-04-10**
PROPERTY	DISTRICT	CONTRACTOR	COLLAR AZIMUTH
COMMENCED	TWP.	DATE LOGGED	COLLAR DIP
COMPLETED	CLAIM	LOGGED BY	ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS	LENGTH

PROFESSIONAL GEOSCIENTISTS ONTARIO — PETER C. HUBACHECK PRACTISING MEMBER 1069

INTERVAL FROM (M / Ft)	TO	% REC	% ROD.	LITHOTYPE	DESCRIPTION — GEOLOGY: (colour, grain size, texture, minerals, alteration etc.)
490.8	607.1		94	8c	**WEBB LAKE GRANODIORITE – (CON'T)**
					544.4 – 554.2 massive gd, few qtz/carb veinlets at 70° to c.a.
					554.2 – 579 c.g. granodiorite with salmon pink mod. hematized alteration of altered feldspar phenocrysts erratically occurring throughout; qtz/tour veinlet at 575m to 575.2m parallel to c.a., weak to moderate magnetic MS = 0.2 – 5.5
					579 – 584.4 occasional qtz/tm veinlets (2) -2cm -5cm, weak sil/ser alteration
					584.4 – 601 c.g. granodiorite; med greenish grey to salmon pink alteration from 600 – 601m
					601 – 602.4 qtz/carb/tm stringer with c.g. cubic py – trace; veining @ 45° to c.a.
					602.4 – 607.1 c.g. to fine-grained granodiorite – primary textures indistinct approaching sill contact, strong silification at contact, weakly magnetic increasing towards base of interval, MS = 2 to 25
607.1	615.2		94	3a	**CHLORITIC, FOLIATED TUFF** – greenish grey, aphanitic texture, sil'f chill margin from 607.1 – 608m; weak sil'f/ser alteration locally developed, trace dissem py; local crenulated, boudined qtz veinlets from 609 to 609.6m, weak to moderately magnetic MS = 1 to 5
615.2	630.7		91	5d/3d	**GRANODIORITE CLAST INTRUSIVE BRECCIA** – clast supported sequence comprised of mega-size granodiorite clasts; 2 large rafts (1.9m and 2.6m) near upper part of sequence from 619.1 to 623.3; matrix is dominated by chloritic, phyric flows which are disrupted, chloritic phyric flow matrix is highly magnetic; ms = 5 – 40. This sequence is very similar to interval from 410m to 421.7m which overlies the Webb Lake granodiorite sill.
					625.8 – 626.4 ser/qtz/chl stringer vein – 1 to 2cm py cubes
630	693		92	3f	**FELDSPAR PHYRIC FLOW SEQUENCE** – massive bedding fabric, mod to strongly magnetic; MS varies from 2 to 20
693	EOH				Entire unit is highly siliceous with local chloritoid intervals <1%. Trace py/po in streaks and patches; irregular qtz veinlets distributed throughout <1%
					630 – 652 med grey colour – highly siliceous
					652 – 683.3 greenish-grey colour, increasing chloritic content
					683.3 – 685.1 qtz/chl/py stringer vein; 3 to 5cm wide vein parallel to c.a., 2% coarse py aggregates, bleached sil/ser envelope

DIAMOND DRILL LOG

HUBACHECK CONSULTING GEOLOGISTS

MISSISSAUGA, ONTARIO, CANADA

COMPANY	NTS	CORE SIZE	HOLE NO. PR-04-10 Page 7 of 7
PROPERTY	DISTRICT	CONTRACTOR	COLLAR AZIMUTH
COMMENCED	TWP.	DATE LOGGED	COLLAR DIP
COMPLETED	CLAIM	LOGGED BY	ELEVATION
OBJECTIVE	CO-ORDINATES	DDH COMMENTS	LENGTH

PROFESSIONAL GEOSCIENTISTS ONTARIO
PETER C. HUBACHECK
PRACTISING MEMBER
1059

INTERVAL FROM (M ☐ Ft ☐)	TO	% REC	% ROD.	LITHOTYPE	DESCRIPTION GEOLOGY: (colour, grain size, texture, minerals, alteration etc.)
693					**EOH – (CON'T)**
					688.5 – 689 qtz/tm/po stringer vein – 3cm wide parallel to c.a., bleached sil'n. alteration envelope
					SPERRY SUN DOWNHOLE SURVEY TESTS

SURVEY DEPTH	DIP	AZIMUTH
57m	59.5	MAG
108	58	153
159	57	155
210	56	155
261	55	156
312	53	156
363	52	157.5
414	52.5	157.5
465	51	158
516	50.5	159.5
567	50	160.5
618	49.5	162
669	48	MAG

APPENDIX 2: ASSAY RESULTS

HOLE-ID	FROM	TO	SAMPLE NO	AU G/T
PR-04-01	766	767	44687	0.49
PR-04-01	767	767.5	44688	0.47
PR-04-01	767.5	768	44689	0.16
PR-04-01	768	768.5	44690	0.37
PR-04-01	768.5	769	44691	1.33
PR-04-01	769	769.5	44692	7.015
PR-04-01	769.5	770	44694	0.1
PR-04-01	770	770.5	44695	0.02
PR-04-01	770.5	771	44696	0
PR-04-01	771	771.5	44697	0
PR-04-01	771.5	772	44698	0.04
PR-04-01	772	772.5	44699	2.43
PR-04-01	772.5	773	44700	0.03
PR-04-01	773	774	44701	0.01
PR-04-01	774	774.7	22964	0.386
PR-04-01	774.7	775.7	22965	0.044
PR-04-01	775.7	777.2	22966	2.35
PR-04-01	777.2	778.7	22967	0.117
PR-04-01	778.7	780.2	22968	0.046
PR-04-01	780.2	781.7	22969	0.014
PR-04-01	781.7	783.2	22970	0.026
PR-04-01	783.2	783.7	44702	0.009
PR-04-01	783.7	784.2	44703	0
PR-04-01	784.2	784.7	44704	0.05
PR-04-01	784.7	785.2	44705	0.58
PR-04-01	785.2	785.7	44706	0.18
PR-04-01	785.7	786.2	44707	0.01
PR-04-01	786.2	786.7	44708	0.01
PR-04-01	800	801	44709	0.48
PR-04-01	801	801.5	44710	0.23
PR-04-01	801.5	802	44711	0.03
PR-04-01	802	802.5	44712	0.49
PR-04-01	802.5	803	44713	1.01
PR-04-01	803	803.5	44714	0.07
PR-04-01	803.5	804	44715	0.87
PR-04-01	804	804.5	44716	1.43
PR-04-01	804.5	805	44717	1.03
PR-04-01	805	805.5	44718	0.04
PR-04-01	805.5	806	44719	0.03
PR-04-01	836	837	44720	0.11
PR-04-01	837	838	44721	0.04
PR-04-01	838	839	44722	0.11
PR-04-02	13	14	44723	0.01
PR-04-02	14	14.5	44724	0
PR-04-02	14.5	15	44725	0.005
PR-04-02	15	15.5	44726	0.18
PR-04-02	15.5	16	44727	0.03
PR-04-02	16	17	44728	0.02

HOLE-ID	FROM	TO	SAMPLE NO	AU G/T
PR-04-02	17	18	44729	0.78
PR-04-02	18	19	25907	0
PR-04-02	19	20	25908	0
PR-04-02	20	21	25909	0
PR-04-02	28	28.5	44730	0.01
PR-04-02	28.5	29.5	44731	0.02
PR-04-02	29.5	30.1	44732	0.54
PR-04-02	30.1	30.6	44733	0.02
PR-04-02	45	46	44734	0.007
PR-04-02	46	46.6	44735	0.22
PR-04-02	46.6	47.5	44736	0.04
PR-04-02	47.5	48.5	44737	0.01
PR-04-02	48.5	49.5	44738	0.02
PR-04-02	49.5	50.5	44739	0.05
PR-04-02	50.5	51.5	44740	0.13
PR-04-02	51.5	52.5	44741	0.36
PR-04-02	52.5	53.5	44742	0.2
PR-04-02	53.5	54	44743	0.16
PR-04-02	54	54.5	44744	0.01
PR-04-02	54.5	55	44745	0.01
PR-04-02	55	55.5	44746	0
PR-04-02	55.5	56	44748	0.05
PR-04-02	56	56.5	44750	0.01
PR-04-02	56.5	57	44751	0.006
PR-04-02	57	58	44752	0
PR-04-02	58	59	44753	0
PR-04-02	59	60	44754	0
PR-04-02	60	61	44755	0
PR-04-02	61	62	44756	0.006
PR-04-02	62	63	44757	0.006
PR-04-02	63	64	44758	0.01
PR-04-02	64	65	44759	0.005
PR-04-02	65	66	44760	0
PR-04-02	69	69.5	44761	0.01
PR-04-02	69.5	70	44762	0.08
PR-04-02	70	71	44763	0.005
PR-04-02	71	71.5	44764	0.32
PR-04-02	71.5	72	44765	0.01
PR-04-02	72	73	44766	0.07
PR-04-02	73	74	44767	0.03
PR-04-02	80	81	25910	0
PR-04-02	81	82	44768	0.02
PR-04-02	82	83	44769	0.55
PR-04-02	83	84	44770	0.51
PR-04-02	84	84.5	44771	1.13
PR-04-02	84.5	85.5	44772	0.009
PR-04-02	85.5	86.5	44773	0.08
PR-04-02	86.5	87.5	44774	0.01

HOLE-ID	FROM	TO	SAMPLE NO	AU G/T
PR-04-02	87.5	88.5	44775	0.006
PR-04-02	88.5	89.5	44776	0.01
PR-04-02	89.5	90.5	44777	0.15
PR-04-02	90.5	92	44778	0.02
PR-04-02	107.5	108	44779	0.006
PR-04-02	108	109	44780	0.58
PR-04-02	109	110	44781	0.02
PR-04-02	110	111	44782	0.58
PR-04-02	111	112	44783	0.08
PR-04-02	114.8	115.3	44784	0
PR-04-02	147	147.5	44785	0.007
PR-04-02	147.5	148	44786	0.01
PR-04-02	148	148.5	44787	0.009
PR-04-02	164	165	44788	0.03
PR-04-02	165	166	44789	0.15
PR-04-02	166	167	44790	0.54
PR-04-02	167	168	44791	0.06
PR-04-02	168	169	44792	0.05
PR-04-02	169	170	44793	0.12
PR-04-02	170	170.5	44794	0.64
PR-04-02	170.5	171.5	44795	0.04
PR-04-02	171.5	172.5	44796	0
PR-04-02	172.5	173.5	44797	0
PR-04-02	173.5	174.5	44798	0.009
PR-04-02	174.5	175.5	44799	0.39
PR-04-02	175.5	176.5	44800	0.35
PR-04-02	176.5	178	44801	0.008
PR-04-02	178	179	44802	0.02
PR-04-02	179	180	44803	0.01
PR-04-02	180	181	44804	0.02
PR-04-02	181	182	44805	0.12
PR-04-02	182	183	44806	0.01
PR-04-02	183	184	44807	0.02
PR-04-02	184	185	44808	0.51
PR-04-02	185	185.5	44809	1.69
PR-04-02	185.5	186.5	44810	0.02
PR-04-02	186.5	187.5	44811	0.01
PR-04-02	187.5	189	44812	0.01
PR-04-02	189	190.5	44813	7
PR-04-02	190.5	192	44814	0.04
PR-04-02	192	193.5	44815	0.13
PR-04-02	193.5	195	44816	0.02
PR-04-02	195	196.5	44817	0.43
PR-04-02	196.5	198	44818	0.05
PR-04-02	198	199.5	44819	0.05
PR-04-02	199.5	201	44820	0.01
PR-04-02	201	202.5	44821	0.05
PR-04-02	202.5	204	44822	0.03

HOLE-ID	FROM	TO	SAMPLE NO	AU G/T
PR-04-02	204	205.5	44823	0
PR-04-02	205.5	207	44824	0.008
PR-04-02	207	207.9	44825	0.01
PR-04-02	207.9	208.9	44826	0
PR-04-02	208.9	210	44827	0.02
PR-04-02	210	211.5	44828	0.03
PR-04-02	211.5	213	44829	0.02
PR-04-02	213	214.5	44830	0.18
PR-04-02	214.5	216.4	44831	0.19
PR-04-02	392	393	44832	0.01
PR-04-02	393	394	44833	0.03
PR-04-02	436	437	44834	0.02
PR-04-02	437	438	44835	0.15
PR-04-02	438	439	44836	0.005
PR-04-02	439	439.5	44837	0.01
PR-04-02	513.8	514.55	44838	0
PR-04-02	533	534	22945	0
PR-04-02	534	534.5	44839	3.91
PR-04-02	534.5	535	22946	0.24
PR-04-02	653.2	654	44840	0.04
PR-04-02	654	655	44841	0.06
PR-04-02	655	656	44842	0.1
PR-04-02	656	657	44843	0.01
PR-04-02	657	658.2	44844	0.01
PR-04-02	669.7	670.7	44851	0
PR-04-02	674.5	675.5	44845	0.01
PR-04-02	675.5	676.5	44846	0.08
PR-04-02	676.5	677.5	44847	0.01
PR-04-02	677.5	678.5	44848	0.007
PR-04-02	678.5	679.3	44849	0.06
PR-04-02	679.3	680.3	44850	0.01
PR-04-02	691.7	693	44852	0.08
PR-04-02	693	694	44853	0.14
PR-04-02	694	695	44854	3.19
PR-04-02	695	696	44855	0.76
PR-04-02	696	697	44856	5.4
PR-04-02	697	698	44857	2.48
PR-04-02	698	699	44858	0.85
PR-04-02	699	700	44859	0.67
PR-04-02	700	701	44860	0.62
PR-04-02	701	702	44861	0.53
PR-04-02	702	703	44862	1
PR-04-02	703	704	44863	0.53
PR-04-02	704	705	44864	4.05
PR-04-02	705	706	44865	0.44
PR-04-02	706	707	44867	0.03
PR-04-02	707	708	44868	4.25
PR-04-02	708	708.9	44869	0.04

HOLE-ID	FROM	TO	SAMPLE NO	AU G/T
PR-04-02	708.9	709.4	44870	0.47
PR-04-02	709.4	709.9	44871	0.15
PR-04-02	709.9	710.4	44872	0.84
PR-04-02	710.4	710.9	44873	0.26
PR-04-02	710.9	711.4	44874	0.27
PR-04-02	711.4	711.9	44875	1.61
PR-04-02	711.9	712.4	44877	0.008
PR-04-02	712.4	712.9	44878	0.01
PR-04-02	712.9	713.4	44879	0.01
PR-04-02	718.5	719.3	44880	0
PR-04-02	719.3	719.8	44881	0.01
PR-04-02	719.8	720.5	44882	0.02
PR-04-02	720.5	721	44883	0.007
PR-04-02	729	730	44884	0.01
PR-04-02	730	731	44885	0
PR-04-02	731	732	44886	0.007
PR-04-02	732	733	44887	0
PR-04-02	733	734	44888	0.02
PR-04-02	734	735	44889	0
PR-04-02	735	735.6	44890	0.008
PR-04-02	735.6	736.6	44891	0.03
PR-04-02	736.6	737.4	44892	0
PR-04-02	737.4	738	44893	0
PR-04-02	738	739	44894	0
PR-04-02	739	740	44895	0.01
PR-04-02	740	741	44896	0.007
PR-04-02	741	742	44897	0.007
PR-04-03	23	24	44898	0
PR-04-03	24	25	44899	0
PR-04-03	25	26	44900	0
PR-04-03	26	27	44901	0.41
PR-04-03	27	28	44902	0.008
PR-04-03	28	29	44903	0.006
PR-04-03	29	30	44904	0.007
PR-04-03	30	31	44905	0.005
PR-04-03	31	32	44906	0.006
PR-04-03	32	33	44907	0.05
PR-04-03	33	34	44908	0.007
PR-04-03	34	35	44909	0
PR-04-03	35	36	44910	0.01
PR-04-03	36	37	44911	0.005
PR-04-03	37	38	44912	0
PR-04-03	38	39	44913	0.006
PR-04-03	39	40	44914	0
PR-04-03	40	41	44915	0.02
PR-04-03	41	42	44916	0.02
PR-04-03	42	43	44917	0.009
PR-04-03	43	44	44918	0

HOLE-ID	FROM	TO	SAMPLE NO	AU G/T
PR-04-03	44	45	44919	0
PR-04-03	45	46	44920	0
PR-04-03	46	47	44921	0.008
PR-04-03	47	48	44922	0.005
PR-04-03	48	49.5	44923	0.01
PR-04-03	49.5	51	44924	0.01
PR-04-03	59	60	44925	0
PR-04-03	60	61.5	44926	0.006
PR-04-03	61.5	63	44927	0
PR-04-03	63	64.5	44928	0.006
PR-04-03	64.5	66	44929	0
PR-04-03	66	67.5	44930	0
PR-04-03	67.5	69	44931	0
PR-04-03	69	70	44932	0
PR-04-03	84	85	44933	0
PR-04-03	85	86	44934	0
PR-04-03	86	87	44935	0.08
PR-04-03	87	88.5	44936	0.006
PR-04-03	88.5	90	44937	0
PR-04-03	90	91.5	44938	0
PR-04-03	106.1	106.6	44939	0
PR-04-03	106.6	107.1	44940	0
PR-04-03	107.1	107.6	44941	0.01
PR-04-03	107.6	108.1	44942	0
PR-04-03	108.1	108.6	44943	0
PR-04-03	108.6	109.5	44944	0
PR-04-03	109.5	111	44945	0
PR-04-03	111	112	44946	0
PR-04-03	112	113	44947	0.01
PR-04-03	113	114	44948	0
PR-04-03	114	115.5	44949	0
PR-04-03	115.5	117	44950	0
PR-04-03	163.2	164.3	44951	0.01
PR-04-03	164.3	165	44952	0.006
PR-04-03	165	165.5	44953	0.01
PR-04-03	165.5	166	44954	0
PR-04-03	166	167	44955	0.006
PR-04-03	167	167.5	44956	0
PR-04-03	167.5	168	44957	0
PR-04-03	168	169	44958	0
PR-04-03	178	178.5	44959	0
PR-04-03	178.5	179.3	44960	0
PR-04-03	179.3	179.9	44961	0.01
PR-04-03	179.9	180.4	44962	0
PR-04-03	180.4	180.9	44963	0
PR-04-03	219.2	219.8	44964	0
PR-04-03	219.8	220.3	44965	0
PR-04-03	220.3	220.8	44966	0.007

HOLE-ID	FROM	TO	SAMPLE NO	AU G/T
PR-04-03	220.8	222	44967	0
PR-04-03	271.5	272.6	44968	0.007
PR-04-03	272.6	273.2	44969	0.007
PR-04-03	273.2	273.7	44970	0.48
PR-04-03	273.7	274.3	44972	0.49
PR-04-03	274.3	275	44973	0.04
PR-04-03	275	276	44974	0.009
PR-04-03	276	277.5	44975	0.07
PR-04-03	277.5	279	44976	0.05
PR-04-03	279	279.4	44977	0.01
PR-04-03	279.4	280.5	44978	0.02
PR-04-03	280.5	282	44979	0.05
PR-04-03	282	283.5	44980	0.01
PR-04-03	288.9	290	44981	0.11
PR-04-03	290	291	44982	0.11
PR-04-03	291	292	44983	0
PR-04-03	333	334	44984	0.006
PR-04-03	334	334.5	44985	0.005
PR-04-03	334.5	335	44986	0.05
PR-04-03	335	335.5	44987	0.09
PR-04-03	335.5	336	44988	0.27
PR-04-03	336	336.5	44989	0.08
PR-04-03	336.5	337	44990	0.02
PR-04-03	337	337.5	44991	0.006
PR-04-03	345	346	44992	0
PR-04-03	346	347	44993	0.09
PR-04-03	347	348	44994	0.009
PR-04-03	356.6	357.5	25911	0
PR-04-03	357.5	359	25912	0
PR-04-03	359	360.5	25913	0
PR-04-03	360.5	361.9	25914	0
PR-04-03	361.9	362.3	25915	0
PR-04-03	362.3	363	44995	0.33
PR-04-03	363	364	44996	0.21
PR-04-03	364	365	44997	0.03
PR-04-03	365	366	44998	0.07
PR-04-03	366	367	44999	0.008
PR-04-03	367	368	45000	0
PR-04-03	368	369	45001	0
PR-04-03	369	370	45002	0
PR-04-03	370	371	45003	0
PR-04-03	371	372	45004	0.06
PR-04-03	372	373	45005	0
PR-04-03	373	374	45006	0
PR-04-03	374	375	45007	0
PR-04-03	375	376	45008	0.006
PR-04-03	376	377	45009	0.01
PR-04-03	377	378	45010	0.007

HOLE-ID	FROM	TO	SAMPLE NO	AU G/T
PR-04-03	378	379	45011	0.05
PR-04-03	379	380	45012	0.01
PR-04-03	380	381	45013	0.98
PR-04-03	381	382	45014	0.08
PR-04-03	382	383	45015	0.05
PR-04-03	383	384	45016	0.16
PR-04-03	384	385	45017	0.13
PR-04-03	385	386	45018	0.02
PR-04-03	386	387	45019	0.17
PR-04-03	387	388	45020	0.04
PR-04-03	388	389	45021	0.3
PR-04-03	389	390	45022	0.89
PR-04-03	390	391.1	45023	0.01
PR-04-03	398	399	45024	0.05
PR-04-03	399	400.5	45025	0.01
PR-04-03	400.5	402	45026	0.19
PR-04-03	402	403.5	45027	0.07
PR-04-03	403.5	405	45028	0.02
PR-04-03	405	406.7	45029	0.04
PR-04-03	406.7	408	45030	0.1
PR-04-03	408	409.5	45031	0.1
PR-04-03	409.5	411	45032	0.03
PR-04-03	411	412.5	45033	0.31
PR-04-03	412.5	414	45034	0.15
PR-04-03	414	415.5	45035	0.05
PR-04-03	415.5	417	45036	0.09
PR-04-03	417	418	45037	0.02
PR-04-03	418	419	45038	1.03
PR-04-03	419	420	45039	0.02
PR-04-03	420	421	45040	0.26
PR-04-03	421	422	45041	0.35
PR-04-03	422	423	45042	1.2
PR-04-03	423	423.5	45043	0.02
PR-04-03	423.5	424	45044	0.07
PR-04-03	424	425.5	45045	0.06
PR-04-03	425.5	426	45046	0.66
PR-04-03	426	427	45047	0.56
PR-04-03	427	428	45049	0.26
PR-04-03	428	429	45050	0.24
PR-04-03	429	430	45051	0.12
PR-04-03	430	431	45052	1.92
PR-04-03	431	432	45053	0.68
PR-04-03	432	432.5	45054	0.04
PR-04-03	432.5	433.35	45055	0.39
PR-04-03	433.35	433.85	45056	1.1
PR-04-03	433.85	434.5	45058	0.33
PR-04-03	434.5	435.5	45059	0.006
PR-04-03	435.5	436.5	45060	0.005

HOLE-ID	FROM	TO	SAMPLE NO	AU G/T
PR-04-03	436.5	438	45061	0.01
PR-04-03	438	439.5	45062	0.19
PR-04-03	439.5	441	45063	0.22
PR-04-03	441	442.5	45064	0.23
PR-04-03	442.5	444	25916	0
PR-04-03	444	445.5	25917	0
PR-04-03	445.5	447	25918	0
PR-04-03	447	448	45065	0
PR-04-03	448	448.5	45066	0
PR-04-03	448.5	449	45067	0.01
PR-04-03	449	449.5	45068	0
PR-04-03	458.5	459	6707	0
PR-04-03	459	460.5	6708	0
PR-04-03	460.5	462	6709	0
PR-04-03	462	463.5	6710	0
PR-04-03	463.5	464.7	6711	0
PR-04-03	464.7	466.5	6712	0
PR-04-03	466.5	468	6713	0
PR-04-03	468	469.5	6714	0
PR-04-03	469.5	471	6715	0
PR-04-03	471	472.5	6716	0
PR-04-03	472.5	474	6717	0
PR-04-03	474	474.5	6718	0
PR-04-03	474.5	475	6719	0
PR-04-03	475	475.5	6720	0
PR-04-03	475.5	476	6721	0
PR-04-03	476	477.3	6722	0
PR-04-03	480	481.5	6723	0
PR-04-03	481.5	483	6724	0
PR-04-03	483	484.5	6725	0
PR-04-03	484.5	486	6726	0
PR-04-03	486	487.5	6727	0
PR-04-03	487.5	489	6728	0
PR-04-03	489	490.5	6729	0
PR-04-03	490.5	491.9	6730	0
PR-04-03	491.9	492.4	6731	0
PR-04-03	492.4	493.5	6732	0
PR-04-03	493.5	494.2	6733	0
PR-04-03	494.2	494.75	6734	0
PR-04-03	494.75	495.25	6735	0
PR-04-03	495.25	496.5	6736	0
PR-04-03	496.5	498	6737	0
PR-04-03	498	499.5	6738	0
PR-04-03	499.5	501	45069	0.14
PR-04-03	501	502	45070	0.02
PR-04-03	502	502.5	45071	0.02
PR-04-03	502.5	503.5	45072	0.01
PR-04-03	503.5	504	45073	0.01

HOLE-ID	FROM	TO	SAMPLE NO	AU G/T
PR-04-03	504	504.5	45074	0.37
PR-04-03	504.5	505	45075	0.12
PR-04-03	505	505.5	45076	0.28
PR-04-03	505.5	507	45077	0.04
PR-04-03	507	507.5	45078	0.72
PR-04-03	507.5	508.5	45079	0.06
PR-04-03	508.5	509	45080	0.01
PR-04-03	509	510	45081	0.06
PR-04-03	510	511.5	6739	0
PR-04-03	511.5	513	6740	0
PR-04-03	513	514.5	6741	0
PR-04-03	514.5	516	6742	0
PR-04-03	516	517.5	6743	0
PR-04-03	517.5	519	6744	0
PR-04-03	519	520	6745	0
PR-04-03	520	521	6746	0
PR-04-03	521	522	6747	0
PR-04-03	522	523	6748	0
PR-04-03	523	523.5	6749	0
PR-04-03	523.5	524.5	6750	0
PR-04-03	524.5	525.5	6751	0
PR-04-03	545	546	45082	0.02
PR-04-03	546	547	45083	0.02
PR-04-03	547	548	45084	0.39
PR-04-03	548	549	45085	0.13
PR-04-03	549	550	45086	0.005
PR-04-03	550	551	45087	0.01
PR-04-03	551	552	45088	0.02
PR-04-03	552	552.5	45089	0.41
PR-04-03	552.5	553.5	45090	0.29
PR-04-03	553.5	554	45091	0.04
PR-04-03	554	554.5	45092	0.2
PR-04-03	554.5	555	45093	0.27
PR-04-03	555	555.5	45094	0.1
PR-04-03	555.5	556	45095	0.01
PR-04-03	556	556.5	45096	0
PR-04-03	556.5	558	45097	0.01
PR-04-03	558	559.5	45098	0.03
PR-04-03	559.5	561	45099	0.19
PR-04-03	561	562.5	45100	0.12
PR-04-03	562.5	564	45101	0.18
PR-04-03	564	565	45102	0.07
PR-04-03	565	566	45103	0.36
PR-04-03	566	567	45104	0.06
PR-04-03	567	568	45105	0.38
PR-04-03	568	569	45106	0.2
PR-04-03	569	570	45107	0.03
PR-04-03	570	571.5	45108	0.06

HOLE-ID	FROM	TO	SAMPLE NO	AU G/T
PR-04-03	571.5	573	45109	1.22
PR-04-03	573	573.4	45110	2.57
PR-04-03	573.4	574.6	45111	0.14
PR-04-03	574.6	576	45112	0.14
PR-04-03	576	577.5	45113	0.16
PR-04-03	577.5	579	45114	0.1
PR-04-03	579	580.5	45115	0.43
PR-04-03	580.5	581.9	45116	0.16
PR-04-03	581.9	582.5	45117	0.05
PR-04-03	582.5	583.5	45118	0.51
PR-04-03	583.5	585	45119	0.02
PR-04-03	585	586.5	45120	0.24
PR-04-03	586.5	588	45121	0.5
PR-04-03	588	589	45122	1.12
PR-04-03	589	590	45123	1.25
PR-04-03	590	590.7	45124	0.01
PR-04-03	590.7	591.3	45125	2.57
PR-04-03	591.3	591.85	45126	6.6
PR-04-03	591.85	592.5	45127	0.64
PR-04-03	592.5	593.25	45129	0.02
PR-04-03	593.25	593.75	45130	0.43
PR-04-03	593.75	594.6	45131	0.89
PR-04-03	594.6	595.3	45132	0.69
PR-04-03	595.3	595.9	45133	0.42
PR-04-03	595.9	596.5	45134	25.8
PR-04-03	596.5	597	45136	0.17
PR-04-03	597	597.5	45137	0.02
PR-04-03	597.5	598.5	45138	0.11
PR-04-03	598.5	599.5	45139	0.06
PR-04-03	599.5	600.3	45140	0.69
PR-04-03	600.3	600.8	45141	0.45
PR-04-03	600.8	601.3	45142	0.31
PR-04-03	601.3	601.8	45144	0.1
PR-04-03	601.8	603	45145	0.01
PR-04-03	603	604.5	45146	0.03
PR-04-03	604.5	606	45147	0.17
PR-04-03	606	607.5	45148	0.36
PR-04-03	607.5	609	45149	0.04
PR-04-03	609	610	45150	0.06
PR-04-03	610	610.5	45151	0.06
PR-04-03	610.5	611.7	45152	1.36
PR-04-03	611.7	612.2	45153	0.04
PR-04-03	612.2	613	45154	0.03
PR-04-03	613	614	45155	0.07
PR-04-03	614	615	45156	0.05
PR-04-03	615	616	45157	0
PR-04-03	616	617	45158	0.21
PR-04-03	617	618	45159	0.01

HOLE-ID	FROM	TO	SAMPLE NO	AU G/T
PR-04-03	618	618.5	45160	5
PR-04-03	618.5	619	45161	0.15
PR-04-03	619	619.5	45162	0.02
PR-04-03	619.5	620.5	45163	0.39
PR-04-03	620.5	621	45164	0.16
PR-04-03	621	622	45165	0.16
PR-04-03	622	622.5	45166	0.04
PR-04-03	622.5	623.5	45167	0.05
PR-04-03	623.5	624.5	45168	0.02
PR-04-03	624.5	625.5	45169	0.05
PR-04-03	625.5	626.5	45170	0.03
PR-04-03	626.5	627	45171	0.03
PR-04-03	627	627.75	45172	0.14
PR-04-03	627.75	628.4	45173	0.14
PR-04-03	628.4	628.9	45174	0.01
PR-04-03	628.9	629.4	45175	0.06
PR-04-03	629.4	630	45176	2.5
PR-04-03	630	630.5	45179	0.26
PR-04-03	630.5	631.5	45180	0.18
PR-04-03	631.5	633	45181	0.15
PR-04-03	633	634.5	45182	1.09
PR-04-03	634.5	636	45183	1.25
PR-04-03	636	637.5	45184	0.06
PR-04-03	637.5	638.5	45185	0.17
PR-04-03	638.5	639.2	45186	0.6
PR-04-03	639.2	640.5	45187	0.02
PR-04-03	640.5	642	45188	0.18
PR-04-03	656.5	657	45189	0.08
PR-04-03	657	658.5	45190	0.02
PR-04-03	658.5	660	45191	0.09
PR-04-03	660	661.5	45192	0
PR-04-03	661.5	663	45193	0.009
PR-04-03	663	664.5	45194	0.01
PR-04-03	664.5	666	45195	0.02
PR-04-03	666	667.5	45196	0.01
PR-04-03	667.5	669	45197	0.24
PR-04-03	669	670.5	45198	0.13
PR-04-03	670.5	672	45199	0.09
PR-04-03	672	673.5	45200	0.01
PR-04-03	673.5	675	45201	0.03
PR-04-03	675	676.5	45202	0.03
PR-04-03	676.5	677	45203	0.12
PR-04-03	677	677.6	45210	0.01
PR-04-03	686.5	687	45204	0.28
PR-04-03	687	687.7	45205	0.63
PR-04-03	687.7	688.6	45206	0.46
PR-04-03	688.6	689.6	45207	0.55
PR-04-03	689.6	690.1	45208	0.04

HOLE-ID	FROM	TO	SAMPLE NO	AU G/T
PR-04-03	690.1	691.5	45209	0.01
PR-04-03	691.5	693	6752	0
PR-04-03	693	694.5	6753	0
PR-04-03	694.5	696	6754	0
PR-04-03	696	697.5	6755	0
PR-04-03	697.5	699	6756	0
PR-04-03	699	700.5	6757	0
PR-04-03	700.5	702	6758	0
PR-04-03	702	703.5	6759	0
PR-04-03	703.5	705	6760	0
PR-04-03	705	706.5	6761	0
PR-04-03	706.5	708	6762	0
PR-04-03	708	709.5	6763	0
PR-04-03	709.5	711	6764	0
PR-04-03	711	712.5	6765	0
PR-04-03	712.5	714	6766	0
PR-04-03	714	715.5	6767	0
PR-04-03	715.5	717	6768	0
PR-04-03	717	718.5	6769	0
PR-04-03	718.5	720	6770	0
PR-04-03	720	721.5	6771	0
PR-04-03	721.5	723	6772	0
PR-04-03	723	724.25	6773	0
PR-04-03	724.25	725	45211	0.03
PR-04-03	725	726	45212	2.57
PR-04-03	726	727	45213	0.19
PR-04-03	727	727.5	45214	0.02
PR-04-03	727.5	727.9	45215	0.007
PR-04-03	727.9	728.4	45216	0.79
PR-04-03	728.4	729	45218	0.1
PR-04-03	729	729.8	45219	0.09
PR-04-03	729.8	730.8	45220	0.01
PR-04-03	730.8	731.3	45221	0.05
PR-04-03	731.3	731.8	45223	3.46
PR-04-03	731.8	732.3	45224	0.03
PR-04-03	732.3	732.8	45225	0.04
PR-04-03	732.8	733.5	45226	0.01
PR-04-03	733.5	735	45227	0.14
PR-04-03	747	748.5	6774	0
PR-04-03	748.5	750	6775	0
PR-04-03	750	751.9	6776	0
PR-04-03	751.9	752.4	45228	0.18
PR-04-03	752.4	753	45229	0.01
PR-04-03	753	754	45230	0.01
PR-04-03	754	755	45231	0.17
PR-04-03	755	756	45232	0.39
PR-04-03	756	757.5	6777	0
PR-04-03	757.5	759	6778	0

HOLE-ID	FROM	TO	SAMPLE NO	AU G/T
PR-04-03	759	760.5	6779	0
PR-04-03	760.5	762	6780	0
PR-04-03	762	763.4	6781	0
PR-04-03	763.4	764.4	6782	0
PR-04-03	764.4	765.2	6783	0
PR-04-03	765.2	766.4	6784	0
PR-04-03	766.4	767.2	45233	0.27
PR-04-03	767.2	768	45234	0.1
PR-04-03	768	769	45235	0.11
PR-04-03	772	772.5	45236	0.01
PR-04-03	772.5	773.5	45237	0.02
PR-04-03	773.5	775	45238	0.01
PR-04-03	775	775.8	45239	0.12
PR-04-03	775.8	776.2	45240	0.02
PR-04-03	776.2	777	45241	0.12
PR-04-03	777	778.5	45242	0.21
PR-04-03	778.5	779.1	45243	0.11
PR-04-03	779.1	780.2	45244	1.72
PR-04-03	780.2	781.2	45245	0.07
PR-04-03	852	853.7	45246	0.01
PR-04-03	957	958.5	45247	0
PR-04-03	958.5	960	45248	0
PR-04-03	960	961.5	45249	0
PR-04-03	971.2	971.7	45250	0.02
PR-04-03	971.7	973	22951	0.7
PR-04-03	973	974	22952	1.09
PR-04-03	974	975	22953	0.29
PR-04-03	975	976.5	22954	0.22
PR-04-03	976.5	978	22955	0.31
PR-04-03	978	979.5	22956	0.4
PR-04-03	979.5	981	22957	0.01
PR-04-03	981	982.5	22958	0
PR-04-03	982.5	984	22959	0.02
PR-04-03	984	984.7	22960	0.13
PR-04-03	984.7	985.5	22961	0
PR-04-04	69	70	45501	0.01
PR-04-04	70	70.75	45502	0
PR-04-04	70.75	71.75	45503	0.15
PR-04-04	71.75	72.75	45504	0.05
PR-04-04	72.75	73.75	45505	0.01
PR-04-04	136.75	137.5	45506	0.01
PR-04-04	137.5	138	45507	0.35
PR-04-04	138	138.9	45508	0.44
PR-04-04	138.9	139.4	45509	0.69
PR-04-04	139.4	140.5	25919	0.055
PR-04-04	140.5	141.9	25920	0
PR-04-04	161	162	25921	0
PR-04-04	162	163	25922	0

HOLE-ID	FROM	TO	SAMPLE NO	AU G/T	
PR-04-04	163	164	45510	0.89	
PR-04-04	164	165	45511	0.61	
PR-04-04	165	165.5	45512	0.08	
PR-04-04	165.5	166.2	45513	0.07	
PR-04-04	166.2	167.7	45514	0.05	
PR-04-04	167.7	168.3	45515	0.138	
PR-04-04	168.3	169.3	45516	0.71	
PR-04-04	169.3	170.3	45517	0.29	
PR-04-04	170.3	171.3	45518	0.1	
PR-04-04	171.3	172.3	45519	0.13	
PR-04-04	172.3	173.3	45520	0.11	
PR-04-04	173.3	174.3	45521	0.32	
PR-04-04	174.3	175.3	45522	0.18	
PR-04-04	175.3	176.3	45523	0.25	
PR-04-04	176.3	177.1	45524	0.06	
PR-04-04	177.1	177.85	45525	0.33	
PR-04-04	177.85	178.85	45526	0.35	
PR-04-04	178.85	179.85	45527	0.35	
PR-04-04	179.85	180.15	45528	0.06	
PR-04-04	180.85	182.15	45529	1.26	
PR-04-04	182.15	183.15	45530	23	.023
PR-04-04	232.8	233.8	22921	0	
PR-04-04	233.8	234.8	22922	0	
PR-04-04	234.8	235.8	22923	0	
PR-04-04	235.8	236.8	22924	0	
PR-04-04	236.8	237.7	22925	0	
PR-04-04	237.8	238.7	22926	0.044	
PR-04-04	429	429.7	45537	0	
PR-04-04	429.7	430.2	45536	0.04	
PR-04-04	430.2	431.1	45538	0.005	
PR-04-04	431.1	432	45539	0	
PR-04-04	432	433	45531	0.08	
PR-04-04	433	433.7	45532	1.7	
PR-04-04	433.7	434	45533	0.008	
PR-04-04	434	435	45534	0.01	
PR-04-04	435	436	45535	0.006	
PR-04-04	449	450	45540	0.14	
PR-04-04	450	451	45541	0.2	
PR-04-04	551.5	552	45542	0.06	
PR-04-04	552	553	45543	0.25	
PR-04-04	553	554	45544	0.01	
PR-04-04	554	555.2	45545	0	
PR-04-04	558.6	559.6	45546	0.01	
PR-04-04	559.6	560.6	45547	0.006	
PR-04-04	560.6	561.6	45548	0.01	
PR-04-04	571	571.5	45551	0.015	
PR-04-04	571.5	572.2	45549	0.05	
PR-04-04	572.2	573	45550	0.61	

HOLE-ID	FROM	TO	SAMPLE NO	AU G/T
PR-04-04	573	574	45552	0.41
PR-04-04	574	575	45553	0.01
PR-04-04	575	576	45554	0.02
PR-04-04	576	577	45555	0.02
PR-04-04	577	578	45556	0.01
PR-04-04	578	579	45557	0.84
PR-04-04	579	580	45558	0.09
PR-04-04	580	581	45559	0.07
PR-04-04	581	582	45560	0.08
PR-04-04	582	583	45561	1.15
PR-04-04	583	584	45562	0.97
PR-04-04	584	585	45563	0.9835
PR-04-04	585	586	45564	1.38
PR-04-04	586	587	45565	0.94
PR-04-04	587	588	45566	0.85
PR-04-04	588	589	45567	3.25
PR-04-04	589	590	45568	7.3
PR-04-04	590	591	45569	0.21
PR-04-04	591	592	45570	0.33
PR-04-04	592	593	45571	0.04
PR-04-04	593	594	45572	0.09
PR-04-04	594	595	45573	2.65
PR-04-04	595	596	45574	0.57
PR-04-04	596	597	45575	8.7
PR-04-04	597	598	45576	2.59
PR-04-04	598	599	45577	0.87
PR-04-04	599	600	45578	21.6
PR-04-04	600	601	45579	0.58
PR-04-04	601	602	45580	0.64
PR-04-04	602	603	45581	0.85
PR-04-04	603	604	45582	0.42
PR-04-04	604	605	45583	1.56
PR-04-04	605	606	45584	0.28
PR-04-04	606	607	45585	1.61
PR-04-04	607	608	45586	0.34
PR-04-04	608	609	45587	0.427
PR-04-04	609	610	45588	4.25
PR-04-04	610	611	45589	0.03
PR-04-04	611	612	45590	0.46
PR-04-04	612	612.55	45591	4.29
PR-04-04	612.55	613.8	45592	1.43
PR-04-04	613.8	615	45593	0.02
PR-04-04	615	616.6	45594	0.03
PR-04-04	616.6	617.3	45595	0.12
PR-04-04	617.3	618	45596	0.03
PR-04-04	618	619	45597	0.03
PR-04-04	619	620	45598	0.11
PR-04-04	620	621	45599	0.118

HOLE-ID	FROM	TO	SAMPLE NO	AU G/T
PR-04-04	621	622	45600	0.01
PR-04-04	622	622.7	45601	0.006
PR-04-04	622.7	623.2	45602	0.01
PR-04-04	623.2	624	45603	0.02
PR-04-04	624	625	45604	0.02
PR-04-04	625	626	45605	0.13
PR-04-04	626	627	45606	0.008
PR-04-04	627	628	45607	0.006
PR-04-04	628	629	45608	0.05
PR-04-04	629	629.8	45609	0.21
PR-04-04	632	633	45610	0.05
PR-04-04	633	633.9	45611	8.1
PR-04-04	633.9	634.6	45612	1.32
PR-04-04	634.6	636	25929	0.015
PR-04-04	636	637	25930	0
PR-04-04	637	638.1	45613	0.02
PR-04-04	638.1	639	45614	0.006
PR-04-04	639	640.3	25931	0.009
PR-04-04	640.3	641	45615	0.41
PR-04-04	641	642	25932	0.073
PR-04-04	642	643	25933	0.014
PR-04-04	680.3	681	45616	0.33
PR-04-04	681	682.6	25923	0.019
PR-04-04	682.6	683.8	25924	0
PR-04-04	683.8	685	25925	0
PR-04-04	685	685.7	45617	2.37
PR-04-04	685.7	687	22926	0.114
PR-04-04	688.2	689.4	45618	0.04
PR-04-04	691.7	692.7	45619	0.03
PR-04-04	700.5	701	45620	0.08
PR-04-05	77	78	45621	0
PR-04-05	78	79	45622	0.07
PR-04-05	93	94.5	25409	0
PR-04-05	94.5	95	45623	0.58
PR-04-05	95	96.1	25410	0.11
PR-04-05	96.1	97.3	25411	0.08
PR-04-05	97.3	98.5	45624	0.06
PR-04-05	98.5	99.5	45625	0.42
PR-04-05	99.5	100.5	45626	0.04
PR-04-05	100.5	101.4	45627	0.24
PR-04-05	101.4	103	25412	0.01
PR-04-05	103	104.3	25413	0
PR-04-05	104.3	105.7	25414	0
PR-04-05	151.1	151.7	45629	0.46
PR-04-05	151.7	152.5	45630	0.01
PR-04-05	156	157.5	25415	0.03
PR-04-05	157.5	158.8	25416	0.01
PR-04-05	158.8	159.3	45628	0.56

HOLE-ID	FROM	TO	SAMPLE NO	AU G/T
PR-04-05	159.3	160.6	25417	0
PR-04-05	179.9	181.1	45631	0.08
PR-04-05	212.65	213.25	45638	0
PR-04-05	216.4	217.7	45641	0.03
PR-04-05	226.9	227.5	45632	0.19
PR-04-05	227.5	228.2	45633	0.08
PR-04-05	231	231.5	45634	0.09
PR-04-05	231.5	232.5	25927	0.02
PR-04-05	232.5	233.4	25928	0.23
PR-04-05	233.4	234	45635	0.13
PR-04-05	234	235	45636	20.4
PR-04-05	235	236	45639	0.02
PR-04-05	236	237	45640	0.01
PR-04-05	237	238	25418	0.37
PR-04-05	238	238.8	25419	0.01
PR-04-05	238.8	239.5	45637	0.08
PR-04-05	239.5	240.4	45642	0.19
PR-04-05	240.4	241.4	45643	2.78
PR-04-05	241.4	242.5	45644	0.04
PR-04-05	242.5	243.25	45645	0.006
PR-04-05	243.25	243.65	45646	0.01
PR-04-05	243.65	243.95	45647	0.01
PR-04-05	243.95	245	45648	0.11
PR-04-05	245	246	45649	0.09
PR-04-05	246	247	45650	0.65
PR-04-05	247	248	45651	0.23
PR-04-05	248	249	45652	0.25
PR-04-05	249	250	45653	0.24
PR-04-05	250	251.1	45694	0
PR-04-05	255	255.7	45654	0.07
PR-04-05	256	256.3	45655	0.01
PR-04-05	264.5	265	45656	0.02
PR-04-05	281.8	282.8	45657	0
PR-04-05	282.8	290	45658	0.04
PR-04-05	290	291	45659	0.4
PR-04-05	291	291.5	45660	0.53
PR-04-05	291.5	292.1	45661	0.17
PR-04-05	292.1	293.1	45662	1.22
PR-04-05	293.1	294.4	25420	0.18
PR-04-05	294.4	295.8	25421	0.59
PR-04-05	295.8	297	25422	0.3
PR-04-05	297	298.5	25423	0.18
PR-04-05	298.5	300	25424	0.06
PR-04-05	300	301.5	25425	0.01
PR-04-05	301.5	303	25426	0.02
PR-04-05	303	304.5	25427	0.05
PR-04-05	304.5	306	25428	0.02
PR-04-05	306	307.5	25429	0.02

HOLE-ID	FROM	TO	SAMPLE NO	AU G/T
PR-04-05	307.5	309	25430	0.01
PR-04-05	309	310	25431	0
PR-04-05	310	311.3	25432	0
PR-04-05	311.3	312.3	45663	0.45
PR-04-05	312.3	313.3	45664	0.07
PR-04-05	313.3	314.5	45665	0.36
PR-04-06	12	13	45666	0.04
PR-04-06	13	13.7	45667	0.007
PR-04-06	13.7	14.2	45668	0.04
PR-04-06	86	87	45669	0.02
PR-04-06	87	87.6	22947	0
PR-04-06	87.6	88.5	45670	2.19
PR-04-06	88.5	89.5	45671	0.02
PR-04-06	118	119	45672	0.16
PR-04-06	119	120	45673	1.62
PR-04-06	120	121.2	22948	0.3
PR-04-06	121.2	122.2	22949	0.01
PR-04-06	128.5	129.5	45674	0.05
PR-04-06	174	175	45675	0.02
PR-04-06	175	176	45676	0.05
PR-04-06	178	179	45677	0.01
PR-04-06	185	186	45678	0.13
PR-04-06	186	187	45679	0.08
PR-04-06	187	188	45680	0.42
PR-04-06	188	189	45681	0.11
PR-04-06	189	190	45682	0.12
PR-04-06	190	191	45683	0.01
PR-04-06	191	192	45684	0.01
PR-04-06	192	193	45685	0.05
PR-04-06	193	194	45686	0
PR-04-06	194	195	45687	0.13
PR-04-06	195	196	45688	0.41
PR-04-06	196	197	45689	0.1
PR-04-06	197	198	45690	0.77
PR-04-06	198	198.9	45691	0.08
PR-04-06	198.9	199.9	45692	0.23
PR-04-06	199.9	200.6	45693	0
PR-04-06	200.6	201.6	45695	0.09
PR-04-06	201.6	202.6	45696	0.16
PR-04-06	202.6	203.6	45697	0.23
PR-04-06	215	216	45698	0
PR-04-06	216	217.5	45699	0.08
PR-04-06	217.5	219	22927	0
PR-04-06	219	220.5	22928	0.01
PR-04-06	220.5	222	22929	0
PR-04-06	222	223	22930	0
PR-04-06	223	224	45700	0.01
PR-04-06	224	225	45701	0

HOLE-ID	FROM	TO	SAMPLE NO	AU G/T
PR-04-06	225	227.5	45702	0.05
PR-04-06	227.5	228.5	22931	0.02
PR-04-06	228.5	229.5	22932	0.02
PR-04-06	229.5	231	45703	0.02
PR-04-06	231	232	45704	0.01
PR-04-06	232	233	45705	0.02
PR-04-06	233	234.5	22933	0
PR-04-06	234.5	236	22934	0.07
PR-04-06	236	237	45706	0.07
PR-04-06	237	238.2	45707	0.89
PR-04-06	238.2	240	22935	0.19
PR-04-06	240	241.5	22936	0.11
PR-04-06	241.5	243	22937	0.26
PR-04-06	243	244	45708	1.48
PR-04-06	244	245	45709	0.05
PR-04-06	245	246	22938	0.03
PR-04-06	246	247.2	22939	0.07
PR-04-06	247.2	248	45710	0.02
PR-04-06	248	248.9	22940	0.05
PR-04-06	248.9	249.7	22941	0.06
PR-04-06	249.7	250.9	45711	0
PR-04-06	250.9	251.5	45712	0.03
PR-04-06	251.5	252.5	22942	0.01
PR-04-06	252.5	254	22943	0.03
PR-04-06	254	255	45713	0
PR-04-06	255	256	45714	1.35
PR-04-06	256	256.75	45715	0.38
PR-04-06	256.75	257.75	45716	1.97
PR-04-06	257.75	258.8	45717	0.24
PR-04-06	258.8	259.8	22944	0.13
PR-04-06	299.2	301	45718	0.05
PR-04-06	301	302	45719	0.11
PR-04-06	302	303	45720	0.05
PR-04-06	303	304	45721	0.4
PR-04-06	304	305	45722	0.04
PR-04-06	305	306	45723	0.16
PR-04-06	312.7	313.7	45724	0.54
PR-04-06	313.7	314.6	45725	0.38
PR-04-06	315.7	317	45726	1.32
PR-04-06	317	318	45727	0.82
PR-04-06	318	319	45728	0.04
PR-04-06	319	320.2	22950	0.05
PR-04-06	320.2	321.4	25401	0.07
PR-04-06	321.4	322.6	25402	0.39
PR-04-06	322.6	323.2	45738	0.36
PR-04-06	323.2	324.5	25403	7.9
PR-04-06	324.5	326	25404	0.03
PR-04-06	326	327.3	25405	0.07

HOLE-ID	FROM	TO	SAMPLE NO	AU G/T
PR-04-06	327.3	328.4	25406	0.04
PR-04-06	328.4	329.2	45729	1.12
PR-04-06	329.2	330.2	45730	1.11
PR-04-06	330.2	331.5	25407	0.29
PR-04-06	331.5	333	25408	0.03
PR-04-06	333	334.5	45731	0.19
PR-04-06	334.5	336	45732	0.15
PR-04-06	342	342.6	45733	1.52
PR-04-06	348	349	45734	0.31
PR-04-06	351	352	45735	0.12
PR-04-06	352	353	45736	0.09
PR-04-06	353	354.5	22962	0
PR-04-06	354.5	356	22963	0
PR-04-06	356	357	45737	0.66
PR-04-07	20.5	21.4	45740	0
PR-04-07	35.3	36.4	45739	0.005
PR-04-07	36.4	37	45741	0.02
PR-04-07	37	38	45742	0
PR-04-07	38	39	45743	0
PR-04-07	39	40.2	45744	0
PR-04-07	57.1	58.7	25439	0
PR-04-07	58.7	59.5	25440	0
PR-04-07	59.5	60.7	45772	0.19
PR-04-07	60.7	61.7	45773	0.006
PR-04-07	67.9	68.9	45745	0.18
PR-04-07	68.9	69.9	45746	0.02
PR-04-07	69.9	70.6	45747	0.52
PR-04-07	70.6	71.55	45748	1.14
PR-04-07	71.55	72.9	45749	0.13
PR-04-07	78	79	45750	0.02
PR-04-07	83	84	45751	0.05
PR-04-07	84	84.8	45752	0.03
PR-04-07	84.8	85.4	45753	0.02
PR-04-07	85.4	86.4	45754	0
PR-04-07	86.4	87.4	45755	0.03
PR-04-07	87.4	88.4	45756	0.01
PR-04-07	88.4	89.4	45757	0.006
PR-04-07	89.4	90.1	45758	0
PR-04-07	90.1	90.6	45759	0.06
PR-04-07	90.6	91.6	45760	0.01
PR-04-07	93.7	94.1	45761	0.14
PR-04-07	96.4	97.4	45762	0.08
PR-04-07	97.4	98.4	45763	0.02
PR-04-07	98.4	99.4	45764	0.11
PR-04-07	99.4	100.4	45765	0.03
PR-04-07	100.4	101.4	45766	0.3
PR-04-07	101.4	102.4	45767	0.09
PR-04-07	102.4	103.4	45768	0.008

HOLE-ID	FROM	TO	SAMPLE NO	AU G/T
PR-04-07	103.4	104.4	45769	0.11
PR-04-07	105	106	45770	0.11
PR-04-07	106	107	45771	0.01
PR-04-07	109.5	111	25441	0
PR-04-07	111	112.2	25442	0
PR-04-07	112.2	112.7	45774	4.25
PR-04-07	112.7	114	25443	0
PR-04-07	114	115.1	25444	0
PR-04-07	115.1	116.4	45775	0.01
PR-04-07	122.2	123	45776	0.15
PR-04-07	126.2	127.2	45777	0.01
PR-04-07	127.2	127.7	45778	0.23
PR-04-07	129	130	45779	0.15
PR-04-07	136.3	137.3	45780	0.04
PR-04-07	137.3	138.3	45781	0.26
PR-04-07	138.3	138.9	45782	0.07
PR-04-07	138.9	139.4	45783	1.25
PR-04-07	139.4	139.9	25445	0
PR-04-07	139.9	141	25446	0
PR-04-07	141	142	25447	0
PR-04-07	144	144.6	45784	0.01
PR-04-07	144.6	145.7	25448	0
PR-04-07	145.7	147	25449	0
PR-04-07	147	148.4	25450	0
PR-04-07	148.4	149.2	45786	0.84
PR-04-07	149.2	150.5	28451	0
PR-04-07	150.5	151.8	28452	0
PR-04-07	151.8	152.3	45787	0.01
PR-04-07	163.3	165	45788	0.01
PR-04-07	165	166.5	45789	0.005
PR-04-07	176.6	177.4	45785	4.53
PR-04-07	182.9	183.8	45790	0.07
PR-04-07	183.8	184.5	45791	0.28
PR-04-07	184.5	186	45792	0.31
PR-04-07	186	187.5	45793	0.12
PR-04-07	187.5	188.3	45794	0
PR-04-07	188.3	188.8	45795	0.19
PR-04-07	188.8	189.4	45796	0.2
PR-04-07	189.4	190.4	45797	0.03
PR-04-07	190.4	191.2	45798	0.04
PR-04-07	191.2	192	45799	0.44
PR-04-07	192	193.5	45800	0.04
PR-04-07	193.5	195	45801	0.19
PR-04-07	207	208.5	45802	0.27
PR-04-07	208.5	209.5	45803	0.06
PR-04-07	209.5	210.5	45804	0.09
PR-04-07	210.5	211.5	45805	0.12
PR-04-07	217	218	45806	0.01

HOLE-ID	FROM	TO	SAMPLE NO	AU G/T
PR-04-07	218	219	45807	0.07
PR-04-07	219	220	45808	0.06
PR-04-07	220	221	45809	0.03
PR-04-07	221	222	45810	0.01
PR-04-07	236.9	238	45811	0.01
PR-04-07	238	239	45812	0.12
PR-04-07	239	240	45813	0.06
PR-04-07	240	241.5	45814	0.04
PR-04-07	241.5	243	45815	0.17
PR-04-07	243	243.5	45816	0.01
PR-04-07	243.5	244	45817	1.76
PR-04-07	244	244.7	45818	0.3
PR-04-07	244.7	245.3	45819	0.02
PR-04-07	245.3	245.8	45820	0.12
PR-04-07	245.8	246.6	45821	0.75
PR-04-07	246.6	247.1	45823	0.01
PR-04-07	247.1	248	45824	0.006
PR-04-07	248	249	45825	0.01
PR-04-07	249	250	45826	0.04
PR-04-07	250	251	45827	0.2
PR-04-07	251	252	45828	0.13
PR-04-07	252	253.5	28453	0
PR-04-07	253.5	255	28454	0
PR-04-07	257	257.5	45829	0
PR-04-07	257.5	258	45830	0.13
PR-04-07	258	258.5	45831	0.28
PR-04-07	258.5	259	45832	0.58
PR-04-07	259	259.5	45833	1.92
PR-04-07	259.5	260	45834	0.05
PR-04-07	260	260.6	45835	1.27
PR-04-07	260.6	261.1	45837	0.15
PR-04-07	261.1	262	45838	0.03
PR-04-07	262	263	45839	0.11
PR-04-07	263	264	45840	0.18
PR-04-07	264	265.5	45841	0
PR-04-07	265.5	266.4	45842	7.9
PR-04-07	266.4	267	45844	0.02
PR-04-07	267	268	45845	0.008
PR-04-07	268	268.7	45846	0.51
PR-04-07	268.7	270	45847	0.02
PR-04-07	270	271	45848	0.13
PR-04-07	271	272	45849	1.24
PR-04-07	272	273	45850	0.06
PR-04-07	273	274	45851	0.09
PR-04-07	274	274.5	45852	0.04
PR-04-07	274.5	275.4	45853	0.16
PR-04-07	275.4	276	45854	1.07
PR-04-07	276	276.75	45855	0.03

HOLE-ID	FROM	TO	SAMPLE NO	AU G/T
PR-04-07	276.75	277.5	45856	0.01
PR-04-07	277.5	278	45857	0.86
PR-04-07	278	278.5	45858	1.37
PR-04-07	278.5	279.1	45859	22.3
PR-04-07	279.1	279.8	45861	1.68
PR-04-07	279.8	280.4	45863	0.02
PR-04-07	280.4	281	45864	0.11
PR-04-07	281	281.8	45865	0.54
PR-04-07	283.5	285	28455	0
PR-04-07	285	286	28456	0
PR-04-07	286	287	28457	0
PR-04-07	287	288	45866	0.06
PR-04-07	288	289	45867	0.08
PR-04-07	289	290	45868	0.1
PR-04-07	290	291.3	45869	0.55
PR-04-07	291.3	292.4	25433	0
PR-04-07	292.4	293	25434	0
PR-04-07	293	294.5	25435	0
PR-04-07	294.5	295.9	25436	0
PR-04-07	295.9	297	25437	0
PR-04-07	297	298.5	25438	0
PR-04-07	298.5	300	45870	0.24
PR-04-07	300	301.5	45871	0.07
PR-04-07	301.5	302.5	45872	0.11
PR-04-07	302.5	303	45873	0.05
PR-04-07	303	304	45874	0.91
PR-04-07	304	304.6	45875	0.39
PR-04-07	304.6	305.2	45876	1.99
PR-04-07	305.2	305.7	45877	0.05
PR-04-07	305.7	306.7	45878	0.15
PR-04-07	306.7	307.5	45879	0.18
PR-04-07	307.5	308	45880	0.03
PR-04-07	308	309.1	45881	0.02
PR-04-07	309.1	311.1	45882	0.07
PR-04-07	311.1	312	45883	0.15
PR-04-07	312	313	45884	0.95
PR-04-07	313	314	45885	0.32
PR-04-07	314	315	45886	0.22
PR-04-07	315	315.5	45887	0.07
PR-04-07	315.5	316	45888	0.17
PR-04-07	320.4	320.9	45889	0.34
PR-04-07	320.9	321.45	45890	0.69
PR-04-07	321.45	321.85	45891	0.17
PR-04-07	321.85	322.5	45892	0.07
PR-04-07	322.5	323	45893	0.03
PR-04-07	323	324	45894	0.73
PR-04-07	324	325	45895	0.42
PR-04-07	325	326	45896	0.05

HOLE-ID	FROM	TO	SAMPLE NO	AU G/T
PR-04-07	326	327	45897	0.25
PR-04-07	340.5	342	45898	0.08
PR-04-07	342	343.5	45899	1.71
PR-04-07	343.5	344.5	45900	0.02
PR-04-07	384	385.5	45901	0.38
PR-04-07	385.5	387	45902	0.06
PR-04-07	387	388.5	45903	0.02
PR-04-07	388.5	390	45904	0.006
PR-04-07	390	391	45905	0.02
PR-04-07	391	392	45906	0.04
PR-04-07	392	392.7	45907	0.2
PR-04-07	392.7	393.2	45908	0.1
PR-04-07	393.2	393.8	45909	2.57
PR-04-07	393.8	394.3	45911	1.07
PR-04-07	394.3	394.8	45912	0.008
PR-04-07	394.8	395.3	45913	0.33
PR-04-07	395.3	395.8	45914	1.07
PR-04-07	395.8	396.35	45915	1.17
PR-04-07	396.35	396.8	45917	20.8
PR-04-07	396.8	397.3	45919	0.93
PR-04-07	397.3	398	45920A	0
PR-04-07	398	399	45920B	1.54
PR-04-07	439.5	440	45921	0.22
PR-04-07	440	441	45922	1.25
PR-04-07	441	442.5	45923	0.33
PR-04-07	442.5	444	45924	0.17
PR-04-07	444	444.5	45925	0.12
PR-04-07	444.5	447	45926	0.08
PR-04-07	447	448.5	45927	0.03
PR-04-07	448.5	450	45928	0.02
PR-04-07	450	451.5	45929	0.03
PR-04-09	162	163	45930	0.025
PR-04-09	163	164	45931	0.394
PR-04-09	164	165	45932	0.108
PR-04-09	165	166	45933	0.01
PR-04-09	166	167.1	45934	0.06
PR-04-09	167.1	167.6	45935	0
PR-04-09	167.6	168	45936	0.277
PR-04-09	168	168.5	45937	0.024
PR-04-09	168.5	169	45938	0
PR-04-09	169	170	45939	0.011
PR-04-09	170	171	45940	0
PR-04-09	171	172	45941	0.048
PR-04-09	172	173	45942	0
PR-04-09	173	174	45943	0.027
PR-04-09	174	175	45944	0.589
PR-04-09	175	176	45945	0.1
PR-04-09	176	177	45946	0.007

HOLE-ID	FROM	TO	SAMPLE NO	AU G/T
PR-04-09	177	178	45947	0.089
PR-04-09	178	178.5	45948	0.105
PR-04-09	178.5	179	45949	0.076
PR-04-09	179	179.45	45950	0.461
PR-04-09	179.45	180	45951	0.503
PR-04-09	180	180.7	45952	0.014
PR-04-09	180.7	181.2	45953	0.005
PR-04-09	181.2	181.7	45954	0
PR-04-09	181.7	182.2	45955	0.014
PR-04-09	182.2	182.8	45956	0.006
PR-04-09	182.8	183.3	45957	0
PR-04-09	183.3	183.9	45958	0.007
PR-04-09	183.9	184.5	45959	0
PR-04-09	184.5	185	45960	0.106
PR-04-09	185	185.5	45961	0.008
PR-04-09	185.5	186.4	45962	0.065
PR-04-09	186.4	186.9	45963	0.026
PR-04-09	186.9	187.4	45964	0
PR-04-09	187.4	187.9	45965	0.45
PR-04-09	187.9	188.4	45966	0.27
PR-04-09	188.4	188.9	45967	0.41
PR-04-09	188.9	189.4	45969	0.02
PR-04-09	189.4	190.1	45970	2.57
PR-04-09	190.1	191	45971	0.08
PR-04-09	191	191.5	45972	2.43
PR-04-09	191.5	192	45974	0.08
PR-04-09	192	192.4	45975	0.14
PR-04-09	192.4	193	45976	13.3
PR-04-09	193	194	45977	0.05
PR-04-09	194	195	45978	0.04
PR-04-09	195	196	45979	2.26
PR-04-09	196	197	45980	0.047
PR-04-09	197	198	45981	0.05
PR-04-09	204.8	205.8	45982	8.5
PR-04-09	205.8	206.8	45983	0.71
PR-04-09	206.8	207.9	45984	0.27
PR-04-09	207.9	209.4	45985	0.66
PR-04-09	209.4	209.9	45986	0.81
PR-04-09	209.9	211	45987	0.15
PR-04-09	211	211.5	45988	4.01
PR-04-09	211.5	212.1	45990	1.02
PR-04-09	212.1	213	45991	0.072
PR-04-09	216.6	217.1	45992	0.61
PR-04-09	225	226	45993	0.01
PR-04-09	226	227	45994	0.47
PR-04-09	227	228	45995	0.07
PR-04-09	267.5	268	6515	0.617
PR-04-09	269.9	271.4	45996	0.03

HOLE-ID	FROM	TO	SAMPLE NO	AU G/T
PR-04-09	271.4	272	45997	0.1
PR-04-09	272	273	45998	0.06
PR-04-09	273	274	45999	0.79
PR-04-09	274	275	46000	3.43
PR-04-09	275	276	6501	44.3
PR-04-09	276	276.85	6706	1.75
PR-04-09	276.85	277.5	6502	5.4
PR-04-09	277.5	278.9	6503	0.699
PR-04-09	278.9	279.4	6504	0.35
PR-04-09	279.4	280.1	6505	0.196
PR-04-09	337.9	339.3	6507	0.06
PR-04-09	387.6	388.1	6511	0
PR-04-09	395	397.2	6508	0.58
PR-04-09	397.2	398.7	6509	0.06
PR-04-09	398.7	399.8	6510	0.39
PR-04-09	438.3	438.8	6512	0.02
PR-04-09	438.8	439.5	6513	0.02
PR-04-09	526.2	526.7	6514	0.04
PR-04-09	684.6	685.1	6516	0.95
PR-04-09	708	708.7	6517	0.39
PR-04-09	714.3	714.8	6518	0.06
PR-04-09	714.8	716.5	6519	0.17
PR-04-09	716.5	717	6520	0.53
PR-04-09	717	718.1	6521	0.3
PR-04-09	718.1	719.8	6522	0.039
PR-04-09	719.8	720.3	6523	0.83
PR-04-09	720.3	721.8	6524	0.03
PR-04-09	721.8	722.3	6525	0.18
PR-04-09	722.3	722.8	6526	3.36
PR-04-09	722.8	723.3	6527	0.96
PR-04-09	723.3	723.8	6528	0.98
PR-04-09	723.8	724.3	6529	1.245
PR-04-09	724.3	724.8	6531	0.86
PR-04-09	724.8	725.3	6532	0.23
PR-04-09	725.3	725.8	6533	0.28
PR-04-09	725.8	727	6534	0.17
PR-04-09	727	728	6535	0.26
PR-04-09	728	728.5	6536	0.03
PR-04-09	728.5	729.5	6537	0.84
PR-04-09	729.5	730.5	6538	0.29
PR-04-09	730.5	731.8	6539	0.02
PR-04-09	731.8	732.3	6540	3.6
PR-04-09	732.3	733.3	6541	0.06
PR-04-09	733.3	734.2	6542	0.1
PR-04-09	739.8	740.8	6543	0.66
PR-04-09	740.8	741.8	6544	0.18
PR-04-09	741.8	742.3	6545	0.4
PR-04-09	742.3	743.8	6546	0.1955

HOLE-ID	FROM	TO	SAMPLE NO	AU G/T
PR-04-09	743.8	745.2	6547	0.17
PR-04-09	745.2	746.6	6548	0.65
PR-04-09	746.6	748	6549	0.31
PR-04-09	748	748.5	6550	0.75
PR-04-09	748.5	749	6551	2.61
PR-04-09	749	749.5	6552	1.03
PR-04-09	749.5	750	6553	10.1
PR-04-09	750	750.5	6554	2.4
PR-04-09	750.5	751	6555	2.74
PR-04-09	751	751.5	6556	1.96
PR-04-09	751.5	752	6557	1.02
PR-04-09	752	752.5	6558	5.2
PR-04-09	752.5	753	6559	2.04
PR-04-09	753	753.5	6561	2.67
PR-04-09	753.5	754	6562	0.83
PR-04-09	754	754.5	6563	0.34
PR-04-09	754.5	755	6564	1.08
PR-04-09	755	755.5	6565	1.25
PR-04-09	755.5	756	6566	0.59
PR-04-09	756	756.5	6567	1.795
PR-04-09	756.5	757	6568	0.97
PR-04-09	757	757.5	6569	0.9
PR-04-09	757.5	758	6570	0.29
PR-04-09	758	758.5	6571	0.41
PR-04-09	758.5	759	6572	0.58
PR-04-09	759	759.5	6573	0.54
PR-04-09	759.5	760	6574	0.26
PR-04-09	760	761	6575	0.27
PR-04-09	761	762	6576	0.12
PR-04-09	762	763	6577	0.3365
PR-04-09	763	764	6578	0.27
PR-04-09	764	765	6579	0.4095
PR-04-09	765	766	6580	0.54
PR-04-09	766	767	6583	0.09
PR-04-09	767	768	6584	0
PR-04-09	768	769	6585	0.01
PR-04-09	769	770.1	6586	0.29
PR-04-09	770.1	771.6	6587	0.04
PR-04-09	771.6	773.1	6588	0.29
PR-04-09	773.1	774.1	6581	13.5
PR-04-09	774.1	775.1	6791	0.86
PR-04-09	775.1	776.1	6792	5.7
PR-04-09	776.1	777.1	6793	0.92
PR-04-09	777.1	778.1	6794	0.57
PR-04-09	778.1	779.1	6795	0.71
PR-04-09	779.1	780.1	6796	0.24
PR-04-09	780.1	781.1	6797	0.05
PR-04-09	781.1	782	6798	0.58

HOLE-ID	FROM	TO	SAMPLE NO	AU G/T
PR-04-09	782	783	6799	0.03
PR-04-09	783	784	6800	0.01
PR-04-09	784	785	6801	0.01
PR-04-09	785	786	6802	0.02
PR-04-09	786	787	6803	0.016
PR-04-09	787	788	6804	0.01
PR-04-09	788	789	6591	10.7
PR-04-09	789	790	6592	1.08
PR-04-09	790	791	6593	0.55
PR-04-09	791	792	6594	0.2
PR-04-09	792	793	6595	0.01
PR-04-09	793	794	6596	0.01
PR-04-09	810.6	811.6	6589	0.27
PR-04-09	811.6	812.6	6590	0.013
PR-04-10	22.4	23.2	6597	0.01
PR-04-10	23.2	24	6598	0.008
PR-04-10	24	24.5	6599	0.08
PR-04-10	24.5	25	6600	1.16
PR-04-10	25	25.5	6601	0.42
PR-04-10	25.5	26	6603	1.27
PR-04-10	26	26.5	6604	0.03
PR-04-10	36.5	37	6605	0.02
PR-04-10	37	37.5	6606	0.02
PR-04-10	37.5	38	6607	0.04
PR-04-10	38	38.5	6608	0.03
PR-04-10	38.5	39	6609	0.02
PR-04-10	39	40	6610	0
PR-04-10	54.8	55.7	6611	0.007
PR-04-10	69.1	70.1	6612	0.01
PR-04-10	70.1	71.1	6613	0.05
PR-04-10	76.4	76.9	6614	0.34
PR-04-10	76.9	78.4	6615	0.005
PR-04-10	78.4	79.9	6616	0.006
PR-04-10	79.9	80.9	6617	0
PR-04-10	80.9	81.4	6618	0.01
PR-04-10	81.4	81.9	6619	0.007
PR-04-10	81.9	82.4	6620	0
PR-04-10	82.4	83	6622	0
PR-04-10	202.8	203.2	6623	0.07
PR-04-10	273.6	274.15	6624	0.28
PR-04-10	321.05	321.8	6625	0
PR-04-10	321.8	322.4	6626	0.01
PR-04-10	322.4	323.15	6627	2.09
PR-04-10	379.5	380.25	6628	0.17
PR-04-10	380.25	381	6629	0.13
PR-04-10	381	381.75	6630	0.73
PR-04-10	381.75	382.5	6631	2.13
PR-04-10	382.5	383.25	6632	0.09

HOLE-ID	FROM	TO	SAMPLE NO	AU G/T
PR-04-10	421.7	423	6633	0
PR-04-10	423	424	6634	0.13
PR-04-10	424	425	6635	0.03
PR-04-10	425	426	6636	0.02
PR-04-10	426	427	6637	0.01
PR-04-10	427	428	6638	0.01
PR-04-10	428	429	6639	0.03
PR-04-10	429	430	6640	0.02
PR-04-10	430	431	6641	0.03
PR-04-10	431	432	6642	0.03
PR-04-10	432	433	6643	0.03
PR-04-10	433	434	6644	0.12
PR-04-10	434	435	6645	0.26
PR-04-10	435	436	6646	0.1
PR-04-10	436	437	6647	0.57
PR-04-10	437	438	6648	0.13
PR-04-10	438	439	6649	0.52
PR-04-10	439	440	6650	0.01
PR-04-10	440	441	6651	0.03
PR-04-10	441	442	6652	0.03
PR-04-10	442	443	6653	0.1
PR-04-10	443	444	6654	0.09
PR-04-10	444	445	6655	0.04
PR-04-10	445	446	6656	0.12
PR-04-10	457.5	459	6657	0.03
PR-04-10	459	460.5	6658	0
PR-04-10	460.5	462	6659	0.02
PR-04-10	462	463.5	6660	0.02
PR-04-10	463.5	465	6661	0.09
PR-04-10	465	466.5	6662	0.03
PR-04-10	466.5	468	6663	0.01
PR-04-10	468	469.5	6664	0.02
PR-04-10	469.5	471	6665	0.01
PR-04-10	471	472.5	6666	0.01
PR-04-10	472.5	474	6667	0.04
PR-04-10	474	475.5	6668	0.02
PR-04-10	475.5	477	6669	0.35
PR-04-10	477	478.5	6670	0.1
PR-04-10	478.5	479.5	6671	0.01
PR-04-10	479.5	481	6672	0.31
PR-04-10	481	482.5	6673	0.29
PR-04-10	482.5	484	6674	0.02
PR-04-10	484	485.5	6675	0.18
PR-04-10	485.5	487	6676	0.03
PR-04-10	487	488.5	6677	1.16
PR-04-10	488.5	490	6678	0.19
PR-04-10	490	490.8	6679	0.34
PR-04-10	515.5	516.5	6680	0.49

APPENDIX 3: ASSAY CERTIFICATES

MAR 0 1 2004

SGS

CERTIFICATE OF ANALYSIS

Work Order: 076365

To: **Patricia Mines Inc.**
Attn: **Dave Jamieson**

Date : 23/02/04

8 King St., Suite 1300
TORONTO
ONTARIO, CANADA M5C 1B5

Copy 1 to :

P.O. No.	:	
Project No.	:	ISLAND GOLD
No. of Samples	:	75 Rock
Date Submitted	:	16/02/04
Report Comprises	:	Cover Sheet plus Pages 1 to 6

Distribution of unused material:
Pulps: RETURN
Rejects: RETURN

Certified By :

Tim Elliott, Operations Manager

ISO 9002 REGISTERED

ISO 17025 Accredited for Specific Tests. SCC No. 456

Report Footer:	L.N.R.	= Listed not received	I.S.	= Insufficient Sample
	n.a.	= Not applicable	--	= No result
	*INF	= Composition of this sample makes detection impossible by this method		
	M after a result denotes ppb to ppm conversion, % denotes ppm to % conversion			

Subject to SGS General Terms and Conditions

SGS

Work Order: 076365 **Date:** 23/02/04 **FINAL**

Element.	**Au**
Method.	**FA305**
Det.Lim.	**5**
Units.	**ppb**
*Blk BLANK	<5
44501	10
44502	35
44503	168
44504	138
44505	8
44506	40
44507	18
44508	490
44509	59
44510	238
44511	492
44512	16
44513	66
*Std AUOI1	1720
44514	9
44515	7
44516	604
44517	219
44518	87
44519	299
44520	151
44521	166
44522	12
44523	30
44524	264
44525	171
44526	29
44527	69
*Blk BLANK	<5

SGS

Work Order: 076365 **Date:** 23/02/04 **FINAL**

Element.	Au
Method.	FA305
Det.Lim.	5
Units.	ppb
44528	172
44529	46
44530	825
44531	13
44532	102
44533	415
44534	127
44535	61
44536	18
44537	8
44538	276
44539	56
44540	12
*Std AUOE1	612
44541	38
44542	76
44543	11
44544	19
44545	21
44546	1130
44547	45
44548	112
44549	10
44550	85
44551	>2000
44552	420
44553	52
44554	43
*Blk BLANK	<5
44555	647

Work Order: 076365 **Date:** 23/02/04 **FINAL**

Element.	**Au**
Method.	**FA305**
Det.Lim.	**5**
Units.	**ppb**
44556	342
44557	>2000
44558	>2000
44559	219
44560	7
44561	17
44562	840
44563	1740
44564	57
44565	25
44566	38
44567	1010
*Std AUOI1	1730
44568	9
44569	40
44570	38
44571	6
44572	70
44573	22
44574	7
44575	30
*Dup 44501	12
*Dup 44513	57
*Dup 44525	181
*Dup 44537	7
*Dup 44549	9
*Dup 44561	20
*Blk BLANK	<5
*Dup 44573	20
*Std AUOE1	649

SGS

Work Order: 076365 Date: 23/02/04 FINAL

Element.	Au
Method.	FA30G
Det.Lim.	0.03
Units.	g/mt
44501	n.a.
44502	n.a.
44503	n.a.
44504	n.a.
44505	n.a.
44506	n.a.
44507	n.a.
44508	n.a.
44509	n.a.
44510	n.a.
44511	n.a.
44512	n.a.
44513	n.a.
44514	n.a.
44515	n.a.
44516	n.a.
44517	n.a.
44518	n.a.
44519	n.a.
44520	n.a.
44521	n.a.
44522	n.a.
44523	n.a.
44524	n.a.
44525	n.a.
44526	n.a.
*Blk BLANK	n.a.
*Std OX123	n.a.
44527	n.a.
44528	n.a.

Work Order: 076365 **Date:** 23/02/04 **FINAL**

Element.	**Au**
Method.	**FA30G**
Det.Lim.	**0.03**
Units.	**g/mt**
44529	n.a.
44530	n.a.
44531	n.a.
44532	n.a.
44533	n.a.
44534	n.a.
44535	n.a.
44536	n.a.
44537	n.a.
44538	n.a.
44539	n.a.
44540	n.a.
44541	n.a.
44542	n.a.
44543	n.a.
44544	n.a.
44545	n.a.
44546	n.a.
44547	n.a.
44548	n.a.
44549	n.a.
44550	n.a.
44551	30.0
44552	n.a.
*Blk BLANK	n.a.
*Std OXE20	n.a.
44553	n.a.
44554	n.a.
44555	n.a.
44556	n.a.

SGS

Work Order: 076365 **Date:** 23/02/04 **FINAL**

Element.	Au
Method.	FA30G
Det.Lim.	0.03
Units.	g/mt
44557	13.3
44558	6.1
44559	n.a.
44560	n.a.
44561	n.a.
44562	n.a.
44563	n.a.
44564	n.a.
44565	n.a.
44566	n.a.
44567	n.a.
44568	n.a.
44569	n.a.
44570	n.a.
44571	n.a.
44572	n.a.
44573	n.a.
44574	n.a.
44575	n.a.
*Dup 44501	n.a.
*Dup 44513	n.a.
*Dup 44525	n.a.
*Blk BLANK	n.a.
*Std OX123	n.a.
*Dup 44537	n.a.
*Dup 44549	n.a.
*Dup 44561	n.a.
*Dup 44573	n.a.
*Blk BLANK	n.a.
*Std OXE20	n.a.

MAR 0 1 2004

SGS

CERTIFICATE OF ANALYSIS

Work Order: 076372

To: **Patricia Mines Inc.**
Attn: **Dave Jamieson**

Date : 24/02/04

8 King St., Suite 1300
TORONTO
ONTARIO, CANADA M5C 1B5

Copy 1 to :

P.O. No. :
Project No. : ISLAND GOLD
No. of Samples : 76 Rock
Date Submitted : 16/02/04
Report Comprises : Cover Sheet plus
Pages 1 to 7

Distribution of unused material:
Pulps: RETURN
Rejects: RETURN

Certified By :

Tim Elliott, Operations Manager

ISO 9002 REGISTERED

ISO 17025 Accredited for Specific Tests. SCC No. 456

Report Footer:	L.N.R.	= Listed not received	I.S.	= Insufficient Sample
	n.a.	= Not applicable	--	= No result
	*INF	= Composition of this sample makes detection impossible by this method		

M after a result denotes ppb to ppm conversion, % denotes ppm to % conversion

SGS

Work Order: 076372 **Date:** 24/02/04 **FINAL**

Element.	**Au**
Method.	**FA305**
Det.Lim.	**5**
Units.	**ppb**
44576	87
*Blk BLANK	<5
44577	186
44578	262
44579	341
44580	>2000
44581	>2000
44582	<5
44583	119
44584	>2000
44585	21
44586	12
44587	91
44588	33
44589	32
*Std AUOI1	1860
44590	1260
44591	>2000
44592	20
44593	13
44594	<5
44595	127
44596	12
44597	7
44598	111
44599	16
44600	81
44601	26
44602	18
44603	300

SGS

Work Order: 076372 **Date:** 24/02/04 **FINAL**

Element.	**Au**
Method.	**FA305**
Det.Lim.	**5**
Units.	**ppb**
*Blk BLANK	<5
44604	118
44605	167
44606	17
44607	8
44608	8
44609	11
44610	10
44611	93
44612	>2000
44613	1150
44614	>2000
44615	505
44616	1260
*Std AUOE1	628
44617	90
44618	219
44619	714
44620	463
44621	40
44622	62
44623	6
44624	29
44625	350
44626	181
44627	92
44628	83
44629	361
44630	537
*Blk BLANK	<5

SGS

Work Order: 076372 **Date:** 24/02/04 **FINAL**

Element.	**Au**
Method.	**FA305**
Det.Lim.	**5**
Units.	**ppb**
44631	11
44632	8
44633	>2000
44634	<5
44635	217
44636	561
44637	24
44638	7
44639	45
44640	22
44641	10
44642	76
44643	38
*Std AUOI1	1730
44644	1050
44645	12
44646	81
44647	<5
44648	14
44649	22
44650	25
44651	<5
*Dup 44576	87
*Dup 44588	29
*Dup 44600	99
*Dup 44612	>2000
*Dup 44624	37
*Dup 44636	513
*Blk BLANK	<5
*Dup 44648	14

SGS

Work Order: 076372 **Date:** 24/02/04 **FINAL**

Element.	**Au**
Method.	**FA305**
Det.Lim.	**5**
Units.	**ppb**
*Std AUOE1	647

SGS

Work Order: 076372 **Date:** 24/02/04 **FINAL**

Element.	**Au**
Method.	**FA30G**
Det.Lim.	**0.03**
Units.	**g/mt**
44576	--
44577	--
44578	--
44579	--
44580	7.2
44581	3.60
44582	--
44583	--
44584	3.36
44585	--
44586	--
44587	--
44588	--
44589	--
44590	--
44591	5.4
44592	--
44593	--
44594	--
44595	--
44596	--
44597	--
44598	--
44599	--
44600	--
44601	--
44602	--
44603	--
44604	--
44605	--

SGS

Element.	**Au**
Method.	**FA30G**
Det.Lim.	**0.03**
Units.	**g/mt**
44606	--
44607	--
44608	--
44609	--
44610	--
44611	--
44612	3.67
44613	--
44614	4.18
44615	--
44616	--
44617	--
44618	--
44619	--
44620	--
44621	--
44622	--
44623	--
44624	--
44625	--
44626	--
44627	--
44628	--
44629	--
44630	--
44631	--
44632	--
44633	8.7
44634	--
44635	--

SGS

Work Order: 076372 **Date:** 24/02/04 **FINAL**

Element.	Au
Method.	FA30G
Det.Lim.	0.03
Units.	g/mt
44636	--
44637	--
44638	--
44639	--
44640	--
44641	--
44642	--
44643	--
44644	--
44645	--
44646	--
44647	--
44648	--
44649	--
44650	--
44651	--
*Dup 44576	--
*Dup 44588	--
*Dup 44600	--
*Dup 44612	--
*Dup 44624	--
*Dup 44636	--
*Dup 44648	--

MAR 01 2004

SGS

CERTIFICATE OF ANALYSIS

Work Order: 076373

To: **Patricia Mines Inc.**
Attn: Dave Jamieson

Date : 23/02/04

8 King St., Suite 1300
TORONTO
ONTARIO, CANADA M5C 1B5

Copy 1 to :

P.O. No.	:	
Project No.	:	ISLAND GOLD
No. of Samples	:	70 Rock
Date Submitted	:	16/02/04
Report Comprises	:	Cover Sheet plus Pages 1 to 6

Distribution of unused material:
Pulps: RETURN
Rejects: RETURN

Certified By :

Tim Elliott, Operations Manager

ISO 9002 REGISTERED

ISO 17025 Accredited for Specific Tests. SCC No. 456

Report Footer: L.N.R. = Listed not received; I.S. = Insufficient Sample
n.a. = Not applicable; -- = No result
*INF = Composition of this sample makes detection impossible by this method
M after a result denotes ppb to ppm conversion, % denotes ppm to % conversion

Subject to SGS General Terms and Conditions

SGS

Work Order: 076373 **Date:** 23/02/04 **FINAL**

Element.	**Au**
Method.	**FA305**
Det.Lim.	**5**
Units.	**ppb**
44653	<5
44654	25
*Blk BLANK	<5
44655	16
44656	28
44657	18
44658	18
44659	55
44660	485
44661	483
44662	16
44663	9
44664	82
44665	288
44666	52
44667	528
*Std AUOI1	1810
44668	11
44669	17
44670	<5
44671	5
44672	255
44673	390
44674	54
44675	352
44676	1550
44677	14
44678	48
44679	1410
44680	96

SGS

Work Order: 076373 **Date:** 23/02/04 **FINAL**

Element.	**Au**
Method.	**FA305**
Det.Lim.	**5**
Units.	**ppb**
44681	<5
*Blk BLANK	<5
44682	9
44683	25
44684	18
44685	80
44686	166
44687	497
44688	477
44689	162
44690	378
44691	1170
44692	>2000
44693	>2000
44694	109
*Std AUOE1	652
44695	22
44696	<5
44697	<5
44698	47
44699	>2000
44700	38
44701	15
44702	9
44703	<5
44704	55
44705	589
44706	181
44707	12
44708	13

SGS

Work Order: 076373 **Date:** 23/02/04 **FINAL**

Element.	**Au**
Method.	**FA305**
Det.Lim.	**5**
Units.	**ppb**
*Blk BLANK	<5
44709	485
44710	233
44711	38
44712	492
44713	1010
44714	71
44715	878
44716	1430
44717	1030
44718	45
44719	34
44720	119
44721	47
*Std AUOI1	1710
44722	111
*Dup 44653	<5
*Dup 44665	277
*Dup 44677	17
*Dup 44689	154
*Dup 44701	16
*Dup 44713	992

SGS

Work Order: 076373 Date: 23/02/04 **FINAL**

Element.	Au
Method.	FA30G
Det.Lim.	0.03
Units.	g/mt
44653	n.a.
44654	n.a.
44655	n.a.
44656	n.a.
44657	n.a.
44658	n.a.
44659	n.a.
44660	n.a.
44661	n.a.
44662	n.a.
44663	n.a.
44664	n.a.
44665	n.a.
44666	n.a.
44667	n.a.
44668	n.a.
44669	n.a.
44670	n.a.
44671	n.a.
44672	n.a.
44673	n.a.
44674	n.a.
44675	n.a.
44676	n.a.
44677	n.a.
44678	n.a.
*Blk BLANK	n.a.
*Std OX123	n.a.
44679	n.a.
44680	n.a.

SGS

Element.	Au
Method.	FA30G
Det.Lim.	0.03
Units.	g/mt
44681	n.a.
44682	n.a.
44683	n.a.
44684	n.a.
44685	n.a.
44686	n.a.
44687	n.a.
44688	n.a.
44689	n.a.
44690	n.a.
44691	n.a.
44692	2.26
44693	12.5
44694	n.a.
44695	n.a.
44696	n.a.
44697	n.a.
44698	n.a.
44699	2.43
44700	n.a.
44701	n.a.
44702	n.a.
44703	n.a.
44704	n.a.
*Blk BLANK	n.a.
*Std OXE20	n.a.
44705	n.a.
44706	n.a.
44707	n.a.
44708	n.a.

SGS

Work Order: 076373 **Date:** 23/02/04 **FINAL**

Element.	Au
Method.	FA30G
Det.Lim.	0.03
Units.	g/mt
44709	n.a.
44710	n.a.
44711	n.a.
44712	n.a.
44713	n.a.
44714	n.a.
44715	n.a.
44716	n.a.
44717	n.a.
44718	n.a.
44719	n.a.
44720	n.a.
44721	n.a.
44722	n.a.
*Dup 44653	n.a.
*Dup 44665	n.a.
*Dup 44677	n.a.
*Dup 44689	n.a.
*Dup 44701	n.a.
*Dup 44713	n.a.
*Blk BLANK	n.a.
*Std OX123	n.a.

MAR 01 2004

SGS

CERTIFICATE OF ANALYSIS

Work Order: 076374

To: **Patricia Mines Inc.**
Attn: **Dave Jamieson**

Date : 23/02/04

8 King St., Suite 1300
TORONTO
ONTARIO, CANADA M5C 1B5

Copy 1 to :

P.O. No. :
Project No. : ISLAND GOLD
No. of Samples : 1 Rock
Date Submitted : 16/02/04
Report Comprises : Cover Sheet plus
Pages 1 to 1

Distribution of unused material:
Pulps: RETURN
Rejects: RETURN

Certified By :

Tim Elliott, Operations Manager

ISO 9002 REGISTERED

ISO 17025 Accredited for Specific Tests. SCC No. 456

Report Footer:
L.N.R. = Listed not received
I.S. = Insufficient Sample
n.a. = Not applicable
-- = No result
*INF = Composition of this sample makes detection impossible by this method
M after a result denotes ppb to ppm conversion, % denotes ppm to % conversion

Subject to SGS General Terms and Conditions

SGS

Work Order: 076374 **Date:** 23/02/04 **FINAL**

Element.	**P-150**	**Au-150**	**Au-150**	**P+150**	**Au+150**	**Au-tot**
Method.	**FASMET**	**FASMET**	**FASMET**	**FASMET**	**FASMET**	**FASMET**
Det.Lim.	**0.01**	**0.03**	**0.03**	**0.01**	**0.03**	**0.03**
Units.	**grams**	**g/mt**	**g/mt**	**grams**	**g/mt**	**g/mt**
44652	818.0	48.1	49.5	24.24	373.1	58.1
*Dup 44652	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

MAY 0 4 2004

SGS

CERTIFICATE OF ANALYSIS

Work Order: 076504

To: **Patricia Mines Inc.**
Attn: Richard Sutcliffe

Date : 06/04/04

8 King St., Suite 1300
TORONTO
ONTARIO, CANADA M5C 1B5

Copy 1 to :

P.O. No.	:	
Project No.	:	ISLAND GOLD
No. of Samples	:	12 C. Rock
Date Submitted	:	17/03/04
Report Comprises	:	Cover Sheet plus Pages 1 to 1

Distribution of unused material:
Pulps: RETURN
Rejects: RETURN

Certified By :

Tim Elliott, Operations Manager

ISO 9002 REGISTERED

ISO 17025 Accredited for Specific Tests. SCC No. 456

Report Footer:

L.N.R.	= Listed not received	I.S.	= Insufficient Sample
n.a.	= Not applicable	--	= No result
*INF	= Composition of this sample makes detection impossible by this method		

M after a result denotes ppb to ppm conversion, % denotes ppm to % conversion

SGS

Work Order: 076504 **Date:** 06/04/04 **FINAL**

Element.	P-150	Au-150	Au-150	P+150	Au+150	Au-tot
Method.	FAS30K	FAS30K	FAS30K	FAS30K	FAS30K	FAS30K
Det.Lim.	0.01	0.03	0.03	0.01	0.03	0.03
Units.	grams	g/mt	g/mt	grams	g/mt	g/mt
44551	231.4	27.2	28.6	14.32	76.7	30.7
44552	242.7	0.41	0.31	16.51	<0.03	0.34
44555	242.5	0.41	0.31	21.18	0.28	0.35
44556	248.2	0.34	0.38	13.87	0.14	0.35
44557	244.6	5.8	7.5	22.77	12.2	7.1
44579	241.8	0.86	0.75	11.70	0.51	0.79
44580	242.9	7.4	7.7	14.88	6.3	7.5
44581	243.7	4.01	3.77	17.90	1.84	3.75
44584	230.1	3.50	2.85	24.35	2.34	3.09
44691	249.8	1.54	1.13	17.25	1.22	1.33
44692	162.8	3.50	3.46	8.25	4.49	3.53
44693	189.9	7.9	8.5	11.52	48.8	10.5
*Dup 44551	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

MAR 24 2004

CERTIFICATE OF ANALYSIS

Work Order: 076522

To: **Patricia Mines Inc.**
Attn: Richard Sutcliffe

Date : 04/03/04

8 King St., Suite 1300
TORONTO
ONTARIO, CANADA M5C 1B5

Copy 1 to :

P.O. No.	:	
Project No.	:	ISLAND GOLD
No. of Samples	:	2 Pulp
Date Submitted	:	01/03/04
Report Comprises	:	Cover Sheet plus Pages 1 to 1

Distribution of unused material:
Pulps: RETURN
Rejects: RETURN

Certified By :

Tim Elliott, Operations Manager

ISO 9002 REGISTERED

ISO 17025 Accredited for Specific Tests. SCC No. 456

Report Footer:

L.N.R.	= Listed not received	I.S.	= Insufficient Sample
n.a.	= Not applicable	--	= No result
*INF	= Composition of this sample makes detection impossible by this method		

M after a result denotes ppb to ppm conversion, % denotes ppm to % conversion

Subject to SGS General Terms and Conditions

SGS

Work Order: 076522 **Date:** 04/03/04 **FINAL**

Element.	P-150	Au-150	Au-150	P+150	Au+150	Au-tot
Method.	FASMET	FASMET	FASMET	FASMET	FASMET	FASMET
Det.Lim.	0.01	0.03	0.03	0.01	0.03	0.03
Units.	grams	g/mt	g/mt	grams	g/mt	g/mt
44746	336.0	3.91	5.1	19.44	9.4	4.76
44813	360.0	7.2	5.8	25.50	14.0	7.0
*Dup 44746	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

SGS

CERTIFICATE OF ANALYSIS

Work Order: 076523

To: **Patricia Mines Inc.**
Attn: Richard Sutcliffe

Date : 09/03/04

8 King St., Suite 1300
TORONTO
ONTARIO, CANADA M5C 1B5

Copy 1 to :

P.O. No.	:	
Project No.	:	ISLAND GOLD
No. of Samples	:	100 Pulp
Date Submitted	:	01/03/04
Report Comprises	:	Cover Sheet plus Pages 1 to 4

Distribution of unused material:
Pulps: RETURN
Rejects: RETURN

Certified By :

Tim Elliott, Operations Manager

ISO 9002 REGISTERED

ISO 17025 Accredited for Specific Tests. SCC No. 456

Report Footer:

L.N.R.	= Listed not received	I.S.	= Insufficient Sample
n.a.	= Not applicable	--	= No result
*INF	= Composition of this sample makes detection impossible by this method		

M after a result denotes ppb to ppm conversion, % denotes ppm to % conversion

Subject to SGS General Terms and Conditions

SGS

Work Order: 076523 **Date:** 09/03/04 **FINAL**

Element.	**Au**
Method.	**FA305**
Det.Lim.	**5**
Units.	**ppb**
*Blk BLANK	<5
44723	19
44724	<5
44725	5
44726	183
44727	31
44728	27
44729	789
44730	17
44731	28
44732	546
44733	23
44734	7
44735	228
44736	40
44737	16
44738	23
44739	52
44740	136
44741	361
44742	200
44743	162
44744	18
44745	16
44747	<5
44748	50
44749	54
*Std AUOI1	1730
44750	11
*Blk BLANK	<5

SGS

Work Order: 076523 **Date:** 09/03/04 **FINAL**

Element.	Au
Method.	FA305
Det.Lim.	5
Units.	ppb
44751	6
44752	<5
44753	<5
44754	<5
44755	<5
44756	6
44757	6
44758	12
44759	5
44760	<5
44761	19
44762	89
44763	5
44764	325
44765	10
44766	74
44767	32
44768	29
44769	550
44770	519
44771	1130
44772	9
44773	87
44774	19
*Std AUOE1	660
44775	6
44776	17
44777	151
*Blk BLANK	<5
44778	25

SGS

Work Order: 076523 **Date:** 09/03/04 **FINAL**

Element.	**Au**
Method.	**FA305**
Det.Lim.	**5**
Units.	**ppb**
44779	6
44780	583
44781	26
44782	582
44783	84
44784	<5
44785	7
44786	11
44787	9
44788	36
44789	158
44790	542
44791	67
44792	50
44793	128
44794	646
44795	49
44796	<5
44797	<5
44798	9
44799	391
*Std AUOI1	1830
44800	355
44801	8
44802	25
44803	14
44804	23
*Blk BLANK	<5
44805	123
44806	13

SGS

Work Order: 076523 **Date:** 09/03/04 **FINAL**

Element.	**Au**
Method.	**FA305**
Det.Lim.	**5**
Units.	**ppb**
44807	24
44808	514
44809	1690
44810	25
44811	12
44812	19
44814	44
44815	132
44816	25
44817	432
44818	55
44819	53
44820	18
44821	51
44822	39
44823	<5
44824	8
*Dup 44723	22
*Std ST08	649
*Dup 44735	202
*Dup 44748	52
*Dup 44760	5
*Dup 44772	10
*Dup 44784	<5
*Dup 44796	<5
*Dup 44808	489
*Dup 44821	57
*Blk BLANK	<5
*Std AUOI1	1820

SGS

CERTIFICATE OF ANALYSIS

Work Order: 076524

To: **Patricia Mines Inc.**
Attn: Richard Sutcliffe

Date : 12/03/04

8 King St., Suite 1300
TORONTO
ONTARIO, CANADA M5C 1B5

Copy 1 to :

P.O. No.	:	
Project No.	:	ISLAND GOLD
No. of Samples	:	72 Pulp
Date Submitted	:	01/03/04
Report Comprises	:	Cover Sheet plus Pages 1 to 6

Distribution of unused material:
Pulps: RETURN
Rejects: RETURN

Certified By :

Tim Elliott, Operations Manager

ISO 9002 REGISTERED

ISO 17025 Accredited for Specific Tests. SCC No. 456

Report Footer:

L.N.R.	= Listed not received	I.S.	= Insufficient Sample
n.a.	= Not applicable	--	= No result
*INF	= Composition of this sample makes detection impossible by this method		

M after a result denotes ppb to ppm conversion, % denotes ppm to % conversion

Subject to SGS General Terms and Conditions

Work Order: 076524 **Date:** 12/03/04 **FINAL**

Element.	Au
Method.	FA305
Det.Lim.	5
Units.	ppb
44825	16
44826	<5
44827	26
44828	30
*Blk BLANK	<5
44829	20
44830	188
44831	191
44832	19
44833	34
44834	20
44835	159
44836	5
44837	18
44838	<5
44839	>2000
44840	40
44841	63
44842	109
44843	17
44844	16
44845	13
44846	82
*Std AUOI1	1760
44847	13
44848	7
44849	62
44850	12
44852	85
44853	146

SGS

Work Order: 076524 **Date:** 12/03/04 **FINAL**

Element.	**Au**
Method.	**FA305**
Det.Lim.	**5**
Units.	**ppb**
44854	>2000
44855	892
*Blk BLANK	<5
44856	>2000
44857	>2000
44858	856
44859	674
44860	625
44861	539
44862	1000
44863	539
44864	>2000
44865	444
44866	<5
44867	30
44868	>2000
44869	45
44870	475
44871	152
*Std AUOE1	615
44872	846
44873	261
44874	271
44875	1610
44876	1050
44877	8
44878	11
44879	11
44880	<5
44881	12

SGS

Work Order: 076524 **Date:** 12/03/04 **FINAL**

Element.	**Au**
Method.	**FA305**
Det.Lim.	**5**
Units.	**ppb**
44882	20
*Blk BLANK	<5
44883	7
44884	16
44885	<5
44886	7
44887	<5
44888	22
44889	<5
44890	8
44891	35
44892	<5
44893	<5
44894	<5
44895	15
44896	7
*Std AUOI1	1790
44897	7
*Dup 44825	20
*Dup 44837	13
*Dup 44849	59
*Dup 44861	546
*Dup 44873	277
*Dup 44885	<5
*Dup 44897	7
*Blk BLANK	<5
*Std AUOE1	656

SGS

Work Order: 076524 **Date:** 12/03/04 **FINAL**

Element.	Au
Method.	FA30G
Det.Lim.	0.03
Units.	g/mt
44825	--
44826	--
44827	--
44828	--
44829	--
44830	--
44831	--
44832	--
44833	--
44834	--
44835	--
44836	--
44837	--
44838	--
44839	3.91
44840	--
44841	--
44842	--
44843	--
44844	--
44845	--
44846	--
44847	--
44848	--
44849	--
44850	--
44852	--
44853	--
44854	5.2
44855	--

SGS

Work Order: 076524 **Date:** 12/03/04 **FINAL**

Element.	Au
Method.	FA30G
Det.Lim.	0.03
Units.	g/mt
44856	5.6
44857	2.50
44858	--
44859	--
44860	--
44861	--
44862	--
44863	--
44864	4.05
44865	--
44866	--
44867	--
44868	4.25
44869	--
44870	--
44871	--
44872	--
44873	--
44874	--
44875	--
44876	--
44877	--
44878	--
44879	--
44880	--
44881	--
44882	--
44883	--
44884	--
44885	--

SGS

Work Order: 076524 **Date:** 12/03/04 **FINAL**

Element.	Au
Method.	FA30G
Det.Lim.	0.03
Units.	g/mt
44886	--
44887	--
44888	--
44889	--
44890	--
44891	--
44892	--
44893	--
44894	--
44895	--
44896	--
44897	--
*Dup 44825	--
*Dup 44837	--
*Dup 44849	--
*Dup 44861	--
*Dup 44873	--
*Dup 44885	--
*Dup 44897	--

MAR 3 1 2004

SGS

CERTIFICATE OF ANALYSIS

Work Order: 076695

To: **Patricia Mines Inc.**
Attn: Richard Sutcliffe

8 King St., Suite 1300
TORONTO
ONTARIO, CANADA M5C 1B5

Date : 23/03/04

Copy 1 to :

P.O. No. :
Project No. : ISLAND GOLD
No. of Samples : 191 Pulp
Date Submitted : 05/03/04
Report Comprises : Cover Sheet plus
Pages 1 to 15

Distribution of unused material:
Pulps: RETURN
Rejects: RETURN

Certified By :

Tim Elliott, Operations Manager

ISO 9002 REGISTERED

ISO 17025 Accredited for Specific Tests. SCC No. 456

Report Footer:	L.N.R.	= Listed not received	I.S.	= Insufficient Sample
	n.a.	= Not applicable	--	= No result
	*INF	= Composition of this sample makes detection impossible by this method		

M after a result denotes ppb to ppm conversion, % denotes ppm to % conversion

SGS

Work Order: 076695 **Date:** 23/03/04 **FINAL**

Element.	**Au**
Method.	**FA305**
Det.Lim.	**5**
Units.	**ppb**
44898	<5
44899	<5
44900	<5
44901	416
44902	8
44903	6
*Blk BLANK	<5
44904	7
44905	5
44906	6
44907	52
44908	7
44909	<5
44910	10
44911	5
44912	<5
44913	6
44914	<5
44915	20
44916	23
44917	9
44918	<5
44919	<5
44920	<5
44921	8
44922	5
44923	14
*Std AUOI1	1700
44924	10
44925	<5

SGS

Work Order: 076695 **Date:** 23/03/04 **FINAL**

Element.	Au
Method.	FA305
Det.Lim.	5
Units.	ppb
44926	6
44927	<5
44928	6
*Blk BLANK	<5
44929	<5
44930	<5
44931	<5
44932	<5
44933	<5
44934	<5
44935	89
44936	6
44937	<5
44938	<5
44939	<5
44940	<5
44941	14
44942	<5
44943	<5
44944	<5
*Std AUOE1	648
44945	<5
44946	<5
44947	19
44948	<5
44949	<5
44950	<5
44951	17
44952	6
44953	11

SGS

Work Order: 076695 **Date:** 23/03/04 **FINAL**

Element.	**Au**
Method.	**FA305**
Det.Lim.	**5**
Units.	**ppb**
*Blk BLANK	<5
44954	<5
44955	6
44956	<5
44957	<5
44958	<5
44959	<5
44960	<5
44961	10
44962	<5
44963	<5
44964	<5
44965	<5
44966	7
44967	<5
44968	7
44969	7
44970	136
44971	826
*Std AUOI1	1740
44972	490
44973	42
44974	9
44975	76
*Blk BLANK	<5
44976	50
44977	12
44978	28
44979	55
44980	11

SGS

Element.	Au
Method.	FA305
Det.Lim.	5
Units.	ppb
44981	115
44982	119
44983	<5
44984	6
44985	5
44986	51
44987	96
44988	275
44989	89
44990	25
44991	6
44992	<5
*Std AUOE1	630
44993	90
44994	9
44995	339
44996	214
44997	32
44998	71
44999	8
45000	<5
45001	<5
45002	<5
45003	<5
45004	65
45005	<5
*Blk BLANK	<5
45006	<5
45007	<5
45008	6

SGS

Work Order: 076695 **Date:** 23/03/04 **FINAL**

Element.	Au
Method.	FA305
Det.Lim.	5
Units.	ppb
45009	16
45010	7
45011	59
45012	11
45013	984
45014	86
45015	54
45016	160
45017	134
45018	24
45019	173
*Std AUOI1	1720
45020	48
45021	303
45022	890
45023	11
45024	54
45025	15
45026	192
45027	78
45028	24
45029	48
*Blk BLANK	<5
45030	100
45031	109
45032	35
45033	310
45034	151
45035	50
45036	91

SGS

Work Order: 076695 **Date:** 23/03/04 **FINAL**

Element.	Au
Method.	FA305
Det.Lim.	5
Units.	ppb
45037	25
45038	1030
45039	25
45040	266
45041	353
45042	1200
45043	24
45044	76
45045	65
45046	669
45047	843
45048	276
45049	261
45050	249
*Std AUOE1	651
45051	122
45052	>2000
45053	687
45054	48
*Blk BLANK	<5
45055	397
45056	1100
45057	<5
45058	334
45059	6
45060	5
45061	11
45062	198
45063	227
45064	231

SGS

Element.	**Au**
Method.	**FA305**
Det.Lim.	**5**
Units.	**ppb**
45065	<5
45066	<5
45067	16
45068	<5
22901	32
*Std AUOI1	1640
22902	107
22903	29
22904	603
22905	150
22906	21
22907	8
22908	27
22909	138
22910	7
22911	86
22912	<5
22913	<5
22914	12
22915	32
22916	7
22917	67
22918	484
22919	143
22920	54
*Dup 44898	<5
*Dup 44910	9
*Dup 44922	<5
*Dup 44934	<5
*Dup 44946	<5

SGS

Work Order: 076695 **Date:** 23/03/04 **FINAL**

Element.	**Au**
Method.	**FA305**
Det.Lim.	**5**
Units.	**ppb**
*Dup 44958	<5
*Dup 44970	118
*Dup 44982	118
*Dup 44994	10
*Dup 45006	<5
*Dup 45018	17
*Dup 45030	94
*Dup 45042	1130
*Dup 45054	53
*Dup 45066	12
*Dup 22910	9
*Blk BLANK	<5
*Std AUOE1	631

SGS

Element.	Au
Method.	FA30G
Det.Lim.	0.03
Units.	g/mt
44898	--
44899	--
44900	--
44901	--
44902	--
44903	--
44904	--
44905	--
44906	--
44907	--
44908	--
44909	--
44910	--
44911	--
44912	--
44913	--
44914	--
44915	--
44916	--
44917	--
44918	--
44919	--
44920	--
44921	--
44922	--
44923	--
44924	--
44925	--
44926	--
44927	--

Element.	Au
Method.	FA30G
Det.Lim.	0.03
Units.	g/mt
44928	--
44929	--
44930	--
44931	--
44932	--
44933	--
44934	--
44935	--
44936	--
44937	--
44938	--
44939	--
44940	--
44941	--
44942	--
44943	--
44944	--
44945	--
44946	--
44947	--
44948	--
44949	--
44950	--
44951	--
44952	--
44953	--
44954	--
44955	--
44956	--
44957	--

SGS

Element.	Au
Method.	FA30G
Det.Lim.	0.03
Units.	g/mt
44958	--
44959	--
44960	--
44961	--
44962	--
44963	--
44964	--
44965	--
44966	--
44967	--
44968	--
44969	--
44970	--
44971	--
44972	--
44973	--
44974	--
44975	--
44976	--
44977	--
44978	--
44979	--
44980	--
44981	--
44982	--
44983	--
44984	--
44985	--
44986	--
44987	--

SGS

Element.	Au
Method.	FA30G
Det.Lim.	0.03
Units.	g/mt
44988	--
44989	--
44990	--
44991	--
44992	--
44993	--
44994	--
44995	--
44996	--
44997	--
44998	--
44999	--
45000	--
45001	--
45002	--
45003	--
45004	--
45005	--
45006	--
45007	--
45008	--
45009	--
45010	--
45011	--
45012	--
45013	--
45014	--
45015	--
45016	--
45017	--

SGS

Element.	Au
Method.	FA30G
Det.Lim.	0.03
Units.	g/mt
45018	--
45019	--
45020	--
45021	--
45022	--
45023	--
45024	--
45025	--
45026	--
45027	--
45028	--
45029	--
45030	--
45031	--
45032	--
45033	--
45034	--
45035	--
45036	--
45037	--
45038	--
45039	--
45040	--
45041	--
45042	--
45043	--
45044	--
45045	--
45046	--
45047	--

SGS

Work Order: 076695 **Date:** 23/03/04 **FINAL**

Element.	Au
Method.	FA30G
Det.Lim.	0.03
Units.	g/mt
45048	--
45049	--
45050	--
45051	--
45052	1.92
45053	--
45054	--
45055	--
45056	--
45057	--
45058	--
45059	--
45060	--
45061	--
45062	--
45063	--
45064	--
45065	--
45066	--
45067	--
45068	--
22901	--
22902	--
22903	--
22904	--
22905	--
22906	--
22907	--
22908	--
22909	--

SGS

Element.	Au
Method.	FA30G
Det.Lim.	0.03
Units.	g/mt
22910	--
22911	--
22912	--
22913	--
22914	--
22915	--
22916	--
22917	--
22918	--
22919	--
22920	--
*Dup 44898	--
*Dup 44910	--
*Dup 44922	--
*Dup 44934	--
*Dup 44946	--
*Dup 44958	--
*Dup 44970	--
*Dup 44982	--
*Dup 44994	--
*Dup 45006	--
*Dup 45018	--
*Dup 45030	--
*Dup 45042	--
*Dup 45054	--
*Dup 45066	--
*Dup 22910	--

SGS

CERTIFICATE OF ANALYSIS

Work Order: 076767

To: **Patricia Mines Inc.**
Attn: Richard Sutcliffe

Date : 01/04/04

8 King St., Suite 1300
TORONTO
ONTARIO, CANADA M5C 1B5

Copy 1 to :

P.O. No.	:	
Project No.	:	ISLAND GOLD
No. of Samples	:	88 Rock
Date Submitted	:	30/03/04
Report Comprises	:	Cover Sheet plus Pages 1 to 8

Distribution of unused material:
Pulps: RETURN
Rejects: RETURN

Certified By :

Tim Elliott, Operations Manager

ISO 9002 REGISTERED

ISO 17025 Accredited for Specific Tests. SCC No. 456

Report Footer:

L.N.R.	= Listed not received	I.S.	= Insufficient Sample
n.a.	= Not applicable	--	= No result
*INF	= Composition of this sample makes detection impossible by this method		

M after a result denotes ppb to ppm conversion, % denotes ppm to % conversion

Subject to SGS General Terms and Conditions

SGS

Work Order: 076767 **Date:** 01/04/04 **FINAL**

Element.	**Au**
Method.	**FAA313**
Det.Lim.	**5**
Units.	**ppb**
45129	29
*Blk BLANK	<5
45130	431
45131	899
45132	695
45133	423
45134	>2000
45135	19
45136	176
45137	26
45138	119
45139	61
45140	698
45141	454
45142	315
45143	<5
45144	107
45145	14
45146	39
45147	179
*Std AUOI1	1690
45148	369
45149	40
45150	66
45151	65
45152	1360
45153	46
45154	35
45155	72
45156	51

SGS

Work Order: 076767 **Date:** 01/04/04 **FINAL**

Element.	Au
Method.	FAA313
Det.Lim.	5
Units.	ppb
45157	<5
45158	211
45159	10
45160	>2000
45161	155
*Blk BLANK	<5
45162	24
45163	390
45164	162
45165	164
45166	44
45167	54
45168	28
45169	59
45170	39
45171	30
45172	149
45173	144
45174	13
45175	60
45176	>2000
45177	>2000
45178	8
45179	264
45180	184
*Std AUOE1	630
45181	153
45182	1090
45183	1250
*Blk BLANK	<5

SGS

Work Order: 076767 **Date:** 01/04/04 **FINAL**

Element.	**Au**
Method.	**FAA313**
Det.Lim.	**5**
Units.	**ppb**
*Std AUOI1	1680
45184	65
45185	174
45186	601
45187	25
45188	188
45189	86
45190	21
45191	97
45192	<5
45193	9
45194	10
45195	27
45510	899
45511	613
45512	86
45513	78
45514	59
45515	143
45516	717
45517	299
45518	104
45519	137
45520	113
45521	324
45522	186
45523	256
45524	65
*Blk BLANK	<5
45525	332

SGS

Work Order: 076767 **Date:** 01/04/04 **FINAL**

Element.	**Au**
Method.	**FAA313**
Det.Lim.	**5**
Units.	**ppb**
45526	359
45527	365
45528	61
45529	1260
45530	23
*Dup 45129	35
*Dup 45141	435
*Dup 45153	43
*Dup 45165	168
*Dup 45177	>2000
*Dup 45189	99
*Dup 45515	132
*Dup 45527	330
*Std AUOE1	599

SGS

Work Order: 076767 **Date:** 01/04/04 **FINAL**

Element.	**Au**
Method.	**FAG303**
Det.Lim.	**0.03**
Units.	**g/mt**
45129	--
45130	--
45131	--
45132	--
45133	--
45134	25.8
45135	--
45136	--
45137	--
45138	--
45139	--
45140	--
45141	--
45142	--
45143	--
45144	--
45145	--
45146	--
45147	--
45148	--
45149	--
45150	--
45151	--
45152	--
45153	--
45154	--
*Blk BLANK	--
*Std ST111	--
45155	--
45156	--

SGS

Work Order: 076767 **Date:** 01/04/04 **FINAL**

Element.	**Au**
Method.	**FAG303**
Det.Lim.	**0.03**
Units.	**g/mt**
45157	--
45158	--
45159	--
45160	5.0
45161	--
45162	--
45163	--
45164	--
45165	--
45166	--
45167	--
45168	--
45169	--
45170	--
45171	--
45172	--
45173	--
45174	--
45175	--
45176	2.50
45177	2.47
45178	--
45179	--
45180	--
*Blk BLANK	--
*Std OXL16	--
45181	--
45182	--
45183	--
45184	--

SGS

Work Order: 076767 **Date:** 01/04/04 **FINAL**

Element.	Au
Method.	FAG303
Det.Lim.	0.03
Units.	g/mt
45185	--
45186	--
45187	--
45188	--
45189	--
45190	--
45191	--
45192	--
45193	--
45194	--
45195	--
45510	--
45511	--
45512	--
45513	--
45514	--
45515	--
45516	--
45517	--
45518	--
45519	--
45520	--
*Blk BLANK	--
*Std OX123	--
45521	--
45522	--
45523	--
45524	--
45525	--
45526	--

SGS

Work Order: 076767 **Date:** 01/04/04 **FINAL**

Element.	**Au**
Method.	**FAG303**
Det.Lim.	**0.03**
Units.	**g/mt**
45527	--
45528	--
45529	--
45530	--
*Dup 45129	--
*Dup 45141	--
*Dup 45153	--
*Dup 45165	--
*Dup 45177	--
*Dup 45189	--
*Dup 45515	--
*Dup 45527	--
*Blk BLANK	--
*Std OXE20	--

APR 1 9 2004

SGS

CERTIFICATE OF ANALYSIS

Work Order: 076861

To: **Patricia Mines Inc.**
Attn: Richard Sutcliffe

Date : 14/04/04

8 King St., Suite 1300
TORONTO
ONTARIO, CANADA M5C 1B5

Copy 1 to :

P.O. No.	:	
Project No.	:	ISLAND GOLD
No. of Samples	:	124 Core
Date Submitted	:	18/03/04
Report Comprises	:	Cover Sheet plus Pages 1 to 10

Distribution of unused material:
Pulps: Discarded After 90 Days Unless Instructed!!!
Rejects: Discarded After 90 Days Unless Instructed!!!

Certified By :

Tim Elliott, Operations Manager

ISO 9002 REGISTERED

ISO 17025 Accredited for Specific Tests. SCC No. 456

Report Footer:

L.N.R.	= Listed not received	I.S.	= Insufficient Sample
n.a.	= Not applicable	--	= No result
*INF	= Composition of this sample makes detection impossible by this method		

M after a result denotes ppb to ppm conversion, % denotes ppm to % conversion

Subject to SGS General Terms and Conditions

SGS

Work Order: 076861 **Date:** 14/04/04 **FINAL**

Element.	**Au**
Method.	**FAA313**
Det.Lim.	**5**
Units.	**ppb**
45196	16
45197	242
45198	134
45199	93
*Blk BLANK	<5
45200	19
45201	31
45202	32
45203	128
45204	281
45205	636
45206	462
45207	558
45208	47
45209	11
45210	14
45211	37
45212	>2000
*Std AUOI1	1670
45213	199
45214	22
45215	7
45216	790
45217	<5
45218	109
45219	96
45220	17
45221	52
45222	136
45223	>2000

Element.	Au
Method.	FAA313
Det.Lim.	5
Units.	ppb
45224	32
45225	42
45226	18
45227	140
*Blk BLANK	<5
45228	182
45229	15
45230	13
45231	170
45232	399
45233	274
45234	103
45235	115
45236	11
45237	24
45238	15
*Std AUOE1	565
45239	120
45240	27
45241	123
45242	219
45243	118
45244	1720
45245	71
45246	15
45542	67
45543	259
45544	13
45545	<5
*Blk BLANK	<5

SGS

Work Order: 076861 **Date:** 14/04/04 **FINAL**

Element.	**Au**
Method.	**FAA313**
Det.Lim.	**5**
Units.	**ppb**
45546	17
45547	6
45548	12
45549	55
45550	619
45551	14
45552	412
45553	11
45554	27
45555	22
45556	13
45557	841
45558	95
45559	71
45560	84
45561	1150
45562	975
45563	1010
45564	1380
45565	949
45566	857
45567	>2000
45568	>2000
*Std AUOI1	1700
45569	217
45570	339
45571	42
45572	99
*Blk BLANK	<5
45573	>2000

SGS

Work Order: 076861 **Date:** 14/04/04 **FINAL**

Element.	**Au**
Method.	**FAA313**
Det.Lim.	**5**
Units.	**ppb**
45574	578
45575	>2000
45576	>2000
45577	921
45578	>2000
45579	583
45580	642
45581	853
45582	422
45583	1560
45584	289
45585	1610
45586	349
45587	448
45588	>2000
45589	33
45590	467
45591	>2000
*Std AUOE1	660
45592	1430
45593	29
45594	35
*Blk BLANK	<5
45595	127
45596	36
45597	32
45598	110
45599	87
45600	14
45601	6

SGS

Element.	**Au**
Method.	**FAA313**
Det.Lim.	**5**
Units.	**ppb**
45602	12
45603	23
45604	21
45605	136
45606	8
45607	6
45608	59
45609	217
45610	59
*Std AUOI1	1720
45611	>2000
45612	1320
45613	21
45614	6
*Dup 45196	18
*Dup 45208	37
*Dup 45220	17
*Dup 45232	546
*Dup 45244	1900
*Dup 45551	16
*Dup 45563	957
*Dup 45575	>2000
*Dup 45587	405
*Dup 45599	148
*Dup 45611	>2000
*Blk BLANK	<5
*Std AUOE1	548

SGS

Work Order: 076861 **Date:** 14/04/04 **FINAL**

Element.	**Au**
Method.	**FAG303**
Det.Lim.	**0.03**
Units.	**g/mt**
45196	n.a.
45197	n.a.
45198	n.a.
45199	n.a.
45200	n.a.
45201	n.a.
45202	n.a.
45203	n.a.
45204	n.a.
45205	n.a.
45206	n.a.
45207	n.a.
45208	n.a.
45209	n.a.
45210	n.a.
45211	n.a.
45212	2.57
45213	n.a.
45214	n.a.
45215	n.a.
45216	n.a.
45217	n.a.
45218	n.a.
45219	n.a.
45220	n.a.
45221	n.a.
*Blk BLANK	n.a.
*Std OX123	n.a.
45222	n.a.
45223	3.46

SGS

Work Order: 076861 Date: 14/04/04 **FINAL**

Element.	Au
Method.	FAG303
Det.Lim.	0.03
Units.	g/mt
45224	n.a.
45225	n.a.
45226	n.a.
45227	n.a.
45228	n.a.
45229	n.a.
45230	n.a.
45231	n.a.
45232	n.a.
45233	n.a.
45234	n.a.
45235	n.a.
45236	n.a.
45237	n.a.
45238	n.a.
45239	n.a.
45240	n.a.
45241	n.a.
45242	n.a.
45243	n.a.
45244	n.a.
45245	n.a.
45246	n.a.
45542	n.a.
*Blk BLANK	n.a.
*Std OXE20	n.a.
45543	n.a.
45544	n.a.
45545	n.a.
45546	n.a.

SGS

Element.	Au
Method.	FAG303
Det.Lim.	0.03
Units.	g/mt
45547	n.a.
45548	n.a.
45549	n.a.
45550	n.a.
45551	n.a.
45552	n.a.
45553	n.a.
45554	n.a.
45555	n.a.
45556	n.a.
45557	n.a.
45558	n.a.
45559	n.a.
45560	n.a.
45561	n.a.
45562	n.a.
45563	n.a.
45564	n.a.
45565	n.a.
45566	n.a.
45567	3.36
45568	6.3
*Blk BLANK	n.a.
*Std OX123	n.a.
45569	n.a.
45570	n.a.
45571	n.a.
45572	n.a.
45573	2.65
45574	n.a.

SGS

Work Order: 076861 **Date:** 14/04/04 **FINAL**

Element.	Au
Method.	FAG303
Det.Lim.	0.03
Units.	g/mt
45575	9.3
45576	2.74
45577	n.a.
45578	15.3
45579	n.a.
45580	n.a.
45581	n.a.
45582	n.a.
45583	n.a.
45584	n.a.
45585	n.a.
45586	n.a.
45587	n.a.
45588	4.25
45589	n.a.
45590	n.a.
45591	4.29
45592	n.a.
45593	n.a.
45594	n.a.
*Blk BLANK	n.a.
*Std OXE20	n.a.
45595	n.a.
45596	n.a.
45597	n.a.
45598	n.a.
45599	n.a.
45600	n.a.
45601	n.a.
45602	n.a.

SGS

Work Order: 076861 **Date:** 14/04/04 **FINAL**

Element.	**Au**
Method.	**FAG303**
Det.Lim.	**0.03**
Units.	**g/mt**
45603	n.a.
45604	n.a.
45605	n.a.
45606	n.a.
45607	n.a.
45608	n.a.
45609	n.a.
45610	n.a.
45611	7.6
45612	n.a.
45613	n.a.
45614	n.a.
*Dup 45196	n.a.
*Dup 45208	n.a.
*Dup 45220	n.a.
*Dup 45232	n.a.
*Dup 45244	n.a.
*Dup 45551	n.a.
*Blk BLANK	n.a.
*Std OX123	n.a.
*Dup 45563	n.a.
*Dup 45575	n.a.
*Dup 45587	n.a.
*Dup 45599	n.a.
*Dup 45611	n.a.
*Blk BLANK	n.a.
*Std OXE20	n.a.

SGS

CERTIFICATE OF ANALYSIS

Work Order: 077018

To: **Patricia Mines Inc.**
Attn: **Richard Sutcliffe**

Date : 29/04/04

8 King St., Suite 1300
TORONTO
ONTARIO, CANADA M5C 1B5

Copy 1 to :

P.O. No.	:	
Project No.	:	ISLAND GOLD
No. of Samples	:	148 Rock
Date Submitted	:	31/03/04
Report Comprises	:	Cover Sheet plus Pages 1 to 12

Distribution of unused material:
Pulps: RETURN
Rejects: RETURN

Certified By :

Tim Elliott, Operations Manager

ISO 9002 REGISTERED

ISO 17025 Accredited for Specific Tests. SCC No. 456

Report Footer:

L.N.R.	= Listed not received	I.S.	= Insufficient Sample
n.a.	= Not applicable	--	= No result
*INF	= Composition of this sample makes detection impossible by this method		

M after a result denotes ppb to ppm conversion, % denotes ppm to % conversion

Subject to SGS General Terms and Conditions

SGS

Work Order: 077018 **Date:** 29/04/04 **FINAL**

Element.	Au
Method.	FAA313
Det.Lim.	5
Units.	ppb
45069	144
45070	22
45071	21
45072	15
45073	13
45074	375
*Blk BLANK	<5
45075	129
45076	281
45077	40
45078	721
45079	60
45116	164
45117	55
45118	518
45119	26
45120	247
45121	509
45122	1120
45123	1250
45124	16
45125	>2000
45126	>2000
*Std AUOI1	1690
45127	1030
45128	256
45615	417
45616	333
45617	>2000
45618	41

SGS

Work Order: 077018 **Date:** 29/04/04 **FINAL**

Element.	**Au**
Method.	**FAA313**
Det.Lim.	**5**
Units.	**ppb**
45619	30
45620	83
45621	<5
45622	70
45623	581
*Blk BLANK	<5
45624	67
45625	420
45626	47
45627	243
45628	561
45629	461
45630	17
45631	86
45632	192
45633	82
45634	94
45635	130
45636	>2000
45637	80
*Std OX123	1740
45638	<5
45639	27
45640	14
45641	33
45642	193
45643	>2000
45644	47
45645	6
45646	13

SGS

Work Order: 077018 **Date:** 29/04/04 **FINAL**

Element.	**Au**
Method.	**FAA313**
Det.Lim.	**5**
Units.	**ppb**
45647	15
45648	117
45649	91
45650	656
*Blk BLANK	<5
45651	234
45652	251
45653	248
45654	75
45655	17
45656	24
45657	<5
45658	42
45659	405
45660	538
45661	178
45662	1220
45663	456
45664	73
45665	368
45666	46
45667	7
45668	42
*Std AUOI1	1700
45669	25
*Blk BLANK	<5
45670	>2000
45671	22
45672	163
45673	1620

SGS

Work Order: 077018 **Date:** 29/04/04 **FINAL**

Element.	**Au**
Method.	**FAA313**
Det.Lim.	**5**
Units.	**ppb**
45674	57
45675	28
*Std OX123	1730
45676	52
45677	16
45678	134
45679	85
45680	426
45681	111
45682	127
45683	15
45684	12
45685	59
45686	<5
45687	139
45688	413
45689	108
45690	779
45691	89
45692	237
45693	<5
45694	<5
*Blk BLANK	<5
45695	96
45696	161
45697	234
45698	<5
45699	88
45700	13
45701	<5

SGS

Work Order: 077018 **Date:** 29/04/04 **FINAL**

Element.	Au
Method.	FAA313
Det.Lim.	5
Units.	ppb
45702	57
45703	20
45704	12
45705	29
45706	79
45707	891
45708	1480
45709	58
*Std AUOI1	1760
45710	25
45711	<5
45712	34
45713	<5
45714	1350
45715	388
45716	1970
45717	243
45718	54
45719	114
45720	51
45721	401
45722	46
45723	162
*Blk BLANK	<5
45724	546
45725	384
45726	1320
45727	826
45728	45
45729	1120

SGS

Work Order: 077018 **Date:** 29/04/04 **FINAL**

Element.	Au
Method.	FAA313
Det.Lim.	5
Units.	ppb
45730	1110
45731	196
45732	151
45733	1520
45734	312
45735	120
45736	91
45737	668
45738	369
*Std OX123	1820
*Dup 45069	135
*Dup 45117	51
*Dup 45615	450
*Dup 45627	270
*Dup 45639	30
*Dup 45651	235
*Dup 45663	452
*Dup 45675	32
*Dup 45687	129
*Dup 45699	88
*Dup 45711	<5
*Dup 45723	158
*Dup 45735	120
*Blk BLANK	<5
*Std AUOI1	1650

SGS

Work Order: 077018 **Date:** 29/04/04 **FINAL**

Element.	Au
Method.	FAG303
Det.Lim.	0.03
Units.	g/mt
45069	n.a.
45070	n.a.
45071	n.a.
45072	n.a.
45073	n.a.
45074	n.a.
45075	n.a.
45076	n.a.
45077	n.a.
45078	n.a.
45079	n.a.
45116	n.a.
45117	n.a.
45118	n.a.
45119	n.a.
45120	n.a.
45121	n.a.
45122	n.a.
45123	n.a.
45124	n.a.
45125	2.57
45126	6.6
45127	n.a.
45128	n.a.
45615	n.a.
45616	n.a.
*Blk BLANK	n.a.
*Std OX123	n.a.
45617	2.37
45618	n.a.

Element.	Au
Method.	FAG303
Det.Lim.	0.03
Units.	g/mt
45619	n.a.
45620	n.a.
45621	n.a.
45622	n.a.
45623	n.a.
45624	n.a.
45625	n.a.
45626	n.a.
45627	n.a.
45628	n.a.
45629	n.a.
45630	n.a.
45631	n.a.
45632	n.a.
45633	n.a.
45634	n.a.
45635	n.a.
45636	5.4
45637	n.a.
45638	n.a.
45639	n.a.
45640	n.a.
45641	n.a.
45642	n.a.
*Blk BLANK	n.a.
*Std OXE20	n.a.
45643	2.78
45644	n.a.
45645	n.a.
45646	n.a.

Element.	Au
Method.	FAG303
Det.Lim.	0.03
Units.	g/mt
45647	n.a.
45648	n.a.
45649	n.a.
45650	n.a.
45651	n.a.
45652	n.a.
45653	n.a.
45654	n.a.
45655	n.a.
45656	n.a.
45657	n.a.
45658	n.a.
45659	n.a.
45660	n.a.
45661	n.a.
45662	n.a.
45663	n.a.
45664	n.a.
45665	n.a.
45666	n.a.
45667	n.a.
45668	n.a.
*Blk BLANK	n.a.
*Std OX123	n.a.
45669	n.a.
45670	2.19
45671	n.a.
45672	n.a.
45673	n.a.
45674	n.a.

SGS

Work Order: 077018 **Date:** 29/04/04 **FINAL**

Element.	**Au**
Method.	**FAG303**
Det.Lim.	**0.03**
Units.	**g/mt**
45675	n.a.
45676	n.a.
45677	n.a.
45678	n.a.
45679	n.a.
45680	n.a.
45681	n.a.
45682	n.a.
45683	n.a.
45684	n.a.
45685	n.a.
45686	n.a.
45687	n.a.
45688	n.a.
45689	n.a.
45690	n.a.
45691	n.a.
45692	n.a.
45693	n.a.
45694	n.a.
*Blk BLANK	n.a.
*Std OXE20	n.a.
45695	n.a.
45696	n.a.
45697	n.a.
45698	n.a.
45699	n.a.
45700	n.a.
45701	n.a.
45702	n.a.

SGS

Work Order: 077018 **Date:** 29/04/04 **FINAL**

Element.	Au
Method.	FAG303
Det.Lim.	0.03
Units.	g/mt
45703	n.a.
45704	n.a.
45705	n.a.
45706	n.a.
45707	n.a.
45708	n.a.
45709	n.a.
45710	n.a.
45711	n.a.
45712	n.a.
45713	n.a.
45714	n.a.
45715	n.a.
45716	n.a.
45717	n.a.
45718	n.a.
45719	n.a.
45720	n.a.
*Blk BLANK	n.a.
*Std OX123	n.a.
45721	n.a.
45722	n.a.
45723	n.a.
45724	n.a.
45725	n.a.
45726	n.a.
45727	n.a.
45728	n.a.
45729	n.a.
45730	n.a.

SGS

Work Order: 077018 **Date:** 29/04/04 **FINAL**

Element.	**Au**
Method.	**FAG303**
Det.Lim.	**0.03**
Units.	**g/mt**
45731	n.a.
45732	n.a.
45733	n.a.
45734	n.a.
45735	n.a.
45736	n.a.
45737	n.a.
45738	n.a.
*Dup 45069	n.a.
*Dup 45117	n.a.
*Dup 45615	n.a.
*Dup 45627	n.a.
*Dup 45639	n.a.
*Dup 45651	n.a.
*Dup 45663	n.a.
*Dup 45675	n.a.
*Blk BLANK	n.a.
*Std OXE20	n.a.
*Dup 45687	n.a.
*Dup 45699	n.a.
*Dup 45711	n.a.
*Dup 45723	n.a.
*Dup 45735	n.a.
*Blk BLANK	n.a.
*Std OX123	n.a.

MAY 0 4 2004

SGS

CERTIFICATE OF ANALYSIS

Work Order: 077091

To: **Patricia Mines Inc.**
Attn: Richard Sutcliffe

Date : 03/05/04

8 King St., Suite 1300
TORONTO
ONTARIO, CANADA M5C 1B5

Copy 1 to :

P.O. No.	:	
Project No.	:	ISLAND GOLD
No. of Samples	:	70 Rock
Date Submitted	:	08/04/04
Report Comprises	:	Cover Sheet plus Pages 1 to 6

Distribution of unused material:
Pulps: RETURN
Rejects: RETURN

Certified By :

Tim Elliott, Operations Manager

ISO 9002 REGISTERED

ISO 17025 Accredited for Specific Tests. SCC No. 456

Report Footer:

L.N.R.	= Listed not received	I.S.	= Insufficient Sample
n.a.	= Not applicable	--	= No result
*INF	= Composition of this sample makes detection impossible by this method		

M after a result denotes ppb to ppm conversion, % denotes ppm to % conversion

Subject to SGS General Terms and Conditions

SGS

Work Order: 077091 **Date:** 03/05/04 **FINAL**

Element.	**Au**
Method.	**FAA313**
Det.Lim.	**5**
Units.	**ppb**
45080	17
45081	60
45082	23
45083	26
45084	390
45085	132
45086	5
45087	11
*Blk BLANK	<5
45088	29
45089	418
45090	292
45091	48
45092	208
45093	275
45094	100
45095	11
45096	<5
45097	17
45098	35
45099	199
45100	129
45101	184
45102	71
*Std AUOI1	1713
45103	368
45104	61
45105	389
45106	209
45107	30

SGS

Work Order: 077091 **Date:** 03/05/04 **FINAL**

Element.	**Au**
Method.	**FAA313**
Det.Lim.	**5**
Units.	**ppb**
45108	62
45109	1222
45110	>2000
45111	147
45112	141
*Blk BLANK	<5
45113	164
45114	105
45115	434
45501	12
45502	<5
45503	153
45504	56
45505	10
45506	16
45507	358
45508	443
45509	690
45531	82
*Std OXC30	193
45532	1709
45533	8
45534	11
45535	6
45536	40
45537	<5
45538	5
45539	<5
45540	141
45541	208

SGS

Work Order: 077091 **Date:** 03/05/04 **FINAL**

Element.	**Au**
Method.	**FAA313**
Det.Lim.	**5**
Units.	**ppb**
45247	<5
45248	<5
*Blk BLANK	<5
45249	<5
45250	23
22951	700
22952	1090
22953	291
22954	227
22955	310
22956	400
22957	10
22958	<5
22959	27
22960	137
*Dup 45080	17
*Dup 45092	227
*Dup 45104	53
*Dup 45501	25
*Std AUOI1	1603
*Dup 45534	9
*Dup 22951	753

SGS

Element.	Au
Method.	FAG303
Det.Lim.	0.03
Units.	g/mt
45080	--
45081	--
45082	--
45083	--
45084	--
45085	--
45086	--
45087	--
45088	--
45089	--
45090	--
45091	--
45092	--
45093	--
45094	--
45095	--
45096	--
45097	--
45098	--
45099	--
45100	--
45101	--
45102	--
45103	--
45104	--
45105	--
45106	--
45107	--
45108	--
45109	--

SGS

Work Order: 077091 **Date:** 03/05/04 **FINAL**

Element.	Au
Method.	FAG303
Det.Lim.	0.03
Units.	g/mt
45110	2.57
45111	--
45112	--
45113	--
45114	--
45115	--
45501	--
45502	--
45503	--
45504	--
45505	--
45506	--
45507	--
45508	--
45509	--
45531	--
45532	--
45533	--
45534	--
45535	--
45536	--
45537	--
45538	--
45539	--
45540	--
45541	--
45247	--
45248	--
45249	--
45250	--

SGS

Work Order: 077091 **Date:** 03/05/04 **FINAL**

Element.	**Au**
Method.	**FAG303**
Det.Lim.	**0.03**
Units.	**g/mt**
22951	--
22952	--
22953	--
22954	--
22955	--
22956	--
22957	--
22958	--
22959	--
22960	--
*Dup 45080	--
*Dup 45092	--
*Dup 45104	--
*Dup 45501	--
*Dup 45534	--
*Dup 22951	--

MAY 04 2004

SGS

CERTIFICATE OF ANALYSIS

Work Order: 077092

To: **Patricia Mines Inc.**
Attn: Richard Sutcliffe

Date : 03/05/04

8 King St., Suite 1300
TORONTO
ONTARIO, CANADA M5C 1B5

Copy 1 to :

P.O. No.	:	
Project No.	:	
No. of Samples	:	55 Rock
Date Submitted	:	08/04/04
Report Comprises	:	Cover Sheet plus Pages 1 to 5

Distribution of unused material:
Pulps: RETURN
Rejects: RETURN

Certified By :

Tim Elliott, Operations Manager

ISO 9002 REGISTERED

ISO 17025 Accredited for Specific Tests. SCC No. 456

Report Footer:

L.N.R.	= Listed not received	I.S.	= Insufficient Sample
n.a.	= Not applicable	--	= No result

*INF = Composition of this sample makes detection impossible by this method
M after a result denotes ppb to ppm conversion, % denotes ppm to % conversion

Subject to SGS General Terms and Conditions

Work Order: 077092 **Date:** 03/05/04 **FINAL**

Element.	**Au**
Method.	**FAA313**
Det.Lim.	**5**
Units.	**ppb**
45739	5
45740	<5
*Blk BLANK	<5
45741	26
45742	<5
45743	<5
45744	<5
45745	188
45746	27
45747	·522
45748	1143
45749	130
45750	29
45751	50
45752	32
45753	26
45754	<5
45755	36
45756	18
45757	6
45758	<5
45759	61
45760	19
45761	148
*Std AUOI1	1636
45762	82
45763	24
45764	116
45765	38
*Blk BLANK	<5

SGS

Work Order: 077092 **Date:** 03/05/04 **FINAL**

Element.	**Au**
Method.	**FAA313**
Det.Lim.	**5**
Units.	**ppb**
45766	305
45767	95
45768	8
45769	112
45770	118
45771	17
45772	190
45773	6
45774	>2000
45775	17
45776	152
45777	12
45778	235
45779	152
45780	46
45781	264
45782	77
45783	1259
45784	13
45785	>2000
*Std OXC30	180
45786	845
45787	15
45788	11
45789	5
45790	73
45791	280
45792	318
45793	125
*Blk BLANK	<5

SGS

Work Order: 077092 **Date:** 03/05/04 **FINAL**

Element.	**Au**
Method.	**FAA313**
Det.Lim.	**5**
Units.	**ppb**
*Dup 45739	<5
*Dup 45751	42
*Dup 45763	25
*Dup 45775	14
*Dup 45787	14
*Std AUOI1	1605

SGS

Work Order: 077092 **Date:** 03/05/04 **FINAL**

Element.	Au
Method.	FAG303
Det.Lim.	0.03
Units.	g/mt
45739	--
45740	--
45741	--
45742	--
45743	--
45744	--
45745	--
45746	--
45747	--
45748	--
45749	--
45750	--
45751	--
45752	--
45753	--
45754	--
45755	--
45756	--
45757	--
45758	--
45759	--
45760	--
45761	--
45762	--
45763	--
45764	--
45765	--
45766	--
45767	--
45768	--

SGS

Work Order: 077092 **Date:** 03/05/04 **FINAL**

Element.	**Au**
Method.	**FAG303**
Det.Lim.	**0.03**
Units.	**g/mt**
45769	--
45770	--
45771	--
45772	--
45773	--
45774	4.25
45775	--
45776	--
45777	--
45778	--
45779	--
45780	--
45781	--
45782	--
45783	--
45784	--
45785	4.53
45786	--
45787	--
45788	--
45789	--
45790	--
45791	--
45792	--
45793	--
*Dup 45739	--
*Dup 45751	--
*Dup 45763	--
*Dup 45775	--
*Dup 45787	--

MAY 0 4 2004

SGS

CERTIFICATE OF ANALYSIS

Work Order: 077100

To: **Patricia Mines Inc.**
Attn: **Richard Sutcliffe**

Date : 03/05/04

8 King St., Suite 1300
TORONTO
ONTARIO, CANADA M5C 1B5

Copy 1 to :

P.O. No.	:	
Project No.	:	
No. of Samples	:	66 Rock
Date Submitted	:	29/04/04
Report Comprises	:	Cover Sheet plus Pages 1 to 6

Distribution of unused material:
Pulps: RETURN
Rejects: RETURN

Certified By :

Tim Elliott, Operations Manager

ISO 9002 REGISTERED

ISO 17025 Accredited for Specific Tests. SCC No. 456

Report Footer:

L.N.R.	= Listed not received	I.S.	= Insufficient Sample
n.a.	= Not applicable	--	= No result
*INF	= Composition of this sample makes detection impossible by this method		

M after a result denotes ppb to ppm conversion, % denotes ppm to % conversion

Subject to SGS General Terms and Conditions

SGS

Work Order: 077100 **Date:** 03/05/04 **FINAL**

Element.	**Au**
Method.	**FAA313**
Det.Lim.	**5**
Units.	**ppb**
45795	197
45796	209
45797	30
45798	44
45799	443
45800	42
*Blk BLANK	<5
45801	197
45802	279
45803	65
45804	90
45805	124
45806	10
45807	76
45808	69
45809	31
45810	13
45811	14
*Std AUOI1	1820
45812	129
45813	61
45814	44
45815	173
45816	15
45817	1760
45818	304
45819	23
45820	128
45821	756
45822	<5

SGS

Work Order: 077100 **Date:** 03/05/04 **FINAL**

Element.	**Au**
Method.	**FAA313**
Det.Lim.	**5**
Units.	**ppb**
45823	15
45824	6
45825	13
45826	40
45827	206
*Blk BLANK	<5
45828	133
45829	<5
45830	138
45831	282
45832	586
45833	1920
45834	53
45835	1270
45836	777
45837	150
45838	31
45839	110
45840	189
45841	<5
45842	>2000
*Std OXC30	181
45843	1150
45844	20
45845	8
45846	511
45847	21
45848	133
45849	1240
45850	65

SGS

Work Order: 077100 **Date:** 03/05/04 **FINAL**

Element.	**Au**
Method.	**FAA313**
Det.Lim.	**5**
Units.	**ppb**
45851	97
45852	45
45853	161
45854	1070
45855	32
45856	10
45857	861
45858	1370
45859	>2000
45860	67
*Dup 45795	200
*Dup 45807	66
*Dup 45819	26
*Dup 45831	270
*Blk BLANK	<5
*Dup 45843	1270
*Dup 45855	36
*Std AUOH	1660

SGS

Work Order: 077100 **Date:** 03/05/04 **FINAL**

Element.	Au
Method.	FAG303
Det.Lim.	0.03
Units.	g/mt
45795	--
45796	--
45797	--
45798	--
45799	--
45800	--
45801	--
45802	--
45803	--
45804	--
45805	--
45806	--
45807	--
45808	--
45809	--
45810	--
45811	--
45812	--
45813	--
45814	--
45815	--
45816	--
45817	--
45818	--
45819	--
45820	--
45821	--
45822	--
45823	--
45824	--

SGS

Work Order: 077100 **Date:** 03/05/04 **FINAL**

Element.	**Au**
Method.	**FAG303**
Det.Lim.	**0.03**
Units.	**g/mt**
45825	--
45826	--
45827	--
45828	--
45829	--
45830	--
45831	--
45832	--
45833	--
45834	--
45835	--
45836	--
45837	--
45838	--
45839	--
45840	--
45841	--
45842	7.9
45843	--
45844	--
45845	--
45846	--
45847	--
45848	--
45849	--
45850	--
45851	--
45852	--
45853	--
45854	--

SGS

Work Order: 077100 **Date:** 03/05/04 **FINAL**

Element.	**Au**
Method.	**FAG303**
Det.Lim.	**0.03**
Units.	**g/mt**
45855	--
45856	--
45857	--
45858	--
45859	22.3
45860	--
*Dup 45795	--
*Dup 45807	--
*Dup 45819	--
*Dup 45831	--
*Dup 45843	--
*Dup 45855	--

SGS

MAY 1 4 2004

CERTIFICATE OF ANALYSIS

Work Order: 077295

To: **Patricia Mines Inc.**
Attn: Richard Sutcliffe

Date : 11/05/04

8 King St., Suite 1300
TORONTO
ONTARIO, CANADA M5C 1B5

Copy 1 to :

P.O. No.	:	
Project No.	:	ISLAND GOLD
No. of Samples	:	69 Rock
Date Submitted	:	23/04/04
Report Comprises	:	Cover Sheet plus Pages 1 to 6

Distribution of unused material:
Pulps: RETURN
Rejects: RETURN

Certified By :

Tim Elliott, Operations Manager

ISO 9002 REGISTERED

ISO 17025 Accredited for Specific Tests. SCC No. 456

Report Footer:

L.N.R.	= Listed not received	I.S.	= Insufficient Sample
n.a.	= Not applicable	--	= No result
*INF	= Composition of this sample makes detection impossible by this method		

M after a result denotes ppb to ppm conversion, % denotes ppm to % conversion

Subject to SGS General Terms and Conditions

SGS

Work Order: 077295 **Date:** 11/05/04 **FINAL**

Element.	**Au**
Method.	**FAA313**
Det.Lim.	**5**
Units.	**ppb**
45861	1680
45862	>2000
45863	24
45864	111
45865	549
45866	66
45867	80
*Blk BLANK	<5
45868	109
45869	556
45870	249
45871	76
45872	112
45873	50
45874	913
45875	393
45876	>2000
*Std AUOI1	1710
45877	57
45878	156
45879	184
45880	30
6518	64
6519	171
6520	539
6521	301
6522	39
6523	838
6524	30
6525	184

SGS

Element.	Au
Method.	FAA313
Det.Lim.	5
Units.	ppb
6526	>2000
6527	965
6528	985
6529	1050
6530	1440
6531	863
6532	233
6533	289
*Blk BLANK	<5
6534	171
6535	264
6536	35
6537	847
6538	294
6539	21
6540	>2000
6541	66
6542	105
6543	663
6544	185
6545	405
6546	208
6547	170
6548	653
6549	318
*Std OXD27	381
6550	756
6551	>2000
6552	1030
6553	>2000

SGS

Work Order: 077295 **Date:** 11/05/04 **FINAL**

Element.	**Au**
Method.	**FAA313**
Det.Lim.	**5**
Units.	**ppb**
6554	>2000
6555	>2000
6556	1960
6557	1020
6558	>2000
6559	1410
*Blk BLANK	<5
6560	>2000
6561	>2000
6562	.830
6563	345
6564	1080
6565	1250
*Std AUOI1	1710
6566	591
*Dup 45861	1930
*Dup 45873	67
*Dup 6522	39
*Dup 6534	202
*Dup 6546	183
*Dup 6558	>2000

SGS

Work Order: 077295 **Date:** 11/05/04 **FINAL**

Element.	**Au**
Method.	**FAG303**
Det.Lim.	**0.03**
Units.	**g/mt**
45861	--
45862	3.60
45863	--
45864	--
45865	--
45866	--
45867	--
45868	--
45869	--
45870	--
45871	--
45872	--
45873	--
45874	--
45875	--
45876	1.99
45877	--
45878	--
45879	--
45880	--
6518	--
6519	--
6520	--
6521	--
6522	--
6523	--
6524	--
6525	--
6526	3.36
6527	--

SGS

Work Order: 077295 **Date:** 11/05/04 **FINAL**

Element.	**Au**
Method.	**FAG303**
Det.Lim.	**0.03**
Units.	**g/mt**
6528	--
6529	--
6530	--
6531	--
6532	--
6533	--
6534	--
6535	--
6536	--
6537	--
6538	--
6539	--
6540	3.60
6541	--
6542	--
6543	--
6544	--
6545	--
6546	--
6547	--
6548	--
6549	--
6550	--
6551	2.61
6552	--
6553	10.1
6554	2.40
6555	2.74
6556	--
6557	--

SGS

Work Order: 077295 **Date:** 11/05/04 **FINAL**

Element.	**Au**
Method.	**FAG303**
Det.Lim.	**0.03**
Units.	**g/mt**
6558	5.2
6559	--
6560	2.67
6561	2.67
6562	--
6563	--
6564	--
6565	--
6566	--
*Dup 45861	--
*Dup 45873	--
*Dup 6522	--
*Dup 6534	--
*Dup 6546	--
*Dup 6558	--

SGS

CERTIFICATE OF ANALYSIS

Work Order: 077380

To: **Patricia Mines Inc.**
Attn: **Richard Sutcliffe**

Date : 17/05/04

8 King St., Suite 1300
TORONTO
ONTARIO, CANADA M5C 1B5

Copy 1 to :

P.O. No.	:	
Project No.	:	ISLAND GOLD
No. of Samples	:	80 Rock
Date Submitted	:	05/05/04
Report Comprises	:	Cover Sheet plus Pages 1 to 8

Distribution of unused material:
Pulps: RETURN
Rejects: RETURN

Certified By :

Tim Elliott, Operations Manager

ISO 9002 REGISTERED

ISO 17025 Accredited for Specific Tests. SCC No. 456

Report Footer:

L.N.R.	= Listed not received	I.S.	= Insufficient Sample
n.a.	= Not applicable	--	= No result
*INF	= Composition of this sample makes detection impossible by this method		

M after a result denotes ppb to ppm conversion, % denotes ppm to % conversion

Subject to SGS General Terms and Conditions

SGS

Work Order: 077380 **Date:** 17/05/04 **FINAL**

Element.	Au
Method.	FAA313
Det.Lim.	5
Units.	ppb
6567	1170
6568	967
6569	896
6570	291
6571	415
6572	584
6573	535
6574	265
*Blk BLANK	<5
6575	272
6576	117
6577	340
6578	270
6579	397
6580	544
6581	>2000
6582	21
6583	90
6584	5
6585	12
6586	294
6587	37
*Std AUOI1	1750
6588	286
6589	270
6590	13
6591	>2000
6592	1080
6593	549
6594	200

SGS

Work Order: 077380 **Date:** 17/05/04 **FINAL**

Element.	**Au**
Method.	**FAA313**
Det.Lim.	**5**
Units.	**ppb**
*Blk BLANK	<5
6595	11
6596	8
45930	25
45931	394
45932	108
45933	10
45934	6
45935	<5
45936	264
45937	24
45938	<5
45939	11
45940	<5
45941	48
45942	<5
45943	27
*Std OX123	1710
45944	589
45945	100
45946	7
45947	89
45948	104
45949	76
45950	461
45951	503
45952	14
45953	5
45954	<5
45955	14

SGS

Work Order: 077380 **Date:** 17/05/04 **FINAL**

Element.	**Au**
Method.	**FAA313**
Det.Lim.	**5**
Units.	**ppb**
45956	6
45957	<5
45958	7
*Blk BLANK	<5
45959	<5
45960	92
45961	8
45962	65
45963	26
45964	<5
45965	449
45966	269
45967	571
45968	249
45969	22
45970	>2000
45971	84
45972	>2000
45973	5
*Std AUOI1	1760
45974	79
45975	139
45976	>2000
45977	54
45978	40
45979	>2000
*Blk BLANK	<5
*Dup 6567	1210
*Dup 6579	419
*Dup 6591	>2000

SGS

Work Order: 077380 **Date:** 17/05/04 **FINAL**

Element.	**Au**
Method.	**FAA313**
Det.Lim.	**5**
Units.	**ppb**
*Dup 45936	289
*Dup 45948	105
*Dup 45960	100
*Dup 45972	>2000
*Std OXD27	453
*Rep 6577	333
*Rep 45960	127

SGS

Work Order: 077380 **Date:** 17/05/04 **FINAL**

Element.	Au
Method.	FAG303
Det.Lim.	0.03
Units.	g/mt
6567	--
6568	--
6569	--
6570	--
6571	--
6572	--
6573	--
6574	--
6575	--
6576	--
6577	--
6578	--
6579	--
6580	--
6581	13.5
6582	--
6583	--
6584	--
6585	--
6586	--
6587	--
6588	--
6589	--
6590	--
6591	10.7
6592	--
*Blk BLANK	--
*Std OX123	--
6593	--
6594	--

SGS

Work Order: 077380 **Date:** 17/05/04 **FINAL**

Element.	**Au**
Method.	**FAG303**
Det.Lim.	**0.03**
Units.	**g/mt**
6595	--
6596	--
45930	--
45931	--
45932	--
45933	--
45934	--
45935	--
45936	--
45937	--
45938	--
45939	--
45940	--
45941	--
45942	--
45943	--
45944	--
45945	--
45946	--
45947	--
45948	--
45949	--
45950	--
45951	--
*Blk BLANK	--
*Std OXE20	--
45952	--
45953	--
45954	--
45955	--

SGS

Element.	Au
Method.	FAG303
Det.Lim.	0.03
Units.	g/mt
45956	--
45957	--
45958	--
45959	--
45960	--
45961	--
45962	--
45963	--
45964	--
45965	--
45966	--
45967	--
45968	--
45969	--
45970	2.57
45971	--
45972	2.43
45973	--
45974	--
45975	--
45976	13.3
45977	--
*Blk BLANK	--
*Std OX123	--
45978	--
45979	2.26
*Dup 6567	--
*Dup 6579	--
*Dup 6591	--
*Dup 45936	--

Work Order: 077380 **Date:** 17/05/04 **FINAL**

Element.	**Au**
Method.	**FAG303**
Det.Lim.	**0.03**
Units.	**g/mt**
*Dup 45948	--
*Dup 45960	--
*Dup 45972	--
*Blk BLANK	--
*Std OXE20	--

SGS

Work Order: 077416 **Date:** 27/05/04 **FINAL**

Element.	P-150	Au-150	Au-150	P+150	Au+150	Au-tot
Method.	FAS30K	FAS30K	FAS30K	FAS30K	FAS30K	FAS30K
Det.Lim.	0.01	0.03	0.03	0.01	0.03	0.03
Units.	grams	g/mt	g/mt	grams	g/mt	g/mt
44854	1340	3.19	3.15	28.19	4.29	3.19
44855	1290	0.72	0.79	16.11	1.06	0.76
44856	1320	5.1	5.6	16.34	7.2	5.4
44857	1390	2.19	2.67	23.06	4.05	2.46
45567	1168	3.39	3.09	27.16	3.67	3.25
45568	1262	7.0	6.2	20.93	49.2	7.3
45575	1128	8.8	8.5	30.46	7.9	8.7
45576	1048	2.71	2.33	30.03	5.1	2.59
45577	1078	0.82	0.82	28.69	2.50	0.87
45578	1040	13.6	11.6	25.81	386.2	21.6
45611	690.0	8.1	6.7	15.69	41.1	8.1
45636	1068	1.68	1.54	22.24	924.3	20.4
45821	752.0	1.03	1.10	22.80	3.87	1.15
45842	957.0	0.62	0.55	27.07	145.6	4.57
45859	393.0	24.2	26.4	22.89	53.1	26.8
45861	267.0	1.41	1.27	17.44	0.79	1.30
45862	323.0	2.23	2.37	25.99	2.06	2.28
*Dup 44854	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
*Dup 45821	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

JUN 0 1 2004

SGS

CERTIFICATE OF ANALYSIS

Work Order: 077533

To: **Patricia Mines Inc.**
Attn: **Dave Jamieson**

Date : 27/05/04

8 King St., Suite 1300
TORONTO
ONTARIO, CANADA M5C 1B5

Copy 1 to :

P.O. No. :
Project No. :
No. of Samples : 11 Pulp
Date Submitted : 19/05/04
Report Comprises : Cover Sheet plus Pages 1 to 2

Distribution of unused material:
Pulps: RETURN
Rejects: RETURN

Certified By :

Tim Elliott, Operations Manager

ISO 9002 REGISTERED

ISO 17025 Accredited for Specific Tests. SCC No. 456

Report Footer:				
	L.N.R.	= Listed not received	I.S.	= Insufficient Sample
	n.a.	= Not applicable	--	= No result
	*INF	= Composition of this sample makes detection impossible by this method		

M after a result denotes ppb to ppm conversion, % denotes ppm to % conversion

Subject to SGS General Terms and Conditions

SGS

Work Order: 077533 **Date:** 27/05/04 **FINAL**

Element.	Cu	Zn
Method.	ICAY50	ICAY50
Det.Lim.	0.01	0.01
Units.	%	%
6599	0.02	0.02
6600	0.03	0.02
6601	<0.01	<0.01
6602	<0.01	<0.01
6603	<0.01	0.01
6604	<0.01	0.02
6605	<0.01	<0.01
6606	<0.01	<0.01
6607	0.02	<0.01
6608	0.01	0.01
6609	0.01	<0.01
*Dup 6599	0.02	0.02
*Blk BLANK	<0.01	<0.01
*Std SU_1A	0.94	n.a.

SGS

Work Order: 077533 **Date:** 27/05/04 **FINAL**

Element.	**Ag**
Method.	**AAS12E**
Det.Lim.	**0.3**
Units.	**g/mt**
6599	0.5
6600	0.7
6601	0.5
6602	0.6
6603	1.2
6604	0.3
6605	<0.3
6606	<0.3
6607	0.4
6608	0.6
6609	0.3
*Dup 6599	0.5
*Blk BLANK	<0.3
*Std AA_CONTROL	20.8

CERTIFICATE OF ANALYSIS

Work Order: 077563

To: **Patricia Mines Inc.**
Attn: Richard Sutcliffe

Date : 10/06/04

8 King St., Suite 1300
TORONTO
ONTARIO, CANADA M5C 1B5

Copy 1 to :

P.O. No.	:	
Project No.	:	ISLAND GOLD
No. of Samples	:	60 Rock
Date Submitted	:	07/05/04
Report Comprises	:	Cover Sheet plus Pages 1 to 6

Distribution of unused material:
Pulps: RETURN
Rejects: RETURN

Certified By :

Tim Elliott, Operations Manager

ISO 9002 REGISTERED

ISO 17025 Accredited for Specific Tests. SCC No. 456

Report Footer:

L.N.R. = Listed not received
I.S. = Insufficient Sample
n.a. = Not applicable
-- = No result
*INF = Composition of this sample makes detection impossible by this method
M after a result denotes ppb to ppm conversion, % denotes ppm to % conversion

Subject to SGS General Terms and Conditions

SGS

Work Order: 077563 **Date:** 10/06/04 **FINAL**

Element.	**Au**
Method.	**FAA313**
Det.Lim.	**5**
Units.	**ppb**
45881	23
45882	75
45883	159
45884	955
45885	323
45886	222
45887	76
*Blk BLANK	<5
45888	173
45889	347
45890	692
45891	175
45892	78
45893	31
45894	738
45895	423
45896	56
45897	252
45898	81
45899	>2000
45900	22
45901	381
45902	63
45903	23
45904	6
*Std OX123	1770
45905	22
45906	48
45907	205
45908	101

SGS

Work Order: 077563 **Date:** 10/06/04 **FINAL**

Element.	**Au**
Method.	**FAA313**
Det.Lim.	**5**
Units.	**ppb**
*Blk BLANK	<5
45909	>2000
45910	1250
45911	1070
45912	8
45913	338
45914	1070
45915	1170
45916	801
45918	22
45919	936
45920	74
45921	221
45922	1250
45923	335
45924	173
45925	124
45926	87
45927	38
45928	27
*Std OXD27	398
45929	39
45980	48
45981	57
45982	>2000
45983	712
45984	273
45985	668
*Blk BLANK	<5
45986	817

SGS

Work Order: 077563 **Date:** 10/06/04 **FINAL**

Element.	**Au**
Method.	**FAA313**
Det.Lim.	**5**
Units.	**ppb**
45987	150
45988	>2000
45989	>2000
45990	1020
45920B	1540
*Dup 45881	28
*Dup 45893	27
*Dup 45905	19
*Dup 45918	19
*Dup 45980	45
*Rep 45918	17
*Std OX123	1710

SGS

Element.	Au
Method.	FAG303
Det.Lim.	0.03
Units.	g/mt
45881	--
45882	--
45883	--
45884	--
45885	--
45886	--
45887	--
45888	--
45889	--
45890	--
45891	--
45892	--
45893	--
45894	--
45895	--
45896	--
45897	--
45898	--
45899	1.71
45900	--
45901	--
45902	--
45903	--
45904	--
45905	--
45906	--
45907	--
45908	--
45909	2.57
45910	--

SGS

Work Order: 077563 **Date:** 10/06/04 **FINAL**

Element.	Au
Method.	FAG303
Det.Lim.	0.03
Units.	g/mt
45911	--
45912	--
45913	--
45914	--
45915	--
45916	--
45918	--
45919	--
45920	--
45921	--
45922	--
45923	--
45924	--
45925	--
45926	--
45927	--
45928	--
45929	--
45980	--
45981	--
45982	8.5
45983	--
45984	--
45985	--
45986	--
45987	--
45988	3.29
45989	4.73
45990	--
45920B	--

SGS

Work Order: 077563 **Date:** 10/06/04 **FINAL**

Element.	**Au**
Method.	**FAG303**
Det.Lim.	**0.03**
Units.	**g/mt**
*Dup 45881	--
*Dup 45893	--
*Dup 45905	--
*Dup 45918	--
*Dup 45980	--

SGS

CERTIFICATE OF ANALYSIS

Work Order: 077564

To: **Patricia Mines Inc.**
Attn: Richard Sutcliffe

Date : 03/06/04

8 King St., Suite 1300
TORONTO
ONTARIO, CANADA M5C 1B5

Copy 1 to :

P.O. No.	:	
Project No.	:	ISLAND GOLD
No. of Samples	:	57 Rock
Date Submitted	:	07/05/04
Report Comprises	:	Cover Sheet plus Pages 1 to 6

Distribution of unused material:
Pulps: RETURN
Rejects: RETURN

Certified By :

Tim Elliott, Operations Manager

ISO 9002 REGISTERED

ISO 17025 Accredited for Specific Tests. SCC No. 456

Report Footer:

L.N.R.	= Listed not received	I.S.	= Insufficient Sample
n.a.	= Not applicable	--	= No result
*INF	= Composition of this sample makes detection impossible by this method		

M after a result denotes ppb to ppm conversion, % denotes ppm to % conversion

Subject to SGS General Terms and Conditions

SGS

Work Order: 077564 **Date:** 03/06/04 **FINAL**

Element.	**Au**
Method.	**FAA313**
Det.Lim.	**5**
Units.	**ppb**
45991	75
45992	615
45993	16
45994	479
45995	71
45996	31
45997	107
45998	66
45999	799
46000	>2000
6501	>2000
*Blk BLANK	<5
6502	>2000
6503	708
6504	351
6505	283
6506	392
6507	67
6508	582
6509	66
6510	392
6511	<5
6512	22
6513	21
6514	48
6515	621
6516	953
*Std OX123	1700
6517	391
6597	11

SGS

Work Order: 077564 **Date:** 03/06/04 **FINAL**

Element.	**Au**
Method.	**FAA313**
Det.Lim.	**5**
Units.	**ppb**
6598	8
6599	86
6600	1160
6601	429
*Blk BLANK	<5
6602	295
6603	1270
6604	39
6605	23
6606	27
6607	40
6608	34
6609	27
6610	<5
6611	7
6612	12
6613	51
6614	345
*Std OXD27	405
6615	5
6616	6
6617	<5
6618	16
6619	7
6620	<5
6621	6
6622	<5
6623	70
*Blk BLANK	<5
6624	280

SGS

Work Order: 077564 **Date:** 03/06/04 **FINAL**

Element.	**Au**
Method.	**FAA313**
Det.Lim.	**5**
Units.	**ppb**
6625	<5
6626	10
*Dup 45991	69
*Dup 6503	690
*Dup 6515	613
*Dup 6606	30
*Dup 6618	15
*Std OX123	1780

SGS

Work Order: 077564 **Date:** 03/06/04 **FINAL**

Element.	Au
Method.	FAG303
Det.Lim.	0.03
Units.	g/mt
45991	--
45992	--
45993	--
45994	--
45995	--
45996	--
45997	--
45998	--
45999	--
46000	3.43
6501	44.3
6502	5.4
6503	--
6504	--
6505	--
6506	--
6507	--
6508	--
6509	--
6510	--
6511	--
6512	--
6513	--
6514	--
6515	--
6516	--
6517	--
6597	--
6598	--
6599	--

SGS

Work Order: 077564 **Date:** 03/06/04 **FINAL**

Element.	Au
Method.	FAG303
Det.Lim.	0.03
Units.	g/mt
6600	--
6601	--
6602	--
6603	--
6604	--
6605	--
6606	--
6607	--
6608	--
6609	--
6610	--
6611	--
6612	--
6613	--
6614	--
6615	--
6616	--
6617	--
6618	--
6619	--
6620	--
6621	--
6622	--
6623	--
6624	--
6625	--
6626	--
*Dup 45991	--
*Dup 6503	--
*Dup 6515	--

SGS

Work Order: 077564 **Date:** 03/06/04 **FINAL**

Element.	**Au**
Method.	**FAG303**
Det.Lim.	**0.03**
Units.	**g/mt**
*Dup 6606	--
*Dup 6618	--

SGS

CERTIFICATE OF ANALYSIS

Work Order: 077565

To: **Patricia Mines Inc.**
Attn: **Richard Sutcliffe**

Date : 03/06/04

8 King St., Suite 1300
TORONTO
ONTARIO, CANADA M5C 1B5

Copy 1 to :

P.O. No.	:	
Project No.	:	ISLAND GOLD
No. of Samples	:	1 Rock
Date Submitted	:	07/05/04
Report Comprises	:	Cover Sheet plus Pages 1 to 1

Distribution of unused material:
Pulps: RETURN
Rejects: RETURN

Certified By :

Tim Elliott, Operations Manager

ISO 9002 REGISTERED

ISO 17025 Accredited for Specific Tests. SCC No. 456

Report Footer:	L.N.R.	= Listed not received	I.S.	= Insufficient Sample
	n.a.	= Not applicable	--	= No result
	*INF	= Composition of this sample makes detection impossible by this method		

M after a result denotes ppb to ppm conversion, % denotes ppm to % conversion

Subject to SGS General Terms and Conditions

SGS

Work Order: 077565 **Date:** 03/06/04 **FINAL**

Element.	P-150	Au-150	Au-150	P+150	Au+150	Au-tot
Method.	FAS30K	FAS30K	FAS30K	FAS30K	FAS30K	FAS30K
Det.Lim.	0.01	0.03	0.03	0.01	0.03	0.03
Units.	grams	g/mt	g/mt	grams	g/mt	g/mt
45917	1000	21.6	20.2	17.83	18.0	20.8
*Dup 45917	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

SGS

JUN 1 5 2004

CERTIFICATE OF ANALYSIS

Work Order: 077597

To: **Patricia Mines Inc.**
Attn: **Richard Sutcliffe**

Date : 09/06/04

8 King St., Suite 1300
TORONTO
ONTARIO, CANADA M5C 1B5

Copy 1 to :

P.O. No. :
Project No. : ISLAND GOLD
No. of Samples : 79 Rock
Date Submitted : 07/06/04
Report Comprises : Cover Sheet plus
Pages 1 to 7

Distribution of unused material:
Pulps: RETURN
Rejects: RETURN

Certified By :

Tim Elliott, Operations Manager

ISO 9002 REGISTERED

ISO 17025 Accredited for Specific Tests. SCC No. 456

Report Footer:

L.N.R.	= Listed not received	I.S.	= Insufficient Sample
n.a.	= Not applicable	--	= No result
*INF	= Composition of this sample makes detection impossible by this method		

M after a result denotes ppb to ppm conversion, % denotes ppm to % conversion

Subject to SGS General Terms and Conditions

SGS

Work Order: 077597 **Date:** 09/06/04 **FINAL**

Element.	**Au**
Method.	**FAA313**
Det.Lim.	**5**
Units.	**ppb**
6627	>2000
6628	165
6629	127
6630	733
6631	>2000
6632	94
*Blk BLANK	<5
6633	<5
6634	126
6635	31
6636	18
6637	14
6638	6
6639	27
6640	22
6641	34
6642	31
6643	32
6644	119
6645	265
6646	101
6647	570
*Std OXC30	185
6648	125
6649	516
6650	8
6651	25
6652	27
6653	97
6654	86

SGS

Work Order: 077597 **Date:** 09/06/04 **FINAL**

Element.	**Au**
Method.	**FAA313**
Det.Lim.	**5**
Units.	**ppb**
6655	40
6656	124
*Blk BLANK	<5
6657	34
6658	<5
6659	19
6660	17
6661	93
6662	27
6663	15
6664	18
6665	7
6666	12
6667	39
6668	20
6669	346
6670	98
6671	10
6672	313
6673	295
*Std OXD27	383
6674	22
6675	184
6676	34
6677	1160
6678	186
*Blk BLANK	<5
6679	339
6680	489
6681	1860

SGS

Work Order: 077597 **Date:** 09/06/04 **FINAL**

Element.	**Au**
Method.	**FAA313**
Det.Lim.	**5**
Units.	**ppb**
6682	>2000
6683	32
6684	18
6685	<5
6686	53
6687	33
6688	128
6689	43
6690	<5
6691	709
6692	114
6693	12
6694	44
*Std OXC30	194
6695	<5
6696	<5
6697	62
6698	<5
6699	91
6700	1030
6701	65
6702	138
6703	214
6704	145
6705	294
*Dup 6627	>2000
*Dup 6639	30
*Blk BLANK	<5
*Dup 6651	29
*Dup 6663	16

SGS

Element.	**Au**
Method.	**FAA313**
Det.Lim.	**5**
Units.	**ppb**
*Dup 6675	200
*Dup 6687	34
*Dup 6699	97
*Std OXD27	427

SGS

Work Order: 077597 **Date:** 09/06/04 **FINAL**

Element.	Au
Method.	FAG303
Det.Lim.	0.03
Units.	g/mt
6627	2.09
6628	--
6629	--
6630	--
6631	2.13
6632	--
6633	--
6634	--
6635	--
6636	--
6637	--
6638	--
6639	--
6640	--
6641	--
6642	--
6643	--
6644	--
6645	--
6646	--
6647	--
6648	--
6649	--
6650	--
6651	--
6652	--
6653	--
6654	--
6655	--
6656	--

SGS

Work Order: 077597 **Date:** 09/06/04 **FINAL**

Element.	**Au**
Method.	**FAG303**
Det.Lim.	**0.03**
Units.	**g/mt**
6657	--
6658	--
6659	--
6660	--
6661	--
6662	--
6663	--
6664	--
6665	--
6666	--
6667	--
6668	--
6669	--
6670	--
6671	--
6672	--
6673	--
6674	--
6675	--
6676	--
6677	--
6678	--
6679	--
6680	--
6681	--
6682	2.13
6683	--
6684	--
6685	--
6686	--

SGS

Element.	Au
Method.	FAG303
Det.Lim.	0.03
Units.	g/mt
6687	--
6688	--
6689	--
6690	--
6691	--
6692	--
6693	--
6694	--
6695	--
6696	--
6697	--
6698	--
6699	--
6700	--
6701	--
6702	--
6703	--
6704	--
6705	--
*Dup 6627	--
*Dup 6639	--
*Dup 6651	--
*Dup 6663	--
*Dup 6675	--
*Dup 6687	--
*Dup 6699	--

SGS

JUL 0 5 2004

CERTIFICATE OF ANALYSIS

Work Order: 077736

To: **Patricia Mines Inc.**
Attn: Richard Sutcliffe

Date : 18/06/04

8 King St., Suite 1300
TORONTO
ONTARIO, CANADA M5C 1B5

Copy 1 to : jamieson16@cogeco.ca

P.O. No.	:	
Project No.	:	ISLAND GOLD
No. of Samples	:	62 Rock
Date Submitted	:	26/05/04
Report Comprises	:	Cover Sheet plus Pages 1 to 6

Distribution of unused material:
Pulps: STORE
Rejects: STORE

Certified By :

Tim Elliott, Operations Manager

ISO 9002 REGISTERED

ISO 17025 Accredited for Specific Tests. SCC No. 456

Report Footer:

L.N.R.	= Listed not received	I.S.	= Insufficient Sample
n.a.	= Not applicable	--	= No result
*INF	= Composition of this sample makes detection impossible by this method		

M after a result denotes ppb to ppm conversion, % denotes ppm to % conversion

Subject to SGS General Terms and Conditions

SGS

Work Order: 077736 **Date:** 18/06/04 **FINAL**

Element.	**Au**
Method.	**FAA313**
Det.Lim.	**5**
Units.	**ppb**
28458	<5
6706	>2000
22927	5
22928	12
22929	<5
22930	<5
22931	23
22932	16
22933	<5
*Blk BLANK	<5
22934	68
22935	187
22936	114
22937	265
22938	34
22939	70
22940	51
22941	64
22942	13
22943	28
22944	126
22945	<5
22946	244
22947	<5
22948	298
22949	13
22950	47
*Std OXD27	398
25401	67
25402	394

SGS

Element.	**Au**
Method.	**FAA313**
Det.Lim.	**5**
Units.	**ppb**
*Blk BLANK	<5
25403	>2000
25404	31
25405	67
25406	35
25407	291
25408	26
25409	<5
25410	112
25411	76
25412	10
25413	<5
*Std OXC30	201
25414	<5
25415	27
25416	12
25417	<5
25418	374
25419	12
25420	179
25421	588
25422	302
25423	183
25424	65
25425	7
25426	23
25427	52
25428	16
25429	21
25430	6

SGS

Work Order: 077736 **Date:** 18/06/04 **FINAL**

Element.	**Au**
Method.	**FAA313**
Det.Lim.	**5**
Units.	**ppb**
*Blk BLANK	<5
25431	<5
25432	<5
22962	<5
22963	<5
25927	24
25928	228
*Dup 28458	<5
*Dup 22937	297
*Dup 22949	16
*Dup 25411	61
*Dup 25423	177
*Dup 25927	19
*Std OXD27	396

SGS

Work Order: 077736 **Date:** 18/06/04 **FINAL**

Element.	Au
Method.	FAG303
Det.Lim.	0.03
Units.	g/mt
28458	--
6706	1.75
22927	--
22928	--
22929	--
22930	--
22931	--
22932	--
22933	--
22934	--
22935	--
22936	--
22937	--
22938	--
22939	--
22940	--
22941	--
22942	--
22943	--
22944	--
22945	--
22946	--
22947	--
22948	--
22949	--
22950	--
25401	--
25402	--
25403	7.9
25404	--

SGS

Work Order: 077736 **Date:** 18/06/04 **FINAL**

Element.	Au
Method.	FAG303
Det.Lim.	0.03
Units.	g/mt
25405	--
25406	--
25407	--
25408	--
25409	--
25410	--
25411	--
25412	--
25413	--
25414	--
25415	--
25416	--
25417	--
25418	--
25419	--
25420	--
25421	--
25422	--
25423	--
25424	--
25425	--
25426	--
25427	--
25428	--
25429	--
25430	--
25431	--
25432	--
22962	--
22963	--

SGS

Work Order: 077736 **Date:** 18/06/04 **FINAL**

Element.	Au
Method.	FAG303
Det.Lim.	0.03
Units.	g/mt
25927	--
25928	--
*Dup 28458	--
*Dup 22937	--
*Dup 22949	--
*Dup 25411	--
*Dup 25423	--
*Dup 25927	--

SGS

CERTIFICATE OF ANALYSIS

Work Order: 077865

To: **Patricia Mines Inc.**
Attn: Richard Sutcliffe

Date : 12/07/04

8 King St., Suite 1300
TORONTO
ONTARIO, CANADA M5C 1B5

Copy 1 to : jamieson16@cogeco.ca

P.O. No.	:	
Project No.	:	P-6
No. of Samples	:	6 Pulp
Date Submitted	:	09/06/04
Report Comprises	:	Cover Sheet plus Pages 1 to 4

Distribution of unused material:
Pulps: RETURN
Rejects: RETURN

Certified By :

PER Tim Elliott, Operations Manager

ISO 9002 REGISTERED

ISO 17025 Accredited for Specific Tests. SCC No. 456

Report Footer:

L.N.R.	= Listed not received	I.S.	= Insufficient Sample
n.a.	= Not applicable	--	= No result
*INF	= Composition of this sample makes detection impossible by this method		

M after a result denotes ppb to ppm conversion, % denotes ppm to % conversion

Subject to SGS General Terms and Conditions

SGS

Work Order: 077865 **Date:** 12/07/04 **FINAL**

Element.	**Au**
Method.	**FAA313**
Det.Lim.	**5**
Units.	**ppb**
93674	734
93675	690
93676	300
93677	13
93678A	>2000
93678B	1905
*Dup 93674	790
*Blk BLANK	<5
*Std OXC30	202

SGS

Work Order: 077865 **Date:** 12/07/04 **FINAL**

Element.	**Au**
Method.	**FAG303**
Det.Lim.	**0.03**
Units.	**g/mt**
93674	--
93675	--
93676	--
93677	--
93678A	7.4
93678B	3.09
*Dup 93674	--

Work Order: 077865 **Date:** 12/07/04 **FINAL**

Element.	Ni	Cu	Co	Zn
Method.	ICAY50	ICAY50	ICAY50	ICAY50
Det.Lim.	0.01	0.01	0.01	0.01
Units.	%	%	%	%
93674	0.02	0.59	<0.01	<0.01
93675	0.03	1.17	<0.01	0.01
93676	0.03	0.62	0.01	<0.01
93677	0.02	0.05	<0.01	<0.01
93678A	0.08	5.25	0.03	0.02
93678B	0.13	5.82	0.38	0.05
*Dup 93674	0.03	0.61	<0.01	<0.01
*Blk BLANK	<0.01	<0.01	<0.01	<0.01
*Std SU1A	1.19	0.92	0.04	0.03

SGS

Work Order: 077865 **Date:** 12/07/04 **FINAL**

Element.	**Ag**
Method.	**AAS12E**
Det.Lim.	**0.3**
Units.	**g/mt**
93674	2.0
93675	8.6
93676	5.0
93677	<0.3
93678A	31.1
93678B	39.8
*Dup 93674	2.3
*Blk BLANK	<0.3
*Std AA_CONTROL	20.4

SGS

CERTIFICATE OF ANALYSIS

Work Order: 077866

To: **Patricia Mines Inc.**
Attn: Richard Sutcliffe

Date : 17/06/04

8 King St., Suite 1300
TORONTO
ONTARIO, CANADA M5C 1B5

Copy 1 to : jamieson16@cogeco.ca

P.O. No.	:	
Project No.	:	P-6
No. of Samples	:	10 Pulp
Date Submitted	:	09/06/04
Report Comprises	:	Cover Sheet plus Pages 1 to 3

Distribution of unused material:
Pulps: RETURN
Rejects: RETURN

Certified By :

Tim Elliott, Operations Manager

ISO 9002 REGISTERED

ISO 17025 Accredited for Specific Tests. SCC No. 456

Report Footer:

L.N.R.	= Listed not received	I.S.	= Insufficient Sample
n.a.	= Not applicable	--	= No result
*INF	= Composition of this sample makes detection impossible by this method		

M after a result denotes ppb to ppm conversion, % denotes ppm to % conversion

Subject to SGS General Terms and Conditions

SGS

Work Order: 077866 **Date:** 17/06/04 **FINAL**

Element.	**Au**
Method.	**FAA313**
Det.Lim.	**5**
Units.	**ppb**
93679	<5
93680	1542
93681	246
93682	8
93683	65
93684	83
93685	17
93686	791
93687	23
93688	10
*Dup 93679	<5
*Blk BLANK	<5
*Std OXC30	184

SGS

Work Order: 077866 **Date:** 17/06/04 **FINAL**

Element.	Ni	Cu	Co	Zn
Method.	ICAY50	ICAY50	ICAY50	ICAY50
Det.Lim.	0.01	0.01	0.01	0.01
Units.	%	%	%	%
93679	0.02	0.02	<0.01	<0.01
93680	0.03	0.66	0.02	0.02
93681	0.03	0.23	<0.01	0.03
93682	0.03	0.04	<0.01	0.02
93683	0.02	0.03	<0.01	0.03
93684	0.03	0.09	<0.01	0.01
93685	0.02	0.02	<0.01	0.01
93686	0.02	0.40	0.07	0.03
93687	0.02	0.04	<0.01	<0.01
93688	0.02	0.03	<0.01	<0.01
*Dup 93679	0.02	0.02	<0.01	<0.01
*Blk BLANK	<0.01	<0.01	<0.01	<0.01
*Std SU1A	1.20	0.93	0.04	0.02

SGS

Work Order: 077866 **Date:** 17/06/04 **FINAL**

Element.	**Ag**
Method.	**AAS12E**
Det.Lim.	**0.3**
Units.	**g/mt**
93679	<0.3
93680	13.1
93681	4.8
93682	<0.3
93683	<0.3
93684	0.6
93685	<0.3
93686	3.8
93687	<0.3
93688	<0.3
*Dup 93679	<0.3
*Blk BLANK	<0.3
*Std AA_CONTROL	19.2

SGS

CERTIFICATE OF ANALYSIS

Work Order: 077870

To: **Patricia Mines Inc.**
Attn: **Richard Sutcliffe**

Date : 16/06/04

8 King St., Suite 1300
TORONTO
ONTARIO, CANADA M5C 1B5

Copy 1 to : jamieson16@cogeco.ca

P.O. No.	:	
Project No.	:	ISLAND GOLD
No. of Samples	:	95 Rock
Date Submitted	:	03/06/04
Report Comprises	:	Cover Sheet plus Pages 1 to 8

Distribution of unused material:
Pulps: STORE
Rejects: STORE

Certified By :

Tim Elliott, Operations Manager

ISO 9002 REGISTERED

ISO 17025 Accredited for Specific Tests. SCC No. 456

Report Footer:

L.N.R.	= Listed not received	I.S.	= Insufficient Sample
n.a.	= Not applicable	--	= No result
*INF	= Composition of this sample makes detection impossible by this method		

M after a result denotes ppb to ppm conversion, % denotes ppm to % conversion

Subject to SGS General Terms and Conditions

SGS

Work Order: 077870 **Date:** 16/06/04 **FINAL**

Element.	**Au**
Method.	**FAA313**
Det.Lim.	**5**
Units.	**ppb**
*Blk BLANK	<5
6791	862
6792	>2000
6793	915
6794	566
6795	713
6796	236
6797	47
6798	585
6799	27
6800	7
6801	8
6802	20
6803	14
6804	15
6805	11
25439	7
25440	551
25441	16
25442	17
25443	58
25444	25
25445	72
25446	<5
25447	31
25448	246
25449	16
*Std OX123	>2000
28451	15
*Blk BLANK	<5

SGS

Work Order: 077870 **Date:** 16/06/04 **FINAL**

Element.	Au
Method.	FAA313
Det.Lim.	5
Units.	ppb
28452	73
28453	70
28454	48
28455	300
28456	306
28457	11
25433	467
25434	292
25435	133
25436	474
25437	161
25438	105
22964	386
22965	44
22966	2000
22967	117
22968	46
22969	14
22970	26
22971	21
22972	281
22973	12
22974	118
22975	145
*Std OXC30	209
22976	75
22977	197
22978	106
*Blk BLANK	<5
22979	149

SGS

Work Order: 077870 **Date:** 16/06/04 **FINAL**

Element.	**Au**
Method.	**FAA313**
Det.Lim.	**5**
Units.	**ppb**
22980	14
22981	29
22982	<5
22983	<5
22984	513
22985	998
22986	132
22987	103
22988	31
22989	93
22990	24
22991	32
22992	7
22993	6
22994	13
22995	6
22996	<5
22997	<5
22998	7
22999	12
23000	8
*Std OX123	1910
25901	107
25902	118
25903	139
25904	28
25905	8
*Blk BLANK	<5
25906	429
25907	17

SGS

Work Order: 077870 **Date:** 16/06/04 **FINAL**

Element.	Au
Method.	FAA313
Det.Lim.	5
Units.	ppb
25908	16
25909	15
25910	101
25911	670
25912	7
25913	<5
25914	23
25915	57
25916	7
25917	33
25918	95
25450	649
*Dup 6791	860
*Dup 6803	18
*Dup 25448	270
*Dup 25436	481
*Dup 22973	13
*Dup 22985	985
*Std OXC30	189
*Dup 22997	<5
*Dup 25909	18

SGS

Work Order: 077870 **Date:** 16/06/04 **FINAL**

Element.	Au
Method.	FAG303
Det.Lim.	0.03
Units.	g/mt
6791	--
6792	5.7
6793	--
6794	--
6795	--
6796	--
6797	--
6798	--
6799	--
6800	--
6801	--
6802	--
6803	--
6804	--
6805	--
25439	--
25440	--
25441	--
25442	--
25443	--
25444	--
25445	--
25446	--
25447	--
25448	--
25449	--
28451	--
28452	--
28453	--
28454	--

SGS

Work Order: 077870 **Date:** 16/06/04 **FINAL**

Element.	Au
Method.	FAG303
Det.Lim.	0.03
Units.	g/mt
28455	--
28456	--
28457	--
25433	--
25434	--
25435	--
25436	--
25437	--
25438	--
22964	--
22965	--
22966	2.35
22967	--
22968	--
22969	--
22970	--
22971	--
22972	--
22973	--
22974	--
22975	--
22976	--
22977	--
22978	--
22979	--
22980	--
22981	--
22982	--
22983	--
22984	--

SGS

Work Order: 077870 **Date:** 16/06/04 **FINAL**

Element.	Au
Method.	FAG303
Det.Lim.	0.03
Units.	g/mt
22985	--
22986	--
22987	--
22988	--
22989	--
22990	--
22991	--
22992	--
22993	--
22994	--
22995	--
22996	--
22997	--
22998	--
22999	--
23000	--
25901	--
25902	--
25903	--
25904	--
25905	--
25906	--
25907	--
25908	--
25909	--
25910	--
25911	--
25912	--
25913	--
25914	--

SGS

Work Order: 077870 **Date:** 16/06/04 **FINAL**

Element.	Au
Method.	FAG303
Det.Lim.	0.03
Units.	g/mt
25915	--
25916	--
25917	--
25918	--
25450	--
*Dup 6791	--
*Dup 6803	--
*Dup 25448	--
*Dup 25436	--
*Dup 22973	--
*Dup 22985	--
*Dup 22997	--
*Dup 25909	--

JUL 2 1 2004

SGS

CERTIFICATE OF ANALYSIS

Work Order: 078082

To: **Patricia Mines Inc.**
Attn: **Richard Sutcliffe**

Date : 07/07/04

8 King St., Suite 1300
TORONTO
ONTARIO, CANADA M5C 1B5

Copy 1 to : jamieson16@cogeco.ca

P.O. No.	:	
Project No.	:	ISLAND GOLD
No. of Samples	:	103
Date Submitted	:	18/06/04
Report Comprises	:	Cover Sheet plus Pages 1 to 5

Distribution of unused material:
Pulps: STORE
Rejects: STORE

Certified By :

for Tim Elliott, Operations Manager

ISO 9002 REGISTERED

ISO 17025 Accredited for Specific Tests. SCC No. 456

Report Footer:	L.N.R.	= Listed not received	I.S.	= Insufficient Sample
	n.a.	= Not applicable	--	= No result
	*INF	= Composition of this sample makes detection impossible by this method		

M after a result denotes ppb to ppm conversion, % denotes ppm to % conversion

Subject to SGS General Terms and Conditions

SGS

Work Order: 078082 **Date:** 07/07/04 **FINAL**

Element.	Au
Method.	FAA313
Det.Lim.	5
Units.	ppb
6707	346
6708	281
6709	227
6710	32
6711	28
6712	82
*Blk BLANK	<5
6713	138
6714	347
6715	81
6716	48
6717	16
6718	22
6719	44
6720	486
*Std AUOI1	1851
6721	95
6722	<5
6723	139
6724	441
6725	39
6726	35
6727	57
6728	55
6729	170
6730	48
6731	27
6732	23
6733	46
*Blk BLANK	<5

SGS

Work Order: 078082 **Date:** 07/07/04 **FINAL**

Element.	**Au**
Method.	**FAA313**
Det.Lim.	**5**
Units.	**ppb**
6734	11
6735	906
6736	32
6737	29
6738	164
6739	21
6740	45
6741	24
6742	48
6743	91
6744	86
6745	192
6746	59
6747	19
6748	52
6749	27
6750	54
*Std AUOE1	611
6751	198
6752	221
6753	110
6754	88
6755	318
6756	1619
6757	342
6758	400
6759	547
6760	363
6761	210
6762	291

SGS

Work Order: 078082 **Date:** 07/07/04 **FINAL**

Element.	**Au**
Method.	**FAA313**
Det.Lim.	**5**
Units.	**ppb**
6763	163
6764	115
*Blk BLANK	<5
6765	27
6766	<5
6767	40
6768	<5
6769	11
6770	142
6771	84
6772	245
6773	16
6774	125
6775	18
6776	10
6777	40
6778	48
6779	285
*Std AUOI1	1655
6780	46
6781	37
6782	55
6783	258
6784	25
6785	6
6786	31
6787	150
*Blk BLANK	<5
6788	<5
6789	23

SGS

Work Order: 078082 **Date:** 07/07/04 **FINAL**

Element.	**Au**
Method.	**FAA313**
Det.Lim.	**5**
Units.	**ppb**
6790	14
25919	53
25920	92
25921	16
25922	335
25923	19
25924	<5
25925	<5
25926	114
22921	<5
22922	<5
22923	<5
22924	<5
22925	<5
22926	44
25929	15
25930	<5
25931	9
25932	73
*Std AUOE1	593
25933	14
*Dup 6707	296
*Dup 6719	41
*Dup 6731	28
*Dup 6743	83
*Blk BLANK	<5
*Dup 6755	301
*Dup 6767	40
*Dup 6779	312
*Dup 25919	60

SGS

Work Order: 078082 **Date:** 07/07/04 **FINAL**

Element.	**Au**
Method.	**FAA313**
Det.Lim.	**5**
Units.	**ppb**
*Dup 22925	<5
*Std AUOI1	1649

APPENDIX 4: GEOLOGY LEGEND FOR DIAMOND DRILLING AND MAPPING

Proterozoic Rocks

10 Diabase Dikes

- **a. Medium grained, equigranular**
- **b. Plagioclase porphyritic**
- **c. Olivine Diabase**

Archean Rocks

9 Alkaline Rocks (albitite dikes)

FELSIC TO INTERMEDIATE INTRUSIVE ROCKS

- **a. Tonalite**
- **b. Quartz diorite**
- **c. Granodiorite**
- **d. Monzonite**
- **e. Monzodiorite**
- **f. Granite**
  - **p. Pegmatite**
  - **q. Aplite**

7 Mafic Intrusive Rocks

- **a. Mafic dike**
- **b. Lamprophyre dike**

6 Chemical Metasedimentary Rocks

a. Chert
b. Chert-magnetite ironstone
c. Carbonate ironstone
d. Sulphide ironstone
e. Massive sulphide

5 Clastic Metasedimentary Rocks

a. Metapelite, argillite
b. Meta-arenite
c. Metawacke
d. Volcaniclastic metaconglomerate
e. Metaconglomerate with granitic clasts

4 Subvolcanic Intermediate to Felsic Rocks

a. Aphanitic to fine-grained equigranular
b. Feldspar porphyry with biotite
c. Quartz porphyry
d. Feldspar-quartz porphyry
e. Strongly foliated/altered(high strain)
f. Quartz feldspar porphyry
g. Brecciated

3 Intermediate to Felsic Metavolcanic Rocks

a. Tuff
b. Crystal tuff
c. Lapilli tuff
d. Tuff-breccia
e. Massive
f. Feldspar phyric
g. Quartz phyric
h. Feldspar-quartz phyric

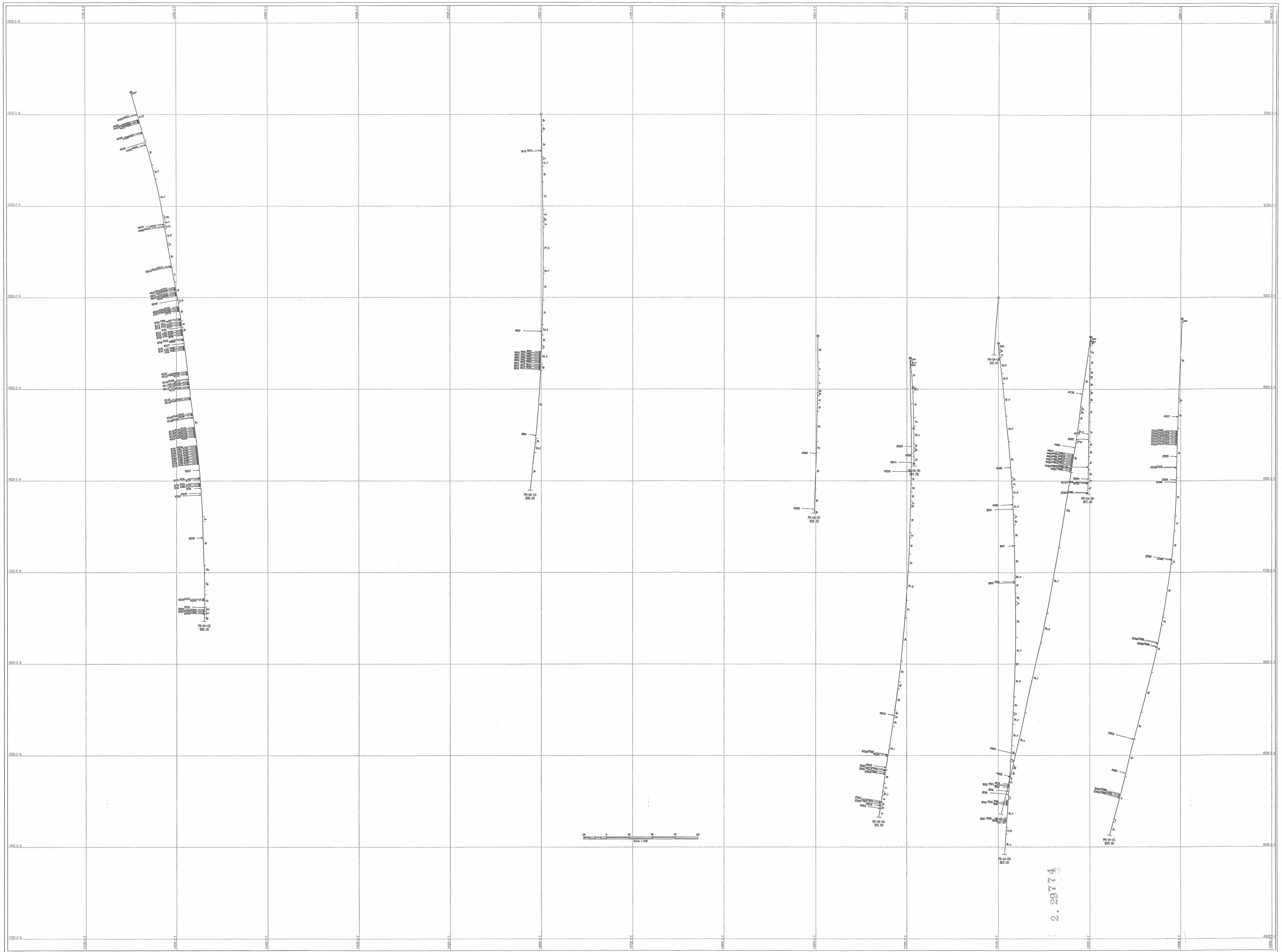
i. **Strongly foliated/altered (high strain)**

2 Subvolcanic Mafic to Ultramafic Intrusive Rocks

a. **Massive medium grained gabbro**
b. **Feldspar phyric gabbro**
c. **Quartz gabbro, quartz diorite**
d. **Coarse grained patches**
e. **Serpentinite**
f. **Strongly foliated/altered (high strain)**
g. **Diorite/Gabbro**

1 Mafic Metavolcanic Rocks

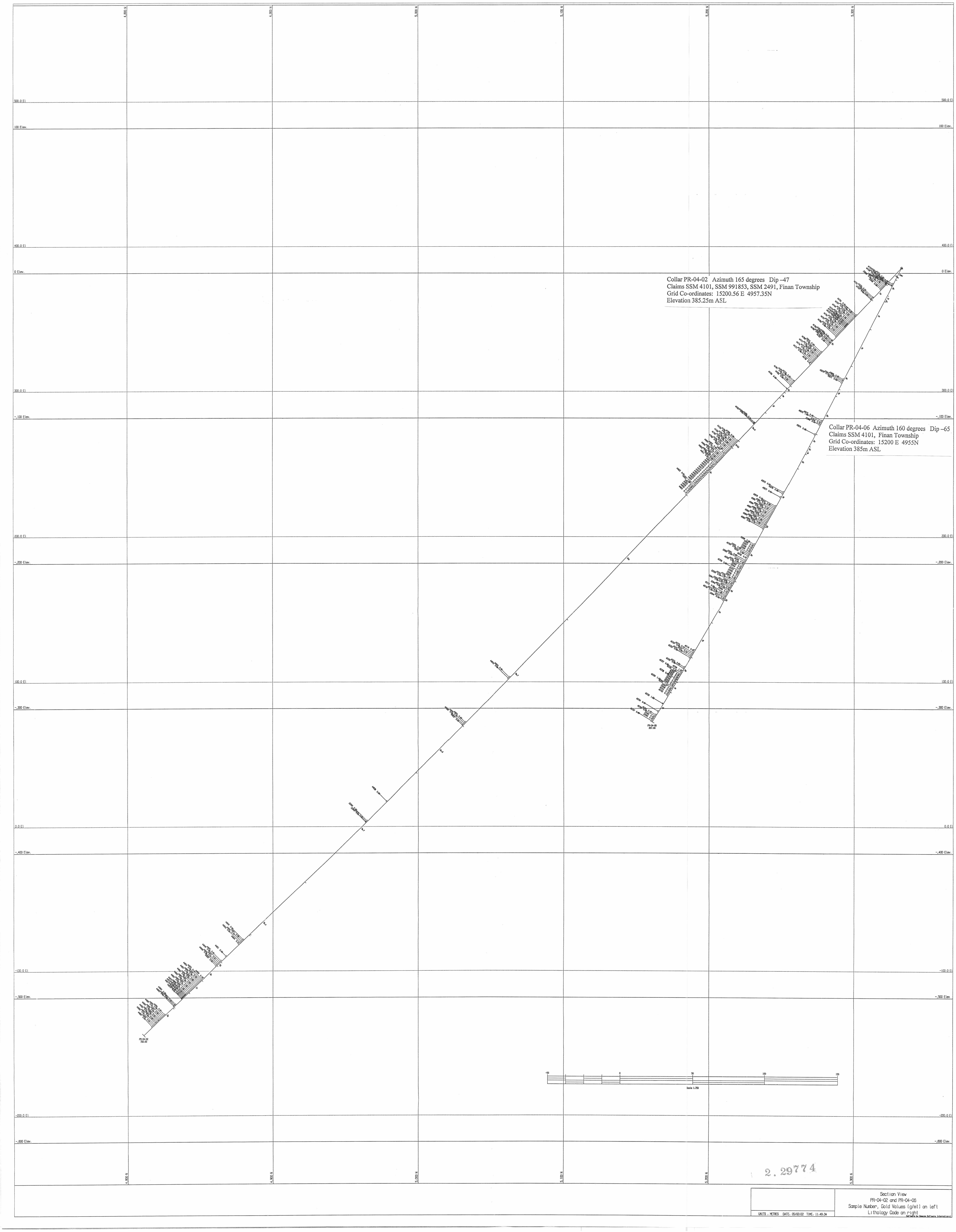
a. **Massive**
b. **Pillowed**
c. **Flow Breccia**
d. **Amygdaloidal Flow**
e. **Feldspar-phyric flow**
f. **Variolitic flow**
g. **Strongly foliated/altered (high strain)**
h. **Amphibolite**



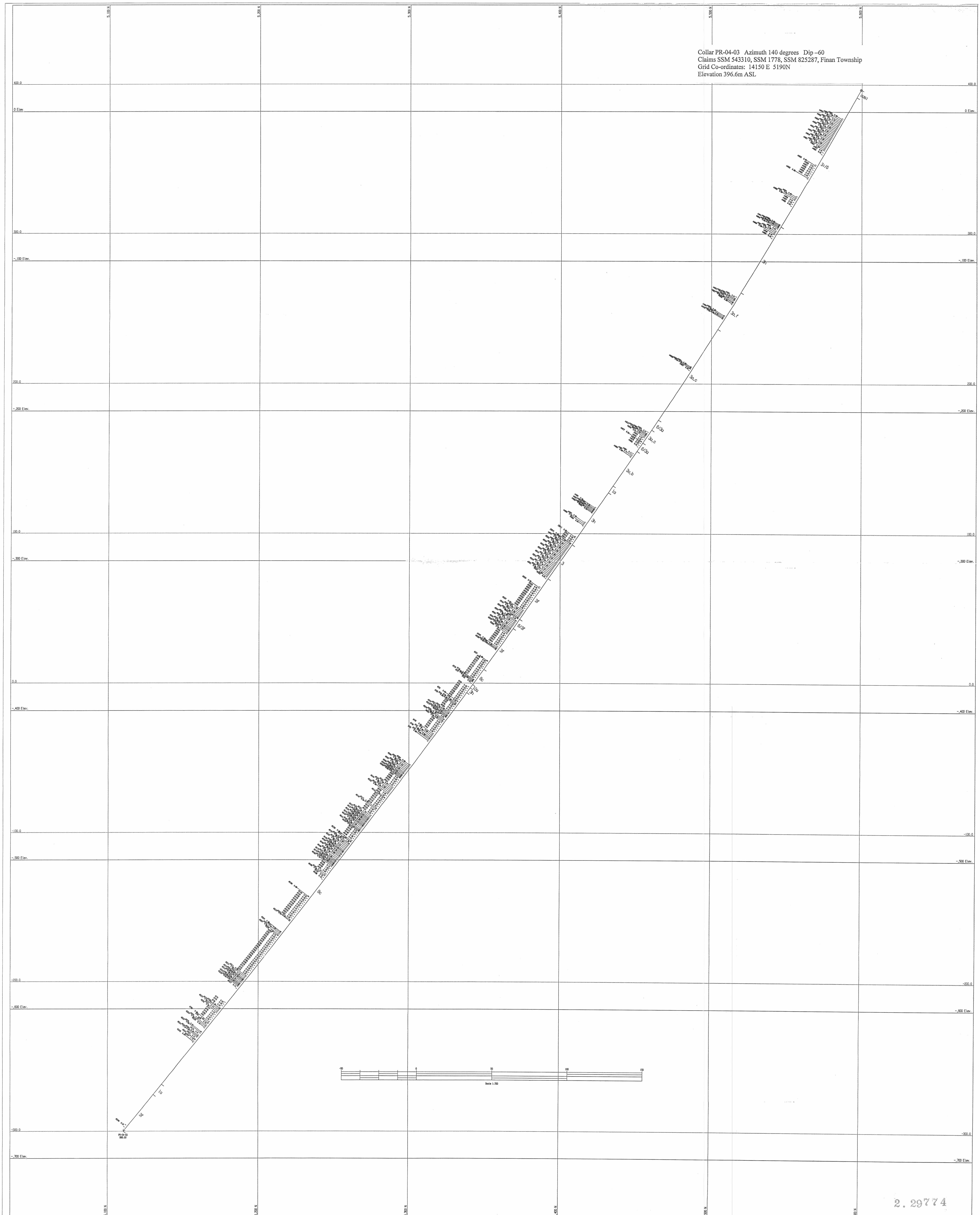
Plan View
Surface Diamond Drill Holes
Winter 2004
Sample Number on left, Lithology on right

UNITS : METRES DATE: 05/02/25 TIME: 16:02:58

Software by Gemcom Software International



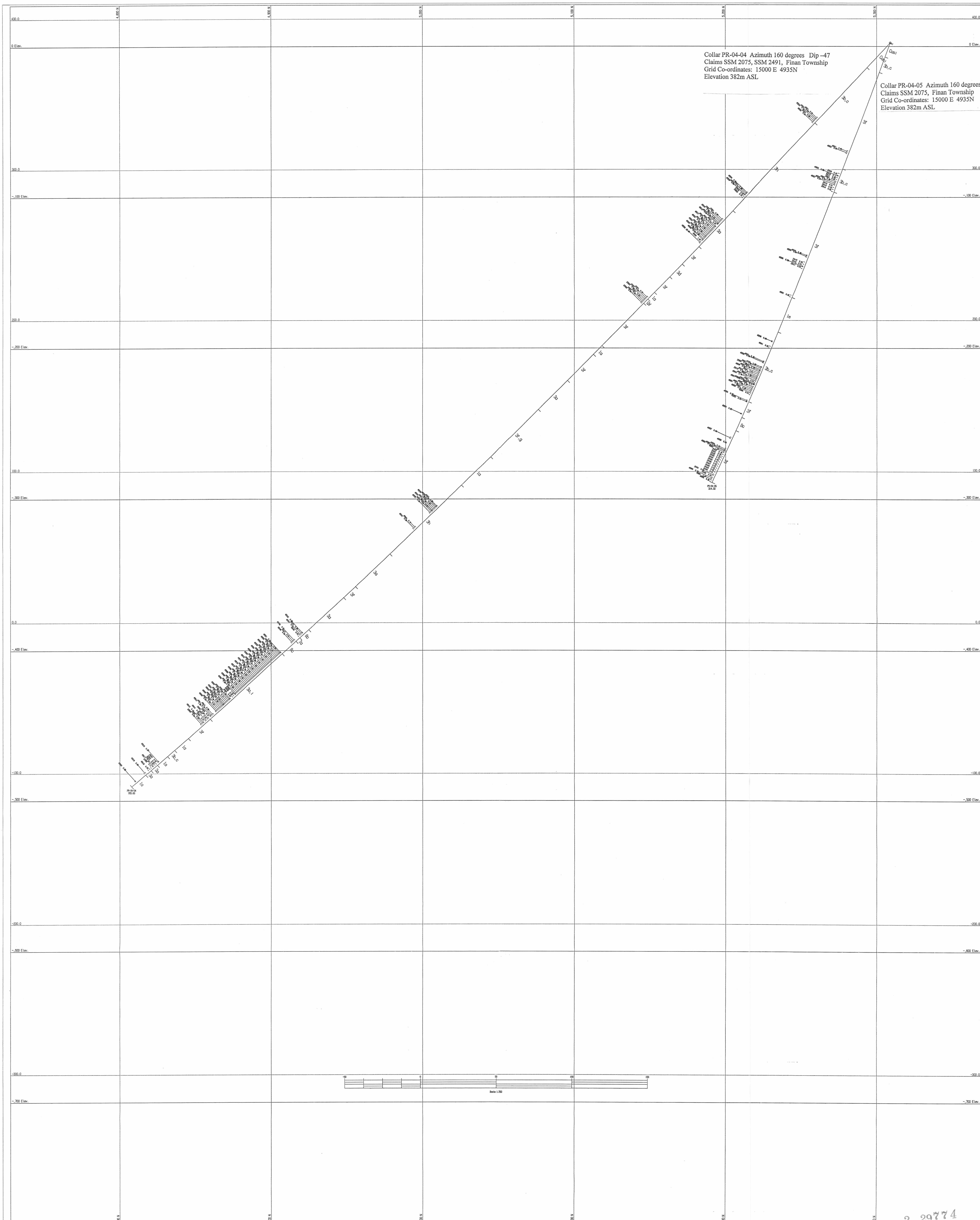
Collar PR-04-02 Azimuth 165 degrees Dip –47
Claims SSM 4101, SSM 991853, SSM 2491, Finan Township
Grid Co-ordinates: 15200.56 E 4957.35N
Elevation 385.25m ASL
Collar PR-04-06 Azimuth 160 degrees Dip –65
Claims SSM 4101, Finan Township
Grid Co-ordinates: 15200 E 4955N
Elevation 385m ASL
500.0 El
100 Elev.
400.0 El
0 Elev.
300.0 El
–,100 Elev.
200.0 El
–,200 Elev.
100.0 El
–,300 Elev.
0.0 El
–,400 Elev.
–100.0 El
–,500 Elev.
–200.0 El
–,600 Elev.
5,300 N
2.29774
UNITS : METRES DATE: 05/02/22 TIME: 11:49:34
Section View
PR-04-02 and PR-04-06
Sample Number, Gold Values (g/mt) on left
Lithology Code on right
Software by Gemcom Software International



Section View
PR-04-03
Sample Number, Gold Values (g/mt)on left
Lithology on right

UNITS : METRES DATE: 05/02/22 TIME: 13:11:05

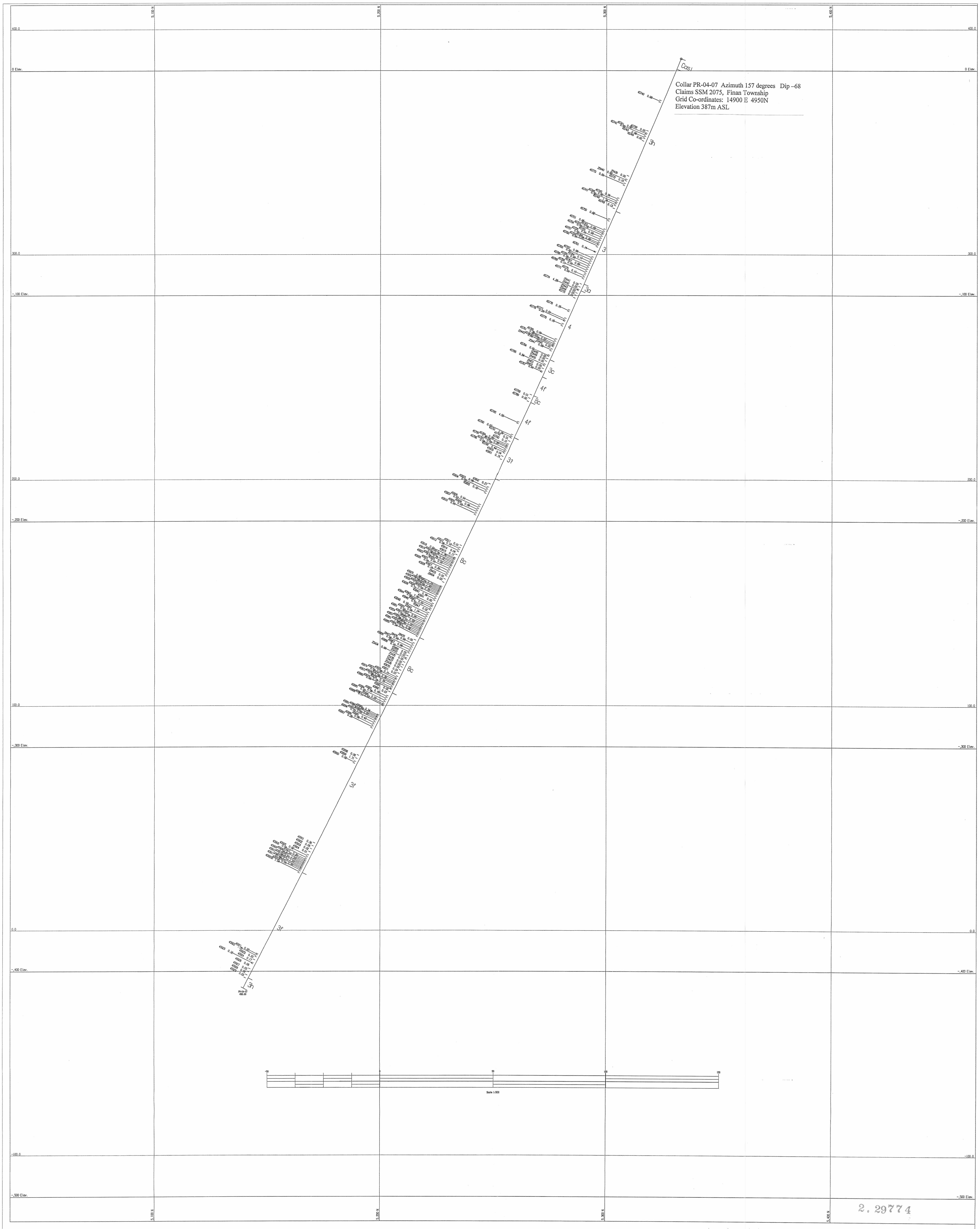
Software by Gemcom Software International



Section View
PR-04-04 and PR-04-05
Sample Number, Gold Values (g/mt)on left
Lithology on right

UNITS : METRES DATE: 05/02/22 TIME: 13:47:16

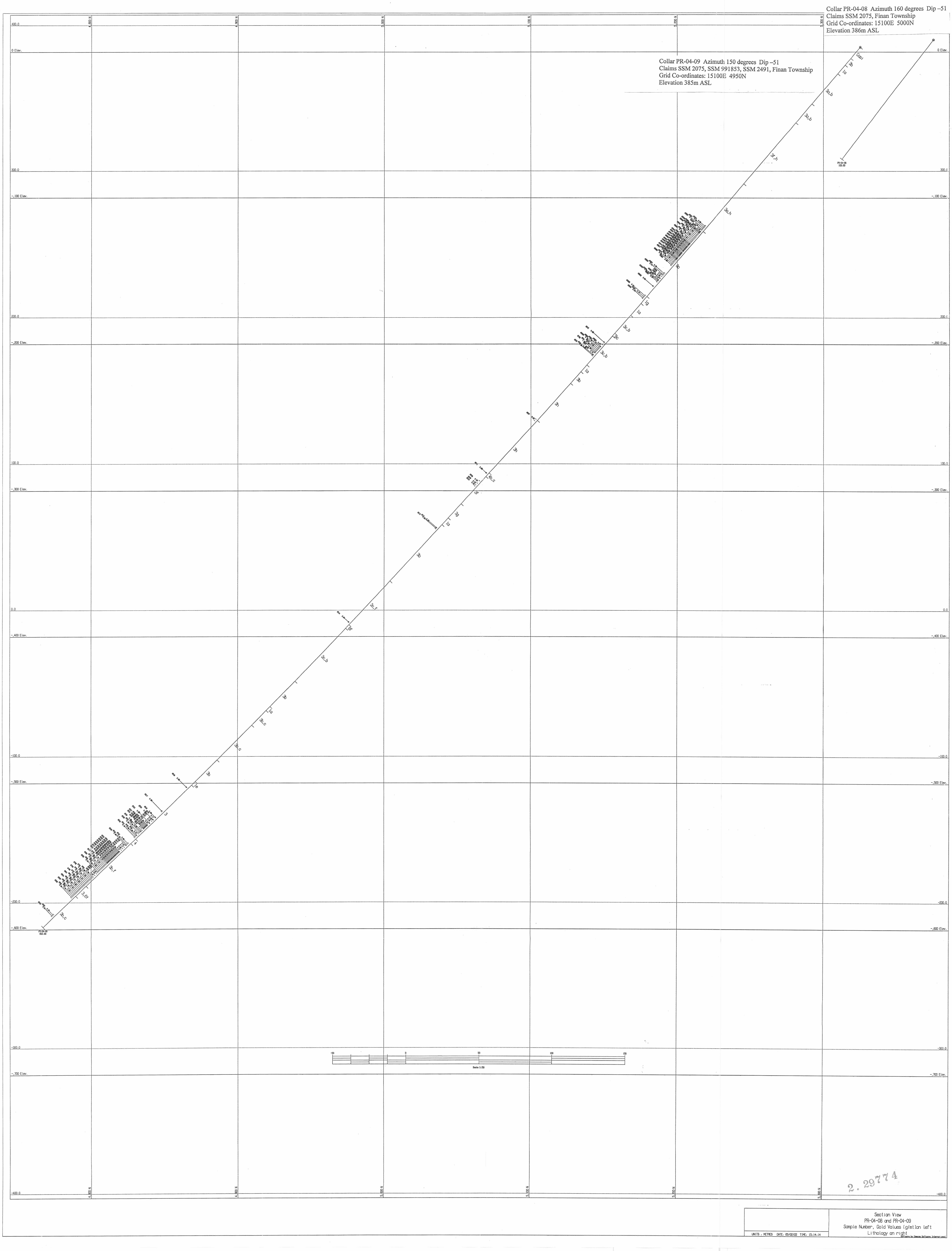
Software by Gemcom Software International



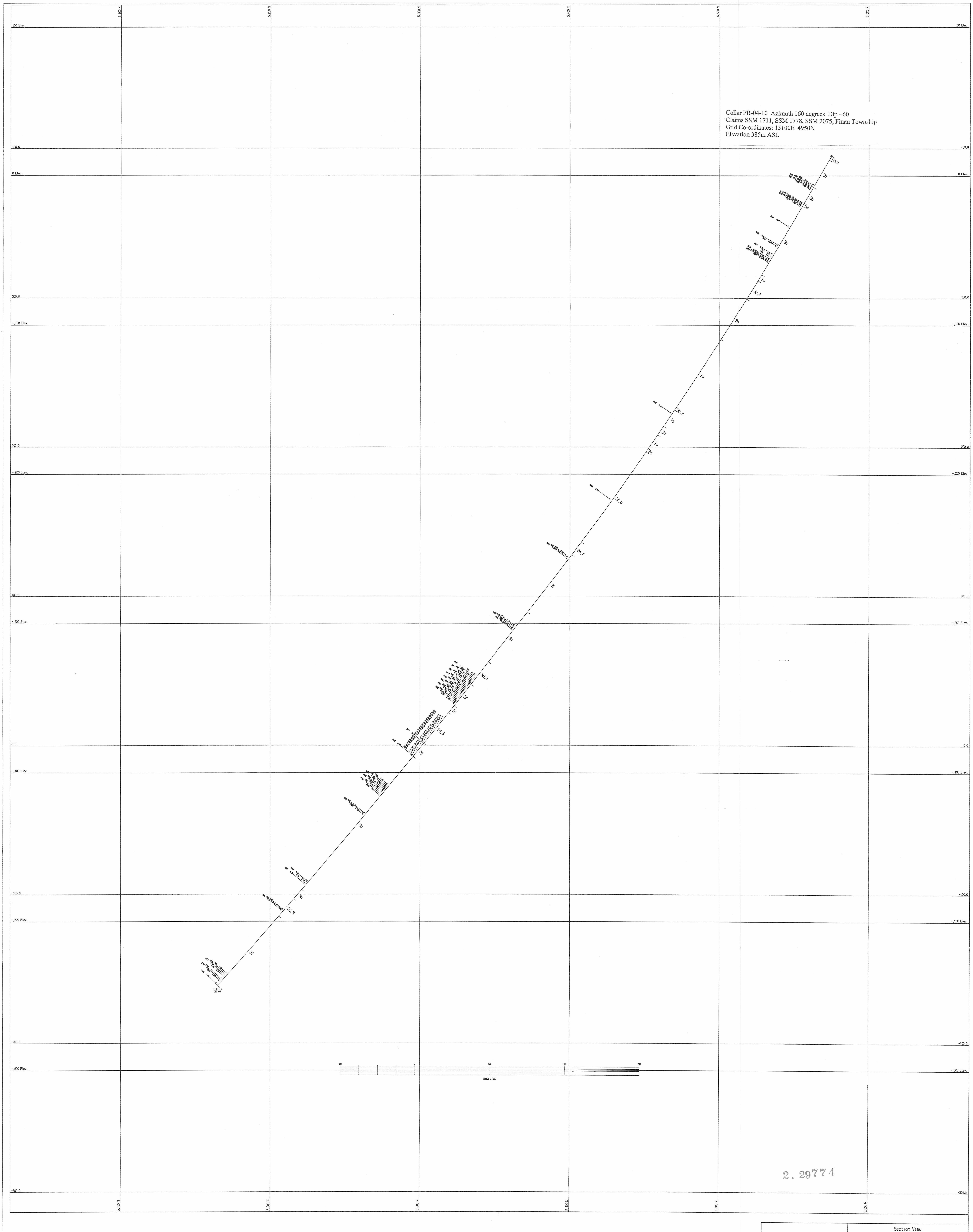
UNITS : METRES DATE: 05/02/22 TIME: 14:22:19

Section View
PR-04-07
Sample Number, Gold Values (g/mt)on left
Lithology on right

Software by Gemcom Software International



Collar PR-04-08 Azimuth 160 degrees Dip -51
Claims SSM 2075, Finan Township
Grid Co-ordinates: 15100E 5000N
Elevation 386m ASL
Collar PR-04-09 Azimuth 150 degrees Dip -51
Claims SSM 2075, SSM 991853, SSM 2491, Finan Township
Grid Co-ordinates: 15100E 4950N
Elevation 385m ASL
2.29774
UNITS : METRES DATE: 05/02/22 TIME: 15:14:14
Section View
PR-04-08 and PR-04-09
Sample Number, Gold Values (g/mt)on left
Lithology on right
Software by Gemcom Software International



2. 29774

UNITS : METRES DATE: 05/02/22 TIME: 15:53:13

Section View
PR-04-10
Sample Number, Gold Values (g/mt)on left
Lithology on right

Software by Gemcom Software International