ASSESSMENT REPORT

on the 2006

GEOCHEMICAL, GEOLOGICAL and TRENCHING PROGRAM

MORGAN SHOWING
ST. PAUL PROPERTY

VERNON MINING DIVISION, BRITISH COLUMBIA

BCGS Map 082L018

Latitude 50° 08' 29"N, Longitude 118° 27' 10" W

For

ROYAL MONASHEE GOLD CORP.
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By

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November 30, 2006

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1. INTRODUCTION

This assessment report was written at the request of Mr. Jim Timms, president of Royal Monashee Gold Corp.

The report documents the 2006 geochemical, geological and trenching program, as recommended as Phase 1 exploration by J. Page (2006), on the Morgan showing of the St. Paul property ("Property"). The program was carried out under the field supervision of R. Tilsley, P.Geol. and A. Koffyberg, P.Geol., of Discovery Consultants, at the request of Royal Monashee Gold Corp. The period of exploration was from July 13 to 19, 2006, August 19 to 28, 2006 and October 1 to October 6, 2006.

The Property is located in the Vernon Mining Division of British Columbia approximately 60 kilometres east-southeast of Vernon, BC. The Property is roughly centered on Monashee Mountain and is bounded by the Yeoward Creek to the north and by the Kettle River to the south. Access to the Property is by logging roads and old mine roads from Highway 6.

The Property consists of three contiguous mineral cell titles and four underlying Crown-granted titles for a total area of 1808.4 hectares. St. Paul Mines Ltd. (N.P.L.) holds a 100% interest in the Property through a combination of registered ownership and agreements. The Property is subject to a November 2005 option agreement with Royal Monashee Gold Corp. (formerly named Onbus Technologies Inc.), which has the right to earn a 60% interest in the Property by completing specified cash payments, stock issues, and work commitments.

The Property is situated on the eastern edge of the Intermontane Belt of the Canadian Cordillera and is underlain by volcanic and sedimentary rocks of the Devonian to Triassic Harper Ranch Group and the Upper Triassic to Lower Jurassic Nicola Group. Porphyry dykes and sills of the Jurassic Nelson Intrusions cut the Property in several locations. Volcanic and sedimentary rocks on the Property generally strike to the southeast and dip moderately to the south.

The Property has the potential to host a quartz-vein hosted precious metal (gold-silver) deposit. Mineralization on the Property is concentrated at, but not limited to, the Morgan and the St. Paul showings. Mineralization consists of quartz veins containing minor free gold and polymetallic stringers and seams of arsenic, copper, antimony, lead and zinc sulphides,

which carry gold and silver values. The program in this report was restricted to the area of the Morgan showing.

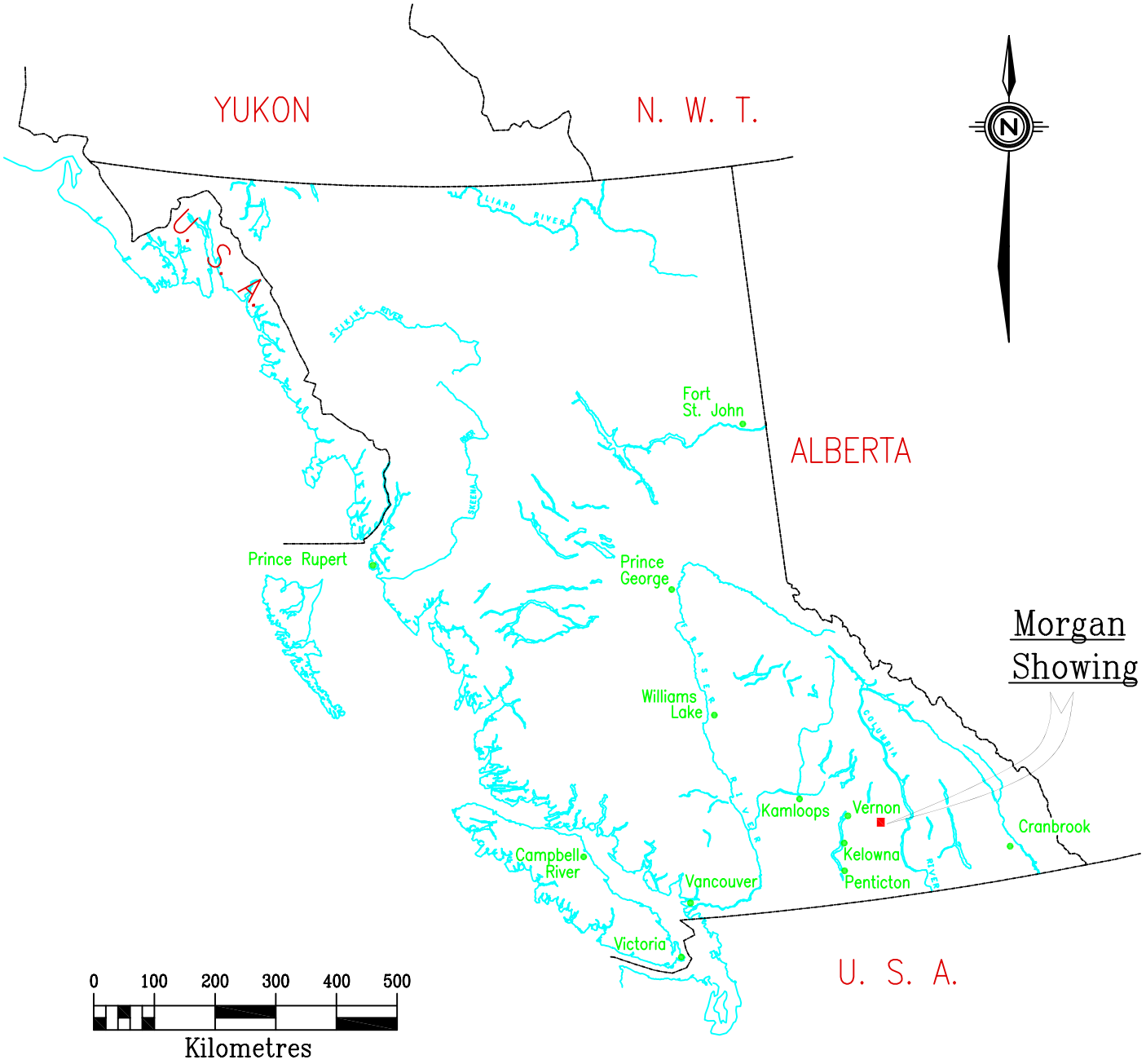
Exploration has been carried out intermittently on the Property since the late 1800s. Early development work focused in two areas, the St. Paul showing and the Morgan showing with several short adits and shafts being constructed in the early 1900s. These two showings were termed the St. Paul mine, and limited production was recorded in 1914-15. Four Crown–granted claims covering these showings were issued in 1915. Additional underground development work was carried out in the 1930s, 40s and 60s. During the early 1970s, the Property was reactivated with surface work consisting of trenching and stripping along with shipments of mineral concentrates. In 1982-83, Brican Resources Ltd. carried out soil sampling, a magnetometer survey and geological mapping over the St. Paul and the Morgan showings. In 1992, Cameco Corporation conducted additional geochemical and geological surveys in this area.

The 2006 work program was designed to explore for geochemical anomalies by a detailed soil survey, with follow-up trenching in areas of anomalous gold and/or arsenic values in soils.

A detailed soil survey over the old Morgan workings and surrounding area was carried out in July, 2006. A prospecting, rock sampling and silt sampling program was performed over the same area at this time. Physical work consisted of surveying the locations of the baseline of the soil survey as well as surveying old trenches, adits and shafts. Results from the soil survey provided the framework for a trenching program carried out in August and October, 2006.

2. LOCATION, ACCESS and TITLE

The Property is located in the Vernon Mining Division of south-central British Columbia, approximately 60 kilometres east-southeast of Vernon, BC. The Property is located on BC Geographic System Map 082L018 (National Topographic System Map 082L01W) between the latitudes of 50° 05′ and 50° 10′ north, and longitudes of 118° 25′ and 118° 29′ west (Figure 1).



DISCOVERY Consultants

Royal Monashee Gold Corp.

Morgan Showing
St. Paul Property

Property Location Map

Date:	Nov.30, 2006	Project:	742	Scale:	as shown	N.T.S.:	082L.018	Mining Div:	Vernon	Figure:	1

The Property is roughly centered on Monashee Mountain and is bounded by the Yeoward Creek to the north and by the Kettle River to the south. Access to the Property is by logging roads and old mine roads from Highway 6. Vernon is the nearest major supply centre, although limited supplies, groceries and accommodation are available in Lumby (~50 km from the Property) and to a lesser extend in the Cherryville area (~30 km from the Property). Lumby is also the nearest railhead.

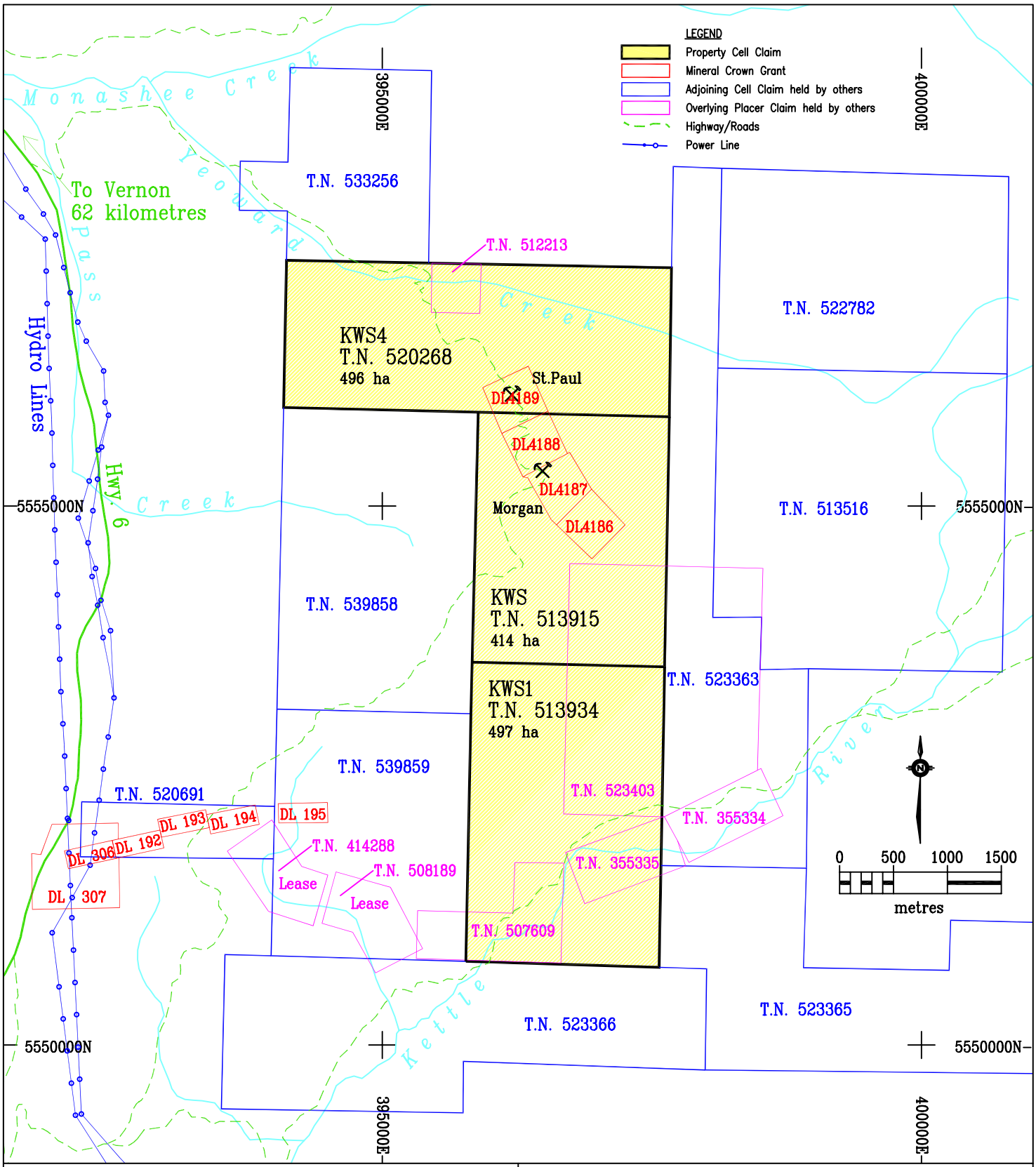
The mineral cell titles for the Property were acquired online and as such there are no posts or lines marking the location of the property on the ground. The locations of the claims are plotted on the BC Mineral Titles online map at http://www.mtonline.gov.bc.ca/. The Property also contains four Crown-granted titles, named the Black Bess, Minerva, Zilpah and Toughnut claims, which were surveyed in 1915. The configuration of the mineral claims is shown on Figure 2, which is taken from the BC Mineral Titles reference map 082L018. Table 1 lists the details of the mineral titles.

Table 1 –Title Description

Title Name	Tenure No.	Area (ha)	Registered Owner	Expiry
BLACK BESS	Lot 4186	20.90	St. Paul Mines Limited (Non-Personal Liability)	NA
MINERVA	Lot 4187	20.88	St. Paul Mines Limited (Non-Personal Liability)	NA
ZILPAH	Lot 4188	20.84	St. Paul Mines Limited (Non-Personal Liability)	NA
TOUGHNUT	Lot 4189	20.90	St. Paul Mines Limited (Non-Personal Liability)	NA
KWS	513915	414.219	St. Paul Mines Limited	2010/JUN/03 *
KWS1	513934	497.297	St. Paul Mines Limited	2010/JUN/04 *
KWS4	520268	496.893	St. Paul Mines Limited	2010/SEP/21 *

* Expiry date is dependent on the acceptance of this report

The 1,808.4 ha area of the 3 mineral cell titles includes the 83.52 ha of the four Crown-granted titles, which are covered by the mineral cell titles KWS and KWS4.
The 4 Crown-granted titles and the 3 mineral cell titles are registered in the name of St. Paul Mines Limited. St. Paul Mines Ltd. has granted an option on the Property to Onbus



DISCOVERY Consultants

Royal Monashee Gold Corp.

Morgan Showing
St. Paul Property

Claim Location Map

Date:	Project:	Scale:	N.T.S.:	Mining Div:	Figure:
Nov.30, 2006	742	1:50000	082L.018	Vernon	2

Technologies Inc. In an agreement dated November 30, 2005, Onbus Technologies Inc. can earn a 60% interest in the Property by making specific cash payments, performing work on the Property and issuing shares as stated in the option agreement. On May 26, 2006, Onbus Technologies Inc. changed its name to Royal Monashee Gold Corp.

3. PHYSIOGRAPHY and VEGETATION

The Property lies on the western edge of the north-south trending Monashee Mountain range. Elevations range from approximately 1000 metres above sea level on Yeoward Creek to the highest point on Monashee Mountain at 1887 metres. Drainage of the north and western parts of the Property is provided by Yeoward and Monashee Creeks, which flow into Cherry Creek and subsequently into the Shuswap, Thompson and Fraser Rivers. The southern side of the Property is drained by the Kettle River, which flows southward, joining the Columbia River in Washington State. A rolling upland forms the topographic highs while deeply incised drainages have created steep valley sides. Unlogged areas of the Property are forested with mature stands of spruce, hemlock and balsam.

The Property enjoys a modified continental climate with warm summers and cool, wet winters. Snowfall accumulation in this part of the province is often in the range of one to two metres depth, with more to be expected in alpine areas. Good weather conditions for surface exploration work on the Property are between June and October.

4. HISTORY

The following is adapted from a report by J. Page (Page, 2006) and describes exploration on the St. Paul Property and surrounding area, and thus is not limited to the Morgan showing.

The Morgan showing was the initial development of what would later become part of the St. Paul Property. This showing was originally staked as the Morgan, Kokanee and Dividend claims in 1899. A Minister of Mines Annual Report for 1901 describes two parallel quartz veins, 45 to 90 cm wide, exposed by stripping on the Morgan showing. By 1913, the property had been re-staked as the Minerva, Zilpah, Black Bess and Toughnut claims and development work on the property consisted of seven open-cuts 1.5 to 3.5 metres deep, and three shafts that were 3, 3.5 and 6 metres deep (Norris, 1914). A stamp mill had been purchased to be erected on the Toughnut claim, possibly indicating that the St. Paul showing

on the Toughnut claim had been discovered by this date. The mill operated in 1914 and reportedly crushed 136 tonnes (Norris, 1915). The Minerva, Zilpah, Black Bess and Toughnut claims were Crown-granted in 1915 as Lots numbered 4187, 4188, 4186 and 4189, respectively. By 1919, the upper workings (Morgan) consisted of 4 shafts and 3 pits, while the lower workings (St. Paul) consisted of 2 adits, approximately 10 and 20 metres long at that time.

A 1923 report on the property describes a quartz vein up to 1.2 metres thick, striking northwesterly and dipping to the northeast at about 30° (Davis, 1924). The lower workings (St. Paul) consisted of a 6-metre drift on the quartz vein and, located 30 metres vertically below, a 116-metre adit [described as a 107-metre adit in 1916] in the hanging wall of the vein. The upper workings (Morgan) were described as consisting of a stripped area that exposed approximately 90 metres of quartz veining and a reportedly 24-metre deep, water-filled shaft that had been sunk in the hanging wall to intersect the vein. All other workings in this area had slumped and the vein was no longer visible.

Records from 1926-27 document a shipment of approximately 10 tonnes of hand-cobbed mineralization to the smelter in Trail, returning values of gold, silver, lead, zinc, antimony, sulphur, silica, iron and lime (Nichols, 1928, Cairnes, 1931). It was noted that the vein had been difficult to follow and that mineralization had been lost in the upper adit of the St. Paul showings at a distance of 21 metres from the portal of the tunnel. Development continued through the 1930s that included the sinking a 12-metre winze in 1932 (Freeland, 1933) and the driving of a 27-metre adit in 1933 (Freeland, 1934). The property was briefly re-activated in 1949, reconsidered in 1952 (Fraser, 1952), revaluated in 1961 (MacDonald, 1961) and a 60-metre adit was driven in 1961-62 (Smith, 1963).

The property appears to have been held by St. Paul Mines Ltd. more or less continuously from around 1927. Development workings present on the property at the close of this historical period of exploration from the late 1890s to the 1960s appear to be: on the Morgan there are 2 shafts, 10 and 24 metres deep, with the 10-metre shaft having a drift of unknown length; and on the St Paul there are 7 adits ranging in length up to 116 metres, 3 winzes and an unknown number of open cuts.

In 1970, the property was leased to W. Miller and Associates of Vernon, BC, who installed a portable mill. Over a period of several years they carried out extensive trenching, stripping

and limited surface mining at the Morgan and St. Paul workings. In 1973 the property was under lease to Messrs. J. and W. Lesowski of Cherryville, BC and was optioned to Coast Interior Ventures Ltd. (N.P.L.). Coast Interior rebuilt the road, and opened up many of the old trenches and adits. A 12.7-tonne shipment was made to the Cominco smelter in Trail and a 72-tonne bulk sample was shipped to an Alberta Gypsum (company) mill in Lumby where it was concentrated (Mitchell, 1973). In 1974, Coast Interior Ventures Ltd. contracted K. L. Daughtry and Associates of Vernon, BC, who conducted a mapping, trenching and a geophysical program. A small magnetometer survey was carried out in the vicinity of the St. Paul workings. Additional geological mapping at 1:7,200 scale and 180 metres of trenching were carried out during the summer of 1975, which resulted in defining two new mineralized showings and a gossan zone related to a fault near the St. Paul workings (Daughtry, 1975). The magnetometer survey identified a magnetic high roughly 75 metres by 30 metres in size and centered over the No.1 adit (Nielsen & Daughtry, 1975). Nielsen interpreted the source of the main magnetic high to be a diorite of relatively high magnetic susceptibility. Daughtry concluded that mineralization was related to the diorite body and that mineralization could be expected to occur in either the diorite or in sedimentary rocks adjacent to the diorite.

In 1981, Brican Resources Ltd. optioned the four Crown-granted titles and the St. Paul modified grid claim from St. Paul Mines Ltd. A soil sampling program was undertaken in 1982 with 127 samples collected at 100-metre intervals along several topographic contours (Daughtry & Gilmour, 1982). A limited rock sampling survey was also undertaken but the analytical results were generally low and inconclusive. A magnetometer survey over the gossan grid showed that the magnetic response was generally flat with only two small areas having elevated readings. These magnetic anomalies do not correspond to the soil geochemical anomalies and their geological significance was not speculated upon.

Brican Resources Ltd. undertook further exploration in 1983. Soil sampling continued with several new reconnaissance lines and two new grid areas, named the mine grid and the porcupine grid. Samples also were collected in the vicinity of the St. Paul and Morgan showings and more detailed sampling was carried out on the gossan grid. In total, 499 samples were collected (Gilmour & Daughtry, 1983). On the gossan grid, a continuous 500 metre long gold-arsenic soil anomaly was defined within which 69 samples averaged 320 ppb gold and 41 samples averaged 250 ppm arsenic (Gilmour & Daughtry, 1984).

Brican Resources Ltd. also carried out a limited heavy mineral stream sediment sampling program in 1983 with a total of 28 samples collected around Monashee Mountain. It was noted during the survey that creeks in the vicinity of the St Paul Mine are contaminated with mineralized dump material (Gilmour & Daughtry, 1984).

Rock sampling in 1983 was focused in areas of known gold-arsenic soil anomalies. On the gossan grid, 45 rocks were collected; 20 were from a quartz-feldspar porphyry which appears to underlay the area of anomalous soils. Rocks from this porphyry averaged 30 ppb gold and 120 ppm arsenic with highs of 180 ppb gold and 900 ppm arsenic (Gilmour & Daughtry, 1984). Seven rocks samples were collected from the mine grid. A small shear zone carrying semi-massive pyrite and pyrrhotite in quartz-feldspar-hornblende metamorphic rocks ran 130 ppb gold and 6.4 ppm silver (Gilmour & Daughtry, 1984). The associated clay-rich alteration zone was also noted to carry anomalous gold and arsenic values.

In 1984, Brican Resources Ltd. carried out additional work on the porcupine grid consisting of soil sampling, and magnetometer and VLF-EM surveys. A few spot gold anomalies coincided with much larger arsenic anomalies but they show poor correspondence with the geophysical features identified by the magnetometer and VLF-EM surveys (Daughtry, 1984).

In 1986, Discovery Consultants carried out a limited program for Chevron Standard Limited, of geological mapping, along with rock and soil sampling on the St. Paul and Morgan showings, and on the gossan grid area.

In 1990, Commonwealth Gold Corporation staked the entire Monashee Mountain area with the Yeoward 5 – 10 claims covering the present Property. A small stream sediment (14 samples) and moss mat (12 pan-concentrates) sampling program was undertaken. The results predictably identified gold, silver and arsenic anomalies in streams draining the areas worked on by Brican Resources Ltd. in 1981-84 (Twyman, 1990).

In 1991 or 1992, the Yeoward claims were optioned from Commonwealth Gold Corporation by Cameco Corporation. In September 1992, Cameco Corporation carried out a program of reconnaissance geological mapping, and rock and stream sediment sampling. In total, 217 stream sediments (144 silts, 37 moss mats and 36 bulk sediment samples) and 37 rocks were collected. The stream sediment survey provided little useful new information on the

property, identifying the streams draining the property along with those streams to the immediate east and west as carrying highly anomalous gold values (Coombes, 1992).

In 1993, a follow-up program of bulk till sampling was carried out by Discovery Consultants for Cameco Corporation. In total, 55 bulk till and colluvium, 95 soil, 9 stream sediment and 21 rock samples were collected from widely spaced sample sites over the Crown-granted titles, porcupine and mine grids, and extending south to the SE grid. Four bulk till samples contained anomalous gold grain counts, forming spot highs to the south and east of the Crown-granted titles (Duba & Gilmour, 1993). These anomalous gold grain counts did not correspond to a moderate northwest-trending gold anomaly zone defined by gold assays of the bulk till material, or from gold analysis of soil samples (Duba & Gilmour, 1993).

Discovery Consultants for St. Paul Mines Ltd. carried out a data review and property exam on the property in 1996. A program of detailed mapping of gold-bearing quartz veins and trenching of the Morgan showing was recommended, to be followed by a small diamond drilling program (Frey & Daughtry 1996).

St. Paul Mines Ltd. optioned the Property to Onbus Technologies Inc. in late 2005. On May 26, 2006, Onbus Technologies Inc. changed its name to Royal Monashee Gold Corp.

5.0 REGIONAL GEOLOGY

The Property is situated in the Quesnel Terrane of the Intermontane Belt, near its boundary with the Omineca Crystalline Belt. The Quesnel Terrane in south-central BC records three successive island-arc related successions of Devonian to Jurassic age, the Harper Ranch, Nicola, and Rossland Groups; two of which are present (Harper Ranch and Nicola) in the Monashee Mountains (Gabrielse, et. al., 1991). These Upper Paleozoic to Lower Mesozoic Harper Ranch and Nicola Group rocks provide a long-term record of deposition and tectonism in the Quesnel Terrane, which unconformably overlies a Proterozoic basement gneiss complex.

The oldest rocks in this area belong to the Proterozoic Monashee Complex. These pericratonic rocks, composed largely of amphibolite and gneiss, form the basement to the Monashee Mountains. Harper Ranch and Nicola Group strata overlay the Monashee Complex along an unconformable depositional contact in which the early Paleozoic is missing. The

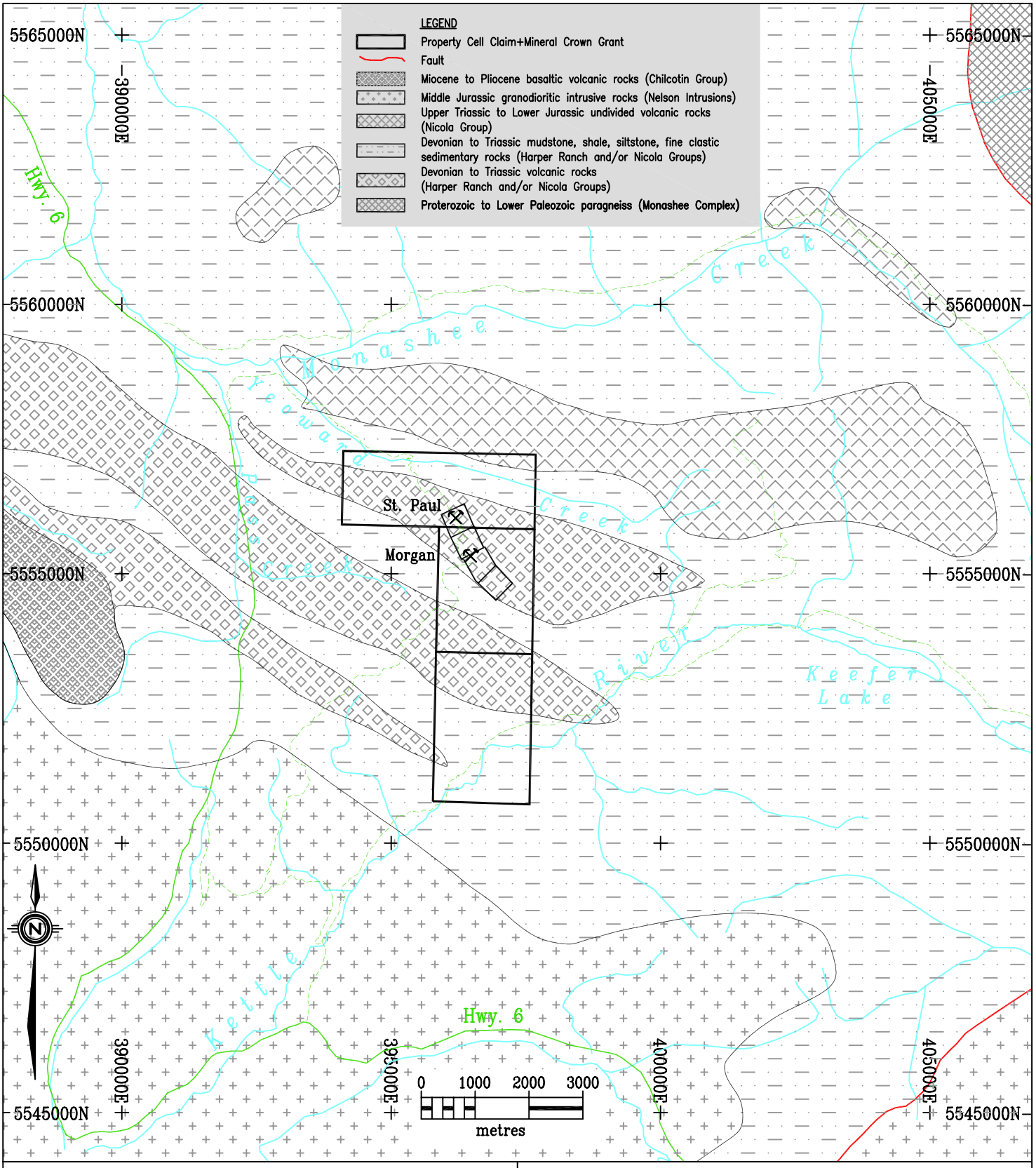
Devonian to Triassic Harper Ranch Group forms a stratigraphic base to the Quesnel Terrane where its marine and volcanic sediments record the development and subsequent infill of an island-arc marginal basin. The sediment-rich Harper Ranch was in turn succeeded in the Triassic by the volcanic-dominant Nicola Group island-arc system.

The Omineca Belt, to the east, formed in Early to Middle Jurassic time as a result of the accretion of the Intermontane Superterrane onto the continental margin of North America, and the closing of the intervening arc-basin marked the end of the Nicola Group. The Harper Ranch appears to have depositional links to both a continental crustal source to the east and a volcanic source to the west, and it is not clear if it was part of the Intermontane Superterrane prior to its accretion onto the North American craton. This accretionary event (Columbian Orogeny) and the resulting calc-alkaline plutonism created a large number of Middle Jurassic to Cretaceous intrusions of intermediate composition. These intrusions, named the Nelson Intrusions in south-central BC, are found as dikes and small intrusive bodies intruding the Harper Ranch and Nicola Group rocks. They also underlie most of the map area to the south of the Property. A cap of Miocene to Pliocene basaltic flows and related sediments of the Chilcotin Group is noted to the west of Monashee Mountain. Figure 3 shows the regional geology of the area.

6.0 Property Geology

The Property is covered with deposits of Quaternary sediments and glacial till, and outcrop exposures are limited to approximately one to five percent of the total area. Outcrops are mainly of the competent rock units such as limestone and intrusives while the recessive units (argillites, siltstones and volcanic rocks) are exposed only in road cuts, streams and trenches. The Property is underlain by a sequence of marine sediments (argillite, carbonaceous argillite and limestone) and volcanic rocks (andesite tuff, flows and breccia with minor dacite tuff and flows) of the Harper Ranch and Nicola Group rocks (undivided), which trend east-southeast across the Property and dip moderately to the southwest. Small diorite and feldspar quartz porphyry dikes and pods which intrude the Harper Ranch/Nicola Group rocks are believed to be related to the Nelson Intrusions.

Volcanic rocks are the most common lithology found on the Property. Volcanic flow rocks are typically massive, aphanitic, pale green dacite and less commonly medium to dark green andesite and basalt. These are typically porphyritic with small phenocrysts of augite or



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Royal Monashee Gold Corp.

Morgan Showing
St. Paul Property

Regional Geology

Date:	Project:	Scale:	N.T.S.:	Mining Div:	Figure:
Nov.30, 2006	742	1:100000	082L.018	Vernon	3

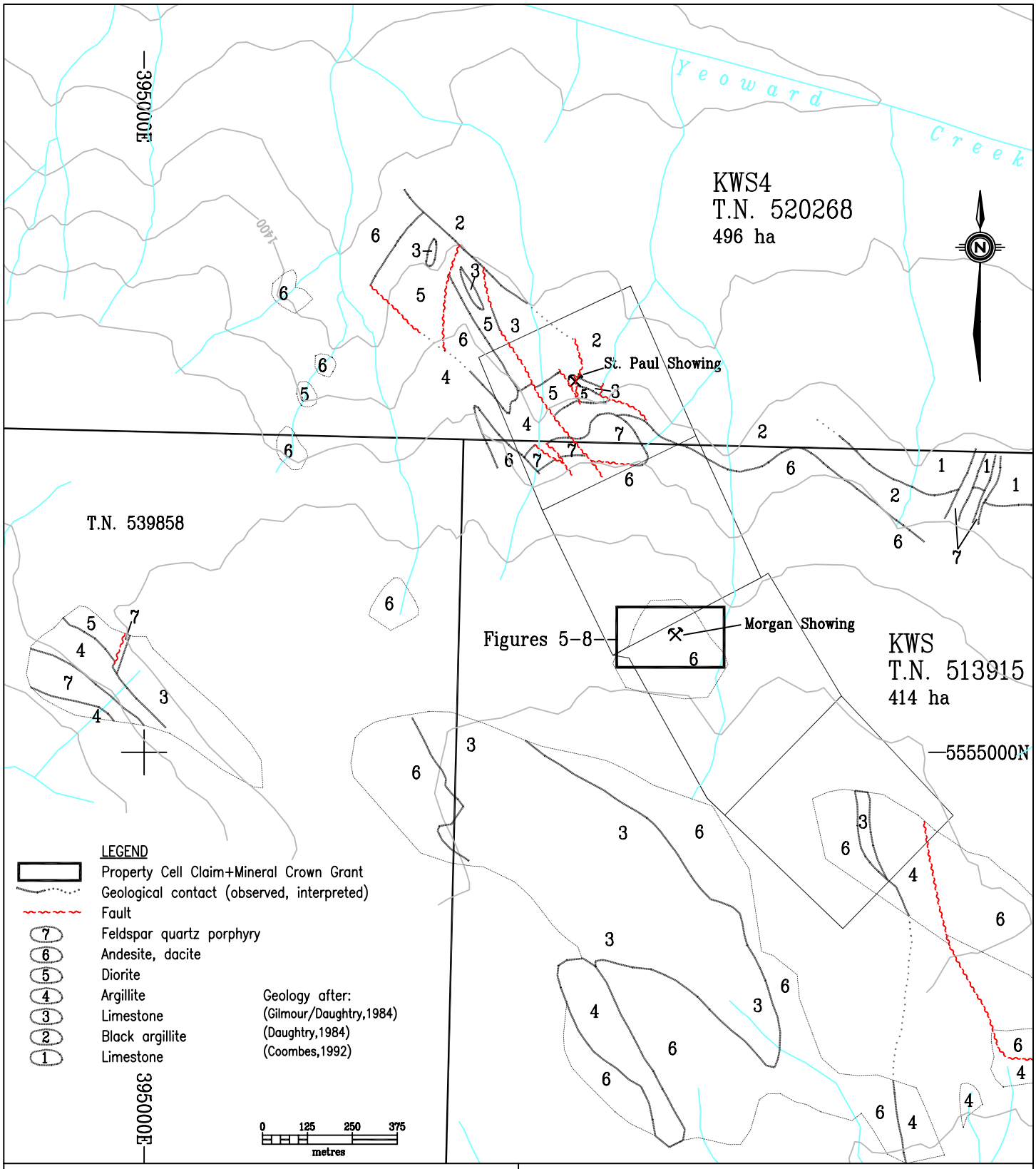
hornblende. Intercalations of pale to dark green, massive tuff, lapilli tuff and flow breccia are common. Tuffaceous units may contain phenocrysts of feldspar and hornblende. Weakly disseminated pyrite is found in all the volcanic rocks (Wasyliuk, 1992).

The sedimentary rocks consist of argillite and limestone with many gradations between. The argillite is grey to black, massive to fissile, rusty brown weathering and recessive. It is locally thinly bedded and consists of dark and light beds averaging 1 to 2 cm in thickness and is sometimes interbedded with grey-green volcaniclastics. The argillite is commonly pyritic and is locally cut by narrow, milky quartz veins. The limestone is light to medium grey coloured, massive, recrystallized and is commonly interbedded with dark grey argillaceous limestone and calcareous argillite. The limestone is resistant to weathering and forms many outcrops on the top of Monashee Mountain.

Several small intrusive bodies are exposed on the Property. Feldspar-quartz porphyry dykes are mapped cutting argillites on the north and northwest sides of Monashee Mountain, and a small diorite intrusion is exposed in the St. Paul Mine area. This diorite intrusion is thought to be associated with most of the polymetallic, disseminated mineralization (Coombes, 1992). Quartz veins at both the St Paul and Morgan showings are noted to carry both sulphide and precious metal mineralization (Cairnes, 1931). The timing of emplacement of the quartz veins is unknown.

The general stratigraphy is orientated in an east-southeasterly direction at 110° to 130° with southerly dips of 30° to 65°. Foliation in volcanic and sedimentary rocks in the vicinity of the Morgan and St. Paul workings is weakly developed, and where present it parallels the regional stratigraphy. Complex interdigitation and repetition of sedimentary units is probably due to facies changes, with no evidence of folding. The two dominant fault trends at the St. Paul showing are parallel to the regional stratigraphy at south-southeasterly at 120°, and northwesterly at 330° (Coombes, 1992).

The Harper Ranch and Nicola Group rocks have undergone sub-greenschist metamorphism with chlorite, epidote, calcite and sericite replacements (Coombes, 1992). Andesites are commonly chloritic and limestones have undergone some recrystallization, perhaps as a part of regional metamorphic event. Argillaceous sediments appear to be also fairly fresh except in the eastern part of the Property where a thinly bedded argillite shows evidence of hornfelsing. Figure 4 shows the details of the Property geology.



DISCOVERY Consultants

Royal Monashee Gold Corp.

Morgan Showing
St. Paul Property

Property Geology

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The two principal showings on the Property are the St. Paul showing on the Toughnut Crown Grant (Lot 4189) and the Morgan showing on the Minerva Crown Grant (Lot 4187). Mineralization on the Morgan showing varies somewhat from the mineralization on the St. Paul showing, 800 m north and downslope from the Morgan showing. On the Morgan showing, quartz veins host arsenopyrite with minor pyrite, galena and sphalerite. Free gold has been found, and likely also occurs within arsenopyrite grains. The St. Paul showing consists of quartz veins with arsenopyrite, antimonial sulphides, pyrite, minor pyrrhotite, galena and sphalerite. Free gold has not been noted. Silver occurs within the antimony rich sulphide grains and as specks of native silver (Cairnes, 1931).

The deposit type explored for on the Property is a quartz vein hosted gold-silver deposit.

7.0 SOIL, TILL AND SILT GEOCHEMISTRY

7.1 Sampling Method and Approach

Soils

From July 13 to July 19, 2006, a soil sampling program was carried out over the surrounding area of the Morgan showing. Note that soils were not collected from disturbed ground in areas of old workings or trenches. In total, 20 lines were established, 20 metres apart, and soil samples were collected at 10-metre intervals along the lines, encompassing an area of roughly 760 hectares. The line lengths averaged 160 to 200 metres long.

A total of 278 soil samples was collected from the B soil horizon using shovels. In general, the sample depth ranged from 30 cm to 45 cm. The B soil horizons were generally brown and composed of silty clay. The soil collected is believed to be modified till and/or colluvium. Samples were put in kraft waterproof paper bags, collected in rice bags, and shipped by Greyhound to Acme Analytical Laboratories Ltd. in Vancouver for analysis.

Physical work consisted of surveying the locations of the baseline of the soil survey as well as surveying old trenches, adits and shafts. Figure 16 shows the location of the surveyed points on the Property.

Till

Till samples were collected from the walls of the trenches in locations where there was sufficient basal till development beneath the soils. Ten samples were collected, put in plastic bags and sent to Acme Analytical Labs in Vancouver.

Silts

Five silt samples were collected in the area surrounding the Morgan showing; two located within the soil survey area. Large amounts of high-energy streambed sediment were wet sieved to obtain about 2.5 kg of coarse sand and silt (-20 mesh or <850 microns). The samples were collected by carefully shovelling the sediments into a -20 mesh stainless steel sieve (diameter 36 cm, depth 17 cm) that rests in a large aluminum pan containing water. Some liquid detergent was added to the wash water to prevent flotation of small metallic mineral grains. Using handles on the sieve, a rotary-type motion like a washing machine was used to sieve the sediments. Sieves and pans were thoroughly cleaned after each sample. The samples were collected in plastic bags and shipped by Greyhound to Acme Analytical Laboratories Ltd. in Vancouver for analysis.

7.2 Sample Preparation, Analysis and Quality Control

The soil, till and silt field samples were dried at 60˚C and sieved to -80 mesh (<177 microns). A 30 gram sub-sample was digested in hot (95˚C) aqua regia (HCl-HNO_3-H_2O); following this, the samples were analyzed by inductively-coupled plasma mass spectrometry (ICP-MS) techniques (Acme's Group 1DX). If 30 g of -80 mesh were not available, 15 g were analysed. Analysis on 36 elements including gold was made. The analytical results of the soil, till and silt samples are shown in Appendices 1, 2 and 3, respectively.

Quality control samples from the lab are included with each batch to ensure analytical results are valid. These include control blanks, duplicates and standards. The 2006 Acme analytical certificates regularly included analysis of a duplicate pulp approximately every 45 samples and a standard approximately every 35 samples.

The laboratory inserts blank samples at the start of each batch and also within the batch. These samples went through the same preparation and analysis as the regular samples. The analysis of the blanks shows no problems with contamination in the sample preparation.

The few pulp duplicates show some low precision for Au on some samples, but no significant problems. The results of the standard analysis indicate no problems with the analysis.

7.3 Results

Soils

The locations of the soil samples are shown on Figure 5 at a scale of 1:500. Statistical analysis of the results from the soil survey indicates the following anomaly classification for gold: 20-45 ppb weakly anomalous, 46-140 ppb anomalous, and 150+ ppb strongly anomalous. Arsenic values of the soil samples ranges from: 170-259 ppm weakly anomalous, 260-419 ppm anomalous and 420+ ppm strongly anomalous.

The gold and arsenic geochemical results were plotted and contoured on Figures 6 and 7 respectively. Based on these results, two broad gold anomalous areas were defined. The first occurs to the east of the Morgan workings and is approximately 75 m by 30 m in aerial extent. The second gold soil anomaly is about 135 m by 95 m in the southeast portion of the survey. Several small, weakly anomalous spot contours occur throughout the grid. In general the arsenic anomalies coincide with the gold anomalies.

Till

Till sample locations and gold values are shown on figures 11, 12, 13 and 14 (trenches 5, 8, 11 and 12). Five samples are greater than 100 ppb Au, ranging from 107 to 429. The quartz vein about 1.5 metres below the 429 ppb value has a high gold value of 11.19 g/t Au, suggesting that there is a correlation between gold concentrations in the till and the bedrock below. The gold from till is likely a major source of the gold found in the soils.

Silts

One silt sample, located on the creek to the east of the soil grid, has a gold value of 354 ppb. It was collected upstream from the lower adit on the Morgan showing. It probably reflects the mineralized veins to the west, as a silt sample further upstream is not anomalous.

8.0 ROCK GEOCHEMISTRY

8.1 Sampling Method and Approach

A reconnaissance type rock sampling program was conducted concurrent with the soil survey program. Outcrop exposure is limited; thus vein quartz in outcrop and as localized float was sampled where visible. Quartz rubble on the waste dumps and within previously trenched areas was also collected. The rock samples were shipped to Acme Analytical Laboratories in Vancouver.

A total of eighteen rock samples was collected; fifteen from the area covered by the soil grid. Rock descriptions are given in Appendix 4 and rock locations are shown on Figure 6. Rocks collected at a location that was later trenched are shown on the detailed trench maps (Figs 9a, 10a and 11a). The rock samples are grab samples and as such are samples of the best mineralized material present and are not necessarily representative of the average material as a whole.

8.2 Sample Preparation, Analysis and Quality Control

Sample preparation in the lab involved crushing the sample to 10 mesh, then pulverizing a 250 g split to -150 mesh. The analytical method was similar to that described for the soil samples, except that a 0.5 g sample is digested for 36 elemental determinations (Acme's Group 1DX). In addition, analyses for gold were made using classical lead-collection fire assay on a one assay-ton sample (29.2 g). A gold-silver bead is produced, which is then digested in aqua regia and analysed by inductively-coupled argon plasma emission spectroscopy (ICP-ES). Detection limits for gold are 0.01 g/t. Appendix 5 lists the all analytical results for the rocks collected. The quality control aspects are discussed in Section 9.2.

8.3 Rock Descriptions and Results

Four rock samples were taken from the immediate vicinity of the upper adit at the Morgan showing. One quartz vein from outcrop and a float sample of white quartz vein material located near the roof of the upper adit assayed 3.05 and 2.21 grams per tonne (g/t) Au. This vein was later excavated and mapped as vein 1 in trench 1. Eight metres to the south, a quartz vein containing 5% pyrite and arsenopyrite and exposed in outcrop had a value of

13.11 g/t Au. This area was also subsequently trenched in trench 1. A sample from the subsequently trenched vein 3 assayed 10.62 g/t Au.

742RRT0002 represents a sample of vein quartz float taken from the waste dump and assayed 28.17 g/t Au. This sample carried galena, pyrite and sphalerite. A sample of a quartz vein from the wall of the adit ran 60.15 g/t Au.

A rock 60 metres further to the south of the adit had a gold value of 4.71 g/t Au. This was later excavated and sampled within trench 3.

On the southeast part of the grid, vein quartz float near Trench 5 had a value of 20.88 g/t Au. Only minor pyrite was noted in this sample. A float sample near the lower adit assayed 16.85 g/t Au.

All rock samples with high gold values were further investigated by trenching the area.

9.0 TRENCH GEOCHEMISTRY

9.1 Sampling Method and Approach

The gold anomalies delineated from the soil surveys and anomalous rock samples were used to define the locations of the trenches. The area immediately to the south of the upper adit at the Morgan showing was trenched. Other areas trenched include the area to the east and further south of the showing. Almost all areas with soil anomalies greater than 30 ppb were also trenched.

Thirty-two trenches were excavated using a Hitachi EX200LC Excavator, operated by Ray Partridge of Enderby, BC. Trenching took place from August 19 to August 28, 2006 and from October 1 to October 6, 2006.

In total, 1227 square metres of trenching was done; this includes cleaning up of previously trenched areas. In total, 151 rock samples from the trenches were collected and analysed. Veins exposed in the trenches were manually brushed and cleaned for best exposure. Veins were sampled across the true width of the quartz veins or, where narrow, along the veins; care was taken to ensure that the complete width of the vein was sampled. Host volcanic rocks were chip sampled from the edge of the vein outwards into the wall rock. Both

hanging wall and footwall rocks were collected. Field duplicate vein samples were taken every tenth sample. Trenches 1, 3, 5, 8, 11, 12 and 31 contained quartz veins; these trenches were mapped at a 1:50, 1:75 or 1:100 scale and sampled in detail. Reclamation on these trenches is pending the snow melt in early spring, 2007. The other trenches did not intersect quartz veins and were subsequently filled in and levelled, and seeded. Vein and wall rock samples were sent to Acme Analytical Laboratories Ltd. in Vancouver for analysis.

9.2 Sample Preparation, Analysis and Quality Control

Rock samples from the trenches were analysed as described above for the reconnaissance rock program. However, since native gold was identified in the initial rock sampling, additional assay techniques were used. Fire assay determinations for native gold (NAu) and native silver (NAg) were also done. Approximately 500 grams of rock was pulverized and two sub-samples are analysed; one of –150 mesh (material that passes through the screen) and one of +150 mesh (material caught on the screen), and the gold (or silver) content of the two analyses added together to produce "total" gold or silver. For the -150 mesh material, analyses for gold and silver were made using classical lead-collection fire assay on a one assay-ton sample (29.2 g). A gold-silver bead is produced, which is then digested in aqua regia and analysed by inductively-coupled argon plasma emission spectroscopy (ICP-ES). Detection limits for gold are 0.01 g/t and 2 g/t for silver. For the +150 mesh material, whatever material is caught on the screen is analysed for gold and silver by the same methods as for the -150 mesh material.

The procedure for maintaining quality control is the same as that used for the soil samples described above. Rock standards and blanks are inserted into the batch at regular intervals. The results of the blanks indicated no contamination problems during sample preparation. The results of the standard indicated no analytical problems.

Lab duplicates are performed by repeat analysis on pulp samples; these are found to be within an acceptable range of variation.

Field duplicate of vein samples were taken every tenth sample. The analytical results show that there can be a large variation in gold values between duplicates, even more so when the sample contains significant native Au. This variability (low precision) between duplicate

samples reveals the inhomogeneous nature of the gold mineralization. Insufficient duplicate samples were collected to quantify the level of precision.

Analytical results for the rock samples are in Appendix 7.

9.3 Trench Descriptions and Results

Locations of the trenches are shown on Figure 8; detailed geology and geochemistry of the trenches are shown on Figures 9-15. Sample descriptions detailing vein width and gold values are given in Appendix 6. Of the 32 trenches that were excavated, seven contained quartz veins. Trenches 1, 3 and 11 are all located south of the upper adit at the Morgan showing; Trench 12 lies to the east of the showing, and Trenches 5, 8 and 31 occur 80 metres farther to the southeast.

Most of the quartz veins exposed in the trenches have a general north strike direction and a shallow dip to the east. The length of the veins ranges from 3 to 9 metres and either pinch out or are faulted off. Veins are typically 10 to 30 centimetres (cm) in width; and consist of milky white quartz. Sulphides occur as fine-grained aggregates within the quartz and sometimes as a seam on the footwall of the vein. For example, in Trench 12, the sulphide seam was up to 3 cm in width and consists of masses of fine-grained arsenopyrite. Hematite alteration is also found as a seam on the footwall, or less commonly, on the hanging wall of the quartz vein. Sulphides also occur within quartz veins as aggregate grains of arsenopyrite, pyrite and galena. Sphalerite is only observed in trace amounts. Gold occurs as native gold and within sulphide grains (likely arsenopyrite). In Trench 1, native gold was observed as fracture fill within quartz.

The host rock in all of the 32 trenches with the exception of one trench, consists of black to grey, aphanitic volcanic rocks of the Harper Ranch Group. The volcanic rocks are typically heavily fractured. One trench consists of bluish grey, crystalline limestone. Unaltered host rocks adjacent to the quartz vein in general are generally neither very mineralized nor auriferous. Silicification of volcanic rocks occurs on a metre scale within Trenches 1 and 2 but did not contain significant gold. However, where there are thin alteration haloes of fine-grained sulphides, hematite or limonite; or thin quartz stringers in the footwall or hanging wall volcanics, the gold grades in the host volcanic rocks increase. In Trench 1, gold grades

of 10.6 and 19.57 g/t occur within volcanics containing thin quartz stringers near veins 1 and 2.

The following is a summary of the trenches and geology, and alteration found in the trenches.

Trench 1: immediately south of the Morgan adit upper adit and continuing for 40 m to the south. Four quartz veins were exposed.

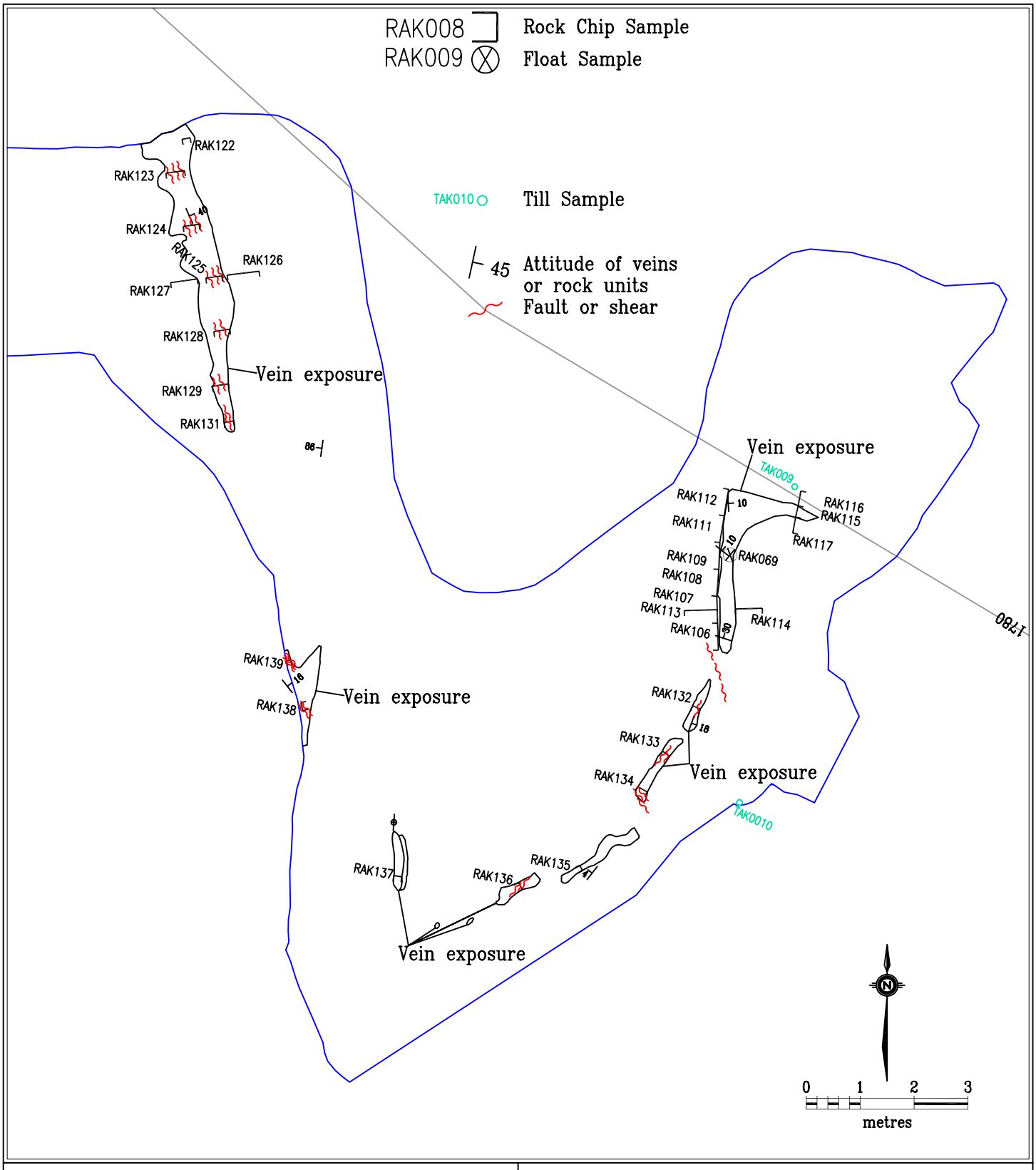
Vein 1, 30 cm wide and 1.1 m long and returned a value of 6.43 g/t Au over 20 cm. A 36 cm sample from the hanging wall ran 10.60 g/t Au and three footwall ranged from 0.68 to 3.95 g/t Au, the later from a 2 cm arsenopyrite-rich zone.

Vein 2 is the faulted off extension of vein 1 and continues for 3.3 m, dipping shallowly at 22° to 26° to the northeast and averaging about 20 to 25 cm in width. Five chip samples collected across its width ranged from 0.35 to 12.36 g/t Au, averaging 6.34 g/t. Of five footwall samples four averaged 0.13 g/t Au while the footwall at the north end of the vein ran 19.57 over 30 cm; and four hanging wall samples averaged 0.07 g/t Au.

Vein 3 is 9 m long, dips shallowly at 22° to the northeast and averages 15 cm in width, although it narrows down and widens along its length. The southern end is faulted off; the extension could not be traced. Visible gold within fractures in the quartz vein occur in this fault zone; one sample with visible gold assayed 283.3 g/t Au. Ten chip samples collected at about one metre intervals ranged from 0.02 to 22.33 g/t Au, averaging 5.38 g/t. Nine footwall samples ranged from 0.03 to 1.77 g/t Au, averaging 0.43 g/t and nine hanging wall samples ranged from 0.02 to 2.89 g/t Au, averaging 0.74 g/t.

Vein 4 begins is at the roof of the adit and extends for a length of 2.6 m to the south, where it is faulted off. It dips at about 20° to the northeast, is 20 cm wide and has gold values of 78.0 and 45.8 g/t Au. This vein has been mined out at the entrance of the adit, and also appears on the west wall leading into the adit. A sample of the quartz vein on the wall assayed 60.15 g/t Au.

Trench 12: 35 m southeast of the Morgan adit. A quartz vein with a 4 cm arsenopyrite rich seam in the footwall was sampled. This vein is 8 to 14 cm wide and about 3 m long.



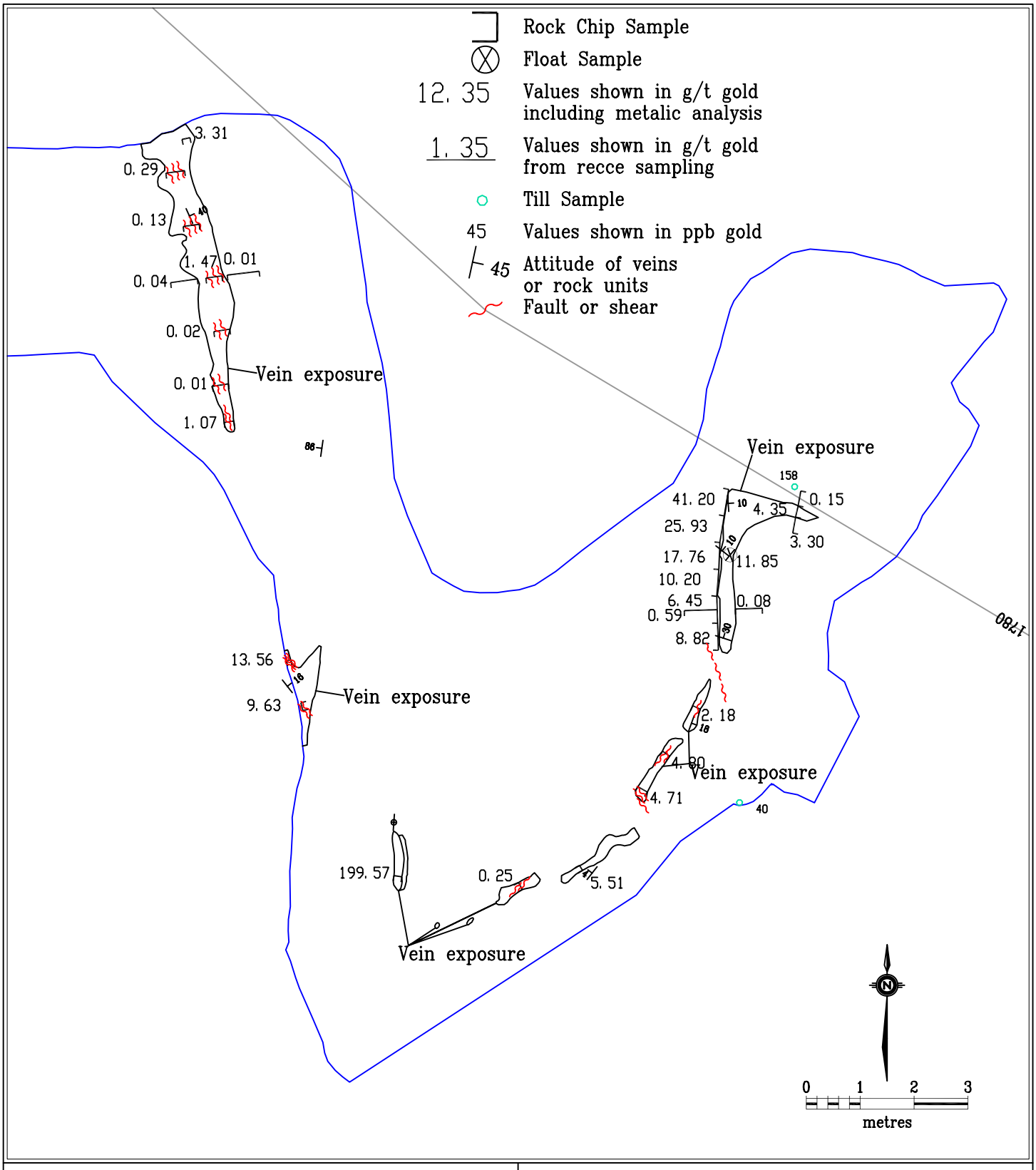
DISCOVERY Consultants

Royal Monashee Gold Corp.

Morgan Showing
St. Paul Property

Sample Locations
Trench 12

Date:	Nov.30, 2006	Project:	742	Scale:	1:100	N.T.S.:	082L.018	Mining Div:	Vernon	Figure:	14a



DISCOVERY Consultants

Royal Monashee Gold Corp.

Morgan Showing
St. Paul Property

Gold Values

Trench 12

Date:	Nov.30, 2006	Project:	742	Scale:	1:100	N.T.S.:	082L.018	Mining Div:	Vernon	Figure:	14b

Six chip samples along the vein ranged from 6.45 to 41.20 g/t Au, averaging 18.93 g/t Au. One small, isolated 11 cm wide quartz vein occurs in the south end of the trench. It contains massive arsenopyrite, minor galena and assayed 199.6 g/t Au. A second vein containing only trace sulphides may be its northern extension; gold assays are 13.56 and 9.63 g/t Au.

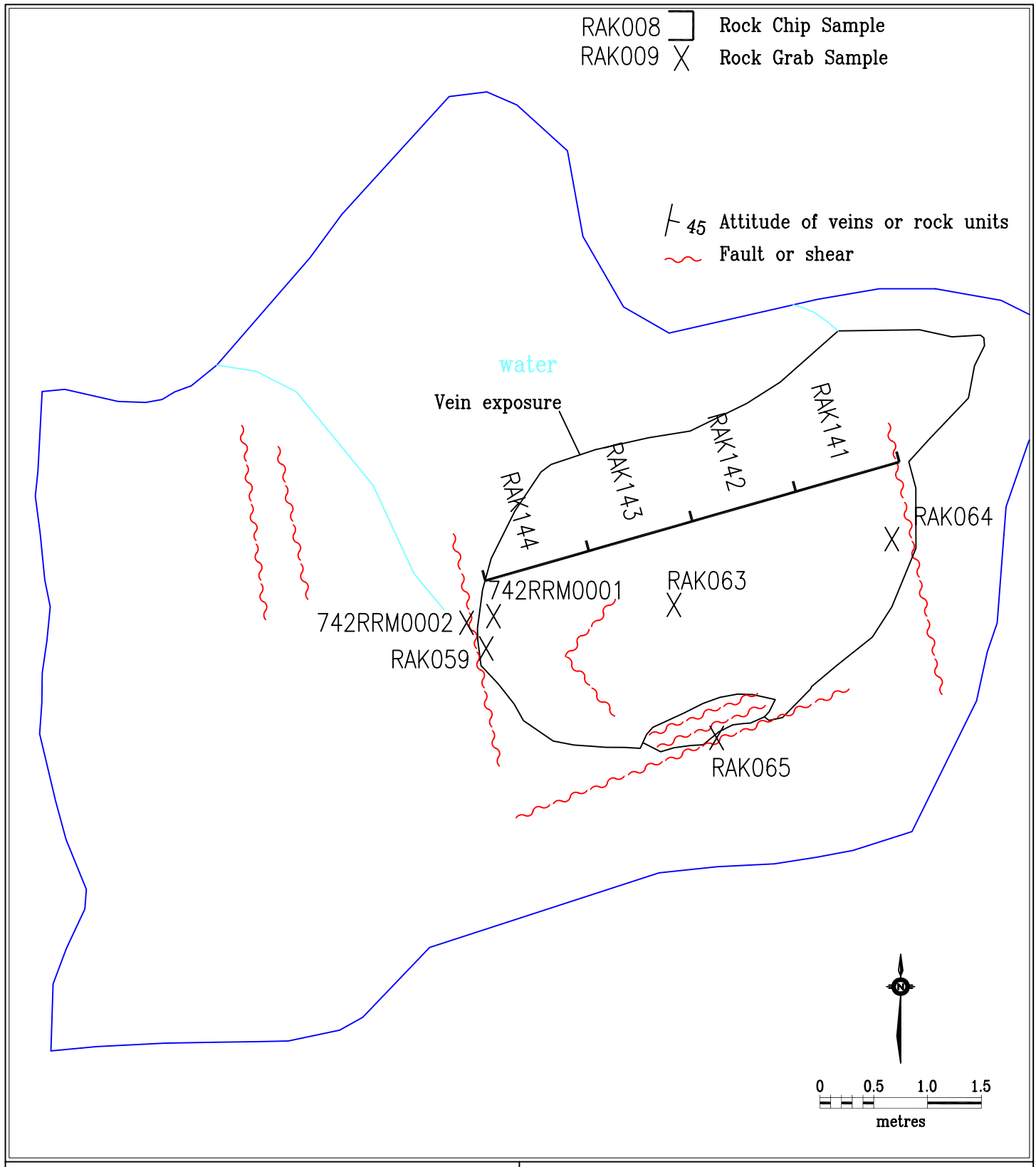
Trench 12a: a 6 m long quartz vein, 20 cm in width. This vertical dipping vein consists mainly of massive white quartz with only minor sulphides. Gold values range from 0.01 to 3.31 g/t Au, averaging 0.90 g/t Au.

Trench 3: 60 m south of the Morgan adit, near the winze. The top surface of a quartz vein was exposed, having a true width of 30 cm at the centre at the widest point. The vein is strongly fractured. Sulphide and gold mineralization appear on the contact with the hanging wall: galena and pyrite are abundant and fine-grained arsenopyrite less abundant. Four one-metre contiguous chip samples along the vein range from 0.94 to 22.48 g/t Au, averaging 4.53 g/t.

Trench 11: 70 m south of the Morgan adit. A quartz vein, averaging about 22 cm wide, trends east-west, crosscutting the general stratigraphy. This vein is likely the extension of a small vein visible in the winze a few metres to the east. Sulphides consist of fine-grained pyrite and arsenopyrite with minor galena. Four one-metre contiguous samples along the vein range from 1.35 to 17.78 g/t Au, averaging 8.56 g/t. Footwall and hanging wall values are 0.27 and 0.35 g/t Au, respectively.

Trench 8: 160 m southerly from the Morgan adit. Excavated to test the largest soil anomaly obtained of 1698 ppb Au and a weaker anomaly 10 m NE of 42.3 ppb Au. One quartz vein was exposed, having an average width of 10 cm, extending for 6.5 metres to the southeast. Mineralization is predominately in a sulphide seam in the footwall of the vein. The vein dips at 25° – 30° to the northeast. Seven chip samples were collected along 6.45 m of vein, with values ranging from 0.23 to 26.38 g/t Au, and averaging 6.87g/t Au. Maximum values from the country rock were 0.56 g/t Au.

A higher portion of the same vein was exposed higher up in the trench to the south, as the south part of the trench reached the surface. Because the trench was excavated at progressively deeper levels, the same quartz vein was exposed at different locations in the trench. Only minor amounts of sulphides were found in the higher exposures; most



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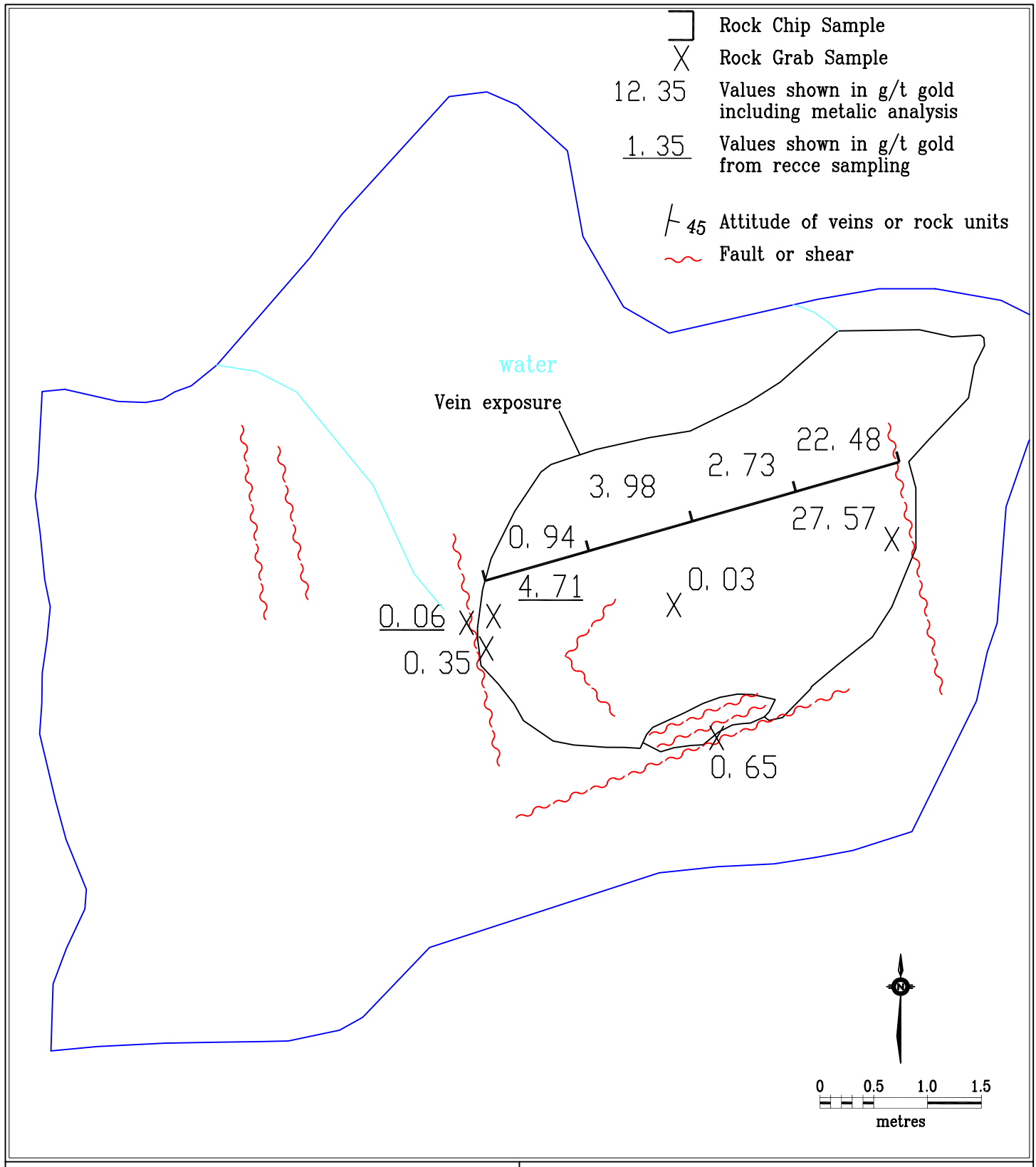
Morgan Showing
St. Paul Property

Sample Locations
Trench 3

Date:	Project:	Scale:	N.T.S.:	Mining Div:	Figure:
Nov.30, 2006	742	1:50	082L.018	Vernon	10a



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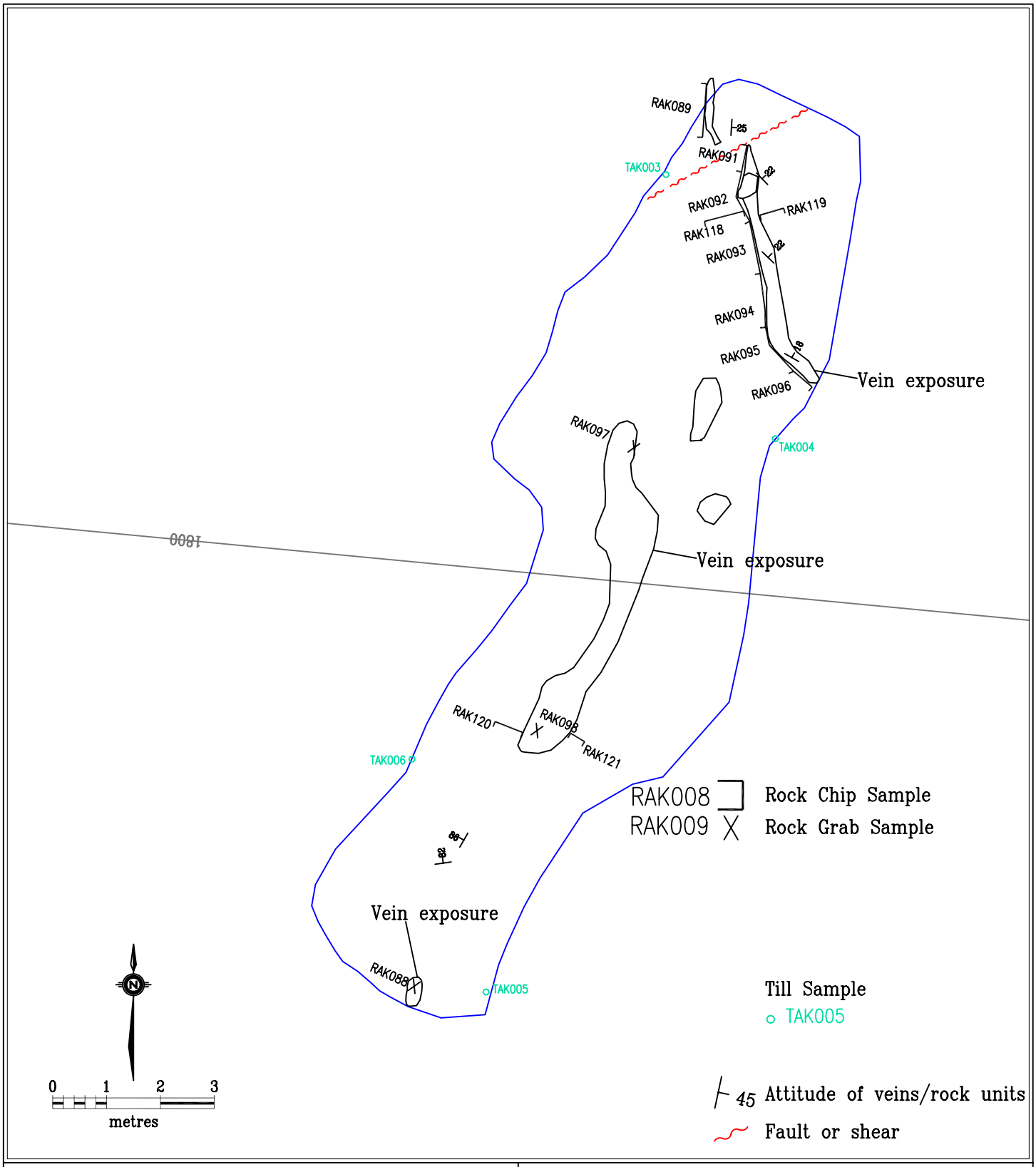
Morgan Showing
St. Paul Property

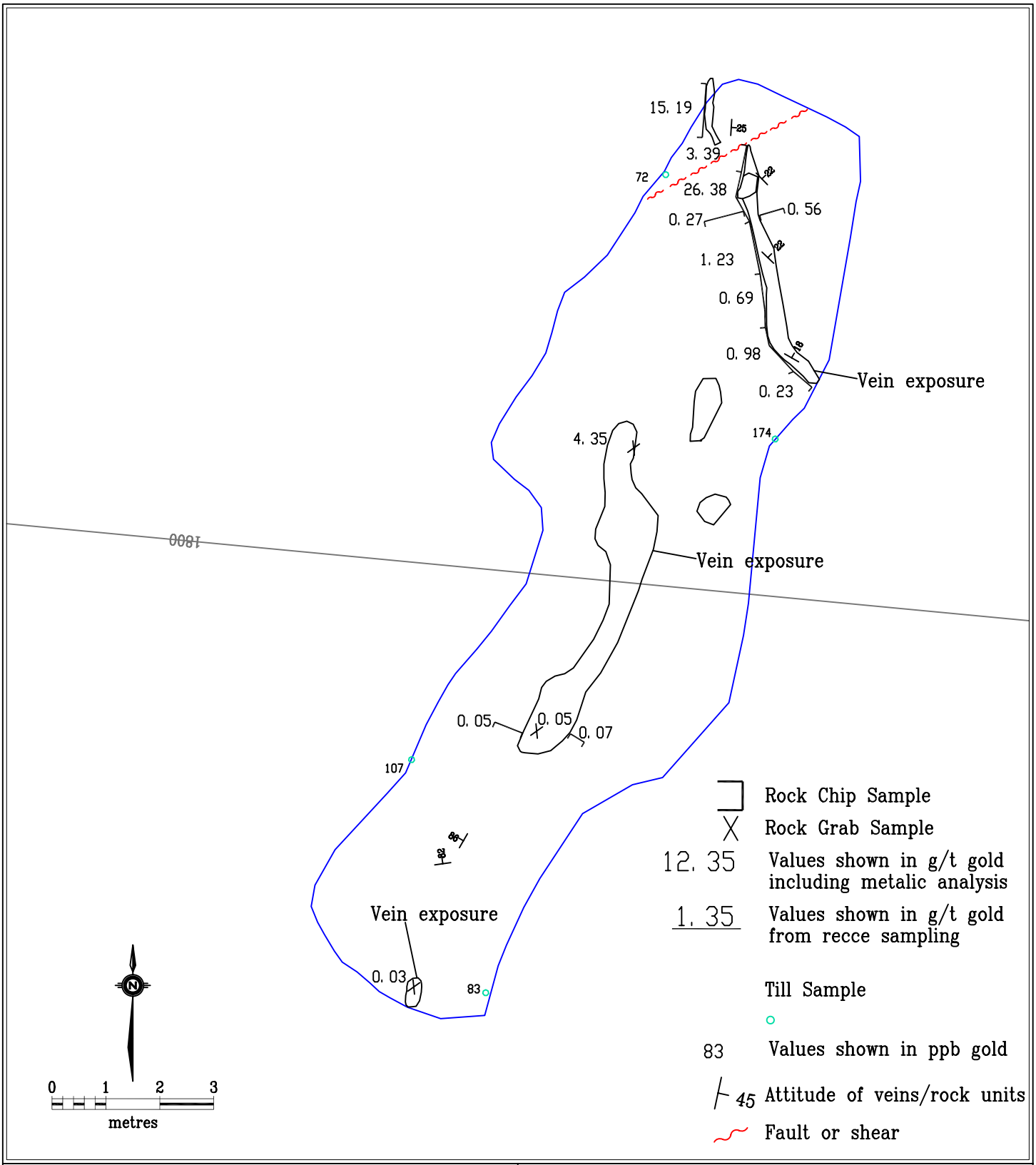
Gold Values
Trench 3

Date:	Nov.30, 2006	Project:	742	Scale:	1:50	N.T.S.:	082L.018	Mining Div:	Vernon	Figure:	10b



DISCOVERY Consultants	Royal Monashee Gold Corp.
Morgan Showing St. Paul Property	Sample Locations Trench 8

Date:	Project:	Scale:	N.T.S.:	Mining Div:	Figure:
Nov.30, 2006	742	1:100	082L.018	Vernon	12a



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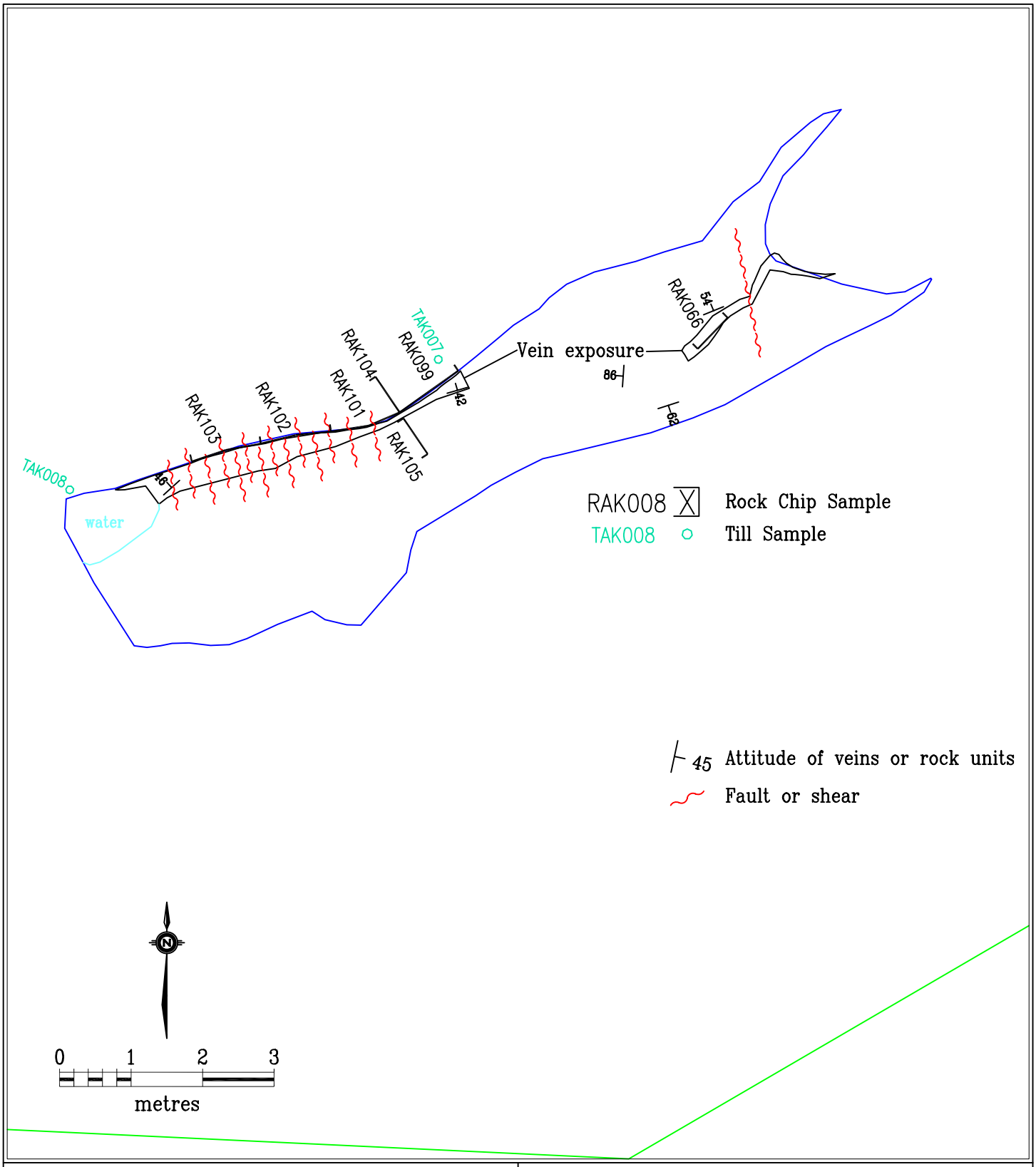
Morgan Showing
St. Paul Property

Gold Values
Trench 8

Date:	Nov.30, 2006	Project:	742	Scale:	1:100	N.T.S.:	082L.018	Mining Div:	Vernon	Figure:	12b



DISCOVERY Consultants

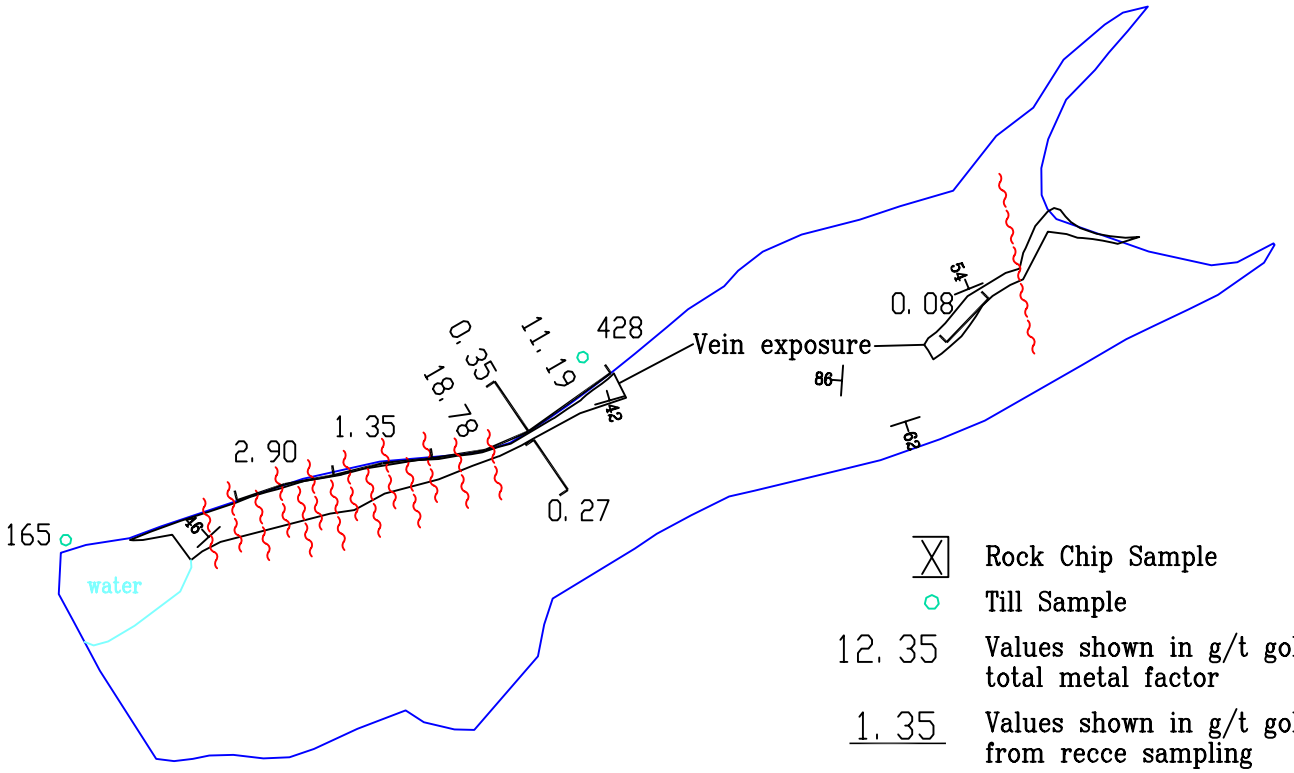
Royal Monashee Gold Corp.

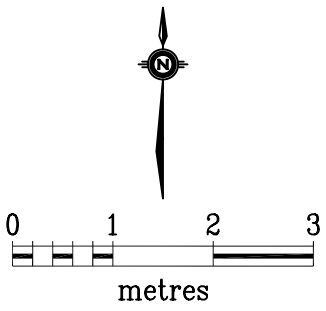
Morgan Showing
St. Paul Property

Sample Locations

Trench 11

Date:	Nov.30, 2006	Project:	742	Scale:	1:75	N.T.S.:	082L.018	Mining Div:	Vernon	Figure:	13a





DISCOVERY Consultants

Royal Monashee Gold Corp.

Morgan Showing
St. Paul Property

Gold Values
Trench 11

Date:	Nov.30, 2006	Project:	742	Scale:	1:75	N.T.S.:	082L.018	Mining Div:	Vernon	Figure:	13b

mineralization was confined to the exposure at the north end of the trench at a depth of 4.0 m. One sample taken from a higher part of the vein assayed 4.35 g/t Au.

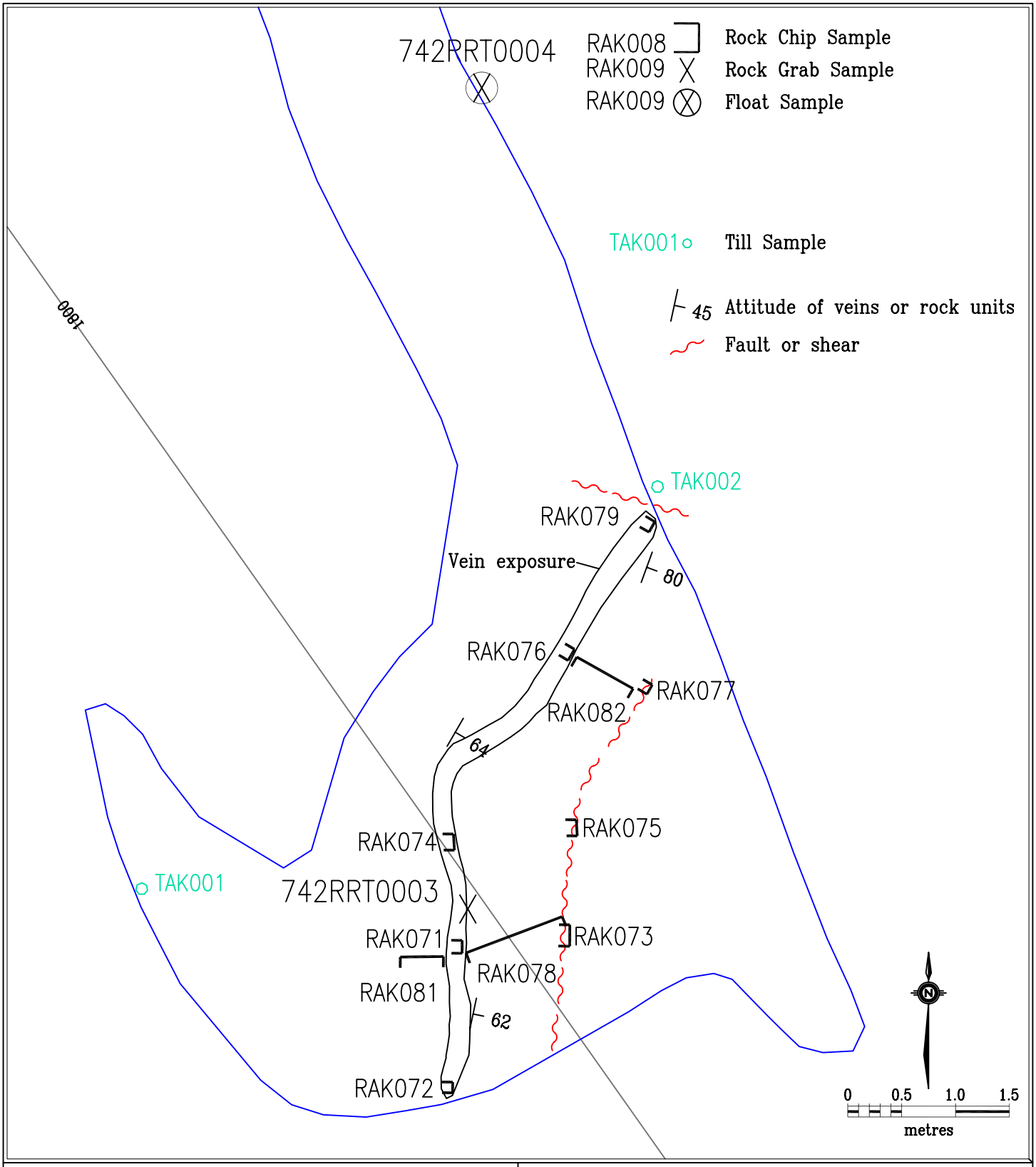
Trench 31: 205 m southerly of the Morgan adit and downslope from trench 5; possibly the extension of the vein in trench 5. A 25 to 30 cm wide vein of massive milky white quartz with occasional pyrite and arsenopyrite is exposed for about 10 m. Hematite alteration is abundant and usually occurs on the contact with the footwall volcanic rocks. The vein strikes in a northerly direction and dips steeply at 80 to 90°. The gold values averaged 0.62 g/t Au, with a maximum value of 2.87 g/t Au.

Trench 5: 225 m southerly from the Morgan adit. Trench was excavated to test a soil anomaly of 404 ppb gold and a vein quartz float sample of 20.9 g/t Au. A narrow 10± cm wide quartz vein, extending 5 m in a northeast–southwest direction was excavated. This vein dips moderately to the southeast; not as flat lying as those in trench 1, 3, 8 or 12. Sulphides consist mainly of pyrite with lesser amounts of arsenopyrite. The 5-metre length was sampled across the vein in 5 places, with values ranging from 0.02 to 1.30 g/t Au, and averaging 0.69 g/t.

Geochemical analysis to include for native silver was performed along with native gold analysis. The highest silver value of 353 g/t Ag occurs in the sample with visible native gold (742RAK057), which had a gold assay of 283.3 g/t Au. There is not a strong correlation between gold and silver values however; silver concentrations are more likely correlated to lead values, which are indicated by the presence of galena. It should be noted that native silver has been found within the Property on the St. Paul showing 800 metres to the north (Cairnes, 1931; Page, 2006). Here, silver values vary with the amount of sulphides present that are rich in antimony; namely tetrahedrite, stibnite and jamesonite (Cairnes, 1931).

10.0 CONCLUSIONS

- The 2006 work program concentrated on the area surrounding the Morgan showing
- The program comprised soil geochemistry, prospecting and trenching to discover and delineate gold-bearing quartz veins, and to determine their gold grade and tonnage potential
- Although the till and silt surveys were small in scope, the results indicate that these geochemical techniques are useful in indicating areas of gold mineralization



DISCOVERY Consultants

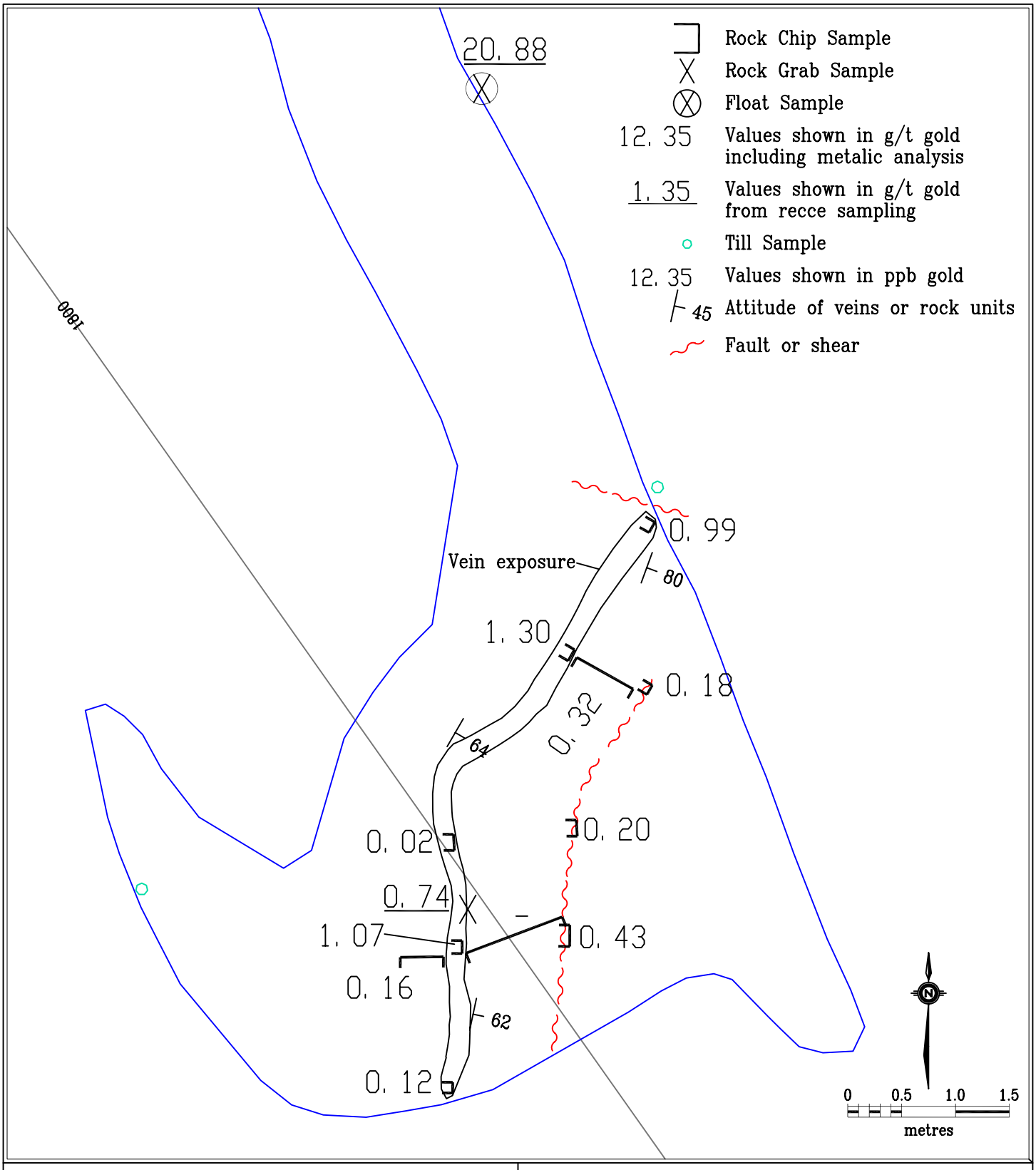
Royal Monashee Gold Corp.

Morgan Showing
St. Paul Property

Sample Locations

Trench 5

Date:	Nov.30, 2006	Project:	742	Scale:	1:50	N.T.S.:	082L.018	Mining Div:	Vernon	Figure:	11a



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Morgan Showing
St. Paul Property

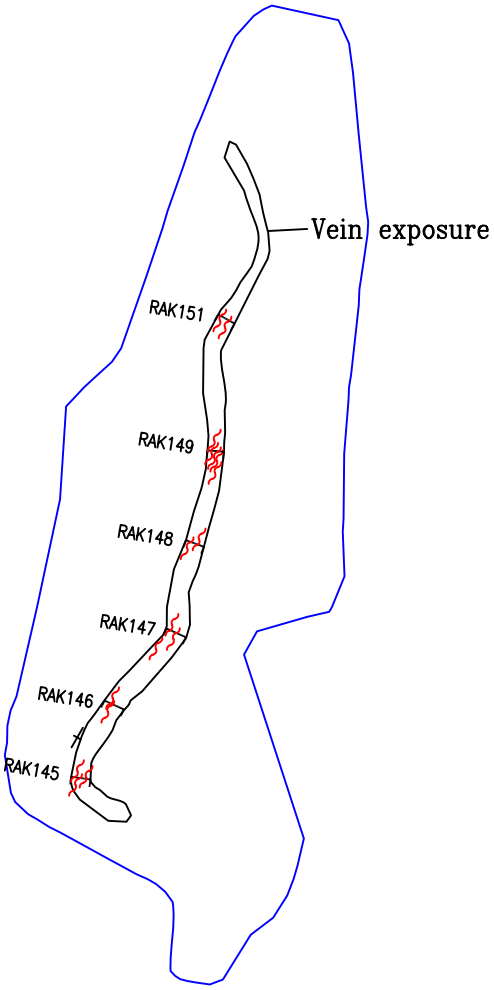
Gold Values
Trench 5

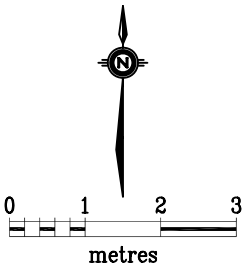
Date:	Nov.30, 2006	Project:	742	Scale:	1:50	N.T.S.:	082L.018	Mining Div:	Vernon	Figure:	11b

RAK008 Rock Chip Sample

45 Attitude of veins or rock units

Fault or shear





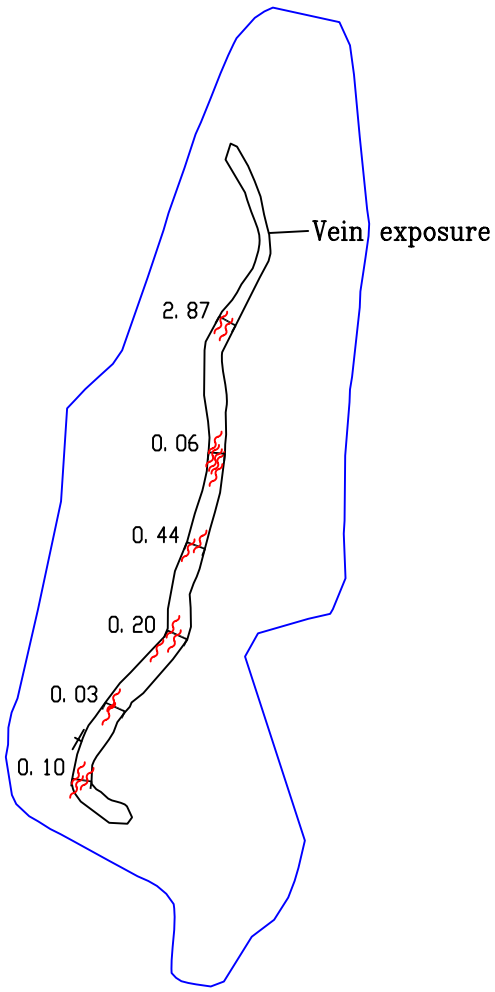
DISCOVERY Consultants

Royal Monashee Gold Corp.

Morgan Showing
St. Paul Property

Sample Locations
Trench 31

Date:	Nov.30, 2006	Project:	742	Scale:	1:100	N.T.S.:	082L.018	Mining Div:	Vernon	Figure:	15a



DISCOVERY Consultants

Royal Monashee Gold Corp.

Morgan Showing
St. Paul Property

Gold Values
Trench 31

Date:	Nov.30, 2006	Project:	742	Scale:	1:100	N.T.S.:	082L.018	Mining Div:	Vernon	Figure:	15b

- The program did not evaluate other areas of the Property
- Seven of the 32 excavator trenches contain mineralized quartz veins
- Gold occurs as native gold and as microscopic grains within sulphides (most likely arsenopyrite)
- Arsenopyrite, pyrite and galena are the principal sulphide minerals, occurring as small crystals within the quartz or as a rich sulphide seam along the edge of the vein.
- Best gold values occur in trench 1, 3 and 12, which are immediately to the south and east of the upper adit at the Morgan showing
- Quartz veins are found up to 200 metres southeast from the showing (trench 5 and 31) but are neither as mineralized nor as gold rich.
- The country rock between the veins is not significantly mineralized
- The quartz veins can contain 'high-grade' gold values
- The best zones are in the range of 10 to 30 cm thick, 3 to 10 m long and grading 5 to 10 g/t Au
- The gold-bearing veins are infrequent, narrow, discontinuous and generally flat lying, creating a low potential for economic vein mining
- The gold-bearing veins are far apart and the wall rocks are low grade, creating a low potential for economic bulk mining

Respectfully submitted,

Original Signed by Author

Agnes Koffyberg, P.Geol.
Discovery Consultants

November 30, 2006

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12.0 STATEMENT OF COSTS

1. Professional Services

W.R. Gilmour, P.Geo (June - December, 2006)		
Supervising, Program Planning, Data Compilation & Interpretation		
6.0 days @$575/day		$2,875.00
R. Tilsley, P.Geol (June 22 - Aug. 25, 2006)		
Geological, Rock Sampling		
16.0 days @$585/day		9,360.00
J.W. Page, P.Geo (September)		
Consulting		
1.0 days @$600/day		600.00
A. Koffyberg, P.Geol (Aug. 15 - Dec. 15, 2006)		
Geological, trenching & mapping, Report Writing		
18.0 days @$576.56/day		10,378.08
55.0 hours @$65.50/hr		3,602.50
		$26,757.92

2. Personnel - Field

R. Mitchell (June 20 - July 31, 2006)		
Survey, Grid Layout, Sampling		
8.0 days @$440.15/day	$3,521.20	
R. Patrick (June 20)		
Survey		
1.0 days @$440.15/day	440.15	
R. Szalanski (July 16 - Oct. 8, 2006)		
Prospecting, Rock Sampling		
30.0 days @$400/day	12,000.00	
W. Neal (June 21 - 25, 2006)		
Survey Helper		
5.0 days @278.54/day	1,392.70	
M. van Heerden (July 26 - 31, 2006)		
Geologist Helper		
4.0 days @$288/day	1,152.00	
N. Mayerhofer (Aug. 20 - 26, 2006)		
Geologist Helper		
7.0 days @$330/day	2,310.00	
	20,816.05	
Personnel - Office		
Drafting	5,016.50	
Data Compilation	1,274.64	
Secretarial	821.71	
	7,112.85	
		27,928.90

3.	Expenses					
	Office					416.20
	Communications					93.58
	Maps					194.00
	Lodging & Meals					4,201.72
	Equipment Rentals					773.00
	Field Supplies					688.85
	Contracting - Ray Partridge Trucking (Excavator)					18,186.30
	Transportation					
	4x4 trucks	39 days @$40/day		1,800.00		
	Mileage	8,739 km @45¢/km		3,932.55		
	Fuel			1,557.53		
					7,290.08	
	Management Fee (Discovery Consultants)					1,277.81
	Analytical					
	Freight			296.99		
	ACME Analytical Lab					
	5	silt samples (36 ele. ICP) @$16.92	$ 84.60			
	278	Soil samples (36 ele. ICP) @$16.92	4,703.76			
	10	Till samples (36 ele. ICP) @$18.42	184.20			
	18	Rock samples (FA Au + 36 ele. ICP) @$25.41	457.38			
	151	Trench samples (FA Au + Metallic + 36 ele. ICP) @$40.64	6,136.64			
				11,566.58		
					11,863.57	
						44,985.11
			Exploration Expenditures:			**$99,671.93**
	Management Fee (RMGC)					9,967.19
			Total Exploration Expenditures:			**$109,639.13**

13.0 STATEMENT OF QUALIFICATIONS

Agnes Koffyberg
639 Welke Road
Kelowna, BC V1W 2M9
Telephone: 250-764-6167

I, Agnes Koffyberg, P.Geol., do hereby certify that:

1. I am a geologist in mineral exploration and am employed by Discovery Consultants, Vernon, BC.

2 I graduated with a B.Sc. degree in combined Geological Sciences/Chemistry from the Brock University in 1987. In addition, I have obtained a M.Sc. in Geology from the University of Alberta in 1994.

3. I am a member of the Association of Professional Engineers, Geologists and Geophysicists of Alberta, registration number M60148.

4. I have worked as a geologist for a total of 9 years since graduation from university.

5. I am responsible for preparation of the report titled “ASSESSMENT REPORT on the 2006 GEOCHEMICAL, GEOLOGICAL and TRENCHING PROGRAM on the MORGAN SHOWING, ST. PAUL PROPERTY, VERNON MINING DIVISION, BRITISH COLUMBIA, for ROYAL MONASHEE GOLD CORP.” and dated November 30, 2006.

6. I hold no interest either directly or indirectly in the St. Paul Mines Property.

Dated this thirtieth day of November, 2006

Original signed by

Original Signed by Author

_____

Agnes Koffyberg, P.Geol.

APPENDIX 1

SOIL SAMPLES:

Analytical Results

APPENDIX 1

MORGAN SHOWING. ST. PAUL PROPERTY

Soil Sampling Results

-80 mesh

Royal Monashee Gold Inc.

Sample ID	Acme	UTM		Sample	Au	Ag	As	Sb	Cu	Pb	Zn	Bi	Cd	Mo	Ni
	Report	Easting	Northing	g	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
742LRT0001	a603900	396574	5555050	15	11.7	1.4	85.1	1.6	119.7	12.5	99	0.2	1.3	4.2	27
742LRT0002	a603900	396566	5555044	30	10.1	0.4	52.9	1.0	37.0	8.7	89	0.2	0.5	1.3	20
742LRT0003	a603900	396558	5555039	30	3.4	0.2	36.2	0.9	28.6	9.9	47	0.2	0.3	1.6	11
742LRT0004	a603900	396550	5555033	15	14.3	0.4	54.1	1.1	36.8	8.7	62	0.2	0.3	1.7	14
742LRT0005	a603900	396542	5555027	30	11.5	0.6	77.3	1.3	31.8	9.2	70	0.2	0.2	1.8	14
742LRT0006	a603900	396533	5555021	30	4.8	0.4	102.0	1.0	36.7	10.4	69	0.2	0.3	2.2	14
742LRT0007	a603900	396582	5555056	30	7.8	0.6	33.7	1.3	43.1	10.6	88	0.2	0.4	1.9	24
742LRT0008	a603900	396590	5555062	15	11.6	2.0	118.2	1.0	159.2	11.8	44	0.2	1.8	2.3	14
742LRT0009	a603900	396599	5555068	15	9.3	0.6	142.0	1.2	187.7	10.8	53	0.2	0.7	1.7	29
742LRT0010	a603900	396571	5555072	30	17.2	0.7	72.7	1.0	33.7	16.6	81	0.3	0.5	2.6	15
742LRT0011	a603900	396579	5555078	30	36.6	1.0	104.4	1.5	42.2	10.0	90	0.3	0.6	3.4	24
742LRT0012	a603900	396587	5555084	30	9.6	0.4	41.6	0.6	23.0	12.1	51	0.2	0.6	1.7	8
742LRT0013	a603900	396595	5555089	30	99.7	0.3	193.5	2.0	46.1	40.0	107	0.2	0.5	1.9	33
742LRT0014	a603900	396604	5555095	30	20.8	0.8	115.2	1.5	64.5	15.8	123	0.2	0.9	1.7	32
742LRT0015	a603900	396551	5555082	30	8.5	0.4	25.3	0.5	16.6	9.2	52	0.2	0.5	1.5	9
742LRT0016	a603900	396560	5555088	30	22.1	0.6	29.1	0.6	23.4	15.0	64	0.3	0.8	1.8	11
742LRT0017	a603900	396568	5555094	30	19.7	0.3	70.2	0.8	30.0	17.3	92	0.2	0.6	2.8	17
742LRT0018	a603900	396576	5555100	30	9.8	1.0	74.7	1.0	36.6	31.0	115	0.2	0.6	2.0	19
742LRT0019	a603900	396584	5555105	30	11.1	0.3	43.5	0.7	22.8	15.2	44	0.2	0.4	2.3	10
742LRT0020	a603900	396592	5555111	30	6.3	0.5	45.9	1.8	28.3	12.7	75	0.2	0.6	1.8	19
742LRT0021	a603900	396600	5555117	15	3.9	0.4	54.9	0.9	37.9	10.7	100	0.2	0.6	2.1	22
742LRT0022	a603900	396540	5555098	30	29.7	0.4	69.4	1.0	31.4	16.6	88	0.3	0.3	2.5	18
742LRT0023	a603900	396548	5555104	30	404.1	0.4	82.7	1.2	34.9	21.1	94	0.3	0.5	2.1	18
742LRT0024	a603900	396564	5555116	30	25.6	1.0	179.3	1.1	52.2	16.8	98	0.2	0.8	2.6	18
742LRT0025	a603900	396575	5555123	30	3.0	1.4	105.3	1.1	41.3	16.6	111	0.3	0.9	3.4	25
742LRT0026	a603900	396581	5555127	30	1.4	0.3	32.9	0.6	32.4	10.5	76	0.2	0.4	2.5	18
742LRT0027	a603900	396589	5555133	30	2.2	0.3	21.3	0.4	19.2	9.3	43	0.2	0.5	2.0	11
742LRT0028	a603900	396597	5555139	30	1.7	0.3	18.5	0.6	28.3	8.7	74	0.2	0.6	1.5	20
742LRT0029	a603900	396529	5555114	30	20.6	1.3	409.2	1.8	65.6	19.9	109	0.3	1.9	1.9	21
742LRT0030	a603900	396537	5555120	30	27.5	0.3	115.5	1.3	39.1	36.3	100	0.3	0.7	2.2	21
742LRT0031	a603900	396553	5555132	30	20.1	0.4	64.6	0.8	33.0	18.3	73	0.3	0.5	2.2	15
742LRT0032	a603900	396561	5555137	30	44.2	0.3	139.8	2.0	62.9	20.4	105	0.2	0.7	2.0	39
742LRT0033	a603900	396569	5555143	30	8.3	1.3	245.9	1.5	90.7	16.7	129	0.3	2.3	6.1	23

APPENDIX 1

Sample ID	Co ppm	Ba ppm	W ppm	Hg ppm	Mn ppm	Fe %	U ppm	Th ppm	Sr ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ti %
742LRT0001	23	77	0.1	0.17	2378	4.05	2.1	1.0	16	62	0.30	0.090	29	33	0.86	0.059
742LRT0002	11	65	0.2	0.08	463	3.42	0.8	1.0	7	59	0.08	0.048	10	35	0.77	0.064
742LRT0003	7	49	0.2	0.09	393	2.66	0.9	0.6	5	45	0.06	0.057	8	19	0.42	0.080
742LRT0004	13	64	0.1	0.08	665	3.13	1.0	0.8	7	52	0.06	0.071	8	23	0.64	0.070
742LRT0005	11	68	0.2	0.10	580	3.26	0.8	0.8	6	55	0.04	0.066	7	23	0.67	0.073
742LRT0006	13	75	0.2	0.06	777	3.03	1.0	0.7	8	53	0.09	0.082	10	25	0.59	0.067
742LRT0007	12	89	0.2	0.08	669	3.52	0.9	1.2	10	56	0.12	0.065	12	33	0.82	0.063
742LRT0008	12	52	0.1	0.17	851	2.54	2.8	0.6	25	32	0.62	0.074	23	17	0.21	0.070
742LRT0009	8	63	0.1	0.18	757	2.22	2.2	1.3	21	33	0.39	0.066	19	24	0.31	0.107
742LRT0010	10	87	0.1	0.10	681	2.84	0.9	0.6	9	50	0.25	0.060	8	25	0.61	0.070
742LRT0011	16	64	0.1	0.10	516	3.95	1.0	2.4	10	56	0.17	0.052	11	32	0.71	0.074
742LRT0012	8	67	0.2	0.14	783	2.61	1.1	1.5	7	36	0.07	0.064	6	15	0.24	0.082
742LRT0013	16	82	0.1	0.05	639	3.73	0.8	2.2	10	61	0.16	0.059	13	44	1.02	0.071
742LRT0014	19	84	0.1	0.08	1023	3.84	1.0	1.2	16	71	0.30	0.058	16	45	0.98	0.077
742LRT0015	8	51	0.2	0.11	400	2.50	0.7	1.0	8	41	0.09	0.051	5	18	0.39	0.078
742LRT0016	7	97	0.2	0.08	639	2.99	0.7	0.3	7	52	0.06	0.053	6	23	0.45	0.060
742LRT0017	11	68	0.1	0.08	827	2.96	0.9	0.7	5	54	0.06	0.061	9	30	0.70	0.068
742LRT0018	14	67	0.2	0.10	634	3.10	1.0	0.8	11	50	0.31	0.065	10	29	0.71	0.064
742LRT0019	5	47	0.2	0.09	322	2.87	0.9	0.7	5	42	0.04	0.046	6	21	0.37	0.068
742LRT0020	7	63	0.2	0.12	355	3.38	0.7	0.9	10	58	0.13	0.081	8	33	0.70	0.062
742LRT0021	10	80	0.1	0.09	833	3.26	0.9	0.5	9	64	0.11	0.067	9	36	0.75	0.060
742LRT0022	11	69	0.2	0.07	562	3.42	0.7	1.5	6	62	0.07	0.053	7	31	0.72	0.088
742LRT0023	12	68	0.1	0.08	639	3.52	0.7	1.0	6	65	0.06	0.051	7	34	0.82	0.074
742LRT0024	13	66	0.1	0.10	725	3.02	1.4	0.6	14	53	0.47	0.068	13	30	0.67	0.067
742LRT0025	12	70	0.1	0.09	1112	3.11	1.2	0.4	12	57	0.25	0.089	12	34	0.68	0.061
742LRT0026	10	66	0.1	0.07	524	3.03	0.9	0.8	9	58	0.13	0.048	10	32	0.71	0.074
742LRT0027	4	50	0.2	0.08	237	2.47	0.8	0.5	5	45	0.05	0.055	7	23	0.38	0.069
742LRT0028	10	63	0.1	0.08	478	3.33	0.8	1.0	7	61	0.07	0.052	9	35	0.74	0.072
742LRT0029	16	75	0.1	0.15	1891	3.14	1.4	0.6	15	46	0.45	0.103	15	24	0.60	0.066
742LRT0030	13	57	0.1	0.07	700	3.93	0.7	0.7	8	69	0.07	0.051	8	40	0.91	0.053
742LRT0031	9	57	0.1	0.10	575	2.96	0.8	0.3	8	57	0.23	0.058	7	30	0.67	0.050
742LRT0032	24	79	0.1	0.06	929	4.26	0.6	1.4	8	83	0.12	0.051	9	49	1.53	0.066
742LRT0033	12	68	0.1	0.14	2354	2.75	2.4	0.3	30	46	0.92	0.131	14	29	0.47	0.048

APPENDIX 1

Sample ID	Al %	Na %	K %	Sc ppm	Tl ppm	B ppm	S %	Ga ppm	Se ppm
742LRT0001	4.07	0.015	0.05	7.4	0.2	1	0.06	10	1.7
742LRT0002	2.90	0.010	0.05	2.7	0.1	1	<0.05	8	<0.5
742LRT0003	2.96	0.013	0.04	2.1	0.1	1	<0.05	10	<0.5
742LRT0004	3.07	0.015	0.04	3.0	0.1	1	<0.05	9	<0.5
742LRT0005	3.03	0.012	0.04	2.7	0.1	1	<0.05	9	<0.5
742LRT0006	2.56	0.013	0.05	2.5	0.1	1	<0.05	9	<0.5
742LRT0007	2.38	0.011	0.06	3.0	0.1	1	<0.05	8	<0.5
742LRT0008	3.88	0.018	0.03	4.2	0.1	<1	0.09	9	1.4
742LRT0009	4.75	0.023	0.05	7.8	0.1	1	<0.05	8	1.0
742LRT0010	2.74	0.015	0.04	2.4	0.1	1	<0.05	9	<0.5
742LRT0011	4.15	0.012	0.04	4.1	0.1	1	<0.05	7	1.1
742LRT0012	4.16	0.014	0.02	2.3	0.1	<1	<0.05	9	<0.5
742LRT0013	2.71	0.012	0.09	3.6	0.1	1	<0.05	7	<0.5
742LRT0014	2.92	0.012	0.09	4.5	0.2	1	<0.05	8	1.0
742LRT0015	3.32	0.016	0.03	2.0	0.1	1	<0.05	8	<0.5
742LRT0016	1.93	0.012	0.03	1.5	0.1	<1	<0.05	10	<0.5
742LRT0017	2.69	0.011	0.05	2.6	0.1	5	<0.05	9	0.5
742LRT0018	3.21	0.012	0.05	2.6	0.1	1	0.06	8	<0.5
742LRT0019	2.79	0.011	0.03	2.0	0.1	1	<0.05	9	0.5
742LRT0020	2.19	0.009	0.06	2.2	0.1	1	<0.05	8	0.5
742LRT0021	2.16	0.012	0.07	2.4	0.1	1	0.06	9	<0.5
742LRT0022	2.49	0.011	0.05	2.9	0.1	1	<0.05	10	<0.5
742LRT0023	2.87	0.010	0.04	3.1	0.1	1	0.06	9	0.8
742LRT0024	3.21	0.016	0.05	3.2	0.1	2	0.11	9	0.9
742LRT0025	2.82	0.013	0.06	2.4	0.1	1	0.15	10	1.2
742LRT0026	2.79	0.013	0.06	2.6	0.1	1	0.09	9	<0.5
742LRT0027	2.76	0.012	0.04	1.8	0.1	1	0.08	9	0.5
742LRT0028	2.67	0.010	0.05	2.7	0.1	1	0.06	9	0.8
742LRT0029	3.54	0.015	0.05	3.8	0.1	2	0.14	9	<0.5
742LRT0030	2.74	0.008	0.05	2.9	0.1	1	0.09	9	<0.5
742LRT0031	2.61	0.010	0.04	1.9	0.1	1	0.08	9	<0.5
742LRT0032	3.04	0.007	0.07	4.9	0.1	<1	0.07	7	<0.5
742LRT0033	3.50	0.018	0.05	2.2	0.1	2	0.15	11	1.8

APPENDIX 1

Sample ID	Acme Report	UTM Easting	UTM Northing	Sample g	Au ppb	Ag ppm	As ppm	Sb ppm	Cu ppm	Pb ppm	Zn ppm	Bi ppm	Cd ppm	Mo ppm	Ni ppm
742LRT0034	a603900	396578	5555149	30	25.1	1.1	181.9	0.6	75.2	17.8	97	0.3	1.7	2.8	16
742LRT0035	a603900	396586	5555155	30	5.6	0.5	84.0	0.8	31.8	12.2	61	0.2	0.6	2.8	12
742LRT0036	a603900	396594	5555160	30	7.0	0.3	37.5	1.0	19.7	11.0	54	0.3	0.3	1.4	13
742LRT0037	a603900	396517	5555130	30	20.5	0.7	150.1	1.3	69.8	22.4	125	0.3	0.9	3.4	25
742LRT0038	a603900	396525	5555136	30	104.4	1.7	195.4	1.6	95.0	24.6	114	0.3	1.3	2.3	21
742LRT0039	a603900	396542	5555147	30	16.0	0.3	102.7	1.0	61.3	18.2	100	0.3	0.6	2.7	17
742LRT0040	a603900	396550	5555153	30	7.7	0.4	50.9	0.7	37.7	11.2	56	0.2	0.6	1.9	11
742LRT0041	a603900	396558	5555159	30	29.2	1.4	229.9	1.9	151.5	23.6	173	0.3	1.9	3.1	44
742LRT0042	a603900	396566	5555165	30	18.2	0.4	128.9	1.7	131.1	20.5	153	0.2	1.6	2.9	56
742LRT0043	a603900	396574	5555171	30	17.7	0.4	209.3	1.1	43.0	16.3	107	0.3	0.7	4.5	17
742LRT0044	a603900	396582	5555176	30	63.5	0.6	212.1	1.0	43.5	15.1	85	0.3	0.8	3.2	13
742LRT0045	a603900	396591	5555182	30	12.2	0.7	205.6	1.2	57.6	10.5	88	0.2	0.9	1.9	22
742LRT0046	a603900	396514	5555152	30	29.8	0.7	110.9	1.3	49.1	19.8	108	0.3	0.7	3.5	16
742LRT0047	a603900	396521	5555156	30	54.2	0.4	108.3	1.6	52.3	15.2	105	0.2	0.8	2.8	19
742LRT0048	a603900	396534	5555166	30	20.3	0.5	73.1	0.9	45.4	13.5	84	0.2	0.4	2.8	16
742LRT0049	a603900	396538	5555169	30	11.3	0.8	103.0	1.0	54.8	13.4	81	0.2	0.8	2.6	15
742LRT0050	a603900	396547	5555175	30	9.2	0.7	153.8	1.0	50.4	11.7	136	0.2	0.8	3.5	27
742LRT0051	a603900	396554	5555180	30	20.1	1.2	233.2	1.8	169.8	18.7	118	0.3	1.6	3.1	47
742LRT0052	a603900	396563	5555187	30	13.4	0.9	150.3	1.9	113.0	15.3	178	0.2	1.9	2.6	41
742LRT0053	a603900	396574	5555194	30	24.1	0.5	93.1	1.4	53.7	10.8	141	0.2	0.9	1.9	34
742LRT0054	a603900	396579	5555198	30	25.0	0.2	71.9	1.4	44.0	9.8	90	0.2	0.6	1.6	40
742LRT0055	a603900	396587	5555204	30	11.6	0.7	133.5	1.6	102.1	18.3	173	0.2	1.3	2.2	38
742LRT0056	a603900	396503	5555168	30	15.6	1.5	142.9	1.2	44.8	19.0	118	0.3	0.9	3.9	17
742LRT0057	a603900	396514	5555175	15	11.7	1.4	108.7	1.2	78.1	15.7	76	0.3	1.5	2.2	16
742LRT0058	a603900	396520	5555178	15	14.9	1.8	128.0	1.6	104.5	16.3	138	0.2	1.8	2.7	31
742LRT0059	a603900	396528	5555184	15	17.3	1.4	154.6	2.0	112.0	20.1	203	0.3	2.8	3.0	40
742LRT0060	a603900	396537	5555189	15	12.2	1.3	145.4	1.6	87.2	18.9	200	0.3	2.1	3.3	43
742LRT0061	a603900	396545	5555195	30	11.5	0.2	62.6	1.6	44.7	10.2	77	0.2	0.6	1.7	34
742LRT0062	a603900	396553	5555200	30	10.5	0.6	57.6	0.9	50.0	16.0	112	0.3	0.9	2.1	17
742LRT0063	a603900	396562	5555206	30	4.0	0.3	60.8	0.7	60.4	14.1	100	0.2	0.5	2.2	25
742LRT0064	a603900	396570	5555211	30	4.0	0.7	31.4	0.6	36.1	13.0	85	0.2	0.7	1.8	18
742LRT0065	a603900	396578	5555217	15	4.0	0.3	163.6	1.9	97.0	13.6	105	0.2	0.6	2.2	49
742LRT0066	a603900	396493	5555182	15	19.2	0.9	34.8	0.9	29.9	16.6	94	0.2	0.7	1.6	18
742LRT0067	a603900	396502	5555186	30	12.2	0.8	145.0	2.1	80.5	13.8	95	0.3	0.8	1.6	47
742LRT0068	a603900	396511	5555191	30	9.9	0.6	187.5	1.1	57.2	16.3	96	0.2	0.8	1.8	26
742LRT0069	a603900	396521	5555195	30	3.1	0.5	123.0	1.0	83.7	14.7	110	0.3	0.5	1.9	46
742LRT0070	a603900	396530	5555201	30	13.4	1.2	160.4	1.2	165.3	10.3	125	0.2	1.5	1.3	31

APPENDIX 1

Sample ID	Co ppm	Ba ppm	W ppm	Hg ppm	Mn ppm	Fe %	U ppm	Th ppm	Sr ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ti %
742LRT0034	17	80	0.1	0.11	1437	2.99	1.9	0.5	21	44	0.48	0.084	13	21	0.33	0.066
742LRT0035	9	50	0.1	0.08	518	2.48	1.1	0.6	9	43	0.14	0.057	10	21	0.47	0.070
742LRT0036	7	85	0.1	0.04	646	2.87	0.5	0.2	8	61	0.06	0.067	8	25	0.53	0.043
742LRT0037	15	69	0.1	0.11	1316	3.41	1.5	0.7	18	49	0.39	0.084	14	27	0.68	0.066
742LRT0038	15	59	0.1	0.14	1576	2.92	1.7	0.4	22	41	0.80	0.109	15	22	0.50	0.048
742LRT0039	14	63	0.1	0.10	1157	3.06	1.2	0.3	11	46	0.17	0.090	11	22	0.50	0.048
742LRT0040	6	54	0.1	0.08	405	2.59	0.9	0.2	13	43	0.52	0.072	7	21	0.38	0.039
742LRT0041	21	89	0.1	0.15	1448	4.11	2.3	0.6	28	67	0.65	0.102	29	53	1.09	0.046
742LRT0042	22	115	0.1	0.05	1131	4.18	1.3	1.8	28	72	0.51	0.078	16	49	1.27	0.071
742LRT0043	11	57	0.2	0.08	565	3.20	1.3	2.3	8	55	0.09	0.045	11	23	0.52	0.138
742LRT0044	11	51	0.2	0.08	557	2.98	1.4	1.4	13	48	0.25	0.074	11	19	0.47	0.109
742LRT0045	15	65	0.1	0.08	763	3.12	1.2	0.7	12	58	0.16	0.062	14	30	0.72	0.063
742LRT0046	14	67	0.1	0.09	1152	3.17	1.1	0.5	11	47	0.10	0.069	9	22	0.46	0.061
742LRT0047	17	58	0.2	0.10	899	3.69	0.9	0.5	10	59	0.18	0.084	7	27	0.71	0.054
742LRT0048	11	62	0.1	0.08	745	3.06	1.0	0.5	11	49	0.23	0.077	7	23	0.52	0.070
742LRT0049	11	56	0.1	0.10	901	2.88	1.2	0.3	19	48	0.46	0.081	13	23	0.50	0.061
742LRT0050	17	72	0.1	0.08	646	3.54	0.9	0.9	20	61	0.45	0.070	12	35	0.76	0.067
742LRT0051	19	110	0.1	0.15	1180	3.81	1.7	1.4	30	58	0.59	0.093	26	45	0.86	0.080
742LRT0052	20	93	0.1	0.09	1518	3.63	1.3	1.1	28	57	0.62	0.087	17	42	0.93	0.050
742LRT0053	17	70	0.1	0.06	844	3.40	0.8	1.6	22	57	0.45	0.084	14	43	1.05	0.057
742LRT0054	19	77	0.1	0.02	796	3.46	0.7	3.8	22	60	0.42	0.083	14	44	1.11	0.089
742LRT0055	20	84	0.1	0.08	1459	3.66	1.1	0.7	26	61	0.56	0.116	16	41	0.98	0.053
742LRT0056	12	64	0.1	0.13	1252	3.33	1.2	1.3	14	50	0.29	0.065	13	23	0.50	0.106
742LRT0057	10	46	0.1	0.14	927	2.88	1.5	0.7	20	42	0.61	0.075	16	23	0.41	0.068
742LRT0058	17	77	0.1	0.13	1192	3.43	1.5	1.2	24	51	0.64	0.095	14	33	0.72	0.070
742LRT0059	20	107	0.1	0.11	2059	3.95	1.7	0.7	30	58	0.82	0.116	18	40	0.74	0.061
742LRT0060	20	105	0.1	0.10	1428	4.17	1.2	1.9	22	65	0.48	0.078	16	45	0.90	0.080
742LRT0061	16	74	0.1	0.03	582	3.09	0.6	2.4	14	55	0.28	0.058	12	39	0.98	0.060
742LRT0062	13	88	0.1	0.08	779	3.43	1.0	0.6	8	65	0.10	0.053	11	26	0.66	0.078
742LRT0063	11	84	0.1	0.08	455	2.99	1.3	1.2	11	50	0.31	0.058	11	30	0.59	0.084
742LRT0064	11	79	0.2	0.09	565	2.63	1.0	0.9	9	47	0.15	0.054	10	26	0.51	0.079
742LRT0065	32	86	0.1	0.07	978	5.30	0.7	1.2	11	92	0.27	0.056	8	53	1.64	0.055
742LRT0066	9	78	0.1	0.09	466	3.44	0.6	0.5	11	64	0.17	0.075	7	33	0.65	0.053
742LRT0067	24	98	0.1	0.11	760	4.06	1.3	2.7	19	65	0.37	0.050	15	48	1.07	0.090
742LRT0068	19	112	0.2	0.12	581	3.28	1.4	2.2	12	50	0.17	0.050	14	32	0.65	0.089
742LRT0069	19	98	0.2	0.07	623	3.73	1.2	2.2	19	67	0.30	0.044	19	51	0.94	0.067
742LRT0070	8	69	0.1	0.15	803	2.27	2.3	1.4	22	34	0.46	0.072	18	27	0.48	0.099

APPENDIX 1

Sample ID	Al %	Na %	K %	Sc ppm	Tl ppm	B ppm	S %	Ga ppm	Se ppm
742LRT0034	3.42	0.013	0.04	2.5	0.1	1	<0.05	10	<0.5
742LRT0035	2.84	0.013	0.04	2.2	0.1	1	<0.05	10	0.7
742LRT0036	1.30	0.010	0.05	1.2	0.1	1	<0.05	9	<0.5
742LRT0037	3.42	0.015	0.04	3.5	0.1	1	<0.05	10	2.0
742LRT0038	3.35	0.014	0.04	2.9	0.1	1	<0.05	9	1.7
742LRT0039	3.35	0.012	0.03	2.0	0.1	1	0.07	9	0.8
742LRT0040	2.59	0.012	0.03	1.3	0.1	1	0.07	8	0.5
742LRT0041	3.03	0.016	0.09	8.0	0.1	1	0.09	9	1.3
742LRT0042	2.97	0.015	0.11	7.2	0.1	1	0.08	8	0.7
742LRT0043	2.54	0.015	0.05	3.5	0.1	2	0.06	12	<0.5
742LRT0044	2.80	0.015	0.05	3.2	0.1	1	<0.05	10	<0.5
742LRT0045	3.33	0.011	0.05	3.7	0.1	1	0.06	9	<0.5
742LRT0046	2.92	0.011	0.03	2.4	0.1	1	0.07	10	0.7
742LRT0047	3.04	0.010	0.04	3.2	0.1	1	0.10	9	0.8
742LRT0048	3.01	0.015	0.04	2.6	0.1	1	0.07	9	0.7
742LRT0049	2.88	0.016	0.04	2.7	0.1	1	0.08	10	1.2
742LRT0050	2.79	0.013	0.05	3.7	0.1	1	0.06	9	<0.5
742LRT0051	3.65	0.017	0.09	8.3	0.2	1	0.09	9	0.8
742LRT0052	2.68	0.011	0.08	5.6	0.2	1	0.08	8	1.2
742LRT0053	2.13	0.012	0.07	4.6	0.1	1	0.08	6	0.6
742LRT0054	1.83	0.013	0.11	4.9	0.1	<1	<0.05	5	<0.5
742LRT0055	2.78	0.013	0.10	4.9	0.1	1	0.09	7	0.8
742LRT0056	3.09	0.015	0.05	3.6	0.1	2	0.07	12	0.8
742LRT0057	3.30	0.014	0.04	4.0	0.1	1	0.10	11	1.7
742LRT0058	3.76	0.014	0.07	4.7	0.1	<1	0.07	10	1.4
742LRT0059	3.35	0.015	0.08	4.3	0.1	1	0.09	11	1.3
742LRT0060	3.19	0.013	0.09	5.9	0.2	1	<0.05	9	<0.5
742LRT0061	2.00	0.009	0.07	3.9	0.1	1	<0.05	5	<0.5
742LRT0062	2.93	0.010	0.05	3.3	0.1	1	0.06	10	0.5
742LRT0063	3.96	0.014	0.06	3.9	0.1	1	0.07	10	0.6
742LRT0064	3.14	0.011	0.05	2.7	0.1	1	<0.05	9	<0.5
742LRT0065	3.54	0.008	0.07	5.4	0.1	1	<0.05	9	<0.5
742LRT0066	1.89	0.009	0.05	2.0	0.1	1	<0.05	9	0.8
742LRT0067	3.26	0.014	0.08	5.9	0.2	1	<0.05	8	1.2
742LRT0068	3.70	0.013	0.05	4.5	0.1	1	<0.05	10	1.2
742LRT0069	3.04	0.011	0.09	5.5	0.2	1	<0.05	8	<0.5
742LRT0070	3.97	0.027	0.06	6.9	0.1	1	<0.05	7	1.0

APPENDIX 1

Sample ID	Acme	UTM		Sample	Au	Ag	As	Sb	Cu	Pb	Zn	Bi	Cd	Mo	Ni
	Report	Easting	Northing	g	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
742LRT0071	a603900	396539	5555206	15	7.7	1.7	123.5	1.5	185.4	15.1	145	0.2	2.2	1.3	31
742LRT0072	a603900	396548	5555211	15	10.2	0.4	483.1	1.8	63.1	13.9	112	0.3	0.6	3.3	32
742LRT0073	a603900	396556	5555217	15	37.1	1.5	1046.0	4.1	135.7	17.0	79	0.3	1.2	2.6	32
742LRT0074	a603900	396569	5555224	15	6.9	1.2	101.1	1.6	100.2	12.9	127	0.2	1.5	1.7	30
742LRT0075	a603900	396480	5555199	30	2.9	0.9	59.4	1.0	75.9	13.1	123	0.2	1.3	1.8	41
742LRT0076	a603900	396487	5555204	30	4.9	0.4	52.1	1.0	47.7	15.1	125	0.2	0.7	1.9	43
742LRT0077	a603900	396495	5555209	30	17.1	1.3	638.4	1.8	153.7	14.1	67	0.2	1.2	1.6	21
742LRT0078	a603900	396506	5555215	30	6.9	0.8	96.1	1.2	96.9	13.7	159	0.2	1.9	1.5	39
742LRT0079	a603900	396515	5555219	15	6.8	0.7	142.7	1.9	111.6	15.6	106	0.2	0.9	2.2	64
742LRT0080	a603900	396524	5555224	30	8.4	0.5	43.4	1.2	64.8	15.4	105	0.2	0.6	1.9	30
742LRT0081	a603900	396533	5555229	15	27.6	0.8	520.2	3.0	78.9	14.9	81	0.2	0.7	3.2	16
742LRT0082	a603900	396542	5555233	15	1.9	0.4	17.8	0.5	25.4	10.0	70	0.2	0.5	1.6	16
742LRT0083	a603900	396550	5555238	15	1.1	0.6	8.2	0.3	17.9	8.2	60	0.2	0.4	1.5	13
742LRT0084	a603900	396568	5555247	15	5.1	0.8	33.4	0.6	28.5	13.6	67	0.3	0.7	1.9	16
742LRT0085	a603900	396577	5555251	15	1.7	0.5	56.4	1.6	84.9	22.9	128	0.3	1.3	1.9	45
742LRT0086	a603900	396586	5555256	15	1.5	0.3	18.3	0.4	24.0	8.1	47	0.2	0.3	1.5	12
742LRT0087	a603900	396501	5555239	15	6.4	0.3	69.4	1.4	45.9	18.1	305	0.3	2.1	2.1	36
742LRT0088	a603900	396518	5555250	30	10.6	0.6	91.0	0.9	44.1	14.1	111	0.3	1.7	1.9	25
742LRT0089	a603900	396526	5555256	15	2.7	0.6	199.8	1.0	55.2	19.4	131	0.3	2.4	2.7	27
742LRT0090	a603900	396536	5555264	30	6.0	0.4	133.6	1.2	52.4	12.5	129	0.3	0.9	2.2	35
742LRT0091	a603900	396542	5555268	30	12.1	0.3	69.0	0.6	27.8	14.9	70	0.3	0.5	2.1	15
742LRT0092	a603900	396550	5555274	30	7.8	0.7	216.3	0.7	51.4	10.8	65	0.2	1.2	1.4	16
742LRT0093	a603900	396558	5555279	30	2.1	0.5	218.6	1.0	51.6	13.7	117	0.3	1.1	1.9	26
742LRT0094	a603900	396567	5555285	30	4.5	1.2	337.4	1.3	108.9	19.4	141	0.4	1.3	2.4	45
742LRT0095	a603900	396575	5555291	30	3.9	1.1	397.5	1.2	86.1	15.5	86	0.3	1.1	1.9	28
742LRT0096	a603900	396474	5555243	30	27.4	0.6	31.2	1.0	38.8	23.4	121	0.3	0.7	1.8	16
742LRT0097	a603900	396492	5555257	30	19.1	1.3	264.9	3.7	86.1	15.6	726	0.3	6.8	2.3	39
742LRT0098	a603900	396498	5555261	30	5.3	0.6	101.6	1.0	31.3	14.0	279	0.2	2.1	2.6	19
742LRT0099	a603900	396506	5555266	15	11.9	1.1	623.3	2.2	101.2	17.2	353	0.2	5.2	2.4	42
742LRT0100	a603900	396524	5555279	30	3.8	0.3	89.9	1.3	40.3	15.2	96	0.3	2.1	2.5	18
742LRT0101	a603900	396531	5555284	30	3.9	0.3	104.6	1.6	44.8	17.2	108	0.4	2.6	3.1	18
742LRT0102	a603900	396539	5555290	15	3.6	0.7	377.4	1.8	73.7	12.7	85	0.3	4.8	2.2	13
742LRT0103	a603900	396547	5555295	15	2.6	0.4	436.1	2.4	79.4	11.4	102	0.3	1.1	2.0	31
742LRT0104	a603900	396470	5555265	15	18.4	0.4	23.8	0.5	38.4	26.8	146	0.3	0.9	1.9	15
742LRT0105	a603900	396479	5555271	15	6.6	0.3	16.0	0.7	56.1	11.1	92	0.3	0.9	2.4	19
742LRT0106	a603900	396487	5555277	15	2.3	0.3	60.0	1.8	60.9	13.8	129	0.4	0.7	5.9	23
742LRT0107	a603900	396495	5555282	30	30.2	0.3	106.3	1.2	29.2	16.7	80	0.6	1.0	3.2	13

APPENDIX 1

Sample ID	Co ppm	Ba ppm	W ppm	Hg ppm	Mn ppm	Fe %	U ppm	Th ppm	Sr ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ti %
742LRT0071	12	86	0.1	0.18	1422	2.65	2.8	0.9	35	37	0.98	0.090	23	28	0.45	0.065
742LRT0072	25	98	0.2	0.10	689	4.42	1.1	2.1	11	68	0.13	0.059	13	38	0.73	0.075
742LRT0073	47	70	0.1	0.17	1668	4.86	2.0	0.9	32	60	0.71	0.095	22	27	0.88	0.054
742LRT0074	11	73	0.1	0.16	387	2.41	1.9	0.6	43	38	1.19	0.111	18	30	0.51	0.064
742LRT0075	14	100	0.1	0.08	979	3.20	1.2	1.4	26	49	0.53	0.066	16	41	0.78	0.062
742LRT0076	17	117	0.1	0.05	997	3.51	1.0	2.8	30	60	0.55	0.060	16	48	0.90	0.099
742LRT0077	22	54	0.1	0.17	1092	3.16	2.0	0.7	33	40	0.76	0.090	20	22	0.43	0.068
742LRT0078	14	106	0.1	0.12	980	3.20	1.5	0.9	31	48	0.72	0.086	15	39	0.71	0.067
742LRT0079	30	172	0.2	0.07	1284	4.99	1.2	1.9	33	101	0.70	0.067	17	54	1.51	0.088
742LRT0080	19	69	0.2	0.06	753	3.93	1.1	1.2	22	72	0.35	0.068	16	39	0.76	0.056
742LRT0081	29	57	0.1	0.14	1017	3.89	1.3	0.7	31	46	0.74	0.105	14	16	0.43	0.061
742LRT0082	9	73	0.1	0.07	441	2.92	0.7	1.0	7	59	0.06	0.047	10	31	0.57	0.080
742LRT0083	5	66	0.1	0.09	199	2.32	0.8	0.7	7	35	0.05	0.053	7	22	0.31	0.055
742LRT0084	7	82	0.2	0.10	260	2.99	0.7	1.1	10	52	0.13	0.043	7	25	0.41	0.091
742LRT0085	53	166	0.1	0.07	2594	5.25	0.8	1.0	19	104	0.33	0.100	13	47	1.24	0.068
742LRT0086	7	56	0.2	0.09	221	3.14	0.7	2.0	10	56	0.13	0.041	5	19	0.41	0.123
742LRT0087	18	161	0.2	0.14	820	3.68	0.9	1.5	15	60	0.38	0.069	8	40	0.82	0.071
742LRT0088	14	64	0.2	0.10	755	2.79	1.0	1.6	13	47	0.35	0.049	8	25	0.44	0.112
742LRT0089	21	93	0.1	0.08	2165	3.27	1.1	0.5	21	60	0.59	0.086	10	29	0.59	0.079
742LRT0090	20	85	0.2	0.07	734	4.32	0.9	1.0	18	68	0.31	0.061	11	40	0.92	0.074
742LRT0091	10	60	0.3	0.05	351	3.42	0.7	1.2	10	65	0.14	0.041	8	25	0.46	0.118
742LRT0092	15	54	0.2	0.11	532	2.97	1.2	0.8	21	45	0.50	0.074	10	20	0.46	0.099
742LRT0093	24	84	0.1	0.07	1068	4.32	0.9	1.1	23	80	0.51	0.059	10	29	0.78	0.108
742LRT0094	24	140	0.1	0.09	1435	4.97	1.4	0.8	16	91	0.27	0.066	18	45	0.93	0.075
742LRT0095	20	69	0.1	0.15	1305	3.66	1.4	0.6	24	63	0.58	0.078	19	31	0.69	0.062
742LRT0096	9	70	0.2	0.07	495	3.38	0.6	1.4	6	68	0.11	0.052	6	25	0.57	0.121
742LRT0097	14	84	0.2	0.16	745	2.79	1.5	2.3	13	39	0.26	0.060	10	27	0.48	0.112
742LRT0098	11	77	0.2	0.10	308	2.81	0.9	1.4	8	42	0.08	0.048	8	25	0.46	0.079
742LRT0099	24	71	0.2	0.15	838	3.71	1.5	1.4	20	57	0.51	0.080	16	37	0.78	0.064
742LRT0100	14	95	0.2	0.07	830	3.87	0.7	0.8	12	71	0.15	0.068	7	23	0.58	0.100
742LRT0101	15	78	0.2	0.08	768	3.37	0.9	1.7	9	60	0.09	0.054	10	21	0.50	0.118
742LRT0102	31	85	0.1	0.14	2844	3.97	1.4	0.2	62	76	0.89	0.141	16	17	0.60	0.036
742LRT0103	40	89	0.1	0.04	1608	5.66	0.6	1.3	11	106	0.19	0.063	12	30	1.76	0.034
742LRT0104	10	89	0.2	0.09	841	3.96	0.7	0.4	11	92	0.13	0.078	6	24	0.61	0.097
742LRT0105	11	65	0.1	0.09	649	4.52	0.8	0.6	7	90	0.08	0.098	6	28	0.78	0.083
742LRT0106	22	76	0.2	0.09	1056	7.71	1.0	1.9	11	148	0.16	0.098	9	26	1.41	0.127
742LRT0107	8	70	0.3	0.04	517	4.69	0.4	1.1	9	104	0.12	0.072	6	21	0.57	0.142

APPENDIX 1

Sample ID	Al %	Na %	K %	Sc ppm	Tl ppm	B ppm	S %	Ga ppm	Se ppm
742LRT0071	3.46	0.021	0.06	5.7	0.1	2	<0.05	8	1.1
742LRT0072	3.49	0.010	0.05	4.8	0.1	2	0.07	8	0.6
742LRT0073	3.38	0.016	0.04	7.4	0.1	2	0.15	10	1.5
742LRT0074	3.06	0.025	0.06	4.6	0.1	3	0.16	7	3.0
742LRT0075	2.46	0.015	0.08	4.3	0.1	1	0.06	7	0.7
742LRT0076	2.66	0.018	0.13	4.7	0.2	1	0.06	8	2.2
742LRT0077	3.51	0.019	0.04	5.8	0.1	2	0.12	8	1.5
742LRT0078	3.14	0.020	0.09	5.1	0.1	2	0.10	8	0.9
742LRT0079	3.62	0.026	0.11	7.3	0.2	2	0.11	9	0.7
742LRT0080	2.90	0.013	0.06	3.9	0.1	2	0.09	9	1.0
742LRT0081	4.28	0.012	0.04	4.9	0.1	2	0.16	10	0.8
742LRT0082	2.57	0.012	0.05	2.6	0.1	1	<0.05	10	<0.5
742LRT0083	3.13	0.010	0.03	2.0	0.1	<1	<0.05	8	<0.5
742LRT0084	2.81	0.012	0.05	2.4	0.1	1	<0.05	10	<0.5
742LRT0085	3.39	0.010	0.16	5.8	0.2	1	0.08	11	0.8
742LRT0086	3.51	0.013	0.04	2.8	0.1	1	<0.05	9	1.0
742LRT0087	2.47	0.010	0.08	3.0	0.1	1	0.06	10	0.6
742LRT0088	2.97	0.017	0.05	3.4	0.1	<1	<0.05	11	0.6
742LRT0089	2.42	0.016	0.06	2.7	0.2	1	0.08	12	1.3
742LRT0090	2.67	0.010	0.07	3.4	0.1	1	<0.05	9	1.2
742LRT0091	2.16	0.012	0.05	2.4	0.1	1	<0.05	11	1.0
742LRT0092	3.38	0.019	0.04	3.7	0.1	1	0.07	11	0.9
742LRT0093	2.63	0.013	0.06	3.9	0.1	1	<0.05	12	1.4
742LRT0094	3.75	0.011	0.11	5.6	0.1	1	0.06	13	1.6
742LRT0095	3.41	0.012	0.06	4.4	0.1	1	0.06	9	1.0
742LRT0096	1.80	0.011	0.05	2.6	0.1	1	<0.05	11	1.3
742LRT0097	4.47	0.018	0.07	4.8	0.1	<1	<0.05	10	1.3
742LRT0098	3.21	0.012	0.04	2.6	0.1	<1	<0.05	9	1.4
742LRT0099	3.51	0.014	0.07	5.6	0.1	1	<0.05	10	1.6
742LRT0100	2.06	0.010	0.05	2.5	0.1	1	<0.05	11	0.5
742LRT0101	2.37	0.012	0.05	3.0	0.1	1	<0.05	12	0.6
742LRT0102	2.48	0.013	0.05	2.7	0.1	1	0.08	9	1.8
742LRT0103	3.24	0.008	0.07	5.3	0.1	1	<0.05	10	0.7
742LRT0104	2.01	0.012	0.05	2.4	0.1	1	<0.05	12	<0.5
742LRT0105	2.43	0.011	0.06	2.2	0.1	1	<0.05	11	0.5
742LRT0106	3.33	0.012	0.06	5.8	0.1	<1	0.07	13	0.9
742LRT0107	1.42	0.012	0.05	2.3	0.1	<1	<0.05	13	0.5

APPENDIX 1

Sample ID	Acme Report	UTM Easting	UTM Northing	Sample g	Au ppb	Ag ppm	As ppm	Sb ppm	Cu ppm	Pb ppm	Zn ppm	Bi ppm	Cd ppm	Mo ppm	Ni ppm
742LRT0108	a603900	396503	5555288	30	8.8	0.7	299.7	2.2	61.9	14.4	96	0.3	2.3	2.6	16
742LRT0109	a603900	396511	5555294	15	11.4	0.2	132.0	2.3	54.6	17.9	76	0.4	1.6	1.7	13
742LRT0110	a603900	396519	5555300	15	6.2	0.6	111.0	1.2	55.5	10.9	69	0.3	0.7	2.5	12
742LRS0001	a603900	396563	5555066	30	29.2	0.5	52.7	0.8	28.8	16.2	50	0.3	0.5	2.4	11
742LRS0002	a603900	396555	5555060	15	27.4	0.4	56.9	1.3	38.7	13.8	87	0.2	0.5	2.0	17
742LRS0003	a603900	396546	5555055	30	19.6	0.8	52.1	1.1	43.8	10.2	80	0.2	0.5	1.5	18
742LRS0004	a603900	396538	5555049	30	17.7	0.5	94.8	1.4	57.2	11.4	76	0.2	0.3	1.8	24
742LRS0005	a603900	396530	5555043	30	15.7	0.4	63.2	1.0	31.5	9.9	61	0.2	0.5	1.7	13
742LRS0006	a603900	396522	5555037	30	16.3	0.4	107.4	1.5	45.9	9.3	81	0.2	0.3	1.7	20
742LRS0007	a603900	396543	5555076	30	24.8	0.6	185.0	1.9	57.5	12.6	105	0.2	0.6	2.0	31
742LRS0008	a603900	396535	5555071	30	17.4	1.1	55.9	1.4	76.9	36.5	98	0.3	0.4	2.6	30
742LRS0009	a603900	396527	5555065	30	10.6	0.6	77.0	1.8	85.5	11.9	139	0.2	0.5	2.7	37
742LRS0010	a603900	396519	5555059	30	37.5	0.8	102.7	1.4	110.3	14.4	90	0.2	0.7	3.1	24
742LRS0011	a603900	396511	5555053	30	13.6	0.3	119.9	1.5	48.1	11.4	110	0.2	0.3	2.9	27
742LRS0012	a603900	396503	5555047	30	7.1	1.0	123.6	1.8	76.5	13.7	144	0.3	0.7	3.2	34
742LRS0013	a603900	396532	5555092	30	62.4	0.3	182.0	1.9	77.7	15.5	115	0.2	0.6	2.2	40
742LRS0014	a603900	396524	5555087	30	17.7	0.8	46.2	1.1	81.3	13.4	96	0.2	0.7	2.8	26
742LRS0015	a603900	396516	5555081	30	16.2	0.3	75.0	1.7	54.8	12.3	86	0.2	0.6	1.8	24
742LRS0016	a603900	396507	5555075	30	13.0	0.4	79.2	1.1	41.0	10.3	83	0.2	0.3	2.3	16
742LRS0017	a603900	396499	5555069	30	10.1	0.5	106.5	1.2	48.3	11.6	89	0.3	0.5	2.8	19
742LRS0018	a603900	396491	5555063	30	25.6	0.4	140.3	1.5	66.6	11.0	90	0.2	0.4	3.2	26
742LRS0019	a603900	396521	5555108	30	21.5	2.3	216.8	3.1	119.4	17.6	127	0.3	2.8	4.4	39
742LRS0020	a603900	396512	5555103	15	12.6	0.8	56.4	2.9	58.1	16.1	102	0.3	0.7	6.4	33
742LRS0021	a603900	396504	5555097	30	28.8	2.1	209.6	6.6	202.3	91.3	221	2.2	2.2	6.8	61
742LRS0022	a603900	396496	5555091	30	17.6	1.2	220.3	1.3	70.9	11.8	86	0.3	0.5	7.2	19
742LRS0023	a603900	396488	5555085	30	6.9	0.4	89.0	1.1	46.0	9.6	82	0.2	0.3	3.1	17
742LRS0024	a603900	396480	5555079	30	14.7	1.3	202.8	2.5	114.2	10.8	132	0.2	0.3	4.0	42
742LRS0025	a603900	396509	5555124	30	43.0	0.9	172.9	3.7	87.4	25.0	132	0.4	1.6	6.8	36
742LRS0026	a603900	396501	5555119	30	65.4	2.2	586.7	4.5	319.6	17.0	136	0.3	3.0	6.1	47
742LRS0027	a603900	396506	5555146	30	65.5	0.3	133.3	2.0	54.4	26.0	126	0.5	0.7	3.2	28
742LRS0028	a603900	396498	5555140	30	18.3	0.3	56.7	1.6	65.4	15.4	126	0.3	0.8	2.9	35
742LRS0029	a603900	396482	5555129	30	71.1	1.2	310.1	2.1	66.8	12.0	105	0.2	0.6	2.6	37
742LRS0030	a603900	396473	5555123	30	6.0	0.4	38.4	0.7	32.6	10.6	69	0.2	0.4	2.2	15
742LRS0031	a603900	396465	5555117	30	3.2	0.6	71.7	1.2	45.9	13.6	86	0.2	0.4	1.7	22
742LRS0032	a603900	396457	5555111	30	7.0	0.4	83.6	0.8	48.3	14.4	86	0.3	0.5	2.1	23
742LRS0033	a603900	396495	5555162	30	42.3	0.5	150.7	1.6	55.7	19.6	120	0.3	0.5	2.4	19
742LRS0034	a603900	396486	5555156	30	1697.8	1.7	406.0	4.7	56.5	88.5	149	2.0	1.1	2.7	24

APPENDIX 1

Sample ID	Co ppm	Ba ppm	W ppm	Hg ppm	Mn ppm	Fe %	U ppm	Th ppm	Sr ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ti %
742LRT0108	15	55	0.2	0.12	629	3.17	1.3	1.7	14	54	0.34	0.084	11	21	0.44	0.109
742LRT0109	34	137	0.1	0.05	2935	4.57	0.3	0.3	10	129	0.14	0.098	4	24	0.86	0.076
742LRT0110	11	64	0.2	0.12	558	4.14	1.1	0.4	8	87	0.10	0.107	7	19	0.67	0.073
742LRS0001	7	58	0.2	0.09	491	2.85	0.8	0.3	5	49	0.04	0.073	5	21	0.38	0.073
742LRS0002	12	59	0.1	0.07	653	3.66	0.7	0.5	7	64	0.08	0.067	7	32	0.70	0.062
742LRS0003	13	63	0.2	0.09	571	3.54	0.7	0.6	7	60	0.09	0.074	6	30	0.75	0.062
742LRS0004	18	62	0.1	0.07	730	3.63	0.8	1.0	7	62	0.07	0.081	7	34	0.76	0.069
742LRS0005	11	66	0.1	0.07	658	3.10	0.7	0.3	6	55	0.04	0.074	7	26	0.64	0.055
742LRS0006	15	73	0.2	0.07	772	3.87	0.7	0.7	7	68	0.07	0.069	8	35	0.87	0.064
742LRS0007	19	98	0.1	0.06	777	5.07	0.5	1.2	9	86	0.11	0.077	8	50	1.23	0.065
742LRS0008	18	87	0.1	0.09	953	3.59	0.9	0.9	12	66	0.18	0.061	11	42	0.94	0.081
742LRS0009	22	97	0.1	0.06	1179	4.37	0.8	0.9	17	79	0.30	0.072	13	50	1.32	0.059
742LRS0010	17	88	0.1	0.12	1109	3.54	1.4	0.8	15	59	0.22	0.078	16	35	0.73	0.082
742LRS0011	18	124	0.2	0.06	1161	4.12	0.7	0.6	12	69	0.19	0.103	7	37	1.00	0.063
742LRS0012	25	122	0.1	0.10	1274	4.59	1.1	0.7	16	74	0.24	0.094	14	41	0.89	0.058
742LRS0013	24	98	0.2	0.08	836	4.37	0.7	1.6	10	77	0.14	0.051	11	53	1.43	0.066
742LRS0014	16	90	0.1	0.14	854	3.27	1.3	0.8	14	53	0.25	0.076	14	34	0.75	0.081
742LRS0015	15	74	0.1	0.06	721	4.14	0.7	0.5	7	74	0.09	0.062	7	40	1.04	0.064
742LRS0016	14	76	0.1	0.07	978	3.20	0.8	0.3	8	55	0.06	0.067	8	28	0.60	0.065
742LRS0017	16	97	0.1	0.07	1251	3.99	0.8	0.4	10	68	0.11	0.072	9	31	0.68	0.066
742LRS0018	17	85	0.1	0.07	902	3.52	1.0	0.6	9	58	0.10	0.100	11	34	0.72	0.066
742LRS0019	31	98	0.1	0.18	3032	3.87	2.1	0.5	29	58	0.84	0.122	34	38	0.87	0.050
742LRS0020	19	75	0.2	0.09	864	4.11	0.9	0.7	16	66	0.28	0.058	9	45	0.66	0.057
742LRS0021	38	101	0.1	0.22	2634	5.27	1.9	0.6	20	66	0.34	0.127	30	47	0.94	0.042
742LRS0022	12	71	0.1	0.10	1163	3.19	1.2	0.2	15	58	0.25	0.084	19	29	0.59	0.061
742LRS0023	13	77	0.2	0.08	847	3.34	0.9	0.4	7	59	0.07	0.061	8	28	0.69	0.061
742LRS0024	22	103	0.1	0.09	840	4.54	0.8	0.9	14	76	0.23	0.072	10	44	1.21	0.042
742LRS0025	20	88	0.1	0.12	1815	3.86	1.1	0.5	21	52	0.42	0.087	14	32	0.77	0.059
742LRS0026	20	70	0.1	0.33	1880	4.42	2.9	1.4	30	48	0.75	0.112	39	44	0.74	0.062
742LRS0027	19	77	0.1	0.08	1028	4.41	0.9	1.0	11	61	0.13	0.062	10	34	0.67	0.073
742LRS0028	19	101	0.2	0.10	706	3.90	0.9	1.2	14	68	0.24	0.061	10	34	0.85	0.083
742LRS0029	20	79	0.1	0.09	709	4.30	1.1	1.6	16	65	0.33	0.061	16	41	0.89	0.061
742LRS0030	14	64	0.2	0.10	596	2.85	1.0	0.8	10	49	0.15	0.052	9	23	0.43	0.095
742LRS0031	14	65	0.2	0.10	888	3.15	1.2	1.0	11	50	0.20	0.061	14	28	0.54	0.087
742LRS0032	15	72	0.2	0.13	791	3.10	1.1	0.8	11	51	0.15	0.071	11	29	0.49	0.095
742LRS0033	16	60	0.2	0.09	735	3.74	1.3	1.7	9	57	0.10	0.057	13	28	0.60	0.101
742LRS0034	24	80	0.2	0.16	1250	5.32	1.4	1.1	16	55	0.36	0.089	15	30	0.68	0.052

APPENDIX 1

Sample ID	Al %	Na %	K %	Sc ppm	Tl ppm	B ppm	S %	Ga ppm	Se ppm
742LRT0108	3.78	0.017	0.04	4.0	0.1	1	<0.05	10	0.9
742LRT0109	1.67	0.010	0.06	4.7	0.1	1	<0.05	11	0.6
742LRT0110	2.68	0.012	0.04	3.2	0.1	1	<0.05	11	0.5
742LRS0001	2.23	0.012	0.03	1.7	0.1	<1	<0.05	10	0.5
742LRS0002	2.34	0.011	0.04	2.4	0.1	<1	<0.05	8	0.8
742LRS0003	2.61	0.009	0.04	2.5	0.1	1	<0.05	8	1.0
742LRS0004	2.98	0.009	0.04	3.4	0.1	<1	<0.05	7	1.1
742LRS0005	2.69	0.010	0.04	2.2	0.1	<1	<0.05	8	<0.5
742LRS0006	2.89	0.011	0.04	3.1	0.1	<1	<0.05	9	0.8
742LRS0007	2.71	0.009	0.05	4.4	0.1	<1	<0.05	8	1.1
742LRS0008	3.26	0.013	0.06	4.7	0.1	<1	<0.05	9	0.8
742LRS0009	2.96	0.012	0.08	5.1	0.1	<1	<0.05	9	0.7
742LRS0010	3.18	0.013	0.06	5.5	0.1	1	<0.05	10	0.6
742LRS0011	2.53	0.011	0.06	3.0	0.1	1	<0.05	9	<0.5
742LRS0012	3.50	0.015	0.08	4.4	0.1	<1	0.06	10	0.6
742LRS0013	3.37	0.009	0.07	5.2	0.1	<1	<0.05	8	0.7
742LRS0014	3.68	0.015	0.06	4.9	0.1	<1	<0.05	10	<0.5
742LRS0015	2.58	0.009	0.05	3.3	0.1	<1	<0.05	8	0.8
742LRS0016	2.41	0.012	0.05	2.1	0.1	<1	<0.05	10	<0.5
742LRS0017	2.21	0.011	0.05	2.3	0.1	1	<0.05	9	<0.5
742LRS0018	2.66	0.011	0.06	3.3	0.1	1	<0.05	10	<0.5
742LRS0019	3.35	0.016	0.05	6.1	0.2	1	0.13	9	2.5
742LRS0020	2.43	0.011	0.04	3.2	0.1	1	0.07	10	0.8
742LRS0021	3.80	0.013	0.06	8.7	0.1	1	0.12	9	1.6
742LRS0022	2.63	0.015	0.05	3.6	0.1	1	<0.05	10	1.7
742LRS0023	2.81	0.011	0.04	2.1	0.1	1	<0.05	9	<0.5
742LRS0024	3.43	0.010	0.07	4.3	0.1	1	<0.05	8	1.1
742LRS0025	2.57	0.014	0.05	3.7	0.1	1	<0.05	9	0.8
742LRS0026	3.60	0.016	0.06	11.0	0.1	<1	<0.05	9	1.7
742LRS0027	2.58	0.010	0.05	2.6	0.1	1	<0.05	10	0.6
742LRS0028	3.57	0.013	0.05	3.7	0.1	1	<0.05	9	1.0
742LRS0029	3.03	0.012	0.05	4.6	0.1	1	<0.05	8	1.1
742LRS0030	3.43	0.015	0.04	2.7	0.1	1	<0.05	10	1.0
742LRS0031	3.14	0.013	0.05	3.5	0.1	<1	<0.05	9	0.6
742LRS0032	3.53	0.014	0.07	2.9	0.1	1	<0.05	11	0.7
742LRS0033	3.51	0.011	0.05	4.3	0.1	1	<0.05	9	<0.5
742LRS0034	3.37	0.009	0.06	3.4	0.1	1	<0.05	9	1.8

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Sample ID	Acme Report	UTM Easting	UTM Northing	Sample g	Au ppb	Ag ppm	As ppm	Sb ppm	Cu ppm	Pb ppm	Zn ppm	Bi ppm	Cd ppm	Mo ppm	Ni ppm
742LRS0035	a603900	396478	5555150	30	7.1	0.4	36.1	0.7	36.4	13.6	111	0.2	0.7	1.8	30
742LRS0036	a603900	396470	5555145	30	21.2	0.2	111.8	1.3	56.4	13.3	89	0.2	0.4	2.1	26
742LRS0037	a603900	396462	5555139	30	9.2	0.7	92.5	1.3	83.7	14.6	108	0.2	0.8	1.9	30
742LRS0038	a603900	396454	5555133	30	2.4	0.7	61.1	0.8	98.3	13.9	129	0.3	0.9	1.8	47
742LRS0039	a603900	396446	5555127	30	4.2	0.6	36.0	0.7	33.4	11.8	90	0.2	0.5	1.7	22
742LRS0040	a603900	396483	5555178	30	5.4	0.3	19.0	0.7	23.2	8.7	108	0.2	0.5	1.6	21
742LRS0041	a603900	396475	5555172	30	11.3	1.2	57.0	0.7	60.0	12.0	81	0.2	0.6	1.7	16
742LRS0042	a603900	396467	5555166	30	16.2	0.4	56.3	1.5	128.3	9.8	106	0.2	0.7	1.6	40
742LRS0043	a603900	396459	5555161	30	18.5	0.5	49.2	1.2	42.2	17.5	115	0.2	0.7	2.1	25
742LRS0044	a603900	396451	5555155	30	1.5	0.4	39.0	0.8	40.6	11.6	86	0.2	0.5	2.2	21
742LRS0045	a603900	396442	5555149	30	5.5	0.6	32.5	0.7	32.8	11.7	74	0.2	0.3	1.9	18
742LRS0046	a603900	396434	5555143	30	4.3	0.3	42.7	0.9	55.6	12.4	99	0.3	0.5	2.2	35
742LRS0047	a603900	396472	5555194	30	3.0	0.3	26.8	0.9	41.9	9.7	80	0.2	0.5	1.9	36
742LRS0048	a603900	396456	5555182	30	5.8	0.4	49.2	0.6	35.1	13.1	114	0.3	0.8	2.1	17
742LRS0049	a603900	396439	5555171	30	31.3	0.2	65.5	1.1	35.6	12.4	78	0.2	0.3	2.1	19
742LRS0050	a603900	396431	5555165	30	8.0	0.2	53.6	1.0	34.0	13.4	79	0.2	0.4	1.9	22
742LRS0051	a603900	396423	5555159	30	17.0	0.5	75.6	1.3	74.4	10.8	93	0.2	0.5	1.9	41
742LRS0052	a603900	396444	5555198	30	3.9	0.4	25.1	1.1	41.3	11.0	88	0.2	0.6	2.0	30
742LRS0053	a603900	396436	5555193	30	4.9	0.5	33.3	1.1	34.3	13.6	74	0.2	0.5	2.2	24
742LRS0054	a603900	396428	5555187	30	30.1	0.4	96.4	2.0	91.7	18.8	97	0.2	0.6	2.6	44
742LRS0055	a603900	396449	5555226	30	20.6	0.4	82.3	1.0	41.3	12.5	113	0.2	0.8	2.1	27
742LRS0056	a603900	396441	5555220	30	36.9	0.7	58.1	1.3	51.2	13.9	110	0.3	0.8	1.6	31
742LRS0057	a603900	396433	5555214	30	40.4	2.5	220.1	1.8	380.1	20.3	330	0.4	2.7	1.8	83
742LRS0058	a603900	396425	5555209	30	3.0	0.3	35.1	0.8	51.1	10.0	85	0.2	0.5	2.2	23
742LRS0059	a603900	396416	5555203	30	1.6	0.6	44.5	1.0	53.9	10.5	101	0.2	0.3	2.2	28
742LRS0060	a603900	396408	5555197	30	14.3	1.4	94.3	1.5	207.8	16.1	137	0.3	0.9	1.8	75
742LRS0061	a603900	396400	5555191	30	14.0	1.6	107.4	1.6	179.6	16.1	153	0.3	1.3	2.1	58
742LRS0062	a603900	396430	5555236	30	3.3	1.1	56.5	1.1	83.9	14.7	101	0.2	1.3	1.9	28
742LRS0063	a603900	396421	5555230	30	6.9	1.3	61.3	1.0	88.4	13.7	87	0.3	0.9	2.0	28
742LRS0064	a603900	396413	5555225	30	2.7	1.0	47.6	1.1	103.6	15.0	133	0.3	0.8	2.5	43
742LRS0065	a603900	396405	5555219	30	4.5	0.3	79.7	1.3	92.6	10.7	91	0.2	0.3	1.9	49
742LRS0066	a603900	396397	5555213	30	8.3	0.9	99.8	1.8	94.7	10.6	99	0.2	0.8	1.7	47
742LRS0067	a603900	396418	5555252	15	1.5	0.6	31.3	0.6	29.3	11.5	59	0.2	0.6	2.0	14
742LRS0068	a603900	396410	5555246	15	2.4	0.4	34.7	0.7	30.0	10.9	70	0.2	0.9	1.9	15
742LRS0069	a603900	396402	5555241	30	7.2	0.6	49.5	0.9	53.6	10.4	116	0.2	0.8	2.0	30
742LRS0070	a603900	396394	5555235	30	<0.5	0.9	46.4	0.7	47.2	13.3	88	0.2	0.6	2.0	23
742LRS0071	a603900	396386	5555229	15	2.2	0.5	32.2	0.5	30.7	11.3	85	0.2	0.6	1.9	19

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Sample ID	Co ppm	Ba ppm	W ppm	Hg ppm	Mn ppm	Fe %	U ppm	Th ppm	Sr ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ti %
742LRS0035	15	93	0.2	0.08	535	3.14	1.0	2.0	12	55	0.17	0.054	17	38	0.69	0.074
742LRS0036	17	73	0.2	0.04	474	3.74	0.9	2.8	9	71	0.13	0.046	11	36	0.93	0.099
742LRS0037	20	82	0.1	0.15	1104	3.69	1.7	1.2	16	72	0.39	0.076	20	40	0.86	0.070
742LRS0038	17	126	0.1	0.13	1034	3.67	1.9	2.6	19	67	0.47	0.055	21	53	0.87	0.101
742LRS0039	13	99	0.2	0.08	535	3.14	1.1	1.6	10	58	0.17	0.053	13	34	0.60	0.088
742LRS0040	10	76	0.2	0.05	348	3.02	0.8	1.8	9	59	0.11	0.044	13	39	0.72	0.074
742LRS0041	10	57	0.1	0.14	558	2.55	1.4	1.2	10	44	0.21	0.068	14	21	0.41	0.102
742LRS0042	23	101	0.1	0.08	1180	4.62	0.8	1.3	14	91	0.30	0.070	12	44	1.74	0.077
742LRS0043	19	110	0.1	0.09	1390	3.72	1.0	0.9	12	75	0.34	0.069	12	30	0.86	0.076
742LRS0044	14	79	0.1	0.10	1069	3.17	1.2	0.7	13	60	0.29	0.075	15	33	0.69	0.079
742LRS0045	12	75	0.1	0.10	614	3.13	1.0	1.0	8	54	0.10	0.053	11	30	0.59	0.093
742LRS0046	14	125	0.1	0.07	623	3.70	1.0	1.7	11	62	0.15	0.050	14	45	0.86	0.078
742LRS0047	15	81	0.1	0.03	530	3.23	0.8	3.2	13	59	0.22	0.044	14	46	1.01	0.087
742LRS0048	10	75	0.1	0.09	631	2.94	1.0	0.7	8	51	0.12	0.067	9	25	0.46	0.085
742LRS0049	12	68	0.2	0.07	584	3.09	1.0	1.8	8	54	0.13	0.065	8	28	0.66	0.094
742LRS0050	14	92	0.2	0.10	626	3.17	0.9	1.4	11	54	0.16	0.050	9	31	0.67	0.093
742LRS0051	21	105	0.1	0.07	712	4.01	0.9	1.7	14	72	0.27	0.059	13	47	1.09	0.077
742LRS0052	12	79	0.2	0.07	534	3.87	0.7	1.2	11	72	0.13	0.064	10	46	1.01	0.065
742LRS0053	10	83	0.2	0.09	451	3.48	0.7	1.6	10	63	0.12	0.063	10	37	0.65	0.078
742LRS0054	21	95	0.2	0.08	781	4.73	0.7	1.3	10	75	0.15	0.072	8	54	0.91	0.076
742LRS0055	13	81	0.1	0.07	728	3.75	0.9	0.9	8	68	0.11	0.071	10	43	0.83	0.061
742LRS0056	14	103	0.2	0.09	651	3.69	0.9	1.1	8	62	0.14	0.074	13	41	0.80	0.057
742LRS0057	24	326	0.1	0.27	1866	5.05	2.7	2.3	37	76	0.76	0.070	40	71	1.20	0.098
742LRS0058	12	71	0.1	0.09	582	3.28	0.9	0.5	8	60	0.08	0.052	9	36	0.69	0.058
742LRS0059	15	86	0.1	0.08	739	3.85	0.9	0.8	9	65	0.13	0.048	13	42	0.80	0.068
742LRS0060	28	180	0.1	0.16	1718	4.83	1.9	1.7	29	85	0.57	0.071	31	69	1.22	0.084
742LRS0061	24	146	0.1	0.13	1930	4.50	1.8	0.9	33	74	0.77	0.080	27	58	0.98	0.077
742LRS0062	17	83	0.1	0.14	1025	3.35	1.5	0.6	16	53	0.30	0.080	18	36	0.61	0.061
742LRS0063	16	92	0.2	0.15	661	3.31	1.5	1.1	17	53	0.33	0.068	19	35	0.57	0.089
742LRS0064	19	109	0.1	0.11	1382	3.90	1.5	1.2	18	64	0.34	0.066	20	53	0.88	0.071
742LRS0065	16	81	0.1	0.05	666	3.32	0.8	2.6	18	54	0.31	0.059	16	46	0.87	0.063
742LRS0066	23	82	0.1	0.09	992	4.15	1.0	1.2	23	72	0.48	0.075	14	54	1.21	0.070
742LRS0067	7	68	0.2	0.10	343	3.00	0.8	0.6	7	51	0.05	0.065	7	25	0.43	0.071
742LRS0068	9	65	0.2	0.10	305	2.87	0.8	0.7	9	48	0.10	0.119	7	23	0.42	0.075
742LRS0069	15	103	0.1	0.06	396	3.84	0.9	1.4	10	61	0.11	0.064	12	39	0.76	0.075
742LRS0070	13	84	0.2	0.06	378	3.25	1.2	2.1	9	56	0.12	0.049	14	33	0.58	0.106
742LRS0071	10	87	0.1	0.06	556	2.97	0.9	0.8	8	53	0.09	0.064	10	30	0.57	0.077

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Sample ID	Al %	Na %	K %	Sc ppm	Tl ppm	B ppm	S %	Ga ppm	Se ppm
742LRS0035	3.11	0.011	0.07	3.5	0.1	1	<0.05	8	1.0
742LRS0036	3.37	0.011	0.05	4.6	0.1	1	<0.05	9	0.7
742LRS0037	3.35	0.012	0.06	5.3	0.1	1	<0.05	9	0.9
742LRS0038	3.24	0.014	0.11	6.1	0.2	1	<0.05	10	0.5
742LRS0039	3.62	0.011	0.06	3.2	0.1	1	<0.05	9	1.1
742LRS0040	2.38	0.009	0.07	2.8	0.1	1	<0.05	8	0.6
742LRS0041	3.86	0.017	0.04	3.7	0.1	1	<0.05	11	0.5
742LRS0042	3.32	0.013	0.07	5.1	0.1	2	<0.05	9	1.0
742LRS0043	3.21	0.012	0.06	4.0	0.1	2	<0.05	10	1.0
742LRS0044	3.05	0.015	0.06	3.3	0.2	2	<0.05	10	0.7
742LRS0045	3.02	0.014	0.05	2.9	0.1	1	<0.05	10	1.0
742LRS0046	2.56	0.011	0.08	3.3	0.1	1	<0.05	9	0.7
742LRS0047	2.13	0.010	0.08	3.7	0.1	1	<0.05	6	0.6
742LRS0048	2.64	0.014	0.05	2.2	0.1	2	<0.05	10	1.0
742LRS0049	3.26	0.013	0.05	3.4	0.1	2	<0.05	9	1.0
742LRS0050	2.84	0.014	0.06	2.9	0.1	2	<0.05	9	1.4
742LRS0051	3.12	0.011	0.07	4.5	0.1	2	<0.05	9	0.9
742LRS0052	2.39	0.008	0.06	3.1	0.1	2	<0.05	8	1.2
742LRS0053	2.22	0.011	0.06	2.6	0.1	1	<0.05	8	0.8
742LRS0054	2.78	0.010	0.07	4.0	0.1	1	<0.05	8	1.3
742LRS0055	2.78	0.010	0.06	2.9	0.1	2	<0.05	8	0.7
742LRS0056	2.70	0.009	0.07	3.5	0.1	1	<0.05	7	0.6
742LRS0057	4.61	0.018	0.20	19.5	0.2	1	<0.05	11	<0.5
742LRS0058	2.99	0.009	0.05	2.6	0.1	<1	<0.05	9	0.8
742LRS0059	2.79	0.010	0.06	3.3	0.1	1	<0.05	9	<0.5
742LRS0060	3.90	0.015	0.16	10.9	0.2	1	<0.05	11	1.7
742LRS0061	3.50	0.015	0.14	7.4	0.2	2	<0.05	11	0.9
742LRS0062	3.17	0.013	0.06	3.9	0.1	1	<0.05	10	1.3
742LRS0063	3.72	0.017	0.06	6.0	0.1	2	<0.05	10	1.7
742LRS0064	3.28	0.013	0.08	6.2	0.1	1	<0.05	10	0.7
742LRS0065	2.25	0.012	0.08	4.8	0.1	<1	<0.05	6	<0.5
742LRS0066	3.11	0.013	0.07	6.1	0.1	1	<0.05	8	1.8
742LRS0067	2.45	0.013	0.04	2.3	0.1	1	<0.05	9	1.7
742LRS0068	2.64	0.012	0.05	2.3	0.1	1	<0.05	9	0.9
742LRS0069	3.19	0.011	0.06	3.5	0.1	1	<0.05	8	1.2
742LRS0070	3.52	0.013	0.06	4.1	0.1	1	<0.05	11	1.1
742LRS0071	2.56	0.013	0.06	2.6	0.1	1	<0.05	9	1.0

APPENDIX 1

Sample ID	Acme Report	UTM Easting	UTM Northing	Sample g	Au ppb	Ag ppm	As ppm	Sb ppm	Cu ppm	Pb ppm	Zn ppm	Bi ppm	Cd ppm	Mo ppm	Ni ppm
742LRS0072	a603900	396407	5555268	30	14.4	0.3	39.0	0.7	70.4	11.2	101	0.2	0.7	1.4	47
742LRS0073	a603900	396399	5555262	15	<0.5	0.4	17.4	0.6	31.4	11.0	103	0.2	0.7	2.0	29
742LRS0074	a603900	396391	5555256	15	1.1	0.6	18.9	1.0	47.9	13.3	86	0.3	0.8	2.1	15
742LRS0075	a603900	396382	5555251	15	3.5	0.6	34.2	0.5	27.9	12.3	78	0.3	0.6	1.9	12
742LRS0076	a603900	396374	5555245	30	5.3	1.1	40.7	0.7	44.5	13.3	138	0.3	0.8	2.1	25
742LRS0077	a603900	396387	5555278	15	17.3	0.8	83.8	1.4	173.6	36.0	305	0.4	2.4	1.9	72
742LRS0078	a603900	396379	5555272	15	5.8	0.7	42.3	1.4	55.8	16.3	134	0.2	1.0	1.9	32
742LRS0079	a603900	396371	5555267	15	1.5	0.2	56.2	1.1	57.8	13.0	96	0.2	0.7	1.8	34
742LRS0080	a603900	396363	5555261	15	5.8	0.8	51.2	0.8	68.5	13.5	86	0.2	0.6	2.0	49
742LRS0081	a603900	396384	5555300	30	2.7	<0.1	17.5	0.6	51.7	11.5	106	0.2	0.5	1.6	49
742LRS0082	a604241	396376	5555294	30	12.6	0.9	312.4	1.4	237.5	10.7	77	0.2	2.0	1.0	34
742LRS0083	a604241	396368	5555288	30	59.4	0.5	974.9	3.7	118.6	15.1	122	0.2	0.7	2.0	47
742LRS0084	a604241	396360	5555283	30	28.7	1.4	327.5	1.1	86.9	15.2	82	0.3	1.1	1.5	21
742LRS0085	a604241	396352	5555277	30	4.3	0.9	157.4	2.0	90.2	16.2	136	0.3	1.2	1.8	37
742LRS0086	a604241	396365	5555310	30	7.4	1.1	219.6	2.0	168.3	14.2	96	0.2	2.0	1.9	31
742LRS0087	a604241	396357	5555304	30	7.5	1.8	219.2	1.3	107.9	13.8	107	0.2	1.9	2.0	23
742LRS0088	a604241	396349	5555299	30	10.0	1.0	223.5	1.5	68.6	16.3	84	0.3	0.7	1.7	22
742LRS0089	a604241	396340	5555293	30	5.6	0.9	149.4	1.1	91.1	17.4	77	0.3	0.8	1.5	26
742LRS0090	a604241	396370	5555338	30	3.6	0.4	84.6	0.7	52.4	13.8	63	0.3	0.4	2.1	17
742LRS0091	a604241	396361	5555332	15	4.0	0.4	43.3	0.7	47.0	13.7	46	0.3	0.6	1.8	9
742LRS0092	a604241	396345	5555321	30	7.0	0.5	196.3	1.4	98.1	12.7	118	0.2	0.6	1.9	56
742LRS0093	a604241	396337	5555315	30	2.4	0.3	194.2	1.7	62.4	30.4	75	0.3	1.2	2.6	19
742LRS0094	a604241	396329	5555309	30	10.3	0.5	187.3	1.0	37.4	12.8	64	0.2	0.6	2.3	15
742LRS0095	a604241	396358	5555354	30	2.3	0.3	31.9	0.7	35.7	15.7	60	0.3	0.5	2.4	12
742LRS0096	a604241	396366	5555360	30	2.3	0.2	10.1	0.4	22.8	12.6	31	0.3	0.2	1.3	8
742LRS0097	a604241	396374	5555366	30	4.1	0.5	27.2	0.8	40.2	13.1	70	0.3	0.4	1.4	19
742LRS0098	a604241	396382	5555372	30	9.0	0.2	13.6	0.8	28.7	15.3	58	0.3	0.6	1.2	12
742LRS0099	a604241	396350	5555349	30	0.7	0.3	12.8	0.7	55.4	21.9	76	0.3	1.6	1.6	19
742LRS0100	a604241	396342	5555343	30	9.1	1.2	186.4	1.5	120.2	11.6	95	0.2	1.9	2.8	27
742LRS0101	a604241	396325	5555331	30	5.0	0.6	190.6	0.9	79.8	15.6	55	0.3	0.7	2.5	13
742LRS0102	a604241	396388	5555348	30	3.0	0.3	10.9	0.4	33.9	14.4	36	0.2	0.5	1.7	7
742LRS0103	a604241	396406	5555360	30	1.9	0.3	26.3	0.4	42.4	13.0	54	0.3	0.5	2.2	13
742LRS0104	a604241	396411	5555363	30	1.2	0.2	29.3	0.7	35.6	14.1	47	0.4	0.6	2.3	12
742LRS0105	a604241	396399	5555331	30	1.2	0.2	15.2	2.3	34.3	32.1	64	0.3	0.6	1.4	14
742LRS0106	a604241	396425	5555346	30	6.0	0.4	36.4	1.3	50.5	12.9	93	0.3	0.9	4.1	20
742LRS0107	a604241	396392	5555306	30	1.5	0.3	40.5	1.5	34.0	13.6	52	0.4	0.7	3.5	15
742LRS0108	a604241	396409	5555317	15	0.9	0.2	62.4	0.9	21.4	15.1	69	0.5	0.4	2.1	10

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Sample ID	Co ppm	Ba ppm	W ppm	Hg ppm	Mn ppm	Fe %	U ppm	Th ppm	Sr ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ti %
742LRS0072	15	92	0.1	0.03	639	3.27	1.0	3.7	21	57	0.33	0.051	19	49	0.97	0.106
742LRS0073	11	93	0.2	0.08	416	3.26	0.9	2.2	11	57	0.14	0.047	14	45	0.75	0.082
742LRS0074	15	70	0.1	0.11	727	4.46	0.9	0.3	16	90	0.52	0.109	6	27	0.77	0.070
742LRS0075	9	87	0.2	0.09	475	3.22	1.0	0.6	7	50	0.08	0.071	9	25	0.36	0.079
742LRS0076	13	126	0.2	0.12	722	3.21	1.1	1.1	10	51	0.11	0.086	9	30	0.50	0.099
742LRS0077	25	214	0.2	0.18	1539	4.52	1.7	2.4	23	75	0.47	0.090	16	65	1.05	0.103
742LRS0078	19	125	0.1	0.15	986	3.80	0.9	0.8	19	71	0.37	0.068	10	44	1.03	0.069
742LRS0079	18	97	0.1	0.08	632	4.09	0.9	1.1	11	72	0.12	0.062	10	43	1.00	0.070
742LRS0080	13	84	0.2	0.09	462	3.47	1.1	1.5	16	64	0.28	0.056	15	39	0.75	0.091
742LRS0081	17	139	0.1	0.01	641	3.72	1.2	6.0	14	75	0.17	0.044	21	61	1.25	0.149
742LRS0082	14	58	0.1	0.11	1346	2.48	2.0	1.3	36	37	0.71	0.078	18	20	0.36	0.089
742LRS0083	26	66	0.2	0.07	857	4.83	1.1	1.6	27	69	0.53	0.072	16	39	0.94	0.044
742LRS0084	11	54	0.2	0.17	675	3.01	1.7	1.7	29	38	0.66	0.080	14	19	0.34	0.097
742LRS0085	20	84	0.1	0.10	1529	3.91	1.2	0.7	30	60	0.63	0.091	13	30	0.86	0.049
742LRS0086	15	77	0.1	0.16	1680	3.15	2.2	0.8	45	42	1.03	0.155	22	25	0.49	0.056
742LRS0087	11	74	0.1	0.17	1358	2.50	2.0	0.4	46	36	1.22	0.145	19	22	0.37	0.051
742LRS0088	17	63	0.2	0.12	1045	3.41	1.3	0.8	23	48	0.47	0.076	14	22	0.45	0.083
742LRS0089	12	63	0.2	0.13	645	2.95	1.4	1.0	25	45	0.53	0.068	17	26	0.48	0.067
742LRS0090	18	47	0.2	0.12	848	2.99	1.2	1.0	16	61	0.30	0.073	13	29	0.50	0.099
742LRS0091	13	45	0.2	0.10	385	3.21	1.1	0.6	27	60	0.61	0.089	12	15	0.24	0.081
742LRS0092	20	86	0.2	0.07	686	3.58	1.1	1.9	26	59	0.50	0.060	17	41	0.87	0.063
742LRS0093	24	88	0.1	0.11	3238	3.23	0.9	0.3	26	50	0.63	0.116	9	24	0.73	0.043
742LRS0094	10	60	0.2	0.10	336	3.51	0.8	0.9	16	51	0.35	0.059	8	21	0.34	0.092
742LRS0095	14	58	0.2	0.08	578	3.68	0.8	0.7	10	76	0.13	0.064	10	20	0.34	0.115
742LRS0096	4	58	0.2	0.06	207	2.42	0.6	1.0	5	63	0.04	0.074	5	14	0.28	0.136
742LRS0097	21	53	0.2	0.11	615	3.15	1.5	1.7	12	68	0.14	0.085	14	20	0.43	0.124
742LRS0098	8	93	0.2	0.08	979	2.54	0.5	0.3	12	69	0.25	0.107	4	22	0.35	0.092
742LRS0099	33	139	0.1	0.07	4767	2.42	0.5	0.4	23	67	0.44	0.064	9	30	0.69	0.121
742LRS0100	15	69	0.1	0.17	2282	2.82	1.7	0.5	52	53	1.07	0.156	18	30	0.67	0.051
742LRS0101	14	50	0.2	0.15	1092	2.34	1.3	0.4	27	36	0.62	0.114	13	14	0.24	0.073
742LRS0102	5	36	0.2	0.10	329	2.53	0.8	0.7	5	54	0.06	0.076	6	12	0.20	0.100
742LRS0103	9	54	0.2	0.10	319	2.87	1.0	0.6	7	61	0.07	0.065	12	17	0.31	0.106
742LRS0104	7	57	0.3	0.05	349	3.72	0.5	1.0	9	98	0.10	0.045	5	22	0.40	0.174
742LRS0105	15	53	0.2	0.09	945	4.32	0.4	1.0	7	115	0.15	0.124	5	20	0.95	0.124
742LRS0106	29	56	0.1	0.10	1877	3.82	1.0	0.3	40	98	1.18	0.150	12	25	1.28	0.045
742LRS0107	8	60	0.2	0.06	490	4.74	0.4	0.7	10	101	0.15	0.053	6	23	0.48	0.095
742LRS0108	6	87	0.2	0.05	938	2.69	0.3	0.6	11	108	0.15	0.064	5	14	0.35	0.132

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Sample ID	Al %	Na %	K %	Sc ppm	Tl ppm	B ppm	S %	Ga ppm	Se ppm
742LRS0072	2.23	0.013	0.13	5.3	0.1	1	<0.05	6	1.1
742LRS0073	2.70	0.010	0.08	3.3	0.1	1	<0.05	9	1.8
742LRS0074	2.31	0.011	0.05	3.1	0.1	1	<0.05	11	0.9
742LRS0075	3.03	0.012	0.05	2.1	0.1	1	<0.05	11	1.1
742LRS0076	3.42	0.014	0.06	3.1	0.1	1	<0.05	11	1.2
742LRS0077	4.97	0.018	0.20	9.9	0.3	1	0.07	12	0.7
742LRS0078	3.10	0.010	0.08	3.9	0.1	2	0.07	8	1.0
742LRS0079	3.25	0.010	0.06	3.9	0.1	2	<0.05	8	0.8
742LRS0080	3.13	0.016	0.07	4.1	0.1	1	<0.05	11	1.1
742LRS0081	2.67	0.013	0.18	5.5	0.2	1	<0.05	8	<0.5
742LRS0082	3.34	0.023	0.04	5.9	0.1	1	0.08	7	1.3
742LRS0083	2.70	0.009	0.05	5.5	0.1	1	0.06	8	1.0
742LRS0084	3.81	0.015	0.04	4.8	0.1	1	0.07	9	1.8
742LRS0085	2.71	0.011	0.07	4.3	0.1	1	0.08	7	1.6
742LRS0086	3.33	0.016	0.05	5.2	0.1	1	0.11	9	2.1
742LRS0087	3.30	0.014	0.05	3.3	0.2	2	0.12	9	3.0
742LRS0088	2.91	0.013	0.05	3.9	0.1	2	0.06	10	1.3
742LRS0089	2.86	0.011	0.04	3.8	0.1	1	0.06	9	1.3
742LRS0090	3.35	0.014	0.04	4.1	0.1	1	0.06	10	0.8
742LRS0091	2.20	0.012	0.03	2.7	0.1	1	0.10	11	0.8
742LRS0092	2.68	0.012	0.07	4.6	0.2	1	<0.05	7	1.1
742LRS0093	2.09	0.012	0.06	2.0	0.2	2	0.09	8	1.2
742LRS0094	2.69	0.010	0.03	2.4	0.1	1	0.06	10	0.8
742LRS0095	2.00	0.011	0.04	2.3	0.1	1	0.06	12	0.6
742LRS0096	1.45	0.012	0.03	2.0	0.1	1	<0.05	10	<0.5
742LRS0097	4.12	0.012	0.03	4.5	0.1	1	<0.05	10	0.7
742LRS0098	1.20	0.011	0.04	1.5	0.1	1	<0.05	9	<0.5
742LRS0099	1.27	0.012	0.04	2.8	0.2	1	<0.05	8	<0.5
742LRS0100	3.26	0.016	0.05	4.3	0.2	1	0.14	8	2.9
742LRS0101	2.81	0.014	0.03	2.4	0.1	2	0.10	9	1.7
742LRS0102	2.79	0.012	0.02	2.0	0.1	1	<0.05	9	0.7
742LRS0103	2.91	0.011	0.03	3.2	0.1	1	<0.05	12	0.6
742LRS0104	1.38	0.015	0.04	2.2	0.1	1	<0.05	12	<0.5
742LRS0105	1.92	0.009	0.06	5.6	0.1	1	<0.05	11	0.5
742LRS0106	2.97	0.010	0.04	4.7	0.1	2	0.10	10	1.0
742LRS0107	1.42	0.008	0.04	3.0	0.1	1	0.07	11	<0.5
742LRS0108	1.06	0.009	0.04	1.8	0.1	1	<0.05	10	<0.5

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Sample ID	Acme Report	UTM Easting	UTM Northing	Sample g	Au ppb	Ag ppm	As ppm	Sb ppm	Cu ppm	Pb ppm	Zn ppm	Bi ppm	Cd ppm	Mo ppm	Ni ppm
742LRS0109	a604241	396417	5555323	30	1.5	0.4	57.4	0.8	38.7	14.7	66	0.4	0.7	2.2	13
742LRS0110	a604241	396485	5555348	30	220.0	1.1	405.2	1.1	56.6	136.4	162	0.6	1.9	2.2	21
742LRS0111	a604241	396493	5555354	30	36.9	0.3	153.8	0.6	23.9	42.1	84	0.3	0.8	1.7	13
742LRS0112	a604241	396502	5555359	30	1.3	0.3	21.3	0.8	15.5	10.4	77	0.1	4.0	0.7	23
742LRS0113	a604241	396510	5555365	30	1.1	0.3	21.1	0.8	69.0	14.4	81	0.2	0.6	1.3	25
742LRS0114	a604241	396518	5555371	30	1.1	0.2	23.5	0.9	76.0	19.0	97	0.3	0.6	1.3	21
742LRS0115	a604241	396494	5555042	30	9.5	0.9	92.8	4.3	62.5	12.1	110	0.2	0.5	4.6	27
742LRS0116	a604241	396486	5555036	30	20.5	0.8	107.1	2.1	74.1	11.1	136	0.2	0.5	4.9	37
742LRS0117	a604241	396478	5555030	30	2.1	0.5	25.0	0.7	26.5	11.4	84	0.2	0.3	2.0	17
742LRS0118	a604241	396470	5555024	30	1.1	0.5	15.1	0.5	22.2	12.1	67	0.2	0.4	1.8	14
742LRT0111	a604241	396430	5555253	30	13.0	0.4	30.7	0.9	39.3	18.1	123	0.3	0.5	2.1	29
742LRT0112	a604241	396435	5555264	30	45.1	0.3	60.9	2.1	57.6	28.8	137	0.6	0.8	2.5	24
742LRT0113	a604241	396459	5555281	30	37.5	0.2	88.2	1.2	29.0	28.6	200	0.4	1.2	3.0	18
742LRT0114	a604241	396475	5555293	30	4.2	0.6	75.3	1.7	50.1	14.9	110	0.4	1.4	3.9	17
742LRT0115	a604241	396483	5555298	30	193.6	1.8	370.2	1.4	54.1	143.5	232	0.6	2.5	3.4	23
742LRT0116	a604241	396492	5555304	30	218.3	2.4	1103.3	2.2	113.0	908.2	799	0.6	14.2	2.2	30
742LRT0117	a604241	396500	5555310	30	15.1	0.8	372.4	1.1	36.7	70.0	214	0.4	3.1	1.9	14
742LRT0118	a604241	396508	5555316	15	11.7	0.5	517.0	1.8	80.1	49.6	330	0.2	7.3	1.9	22
742LRT0119	a604241	396516	5555322	30	22.0	0.7	350.5	1.7	92.1	35.2	155	0.2	6.1	1.4	21
742LRT0120	a604241	396524	5555327	30	13.6	0.7	282.3	2.1	84.0	34.1	196	0.3	3.6	1.9	32
742LRT0121	a604241	396532	5555333	30	4.9	0.4	214.5	1.2	43.1	33.8	117	0.4	1.9	2.1	20
742LRT0122	a604241	396467	5555305	30	59.8	0.6	371.3	1.5	53.1	42.9	108	0.5	1.5	3.9	18
742LRT0123	a604241	396472	5555314	30	79.9	0.7	830.8	2.5	58.3	38.6	144	0.3	1.7	3.4	19
742LRT0124	a604241	396480	5555320	15	32.6	0.3	329.9	1.6	41.9	127.5	167	0.5	1.5	2.2	20
742LRT0125	a604241	396488	5555326	30	50.9	0.5	400.4	1.2	52.5	109.5	221	0.4	1.9	1.8	28
742LRT0126	a604241	396497	5555332	30	15.8	1.5	300.6	0.8	83.7	103.0	145	0.3	4.3	2.0	16
742LRT0127	a604241	396505	5555338	30	4.7	0.5	106.1	1.1	31.1	18.9	185	0.2	7.8	1.0	28
742LRT0128	a604241	396513	5555343	30	2.7	0.2	144.4	1.5	53.8	17.6	106	0.2	1.1	1.2	19
742LRT0129	a604241	396521	5555349	30	2.0	0.1	76.6	1.0	31.4	17.0	105	0.3	0.8	2.0	22
742LRT0130	a604241	396529	5555355	30	5.1	0.7	68.6	1.1	41.5	16.6	96	0.3	1.0	1.7	21
742LRT0131	a604241	396514	5555031	30	18.3	0.5	61.0	1.0	32.3	9.0	71	0.2	0.4	1.7	17
742LRT0132	a604241	396506	5555026	30	7.3	0.4	37.5	1.2	37.5	11.9	78	0.2	0.5	1.9	19
742LRT0133	a604241	396498	5555020	30	2.9	0.4	20.6	0.7	35.2	13.8	83	0.3	0.4	2.5	20
742LRT0134	a604241	396489	5555014	30	1.6	0.5	16.6	0.6	27.3	9.9	70	0.2	0.5	1.8	15
742LRM0001	a604727	396467	5555356	15	24.5	0.3	284.1	0.9	53.4	23.0	115	0.3	2.5	1.7	13.6
742LRM0002	a604727	396475	5555362	15	1.0	0.3	11.5	0.3	17.6	16.3	33	0.3	0.4	1.1	5.0
742LRM0003	a604727	396483	5555367	8	1.0	<0.1	3.7	0.5	12.8	15.0	31	0.4	0.3	0.6	4.6

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Sample ID	Co ppm	Ba ppm	W ppm	Hg ppm	Mn ppm	Fe %	U ppm	Th ppm	Sr ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ti %
742LRS0109	14	75	0.2	0.06	855	3.85	0.7	0.5	11	91	0.14	0.078	7	19	0.57	0.099
742LRS0110	22	71	0.1	0.11	1025	4.26	1.1	0.8	12	77	0.17	0.062	9	43	0.66	0.100
742LRS0111	9	49	0.2	0.10	262	2.84	0.8	1.7	5	50	0.06	0.044	5	23	0.36	0.119
742LRS0112	6	123	0.1	0.13	2492	1.82	2.1	0.7	13	40	1.09	0.103	40	42	0.34	0.053
742LRS0113	26	64	0.1	0.07	1171	4.66	0.5	0.6	7	129	0.12	0.075	5	42	1.38	0.120
742LRS0114	15	77	0.1	0.09	662	4.16	0.5	0.7	9	96	0.14	0.102	5	34	0.84	0.059
742LRS0115	21	100	0.1	0.10	1526	4.24	0.9	0.5	12	70	0.18	0.071	13	33	1.05	0.049
742LRS0116	21	115	0.1	0.08	847	4.19	1.0	1.2	14	69	0.23	0.069	13	39	0.96	0.044
742LRS0117	10	67	0.2	0.06	427	2.95	0.8	1.3	6	51	0.06	0.062	9	25	0.53	0.068
742LRS0118	7	60	0.1	0.09	593	2.49	0.8	0.6	6	43	0.05	0.076	8	20	0.37	0.060
742LRT0111	13	118	0.2	0.07	405	3.54	0.9	2.1	11	61	0.18	0.045	11	35	0.70	0.079
742LRT0112	22	46	0.2	0.11	516	3.88	1.0	1.0	6	51	0.08	0.065	8	26	0.80	0.062
742LRT0113	14	102	0.1	0.09	1861	3.83	0.7	0.5	11	68	0.12	0.095	6	21	0.48	0.088
742LRT0114	14	79	0.2	0.08	990	4.95	0.7	1.1	11	106	0.17	0.065	7	43	0.77	0.125
742LRT0115	22	54	0.2	0.15	435	3.96	0.9	2.4	11	68	0.16	0.051	7	31	0.60	0.121
742LRT0116	32	64	0.1	0.15	2895	4.41	1.5	0.5	26	79	0.71	0.158	21	24	1.04	0.038
742LRT0117	11	97	0.2	0.07	632	4.06	0.7	0.4	11	86	0.15	0.080	6	21	0.66	0.081
742LRT0118	21	59	0.1	0.10	1813	4.43	0.8	0.9	22	92	0.56	0.069	14	33	0.65	0.077
742LRT0119	19	54	0.1	0.12	1293	3.61	1.3	0.4	30	66	0.88	0.126	19	33	0.90	0.045
742LRT0120	29	77	0.1	0.10	2219	4.06	1.3	0.5	25	70	0.62	0.141	17	37	0.94	0.037
742LRT0121	17	79	0.2	0.11	1263	3.73	1.1	1.9	12	64	0.12	0.070	11	26	0.60	0.119
742LRT0122	17	72	0.2	0.09	848	3.98	0.8	0.6	11	57	0.16	0.067	10	21	0.39	0.075
742LRT0123	22	71	0.1	0.08	1835	4.53	0.7	0.8	11	74	0.19	0.081	11	20	0.83	0.065
742LRT0124	20	99	0.1	0.05	1643	4.78	0.4	0.7	12	102	0.20	0.154	5	38	0.98	0.076
742LRT0125	26	65	0.1	0.06	1380	4.82	0.8	0.7	16	94	0.31	0.080	9	38	1.26	0.088
742LRT0126	28	59	0.1	0.11	2025	3.35	1.6	0.3	20	63	0.48	0.120	16	22	0.54	0.042
742LRT0127	16	123	0.2	0.11	3315	2.84	1.0	1.0	14	48	0.66	0.099	33	25	0.55	0.053
742LRT0128	22	56	0.1	0.06	871	4.52	0.5	0.7	4	87	0.08	0.059	7	22	0.94	0.044
742LRT0129	13	98	0.2	0.08	753	4.74	0.5	0.8	8	88	0.17	0.118	5	49	1.05	0.075
742LRT0130	18	75	0.2	0.07	1013	3.74	0.9	1.3	11	70	0.20	0.071	12	29	0.62	0.087
742LRT0131	10	83	0.1	0.07	783	3.29	0.6	0.3	6	61	0.05	0.072	6	27	0.62	0.051
742LRT0132	11	76	0.1	0.10	601	3.12	0.8	0.7	7	54	0.08	0.067	8	26	0.58	0.064
742LRT0133	9	79	0.2	0.07	633	2.75	0.9	0.8	7	49	0.06	0.068	10	26	0.44	0.074
742LRT0134	7	67	0.1	0.09	565	2.68	0.7	0.6	5	48	0.04	0.069	8	24	0.44	0.055
742LRM0001	11.8	53	0.1	0.09	815	2.88	1.0	0.7	25	59	0.63	0.090	12	30	0.44	0.075
742LRM0002	3.4	54	0.1	0.05	369	2.55	0.4	0.3	4	56	0.05	0.055	4	9	0.13	0.081
742LRM0003	2.6	31	0.1	0.01	158	1.30	0.2	0.1	4	57	0.06	0.033	4	8	0.09	0.041

APPENDIX 1

Sample ID	Al %	Na %	K %	Sc ppm	Tl ppm	B ppm	S %	Ga ppm	Se ppm
742LRS0109	1.60	0.010	0.04	2.6	0.1	1	0.06	12	<0.5
742LRS0110	2.54	0.011	0.05	4.3	0.1	1	0.06	11	0.6
742LRS0111	2.86	0.012	0.03	2.6	0.1	1	<0.05	10	0.5
742LRS0112	2.30	0.006	0.02	3.6	0.1	1	<0.05	4	1.4
742LRS0113	2.53	0.007	0.06	6.5	0.1	1	<0.05	11	<0.5
742LRS0114	2.08	0.006	0.05	3.8	0.1	1	<0.05	10	0.5
742LRS0115	2.89	0.010	0.06	3.6	0.1	1	<0.05	10	1.0
742LRS0116	3.39	0.010	0.07	4.3	0.1	1	<0.05	8	1.1
742LRS0117	2.38	0.011	0.04	2.1	0.1	1	<0.05	9	<0.5
742LRS0118	2.19	0.009	0.04	1.4	0.1	1	<0.05	9	0.5
742LRT0111	2.86	0.009	0.06	3.2	0.1	1	<0.05	10	0.6
742LRT0112	3.80	0.011	0.04	2.9	0.1	1	<0.05	8	0.9
742LRT0113	1.85	0.011	0.06	2.0	0.1	1	<0.05	13	<0.5
742LRT0114	2.09	0.014	0.04	4.5	0.1	1	0.06	13	0.5
742LRT0115	3.39	0.015	0.04	4.2	0.1	1	<0.05	11	0.8
742LRT0116	3.50	0.009	0.04	6.5	0.1	2	0.11	10	1.4
742LRT0117	1.78	0.009	0.06	2.6	0.1	1	<0.05	11	<0.5
742LRT0118	2.76	0.014	0.06	4.7	0.1	2	0.06	11	0.8
742LRT0119	3.18	0.012	0.05	4.3	0.1	2	0.09	10	1.7
742LRT0120	3.17	0.009	0.07	3.4	0.1	2	0.11	10	1.3
742LRT0121	2.88	0.010	0.05	3.9	0.1	1	<0.05	12	0.5
742LRT0122	2.09	0.011	0.05	2.4	0.1	1	0.07	11	0.6
742LRT0123	2.29	0.010	0.04	4.4	0.1	1	0.06	10	0.6
742LRT0124	1.73	0.010	0.06	3.9	0.1	1	<0.05	10	<0.5
742LRT0125	2.74	0.010	0.05	4.7	0.1	1	0.06	11	0.6
742LRT0126	2.76	0.010	0.04	2.8	0.1	1	0.11	10	0.8
742LRT0127	3.09	0.007	0.04	4.5	0.1	1	<0.05	7	<0.5
742LRT0128	2.93	0.007	0.08	3.3	0.1	1	<0.05	9	0.5
742LRT0129	2.00	0.010	0.05	3.4	0.1	1	<0.05	11	<0.5
742LRT0130	3.05	0.009	0.05	3.7	0.1	1	<0.05	9	0.6
742LRT0131	2.06	0.009	0.04	1.5	0.1	1	<0.05	10	<0.5
742LRT0132	2.63	0.011	0.05	2.1	0.1	1	<0.05	9	0.6
742LRT0133	2.49	0.010	0.05	2.1	0.1	1	<0.05	10	0.6
742LRT0134	2.07	0.008	0.04	1.5	0.1	1	<0.05	8	0.5
742LRM0001	2.71	0.013	0.04	5.4	0.1	2	0.12	10	1.2
742LRM0002	0.99	0.011	0.03	1.5	0.1	<1	0.09	11	<0.5
742LRM0003	0.71	0.012	0.03	1.7	0.1	1	<0.05	7	<0.5

APPENDIX 1

Sample ID	Acme Report	UTM Easting	UTM Northing	Sample g	Au ppb	Ag ppm	As ppm	Sb ppm	Cu ppm	Pb ppm	Zn ppm	Bi ppm	Cd ppm	Mo ppm	Ni ppm
742LRM0004	a604727	396492	5555373	15	0.6	<0.1	3.8	0.5	13.8	15.7	34	0.4	0.4	0.7	5.0
742LRM0005	a604727	396500	5555379	30	2.4	0.4	21.6	1.3	36.1	16.7	80	0.3	0.5	2.0	16.2
742LRM0006	a604727	396508	5555385	30	3.2	0.3	12.1	0.7	34.0	10.1	52	0.3	0.4	1.3	10.5
742LRM0007	a604727	396516	5555391	15	0.6	0.3	9.6	0.6	26.1	14.2	51	0.3	0.4	1.5	12.9
742LRM0008	a604727	396498	5555400	15	1.8	0.3	10.5	0.6	53.9	13.7	50	0.3	0.2	1.6	9.0
742LRM0009	a604727	396490	5555394	15	6.3	0.3	32.0	1.1	52.4	20.9	59	0.5	0.4	1.3	10.2
742LRM0010	a604727	396463	5555376	15	0.7	0.3	34.0	0.7	36.8	17.9	69	0.3	1.2	1.2	10.0
742LRM0011	a604727	396453	5555371	30	0.7	0.3	54.6	0.6	30.2	15.5	88	0.3	1.0	2.3	11.3
742LRM0012	a604727	396419	5555370	15	3.2	0.6	79.2	0.8	59.5	14.1	48	0.2	0.9	2.0	12.9
742LRM0013	a604727	396425	5555379	15	5.9	0.5	224.7	1.1	57.2	16.7	148	0.3	2.7	2.8	17.2
742LRM0014	a604727	396434	5555383	30	18.1	0.4	706.5	2.4	71.3	32.0	472	0.4	5.0	3.0	22.2
742LRM0015	a604727	396443	5555388	15	1.4	0.2	80.8	0.9	14.9	17.8	78	0.4	1.4	2.0	5.6
742LRM0016	a604727	396481	5555407	15	2.4	0.6	70.1	0.7	87.0	15.1	115	0.3	0.9	1.8	18.0
742LRM0017	a604727	396490	5555412	15	3.0	0.2	29.3	0.7	56.6	16.6	95	0.3	0.4	1.7	25.9
742LRM0018	a604727	396460	5555417	30	2.2	0.3	21.8	0.6	30.8	12.4	98	0.3	0.4	1.7	22.6
742LRM0019	a604727	396451	5555412	30	4.4	0.5	53.3	1.0	67.6	17.8	107	0.3	1.1	1.9	22.6
742LRM0020	a604727	396442	5555407	30	3.8	0.4	129.3	1.0	44.2	14.9	105	0.3	1.1	2.4	14.9
742LRM0021	a604727	396433	5555402	15	3.3	0.3	325.1	1.5	36.0	20.0	236	0.4	1.7	3.1	17.5
742LRM0022	a604727	396423	5555397	30	4.0	0.4	199.4	1.3	58.0	20.6	226	0.4	3.4	3.6	23.5
742LRM0023	a604727	396414	5555392	30	1.7	0.7	31.7	0.6	36.6	13.3	78	0.3	0.6	1.8	15.4
742LRM0024	a604727	396405	5555387	15	0.5	0.3	22.6	0.7	30.3	13.8	64	0.3	0.3	2.6	13.8
742LRM0025	a604727	396396	5555382	30	2.7	0.3	11.9	0.7	26.0	14.2	45	0.3	0.3	1.9	10.3
742LRM0026	a604727	396386	5555376	30	1.7	0.2	10.8	0.7	32.9	14.2	37	0.3	0.4	2.3	7.8

APPENDIX 1

Sample ID	Co ppm	Ba ppm	W ppm	Hg ppm	Mn ppm	Fe %	U ppm	Th ppm	Sr ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ti %
742LRM0004	2.9	33	<0.1	0.01	173	1.35	0.2	0.1	5	60	0.07	0.036	4	9	0.10	0.049
742LRM0005	11.8	49	0.3	0.08	713	3.71	0.6	0.7	4	73	0.06	0.096	6	18	0.49	0.081
742LRM0006	8.2	47	0.2	0.08	439	3.20	0.7	0.7	7	74	0.09	0.099	4	20	0.33	0.094
742LRM0007	8.3	45	0.2	0.09	369	3.82	0.7	1.3	7	90	0.08	0.104	5	35	0.49	0.139
742LRM0008	7.3	41	0.2	0.08	291	3.65	0.7	1.7	5	88	0.08	0.092	5	16	0.28	0.159
742LRM0009	7.1	49	0.2	0.06	322	3.97	0.4	1.1	8	114	0.09	0.083	5	21	0.32	0.177
742LRM0010	7.3	100	0.1	0.05	1136	2.36	0.6	0.2	8	62	0.20	0.067	9	16	0.31	0.072
742LRM0011	8.8	57	0.3	0.07	368	3.44	0.6	0.8	7	84	0.09	0.062	6	26	0.62	0.132
742LRM0012	16.7	55	0.2	0.17	906	2.76	1.9	0.8	30	42	0.78	0.116	32	17	0.33	0.056
742LRM0013	16.6	54	0.1	0.15	1292	3.40	1.8	1.7	31	47	0.80	0.114	21	19	0.41	0.118
742LRM0014	24.2	63	0.2	0.08	1055	4.24	1.3	2.1	28	71	0.68	0.102	16	24	0.68	0.133
742LRM0015	5.1	104	0.2	0.05	668	2.62	0.3	0.9	12	55	0.32	0.074	5	10	0.17	0.109
742LRM0016	20.2	71	0.2	0.11	1982	3.24	1.4	1.8	16	63	0.36	0.096	12	19	0.40	0.123
742LRM0017	16.0	81	0.2	0.09	935	3.22	1.1	2.5	13	61	0.27	0.071	12	28	0.53	0.113
742LRM0018	11.8	87	0.2	0.08	512	3.06	0.9	2.1	9	58	0.15	0.052	12	27	0.53	0.099
742LRM0019	14.9	77	0.1	0.16	1292	3.38	1.9	3.2	21	61	0.77	0.068	24	25	0.42	0.147
742LRM0020	15.9	86	0.2	0.07	745	3.41	0.7	1.0	7	67	0.11	0.048	9	17	0.44	0.080
742LRM0021	18.3	75	0.2	0.09	1324	4.42	0.8	0.7	20	68	0.51	0.080	8	19	0.58	0.087
742LRM0022	24.9	77	0.1	0.10	2971	3.88	1.5	0.7	28	70	0.67	0.123	18	26	0.60	0.089
742LRM0023	16.8	65	0.1	0.10	1014	3.97	1.1	0.3	20	63	0.51	0.126	11	21	0.41	0.078
742LRM0024	8.0	66	0.2	0.08	405	3.57	0.8	1.5	9	67	0.09	0.063	6	22	0.47	0.137
742LRM0025	6.7	48	0.2	0.09	399	3.31	0.7	1.3	8	71	0.08	0.076	5	22	0.33	0.170
742LRM0026	4.5	48	0.1	0.12	261	4.18	0.8	0.2	8	91	0.09	0.084	5	23	0.27	0.088

APPENDIX 1

Sample ID	Al %	Na %	K %	Sc ppm	Tl ppm	B ppm	S %	Ga ppm	Se ppm
742LRM0004	0.77	0.010	0.04	2.0	0.1	2	<0.05	8	0.5
742LRM0005	2.40	0.009	0.04	3.9	0.1	1	0.08	10	0.8
742LRM0006	2.75	0.011	0.04	4.0	0.1	1	0.06	10	1.0
742LRM0007	2.38	0.013	0.04	4.8	0.1	1	<0.05	12	0.5
742LRM0008	2.33	0.013	0.05	4.5	0.1	1	<0.05	12	1.1
742LRM0009	1.23	0.010	0.05	4.2	0.1	1	<0.05	11	<0.5
742LRM0010	1.20	0.009	0.05	2.6	0.1	1	0.07	9	<0.5
742LRM0011	1.94	0.011	0.05	5.0	0.1	1	<0.05	12	<0.5
742LRM0012	3.82	0.017	0.04	6.3	0.1	2	0.12	9	1.6
742LRM0013	4.19	0.017	0.04	6.4	0.1	2	0.07	10	1.7
742LRM0014	3.32	0.016	0.06	8.1	0.1	1	<0.05	13	<0.5
742LRM0015	0.81	0.010	0.05	2.1	0.1	2	<0.05	10	<0.5
742LRM0016	3.64	0.014	0.05	5.5	0.1	2	<0.05	12	0.6
742LRM0017	3.51	0.013	0.07	5.1	0.2	1	<0.05	11	0.5
742LRM0018	2.48	0.011	0.06	4.1	0.1	<1	<0.05	9	0.8
742LRM0019	4.11	0.016	0.05	6.5	0.2	2	<0.05	11	0.9
742LRM0020	2.13	0.010	0.05	4.2	0.1	2	0.07	9	<0.5
742LRM0021	2.23	0.011	0.06	4.0	0.1	2	0.09	13	<0.5
742LRM0022	3.07	0.014	0.06	4.8	0.1	3	0.08	13	0.5
742LRM0023	2.73	0.015	0.05	2.9	0.1	2	0.14	14	0.6
742LRM0024	2.22	0.017	0.05	3.9	0.1	1	<0.05	12	<0.5
742LRM0025	2.10	0.016	0.04	2.9	0.1	3	<0.05	12	0.6
742LRM0026	1.35	0.011	0.04	2.0	0.1	1	0.09	13	0.9

APPENDIX 1

Sample ID	Acme Report	UTM Easting	UTM Northing	Sample g	Au ppb	Ag ppm	As ppm	Sb ppm	Cu ppm	Pb ppm	Zn ppm	Bi ppm	Cd ppm	Mo ppm	Ni ppm
QC/QA Analysis															
Pulp Duplicates:															
742LRT0004	a603900			15	14.3	0.4	54.1	1.1	36.8	8.7	62	0.2	0.3	1.7	14.0
RE 742LRT0004	a603900			15	5.1	0.4	51.8	1.1	35.1	8.7	62	0.2	0.3	1.6	14.2
742LRT0058	a603900			15	14.9	1.8	128.0	1.6	104.5	16.3	138	0.2	1.8	2.7	31.2
RE 742LRT0058	a603900			15	13.2	1.9	130.3	1.7	98.6	15.9	132	0.3	2.0	2.6	30.2
742LRT0072	a603900			15	10.2	0.4	483.1	1.8	63.1	13.9	112	0.3	0.6	3.3	31.9
RE 742LRT0072	a603900			15	13.3	0.4	480.7	1.9	63.5	14.4	109	0.3	0.5	3.2	32.5
742LRS0002	a603900			15	27.4	0.4	56.9	1.3	38.7	13.8	87	0.2	0.5	2.0	17.3
RE 742LRS0002	a603900			15	13.9	0.5	57.0	1.3	39.7	13.9	81	0.2	0.5	2.0	16.0
742LRS0027	a603900			30	65.5	0.3	133.3	2.0	54.4	26.0	126	0.5	0.7	3.2	27.5
RE 742LRS0027	a603900			30	64.4	0.4	135.8	1.8	54.0	26.7	131	0.5	0.5	3.4	26.8
742LRS0071	a603900			15	2.2	0.5	32.2	0.5	30.7	11.3	85	0.2	0.6	1.9	19.0
RE 742LRS0071	a603900			15	5.4	0.5	32.4	0.7	30.2	11.7	82	0.2	0.7	1.8	18.3
742LRS0108	a604241			15	0.9	0.2	62.4	0.9	21.4	15.1	69	0.5	0.4	2.1	9.6
RE 742LRS0108	a604241			15	7.5	0.2	62.8	1.0	21.5	15.2	68	0.4	0.4	2.1	9.5
742LRT0118	a604241			15	11.7	0.5	517.0	1.8	80.1	49.6	330	0.2	7.3	1.9	21.8
RE 742LRT0118	a604241			15	31.3	0.7	524.7	1.7	80.8	51.1	342	0.3	8.9	2.0	20.4
742LRM0003	a604727			8	1.0	<0.1	3.7	0.5	12.8	15.0	31	0.4	0.3	0.6	4.6
RE 742LRM0003	a604727			8	<0.5	<0.1	3.3	0.5	13.5	15.6	33	0.4	0.3	0.7	4.5
Lab Blanks:															
G-1	a603900			30	0.9	<0.1	<0.5	<0.1	1.6	2.7	44	0.1	<0.1	0.1	4.1
G-1	a603900			30	<0.5	<0.1	<0.5	<0.1	1.6	3.0	43	0.1	<0.1	0.2	4.4
G-1	a603900			30	0.7	<0.1	<0.5	<0.1	2.0	2.7	44	<0.1	<0.1	0.1	3.6
G-1	a603900			30	1.4	<0.1	<0.5	<0.1	1.9	2.7	45	<0.1	<0.1	0.2	3.9
G-1	a603900			30	<0.5	<0.1	0.5	<0.1	1.6	2.4	47	<0.1	<0.1	0.1	4.1
G-1	a603900			30	<0.5	<0.1	<0.5	<0.1	2.0	2.6	46	0.1	<0.1	0.1	3.8
G-1	a604241			30	0.9	<0.1	0.5	<0.1	2.6	3.7	42	0.1	<0.1	0.2	3.7
G-1	a604241			30	1.3	<0.1	<0.5	<0.1	2.4	3.6	43	0.1	<0.1	0.2	4.6
G-1	a604727			30	2.2	<0.1	0.5	<0.1	2.1	3.3	48	0.1	<0.1	0.2	3.6

APPENDIX 1

Sample ID	Co ppm	Ba ppm	W ppm	Hg ppm	Mn ppm	Fe %	U ppm	Th ppm	Sr ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ti %
Pulp Duplicates:																
742LRT0004	12.6	64	0.1	0.08	665	3.13	1.0	0.8	7	52	0.06	0.071	8	23	0.64	0.070
RE 742LRT0004	11.9	61	0.2	0.07	668	3.07	0.9	0.7	6	50	0.06	0.067	9	23	0.62	0.070
742LRT0058	16.8	77	0.1	0.13	1192	3.43	1.5	1.2	24	51	0.64	0.095	14	33	0.72	0.070
RE 742LRT0058	17.5	73	0.1	0.13	1160	3.41	1.5	1.3	24	51	0.61	0.096	15	33	0.73	0.067
742LRT0072	24.7	98	0.2	0.10	689	4.42	1.1	2.1	11	68	0.13	0.059	13	38	0.73	0.075
RE 742LRT0072	24.9	103	0.2	0.08	709	4.50	1.2	2.0	12	70	0.14	0.059	13	39	0.73	0.079
742LRS0002	12.0	59	0.1	0.07	653	3.66	0.7	0.5	7	64	0.08	0.067	7	32	0.70	0.062
RE 742LRS0002	12.0	60	0.1	0.08	641	3.57	0.7	0.5	7	62	0.08	0.068	7	32	0.70	0.056
742LRS0027	18.5	77	0.1	0.08	1028	4.41	0.9	1.0	11	61	0.13	0.062	10	34	0.67	0.073
RE 742LRS0027	18.6	82	0.2	0.07	1038	4.42	1.0	1.1	11	61	0.13	0.066	10	35	0.69	0.074
742LRS0071	9.6	87	0.1	0.06	556	2.97	0.9	0.8	8	53	0.09	0.064	10	30	0.57	0.077
RE 742LRS0071	9.6	87	0.2	0.07	549	2.92	0.8	0.9	9	53	0.09	0.061	10	29	0.55	0.075
742LRS0108	6.4	87	0.2	0.05	938	2.69	0.3	0.6	11	108	0.15	0.064	5	14	0.35	0.132
RE 742LRS0108	6.1	87	0.1	0.04	878	2.62	0.3	0.6	10	105	0.15	0.063	5	13	0.35	0.130
742LRT0118	21.4	59	0.1	0.10	1813	4.43	0.8	0.9	22	92	0.56	0.069	14	33	0.65	0.077
RE 742LRT0118	20.9	68	0.1	0.10	1940	3.91	1.1	0.7	27	75	0.66	0.086	16	31	0.66	0.076
742LRM0003	2.6	31	0.1	0.01	158	1.30	0.2	0.1	4	57	0.06	0.033	4	8	0.09	0.041
RE 742LRM0003	2.9	33	<0.1	0.02	171	1.30	0.2	0.1	4	58	0.06	0.036	4	9	0.09	0.034
Lab Blanks:																
G-1	3.9	174	0.1	<0.01	506	1.81	2.0	3.6	54	34	0.47	0.086	7	7	0.66	0.118
G-1	3.9	168	0.1	<0.01	494	1.84	2.0	3.7	56	35	0.49	0.080	6	7	0.64	0.120
G-1	4.2	197	0.1	0.01	502	1.85	1.7	3.6	49	35	0.42	0.072	6	7	0.63	0.116
G-1	4.1	171	0.1	<0.01	492	1.77	2.0	3.6	47	34	0.44	0.083	6	8	0.63	0.115
G-1	4.3	187	0.1	<0.01	511	1.82	1.9	3.6	45	32	0.41	0.076	5	6	0.66	0.112
G-1	4.1	190	0.1	<0.01	508	1.87	1.8	3.6	47	33	0.43	0.072	6	6	0.66	0.116
G-1	4.2	217	0.1	<0.01	521	2.08	2.4	4.0	82	41	0.59	0.081	8	7	0.55	0.130
G-1	4.2	223	0.1	<0.01	518	2.02	2.5	3.9	81	40	0.63	0.082	8	8	0.58	0.133
G-1	4.7	216	0.1	<0.01	500	1.94	2.1	3.6	66	37	0.46	0.080	8	7	0.60	0.117

APPENDIX 1

Sample ID	Al %	Na %	K %	Sc ppm	Tl ppm	B ppm	S %	Ga ppm	Se ppm
Pulp Duplicates:									
742LRT0004	3.07	0.015	0.04	3.0	0.1	1	<0.05	9	<0.5
RE 742LRT0004	3.03	0.014	0.04	3.1	0.1	1	<0.05	9	0.6
742LRT0058	3.76	0.014	0.07	4.7	0.1	<1	0.07	10	1.4
RE 742LRT0058	3.82	0.014	0.07	4.8	0.1	1	0.08	9	2.1
742LRT0072	3.49	0.010	0.05	4.8	0.1	2	0.07	8	0.6
RE 742LRT0072	3.54	0.011	0.05	5.0	0.1	1	0.09	8	<0.5
742LRS0002	2.34	0.011	0.04	2.4	0.1	<1	<0.05	8	0.8
RE 742LRS0002	2.36	0.010	0.04	2.2	0.1	<1	<0.05	8	0.8
742LRS0027	2.58	0.010	0.05	2.6	0.1	1	<0.05	10	0.6
RE 742LRS0027	2.66	0.011	0.05	2.8	0.1	<1	<0.05	10	0.8
742LRS0071	2.56	0.013	0.06	2.6	0.1	1	<0.05	9	1.0
RE 742LRS0071	2.46	0.012	0.05	2.5	0.2	1	<0.05	9	0.8
742LRS0108	1.06	0.009	0.04	1.8	0.1	1	<0.05	10	<0.5
RE 742LRS0108	1.02	0.009	0.04	1.8	0.1	1	<0.05	10	<0.5
742LRT0118	2.76	0.014	0.06	4.7	0.1	2	0.06	11	0.8
RE 742LRT0118	2.81	0.014	0.05	4.9	0.1	2	0.07	11	1.1
742LRM0003	0.71	0.012	0.03	1.7	0.1	1	<0.05	7	<0.5
RE 742LRM0003	0.68	0.010	0.04	1.9	0.1	<1	0.06	7	<0.5
Lab Blanks:									
G-1	0.93	0.058	0.46	1.9	0.3	1	<0.05	4	<0.5
G-1	0.96	0.057	0.45	1.9	0.3	1	<0.05	4	<0.5
G-1	0.90	0.050	0.45	1.8	0.3	2	<0.05	5	<0.5
G-1	0.91	0.050	0.43	1.8	0.4	1	<0.05	4	<0.5
G-1	0.92	0.048	0.46	1.6	0.3	1	<0.05	5	<0.5
G-1	0.91	0.050	0.46	1.9	0.3	1	<0.05	5	0.7
G-1	1.15	0.189	0.56	4.4	0.4	1	<0.05	5	<0.5
G-1	1.16	0.179	0.58	4.3	0.4	1	<0.05	5	<0.5
G-1	1.00	0.106	0.58	5.7	0.4	1	<0.05	5	<0.5

APPENDIX 1

Sample ID	Acme Report	UTM Easting	UTM Northing	Sample g	Au ppb	Ag ppm	As ppm	Sb ppm	Cu ppm	Pb ppm	Zn ppm	Bi ppm	Cd ppm	Mo ppm	Ni ppm
Lab Standards:															
STANDARD DS7	a603900			30	75.2	0.9	47.1	6.0	110.8	72.4	402	4.6	6.3	20.8	55.0
STANDARD DS7	a603900			30	69.7	0.9	47.5	5.9	114.3	72.6	415	4.5	6.3	21.2	56.8
STANDARD DS7	a603900			30	70.1	0.9	47.0	5.9	109.0	70.7	409	4.5	6.1	20.8	56.6
STANDARD DS7	a603900			30	71.4	0.9	47.7	6.0	109.5	71.5	414	4.6	6.2	20.9	56.7
STANDARD DS7	a603900			30	70.7	0.9	47.3	5.9	111.0	70.9	416	4.5	6.2	20.7	56.6
STANDARD DS7	a603900			30	79.2	0.9	46.6	5.9	109.0	71.5	402	4.6	6.1	21.2	55.9
STANDARD DS7	a604241			30	74.0	0.9	47.5	5.9	109.2	69.5	408	4.5	6.2	20.7	55.8
STANDARD DS7	a604241			30	67.0	0.9	48.5	5.9	110.0	70.5	415	4.5	6.4	21.0	56.4
STANDARD DS7	a604727			30	66.4	0.9	48.0	6.0	109.9	70.9	406	4.6	6.2	20.7	55.1

Analysis: Acme Analytical Laboratories Ltd.
Aqua Regia Digestion
ICP-MS Analysis, Group 1DX

Discovery Consultants
A. Koffyberg, P. Geol.
November 30, 2006

APPENDIX 1

Sample ID	Co ppm	Ba ppm	W ppm	Hg ppm	Mn ppm	Fe %	U ppm	Th ppm	Sr ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ti %
Lab Standards:																
STANDARD DS7	9.5	366	3.9	0.20	621	2.37	5.0	4.5	72	85	0.93	0.078	12	160	1.04	0.122
STANDARD DS7	9.7	369	3.8	0.20	620	2.41	5.0	4.5	69	86	0.93	0.078	12	165	1.05	0.124
STANDARD DS7	9.5	374	3.8	0.20	632	2.42	5.0	4.4	70	86	0.93	0.079	13	164	1.05	0.123
STANDARD DS7	9.5	367	3.8	0.20	620	2.39	5.1	4.5	69	86	0.91	0.078	11	163	1.05	0.122
STANDARD DS7	9.7	365	3.8	0.20	620	2.40	5.0	4.4	69	85	0.92	0.079	12	163	1.05	0.123
STANDARD DS7	9.5	361	3.7	0.19	624	2.39	5.0	4.5	68	86	0.91	0.078	12	162	1.04	0.122
STANDARD DS7	9.6	372	3.9	0.20	621	2.38	4.8	4.4	69	85	0.92	0.079	12	171	1.04	0.122
STANDARD DS7	9.7	377	3.8	0.20	630	2.40	4.9	4.4	70	87	0.94	0.081	13	175	1.05	0.125
STANDARD DS7	9.5	375	3.8	0.20	627	2.37	4.9	4.4	72	85	0.93	0.080	13	168	1.06	0.124

APPENDIX 1

Sample ID	Al %	Na %	K %	Sc ppm	Tl ppm	B ppm	S %	Ga ppm	Se ppm
Lab Standards:									
STANDARD DS7	0.96	0.073	0.43	2.5	4.2	38	0.21	5	3.6
STANDARD DS7	0.96	0.073	0.43	2.5	4.3	39	0.23	5	3.0
STANDARD DS7	0.96	0.074	0.44	2.5	4.2	39	0.22	5	3.3
STANDARD DS7	0.95	0.072	0.43	2.5	4.3	39	0.19	4	3.9
STANDARD DS7	0.96	0.074	0.43	2.5	4.1	39	0.20	5	4.0
STANDARD DS7	0.95	0.072	0.43	2.5	4.2	37	0.21	5	3.1
STANDARD DS7	0.97	0.077	0.44	2.5	4.2	39	0.20	5	3.4
STANDARD DS7	0.97	0.080	0.45	2.5	4.2	38	0.21	5	3.7
STANDARD DS7	0.97	0.079	0.44	3.7	4.2	39	0.19	5	3.5

APPENDIX 2

TILL SAMPLES:

Analytical Results

APPENDIX 2

MORGAN SHOWING, ST. PAUL PROPERTY
Till Sampling Results
-80 mesh
Royal Monashee Gold Inc.

Sample ID	Acme Report	UTM Easting	UTM Northing	Au ppb	Ag ppm	As ppm	Sb ppm	Cu ppm	Pb ppm	Zn ppm	Bi ppm	Cd ppm	Mo ppm	Ni ppm	Co ppm
742TAK001	a605852	396551	5555103	44.3	0.5	105.5	2.8	66	68.9	275	0.3	1.1	2.4	33.2	21.6
742TAK002	a605852	396556	5555106	25.9	0.6	100.6	1.7	44.5	22.3	103	0.3	0.6	1.7	25.0	14.7
742TAK003	a605852	396491	5555167	71.7	0.3	106.3	2.2	63.9	14.7	101	0.2	1.1	1.6	32.9	16.7
742TAK004	a605852	396493	5555163	174.7	1.2	361.6	4.3	129.2	27.3	133	0.3	1.6	2.1	46.2	33.9
742TAK005	a605852	396488	5555152	83.2	1.0	149.0	3.4	58.5	25.8	127	0.3	0.9	2.1	37.3	19.9
742TAK006	a605852	396486	5555157	107.0	1.7	348.4	2.8	95.9	17.8	766	0.3	4.7	1.4	40.9	17.7
742TAK007	a605852	396455	5555244	428.5	1.9	147.3	2.8	112.4	121.3	387	1.4	4.0	3.2	37.7	20.6
742TAK008	a605852	396450	5555243	164.9	1.2	138.9	2.3	99.7	92.3	230	0.7	3.0	2.5	39.4	20.6
742TAK009	a605852	396483	5555301	158.5	2.4	1468.0	2.2	79.9	129.1	382	0.6	6.6	2.1	20.6	28.5
742TAK010	a605852	396482	5555296	39.8	0.5	158.5	1.0	54.8	42.2	106	0.4	1.6	3.3	19.1	12.8

QC/QA Analysis

Blank

G-1	a605852			<0.5	<0.1	1.1	<0.1	2.3	2.8	44	0.1	<0.1	0.3	4.6	4.0

Standard

STANDARD DS7	a605852			66.2	0.9	49.0	5.8	107.3	69.5	400	4.5	6.3	20.7	55.4	9.7

Analysis: Acme Analytical Laboratories Ltd.
Aqua Regia Digestion
ICP-MS Analysis, Group 1DX

Discovery Consultants
A. Koffyberg, P. Geol.
November 30, 2006

APPENDIX 2

Sample ID	Ba ppm	W ppm	Hg ppm	Mn ppm	Fe %	U ppm	Th ppm	Sr ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ti %	B ppm
742TAK001	80	0.1	0.06	835	4.61	0.7	1.1	8	87	0.10	0.079	8	49	1.44	0.066	1
742TAK002	83	0.1	0.07	983	3.47	0.7	0.5	13	67	0.40	0.071	8	39	0.93	0.060	1
742TAK003	77	0.1	0.02	794	3.49	0.7	2.5	14	59	0.25	0.066	12	39	1.12	0.069	<1
742TAK004	89	0.1	0.11	1780	5.01	1.2	2.1	22	70	0.46	0.086	18	45	1.22	0.066	<1
742TAK005	83	0.2	0.10	880	4.02	1.2	1.7	17	58	0.36	0.070	16	40	0.90	0.059	1
742TAK006	87	0.1	0.21	1298	3.68	1.6	2.1	23	46	0.50	0.071	22	40	0.91	0.074	1
742TAK007	68	0.1	0.22	1237	3.96	1.5	1.2	13	60	0.36	0.079	15	39	0.87	0.075	1
742TAK008	97	0.1	0.14	1061	3.64	1.3	1.6	21	64	0.44	0.082	16	43	1.03	0.091	<1
742TAK009	51	0.2	0.22	780	3.47	1.5	1.4	20	45	0.51	0.110	17	21	0.39	0.066	1
742TAK010	56	0.2	0.09	468	3.97	0.9	1.1	9	77	0.11	0.069	7	29	0.65	0.105	<1

QC/QA Analysis

Blank

G-1	195	<0.1	<0.01	487	1.66	1.9	3.4	49	34	0.44	0.072	6	31	0.59	0.113	<1

Standard

STANDARD DS7	372	3.9	0.20	629	2.39	4.9	4.5	68	86	0.92	0.079	11	161	1.04	0.121	39

APPENDIX 2

Sample ID	Al %	Na %	K %	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
742TAK001	3.38	0.007	0.06	4.7	0.1	0.08	8	0.9
742TAK002	2.50	0.009	0.06	2.6	0.1	<0.05	9	0.7
742TAK003	2.17	0.007	0.07	4.5	0.1	<0.05	6	0.9
742TAK004	3.09	0.010	0.10	7.6	0.2	0.08	7	1.6
742TAK005	2.89	0.010	0.08	4.5	0.1	0.08	7	1.3
742TAK006	3.41	0.013	0.09	8.4	0.1	0.08	7	1.2
742TAK007	3.18	0.013	0.06	5.9	0.1	0.09	9	1.0
742TAK008	2.98	0.013	0.10	5.9	0.2	0.11	9	0.9
742TAK009	5.53	0.010	0.03	7.0	0.1	0.16	8	2.0
742TAK010	3.26	0.011	0.04	3.9	0.1	0.10	11	1.0

QC/QA Analysis

Blank

G-1	0.90	0.052	0.45	1.7	0.3	<0.05	4	<0.5

Standard

STANDARD DS7	0.96	0.076	0.45	2.6	4.3	0.22	5	3.6

APPENDIX 3

SILT SAMPLES:

Analytical Results

APPENDIX 3

MORGAN SHOWING, ST. PAUL PROPERTY

Silt Sampling Results

-80 mesh

Royal Monashee Gold Inc.

Sample ID	Acme Report	UTM Easting	UTM Northing	-20 mesh kg	Sample g	Au ppb	Ag ppm	As ppm	Sb ppm	Cu ppm	Pb ppm	Zn ppm	Bi ppm	Cd ppm	Mo ppm
742T001	a603172	396613	5555140	2.24	30	354.4	0.4	52.5	1.2	52.8	14.0	108	0.1	1.0	1.2
742T002	a603172	396582	5554954	2.10	30	5.6	0.5	54.3	1.0	47.9	11.8	113	0.1	0.7	1.6
742T003	a603172	396630	5554738	2.08	30	4.8	0.3	12.7	0.6	63.0	10.1	86	0.1	0.6	1.4
742T004	a603172	396320	5555524	1.95	15	23.5	0.8	66.8	1.5	107.2	13.1	113	0.2	0.9	1.3
742T005	a603172	396350	5555326	2.04	30	17.6	0.9	195.3	2.0	117.0	10.9	137	0.2	1.8	1.3
QA/QC Analyses															
Lab Blanks:															
G-1	a603172				30	<0.5	<0.1	<0.5	<0.1	1.9	2.5	45	0.1	<0.1	0.2
Lab Standards:															
STANDARD DS7	a603172				30	71.0	0.9	47.9	6.1	116.2	68.8	418	4.5	6.5	20.9

Analysis: Acme Analytical Laboratories Ltd.
Aqua Regia Digestion
ICP-MS Analysis, Group 1DX

Discovery Consultants
A. Koffyberg, P. Geol.
November 30, 2006

APPENDIX 3

Sample ID	Ni ppm	Co ppm	Ba ppm	W ppm	Hg ppm	Mn ppm	Fe %	U ppm	Th ppm	Sr ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %
742T001	36.6	15.2	59	0.1	0.05	919	3.25	0.5	0.8	18	62	0.59	0.075	8	44	1.19
742T002	30.3	11.5	61	0.1	0.08	956	2.93	1.0	0.6	22	60	0.78	0.098	10	37	0.86
742T003	45.8	13.2	68	0.1	0.04	581	2.19	0.8	1.1	24	50	0.41	0.073	12	37	0.74
742T004	41.4	18.1	98	0.1	0.12	995	3.44	1.0	0.9	38	60	0.80	0.088	17	48	1.00
742T005	51.3	16.4	94	0.2	0.09	1356	3.38	0.8	1.4	32	55	0.57	0.076	16	40	0.85
Lab Blanks:																
G-1	4.0	4.2	226	<0.1	<0.01	551	1.99	2.3	3.9	69	42	0.62	0.081	7	7	0.61
Lab Standards:																
STANDARD DS7	55.6	10.0	383	3.9	0.20	645	2.43	4.9	4.4	71	91	0.95	0.079	12	167	1.05

APPENDIX 3

Sample ID	Ti %	B ppm	Al %	Na %	K %	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
742T001	0.058	1	1.83	0.013	0.06	3.8	0.1	<0.05	6	2
742T002	0.049	3	2.00	0.013	0.06	3.9	0.1	0.08	5	2
742T003	0.061	1	1.77	0.015	0.05	4.5	0.1	<0.05	4	1
742T004	0.057	3	2.78	0.011	0.09	6.1	0.1	0.07	6	2
742T005	0.062	2	2.48	0.012	0.07	5.8	0.1	<0.05	7	1
Lab Blanks:										
G-1	0.140	<1	1.00	0.081	0.51	2.2	0.4	<0.05	5	<0.5
Lab Standards:										
STANDARD DS7	0.119	42	0.96	0.073	0.45	2.4	4.2	0.21	5	4

APPENDIX 4

ROCK SAMPLES:

Descriptions, Au & Ag Values

APPENDIX 4

MORGAN SHOWING, ST. PAUL PROPERTY
Rock Descriptions, Locations and Gold Values

Sample Number	Location	Fire Assay ICP-ES Au g/t	Agua Regia ICP-MS Ag ppm	Description
742RRT0001	road near lower adit	16.85	10.6	sulphide float with 20 % qtz, mostly py, some po
742RRT0002	upper adit dump	28.17	22.7	qtz vein, 3% gal, 2% py, 1% dark sphalerite
742RRT0003	near Trench 5	0.74	0.5	chip sample through 15 cm qtz vein. trace py, limonite
742RRT0004	near Trench 5	20.88	33.6	qtz float, trace to 1% py scattered throughout, 3-4 mm band on edge of qtz
742RRT0005	rock wall at upper adit	60.24	57.0	chip sample through 22 cm qtz vein, 3 m from collar of the upper adit
742RRT0006	Trench 1 - mid section	0.24	0.4	chip sample of wall rock containing 5-8% fine grained dissem sulphide (aspy?)
742RRT0007	on road leading to Morgan showing	0.13	0.5	whitish silicified carbonate altered mafic rock with green maraposite plus 3-5% dissem py
742RRT0008	on road leading to Morgan showing	0.02	<0.1	outcrop of limonitic weathering altered mafic volcanic? Maraposite-fuchsite stain on 3 cm qtz stringers
742RRT0009	on road leading to Morgan showing	0.01	0.1	float, greenish maraposite altered volcanic with 5% dissem py, limonite.
742RRT0010	north of Trench 1	<0.01	0.1	chip sample along a 4-5 cm wide qtz stringer, trace py.
742RRT0011	north of Trench 1	<0.01	0.2	wall rock, intermediate volcanic, about 5% py
742RRT0012	Trench 1 - north end	3.05	29.1	outcrop of qtz vein with 20 % sulphides mostly aspy, and some py & gal. Vugs containing qtz crystals
742RRT0013	Trench 1 - middle part	13.11	48.3	15 cm wide qtz vein, 5-8% sulphides as py and lesser aspy
742RRT0014	near Trench 2	0.08	0.4	limonitic blocks of altered volcanic with qtz and irregular qtz stringers and blebs, trace py
742RRT0015	road to St. Paul	0.14	<0.1	angular qtz float, 25 x 25 x 30 cm. 1-2% py as scattered 3-4 mm blebs in coarse cleavage white qtz.
742RRS0001	Trench 1 - north end	2.21	6.9	qtz float from trench rubble containing 20-30% sulphides aspy, py, traces gal and sphalerite
742RRM0001	Trench 3	4.71	26.8	rusty quartz vein, likely from outcrop
742RRM0002	Trench 3	0.06	0.5	rusty volcanic rock, possibly sheared. On footwall of quartz vein (sample 742RRM0001)

Abbreviations

qtz = quartz
py = pyrite
aspy = arsenopyrite
gal = galena
dissem = disseminated

Analysis: Acme Analytical Laboratories Ltd.

Au assay: Au, fire assay, 29.2 g
ICP-ES analysis

Ag geochem: Aqua regia digestion
ICP-MS, Group 1DX, 0.5 g

Discovery Consultants
A. Koffyberg, P. Geol.
November 30, 2006

APPENDIX 5

ROCK SAMPLES:

Analytical Results

APPENDIX 5

MORGAN SHOWING, ST. PAUL PROPERTY
Rock Sampling Results
July, 2006
Royal Monashee Gold Inc.

Sample ID	Acme Report	UTM East	UTM North	Fire Assay ICP-ES Au g/t	Aqua Regia ICP-MS --> Au ppb	Ag ppm	As ppm	Sb ppm	Cu ppm	Pb ppm	Zn ppm	Cd ppm	Bi ppm	Mo ppm	Ni ppm
742RRT0001	a603901	396607	5555151	16.85	15359.8	10.6	>10000.0	72.2	73.6	25.3	77	1.9	0.1	0.2	52.5
742RRT0002	a603901	396437	5555354	28.17	5438.1	22.7	140.1	14.8	120.2	7705.3	252	7.3	12.0	0.5	1.8
742RRT0003	a603901	396554	5555102	0.74	298.4	0.5	2145.7	5.4	10.6	13.7	8	0.2	0.1	0.5	2.2
742RRT0004	a603901	396554	5555110	20.88	27096.7	33.6	2796.1	17.5	30.5	5523.6	74	2.1	1.9	0.3	1.5
742RRT0005	a603901	396450	5555320	60.24	28407.2	57.0	>10000.0	31.3	65.7	>10000.0	7728	190.4	23.4	0.7	5.1
742RRT0006	a603901	396439	5555296	0.24	41.0	0.4	45.4	1.5	111.2	62.2	106	1.3	0.2	1.3	20.1
742RRT0007	a603901	393431	5551250	0.13	88.4	0.5	1845.0	6.5	27.8	47.9	86	1.1	0.4	28.3	1159.7
742RRT0008	a603901	393450	5551205	0.02	17.8	<0.1	75.1	1.5	10.1	12.7	11	0.1	<0.1	2.4	55.7
742RRT0009	a603901	393450	5551231	0.01	5.9	0.1	441.5	6.3	56.1	7.0	46	0.3	0.1	66.7	298.1
742RRT0010	a603901	396483	5555390	<0.01	7.3	0.1	23.4	0.4	88.2	8.5	26	0.1	<0.1	0.4	4.8
742RRT0011	a603901	396483	5555390	<0.01	2.6	0.2	6.8	0.3	196.4	3.8	86	<0.1	0.1	0.6	5.5
742RRT0012	a603901	396445	5555308	3.05	2979.9	29.1	>10000.0	106.7	304.4	5839.6	61	3.4	15.6	2.1	3.6
742RRT0013	a603901	396441	5555294	13.11	12100.8	48.3	294.2	35.9	15.9	1181.7	3605	113.6	1.0	0.5	3.1
742RRT0014	a603901	396430	5555277	0.08	33.4	0.4	821.2	2.5	16.5	40.8	35	0.5	0.1	0.6	8.3
742RRT0015	a604242	396450	5555320	0.14	88.9	<0.1	50.1	0.1	4.4	1.7	18	0.6	<0.1	0.5	1.9
742RRS0001	a604242	396446	5555306	2.21	2131.1	6.9	>10000.0	31	394.9	342.2	`	2.3	3.3	1.5	6.6
742RRM0001	a604728	396449	5555255	4.71	3882.5	26.8	237.7	14.5	92.7	38.7	955	28.2	0.5	0.4	1.3
742RRM0002	a604728	396448	5555254	0.06	31.0	0.5	169.1	16.1	114.2	8.1	178	2.0	0.2	2.4	25.3

APPENDIX 5

Sample ID	Fe %	S %	Se ppm	Co ppm	Cr ppm	Mn ppm	Ca %	Sr ppm	Hg ppm	V ppm	P %	La ppm	Mg %	Ba ppm	W ppm	Ti %
742RRT0001	37.70	>10.00	37.6	116.7	3	337	0.81	50	0.02	6	0.024	1	0.22	6	<0.1	0.001
742RRT0002	1.40	1.74	6.3	0.5	12	41	0.01	1	0.04	1	0.001	<1	<0.01	2	0.1	0.001
742RRT0003	1.31	0.52	0.9	4.7	14	46	0.04	3	0.01	2	0.002	<1	0.03	3	0.1	0.001
742RRT0004	1.44	0.34	8.0	1.3	21	65	0.04	8	0.08	2	0.002	<1	0.02	34	0.2	0.001
742RRT0005	3.56	2.78	12.1	8.9	17	313	0.37	10	0.62	4	0.004	<1	0.07	11	0.1	0.001
742RRT0006	4.69	1.20	0.5	24.1	30	1234	4.47	124	<0.01	69	0.087	4	1.54	69	0.1	0.057
742RRT0007	1.87	0.34	0.9	48.7	354	288	0.68	36	1.33	25	0.027	2	0.25	38	0.6	0.001
742RRT0008	1.58	<0.05	<0.5	4.7	37	353	2.41	55	0.03	10	0.073	2	0.38	21	0.2	0.001
742RRT0009	4.03	0.49	1.0	25.3	147	1009	6.49	200	0.12	41	0.058	4	2.43	50	0.7	0.001
742RRT0010	2.07	<0.05	<0.5	7.3	14	493	0.19	4	0.01	57	0.038	1	0.56	5	0.1	0.077
742RRT0011	8.27	0.33	1.0	15.7	25	1726	0.55	9	<0.01	348	0.102	4	2.06	7	0.1	0.425
742RRT0012	14.73	7.32	16.4	5.6	7	38	0.01	10	0.03	2	0.002	<1	0.01	5	0.1	0.001
742RRT0013	0.82	0.35	0.9	1.8	17	149	0.04	2	0.31	6	0.007	1	0.07	10	0.1	0.006
742RRT0014	5.91	0.08	<0.5	2.7	8	2163	9.19	367	0.01	28	0.485	5	2.73	14	0.1	0.003
742RRT0015	0.27	<0.05	<0.5	0.4	17	33	0.01	1	0.04	1	0.001	<1	0.01	4	<0.1	0.002
742RRS0001	16.9	>10	10.2	30.7	6	24	<0.01	1	0.01	<1	0.001	<1	0.01	2	<0.1	<.001
742RRM0001	0.89	0.47	<0.5	1.6	8	78	0.04	3	0.06	<1	0.003	<1	0.02	2	0.1	0.002
742RRM0002	5.80	0.27	0.6	21.0	25	1944	1.05	23	0.02	103	0.071	7	2.57	38	0.1	0.008

APPENDIX 5

Sample ID	B ppm	Th ppm	U ppm	Al %	Na %	K %	Sc ppm	Tl ppm	Ga ppm
742RRT0001	<1	<0.1	<0.1	0.22	0.026	0.01	2.8	0.6	1
742RRT0002	<1	<0.1	<0.1	0.02	0.009	0.01	0.1	<0.1	<1
742RRT0003	<1	<0.1	<0.1	0.06	0.008	0.01	0.5	<0.1	<1
742RRT0004	<1	<0.1	<0.1	0.05	0.006	0.03	0.3	<0.1	<1
742RRT0005	<1	0.1	<0.1	0.13	0.006	0.04	0.5	0.1	<1
742RRT0006	<1	0.8	0.2	1.70	0.037	0.21	6.7	<0.1	5
742RRT0007	<1	0.3	4.1	0.48	0.004	0.09	4.0	0.2	1
742RRT0008	<1	0.2	0.4	0.17	0.004	0.08	2.1	<0.1	<1
742RRT0009	1	0.7	0.6	0.53	0.005	0.17	9.4	0.1	1
742RRT0010	<1	0.1	<0.1	0.85	0.020	0.02	4.0	<0.1	3
742RRT0011	<1	0.6	0.1	3.43	0.046	0.03	21.6	<0.1	15
742RRT0012	<1	<0.1	<0.1	0.04	0.004	0.01	0.4	<0.1	<1
742RRT0013	<1	0.2	<0.1	0.14	0.013	0.04	0.7	<0.1	<1
742RRT0014	<1	0.1	0.1	0.12	0.006	0.05	2.7	0.1	<1
742RRT0015	<1	<0.1	<0.1	0.02	0.004	<0.01	0.2	<0.1	<1
742RRS0001	<1	<0.1	<0.1	0.02	0.002	0.01	0.2	<0.1	<1
742RRM0001	1	<0.1	<0.1	0.07	0.008	0.01	0.2	<0.1	<1
742RRM0002	1	1.2	0.3	2.62	0.025	0.12	10.2	<0.1	9

Sample ID	Acme Report	UTM East	UTM North	Fire Assay ICP-ES Au g/t	Aqua Regia ICP-MS --> Au ppb	Ag ppm	As ppm	Sb ppm	Cu ppm	Pb ppm	Zn ppm	Cd ppm	Bi ppm	Mo ppm	Ni ppm
	QC/QA Analyses														
Pulp Duplicates															
742RRT0008	a603901			0.02	17.8	<0.1	75.1	1.5	10.1	12.7	11	0.1	<0.1	2.4	55.7
RE 742RRT0008	a603901			0.02	10.4	<0.1	73.1	1.6	9.8	12.1	10	0.1	<0.1	2.3	51.0
Lab Blanks															
G-1	a603901			<0.01	0.8	<0.1	<0.5	<0.1	5.3	4.6	49	<0.1	0.1	0.1	4.5
G-1	a604242			0.13	2.5	<0.1	<0.5	<0.1	30	3.4	46	<0.1	0.1	0.5	4.5
G-1	a604728			0.01	2.4	<0.1	0.8	<0.1	6.4	4.3	54	<0.1	0.1	0.3	4.6
Lab Standards															
STANDARD DS7	a603901			5.80	69.2	0.9	47.8	5.6	104.0	68.2	399	6.3	4.4	20.5	53.4
STANDARD DS7	a604728			5.95	54.8	0.9	46.5	5.5	106.6	70.1	409	6.1	4.4	20.3	55.6

Analysis: Acme Analytical Laboratories Ltd.

Au assay: Au, fire assay, 29.2 g
ICP-ES analysis

Analysis: Aqua regia digestion
ICP-MS, Group 1DX, 0.5 g

Discovery Consultants
A. Koffyberg, P. Geol.
November 30, 2006

APPENDIX 5

Sample ID	Fe %	S %	Se ppm	Co ppm	Cr ppm	Mn ppm	Ca %	Sr ppm	Hg ppm	V ppm	P %	La ppm	Mg %	Ba ppm	W ppm	Ti %
Pulp Duplicates																
742RRT0008	1.58	<0.05	<0.5	4.7	37	353	2.41	55	0.03	10	0.073	2	0.38	21	0.2	0.001
RE 742RRT0008	1.52	<0.05	<0.5	4.3	37	353	2.38	50	0.02	10	0.068	2	0.37	22	0.1	0.001
Lab Blanks																
G-1	2.07	<0.05	<0.5	4.7	12	573	0.63	85	0.01	39	0.073	10	0.60	238	0.1	0.155
G-1	2.07	<0.05	<0.5	4.3	12	565	0.64	72	<0.01	41	0.077	9	0.62	210	1.5	0.146
G-1	1.99	<0.05	<0.5	4.5	8	577	0.61	90	0.02	35	0.077	8	0.60	217	0.1	0.146
Lab Standards																
STANDARD DS7	2.31	0.20	3.8	9.2	157	612	0.91	67	0.19	82	0.078	11	1.03	366	3.7	0.120
STANDARD DS7	2.38	0.21	3.5	9.5	173	620	0.92	70	0.20	84	0.080	11	1.04	371	3.7	0.122

APPENDIX 5

Sample ID	B ppm	Th ppm	U ppm	Al %	Na %	K %	Sc ppm	Tl ppm	Ga ppm
Pulp Duplicates									
742RRT0008	<1	0.2	0.4	0.17	0.004	0.08	2.1	<0.1	<1
RE 742RRT0008	<1	0.1	0.4	0.16	0.004	0.08	2.0	<0.1	<1
Lab Blanks									
G-1	1	4.8	3.0	1.20	0.138	0.57	2.7	0.4	5
G-1	<1	4.2	2.4	1.13	0.12	0.53	2.3	0.4	5
G-1	2	4.2	2.8	1.22	0.140	0.56	2.3	0.4	6
Lab Standards									
STANDARD DS7	38	4.3	4.8	0.93	0.072	0.43	2.4	4.0	4
STANDARD DS7	38	4.4	4.8	0.96	0.078	0.45	2.5	4.1	4

APPENDIX 6

TRENCH SAMPLES:

Descriptions, Au & Ag Values

APPENDIX 6

MORGAN SHOWING, ST. PAUL PROPERTY
Trench Descriptions, Lithology, Gold and Silver Values

Sample Number	Trench	Lithology	Width (cm)	Au (g/t)	Ag (g/t)	Description
742RAK001	Trench 1	quartz vein	20	6.43	80	Vein 1, 5% gal, semi massive py, 15%, limonitic staining
742RAK002	Trench 1	volcanic rock	36	10.60	59	36 cm chip into hanging wall at RAK001, qtz stringers to 1 cm wide, hem staining, silicification
742RAK003	Trench 1	volcanic rock	25	0.68	5	25 cm chip into foot wall at RAK001, silicified wall rock
742RAK004	Trench 1	limonite seam	4	2.93	21	footwall of vein 1, 4 cm seam f.g. sulphides, 5 % aspy, sphalerite
742RAK005	Trench 1	limonite seam	2	3.95	18	footwall of vein 1, below RAK004
742RAK006	Trench 1	quartz vein	18	0.35	8	Vein 2, 2-3% py, trace galena, vuggy qtz, limonite
742RAK007	Trench 1	volcanic rock	30	19.57	39	30 cm chip into foot wall at RAK006, qtz stringers, limonite
742RAK008	Trench 1	volcanic rock	40	0.11	<2	40 cm chip into hanging wall at RAK006
742RAK009	Trench 1	quartz vein	23	12.36	54	Vein 2, 2% py as blebs, chlorite alteration
742RAK010	Trench 1	quartz vein	23	0.41	3	*Duplicate of RAK009*
742RAK011	Trench 1	volcanic rock	60	0.03	<2	60 cm chip into foot wall at RAK009, sil altn
742RAK012	Trench 1	volcanic rock	60	0.03	<2	60 cm chip into hanging wall at RAK010, 1% py, chlorite altn, sil altn
742RAK013	Trench 1	quartz vein	28	6.40	25	Vein 2, vuggy, 5% py, 2-3% aspy, limonite staining
742RAK014	Trench 1	volcanic rock	75	0.07	<2	75 cm chip into foot wall at RAK013, trace py
742RAK015	Trench 1	volcanic rock	70	0.06	<2	70 cm chip into hanging wall at RAK013, trace py, chlorite
742RAK016	Trench 1	quartz vein	18	12.01	72	Vein 2, 5% massive py with some aspy
742RAK017	Trench 1	volcanic rock	25	0.36	<2	25 cm chip into foot wall at RAK016, dissem py, trace galena, limonite staining
742RAK018	Trench 1	volcanic rock	33	0.06	<2	33 cm chip into hanging wall at RAK016, minor py, strong silicification
742RAK019	Trench 1	quartz vein	10	0.56	33	Vein 2, trace galena
742RAK020	Trench 1	quartz vein	10	0.78	11	*Duplicate of RAK019*
742RAK021	Trench 1	volcanic rock	20	0.04	<2	20 cm chip into foot wall at RAK019, minor qtz veinlets
742RAK022	Trench 1	limonite seam	30	10.05	68	30 cm x 30 cm sulphide pod within volcanic rocks, 60% py and aspy, qtz veinlets
742RAK023	Trench 1	quartz vein	10	22.33	25	Vein 3, 40% py and aspy, minor limonite staining
742RAK024	Trench 1	volcanic rock	50	0.26	<2	50 cm chip into foot wall at RAK023, silicified volcs with samll veinlets 5 mm wide
742RAK025	Trench 1	volcanic rock	40	0.04	<2	40 cm chip into hanging wall at RAK023
742RAK026	Trench 1	quartz vein	?	3.75	16	Vein 3, 1% sulphides, limonite, 1 m south of RAK023
742RAK027	Trench 1	volcanic rock	60	0.03	<2	60 cm chip into foot wall at RAK026
742RAK028	Trench 1	volcanic rock	60	0.13	<2	60 cm chip into hanging wall at RAK026
742RAK029	Trench 1	quartz vein, volcanics	1	2.63	2	Vein 3 pinching out, lim seam and host rock , 5% sulphides, 2 m south of RAK023
742RAK030	Trench 1	quartz vein	1	0.18	<2	*Duplicate of RAK029*
742RAK031	Trench 1	volcanic rock	60	1.77	2	60 cm chip into foot wall at RAK029
742RAK032	Trench 1	volcanic rock	80	2.89	<2	80 cm chip into hanging wall at RAK029
742RAK033	Trench 1	quartz vein	1?	0.03	<2	Vein 3, strongly fractured, hematite, 3 m south of RAK023
742RAK034	Trench 1	volcanic rock	70	0.05	<2	70 cm chip into foot wall at RAK033
742RAK035	Trench 1	volcanic rock	65	0.02	<2	65 cm chip into hanging wall at RAK033

APPENDIX 6

Sample Number	Trench	Lithology	Width (cm)	Au (g/t)	Ag (g/t)	Description
742RAK036	Trench 1	quartz vein, volcanics	fault gouge	9.24	10	Vein 3, fault gouge, abundant lim-hem, 2-3% f.g. sulphides, 4 m south of RAK023
742RAK037	Trench 1	volcanic rock	40	0.21	<2	40 cm chip into foot wall at RAK036, silicification, minor py (primary py?)
742RAK038	Trench 1	volcanic rock	85	0.06	<2	85 cm chip into hanging wall at RAK036, minor py, hem staining
742RAK039	Trench 1	quartz vein	fault gouge	0.02	<2	Vein 3, fault gouge, minor py, qtz, silicified volcanics, 5 m from Sample 23
742RAK040	Trench 1	quartz vein	fault gouge	0.20	<2	*Duplicate of RAK039*
742RAK041	Trench 1	volcanic rock	47	0.15	<2	47 cm chip into foot wall at RAK039, silification
742RAK042	Trench 1	volcanic rock	28	0.05	<2	28 cm chip into hanging wall at RAK039, qtz stringers, silicification
742RAK043	Trench 1	quartz vein	18	10.62	82	Vein 3, 10% py, 5% galena, 5% aspy, limonite, 6 m from RAK023
742RAK044	Trench 1	volcanic rock	63	0.29	<2	63 cm chip into foot wall at RAK043, silicification, minor py
742RAK045	Trench 1	volcanic rock	30	1.93	6	30 cm chip into hanging wall at RAK043, qtz, volcanics, hematite, sulphides
742RAK046	Trench 1	quartz vein	16	0.07	<2	Vein 3, vuggy, 7 m from RAK023
742RAK047	Trench 1	volcanic rock	48	0.19	2	48 cm chip into foot wall at RAK046, silicification
742RAK048	Trench 1	volcanic rock	28	1.43	3	28 cm chip into hanging wall at RAK046, silicification, chlorite, fault gouge
742RAK049	Trench 1	quartz vein	14	1.33	15	Vein 3, 1% sphalerite, minor galena and py, 8 m from RAK023
742RAK050	Trench 1	quartz vein	14	1.73	29	*Duplicate of RAK049*
742RAK051	Trench 1	volcanic rock	40	0.94	<2	40 cm chip into foot wall at RAK049, silicified volcanics, minor py, chlorite staining
742RAK052	Trench 1	volcanic rock	50	0.14	3	50 cm chip into hanging wall at RAK049, fault gouge
742RAK053	Trench 1	volcanic rock	fault gouge	3.70	7	end of Vein 3, 8.3 m south of RAK023, f.g. sulphides
742RAK054	Trench 1	quartz vein	grab	0.09	<2	qtz pod and silicified volcs, minor py, gal, aspy, limonite
742RAK055	Trench 1	quartz vein	20	45.81	41	Vein 4, 20 cm chip, 1% py, galena, sphalerite, possible gold spec
742RAK056	Trench 1	quartz vein	20	78.02	169	Vein 4, 20 cm chip, 10% galena, 5% py, limonitic staining
742RAK057	Trench 1	quartz vein, float	float	283.28	353	end of Vein 3, fault zone, at RAK052 & RAK053, visible gold as fractrue fill, 40% gal, 5% py
742RAK058	Trench 1	volcanic rock	grab	0.98	2	strongly silicified, 2% dissem py, green chlorite, adj to fault gouge and a hem seam
742RAK061	Trench 2	volcanic rock	10	0.34	<2	strongly silicified, 5% py as euhedral crystals
742RAK062	Trench 2	quartz vein	2	0.02	<2	2 cm wide, 2-3% py as blebs and euhedral grains
742RAK059	Trench 3	quartz vein	12	0.35	<2	massive, milky white, barren qtz, hematite staining
742RAK060	Trench 3	quartz vein	12	0.04	<2	*Duplicate of RAK059*
742RAK063	Trench 3	quartz vein	40	0.03	<2	barren, milky white quartz
742RAK064	Trench 3	quartz vein	20	27.57	194	5% galena, 5% aspy, minor py, chlorite altn
742RAK065	Trench 3	volcanic rock	fault gouge	0.65	3	fault gouge, hematite along foot wall
742RAK141	Trench 3	quartz vein	30	22.48	119	100 cm chip across fractured qtz vein, 15% py, 15% galena, 2% f.g. aspy, hematite
742RAK142	Trench 3	quartz vein	30	2.73	41	100 cm chip across fractured qtz vein, 5% py, 5% gal, trace aspy, hem, lim on hanging wall
742RAK143	Trench 3	quartz vein	30	3.98	56	100 cm chip across fractured qtz vein, 5% py, 5% gal, trace aspy, hem, lim on hanging wall
742RAK144	Trench 3	quartz vein	30	0.94	5	100 cm chip across fractured qtz vein, 1% py, trace gal, minor hematite, limonite
742RAK067	Trench 4	quartz vein	14	0.04	<2	py bleb in fractured quartz vein
742RAK068	Trench 4	quartz vein	8	0.28	<2	8 wide vein, 4 cm bleb of py

APPENDIX 6

Sample Number	Trench	Lithology	Width (cm)	Au (g/t)	Ag (g/t)	Description
742RAK071	Trench 5	quartz vein	10	1.07	14	70% py, 10% aspy, 20% qtz, strong hem alteration
742RAK072	Trench 5	quartz vein	10	0.12	<2	limonite staining
742RAK073	Trench 5	volcanic rock	fault gouge	0.43	<2	5 cm wide fault gouge (hem seam) within volcanics
742RAK074	Trench 5	quartz vein	10	0.02	<2	limonite staining
742RAK075	Trench 5	volcanic rock	fault gouge	0.20	2	4 cm wide fault gouge (hem seam) within volcanics
742RAK076	Trench 5	quartz vein	12	1.30	5	30 % py, 10% aspy, hematite staining
742RAK077	Trench 5	volcanic rock	fault gouge	0.18	<2	2 cm fault gouge (hem seam) within volcanics
742RAK078	Trench 5	volcanic rock	100	<0.01	<2	100 cm chip from RAK071 to RAK073, silicified volc rock, minor py
742RAK079	Trench 5	quartz vein	4	0.99	<2	strong hem staining, minor chloritic alteration
742RAK080	Trench 5	quartz vein	4	0.20	<2	*Duplicate of RAK079*
742RAK081	Trench 5	volcanic rock	40	0.16	<2	40 cm chip from RAK071 into footwall
742RAK082	Trench 5	volcanic rock	60	0.32	<2	60 cm chip from RAK076 to RAK077, silicified volc rock, strong hem staining
742RAK083	Trench 6	quartz vein	3	0.02	<2	30-40 mm wide, locally up to 2 cm, vuggy with euhedral qtz, trace py
742RAK084	Trench 6	quartz vein	3	0.01	<2	30-40 mm wide, exposed to 45 cm, pinched out on both ends,
742RAK087	Trench 7	limestone	grab	0.01	<2	composite sample of crystalline white-grey limestone. No veins or sulphides observed
742RAK088	Trench 8	quartz vein	4	0.03	<2	4 cm wide, vuggy with black organics (being near surface)
742RAK089	Trench 8	quartz vein	9	15.19	64	1 m chip, 40% py, f.g. sulphides (aspy), limonite staining, 9-12 cm wide vein
742RAK090	Trench 8	quartz vein	9	13.88	56	*Duplicate of RAK089*
742RAK091	Trench 8	quartz vein	10	3.39	17	1 m chip, 10% py, f.g. sulphides, 10 cm wide vein
742RAK092	Trench 8	quartz vein	10	26.38	100	1 m chip, 10% py, strong limonite staining, 10 cm wide vein
742RAK093	Trench 8	quartz vein	6	1.23	5	1 m chip, minor hematite, 6-9 cm wide vein
742RAK094	Trench 8	quartz vein	6	0.69	2	1 m chip, minor hematite, 6-8 cm wide vein
742RAK095	Trench 8	quartz vein	8	0.98	<2	1 m chip, 2-3% aspy, 8-15 cm wide vein
742RAK096	Trench 8	quartz vein	12	0.23	<2	0.45 m chip, 12-15 cm wide vein
742RAK097	Trench 8	quartz vein	16	4.35	19	16 cm wide vein (same vein as RAK089-96, higher up in trench), 4% py, 2% aspy
742RAK098	Trench 8	quartz vein	11	0.05	<2	11 cm wide vein (same vein as RAK089-96 and 97, even higher up in trench)
742RAK118	Trench 8	volcanic rock	75	0.27	<2	75 cm chip into foot wall at RAK092
742RAK119	Trench 8	volcanic rock	44	0.56	3	44 cm chip into hanging wall at RAK092, 2-3 mm wide qtz veinlets
742RAK120	Trench 8	volcanic rock	55	0.05	3	55 cm chip into foot wall at RAK098, silicified
742RAK121	Trench 8	volcanic rock	30	0.07	<2	30 cm chip into hanging wall at RAK098, silicified, dissem euhedral py
742RAK085	Trench 9	quartz vein float	float	2.28	4	8 cm wide, 1% py as thin seam, limonite, yellow sulphur staining, moved during excavation
742RAK086	Trench 10	quartz pod	pod	0.03	<2	quartz pod, milky white, vuggy, trace green chlorite, trace py
742RAK066	Trench 11	quartz vein	15	0.08	<2	55 cm chip, 15 cm wide vein, 2-3% py, milky white quartz, fractured
742RAK099	Trench 11	quartz vein	20	11.19	51	1 m chip, 5% py, and aspy, 1% gal, limonite staining, 20-27 cm wide vein
742RAK100	Trench 11	quartz vein	20	26.20	46	*Duplicate of RAK099*
742RAK101	Trench 11	quartz vein	27	18.78	130	1 m chip, 5% py, hem staining
742RAK102	Trench 11	quartz vein	23	1.35	5	1 m chip in fracture zone, 1-2% f.g. sulphides

APPENDIX 6

Sample Number	Trench	Lithology	Width (cm)	Au (g/t)	Ag (g/t)	Description
742RAK103	Trench 11	quartz vein	18	2.90	11	1 m chip in fracture zone, 1-2% py, limonite staining
742RAK104	Trench 11	volcanic rock	60	0.35	4	60 cm chip into hanging wall at RAK101, 1% py, silicified
742RAK105	Trench 11	volcanic rock	60	0.27	2	60 cm chip into foot wall at RAK101, 5-8% py, chloritic altn and silicification
742RAK069	Trench 12	quartz vein float	float	11.85	50	qtz and sulphide seam of massive aspy, trace py, 1% galena, moved during excavation
742RAK070	Trench 12	quartz vein float	float	20.52	35	*Duplicate of RAK069*
742RAK106	Trench 12	quartz vein	14	8.82	46	0.5 m chip, limonite staining
742RAK107	Trench 12	quartz vein	10	6.45	8	0.5 m chip, 4 cm seam of 80% aspy and py, fractured, hem staining
742RAK108	Trench 12	quartz vein	8	10.20	39	0.5 m chip, 3 cm seam of 50% aspy and py, fractured, vuggy, hem and limonite staining
742RAK109	Trench 12	quartz vein	20	17.76	44	0.5 m chip, a 4 cm seam of 50% aspy and py, 3% gal at footwall, fractured, hem staining
742RAK110	Trench 12	quartz vein	20	24.80	48	*Duplicate of RAK109*
742RAK111	Trench 12	quartz vein	18	25.93	83	0.5 m chip, 3 cm seam of 50% aspy and py, hem staining
742RAK112	Trench 12	quartz vein	13	41.20	72	0.5 m chip, 3 cm seam of 50% aspy and py, hem staining
742RAK113	Trench 12	volcanic rock	60	0.59	5	60 cm chip into foot wall at RAK107, silicified
742RAK114	Trench 12	volcanic rock	50	0.08	3	50 cm chip into hanging wall at RAK107, black to grey volc, trace py, minor silicification
742RAK115	Trench 12	quartz vein	13	4.35	41	20% quartz, 80 % massive aspy with hematite
742RAK116	Trench 12	volcanic rock	28	0.15	2	28 cm chip into foot wall at RAK116, slickensides
742RAK117	Trench 12	volcanic rock	30	3.30	9	30 cm chip into hanging wall at RAK116
742RAK132	Trench 12	quartz vein	15	2.18	<2	10 cm chip, 15 cm wide quartz vein with limonite staining
742RAK133	Trench 12	quartz vein	10	4.80	18	15 cm chip, 10 cm wide quartz vein with limonite and hematite staining
742RAK134	Trench 12	quartz vein	10	4.71	3	10 cm wide quartz vein, sheared off, hematite fracture fill
742RAK135	Trench 12	quartz vein	10	5.51	2	15 cm chip, 10 cm wide quartz vein
742RAK136	Trench 12	quartz vein	12	0.25	2	12 cm chip, 12 cm wide quartz vein with hematite fracture fill, trace sulphides
742RAK137	Trench 12	quartz vein	11	199.57	124	8 cm chip, 11 cm wide qtz vein, 40% massive aspy and 2% gal, green chlorite
742RAK138	Trench 12	quartz vein	10	9.63	31	15 cm chip, 10 cm wide qtz vein, massive white, vuggy, 1% gal & trace aspy in fracture fill
742RAK139	Trench 12	quartz vein	8	13.56	44	5 cm chip, 8 cm wide quartz vein, milky white with limonite staining, abundant fractures
742RAK140	Trench 12	quartz vein	8	30.65	40	*Duplicate of 742RAK139*
742RAK122	Trench 12a	quartz vein	15	3.31	15	10 cm chip, 15 cm wide quartz vein, vuggy, minor hematite
742RAK123	Trench 12a	quartz vein	35	0.29	3	4 cm chip, 35 cm wide quartz vein with hematite in fractures
742RAK124	Trench 12a	quartz vein	30	0.13	4	5 cm chip, 30 cm wide quartz vein with hematite in fractures
742RAK125	Trench 12a	quartz vein	30	1.47	82	7 cm chip, 30 cm wide quartz vein with hematite nad 1% galena
742RAK126	Trench 12a	volcanic rock	50	0.01	2	50 cm chip into hanging wall volcanics at RAK125
742RAK127	Trench 12a	volcanic rock	50	0.04	2	50 cm chip into foot wall volcanics at RAK125
742RAK128	Trench 12a	quartz vein	30	0.02	2	10 cm chip, 30 cm wide quartz vein with hematite in fractures
742RAK129	Trench 12a	quartz vein	30	0.01	<2	8 cm chip, 30 cm wide quartz vein with hematite in fractures
742RAK130	Trench 12a	quartz vein	30	0.01	<2	*Duplicate of 742RAK129*
742RAK131	Trench 12a	quartz vein	18	1.07	<2	10 cm chip, 18 cm wide quartz vein with hematite in fractures

APPENDIX 6

Sample Number	Trench	Lithology	Width (cm)	Au (g/t)	Ag (g/t)	Description
742RAK145	Trench 31	quartz vein	30	0.10	<2	15 cm chip, 30 cm wide quartz vein with hematite fracture fill, minor pyrite
742RAK146	Trench 31	quartz vein	28	0.03	<2	15 cm chip, 28 cm wide quartz vein with hematite fracture fill
742RAK147	Trench 31	quartz vein	30	0.20	<2	20 cm chip, 30 wide quartz vein, fracture zone, limonite and hematite staining
742RAK148	Trench 31	quartz vein	25	0.44	<2	10 cm chip, 25 cm wide quartz vein with limonite staining and 1% pyrite
742RAK149	Trench 31	quartz vein	25	0.06	2	25 cm wide, very fractured quartz vein with limonite staining
742RAK150	Trench 31	quartz vein	25	0.17	3	*Duplicate of 742RAK149*
742RAK151	Trench 31	quartz vein	25	2.87	4	25 cm wide, milky white quartz, vuggy, 3% massive pyrite

Abbeviations

qtz = quartz
py = pyrite
aspy = arsenopyrite
gal - galena
hem = hematite
lim = limonite
dissem = disseminated
f.g. = fine grained

Analysis: Acme Analytical Laboratories Ltd.
Values are for total Au and total Ag: includes regular assay plus metallics assay

Discovery Consultants
A. Koffyberg, P. Geol.
November 30, 2006

APPENDIX 7

TRENCH SAMPLES:

Analytical Results

APPENDIX 7

MORGAN SHOWING, ST. PAUL PROPERTY
Trench Sampling Results

Royal Monashee Gold Corp.

Sample ID	Report Number	UTM East	UTM North	S.Wt g	Fire Assay ICP-ES +150 NAu mg	Fire Assay ICP-ES +150 NAu g/t	Fire Assay ICP-ES -150 Au g/t	Total Au g/t	Aqua Regia ICP-MS Au ppb	Fire Assay ICP-ES +150 NAg mg	Fire Assay ICP-ES +150 Nag g/t	Fire Assay ICP-ES -150 Ag g/t	Total Ag g/t	A-R ICP MS Ag ppm
742RAK001	a605601	396445	5555309	454	0.11	0.24	6.19	6.43	6589.4	<0.06	0	80	80	74.4
742RAK002	a605601	396445	5555309	477	0.39	0.82	9.78	10.60	5344.0	<0.06	0	59	59	52.1
742RAK003	a605601	396445	5555309	496	0.02	0.04	0.64	0.68	579.4	<0.06	0	5	5	4.5
742RAK004	a605601	396445	5555308	544	0.02	0.04	2.89	2.93	2497.3	<0.06	0	21	21	20.1
742RAK005	a605601	396445	5555308	537	<0.01	0.00	3.95	3.95	9186.7	<0.06	0	18	18	17.1
742RAK006	a605601	396447	5555308	567	0.01	0.02	0.33	0.35	308.8	<0.06	0	8	8	7.1
742RAK007	a605601	396447	5555308	440	0.02	0.05	19.52	19.57	5419.2	8.27	18	21	39	19.1
742RAK008	a605601	396447	5555308	462	<0.01	0.00	0.11	0.11	70.0	<0.06	0	<2	<2	0.3
742RAK009	a605601	396447	5555307	483	2.09	4.33	8.03	12.36	30212.0	0.75	1	53	54	47.1
742RAK011	a605601	396447	5555307	517	<0.01	0.00	0.03	0.03	28.0	<0.06	0	<2	<2	0.3
742RAK012	a605601	396447	5555307	471	<0.01	0.00	0.03	0.03	20.0	<0.06	0	<2	<2	0.2
742RAK013	a605601	396447	5555306	501	0.23	0.46	5.94	6.40	6178.3	<0.06	0	25	25	21.6
742RAK014	a605601	396447	5555306	464	<0.01	0.00	0.07	0.07	25.0	<0.06	0	<2	<2	0.3
742RAK015	a605601	396448	5555306	500	<0.01	0.00	0.06	0.06	22.0	<0.06	0	<2	<2	0.4
742RAK016	a605601	396447	5555305	566	0.63	1.11	10.90	12.01	8697.1	<0.06	0	72	72	60.6
742RAK017	a605601	396447	5555305	452	0.08	0.18	0.18	0.36	332.7	<0.06	0	<2	<2	0.5
742RAK018	a605601	396447	5555305	500	<0.01	0.00	0.06	0.06	39.0	<0.06	0	<2	<2	0.6
742RAK019	a605601	396447	5555305	494	<0.01	0.00	0.56	0.56	1070.8	<0.06	0	33	33	29.3
742RAK021	a605601	396447	5555305	438	<0.01	0.00	0.04	0.04	29.0	<0.06	0	<2	<2	1.0
742RAK022	a605601	396441	5555300	452	0.27	0.60	9.45	10.05	9942.3	<0.06	0	68	68	61.2
742RAK023	a605601	396440	5555300	559	5.27	9.43	12.90	22.33	14851.0	6.01	10	15	25	13.8
742RAK024	a605601	396440	5555300	480	<0.01	0.00	0.26	0.26	928.2	<0.06	0	<2	<2	0.8
742RAK025	a605601	396440	5555300	466	<0.01	0.00	0.04	0.04	25.0	<0.06	0	<2	<2	0.3
742RAK026	a605601	396440	5555299	574	0.20	0.35	3.40	3.75	1645.8	<0.06	0	16	16	12.2
742RAK027	a605601	396439	5555299	468	<0.01	0.00	0.03	0.03	18.0	<0.06	0	<2	<2	0.3
742RAK028	a605601	396440	5555299	423	<0.01	0.00	0.13	0.13	98.2	<0.06	0	<2	<2	0.5
742RAK029	a605601	396440	5555298	526	0.01	0.02	2.61	2.63	2325.2	<0.06	0	2	2	2.4
742RAK031	a605601	396439	5555298	494	0.01	0.02	1.75	1.77	1392.9	<0.06	0	2	2	2.0
742RAK032	a605601	396440	5555298	509	0.31	0.61	2.28	2.89	1144.4	<0.06	0	<2	<2	0.9
742RAK033	a605601	396440	5555297	565	<0.01	0.00	0.03	0.03	12.0	<0.06	0	<2	<2	0.2
742RAK034	a605601	396439	5555297	427	<0.01	0.00	0.05	0.05	34.1	<0.06	0	<2	<2	0.4
742RAK035	a605601	396440	5555297	541	<0.01	0.00	0.02	0.02	25.9	<0.06	0	<2	<2	0.1

APPENDIX 7

Aqua Regia ICP-MS -->

Sample ID	As ppm	Sb ppm	Cu ppm	Pb ppm	Zn ppm	Cd ppm	Bi ppm	Mo ppm	Ni ppm	Fe %	S %	Se ppm	Co ppm	Cr ppm	Mn ppm	Ca %	Sr ppm
742RAK001	2632.3	281.0	105.8	>10000.0	2491	72.2	102.4	0.7	3.9	5.19	4.97	20.5	10.2	10	47	0.01	4
742RAK002	1113.5	28.6	125.1	1435.7	548	12.3	26.9	9.4	15.9	5.16	0.30	1.5	9.5	37	276	0.10	5
742RAK003	611.8	29.4	131.2	400.8	1030	20.6	3.6	8.5	23.3	5.23	0.19	1.0	16.2	8	889	0.31	21
742RAK004	>10000.0	90.6	134.5	4344.7	121	7.1	5.4	1.5	3.0	14.97	5.98	13.4	3.6	9	56	0.01	12
742RAK005	>10000.0	34.2	323.0	1363.9	967	66.5	6.2	3.5	38.2	13.89	0.67	3.0	30.9	58	836	0.46	80
742RAK006	951.0	2.1	18.8	465.2	420	10.9	8.8	0.7	2.9	1.02	0.08	0.8	1.0	16	56	0.01	2
742RAK007	7229.4	32.3	163.0	3882.1	312	3.8	5.5	4.2	11.1	7.53	4.21	7.0	16.9	7	495	0.17	11
742RAK008	147.2	1.5	61.8	49.6	161	2.2	0.4	0.7	16.8	4.53	0.65	<0.5	21.1	6	998	1.50	75
742RAK009	328.5	1.5	30.9	149.7	38	1.0	2.2	0.6	1.3	1.25	0.12	0.6	0.9	10	26	0.01	1
742RAK011	90.9	2.7	77.3	12.7	121	1.0	0.2	2.5	96.0	6.82	0.56	0.6	35.8	163	1506	4.25	177
742RAK012	137.8	1.5	64.8	8.9	215	5.6	0.2	1.4	17.8	4.12	0.34	<0.5	19.6	11	870	0.63	32
742RAK013	302.5	3.1	90.2	1055.8	2894	84.3	4.2	1.6	5.3	2.84	0.86	1.9	3.4	11	166	0.05	3
742RAK014	74.2	1.8	94.1	14.6	93	0.9	0.4	1.9	74.7	6.98	0.74	0.6	31.8	106	1349	4.17	162
742RAK015	106.9	1.7	79.8	96.7	447	11.2	0.2	1.1	23.8	4.45	0.52	<0.5	21.5	9	971	0.80	39
742RAK016	153.8	2.8	155.2	1198.7	3316	91.5	19.2	0.7	3.9	2.81	2.42	3.6	22.5	11	100	0.05	4
742RAK017	466.6	4.5	54.0	104.1	445	8.0	0.2	1.9	15.7	3.53	0.52	<0.5	9.8	6	1635	1.73	70
742RAK018	66.0	1.7	76.5	130.7	428	9.6	0.3	1.2	24.2	4.09	0.27	<0.5	21.4	9	975	0.84	32
742RAK019	65.2	2.2	13.7	2986.1	168	7.3	33.8	1.1	5.1	0.52	0.07	4.7	1.0	10	706	0.02	2
742RAK021	105.6	2.3	97.3	155.9	596	13.9	1.2	1.4	21.4	4.16	0.82	<0.5	16.1	3	1235	1.02	49
742RAK022	>10000.0	66.2	256.0	>10000.0	469	18.1	39.9	5.7	6.3	10.82	6.15	18.3	9.3	9	487	0.08	21
742RAK023	>10000.0	62.9	24.4	3967.9	4796	121.4	3.1	1.5	3.0	9.99	4.87	10.0	4.2	6	328	0.86	24
742RAK024	9150.4	10.1	96.5	194.1	110	1.6	0.4	1.7	12.1	5.36	1.89	1.6	17.7	14	781	2.03	58
742RAK025	255.8	3.2	78.8	105.4	559	4.7	0.3	1.2	19.4	4.59	0.31	<0.5	19.2	15	1047	1.01	25
742RAK026	251.6	7.1	42.8	211.1	31	0.9	1.4	0.8	3.5	2.04	1.44	0.9	2.3	13	58	0.04	2
742RAK027	60.2	2.7	109.3	27.9	212	4.3	0.3	2.2	21.1	4.85	1.18	1.2	23.7	9	1355	2.91	74
742RAK028	326.0	1.4	169.0	127.9	143	2.7	0.3	0.6	14.1	4.94	1.01	0.7	21.2	16	930	1.01	18
742RAK029	>10000.0	72.3	252.0	255.7	232	8.3	0.7	5.5	18.8	17.63	6.80	9.1	27.7	6	491	0.44	46
742RAK031	>10000.0	45.6	204.0	564.9	372	10.1	0.8	4.5	20.3	12.82	3.93	6.0	23.5	10	708	0.55	26
742RAK032	1713.2	13.0	124.7	126.6	765	17.5	0.4	2.9	26.6	5.29	0.17	0.6	25.9	26	1049	0.73	21
742RAK033	168.2	2.5	64.9	28.5	151	2.5	0.1	0.8	17.4	5.22	0.84	0.6	21.7	17	966	1.12	22
742RAK034	215.5	6.9	119.4	66.5	610	18.0	0.6	15.4	21.7	4.74	0.68	0.8	19.5	21	1055	1.52	48
742RAK035	56.7	0.5	40.7	20.8	127	2.2	<0.1	0.4	26.9	3.86	<0.05	<0.5	11.8	54	779	0.61	11

APPENDIX 7

Sample ID	Hg ppm	V ppm	P %	La ppm	Mg %	Ba ppm	W ppm	Ti %	B ppm	Th ppm	U ppm	Al %	Na %	K %	Sc ppm	Tl ppm	Ga ppm
742RAK001	0.20	<1	0.001	<1	0.01	9	1.8	0.001	1	<0.1	<0.1	0.02	0.005	0.01	0.1	0.1	<1
742RAK002	0.04	20	0.024	2	0.43	16	1.4	0.002	2	0.4	0.2	0.52	0.009	0.05	2.0	0.1	1
742RAK003	0.04	26	0.096	13	0.96	66	0.3	0.002	2	2.7	0.3	1.29	0.033	0.21	4.3	0.1	3
742RAK004	0.02	<1	0.002	<1	0.02	7	1.5	<0.001	<1	<0.1	<0.1	0.05	0.004	0.02	0.2	<0.1	<1
742RAK005	0.10	36	0.069	15	0.60	279	0.6	0.002	1	0.8	0.8	0.89	0.006	0.14	10.8	0.1	2
742RAK006	0.09	<1	0.002	<1	0.01	5	1.5	0.001	1	<0.1	<0.1	0.02	0.004	0.01	0.2	<0.1	<1
742RAK007	0.03	18	0.042	4	0.54	36	1.0	0.001	1	0.9	0.3	0.98	0.006	0.13	3.0	0.1	2
742RAK008	0.01	24	0.094	8	1.18	57	0.2	0.002	<1	1.9	0.2	1.16	0.029	0.17	4.5	<0.1	3
742RAK009	0.12	<1	0.001	<1	0.01	3	0.1	<0.001	1	<0.1	<0.1	0.02	0.004	<0.01	0.1	<0.1	<1
742RAK011	<0.01	62	0.121	3	2.77	32	0.2	0.003	2	0.9	0.2	1.80	0.013	0.18	9.0	<0.1	4
742RAK012	0.01	42	0.095	12	1.03	73	0.1	0.003	<1	2.1	0.1	1.37	0.049	0.18	4.8	<0.1	4
742RAK013	0.17	4	0.016	2	0.05	27	0.9	0.001	1	0.5	<0.1	0.21	0.010	0.10	0.8	<0.1	1
742RAK014	0.01	58	0.128	3	2.93	24	0.1	0.003	1	1.0	0.2	1.63	0.013	0.11	7.7	<0.1	3
742RAK015	0.01	39	0.100	12	1.24	81	0.2	0.002	2	2.4	0.2	1.64	0.037	0.20	4.8	<0.1	4
742RAK016	0.18	<1	0.002	<1	0.04	4	1.4	<0.001	1	<0.1	<0.1	0.04	0.005	0.01	0.2	<0.1	<1
742RAK017	0.01	12	0.072	6	0.66	44	0.5	0.001	<1	1.2	0.1	0.53	0.017	0.16	3.1	<0.1	1
742RAK018	<0.01	40	0.097	13	1.24	88	0.2	0.002	2	2.5	0.2	1.62	0.039	0.20	4.4	<0.1	4
742RAK019	0.05	<1	0.003	1	0.03	7	1.6	<0.001	<1	0.1	<0.1	0.06	0.006	0.02	0.4	<0.1	<1
742RAK021	0.02	13	0.104	9	0.70	52	0.3	0.001	1	1.9	0.1	0.88	0.024	0.20	3.2	<0.1	1
742RAK022	0.13	5	0.012	2	0.15	22	1.1	0.001	<1	0.1	0.1	0.33	0.004	0.07	1.3	0.1	1
742RAK023	0.48	2	0.005	1	0.18	8	0.7	0.001	<1	<0.1	<0.1	0.19	0.004	0.02	0.5	<0.1	1
742RAK024	0.01	74	0.098	9	1.36	61	0.2	0.007	1	2.3	0.2	1.56	0.049	0.13	4.3	<0.1	5
742RAK025	0.01	108	0.089	15	2.28	65	0.2	0.082	2	2.9	0.2	2.49	0.040	0.15	5.5	<0.1	9
742RAK026	0.01	6	0.004	1	0.16	6	0.6	0.003	<1	0.1	<0.1	0.19	0.005	0.02	0.5	<0.1	<1
742RAK027	<0.01	42	0.100	5	1.24	47	0.1	0.002	<1	1.5	0.1	1.44	0.020	0.15	3.4	<0.1	4
742RAK028	<0.01	118	0.095	14	1.81	47	0.3	0.133	1	2.9	0.2	1.99	0.052	0.09	7.7	<0.1	8
742RAK029	0.05	47	0.066	3	1.60	51	0.3	0.004	1	0.6	0.2	1.67	0.012	0.17	3.6	0.1	4
742RAK031	0.04	89	0.089	3	2.09	55	0.2	0.006	<1	0.8	0.2	2.21	0.014	0.20	4.5	0.1	6
742RAK032	0.02	59	0.063	7	2.18	52	0.2	0.046	1	1.1	0.2	2.17	0.021	0.17	5.5	<0.1	5
742RAK033	<0.01	109	0.079	10	2.26	54	0.2	0.118	1	2.6	0.2	2.45	0.046	0.13	6.4	<0.1	9
742RAK034	0.01	39	0.081	8	1.29	131	0.1	0.004	3	1.3	0.5	1.91	0.054	0.40	5.7	0.1	4
742RAK035	<0.01	107	0.051	7	2.30	39	0.1	0.117	<1	1.2	0.1	2.46	0.019	0.10	5.8	<0.1	7

Sample ID	Report Number	UTM East	UTM North	S.Wt g	Fire Assay ICP-ES +150 NAu mg	Fire Assay ICP-ES +150 NAu g/t	Fire Assay ICP-ES -150 Au g/t	Total Au g/t	Aqua Regia ICP-MS Au ppb	Fire Assay ICP-ES +150 NAg mg	Fire Assay ICP-ES +150 Nag g/t	Fire Assay ICP-ES -150 Ag g/t	Total Ag g/t	A-R ICP MS Ag ppm
742RAK036	a605601	396440	5555296	480	1.07	2.23	7.01	9.24	11197.5	0.50	1	9	10	11.6
742RAK037	a605601	396439	5555296	416	0.01	0.02	0.19	0.21	137.8	<0.06	0	<2	<2	0.9
742RAK038	a605601	396440	5555296	528	<0.01	0.00	0.06	0.06	19.9	<0.06	0	<2	<2	0.2
742RAK039	a605601	396440	5555295	511	0.01	0.02	<0.01	0.02	40.3	<0.06	0	<2	<2	0.9
742RAK041	a605601	396440	5555295	587	0.01	0.02	0.13	0.15	15.2	<0.06	0	<2	<2	0.4
742RAK042	a605601	396441	5555295	538	0.01	0.02	0.03	0.05	8.4	<0.06	0	<2	<2	0.3
742RAK043	a605601	396441	5555294	502	0.76	1.51	9.11	10.62	>10000.0	<0.06	0	82	82	62.4
742RAK044	a605601	396440	5555294	554	<0.01	0.00	0.29	0.29	175.0	<0.06	0	<2	<2	1.5
742RAK045	a605602	396441	5555294	490	0.04	0.08	1.85	1.93	1849.0	<0.06	0	6	6	5.5
742RAK046	a605602	396441	5555293	552	<0.01	0.00	0.07	0.07	26.8	<0.06	0	<2	<2	0.7
742RAK047	a605602	396441	5555293	488	<0.01	0.00	0.19	0.19	159.0	<0.06	0	2	2	2.4
742RAK048	a605602	396441	5555293	429	0.24	0.56	0.87	1.43	319.3	<0.06	0	3	3	3.0
742RAK049	a605602	396442	5555292	623	0.14	0.22	1.11	1.33	624.2	<0.06	0	15	15	13.6
742RAK051	a605602	396441	5555292	483	0.10	0.21	0.73	0.94	446.9	<0.06	0	<2	<2	1.4
742RAK052	a605602	396442	5555292	467	<0.01	0.00	0.14	0.14	74.6	<0.06	0	3	3	3.0
742RAK053	a605602	396442	5555292	479	0.36	0.75	2.95	3.70	1906.6	<0.06	0	7	7	5.0
742RAK054	a605602	396444	5555272	565	0.01	0.02	0.07	0.09	38.0	<0.06	0	<2	<2	0.4
742RAK055	a605602	396448	5555314	555	14.74	26.56	19.25	45.81	15681.2	1.57	2	39	41	33.2
742RAK056	a605602	396448	5555313	656	10.20	15.55	62.47	78.02	53426.4	2.32	4	165	169	>100
742RAK057	a605602	396442	5555291	513	42.93	83.68	199.60	283.28	>10000.0	19.41	38	315	353	>100
742RAK058	a605602	396442	5555281	572	0.27	0.47	0.51	0.98	893.4	<0.06	0	2	2	2.4
742RAK059	a605602	396449	5555253	497	0.03	0.06	0.29	0.35	340.0	<0.06	0	<2	<2	1.1
742RAK061	a605602	396430	5555274	437	0.01	0.02	0.32	0.34	237.2	<0.06	0	<2	<2	0.9
742RAK062	a605602	396427	5555277	468	<0.01	0.00	0.02	0.02	38.6	<0.06	0	<2	<2	0.2
742RAK063	a605602	396451	5555253	446	<0.01	0.00	0.03	0.03	29.1	<0.06	0	<2	<2	1.2
742RAK064	a605602	396453	5555254	492	1.31	2.66	24.91	27.57	25525.6	0.77	2	192	194	>100
742RAK065	a605602	396452	5555252	538	<0.01	0.00	0.65	0.65	412.6	<0.06	0	3	3	3.5
742RAK066	a605851	396459	5555245	472	<0.01	0.00	0.08	0.08	35.0	0.44	0	<2	<2	0.3
742RAK067	a605851	396436	5555216	489	<0.01	0.00	0.04	0.04	20.7	0.24	0	<2	<2	0.5
742RAK068	a605851	396433	5555214	478	<0.01	0.00	0.28	0.28	174.0	<0.06	0	<2	<2	1.0
742RAK069	a605851	396482	5555300	427	0.33	0.77	11.08	11.85	13839.2	0.61	1	49	50	48.3
742RAK071	a605851	396554	5555102	490	<0.01	0.00	1.07	1.07	804.1	0.31	0	14	14	12.9
742RAK072	a605851	396554	5555101	444	<0.01	0.00	0.12	0.12	55.5	0.21	0	<2	<2	0.4
742RAK073	a605851	396555	5555102	500	0.01	0.02	0.41	0.43	252.2	0.12	0	<2	<2	0.8
742RAK074	a605851	396554	5555103	531	<0.01	0.00	0.02	0.02	15.3	0.49	0	<2	<2	0.1
742RAK075	a605851	396555	5555103	463	<0.01	0.00	0.20	0.20	190.2	0.45	0	<2	2	0.5
742RAK076	a605851	396555	5555105	518	<0.01	0.00	1.30	1.30	1134.6	0.26	1	4	5	3.7

Sample ID	Aqua Regia ICP-MS --> As ppm	Sb ppm	Cu ppm	Pb ppm	Zn ppm	Cd ppm	Bi ppm	Mo ppm	Ni ppm	Fe %	S %	Se ppm	Co ppm	Cr ppm	Mn ppm	Ca %	Sr ppm
742RAK036	1697.1	16.9	83.7	1286.5	790	24.3	0.6	4.4	25.7	4.49	0.13	0.6	26.1	17	1531	0.76	26
742RAK037	487.5	14.4	121.7	177.8	855	19.8	0.5	5.3	37.1	6.32	1.61	1.1	27.2	18	1112	2.06	54
742RAK038	60.7	1.9	42.9	42.7	177	3.8	0.1	0.8	11.0	3.74	0.25	0.6	13.2	19	820	0.49	15
742RAK039	354.1	7.5	100.8	214.3	845	23.4	0.3	1.8	35.2	5.21	1.15	1.2	32.6	7	1904	3.12	73
742RAK041	44.8	8.8	54.5	52.3	129	2.6	0.2	0.9	18.1	3.58	0.92	0.5	13.9	9	747	2.06	47
742RAK042	59.5	1.8	85.6	37.6	76	0.9	0.2	2.4	18.3	4.48	1.15	0.6	25.3	6	1511	6.57	171
742RAK043	>10000.0	44.4	15.2	1384.0	85	3.9	0.2	1.4	6.6	3.69	2.23	5.8	3.4	55	67	0.07	3
742RAK044	411.1	10.7	46.0	354.2	201	3.4	0.2	1.1	8.8	3.68	0.81	1.0	12.4	11	653	1.93	61
742RAK045	360.8	26.0	45.8	509.8	1273	42.2	1.7	2.2	10.1	2.29	1.11	0.9	7.7	11	720	1.55	51
742RAK046	59.0	2.5	5.8	199.7	51	2.2	0.4	0.7	3.0	0.47	<0.05	<0.5	0.8	16	229	0.02	1
742RAK047	652.4	23.7	96.0	733.3	1129	30.5	0.3	1.8	16.5	5.24	1.02	0.8	18.5	3	735	0.41	23
742RAK048	815.6	24.9	94.3	498.0	357	10.5	1.1	2.8	35.8	4.94	0.98	1.0	24.9	11	1525	3.44	102
742RAK049	220.3	5.1	11.9	2865.9	1384	35.2	4.8	0.8	2.7	0.80	0.24	3.0	1.5	9	174	0.06	3
742RAK051	380.4	13.0	97.1	398.4	721	23.3	0.5	1.8	31.6	5.59	1.49	0.9	24.4	8	837	2.10	72
742RAK052	426.4	12.7	124.8	1807.1	1522	58.6	0.6	3.5	25.4	6.83	0.43	1.2	33.8	9	1523	0.50	17
742RAK053	509.1	36.1	97.9	1842.1	839	27.3	1.3	5.2	78.9	6.73	0.58	1.6	28.9	160	2190	0.31	10
742RAK054	79.8	9.2	70.8	187.2	494	13.9	0.2	0.6	27.5	4.43	0.75	0.8	26.3	17	1408	2.47	65
742RAK055	1626.6	10.4	37.3	6974.7	382	10.7	17.5	0.8	2.4	1.28	0.62	8.5	0.9	15	52	0.02	2
742RAK056	>10000.0	147.0	157.7	>10000.0	>10000	405.0	23.1	2.2	2.2	15.17	7.71	49.4	3.6	5	55	0.02	11
742RAK057	3264.4	134.4	191.3	>10000.0	>10000	649.7	15.8	0.6	5.6	5.92	8.38	55.6	9.1	13	94	0.01	6
742RAK058	2539.7	7.0	17.0	799.2	270	6.8	0.3	2.0	23.7	5.60	1.11	0.8	23.1	24	1934	5.90	224
742RAK059	136.6	1.2	4.9	391.8	146	4.5	0.2	0.5	2.9	0.51	<0.05	<0.5	0.9	19	134	0.04	3
742RAK061	1384.7	3.4	138.4	71.5	82	0.9	0.2	1.2	26.4	5.68	2.62	1.0	27.9	5	1278	4.31	169
742RAK062	56.1	2.0	114.0	28.3	79	0.3	0.1	2.0	22.7	4.15	0.50	0.8	21.4	40	777	1.00	34
742RAK063	30.3	0.4	3.7	53.3	22	0.5	<0.1	0.4	2.2	0.45	<0.05	<0.5	0.6	16	48	0.02	1
742RAK064	1052.0	1155.0	169.8	7674.9	>10000	796.5	101.7	0.5	3.9	3.35	4.42	14.5	15.3	10	95	0.02	2
742RAK065	644.1	37.1	164.2	116.5	466	9.9	1.6	3.1	23.5	6.47	1.31	1.0	26.6	4	868	0.62	22
742RAK066	256.7	0.9	11.9	55.0	75	1.9	0.2	1.1	3.8	0.78	0.34	<0.5	2.3	11	98	0.03	1
742RAK067	42.5	1.4	12.2	1.9	29	0.5	<0.1	0.8	3.3	0.99	0.34	<0.5	1.4	10	422	0.08	3
742RAK068	26.6	0.4	19.4	1.1	52	1.1	<0.1	0.7	2.6	0.89	0.44	<0.5	1.2	8	65	0.04	2
742RAK069	>10000.0	144.8	119.6	>10000.0	79	5.3	1.2	1.6	2.5	18.31	7.26	22.5	3.2	8	49	0.01	8
742RAK071	3890.6	31.2	282.2	106.9	26	0.5	0.2	1.5	19.1	16.12	>10.00	7.6	82.6	7	116	0.04	3
742RAK072	584.3	1.7	17.3	27.8	9	0.2	<0.1	0.8	3.0	1.00	<0.05	<0.5	2.8	13	86	0.01	2
742RAK073	2629.9	5.6	83.7	26.9	84	1.1	0.1	3.5	11.9	6.77	<0.05	<0.5	21.2	9	1668	0.20	11
742RAK074	407.3	1.2	16.6	8.0	23	0.3	<0.1	1.6	2.6	1.12	<0.05	<0.5	3.4	9	85	0.02	2
742RAK075	1431.3	3.5	75.3	16.0	90	0.9	0.1	2.6	13.1	5.24	<0.05	0.5	19.5	12	922	0.28	11
742RAK076	4551.6	20.3	152.8	6.0	39	0.7	0.1	1.2	5.9	4.87	3.29	2.7	40.3	8	129	0.01	3

Sample ID	Hg ppm	V ppm	P %	La ppm	Mg %	Ba ppm	W ppm	Ti %	B ppm	Th ppm	U ppm	Al %	Na %	K %	Sc ppm	Tl ppm	Ga ppm
742RAK036	0.10	54	0.090	8	1.90	61	0.3	0.011	2	1.0	0.2	2.01	0.022	0.29	5.6	0.1	5
742RAK037	0.01	43	0.110	4	2.27	101	0.1	0.003	1	0.8	0.2	2.27	0.029	0.34	6.5	0.1	4
742RAK038	<0.01	85	0.093	13	1.91	55	0.1	0.026	<1	2.3	0.2	2.13	0.037	0.13	5.2	0.1	7
742RAK039	0.01	36	0.110	4	1.13	76	0.2	0.003	3	0.8	0.2	1.41	0.018	0.41	5.5	0.1	3
742RAK041	0.01	23	0.054	5	1.38	52	0.1	0.002	2	1.1	0.1	1.31	0.021	0.18	3.6	<0.1	3
742RAK042	<0.01	51	0.107	3	1.35	61	0.1	0.005	<1	0.9	0.2	1.51	0.011	0.31	3.9	<0.1	3
742RAK043	0.50	<1	0.001	<1	0.02	2	0.3	<0.001	<1	<0.1	<0.1	0.03	0.001	0.01	0.1	<0.1	<1
742RAK044	0.01	21	0.071	8	1.13	56	0.2	0.002	1	1.7	0.1	1.24	0.038	0.23	3.5	<0.1	3
742RAK045	0.14	6	0.030	1	0.22	23	1.0	0.001	1	0.2	0.1	0.30	0.007	0.10	1.3	<0.1	1
742RAK046	0.01	1	0.001	<1	0.02	2	1.1	<0.001	<1	<0.1	<0.1	0.03	0.004	0.01	0.2	<0.1	<1
742RAK047	0.02	11	0.113	8	1.12	68	0.3	0.002	1	3.3	0.2	1.48	0.016	0.25	3.5	<0.1	2
742RAK048	0.01	33	0.091	4	1.07	54	0.3	0.005	1	0.7	0.2	1.23	0.015	0.24	4.6	<0.1	2
742RAK049	0.05	1	0.003	1	0.07	5	1.1	<0.001	<1	<0.1	<0.1	0.09	0.004	0.02	0.4	<0.1	<1
742RAK051	0.01	13	0.079	5	1.43	71	0.2	0.002	<1	1.3	0.2	1.57	0.015	0.23	4.3	<0.1	2
742RAK052	0.01	26	0.129	6	1.90	58	0.2	0.002	1	1.2	0.2	1.97	0.016	0.21	5.1	0.1	4
742RAK053	0.06	114	0.059	6	3.51	41	0.2	0.045	1	0.9	0.2	3.00	0.019	0.11	9.5	0.1	9
742RAK054	<0.01	34	0.062	5	1.31	85	0.1	0.002	1	1.0	0.1	1.38	0.029	0.21	5.5	<0.1	4
742RAK055	0.36	<1	0.001	<1	0.03	4	1.2	<0.001	<1	<0.1	<0.1	0.04	0.005	0.01	0.1	<0.1	<1
742RAK056	1.63	<1	0.001	<1	0.02	6	1.0	<0.001	<1	<0.1	<0.1	0.05	0.002	0.01	<0.1	0.1	<1
742RAK057	1.69	<1	0.002	<1	0.02	7	1.7	<0.001	<1	<0.1	<0.1	0.05	0.003	0.02	<0.1	0.3	<1
742RAK058	0.02	48	0.133	5	1.76	44	0.5	0.002	2	0.6	0.1	0.44	0.028	0.13	14.7	<0.1	1
742RAK059	0.01	<1	0.001	<1	0.03	4	1.4	<0.001	<1	<0.1	<0.1	0.04	0.005	0.01	0.3	<0.1	<1
742RAK061	<0.01	28	0.115	3	1.70	65	0.2	0.002	3	0.7	0.1	0.54	0.041	0.23	6.6	<0.1	1
742RAK062	<0.01	124	0.071	8	1.79	96	0.3	0.038	1	1.5	0.2	1.66	0.050	0.15	13.2	<0.1	6
742RAK063	<0.01	<1	0.001	<1	0.03	2	1.0	<0.001	<1	<0.1	<0.1	0.03	0.006	0.01	0.2	<0.1	<1
742RAK064	1.33	<1	0.001	<1	0.06	7	1.8	<0.001	1	<0.1	<0.1	0.08	0.007	0.02	0.3	0.1	<1
742RAK065	0.02	18	0.117	4	1.45	55	0.3	0.002	2	0.9	0.3	1.66	0.019	0.25	4.1	<0.1	3
742RAK066	<0.01	1	0.001	<1	0.04	3	1.6	<0.001	<1	<0.1	<0.1	0.04	0.006	0.01	0.2	<0.1	<1
742RAK067	0.01	4	0.019	1	0.06	18	1.3	0.002	1	0.2	0.1	0.18	0.006	0.07	0.5	<0.1	1
742RAK068	0.01	2	0.005	<1	0.01	6	2.5	0.001	<1	0.1	<0.1	0.06	0.006	0.02	0.3	<0.1	<1
742RAK069	0.09	2	0.004	<1	0.02	16	1.6	<0.001	<1	<0.1	<0.1	0.06	0.002	0.02	0.4	<0.1	<1
742RAK071	0.06	10	0.005	1	0.28	7	1.7	0.001	<1	0.2	0.1	0.36	0.008	0.01	1.1	<0.1	2
742RAK072	0.01	2	0.003	1	0.06	6	2.0	<0.001	<1	0.1	<0.1	0.12	0.007	0.01	0.3	<0.1	<1
742RAK073	0.04	54	0.098	18	1.50	91	0.2	0.006	<1	2.4	0.7	2.15	0.037	0.12	8.9	<0.1	7
742RAK074	<0.01	2	0.005	1	0.04	4	2.2	0.001	<1	<0.1	0.1	0.09	0.004	0.01	0.4	<0.1	<1
742RAK075	0.02	66	0.096	17	1.41	60	0.2	0.007	<1	2.3	0.5	1.84	0.044	0.10	8.7	<0.1	7
742RAK076	0.02	1	0.002	1	0.04	7	2.1	0.001	<1	0.1	0.1	0.09	0.004	0.01	0.5	<0.1	<1

APPENDIX 7

Sample ID	Report Number	UTM East	UTM North	S.Wt g	Fire Assay ICP-ES +150 NAu mg	Fire Assay ICP-ES +150 NAu g/t	Fire Assay ICP-ES -150 Au g/t	Total Au g/t	Aqua Regia ICP-MS Au ppb	Fire Assay ICP-ES +150 NAg mg	Fire Assay ICP-ES +150 Nag g/t	Fire Assay ICP-ES -150 Ag g/t	Total Ag g/t	A-R ICP MS Ag ppm
742RAK077	a605851	396556	5555104	467	<0.01	0.00	0.18	0.18	163.3	0.19	0	<2	<2	0.7
742RAK078	a605851	396554	5555102	427	<0.01	<0.01	<0.01	<0.01	11.6	<0.06	0	<2	<2	0.2
742RAK079	a605851	396556	5555106	403	<0.01	0.00	0.99	0.99	395.9	0.13	0	<2	<2	0.4
742RAK081	a605851	396554	5555102	422	0.01	0.02	0.14	0.16	67.1	0.30	0	<2	<2	0.4
742RAK082	a605851	396555	5555104	465	0.01	0.02	0.30	0.32	75.9	<0.06	0	<2	<2	0.6
742RAK083	a605851	396526	5555136	460	<0.01	0.00	0.02	0.02	12.5	0.54	0	<2	<2	0.2
742RAK084	a605851	396525	5555137	443	<0.01	0.00	0.01	0.01	4.0	0.54	0	<2	<2	0.3
742RAK085	a605851	396505	5555148	486	<0.01	0.00	2.28	2.28	2281.2	0.27	1	3	4	2.1
742RAK086	a605851	396482	5555129	517	<0.01	0.00	0.03	0.03	37.0	0.56	0	<2	<2	0.1
742RAK087	a605851	396532	5555092	390	<0.01	0.00	0.01	0.01	1.0	0.41	0	<2	<2	<0.1
742RAK088	a605851	396486	5555152	543	<0.01	0.00	0.03	0.03	7.3	<0.06	0	<2	<2	<0.1
742RAK089	a605851	396492	5555169	502	<0.01	0.00	15.19	15.19	15005.3	<0.06	0	64	64	64.4
742RAK091	a605851	396492	5555168	543	0.02	0.04	3.35	3.39	3819.0	0.28	1	16	17	14.3
742RAK092	a605851	396492	5555167	468	0.99	2.12	24.26	26.38	26750.2	2.03	4	96	100	98.7
742RAK093	a605851	396493	5555166	507	<0.01	0.00	1.23	1.23	1428.4	0.07	0	5	5	6.0
742RAK094	a605851	396493	5555165	512	0.06	0.12	0.57	0.69	717.8	<0.06	0	2	2	1.1
742RAK095	a605851	396493	5555164	547	0.28	0.51	0.47	0.98	1032.0	0.07	0	<2	<2	0.9
742RAK096	a605851	396493	5555164	454	0.06	0.13	0.10	0.23	68.4	<0.06	0	<2	<2	<0.1
742RAK097	a605851	396490	5555162	477	0.03	0.06	4.29	4.35	3885.1	<0.06	0	19	19	17.6
742RAK098	a605851	396489	5555157	464	<0.01	0.00	0.05	0.05	26.5	0.23	0	<2	<2	0.3
742RAK099	a605851	396455	5555244	653	0.17	0.26	10.93	11.19	14684.1	<0.06	0	51	51	56.0
742RAK101	a605851	396454	5555244	536	1.06	1.98	16.80	18.78	22556.2	<0.06	0	130	130	>100.0
742RAK102	a605851	396453	5555243	671	0.01	0.01	1.34	1.35	513.4	<0.06	0	5	5	5.6
742RAK103	a605851	396452	5555243	451	0.19	0.42	2.48	2.90	1373.3	0.24	0	11	11	12.0
742RAK104	a605851	396454	5555244	507	<0.01	0.00	0.35	0.35	159.2	<0.06	0	4	4	4.6
742RAK105	a605851	396455	5555243	498	<0.01	0.00	0.27	0.27	136.6	0.57	0	<2	2	2.6
742RAK106	a605851	396482	5555299	541	2.38	4.40	4.42	8.82	3640.7	<0.06	0	46	46	48.8
742RAK107	a605851	396482	5555299	637	1.19	1.87	4.58	6.45	6226.3	0.23	0	8	8	11.0
742RAK108	a605851	396482	5555300	557	2.17	3.90	6.30	10.20	4864.7	0.73	1	38	39	37.8
742RAK109	a605851	396482	5555300	611	2.36	3.86	13.90	17.76	18549.3	0.41	0	44	44	49.1
742RAK111	a605851	396482	5555301	520	9.20	17.69	8.24	25.93	23182.3	1.53	3	80	83	88.3
742RAK112	a605851	396482	5555301	521	11.97	22.98	18.22	41.20	26516.2	1.57	3	69	72	69.4
742RAK113	a605851	396481	5555299	485	0.01	0.02	0.57	0.59	344.7	0.51	1	4	5	2.6
742RAK114	a605851	396482	5555299	547	<0.01	0.00	0.08	0.08	47.0	0.67	1	2	3	0.5
742RAK115	a605851	396483	5555301	711	0.20	0.28	4.07	4.35	3279.2	<0.06	0	41	41	40.8
742RAK116	a605851	396483	5555301	633	0.04	0.06	0.09	0.15	44.2	0.14	0	2	2	0.8
742RAK117	a605851	396483	5555301	518	0.55	1.06	2.24	3.30	1110.3	0.28	1	8	9	7.1

APPENDIX 7

Aqua Regia ICP-MS -->

Sample ID	As ppm	Sb ppm	Cu ppm	Pb ppm	Zn ppm	Cd ppm	Bi ppm	Mo ppm	Ni ppm	Fe %	S %	Se ppm	Co ppm	Cr ppm	Mn ppm	Ca %	Sr ppm
742RAK077	1645.3	8.8	87.8	10.9	133	1.3	0.1	3.4	23.3	7.39	<0.05	0.5	23.5	17	1040	0.35	12
742RAK078	186.9	1.5	70.0	5.0	99	0.4	0.1	1.2	8.0	5.11	<0.05	0.6	18.3	7	762	0.52	15
742RAK079	991.7	2.4	35.8	6.5	57	0.3	0.1	1.6	7.9	2.76	0.16	0.5	12.5	9	310	0.10	6
742RAK081	365.6	3.1	88.6	5.0	107	1.0	0.1	1.2	14.3	4.89	<0.05	<0.5	18.5	12	836	0.24	9
742RAK082	377.3	2.3	105.2	5.0	128	1.2	0.2	2.1	18.2	4.78	<0.05	<0.5	23.5	16	967	0.31	11
742RAK083	27.8	0.7	47.5	16.4	34	0.4	0.2	1.4	9.9	2.00	<0.05	<0.5	7.5	15	421	0.14	7
742RAK084	21.0	0.9	38.6	24.1	37	0.2	0.4	1.3	10.0	1.95	<0.05	<0.5	6.7	19	327	0.14	7
742RAK085	1109.0	8.3	103.7	8.1	7	0.1	0.2	1.5	2.6	1.69	0.77	1.3	10.5	11	47	0.03	1
742RAK086	182.1	2.0	22.4	7.8	43	0.1	<0.1	2.5	5.7	2.73	0.24	<0.5	3.5	9	1463	0.83	32
742RAK087	7.0	0.2	7.1	1.3	11	0.8	<0.1	0.2	1.3	0.15	<0.05	<0.5	0.4	1	596	36.93	117
742RAK088	90.6	1.4	16.2	1.8	18	1.0	<0.1	1.5	4.6	0.83	0.15	<0.5	3.3	14	951	0.22	3
742RAK089	320.6	28.8	228.0	15.7	>10000.0	429.4	0.3	1.3	3.9	6.79	4.50	3.8	25.8	7	342	0.05	2
742RAK091	478.2	9.9	170.9	16.6	3676	100.6	0.3	0.6	6.0	4.08	1.53	1.5	14.2	14	119	0.11	5
742RAK092	984.6	47.5	231.3	11.3	8701	313.8	0.2	0.7	4.6	9.94	9.11	6.3	92.7	12	55	0.02	1
742RAK093	247.0	2.7	12.4	14.9	197	6.3	0.3	0.6	3.0	0.89	0.09	<0.5	3.4	17	139	0.02	2
742RAK094	123.1	1.4	5.7	6.4	351	12.2	0.1	0.7	4.0	0.53	<0.05	<0.5	1.3	19	73	<0.01	1
742RAK095	95.9	1.1	4.4	11.4	54	1.2	0.2	0.6	3.5	0.50	<0.05	<0.5	1.1	16	66	0.01	1
742RAK096	36.6	0.8	3.8	1.7	7	0.2	<0.1	0.8	2.8	0.51	<0.05	<0.5	0.7	18	42	<0.01	1
742RAK097	512.9	23.2	229.6	11.7	2892	97.9	0.2	0.8	3.7	3.14	2.65	1.5	12.8	9	136	0.02	2
742RAK098	52.6	0.8	6.8	3.0	29	1.1	0.1	0.7	3.1	0.52	0.08	<0.5	0.8	16	116	0.02	2
742RAK099	260.8	79.2	57.6	980.9	5533	184.0	14.6	1.4	2.7	2.25	2.11	2.8	4.1	14	70	0.02	1
742RAK101	1178.0	499.7	176.7	6785.8	3062	90.4	84.7	3.3	2.9	2.86	2.52	10.9	9.5	17	159	0.05	2
742RAK102	204.2	11.2	46.0	303.2	458	9.8	3.3	1.5	10.1	2.04	0.39	0.5	8.4	17	404	0.18	6
742RAK103	92.7	21.4	13.0	390.4	330	8.1	4.7	1.2	1.7	0.71	<0.05	0.7	1.0	17	155	0.01	1
742RAK104	800.2	8.3	153.8	96.8	367	8.8	0.5	6.1	23.3	5.24	2.16	1.5	28.8	8	1761	4.10	72
742RAK105	82.5	13.1	116.8	77.1	307	6.2	1.4	2.9	34.8	5.41	1.03	1.0	34.7	26	955	2.33	61
742RAK106	104.8	16.7	24.1	4537.0	107	3.3	9.6	1.2	3.0	0.84	0.09	5.7	2.0	13	235	0.12	5
742RAK107	>10000.0	97.3	265.4	1244.4	267	9.8	4.3	3.0	4.8	17.97	7.38	14.4	8.4	10	176	0.15	4
742RAK108	>10000.0	76.4	330.5	2930.7	321	14.3	7.3	2.9	5.8	14.87	4.53	12.2	5.7	14	93	0.06	8
742RAK109	>10000.0	114.5	108.5	>10000.0	118	6.4	4.1	1.7	2.0	17.04	7.10	17.9	3.2	10	50	0.01	7
742RAK111	>10000.0	186.1	52.2	>10000.0	409	23.3	2.6	2.0	6.9	19.57	9.50	32.3	8.0	15	294	0.05	20
742RAK112	>10000.0	169.7	49.0	>10000.0	236	33.7	2.8	2.3	5.0	20.99	8.96	27.5	7.6	11	304	0.11	36
742RAK113	4935.0	2.9	82.8	702.9	376	11.8	0.2	1.2	126.3	7.85	0.14	0.8	43.2	368	2030	1.22	32
742RAK114	479.0	1.3	69.4	197.6	410	13.4	0.1	1.4	20.3	4.24	<0.05	<0.5	24.7	3	1442	0.36	16
742RAK115	>10000.0	86.1	33.3	>10000.0	187	15.9	1.1	1.7	4.1	10.60	4.53	13.9	3.6	8	203	0.07	19
742RAK116	1141.1	3.6	105.8	117.0	705	15.8	0.1	2.0	104.9	7.54	<0.05	<0.5	46.1	168	2072	0.49	14
742RAK117	1618.0	4.0	123.6	1844.9	705	15.5	1.2	3.4	9.4	10.70	<0.05	0.7	6.6	6	268	0.18	7

APPENDIX 7

Sample ID	Hg ppm	V ppm	P %	La ppm	Mg %	Ba ppm	W ppm	Ti %	B ppm	Th ppm	U ppm	Al %	Na %	K %	Sc ppm	Tl ppm	Ga ppm
742RAK077	0.03	67	0.095	19	2.20	73	0.2	0.006	<1	2.5	0.9	2.48	0.030	0.11	11.2	<0.1	9
742RAK078	0.01	62	0.102	12	1.70	45	0.1	0.004	<1	2.0	0.4	2.15	0.033	0.10	7.0	0.1	8
742RAK079	<0.01	29	0.038	6	0.76	21	0.5	0.002	<1	1.2	0.2	0.95	0.028	0.06	3.5	<0.1	3
742RAK081	0.01	81	0.062	12	2.17	36	0.1	0.005	<1	1.8	0.4	2.38	0.042	0.07	8.8	<0.1	10
742RAK082	0.01	45	0.091	15	1.54	55	0.1	0.003	1	2.2	0.5	1.96	0.045	0.16	7.6	<0.1	6
742RAK083	0.01	23	0.054	6	0.45	40	1.5	0.003	<1	0.8	0.1	0.74	0.024	0.10	1.8	<0.1	2
742RAK084	0.01	22	0.053	6	0.46	32	1.4	0.002	<1	0.9	0.1	0.71	0.028	0.09	1.7	<0.1	2
742RAK085	0.02	1	0.001	<1	0.01	2	2.1	0.001	1	<0.1	<0.1	0.03	0.005	<0.01	0.1	<0.1	<1
742RAK086	<0.01	27	0.101	5	0.94	28	0.8	0.002	<1	0.8	0.1	0.97	0.038	0.10	5.7	<0.1	4
742RAK087	0.05	3	0.017	3	0.13	5	0.1	0.002	2	<0.1	<0.1	0.05	0.001	<0.01	0.3	<0.1	<1
742RAK088	0.01	4	0.010	3	0.14	10	3.0	0.001	<1	0.4	0.1	0.23	0.022	0.01	1.1	<0.1	1
742RAK089	1.65	3	0.003	1	0.07	10	1.3	0.001	<1	0.1	0.1	0.16	0.009	0.01	0.6	0.1	1
742RAK091	0.29	27	0.034	3	0.89	12	0.9	0.003	<1	1.0	0.4	1.05	0.018	0.05	2.7	<0.1	4
742RAK092	0.96	3	0.006	1	0.09	5	1.8	0.001	<1	0.2	0.1	0.14	0.006	0.01	0.4	<0.1	1
742RAK093	0.06	3	0.005	1	0.07	6	1.6	0.001	<1	0.2	<0.1	0.12	0.009	0.01	0.6	<0.1	<1
742RAK094	0.05	1	0.001	<1	0.01	2	1.9	<0.001	<1	<0.1	<0.1	0.02	0.004	<0.01	0.2	<0.1	<1
742RAK095	0.01	<1	0.002	<1	0.02	3	1.8	<0.001	<1	0.1	<0.1	0.03	0.006	0.01	0.2	<0.1	<1
742RAK096	<0.01	<1	0.001	<1	0.02	1	2.1	<0.001	<1	<0.1	<0.1	0.02	0.004	<0.01	0.1	<0.1	<1
742RAK097	0.27	2	0.003	<1	0.04	9	1.9	<0.001	<1	0.1	<0.1	0.10	0.004	0.03	0.3	<0.1	<1
742RAK098	0.01	1	0.002	<1	0.02	3	2.0	<0.001	1	<0.1	<0.1	0.03	0.004	0.01	0.2	<0.1	<1
742RAK099	0.20	3	0.006	<1	0.03	11	1.4	0.001	<1	0.1	<0.1	0.11	0.009	0.04	0.4	<0.1	<1
742RAK101	0.19	1	0.002	<1	0.04	4	2.4	0.001	<1	<0.1	0.1	0.05	0.007	0.01	0.3	<0.1	<1
742RAK102	0.04	12	0.031	2	0.53	20	1.6	0.005	<1	0.3	0.1	0.47	0.011	0.09	1.6	<0.1	1
742RAK103	0.07	3	0.001	<1	0.08	8	2.8	0.001	<1	<0.1	<0.1	0.10	0.006	0.03	0.3	<0.1	<1
742RAK104	0.02	36	0.143	4	1.38	33	0.2	0.015	<1	0.8	0.3	1.15	0.034	0.17	5.4	0.1	4
742RAK105	0.01	99	0.117	4	2.83	31	0.2	0.100	<1	0.9	0.3	2.27	0.035	0.12	8.8	<0.1	7
742RAK106	0.08	6	0.008	<1	0.12	5	2.4	0.006	<1	<0.1	<0.1	0.13	0.007	0.02	0.6	<0.1	<1
742RAK107	0.03	4	0.010	1	0.04	18	2.5	0.001	<1	0.1	<0.1	0.10	0.002	0.03	0.7	<0.1	<1
742RAK108	0.10	7	0.017	1	0.12	24	2.2	0.001	<1	0.2	0.1	0.21	0.003	0.05	1.2	<0.1	1
742RAK109	0.10	1	0.002	<1	0.01	10	2.3	<0.001	<1	<0.1	<0.1	0.05	0.002	0.01	0.3	<0.1	<1
742RAK111	0.19	4	0.008	1	0.10	23	2.8	0.001	<1	0.1	0.1	0.19	0.004	0.03	0.9	<0.1	<1
742RAK112	0.11	3	0.009	3	0.06	24	2.5	0.001	<1	0.2	0.3	0.14	0.003	0.04	2.0	<0.1	<1
742RAK113	<0.01	139	0.124	7	3.38	26	0.3	0.007	<1	1.3	0.3	3.35	0.015	0.07	16.0	<0.1	11
742RAK114	<0.01	14	0.101	19	0.88	59	0.2	0.002	<1	3.3	0.3	1.38	0.025	0.20	4.0	<0.1	2
742RAK115	0.12	1	0.004	1	0.04	17	2.3	<0.001	<1	0.1	0.1	0.10	0.003	0.02	0.8	<0.1	<1
742RAK116	0.01	81	0.148	9	2.67	32	0.2	0.004	<1	1.5	0.3	2.90	0.009	0.11	13.1	<0.1	7
742RAK117	0.04	15	0.085	16	0.28	47	0.5	0.002	<1	3.5	0.2	0.70	0.015	0.21	2.6	<0.1	3

APPENDIX 7

Sample ID	Report Number	UTM East	UTM North	S.Wt g	Fire Assay ICP-ES +150 NAu mg	Fire Assay ICP-ES +150 NAu g/t	Fire Assay ICP-ES -150 Au g/t	Total Au g/t	Aqua Regia ICP-MS Au ppb	Fire Assay ICP-ES +150 NAg mg	Fire Assay ICP-ES +150 Nag g/t	Fire Assay ICP-ES -150 Ag g/t	Total Ag g/t	A-R ICP MS Ag ppm
742RAK118	a605851	396492	5555167	532	0.01	0.02	0.25	0.27	336.8	0.12	0	<2	<2	1.0
742RAK119	a605851	396493	5555167	484	<0.01	0.00	0.56	0.56	415.0	<0.06	0	3	3	2.6
742RAK120	a605851	396488	5555157	554	<0.01	0.00	0.05	0.05	66.2	0.47	1	2	3	0.7
742RAK121	a605851	396489	5555157	583	<0.01	0.00	0.07	0.07	31.6	0.10	0	<2	<2	1.2
742RAK122	a607615	396472	5555308	472	0.25	0.53	2.78	3.31	1600.8	0.12	0	15	15	12.2
742RAK123	a607615	396472	5555307	445	<0.01	0.00	0.29	0.29	19.4	<0.06	0	3	3	1.9
742RAK124	a607615	396472	5555306	527	0.02	0.04	0.09	0.13	163.7	0.49	1	3	4	1.7
742RAK125	a607615	396472	5555305	398	0.24	0.60	0.87	1.47	702.0	<0.06	0	82	82	68.9
742RAK126	a607615	396473	5555305	457	<0.01	0.00	0.01	0.01	7.1	<0.06	0	2	2	0.6
742RAK127	a607615	396472	5555305	534	<0.01	0.00	0.04	0.04	7.6	<0.06	0	2	2	0.2
742RAK128	a607615	396472	5555304	496	<0.01	0.00	0.02	0.02	4.2	<0.06	0	2	2	0.3
742RAK129	a607615	396472	5555303	450	<0.01	0.00	0.01	0.01	<0.5	<0.06	0	<2	<2	<0.1
742RAK131	a607615	396473	5555303	528	0.15	0.28	0.79	1.07	144.6	<0.06	0	<2	<2	0.1
742RAK132	a607615	396481	5555297	539	0.49	0.91	1.27	2.18	309.7	<0.06	0	<2	<2	0.2
742RAK133	a607615	396481	5555297	503	0.41	0.82	3.98	4.80	3624.4	<0.06	0	18	18	16.4
742RAK134	a607615	396480	5555296	538	0.67	1.25	3.46	4.71	647.2	<0.06	0	3	3	2.1
742RAK135	a607615	396479	5555294	532	0.79	1.48	4.03	5.51	993.7	<0.06	0	2	2	0.9
742RAK136	a607615	396478	5555294	484	0.03	0.06	0.19	0.25	135.9	<0.06	0	2	2	1.5
742RAK137	a607615	396476	5555294	587	20.22	34.45	165.12	199.57	>100000	7.76	13	111	124	80.5
742RAK138	a607615	396474	5555297	507	0.87	1.72	7.91	9.63	5227.9	0.25	0	31	31	25.6
742RAK139	a607615	396474	5555298	557	2.83	5.08	8.48	13.56	39403.9	0.53	1	43	44	39.9
742RAK141	a607615	396453	5555254	560	0.74	1.32	21.16	22.48	21795.4	0.36	1	118	119	94.8
742RAK142	a607615	396452	5555254	518	0.07	0.14	2.59	2.73	1611.0	<0.06	0	41	41	35.4
742RAK143	a607615	396451	5555254	460	0.03	0.07	3.91	3.98	2388.0	<0.06	0	56	56	46.2
742RAK144	a607615	396450	5555253	517	0.01	0.02	0.92	0.94	582.4	<0.06	0	5	5	4.3
742RAK145	a607615	396561	5555138	518	<0.01	0.00	0.10	0.10	55.1	<0.06	0	<2	<2	0.4
742RAK146	a607615	396562	5555139	557	<0.01	0.00	0.03	0.03	31.9	<0.06	0	<2	<2	0.3
742RAK147	a607615	396563	5555140	472	<0.01	0.00	0.20	0.20	101.0	<0.06	0	<2	<2	0.4
742RAK148	a607615	396563	5555141	614	0.17	0.28	0.16	0.44	80.3	<0.06	0	<2	<2	1.2
742RAK149	a607615	396563	5555142	588	<0.01	0.00	0.06	0.06	112.1	<0.06	0	2	2	0.7
742RAK151	a607615	396563	5555144	553	<0.01	0.00	2.87	2.87	2294.5	<0.06	0	4	4	3.0

APPENDIX 7

Aqua Regia ICP-MS -->

Sample ID	As ppm	Sb ppm	Cu ppm	Pb ppm	Zn ppm	Cd ppm	Bi ppm	Mo ppm	Ni ppm	Fe %	S %	Se ppm	Co ppm	Cr ppm	Mn ppm	Ca %	Sr ppm
742RAK118	256.9	9.0	53.8	45.5	271	2.9	0.2	0.7	12.9	4.95	0.11	<0.5	18.8	11	441	0.32	10
742RAK119	171.6	5.6	51.9	26.5	263	3.4	0.2	0.9	10.8	3.97	0.15	<0.5	15.2	13	630	0.43	14
742RAK120	286.1	4.7	75.2	17.0	134	1.9	0.3	0.4	14.2	5.29	0.50	0.5	21.0	12	883	0.92	30
742RAK121	444.9	9.3	101.6	15.1	138	1.8	0.2	0.4	18.1	5.77	1.57	1.0	23.4	8	971	1.39	51
742RAK122	19.6	0.7	9.6	242.2	103	1.1	4.6	0.9	2.1	0.61	<0.05	<0.5	1.4	3	506	0.03	2
742RAK123	27.0	1.5	8.6	111.4	78	0.6	1.2	0.6	2.4	0.67	<0.05	0.5	2.5	10	251	0.03	2
742RAK124	63.3	0.7	8.7	148.7	88	1.3	2.8	0.7	1.9	0.61	<0.05	<0.5	1.5	12	242	0.01	1
742RAK125	26.9	53.2	11.7	>10000	334	9.1	1.4	0.8	2.0	0.47	0.31	15.8	1.9	13	107	0.03	2
742RAK126	27.4	3.0	55.4	174.3	382	3.5	0.2	0.5	16.5	5.20	0.13	0.7	20.9	19	1137	0.19	8
742RAK127	74.7	2.3	78.3	45.1	113	1.6	0.1	1.4	59.7	5.63	0.06	<0.5	34.5	107	1707	0.32	12
742RAK128	29.4	0.5	4.6	68.4	13	0.4	0.1	0.6	2.4	0.50	<0.05	<0.5	1.5	13	182	0.01	1
742RAK129	5.2	0.1	11.3	9.5	4	0.2	0.1	0.5	2.0	0.41	<0.05	<0.5	0.8	15	108	0.01	1
742RAK131	31.3	0.2	5.2	21.2	11	0.6	0.2	1.1	2.2	0.44	<0.05	<0.5	1.1	14	468	0.01	1
742RAK132	63.0	1.5	16.9	36.4	34	0.9	0.1	0.4	2.1	0.80	<0.05	<0.5	1.0	14	102	0.05	3
742RAK133	155.6	2.3	25.8	400.7	427	7.6	5.1	0.8	2.9	1.07	<0.05	0.5	2.6	13	420	0.02	1
742RAK134	76.9	1.3	9.3	171.4	114	3.1	0.5	0.6	3.1	0.69	<0.05	<0.5	2.1	16	540	0.02	2
742RAK135	153.6	2.4	9.5	351.2	117	2.2	0.5	1.3	3.3	0.99	<0.05	<0.5	2.6	13	729	0.02	2
742RAK136	93.6	0.8	15.3	148.9	161	4.5	0.9	0.5	3.1	0.72	0.08	<0.5	2.4	19	236	0.03	3
742RAK137	>10000	63.0	62.7	>10000	4424	112.6	2.2	1.2	1.7	5.21	3.58	20.6	5.0	10	160	0.03	4
742RAK138	350.2	5.4	25.2	2377.1	372	6.3	15.0	0.8	1.5	0.77	0.08	4.7	2.2	16	229	0.01	1
742RAK139	206.5	5.9	16.2	3750.1	421	3.0	46.5	0.9	1.7	0.81	0.07	8.5	2.1	13	285	0.02	1
742RAK141	1637.9	262.6	179.3	4812	3730	99.1	71.4	0.7	9.9	7.01	7.31	10.7	15.4	11	85	0.01	2
742RAK142	509.5	74.0	88.6	3107.2	2333	64.0	17.3	0.7	3.3	1.91	1.24	5.8	2.6	14	160	0.01	2
742RAK143	1166.2	325.1	63.8	6267.5	802	21.5	15.0	0.6	2.9	3.21	3.06	11.3	11.8	15	101	0.01	2
742RAK144	209.2	196.0	19.6	695.4	539	10.5	5.2	0.5	2.6	1.19	0.36	1.5	1.9	12	79	0.05	3
742RAK145	74.2	3.8	6.1	38.3	15	0.3	0.2	0.4	2.8	0.70	0.16	<0.5	1.7	14	171	0.01	1
742RAK146	113.2	1.5	8.1	15.2	18	0.2	0.1	0.7	3.6	0.68	<0.05	<0.5	1.4	16	215	0.02	2
742RAK147	277.0	3.2	27.9	8.8	73	1.4	0.1	1.2	4.2	1.83	<0.05	0.5	4.1	14	220	0.04	3
742RAK148	237.6	3.5	53.2	12.1	81	1.5	0.2	2.2	2.2	1.35	0.16	0.9	5.8	16	73	0.02	1
742RAK149	64.8	1.3	9.8	7.7	20	0.6	0.1	0.7	4.0	0.56	<0.05	<0.5	3.5	17	198	0.01	1
742RAK151	3285.1	24.6	61.7	242.2	369	6.3	3.5	0.8	3.8	3.66	3.15	2.5	29.2	14	106	0.01	2

Sample ID	Hg ppm	V ppm	P %	La ppm	Mg %	Ba ppm	W ppm	Ti %	B ppm	Th ppm	U ppm	Al %	Na %	K %	Sc ppm	Tl ppm	Ga ppm
742RAK118	0.02	81	0.084	12	1.89	26	0.2	0.006	<1	2.6	0.7	2.12	0.050	0.05	8.3	<0.1	9
742RAK119	0.05	57	0.062	8	1.48	30	0.6	0.003	<1	1.7	0.4	1.67	0.056	0.07	6.4	<0.1	6
742RAK120	0.01	70	0.112	9	1.43	65	0.3	0.003	<1	2.4	0.4	1.85	0.027	0.17	6.0	0.1	5
742RAK121	0.01	37	0.102	6	0.99	57	0.4	0.002	<1	2.8	0.4	1.10	0.020	0.20	4.7	<0.1	3
742RAK122	0.04	2	0.002	<1	0.06	6	0.1	0.002	<1	<0.1	<0.1	0.09	0.004	0.01	0.4	<0.1	<1
742RAK123	0.01	2	0.004	1	0.05	7	0.1	0.001	<1	<0.1	<0.1	0.11	0.004	0.03	0.4	<0.1	<1
742RAK124	0.01	<1	0.002	<1	0.02	3	0.1	0.001	<1	<0.1	<0.1	0.05	0.004	0.01	0.1	<0.1	<1
742RAK125	0.11	1	0.003	<1	0.06	3	0.1	0.001	<1	0.1	<0.1	0.10	0.005	0.01	0.3	<0.1	<1
742RAK126	0.01	148	0.056	12	2.51	51	0.1	0.055	<1	2.6	0.3	2.87	0.041	0.08	9.9	<0.1	12
742RAK127	<0.01	56	0.104	7	1.42	50	0.1	0.003	<1	1.3	0.3	1.94	0.011	0.15	7.1	<0.1	4
742RAK128	<0.01	2	0.003	1	0.03	7	0.1	0.001	<1	0.1	<0.1	0.08	0.006	0.02	0.3	<0.1	<1
742RAK129	<0.01	2	0.001	<1	0.02	4	0.1	0.001	<1	<0.1	<0.1	0.04	0.005	0.01	0.2	<0.1	<1
742RAK131	0.01	2	0.001	<1	0.02	5	0.1	0.001	<1	<0.1	<0.1	0.04	0.005	0.01	0.2	<0.1	<1
742RAK132	0.01	2	0.003	1	0.03	12	0.3	<0.001	<1	0.2	<0.1	0.12	0.011	0.05	0.3	0.1	<1
742RAK133	0.13	2	0.003	1	0.10	7	0.1	<0.001	<1	0.1	<0.1	0.14	0.004	0.02	0.4	<0.1	<1
742RAK134	0.02	3	0.003	1	0.08	6	0.1	0.004	3	0.1	<0.1	0.15	0.006	0.02	0.4	<0.1	<1
742RAK135	0.01	2	0.006	1	0.09	6	0.1	0.001	<1	0.1	<0.1	0.18	0.005	0.02	0.4	<0.1	<1
742RAK136	0.03	3	0.007	2	0.12	12	0.1	0.001	9	0.2	<0.1	0.20	0.009	0.04	0.4	<0.1	<1
742RAK137	0.32	<1	0.001	<1	0.01	6	0.1	<0.001	<1	<0.1	<0.1	0.05	0.002	0.01	0.1	0.1	<1
742RAK138	0.12	3	0.001	<1	0.02	4	0.1	<0.001	<1	<0.1	<0.1	0.06	0.004	0.02	0.2	<0.1	<1
742RAK139	0.50	4	0.001	<1	0.05	11	0.1	0.001	<1	<0.1	<0.1	0.12	0.004	0.05	0.4	<0.1	<1
742RAK141	0.27	<1	0.002	<1	0.02	5	0.1	<0.001	<1	0.1	<0.1	0.06	0.009	0.02	0.3	<0.1	<1
742RAK142	0.17	<1	0.001	<1	0.04	4	0.1	<0.001	<1	<0.1	<0.1	0.06	0.005	0.01	0.2	<0.1	<1
742RAK143	0.08	<1	0.001	<1	0.06	6	0.1	<0.001	<1	<0.1	<0.1	0.08	0.006	0.02	0.2	<0.1	<1
742RAK144	0.03	3	0.013	1	0.18	15	0.1	0.001	<1	0.3	0.1	0.26	0.015	0.07	0.6	<0.1	1
742RAK145	0.01	2	0.003	1	0.06	7	0.1	0.001	<1	0.1	<0.1	0.12	0.007	0.03	0.4	<0.1	<1
742RAK146	<0.01	2	0.004	1	0.06	8	0.1	0.001	<1	0.1	<0.1	0.14	0.005	0.02	0.6	<0.1	<1
742RAK147	0.01	4	0.005	2	0.22	12	0.2	0.001	<1	0.3	<0.1	0.28	0.009	0.02	0.8	<0.1	1
742RAK148	0.01	2	0.006	1	0.05	5	0.1	0.001	<1	0.1	0.1	0.09	0.005	0.02	0.4	<0.1	<1
742RAK149	0.01	1	0.001	1	0.03	3	0.1	0.001	<1	0.1	<0.1	0.06	0.005	0.01	0.5	<0.1	<1
742RAK151	0.02	<1	0.001	<1	0.02	4	0.1	0.001	<1	0.1	<0.1	0.04	0.004	0.01	0.4	<0.1	<1

Sample ID	Report Number	UTM East	UTM North	S.Wt g	Fire Assay ICP-ES +150 NAu mg	Fire Assay ICP-ES +150 NAu g/t	Fire Assay ICP-ES -150 Au g/t	Total Au g/t	Aqua Regia ICP-MS Au ppb	Fire Assay ICP-ES +150 NAg mg	Fire Assay ICP-ES +150 Nag g/t	Fire Assay ICP-ES -150 Ag g/t	Total Ag g/t	A-R ICP MS Ag ppm
	QC/QA Analyses													
Field Duplicates														
742RAK009	a605601			483	2.09	4.33	8.03	12.36	30212.0	0.75	1	53	54	47.1
742RAK010	a605601			506	<0.01	0.00	0.41	0.41	209.6	<0.06	0	3	3	2.6
742RAK019	a605601			494	<0.01	0.00	0.56	0.56	1070.8	<0.06	0	33	33	29.3
742RAK020	a605601			547	0.15	0.27	0.51	0.78	260.0	<0.06	0	11	11	8.1
742RAK029	a605601			526	0.01	0.02	2.61	2.63	2325.2	<0.06	0	2	2	2.4
742RAK030	a605601			496	<0.01	0.00	0.18	0.18	96.0	<0.06	0	<2	<2	0.5
742RAK039	a605601			511	0.01	0.02	<0.01	0.02	40.3	<0.06	0	<2	<2	0.9
742RAK040	a605601			577	0.04	0.07	0.13	0.20	75.7	<0.06	0	<2	<2	1.3
742RAK049	a605602			623	0.14	0.22	1.11	1.33	624.2	<0.06	0	15	15	13.6
742RAK050	a605602			530	0.10	0.19	1.54	1.73	795.2	<0.06	0	29	29	26.0
742RAK059	a605602			497	0.03	0.06	0.29	0.35	340.0	<0.06	0	<2	<2	1.1
742RAK060	a605602			493	<0.01	0.00	0.04	0.04	34.0	<0.06	0	<2	<2	0.3
742RAK069	a605851			427	0.33	0.77	11.08	11.85	13839.2	0.61	1	49	50	48.3
742RAK070	a605851			493	3.34	6.77	13.75	20.52	14865.0	0.67	2	33	35	33.8
742RAK079	a605851			403	<0.01	0.00	0.99	0.99	395.9	0.13	0	<2	<2	0.4
742RAK080	a605851			465	<0.01	0.00	0.20	0.20	136.6	0.19	0	<2	<2	0.4
742RAK089	a605851			502	<0.01	0.00	15.19	15.19	15005.3	<0.06	0	64	64	64.4
742RAK090	a605851			541	<0.01	0.00	13.88	13.88	13351.2	<0.06	0	56	56	53.2
742RAK099	a605851			653	0.17	0.26	10.93	11.19	14684.1	<0.06	0	51	51	56.0
742RAK100	a605851			589	5.72	9.71	16.49	26.20	18398.5	0.55	1	45	46	54.7
742RAK109	a605851			611	2.36	3.86	13.90	17.76	18549.3	0.41	0	44	44	49.1
742RAK110	a605851			564	5.11	9.06	15.74	24.80	15651.1	<0.06	0	48	48	49.0
742RAK129	a607615			450		<0.01	0.01	0.01	<0.5	<0.06	0	<2	<2	<0.1
742RAK130	a607615			412		<0.01	0.01	0.01	0.5	<0.06	0	<2	<2	<0.1
742RAK139	a607615			557		2.83	8.48	13.56	39403.9	0.53	1	43	44	39.9
742RAK140	a607615			415		2.52	24.58	30.65	29874.5	0.98	3	37	40	31.2
742RAK149	a607615			588		<0.01	0.06	0.06	112.1	<0.06	0	2	2	0.7
742RAK150	a607615			546		<0.01	0.17	0.17	82.0	<0.06	0	3	3	1.9

Sample ID	Aqua Regia ICP-MS --> As ppm	Sb ppm	Cu ppm	Pb ppm	Zn ppm	Cd ppm	Bi ppm	Mo ppm	Ni ppm	Fe %	S %	Se ppm	Co ppm	Cr ppm	Mn ppm	Ca %	Sr ppm
Field Duplicates																	
742RAK009	328.5	1.5	30.9	149.7	38	1.0	2.2	0.6	1.3	1.25	0.12	0.6	0.9	10	26	0.01	1
742RAK010	5295.3	3.0	18.8	46.5	26	0.7	1.7	0.8	1.9	1.40	0.33	0.9	0.8	13	26	0.01	1
742RAK019	65.2	2.2	13.7	2986.1	168	7.3	33.8	1.1	5.1	0.52	0.07	4.7	1.0	10	706	0.02	2
742RAK020	38.4	1.3	10.4	1316.8	46	2.7	6.6	0.9	3.6	0.44	<0.05	1.3	0.6	12	465	0.01	1
742RAK029	>10000.0	72.3	252.0	255.7	232	8.3	0.7	5.5	18.8	17.63	6.80	9.1	27.7	6	491	0.44	46
742RAK030	4299.1	8.0	106.5	94.2	485	12.9	0.4	3.1	19.0	5.30	0.96	1.0	21.8	13	949	1.24	45
742RAK039	354.1	7.5	100.8	214.3	845	23.4	0.3	1.8	35.2	5.21	1.15	1.2	32.6	7	1904	3.12	73
742RAK040	479.4	10.0	79.4	351.9	811	20.0	0.3	2.3	29.1	4.09	0.72	0.5	25.5	31	1426	1.62	51
742RAK049	220.3	5.1	11.9	2865.9	1384	35.2	4.8	0.8	2.7	0.80	0.24	3.0	1.5	9	174	0.06	3
742RAK050	221.1	13.4	17.9	5868.5	1919	54.1	5.3	1.8	4.2	1.14	0.38	5.5	2.1	15	354	0.03	2
742RAK059	136.6	1.2	4.9	391.8	146	4.5	0.2	0.5	2.9	0.51	<0.05	<0.5	0.9	19	134	0.04	3
742RAK060	82.4	0.6	2.9	75.8	35	1.1	0.1	0.3	1.5	0.47	<0.05	<0.5	0.6	10	76	0.02	1
742RAK069	>10000.0	144.8	119.6	>10000.0	79	5.3	1.2	1.6	2.5	18.31	7.26	22.5	3.2	8	49	0.01	8
742RAK070	>10000.0	154.6	145.7	8563.2	141	11.0	1.5	1.7	3.0	20.00	7.69	22.6	5.7	7	31	0.02	8
742RAK079	991.7	2.4	35.8	6.5	57	0.3	0.1	1.6	7.9	2.76	0.16	0.5	12.5	9	310	0.10	6
742RAK080	504.4	2.0	28.3	5.9	71	0.7	0.1	1.3	8.6	2.49	<0.05	<0.5	10.3	11	298	0.13	8
742RAK089	320.6	28.8	228.0	15.7	>10000.0	429.4	0.3	1.3	3.9	6.79	4.50	3.8	25.8	7	342	0.05	2
742RAK090	602.2	27.3	215.8	22.8	>10000.0	354.4	0.3	0.9	3.4	5.95	3.66	3.7	17.6	9	307	0.02	2
742RAK099	260.8	79.2	57.6	980.9	5533	184.0	14.6	1.4	2.7	2.25	2.11	2.8	4.1	14	70	0.02	1
742RAK100	738.3	42.2	62.7	2694.3	841	32.9	47.1	1.0	6.2	1.92	1.34	5.9	14.1	12	62	0.02	2
742RAK109	>10000.0	114.5	108.5	>10000.0	118	6.4	4.1	1.7	2.0	17.04	7.10	17.9	3.2	10	50	0.01	7
742RAK110	>10000.0	87.4	89.4	7920.8	130	6.4	3.6	1.8	1.9	13.82	5.49	15.2	2.3	11	57	0.02	3
742RAK129	5.2	0.1	11.3	9.5	4	0.2	0.1	0.5	2.0	0.41	<0.05	<0.5	0.8	15	108	0.01	1
742RAK130	3.1	0.1	3.2	15	4	0.1	0.1	0.4	1.8	0.42	<0.05	<0.5	0.7	15	78	<0.01	1
742RAK139	206.5	5.9	16.2	3750.1	421	3.0	46.5	0.9	1.7	0.81	0.07	8.5	2.1	13	285	0.02	1
742RAK140	204.0	4.3	17.0	1188.5	401	2.0	23.6	1.2	2.4	0.98	<0.05	2.5	2.7	12	227	0.02	1
742RAK149	64.8	1.3	9.8	7.7	20	0.6	0.1	0.7	4.0	0.56	<0.05	<0.5	3.5	17	198	0.01	1
742RAK150	81.7	2.5	12.8	9.1	21	0.6	0.1	0.6	3.5	0.63	<0.05	<0.5	3.8	15	158	0.02	1

Sample ID	Hg ppm	V ppm	P %	La ppm	Mg %	Ba ppm	W ppm	Ti %	B ppm	Th ppm	U ppm	Al %	Na %	K %	Sc ppm	Tl ppm	Ga ppm
Field Duplicates																	
742RAK009	0.12	<1	0.001	<1	0.01	3	0.1	<0.001	1	<0.1	<0.1	0.02	0.004	<0.01	0.1	<0.1	<1
742RAK010	0.01	<1	0.001	<1	0.01	2	2.1	<0.001	<1	<0.1	<0.1	0.01	0.004	<0.01	0.1	<0.1	<1
742RAK019	0.05	<1	0.003	1	0.03	7	1.6	<0.001	<1	0.1	<0.1	0.06	0.006	0.02	0.4	<0.1	<1
742RAK020	0.02	1	0.002	<1	0.03	4	1.2	<0.001	1	<0.1	<0.1	0.04	0.004	0.01	0.2	<0.1	<1
742RAK029	0.05	47	0.066	3	1.60	51	0.3	0.004	1	0.6	0.2	1.67	0.012	0.17	3.6	0.1	4
742RAK030	0.01	41	0.100	7	1.41	67	0.1	0.003	1	2.0	0.2	1.79	0.036	0.20	4.7	<0.1	5
742RAK039	0.01	36	0.110	4	1.13	76	0.2	0.003	3	0.8	0.2	1.41	0.018	0.41	5.5	0.1	3
742RAK040	0.01	34	0.081	4	0.73	73	0.6	0.003	2	0.6	0.1	1.14	0.018	0.38	4.6	0.1	3
742RAK049	0.05	1	0.003	1	0.07	5	1.1	<0.001	<1	<0.1	<0.1	0.09	0.004	0.02	0.4	<0.1	<1
742RAK050	0.08	2	0.004	1	0.11	6	1.3	0.001	1	0.1	<0.1	0.13	0.005	0.02	0.5	<0.1	<1
742RAK059	0.01	<1	0.001	<1	0.03	4	1.4	<0.001	<1	<0.1	<0.1	0.04	0.005	0.01	0.3	<0.1	<1
742RAK060	0.01	<1	0.001	<1	0.02	4	1.0	<0.001	<1	<0.1	<0.1	0.03	0.003	0.01	0.1	<0.1	<1
742RAK069	0.09	2	0.004	<1	0.02	16	1.6	<0.001	<1	<0.1	<0.1	0.06	0.002	0.02	0.4	<0.1	<1
742RAK070	0.10	3	0.005	<1	0.02	15	1.5	0.001	<1	0.1	<0.1	0.07	0.002	0.03	0.4	<0.1	<1
742RAK079	<0.01	29	0.038	6	0.76	21	0.5	0.002	<1	1.2	0.2	0.95	0.028	0.06	3.5	<0.1	3
742RAK080	0.01	27	0.037	6	0.80	32	0.8	0.002	<1	1.2	0.2	1.02	0.021	0.07	2.9	<0.1	3
742RAK089	1.65	3	0.003	1	0.07	10	1.3	0.001	<1	0.1	0.1	0.16	0.009	0.01	0.6	0.1	1
742RAK090	1.63	2	0.003	1	0.05	8	1.4	0.001	<1	0.1	0.1	0.12	0.003	0.01	0.4	0.1	1
742RAK099	0.20	3	0.006	<1	0.03	11	1.4	0.001	<1	0.1	<0.1	0.11	0.009	0.04	0.4	<0.1	<1
742RAK100	0.12	3	0.005	<1	0.04	9	1.6	0.001	<1	0.1	<0.1	0.10	0.008	0.04	0.4	<0.1	<1
742RAK109	0.10	1	0.002	<1	0.01	10	2.3	<0.001	<1	<0.1	<0.1	0.05	0.002	0.01	0.3	<0.1	<1
742RAK110	0.10	2	0.003	<1	0.02	12	2.7	<0.001	<1	<0.1	<0.1	0.06	0.003	0.02	0.4	<0.1	<1
742RAK129	<0.01	2	0.001	<1	0.02	4	0.1	0.001	<1	<0.1	<0.1	0.04	0.005	0.01	0.2	<0.1	<1
742RAK130	<0.01	1	0.001	<1	0.01	3	0.1	0.001	<1	<0.1	<0.1	0.03	0.005	0.01	0.1	<0.1	<1
742RAK139	0.50	4	0.001	<1	0.05	11	0.1	0.001	<1	<0.1	<0.1	0.12	0.004	0.05	0.4	<0.1	<1
742RAK140	0.50	7	0.002	1	0.10	12	0.1	0.001	<1	0.1	<0.1	0.18	0.004	0.04	0.5	<0.1	1
742RAK149	0.01	1	0.001	1	0.03	3	0.1	0.001	<1	0.1	<0.1	0.06	0.005	0.01	0.5	<0.1	<1
742RAK150	0.01	1	0.002	1	0.02	4	0.1	0.001	1	0.1	<0.1	0.06	0.005	0.01	0.5	<0.1	<1

APPENDIX 7

Sample ID	Report Number	UTM East	UTM North	S.Wt g	Fire Assay ICP-ES +150 NAu mg	Fire Assay ICP-ES +150 NAu g/t	Fire Assay ICP-ES -150 Au g/t	Total Au g/t	Aqua Regia ICP-MS Au ppb	Fire Assay ICP-ES +150 NAg mg	Fire Assay ICP-ES +150 Nag g/t	Fire Assay ICP-ES -150 Ag g/t	Total Ag g/t	A-R ICP MS Ag ppm
Pulp Duplicates														
742RAK006	a605601						0.33		308.8			8		7.1
RE 742RAK006	a605601						0.40		555.3			7		6.9
742RAK041	a605601						0.13		15.2			<2		0.4
RE 742RAK041	a605601						0.05		14.4			<2		0.4
742RAK052	a605602						0.14		74.6			3		3.0
RE 742RAK052	a605602						0.18		138.3			3		3.1
742RAK071	a605851						1.07		804.1			14		12.9
RE 742RAK071	a605851						0.95		714.2			14		13.1
742RAK113	a605851						0.57		344.7			4		2.6
RE 742RAK113	a605851						0.55		413.5			4		2.8
742RAK122	a607615			472	0.25	2.52	2.78	3.31	1600.8	0.12	0	15	15	12.2
RE 742RAK122	a607615						2.57		1247.0			14		11.2
Lab Blanks														
G-1	a605601								0.9					<0.1
G-1	a605601								0.6					<0.1
G-1	a605851								<0.5					<0.1
G-1	a605851								<0.5					<0.1
Lab Standards														
STANDARD DS7	a605601								63.0					0.9
STANDARD DS7	a605601								59.9					0.9
STANDARD DS7	a605602								83.4					0.9
STANDARD DS7	a605851								61.7					0.9
STANDARD DS7	a605851								86.2					0.9
STANDARD DS7	a607615								72.6					0.9
STANDARD SL20	a605601						5.90							
STANDARD SL20	a605601						6.15							
STANDARD SL20	a605602						6.15							
STANDARD SL20	a605851						6.06			157				
STANDARD SL20	a605851						5.91			159				

APPENDIX 7

Aqua Regia ICP-MS -->

Sample ID	As ppm	Sb ppm	Cu ppm	Pb ppm	Zn ppm	Cd ppm	Bi ppm	Mo ppm	Ni ppm	Fe %	S %	Se ppm	Co ppm	Cr ppm	Mn ppm	Ca %	Sr ppm
Pulp Duplicates																	
742RAK006	951.0	2.1	18.8	465.2	420	10.9	8.8	0.7	2.9	1.02	0.08	0.8	1.0	16	56	0.01	2
RE 742RAK006	950.7	2.2	18.8	465.6	419	10.9	8.8	0.7	2.3	1.02	0.08	1.2	1.0	13	56	0.01	2
742RAK041	44.8	8.8	54.5	52.3	129	2.6	0.2	0.9	18.1	3.58	0.92	0.5	13.9	9	747	2.06	47
RE 742RAK041	47.2	8.9	58.6	57.7	120	2.4	0.1	0.9	17.8	3.51	0.90	0.5	13.6	9	738	2.00	45
742RAK052	426.4	12.7	124.8	1807.1	1522	58.6	0.6	3.5	25.4	6.83	0.43	1.2	33.8	9	1523	0.50	17
RE 742RAK052	440.0	12.9	131.6	1924.8	1629	63.6	0.7	3.9	26.1	7.37	0.47	1.2	35.5	9	1631	0.54	19
742RAK071	3890.6	31.2	282.2	106.9	26	0.5	0.2	1.5	19.1	16.12	>10.00	7.6	82.6	7	116	0.04	3
RE 742RAK071	3901.9	31.5	284.5	107.4	26	0.3	0.2	1.6	16.6	16.12	9.53	7.5	80.6	8	119	0.04	3
742RAK113	4935.0	2.9	82.8	702.9	376	11.8	0.2	1.2	126.3	7.85	0.14	0.8	43.2	368	2030	1.22	32
RE 742RAK113	4871.8	2.9	82.6	683.2	377	11.9	0.2	1.4	126.7	7.88	0.08	0.6	43.2	363	2030	1.22	30
742RAK122	19.6	0.7	9.6	242.2	103	1.1	4.6	0.9	2.1	0.61	<0.05	<0.5	1.4	3	506	0.03	2
RE 742RAK122	20.0	0.7	10.4	239.6	107	1.2	4.7	0.8	2.1	0.64	<0.05	<0.5	1.4	4	519	0.03	2
Lab Blanks																	
G-1	1.0	<0.1	2.7	2.6	43	<0.1	0.1	0.7	6.6	1.94	<0.05	<0.5	4.4	75	529	0.54	58
G-1	<0.5	<0.1	3.1	2.6	47	<0.1	0.1	0.7	6.9	2.03	<0.05	<0.5	4.9	76	559	0.58	67
G-1	5.3	<0.1	2.6	2.9	45	<0.1	0.1	0.7	6.4	2.02	<0.05	<0.5	4.3	64	563	0.56	60
G-1	1.3	<0.1	3.1	2.8	42	<0.1	0.1	0.8	6.8	2.08	<0.05	<0.5	4.8	74	571	0.57	62
Lab Standards																	
STANDARD DS7	48.2	5.7	108.4	69.3	408	5.8	4.4	20.5	55.8	2.38	0.19	3.4	9.5	165	624	0.93	70
STANDARD DS7	49.5	5.7	113.7	70.3	406	6.5	4.6	20.7	58.0	2.40	0.19	3.5	9.6	165	626	0.93	71
STANDARD DS7	51.5	6.0	108.2	72.0	403	6.3	4.6	20.7	55.5	2.35	0.15	3.7	9.6	167	616	0.92	70
STANDARD DS7	50.4	6.0	111.9	73.7	418	6.5	5.3	21.0	56.0	2.44	0.21	3.5	9.9	177	645	0.96	72
STANDARD DS7	50.2	5.7	110.5	70.2	423	6.4	4.5	21.0	55.8	2.45	0.20	3.6	9.7	171	646	0.96	72
STANDARD DS7	47.8	6.1	115.5	72.3	443	6.7	4.7	20.8	56.5	2.44	0.19	3.6	10.0	182	646	0.94	72
STANDARD SL20																	
STANDARD SL20																	
STANDARD SL20																	
STANDARD SL20																	
STANDARD SL20																	

APPENDIX 7

Sample ID	Hg ppm	V ppm	P %	La ppm	Mg %	Ba ppm	W ppm	Ti %	B ppm	Th ppm	U ppm	Al %	Na %	K %	Sc ppm	Tl ppm	Ga ppm
Pulp Duplicates																	
742RAK006	0.09	<1	0.002	<1	0.01	5	1.5	0.001	1	<0.1	<0.1	0.02	0.004	0.01	0.2	<0.1	<1
RE 742RAK006	0.09	<1	0.002	<1	0.01	5	1.6	0.001	1	<0.1	<0.1	0.02	0.004	0.01	0.2	<0.1	<1
742RAK041	0.01	23	0.054	5	1.38	52	0.1	0.002	2	1.1	0.1	1.31	0.021	0.18	3.6	<0.1	3
RE 742RAK041	0.01	23	0.053	5	1.35	51	0.1	0.002	2	1.1	0.1	1.31	0.019	0.18	3.3	<0.1	3
742RAK052	0.01	26	0.129	6	1.90	58	0.2	0.002	1	1.2	0.2	1.97	0.016	0.21	5.1	0.1	4
RE 742RAK052	0.01	28	0.136	6	2.04	63	0.2	0.002	1	1.2	0.2	2.05	0.017	0.21	5.4	0.1	4
742RAK071	0.06	10	0.005	1	0.28	7	1.7	0.001	<1	0.2	0.1	0.36	0.008	0.01	1.1	<0.1	2
RE 742RAK071	0.07	10	0.005	1	0.29	7	1.6	0.001	<1	0.2	0.2	0.37	0.007	0.01	1.1	<0.1	2
742RAK113	<0.01	139	0.124	7	3.38	26	0.3	0.007	<1	1.3	0.3	3.35	0.015	0.07	16.0	<0.1	11
RE 742RAK113	<0.01	139	0.124	7	3.40	28	0.3	0.007	<1	1.3	0.3	3.33	0.016	0.07	15.5	<0.1	10
742RAK122	0.04	2	0.002	<1	0.06	6	0.1	0.002	<1	<0.1	<0.1	0.09	0.004	0.01	0.4	<0.1	<1
RE 742RAK122	0.04	2	0.002	<1	0.06	6	0.1	0.001	<1	0.1	<0.1	0.10	0.004	0.01	0.4	<0.1	<1
Lab Blanks																	
G-1	<0.01	40	0.085	7	0.58	228	0.1	0.136	2	4.0	2.7	0.99	0.080	0.50	2.5	0.4	5
G-1	<0.01	45	0.092	8	0.62	242	0.1	0.151	<1	4.0	3.1	1.13	0.084	0.55	2.4	0.4	5
G-1	<0.01	43	0.103	9	0.59	219	0.1	0.140	1	4.2	2.9	0.96	0.090	0.55	2.4	0.4	6
G-1	<0.01	43	0.084	9	0.59	224	0.1	0.138	<1	3.9	3.0	0.98	0.096	0.53	2.2	0.4	5
Lab Standards																	
STANDARD DS7	0.20	83	0.077	12	1.05	373	3.8	0.123	39	4.5	4.9	0.97	0.076	0.44	2.5	4.2	5
STANDARD DS7	0.20	83	0.080	13	1.05	374	3.8	0.125	41	4.7	5.0	0.97	0.075	0.44	2.6	4.2	5
STANDARD DS7	0.20	83	0.077	13	1.04	364	3.8	0.126	38	4.5	5.1	0.96	0.076	0.44	2.5	4.2	4
STANDARD DS7	0.21	86	0.078	15	1.08	402	3.8	0.126	41	4.6	5.0	1.01	0.080	0.45	2.8	4.3	5
STANDARD DS7	0.20	86	0.082	13	1.08	382	3.9	0.124	40	4.5	5.6	1.01	0.105	0.46	2.6	4.3	5
STANDARD DS7	0.20	86	0.077	13	1.07	381	3.7	0.128	39	4.5	4.8	1.01	0.081	0.46	2.6	4.4	5
STANDARD SL20																	
STANDARD SL20																	
STANDARD SL20																	
STANDARD SL20																	
STANDARD SL20																	

APPENDIX 7

Sample ID	Report Number	UTM East	UTM North	S.Wt g	Fire Assay ICP-ES +150 NAu mg	Fire Assay ICP-ES +150 NAu g/t	Fire Assay ICP-ES -150 Au g/t	Total Au g/t	Aqua Regia ICP-MS Au ppb	Fire Assay ICP-ES +150 NAg mg	Fire Assay ICP-ES +150 Nag g/t	Fire Assay ICP-ES -150 Ag g/t	Total Ag g/t	A-R ICP MS Ag ppm
STANDARD SL20	a607615						5.93							
STANDARD R-2a	a605601									163				
STANDARD R-2a	a605601									156				
STANDARD R-2a	a605602									157				
STANDARD SF-3	a607615									54				

Analysis: Acme Analytical Laboratories Ltd.
Values are for total Au and total Ag: includes regular assay plus metallics assay

Au, Ag assay: Au, fire assay, 29.2 g
Ag, fire assay, 29.2 g
ICP-ES analysis

metallics assay: Au & Ag, fire assay, Group 6
ICP-ES analysis

S. Wt.	**g**	Weight of sample (500± g) sieved for metallics
+150 NAu	**mg**	Weight (mg) of Au caught on +150 screen
+150 NAu	**g/t**	Grade of Au (g/t) of 500g ± sample
-150 Au	**g/t**	Grade of Au (g/t) in -150 fraction
Total Au	**g/t**	Total of +150 and -150 Au

S. Wt.	**g**	Weight of sample (500± g) sieved for metallics
+150 NAg	**mg**	Weight (mg) of Ag caught on +150 screen
+150 NAg	**g/t**	Grade of Ag (g/t) of 500g ± sample
-150 Ag	**g/t**	Grade of Ag (g/t) in -150 fraction
Total Ag	**g/t**	Total of +150 and -150 Ag

Geochem Aqua regia digestion
ICP-MS, Group 1DX, 0.5 g

Discovery Consultants
A. Koffyberg, P. Geol.
November 30, 2006

APPENDIX 7

Sample ID	Aqua Regia ICP-MS --> As ppm	Sb ppm	Cu ppm	Pb ppm	Zn ppm	Cd ppm	Bi ppm	Mo ppm	Ni ppm	Fe %	S %	Se ppm	Co ppm	Cr ppm	Mn ppm	Ca %	Sr ppm
STANDARD SL20																	
STANDARD R-2a																	
STANDARD R-2a																	
STANDARD R-2a																	
STANDARD SF-3																	

APPENDIX 7

Sample ID	Hg ppm	V ppm	P %	La ppm	Mg %	Ba ppm	W ppm	Ti %	B ppm	Th ppm	U ppm	Al %	Na %	K %	Sc ppm	Tl ppm	Ga ppm
STANDARD SL20																	
STANDARD R-2a																	
STANDARD R-2a																	
STANDARD R-2a																	
STANDARD SF-3																	

LEGEND

- Useable road
- Skid trail
- Trench (Pre-2006)
- Adit or shaft
- Silt sample location
- 742T001
- 742RRT0001 Rock sample location
- RRT0025 Soil sample location

To St Paul

To Hwy 6

742T005

742T001

742RRT0001

742RRT0002

742RRT0005

742RRT0010

742RRT0011

742RAK085

742RAK086

742RAK087

742RAK088

742RAK084

742RAK085

742RAK083

See Figure 9

See Figure 10

See Figure 11

See Figure 12

See Figure 13

See Figure 14

See Figure 15

Creek Adit~175dm

overgrown clearing

overgrown clearing – no trails

muck

dump

pit

shaft

volc

Qv

Rail 1767

Coach house

0 10 20 30

metres

contour interval = 20m

DISCOVERY Consultants

Royal Monashee Gold Corp.

Morgan Showing
St. Paul Property
Geochemical Survey
Sample Locations

Location: Monashee Mtn.		Mining Jurisdiction:	Vernon
Datum: NAD83	Map Ref.: 082L.018	Scale: 1:500	UTM: 11
Project: 742	Date: Nov.30, 2006	Drawn By: RM	Figure: 5

LEGEND

- Useable road
- Skid trail
- Trench (Pre-2006)
- Adit or shaft

- Silt sample location
- 748 Value shown in ppb Au
- Rock sample location
- 2.03 Values shown in g/t gold
- Soil sample location
- 65 Values shown in ppb gold
- Gold contours: 20, 46 and 150 ppb in soils

Au>20ppb

As>80ppm

17.6ppb

354.4 ppb

16.85

28.17

0.14
50.24

2.28

0.04
0.28

0.03

0.01
0.02

0.03

0.04

20.88

See Figure 9
See Figure 10
See Figure 11
See Figure 12
See Figure 13
See Figure 14
See Figure 15

To St Paul
To Hwy 6

Creek Adit~175dm

overgrown clearing
overgrown clearing - no trails
muck
pit
shaft
volc
Cookhouse
Rail 1767
Ruins
RAMP
ADIT
ac trail
mulcrop trail

5555400N
5555300N
5555200N
5555100N
5555000N

10400N
10380N
10360N
10340N
10320N
10300N
10280N
10260N
10240N
10220N
10200N
10180N
10160N
10140N
10120N
10100N
10080N
10060N
10040N
10020N
10000N

-0150E
-0100E
-0050E
-B10000W

1760
1780
1800

3995600E
3996000E

0 10 20 30
metres
contour interval = 20m

DISCOVERY Consultants

Royal Monashee Gold Corp.

Morgan Showing
St. Paul Property
Geochemical Survey
Gold Values

Location:	Monashee Mtn.	Mining Jurisdiction:	Vernon
Datum: NAD83	Map Ref.: 082L.018	Scale:	1:500	UTM: 11
Project: 742	Date: Nov.30, 2006	Drawn By:	RM	Figure: 6

LEGEND

- Useable road
- Skid trail
- Trench (Pre-2006)
- Adit or shaft

- Rock sample location
- 125 Values shown in ppm arsenic
- Soil sample location
- 152 Values shown in ppm arsenic
- Arsenic contours: 170, 260 and 420 ppm

0 10 20 30
metres
contour interval = 20m

DISCOVERY Consultants

Royal Monashee Gold Corp.

Morgan Showing
St. Paul Property
Geochemical Survey
Arsenic Values

Location: Monashee Mtn.		Mining Jurisdiction: Vernon	
Datum: NAD83	Map Ref.: 082L.018	Scale: 1:500	UTM: 11
Project: 742	Date: Nov.30, 2006	Drawn By: RM	Figure: 7

LEGEND

Useable road
Skid trail
Trench (Pre-2006)
Adit or shaft

2006 Trench + ID

To St Paul

To Hwy 6

Road 1767

Creek Adit~175ft

Tr-1
Tr-2 volc, volc, silicified zone backfilled
Tr-3 volc
Tr-4 small q veins backfilled
Tr-5 q veins
Tr-6 backfilled
Tr-7 limestone no q veins backfilled
Tr-8 volc+sil
Tr-9 small q veins backfilled
Tr-10 q vug, no vein backfilled
Tr-11 winze
Tr-12
Tr-13 no q veins backfilled
Tr-14 no q veins backfilled
Tr-15 no q veins backfilled
Tr-16 no q veins backfilled
Tr-17 volc+sil no q veins backfilled
Tr-18 no q veins backfilled
Tr-19 no q veins backfilled
Tr-20 no q veins backfilled
Tr-21 no q veins
Tr-22 no q veins backfilled
Tr-23 no q veins
Tr-24 no q veins
Tr-25 backfilled
Tr-26 backfilled
Tr-27 no q veins backfilled
Tr-28 backfilled volc no q veins
Tr-29 no q veins backfilled
Tr-30 no q veins backfilled
Tr-31
Tr-32 no q veins backfilled

overgrown clearing
overgrown clearing
overgrown clearing
overgrown clearing – no trails
muck
pit
shaft
Goatshouse

0 10 20 30
metres
contour interval = 20m

DISCOVERY Consultants

Royal Monashee Gold Corp.

Morgan Showing
St. Paul Property
Trench Location Map

Location: Monashee Mtn.		Mining Jurisdiction: Vernon	
Datum: NAD83	Map Ref.: 082L.018	Scale: 1:500	UTM: 11
Project: 742	Date: Nov.30, 2006	Drawn By: RM	Figure: 8

Vein 4 exposure

RAK055

RAK056

Adit

Trench 1

Vein 1 exposure

RAK003 RAK001 RAK002 RAK005 RAK004

742RRT0012

RAK007 RAK006 RAK008

Vein 2 exposure

RAK011 RAK009 RAK012

742RRS0001

RAK014 RAK013 RAK015

RAK017 RAK018 RAK016 RAK021 RAK019

RAK022

RAK023 RAK025 RAK024

RAK027 RAK026 RAK028

Vein 3 exposure

RAK031 RAK029 RAK032

742RRT0006

RAK034 RAK033 RAK035

RAK037 RAK036 RAK038 RAK042

RAK041 RAK039 742RRT0013

RAK044 RAK043 RAK045

RAK047 RAK046 RAK048 RAK052

RAK051 RAK049 RAK053 RAK057

RAK058

RAK008 Rock Chip Sample

RAK009 Rock Grab Sample

RAK010 Float Sample

45 Attitude of veins or rock units

Fault or shear

Trench 2

742RRT0014

58

RAK062

Vein exposure

RAK061

Trench 1

RAK054

20

0 1 2 3

metres

DISCOVERY Consultants

Royal Monashee Gold Corp.

Morgan Showing
St. Paul Property
Trenches 1 & 2
Sample Locations

Location: Monashee Mtn.		Mining Jurisdiction:	Vernon
Datum: NAD83	Map Ref.: 082L.018	Scale: 1:50	UTM: 11
Project: 742	Date: Nov.30, 2006	Drawn By: RM	Figure: 9a

Vein 4 exposure
45. 81
78. 02
Adit
Trench 1
Vein 1 exposure
0. 68
6. 43
10. 60
3. 05
3. 95
2. 93
19. 57
0. 35
0. 11
Vein 2 exposure
0. 03
12. 36
0. 03
2. 21 X
6. 40
0. 06
0. 07
0. 06
0. 36
12. 01
0. 04
0. 56
10. 05
22. 33
0. 04
0. 26
3. 75
0. 13
2. 63
2. 89
1. 77
Vein 3 exposure
0. 03
0. 02
0. 05
0. 24
0. 24
0. 06
0. 21
0. 02
0. 05
0. 15
13. 11
10. 62
0. 29
1. 93
0. 07
0. 19
1. 43
1. 33
0. 14
0. 94
3. 70
283. 28
0. 98 X
Trench 2
0. 02
Vein exposure
0. 08
0. 34
Trench 1
0. 09

Rock Chip Sample

X Rock Grab Sample

Float Sample

12. 35 Values shown in g/t gold including metalic analysis

2. 35 Values shown in g/t gold from recce sampling

\- Indicates <0.01 g/t gold

45 Attitude of veins or rock units

Fault or shear

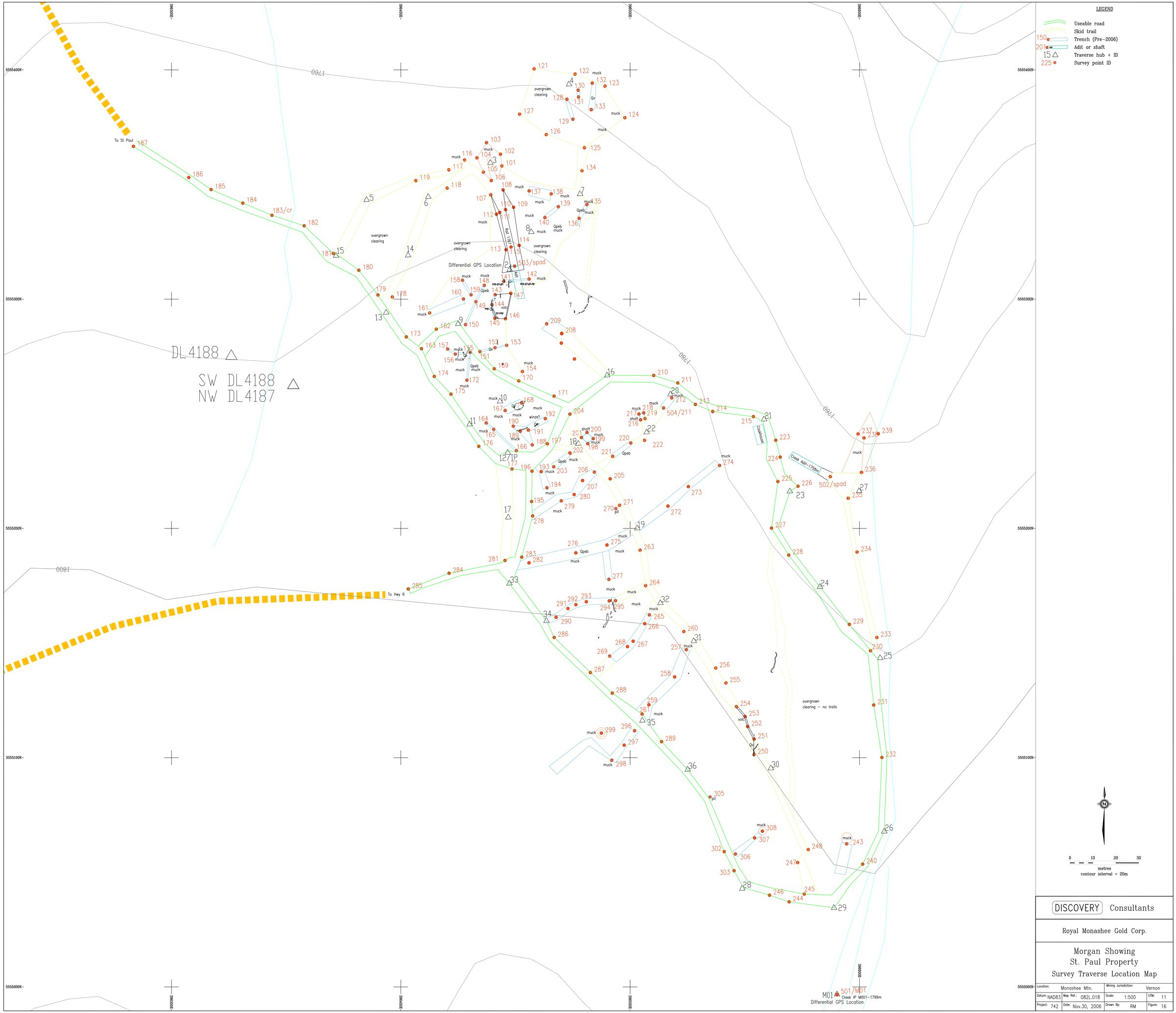
0 1 2 3
metres

DISCOVERY Consultants

Royal Monashee Gold Corp.

Morgan Showing
St. Paul Property
Trenches 1 & 2
Gold Values

Location: Monashee Mtn.		Mining Jurisdiction:	Vernon
Datum: NAD83	Map Ref.: 082L.018	Scale: 1:50	UTM: 11
Project: 742	Date: Nov.30, 2006	Drawn By: RM	Figure: 9b



DISCOVERY Consultants

Royal Monashee Gold Corp.

Morgan Showing
St. Paul Property
Survey Traverse Location Map

Location: Monashee Mtn.		Mining Jurisdiction:	Vernon
Datum: NAD83	Map Ref.: 082L.018	Scale: 1:500	UTM: 11
Project: 742	Date: Nov.30, 2006	Drawn By: RM	Figure: 16