

GEOCHEMICAL AND GEOLOGICAL SUMMARY

REPORT ON THE

SPANISH MOUNTAIN PROPERTY

for

**ACREX VENTURES LTD.
1400 - 570 GRANVILLE STREET
VANCOUVER, BRITISH COLUMBIA
V6C 3P1**

CARIBOO MINING DIVISION, BC

MAPSHEETS: 093A053, 054 AND 063

UTM ZONE 10, 5830000N/601000E and 5825000N/615000E

by

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1) SUMMARY

Acrex Ventures Ltd. ("Acrex") entered into an option agreement with vendor Lloyd Addie in July 2005 to acquire 100% interest in the Spanish Mountain property ("the property"). The author of this report was retained by Acrex to conduct a field reconnaissance of the property and to prepare a summary report of work conducted on the claim group including recommendations for future work. The Spanish Mountain Property consists of 2 claim blocks totalling 8 claims located approximately 5 kilometres from the village of Likely and 70 kilometres northeast of Williams Lake, BC.

Skygold Ventures Ltd. and Wildrose Resources Ltd. have been actively exploring property adjacent to the Acrex property, including conducting reverse circulation and diamond drilling programs. An area of 600 by 1,500 metres was tested, and significant results were returned from across the area. Drilling results included 13.7 metres grading 1.51 g/t gold. Higher grade intercepts were obtained, including 1.5 metres grading 10.86 g/t gold and 1.5 metres grading 13.95 g/t gold. Skygold concluded that this work indicated the potential for both a lower grade and larger tonnage (bulk tonnage) style of mineralization and a higher grade and smaller tonnage (structurally controlled) style of mineralization.

The Spanish Mountain area is underlain by a northwest trending assemblage of phyllite, shale and siltstone interbedded with volcanic tuff and debris flows. Dykes and minor intrusions of diorite and rhyolite porphyry have been noted. Important targets are the gold-bearing quartz veins hosted within black phyllite metasedimentary rocks. Gold bearing quartz veins have potential to be mined as large tonnage, low grade deposits, or high-grade production, with apparent low-temperature quartz-calcite veins indicating potential epithermal deposition.

Acrex completed preliminary prospecting and soil sampling on its Spanish Mountain property in 2005. A soil grid was established on the Hepburn Lake Group and a total of 323 soil samples were obtained. On the Spanish Mountain Group a single soil test line was completed and several exposures of bedrock were sampled for a total of 31 soil samples. As well, a total of 4 silt samples and 4 rock samples were obtained by Acrex from the Spanish Mountain Group.

The Hepburn Lake Group soil geochemistry indicates strong gold values over a 1000 by 800 metre area through the southern portion of the grid. The general values and orientation of the gold soil geochemistry is consistent with those found within the adjacent Skygold-Wildrose joint venture property to the east. Soil samples results range up to 3,416.4 ppb gold in the Hepburn Lake Grid.

The single soil line completed on the Spanish Mountain Group indicates gold in soils with values up to 16.5 ppb. The 4 rock samples obtained during soil sampling did not return significant values of gold (up to 12.9 ppb). Silt sampling of streams draining this area returned values up to 23.6 ppb.

A two phase exploration program is recommended for the Acrex - Spanish Mountain Property for 2006. The targets for gold mineralization are structures that create traps for fluid migration. A combination of magnetic and electromagnetic surveys, soil sampling and rock mapping and sampling is recommended for Phase I to assist in defining potential structures. Phase II will consist of trenching and/or drilling of targets defined in Phase I. Cost for this program is estimated at approximately \$105,000 for Phase I and \$150,000 for Phase II, for a total of \$255,000.

2) INTRODUCTION AND TERMS OF REFERENCE

Acrex Ventures Ltd. ("Acrex") entered into an option agreement with vendor Lloyd Addie in July 2005 to acquire 100% interest in the Spanish Mountain property ("the property").

The author of this report was retained by Acrex to conduct a field reconnaissance of the property and to prepare a summary report of work conducted on the claim group including recommendations for future work. Work was conducted on the property during September 2005. The author visited the property on September 25 and 26, 2005. This report covers work completed on two separate claim blocks that make up the property. The claim blocks are separated by approximately 4 kilometres, and are referred to as the Hepburn Lake (western) and Spanish Mountain (eastern) blocks in this report. Mineral Tenure information was verified on the BC Ministry of Energy and Mines Mineral Titles website.

Acrex optioned the property following encouraging results of exploration on adjoining properties, particularly those reported by the joint venture work of Wildrose Resources Ltd. and Skygold Ventures Ltd. Much of the content of this report has been compiled from information provided by summary reports of work completed on these adjoining properties. This report also summarizes work completed by Acrex in 2005 on the claims under option, herein referred to as the property.

3) DISCLAIMER

The author has prepared this report based upon information believed to be accurate at the time of completion, but which is not guaranteed. The author has relied on sources of information for the data contained in this report as follows: Compilation Report of Exploration Programs on the Spanish Mountain Property for Skygold Ventures Ltd., April 4, 2003 by Jay W. Page; British Columbia Ministry of Energy and Mines website "Map Place"; and Acrex Ventures Ltd. corporate files. Some information provided in this report was obtained from recent press releases and articles authorized for distribution into the public domain by the participating companies. In writing this assessment report the author relies on the truth and accuracy presented within the sources listed in the Reference section of this report. The author does not claim responsibility for accuracy of information provided within these sources.

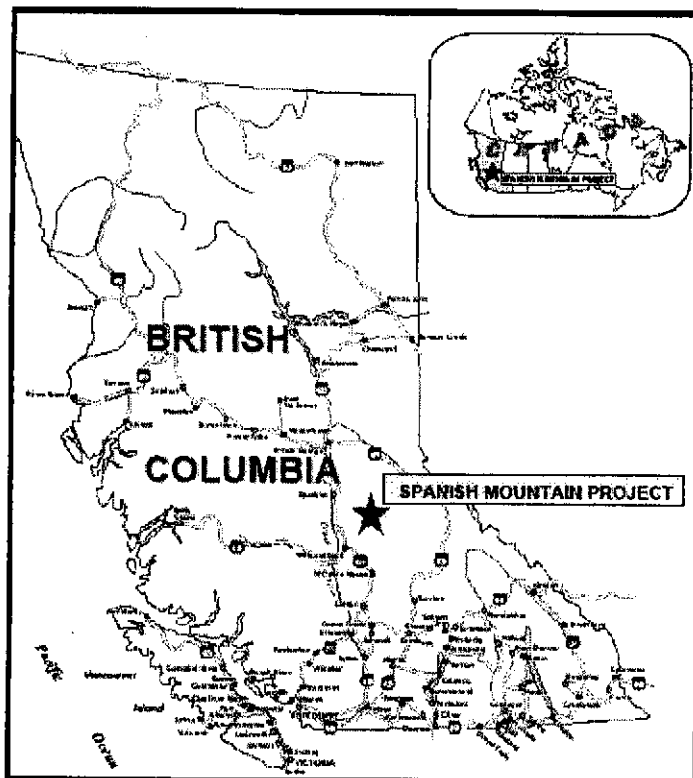
For information pertaining to ownership of claims on the property, the author has relied on information provided by the property vendor and Acrex, which to the best of my knowledge and experience is correct. However, I disclaim responsibility for such information.

4) PROPERTY DESCRIPTION AND LOCATION

The Spanish Mountain Property is located within the Cariboo Mining Division and consists of 2 claim blocks consisting of 8 claims totalling 1355.52 hectares (Figures 1 and

2). The 2 claim blocks are centred around UTM coordinates Zone 10, 5830000N/601000E (Hepburn Lake group) and 5825000N/615000E (Spanish Mountain group), within mapsheets 093A053, 054, and 063. The claims are located approximately 5 kilometres from the village of Likely and 70 kilometres northeast of Williams Lake, BC.

FIGURE 1 – Property Location



Claims are listed in Table I, below. The claims have not been surveyed. The Golden Airport, Gold Trend, Goldie, Gold and Gold 3 are referred to as the Hepburn Lake group in this report, and the Spanish 1, 2, and 3 are referred to as the Spanish Mountain group.

TABLE 1
CLAIM INFORMATION

CLAIM NAME	RECORD NUMBER	CLAIM AREA (Ha)	ANNIVERSARY DATE
GOLDEN AIRPORT	510115	274.821	2006/04/03
GOLD TREND	514947	117.755	2006/06/21
GOLDIE	517056	58.900	2006/07/12
GOLD	517007	19.635	2006/07/12
GOLD 3	517098	39.261	2006/07/12
SPANISH 1	502372	491.331	2006/01/12
SPANISH 2	502608	157.233	2006/01/12
SPANISH 3	503338	196.584	2006/01/14

The Company is required to make payments to the optionor (Lloyd Addie) totalling \$100,000 and issue 200,000 shares over 4 years. The Company will also be obliged to issue a further 200,000 shares to the optionor upon the receipt of a positive feasibility report. The optionor retains a 3.0% net smelter return royalty - of which the Company will be able to purchase a 2.0% NSR by the payment of \$1,000,000 upon commencement of production from the property.

5) ACCESSIBILITY, CLIMATE, LOCAL RESOURCES, INFRASTRUCTURE AND PHYSIOGRAPHY

The property covers the flanks and flat areas surrounding Spanish Mountain, to the south and west of Spanish Lake. Elevations range from approximately 910 metres at Spanish Lake to 1470 metres on Spanish Mountain. Outcrop is evident at higher elevations on hillslopes but is less exposed in the flat-lying lower elevations.

Access to the property from 150 Mile house is by paved road for 85 kilometres to Likely, then by the BR1300 Spanish Lake-Abbott Creek forestry road. An extensive network of logging and mining access roads bisects both of the claim blocks. These are in variable condition depending on the level of maintenance provided by on-going activities.

Climate is typical of central British Columbia with cold, snowy winters and long warm summers. The area receives approximately 40 centimetres of annual precipitation, most of which falls as winter snow.

The village of Likely is located within 10 kilometres of the property and provides basic amenities such as motel, corner store, restaurant and fuels. The area has a history of placer mining and some heavy equipment is available for exploration work. The larger city of Williams Lake located approximately 70 kilometres south provides further support for exploration and mining in the area.

The property is located within the Quesnel Highland of the Interior Plateau. The Quesnel River drainage includes Spanish and Cedar Creeks which drain the property area. Most valley bottoms contain thick glacial cover attributed to Quaternary glaciation.

Hillsides support heavy growths of hemlock, balsam and cedar on northern slopes with spruce and pine on higher ridges. Some of the property has been historically logged and contains various states of regenerated growth.

6) HISTORY

The Cariboo region has a history as one of the most productive placer gold mining districts in British Columbia. This includes rich discoveries of placer gold at Quesnel Forks near Likely, and in bench deposits along Cedar Creek in the Spanish Mountain area in 1921.

In 1933, gold was discovered in quartz veins on the northwest flank of Spanish Mountain. Most of the following historic compilation is centred around these historic quartz vein discoveries, to the southeast of the Acrex property. Workings on Spanish Mountain consisted of an open cut and a trench where several gold-bearing quartz veins were uncovered. Prospecting and minor excavating was carried out between 1934 and 1938. In 1938, Timmins Corporation completed two short adits on 2 quartz veins that were reported to be 1 to 2 metres wide.

Exploration for bedrock sources of the placer gold continued in the Spanish Mountain area with diamond drilling by El Toro BC Mines in 1946 and 1947 with limited success. Zones of strong ankerite and silica alteration were reported with no significant mineralization. In 1947, the area of interest was covered by the Mariner, Mariner 5, Mariner 6, and the Mariner fraction claims. In 1976, following a period of dormancy, the Mariner II claim group was staked over the main area of interest and a few samples were taken that returned low values. Work continued in the area with variable success. In 1978, Littlejohn noted the association of gold with the short tension-gash type quartz veining that parallels the Spanish Fault. He recommended that soil sampling be carried out to locate veins buried under overburden. In 1979, Aquarius Resources Ltd. and Carolin Mines Ltd. carried out a regional assessment of the Likely area and concluded that the Spanish Mountain area was of economic interest and worthy of continued exploration.

In 1979, the Mariner II claims were optioned to Schultz and Kutney who excavated several areas and obtained 68 rock samples from quartz veins and shear zones. Eight samples assayed over 2 g/t gold. Higher values were obtained, however they concluded that the mineralized veins were too scattered and the values too erratic to be of further interest.

In 1981, Aquarius Resources Ltd. carried out geophysical and geochemical surveys in the Spanish Mountain area. A total of 588 soil samples were collected with 2% of the samples reported to return an average gold analysis of 590 ppb. They concluded that

high gold values in soils were probably taken near gold-bearing quartz veins within broader zones of low-grade replacement bodies within the underlying phyllites.

In 1983, Lacana Mining Corporation carried out an exploration program on claims in the area. Work focussed on the area north of the Spanish Lake road with the collection of 900 soil samples and 179 rock samples. Strong gold anomalies were found to be coincident with silicified argillite. Further trenching of these areas was recommended.

In 1984, joint venture exploration partners Mt. Calvary Resources and Teck Corporation began a 3-phase program of exploration of properties in the Spanish Mountain area. The program included 2,225 metres of trenching, 457 metres of diamond drilling in 10 holes and 589 metres of reverse circulation drilling in 10 holes. Results included 26 metres of 0.19 oz/ton gold from one of the reverse circulation drill holes. Further trenching and drilling was conducted in 1985. A combination of diamond drilling and reverse circulation drilling was completed, with some holes being twinned by the two methods. Diamond drill holes often returned much lower assay values than those returned from reverse circulation drilling. This was considered to be the result of nugget effect of the gold distribution.

In 1987, Placer Dome Inc. conducted work on claims adjacent to the March claims (now within the Acrex claim option). This work included 338.32 metres in 7 percussion drill holes. Very high gold values were returned from overburden in these holes. Placer concluded that these values were related to other adjacent showings.

From 1988 to 1999, exploration work was centred around the area of the historic Main Zone to assess for bulk-mining potential. Imperial Metals Corporation conducted work on the main workings to determine if low-grade gold mineralized sedimentary rocks could be used as mill-feed for the Mount Polley Mine located 15 kilometres away. A total of 64 truck loads were trucked to the Mount Polley facility. The average gold content was found to be 3.02 grams per tonne from the 1,908 dry tonnes shipped. Imperial Metals concluded that the material was not suitable for blending with the Mount Polley mill feed.

In 2002, Wildrose Resources Ltd. completed geochemical sampling on their Armada claim. In 2003, Skygold Ventures Ltd. extended the claim holdings through staking to the south and began exploration of the area. Review of work conducted by Wildrose and Skygold indicates that soil anomalies have been delineated trending to the northwest from the Main workings towards the Acrex optioned claims.

In 2004, Skygold conducted a 34-hole reverse circulation drill program. The first 16 drill holes tested a number of targets both within the area of previously known mineralization and also on new targets on other parts of the property. An area of 600 by 1,500 metres was tested, and significant results were returned from across the area. Results included 13.7 metres grading 1.51 g/t gold. Higher grade intercepts were obtained, including 1.5 metres grading 10.86 g/t gold and 1.5 metres grading 13.95 g/t gold. Targets for the 2004 program were selected on a basis of soil and geophysical surveys completed in 2003 and

on mechanical trenching completed in 2004. Further drilling intercepted 2.47 g/t gold over 60.1 metres. Skygold concluded that this work indicated the potential for both a lower grade and larger tonnage (bulk tonnage) style of mineralization and a higher grade and smaller tonnage (structurally controlled) style of mineralization.

During 2004 and 2005, Skygold Ventures Ltd. and Wildrose Resources Ltd. continued exploration of their joint venture property, including diamond and reverse circulation drilling. In a November 25, 2005 news release, the companies announced that step out drilling dramatically extended the bulk tonnage mineralized corridor by over 450 metres to the north on the Spanish Mountain property. Drill holes from within the central portion of the known zone continued to significantly expand the tonnage potential with some of the longest continuous intercepts received to date, including 135 metres of 1.00 g/t gold intersected in diamond drilling.

7) GEOLOGICAL SETTING

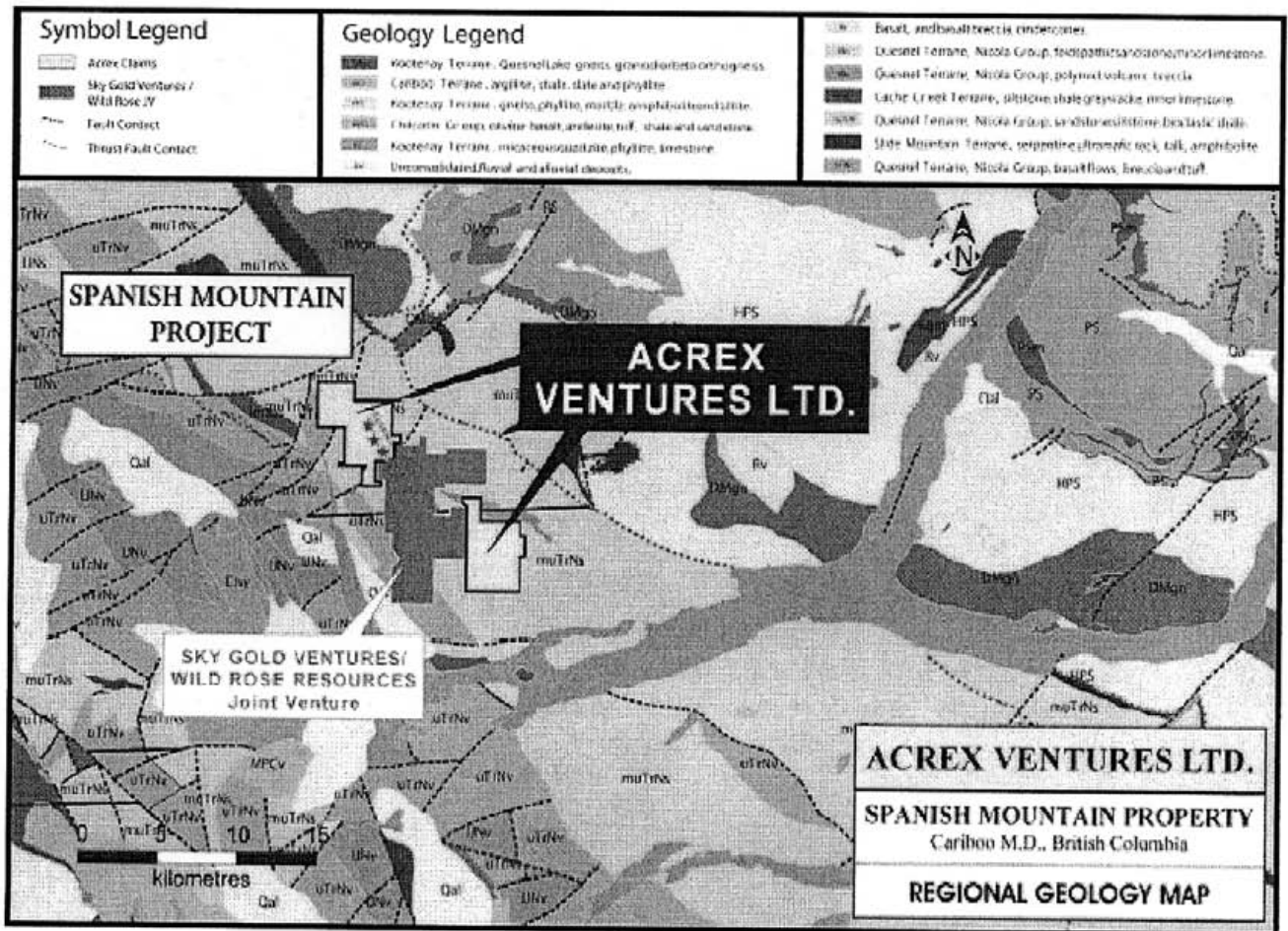
REGIONAL GEOLOGY (from Bulletin 97, A. Panteleyev, D.G. Bailey, M.A. Bloodgood and K.D. Hancock)

The Quesnel and Horsefly rivers of central British Columbia traverse the northwesterly trending axis of the central Quesnel belt, known as the 'Quesnel Trough'. Recent economic interest has been concentrated on the Mount Polly (Cariboo-Bell) alkalic porphyry copper-gold deposit, the QR intrusion-related propylite-type gold deposit and the Frasersgold and CPW (Spanish Mountain) auriferous quartz vein prospects in the black phyllite basal map unit.

Studies in the map area, all within 'Quesnel Terrane', confirm the presence of a regional synclinal structure formed within a Triassic continent-margin basin. It was infilled first with Triassic sediments and then Triassic to Jurassic volcanic rocks. Together these rocks constitute the Quesnel Trough. The basal lithologic units consist of mid-Triassic siliceous rocks to mainly younger pelitic, thinly bedded deposits with overlying, more massive volcanoclastic sediments. The younger epiclastic units pass upward or interfinger with Upper Triassic subaqueous volcanic deposits, mainly volcanic flow and breccia units. They are overlain in turn by subaqueous to subaerial Lower Jurassic volcanic flow and pyroclastic rocks and overlapping lower to Middle Jurassic sedimentary assemblages. The volcanic rocks, and some Early Jurassic plutons, form the extensive magmatic edifice that defines the medial axis of the Quesnel island arc.

The older, submarine lavas, mainly olivine and pyroxene basalts of alkalic basalt to basaltic trachyandesite composition, are overlain by both subaqueous and subaerial, dark green-grey to maroon-purple feldspathic lavas and pyroclastic deposits of trachybasalt to

FIGURE 3 – Regional Geology



trachyandesite composition, alternatively classified as rocks of the absarokite-shoshonite series or shoshonite association. Many of the lavas are characterized by analcite phenocrysts. Modal quartz does not occur in any of the arc rocks; the majority of chemical analyses reveal alkalic whole-rock compositions with characteristic normative nepheline.

The basal clastic rocks now form a continuous structurally complex black phyllite to metapelite unit along the eastern side of the map area. The rocks are well foliated at deeper structural levels but pass upward into weakly cleaved rocks. They are overlain by thick panels of the extensively block faulted volcanic successions. The basal sedimentary rocks are regionally metamorphosed to greenschist facies in the easternmost part of the map area. Metamorphic grade in the volcanic rocks is subgreenschist, consistent with burial metamorphism. Commonly there is extensive chloritization of mafic minerals; zeolite and calcite fill amygdules and occur in fractures in rocks throughout the region. Some zones of epidote, chlorite, tremolite, calcite and minor quartz represent locally developed propylitic alteration that can be related to nearby intrusive activity. Copper-gold and gold mineralization is associated with a number of the Early Jurassic diorite and zoned alkalic gabbro to syenite stocks that are intruded along the axis of the volcanic arc at intervals of about 11 kilometres.

The predominantly fine-grained clastic basin-fill rocks structurally overlie a thin, tectonically emplaced oceanic crustal slice, the Crooked amphibolite, part of the Slide Mountain Terrane. It defines the terrane boundary with the older metamorphic rocks of the Barkerville Subterrane (a subdivision of Kootenay Terrane) to the east. Middle Jurassic and younger polyolithic conglomerate lenses and thinly bedded, fine-grained elastic rocks are preserved in narrow fault-bounded wedges along the western terrane boundary of the Quesnel rocks with Cache Creek Terrane. In addition, a sinuous band of distinctive conglomerates of possible Cretaceous age and fluvial origin overlaps Quesnel arc rocks along Quesnel Lake and Quesnel River in the central part of the map area.

The volcanic rocks, and some Early Jurassic plutons, form the extensive magmatic edifice that defines the well mineralized medial axis of the Quesnel island arc. Copper-gold and gold mineralization is associated with many of the stocks; major deposits are the Mount Polley porphyry copper deposit and QR gold mine. The basal black phyllite assemblage contains gold-quartz veins and is the likely source-area for much of the placer gold in the Horsefly River and upper Quesnel River regions. The potential of the Au-quartz veins has been examined in the past and prospects are now being tested for their bulk-mineable gold potential.

Eocene extensional faulting and magmatism disrupted the Quesnel Trough following a period of deep tropical weathering. Graben development, with attendant ash-flow eruptions and lacustrine deposits, characterizes this time period. Hydrothermal activity, possibly related to subvolcanic intrusions, produced tourmaline-sericite and propylitic alteration. Elsewhere, incipient epithermal quartz-carbonate veining is evident. Mid-Miocene and younger basalts covered parts of the Eocene grabens and older arc rocks of Quesnel Terrane, and the tectonic boundary with Cache Creek rocks to the west, a high-

angle fault. In places the basalt flows cap older Miocene fluvial systems that contain placer gold. Both preglacial and postglacial rivers flowing out of the metamorphic highlands to the east have transported additional gold. Perhaps more importantly, postglacial rivers and some of the smaller creeks have locally redistributed and concentrated gold from older placer deposits. The main bedrock sources for the placer gold appear to be in the eastern part of the study area where Late Jurassic quartz veins occur in the basal black phyllite unit near the terrane boundary of Quesnellia and the high-grade metamorphic rocks of the Barkerville Terrane.

LOCAL GEOLOGY

The following paragraph was extracted from Jay W. Page, 2003 report for Skygold Ventures Ltd.

The Spanish Mountain area is underlain by a northwest trending assemblage of phyllite, shale and siltstone interbedded with volcanic tuff and debris flows. Grey lithic tuff is the most abundant rock type with black graphitic siltstones containing rounded fragments of light grey tuffaceous rocks thought to be the result of debris flows. Other rocks include carbonate rich volcanic wackes and mariposite altered crystal tuff. Dykes and minor intrusions of diorite and rhyolite porphyry have been noted on the property. Black graphitic shales and massive siltstone are the dominant rock types on the north slopes of Spanish Mountain with minor interbedded intermediate to felsic pyroclastics. Volcanic rocks form the upper part of Spanish Mountain and its southern slopes.

The author did not discover any evidence of documented property-scale mapping within the Acrex property. The author conducted field reconnaissance over both of the claim blocks optioned by Acrex. The lower elevation areas within the Hepburn Lake Group are predominantly covered in glacial and glaciofluvial deposits. Road cuts expose a variety of sandy gravels with lesser till. Discussion with local placer miners indicates that prospecting the gravels for placer gold deposits shows that the gravels may be in the order of 2 to 3 metres depth where trenched to bedrock.

The higher elevation areas on the Spanish Mountain Group have variable amounts of exposed bedrock, along road cuts and within ridges on the slopes. The author noted both coarse wacke (volcanic tuff) and fine black shale rock types within the claim block.

8) DEPOSIT TYPES (extracted from Bulletin 97)

The Quesnel Trough hosts a wide variety of mineral deposits. The area contains 82 mineral occurrences recorded up to 1989 in the MINFILE property file system. Fifty-six of these are bedrock hosted base and precious metal deposits with the remainder being placer deposits or other deposits including industrial minerals.

The main properties of economic significance are alkalic intrusion-related porphyry copper-gold deposits and gold-bearing propylitic altered zones formed in volcanic rocks

peripheral to intrusions. These include the Mount Polley and Boss Mountain Mines, located to the west of the Spanish Mountain area.

Other important targets are the gold-bearing quartz veins hosted within black phyllite metasedimentary rocks, such as those explored by Skygold-Wildrose adjacent to the Acrex property.

Gold bearing quartz veins in black phyllite includes two similar looking but possibly genetically distinctive types. The veins in some black phyllite members have potential to be mined as large tonnage, low grade deposits. Other veins systems exhibit the potential for high-grade production, with apparent low-temperature quartz-calcite veins indicating potential epithermal deposition.

The black phyllites that underlie the Acrex property have the potential to host both high-grade and bulk tonnage gold vein deposits. The two styles of mineralization are thought to be similar in age with orogenic derivation. The formation of quartz veins was synchronous with regional metamorphism and deformation. Deformed and undeformed veins occur on all scales along the limbs and within the hinge zones of regional folds. Vein fillings are likely the product of fluids that were generated during dewatering reactions during late Jurassic metamorphic events. The fluids would have migrated along cleavage surfaces and deposited as veins in dilation zones. Recent exploration indicates that where fluids migrated marginal to more porous wacke bedding, they may have deposited as replacements within these layers, creating broad zones with potential disseminated gold mineralization.

9) MINERALIZATION

Skygold Ventures Ltd. reports that gold has been noted in a number of different modes and occurrences. These include: axial plane shear zones that contain quartz veinlets with disseminated pyrite and anomalous gold; quartz veins near fold crests that contain more base metals (galena and sphalerite) and coarse visible gold; anastomosing quartz stockworks that occupy shear zones in shaley siltstone with gold found as residual particles and wires within pyrite boxworks; quartz-carbonate-sericite veins mineralized with pyrite, galena, chalcopyrite, sphalerite and native gold within more competent siltstones and tuffs; disseminated gold deposition in graphitic shale and siltstone with pyrite.

Bulletin 97 reports that the Spanish Mountain quartz veins contain gold and minor base metals. Much of the area is affected by pervasive carbonate-silica replacements and listwanite alteration associated with quartz veins or fractures. Gold occurs in quartz veins that range from less than 1 to 4 metres width. The fracture-controlled style of mineralization suggests that the veins postdate metamorphism and deformation. The mineralized zones are located on the northeast limb of a northwest trending anticline that is cut by numerous northwest trending thrust faults. The northwest trending structures are crosscut by a series of prominent northeast to east trending normal faults. These cross-cutting structures were found to control the mineralization.

The author noted coarse pyrite mineralization within both the shaley and tuffaceous rocks found during reconnaissance of the Acrex property.

10) EXPLORATION WORK CONDUCTED IN 2005 BY ACREX

Acrex completed preliminary prospecting and soil sampling on its Spanish Mountain property in 2005. Areas of interest were primarily within the Hepburn Lake Group where indications from information produced by the Skygold-Wildrose work gave a possible trend of soil anomalies onto the Acrex property. A soil grid was established on the Hepburn Lake Group and a total of 323 soil samples were obtained.

On the Spanish Mountain Group a single soil test line was completed for a total of 31 soil samples. As well, a total of 4 silt samples and 4 rock samples were obtained by Acrex from Spanish Mountain Group.

Sample locations are provided on Figure 4.

11) SAMPLING METHOD AND APPROACH

Acrex collected a total of 4 rock samples. These were grab samples intended to investigate the mineral potential of various rock units. Samples were obtained by rock hammer and chisel method. Samples were obtained from sedimentary and volcanic rocks exposed along access roads and natural ridges within the property.

A total of 354 soil samples were obtained along surveyed lines at predetermined intervals. Samples were collected from the 'B' soil horizon by pick and shovel at average 40 to 50 centimetre depths. Where streams were encountered, silt samples were obtained for a total of 4 samples. The majority of the soil sampling was conducted through the Hepburn Lake Group where previous work indicated the potential for the extension of anomalous gold in soil geochemistry in that direction from the Skygold-Wildrose property.

12) SAMPLE PREPARATION, ANALYSES AND SECURITY

Samples were submitted to Acme Analytical Laboratories (Acme Labs) located in Vancouver, BC. Acme is currently registered with ISO 9001:2000 accreditation. The International Standards Organization (ISO) adopted a series of guidelines (ISO 9000 to 9004) for the global standardization of Quality Assurance for products and services. A company seeking accreditation must implement and maintain a quality assurance system that is compliant with one of the three applicable models (i.e. ISO 9001, 9002 or 9003). Some of the aspects specifically addressed in a quality assurance system include:

- Responsibility of management in defining and achieving quality goals,
- Contract review to ensure customer needs are understood and met,
- Procurement of supplies and services capable of delivering the desired level of quality,

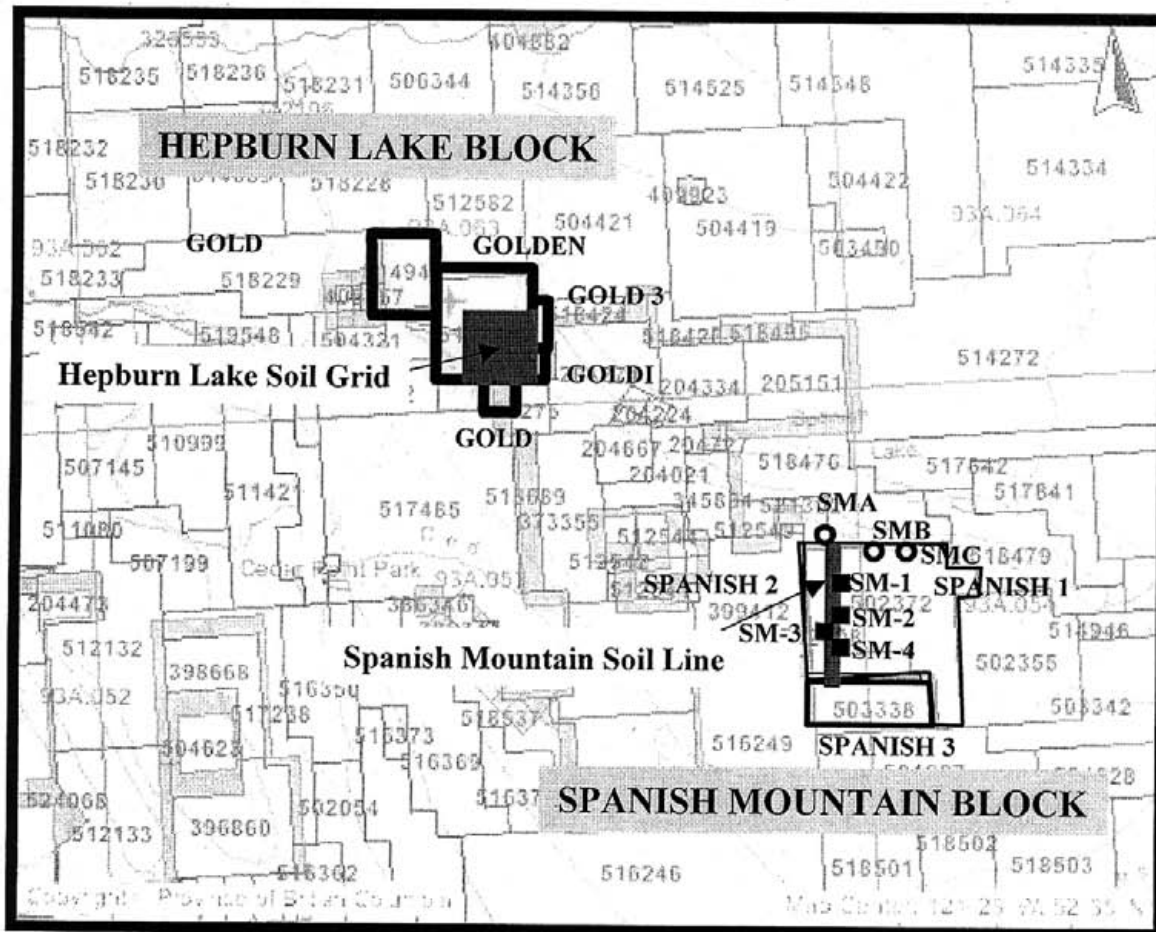
- Handling of material supplied by the customer to ensure integrity,
- Controlling processes to ensure consistency of quality,
- Inspection and testing to ensure that all work meets or exceeds quality criteria,
- Correction and prevention of non-conformities (errors),
- Training of staff, and
- Statistical analysis to ensure quality criteria are met.

Acme Labs utilized standards and duplicate analysis of samples as part of their quality assurance. The certificates of analysis indicate re-assay or duplicate analysis with the prefix "RE". Standards submitted during the analysis of samples are prefixed "STANDARD". The laboratory identifies and remedies situations where the analysis of duplicates or standards is not within allowable levels of variation.

Rock samples were briefly described in the field during collection. The samples were placed into uniquely numbered plastic sample bags and sealed with plastic ties. From point of collection until delivery to the courier, the samples were under complete control of the prospectors.

The assay laboratory catalogues all samples and assures a complete chain of custody of each sample through the analytical process. At Acme Labs soil and silt samples were analyzed by the Group 1DX analysis that includes 30 elements by ICP methodology. In the Group 1DX analysis, a representative sample is crushed and pulverized to 95% passing 150 mesh. A split of 15 grams is leached in hot Aqua Regia. The resulting solution is analyzed by ICP-MS. Rock samples were analyzed by Group 1D methodology where a representative sample is crushed and pulverized to 95% passing 150 mesh. A split of 0.5 grams is leached in hot Aqua Regia. The resulting solution is analyzed by ICP-ES. The lab reports that solubility of some elements will be limited depending on mineral species present. Refractory and graphitic samples can limit gold solubility.

FIGURE 4 – Sample and Grid Locations



■ = Rock Sample Location
 ○ = Silt Sample Location

13) SAMPLE RESULTS

Certificates of analysis for samples collected by Acrex in 2005 are provided within the appendices of this report. Sample results are discussed below.

ROCK SAMPLE RESULTS

Rock samples were taken from the Spanish Mountain Group where outcrops of interest were encountered during the soil sampling. A total of four samples were collected. Table 3 summarizes results of this sampling. Rock sample locations are shown on Figure 4.

Table 2 – Rock Sample Location and Results

Sample #	UTM N	UTM E	Description	Au (ppb)
05SM-1	5825286	607906	Quartz in Argillite, vuggy	6.3
05SM-2	5825126	607892	Rusty wacke, siliceous, minor py	12.9
05SM-3	5824835	607902	Rusty conglomerate, py, quartz	5.8
05SM-4	5824737	608058	Carbonate-argillite, rusty, minor qtz.	9.0

SOIL AND SILT SAMPLING RESULTS

A small grid was established over the Hepburn Lake Group that included 6 lines spaced by 200 metres with 25 metre sample spacing. A single test soil line of 1.5 kilometres length using 50 metre sample spacing was placed within the Spanish Mountain Group. The grid location and single soil line location are shown on Figure 4.

The results of the single soil line sampling are shown on Figure 5. The results of grid sampling on the Hepburn Lake Group is shown on Figure 6.

The single soil line contained gold values up to 16.5 ppb. The values obtained are much lower than those returned from soils taken from the Hepburn Lake grid. Further sampling is required to better evaluate the gold potential of this area.

The soil grid placed south of Hepburn Lake contained high gold values up to 3,416.4 ppb. In general, a strong east-west trend to the higher values is evident. The high gold value trend is coincident with the trend of geologic structures in this area as provided by local and regional geological interpretations provided by BC Geological Survey and Skygold Ventures Ltd. mapping in the area. The gold trends also coincides well with the extrapolated trend from Skygold's soil geochemical anomaly which lies to the east of the Hepburn Lake Group, as shown by the results of work on their property.

FIGURE 5 – Spanish Mountain Group Single Line Soil Geochemistry - Gold

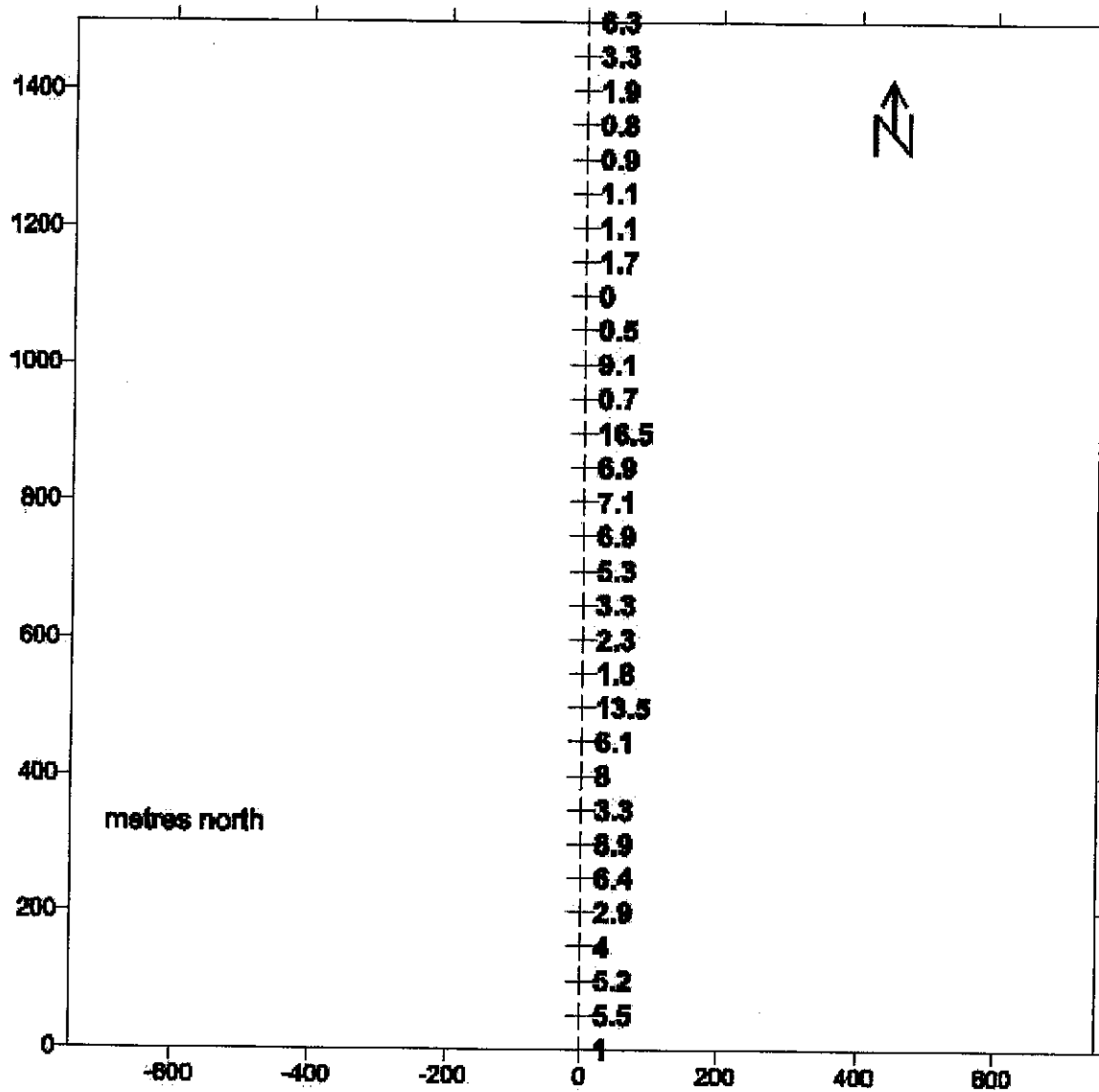
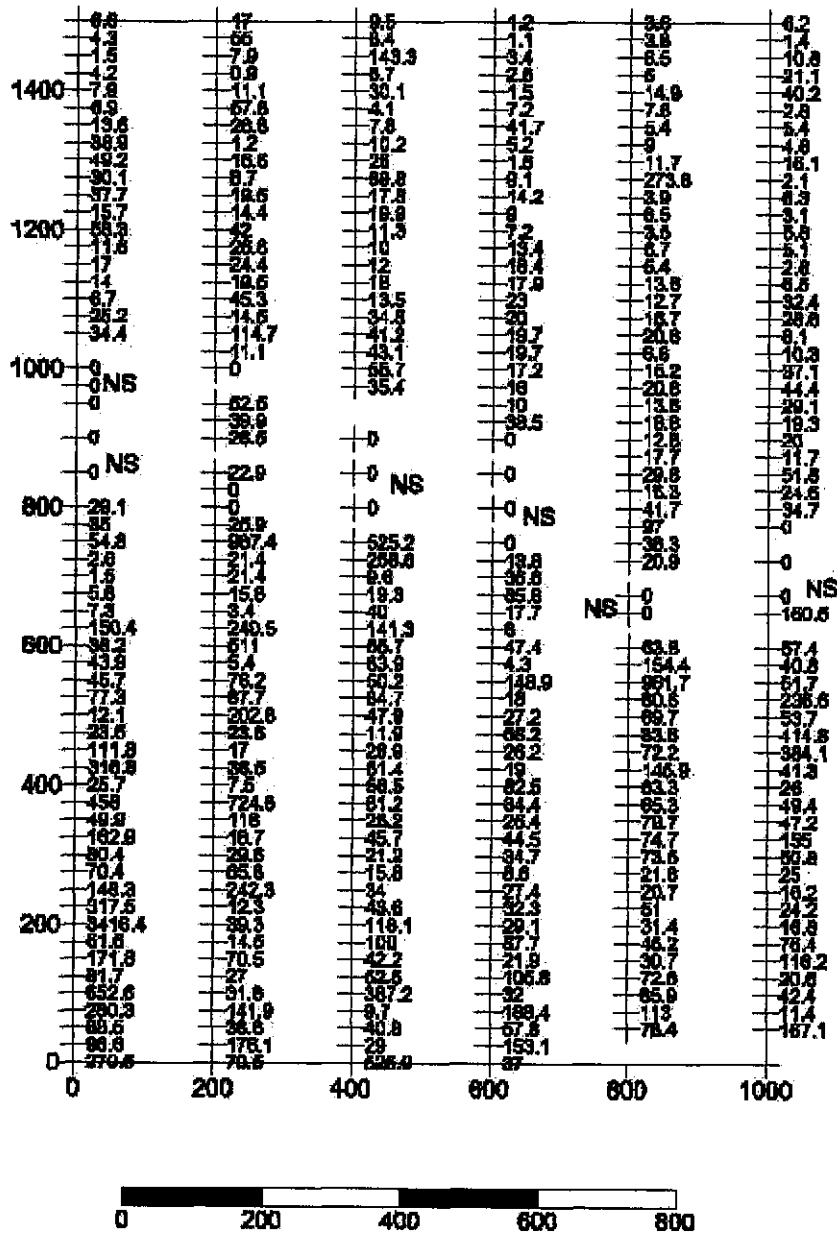
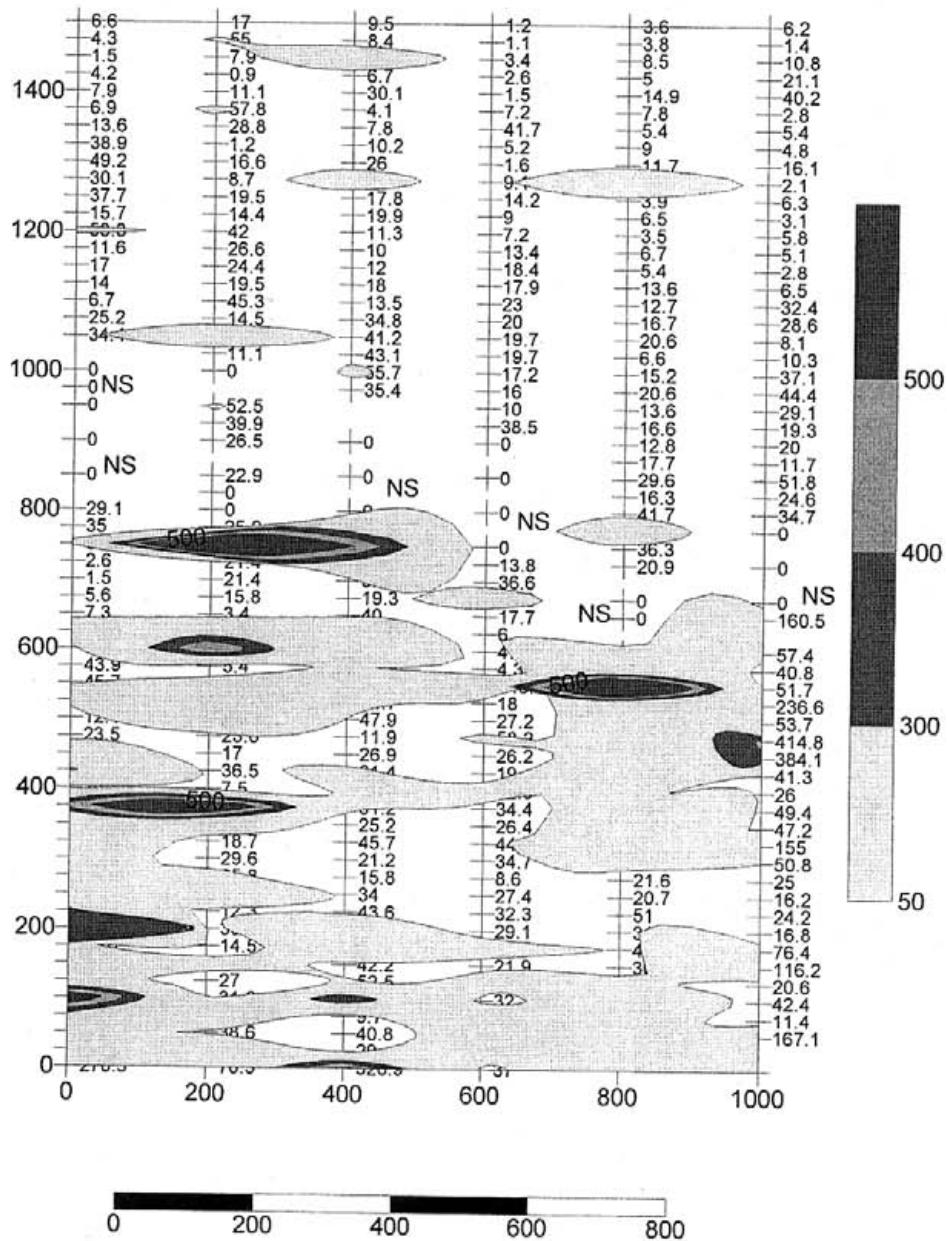


FIGURE 6 – Hepburn Lake Group Soil Grid – Gold Values



ACREX VENTURES LTD
 SPANISH MOUNTAIN PROJECT
 SOIL GEOCHEMISTRY - GOLD
 NS, "0" = no sample taken

FIGURE 7 – Hepburn Lake Group Soil Grid – Gold Contoured



ACREX VENTURES LTD
 SPANISH MOUNTAIN PROJECT
 SOIL GEOCHEMISTRY - GOLD
 NS, "0" = no sample taken

14) INTERPRETATION AND CONCLUSIONS

The Hepburn Lake Group soil geochemistry indicates strong gold values over a 1000 by 800 metre area through the southern portion of the grid. The general values and orientation of the gold in soils geochemistry is consistent with those found within the adjacent Skygold-Wildrose joint venture property to the east. The gold-in-soil elevated values indicate a trend that is open to the east, west and south. The northern boundary of the grid is cut off by Hepburn Lake.

The single soil line completed on the Spanish Mountain Group indicates gold in soil values up to 16.5 ppb. The 4 rock samples obtained during soil sampling did not return significant values of gold (up to 12.9 ppb). Silt sampling of streams draining this area returned values up to 23.6 ppb gold. The results of this sampling are inconclusive due to the constricted area sampled, however, preliminary conclusions indicate that this area of the Acrex property may not contain the same potential for further exploration as the Hepburn Lake Group.

The valley bottom along the Spanish Creek corridor contains a significant amount of historic and current placer gold mining. There is a documented presence of fluvial, glacial and glaciofluvial deposition along the valley bottom and margins. Care is required when exploring for bedrock gold occurrences to ensure that values obtained are not due to the presence of gold in the overlying unconsolidated materials. However, the on-going exploration within the valley, including that undertaken by Skygold-Wildrose, indicates that some of the best intersections of gold in bedrock occur within or in close proximity to some of the actively mined placer channels located along the slopes of Spanish Mountain.

15) RECOMMENDATIONS

A two phase exploration program is recommended for the Acrex - Spanish Mountain Property for 2006.

Phase I will consist of expanding the Hepburn Lake soil grid to the west and south, and completing closer spaced lines within the existing grid to 100 metre line separation, totalling approximately 20 kilometres of line survey and approximately 600 soil samples. Mapping of both surficial materials and bedrock exposures is recommended during this phase. Preliminary indications are that the surficial material cover throughout the grid is in the order of 2 to 3 metres depth.

On the Spanish Mountain Group, reconnaissance indicates that there are large areas of bedrock exposures available for mapping and sampling. Expansion of the soil sampling at 200 metre spaced lines and 50 metre spaced samples to better cover the claim block is recommended, with a total of approximately 400 samples collected.

The targets for gold mineralization are structures that create traps for fluid migration. In areas of overburden cover, geophysical surveys may best define potential structures. A

combination of magnetic and electromagnetic surveys is recommended to assist in defining potential structures. All soil grid lines should be surveyed for a total of approximately 50 kilometres surveyed.

Phase II will consist of trenching and/or drilling of targets defined in Phase I. Initial indications are that the soil cover within the Hepburn Lake grid area is of a depth that may allow for trenching, and that high gold in soil geochemical results indicate several areas warrant immediate further exploration. An estimated 8 to 10 trenches with 4 initial drill holes (500 metres) are to be considered for Phase II.

Cost for this program is estimated at approximately \$105,000 for Phase I and \$150,000 for Phase II, for a total of \$255,000.

Respectfully submitted,

Perry Grunenberg, P.Geo.
January 15, 2006

16) REFERENCES

ACREX VENTURES LTD. WEBSITE, News Releases and other related information.

BC Ministry of Energy and Mines Websites: The Map Place and Mineral Titles Online.

BEATON, R.H., 1979; Diamond Drilling Program, Easy 1 Mineral Claim, BC Ministry of Energy and Mines Assessment Report # 7635.

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ROBB, W., 1996; Rock Geochemical Sampling Program on the Don Group of Mineral Claims, BC Ministry of Energy and Mines Assessment Report # 24,390.

SKYGOLD VENTURES LTD., News Releases and other related information.

TRIBE, N.L., 1981; Report On Reconnaissance Geological Mapping And Sampling, Mariner II Claim, Spanish Mountain Area, BC Ministry of Mines Assessment Report # 8636.

VON ROSEN, G., 1979; Memorandum Report on TAM Mineral Claim, BC Ministry of Energy and Mines Assessment Report # 8219.

17) QUALIFICATIONS

I, **Perry Grunenberg**, hereby certify that:

1. I am an independent Consulting Geologist with P&L Geological Services having an office at 3728 Ridgemont Drive, Lac Le Jeune, British Columbia, Canada, V1S 1Y8.
2. I am a graduate of the University of British Columbia with the degree of Bachelor of Science in Geology (1982).
3. I am a member of the Association of Professional Engineers and Geoscientists of British Columbia (Registration No. 19246) and a Fellow of the Geological Association of Canada (Membership No. F5203).
4. I have practiced my profession in North America since 1982, having worked as an employee and consultant for Major Mining Corporations and Junior Resource Companies.
5. As a result of my experience and qualification I am a Qualified Person as defined in National Instrument 43 – 101.
6. This report is based upon a personal examination of available company and government reports pertinent to the subject property. I also conducted a property examination on September 25 and 26, 2005.
7. I have prepared all sections of this report as well as the illustrations. Sources of information are noted on the illustrations.
8. In the disclosure of information relating to title of the optioned claims I have relied on the information provided to me by Acrex Resources Ltd. and the property vendor. I disclaim responsibility for such information.
9. As of the date of the certificate, I am not aware of any material fact or material change with respect to the subject matter of this technical report that is not reflected in this report, the omission to disclose which would make this report misleading.

January 15, 2006
Lac Le Jeune, B.C.

Perry Grunenberg, P.Geo.
Consulting Geologist

APPENDIX I

**ACME Analytical Laboratories Ltd.
Copies of Certificates of Analyses: Rock, Silt, and Soil Samples**



GEOCHEMICAL ANALYSIS CERTIFICATE



Acrex Ventures Ltd. File # A506476

1400 - 570 Granville St., Vancouver BC V6C 3P1 Submitted by: Perry Grunenberg

SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Au*
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	%	ppm	ppb
05HL-01	5	25	13	81	1.2	15	6	497	1.94	17	10	<2	7	91	1.4	<3	<3	16	1.88	.132	5	8	.57	95	<.01	6	.44	.03	.22	<2	3.5
05SM-1	2	30	5	56	1.2	21	3	154	1.54	27	<8	<2	5	4	.6	<3	<3	5	.02	.012	6	7	.02	99	<.01	<3	.28	<.01	.16	<2	6.3
05SM-2	1	34	8	80	.9	10	13	1025	3.16	11	<8	<2	4	15	.9	<3	<3	16	.40	.081	17	9	.60	146	.20	<3	1.42	.02	.25	<2	12.9
05SM-3	1	46	7	68	<.3	5	14	774	3.28	13	<8	<2	<2	46	.9	<3	4	21	1.33	.044	5	1	.31	87	<.01	6	.48	.05	.17	<2	5.8
05SM-4	5	101	19	241	.7	102	14	2269	2.68	40	<8	<2	5	6	2.2	3	4	11	.05	.018	9	16	.07	94	<.01	4	.72	.01	.15	<2	9.0
STANDARD DS6/AU-R	11	121	29	139	.3	24	12	739	2.92	21	9	<2	5	40	5.7	4	4	59	.77	.074	12	185	.55	145	.08	17	1.98	.08	.16	3	463.0

GROUP 1D - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-ES.
 (>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
 ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
 - SAMPLE TYPE: ROCK R150 AU* IGNITED, ACID LEACHED, ANALYZED BY ICP-MS. (15 gm)

Data 1 FA _____ DATE RECEIVED: OCT 4 2005 DATE REPORT MAILED: Oct 25/05



ACME ANALYTICAL LABORATORIES LTD.
(ISO 9001 Accredited Co.)

852 E. HASTINGS ST.

COUVER BC V6A 1R6

PHONE (604) 253-3158 FAX (604) 253-1716

604-253-1716



GEOCHEMICAL ANALYSIS CERTIFICATE



Acrex Ventures Ltd. File # A506477

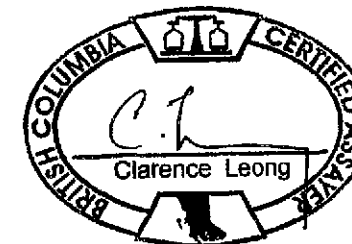
1400 - 570 Granville St., Vancouver BC V6C 3P1 Submitted by: Perry Grunenberg

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
G-1	.8	2.4	2.7	45	<.1	7.3	4.3	545	1.72	<.5	2.1	<.5	4.4	53	<.1	<.1	.1	36	.55	.091	8	87.7	.65	200	.119	1	1.02	.046	.51	.1	<.01	2.2	.3	<.05	5	<.5
SMA	8.0	81.8	14.6	157	.6	83.8	22.2	2176	3.31	41.1	1.4	10.1	.9	53	2.5	1.6	.2	36	.89	.077	10	62.3	.62	97	.023	1	1.28	.005	.06	.1	.07	3.9	.1	.07	3	5.6
SMB	9.4	90.2	15.1	139	.5	80.6	24.6	1958	3.94	63.2	1.5	12.4	1.3	40	1.5	1.7	.2	43	.54	.076	9	71.1	.72	102	.020	2	1.28	.005	.06	.1	.05	4.0	.1	<.05	4	3.2
SMC	15.3	105.7	25.1	166	.5	99.0	28.4	3151	4.51	81.2	1.3	23.6	1.6	34	2.1	2.9	.3	29	.41	.064	9	58.9	.45	99	.010	1	.96	.003	.04	.1	.05	3.5	.2	<.05	3	3.1
STANDARD DS6	11.5	125.2	29.2	145	.3	24.7	10.9	702	2.83	21.5	6.6	49.7	2.9	40	6.2	3.6	5.0	55	.85	.081	13	185.8	.59	166	.077	17	1.89	.078	.15	3.5	.23	3.3	1.7	<.05	6	4.5

GROUP 1DX - 15 GM SAMPLE LEACHED WITH 90 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 300 ML, ANALYSED BY ICP-MS.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
- SAMPLE TYPE: SILT SS80 60C

Data *Ly* FA _____

DATE RECEIVED: OCT 4 2005 DATE REPORT MAILED: *Oct 26/05*





GEOCHEMICAL ANALYSIS CERTIFICATE



Addie, Lloyd PROJECT Golden Airport File # A503833

1102 Gordon Road A-801, Nelson BC V1L 3M4 Submitted by: Lloyd Addie

SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
-1	1.0	2.6	2.6	43	<.1	8.3	4.0	521	1.77	<.5	2.3	1.5	4.3	54	<.1	<.1	.1	31	.47	.081	8	115.1	.53	181	.106	2	.89	.080	.47	.2	<.01	3.6	.3	<.05	4	<.5
3A1 2+75NE	4.3	59.3	14.6	113	.6	64.3	16.3	812	3.86	84.1	.6	28.4	1.7	13	.4	1.6	.2	23	.15	.040	11	34.6	.29	76	.011	<.1	.87	.006	.05	.1	.04	5.2	.1	<.05	2	1.4
3A1 2+50NE	5.8	86.5	22.7	125	.5	70.1	20.7	991	5.50	101.5	.5	54.8	2.1	12	.4	1.4	.3	28	.19	.067	12	45.9	.23	47	.018	1	.93	.003	.05	.2	.02	3.9	.1	<.05	2	2.5
3A1 2+25NE	4.6	65.8	17.2	108	2.9	44.1	12.6	993	3.56	69.4	.5	17.9	.6	6	1.0	1.0	.2	25	.04	.125	12	27.2	.12	56	.014	1	.57	.003	.06	.2	.04	1.8	.1	<.05	2	1.1
GA1 2+00NE	5.8	68.6	12.2	109	.5	43.0	11.5	861	3.90	66.6	.6	64.1	1.0	9	1.1	1.3	.2	27	.12	.065	10	28.2	.10	60	.016	1	.61	.002	.04	.2	.03	2.2	.1	<.05	3	1.4
GA1 1+75NE	6.8	67.8	16.7	132	.9	87.6	14.9	535	3.98	108.8	.7	151.6	1.8	11	.5	2.1	.2	22	.11	.041	12	31.6	.23	66	.008	1	.89	.004	.05	.2	.03	4.1	.1	<.05	2	1.8
GA1 1+50NE	6.5	76.5	18.5	113	.6	73.7	15.7	685	4.18	111.2	.6	100.5	2.4	11	.4	2.6	.2	23	.13	.033	12	34.7	.24	70	.013	1	.80	.003	.05	.2	.04	4.3	.1	<.05	2	1.8
GA1 1+25NE	5.1	59.9	11.8	173	.7	40.6	12.4	838	5.03	79.2	.4	115.3	1.5	15	.7	1.4	.2	48	.16	.163	8	35.1	.37	176	.026	1	1.37	.004	.04	.2	.05	3.9	.1	<.05	5	1.4
GA1 1+00NE	3.1	24.8	6.9	69	.4	23.4	7.9	555	2.72	45.2	.3	102.9	1.3	6	.4	1.0	.1	35	.08	.079	8	23.2	.23	62	.026	1	.72	.003	.04	.1	.93	2.1	.1	<.05	4	.9
GA1 0+75NE	5.8	71.4	14.0	126	.3	49.1	15.4	935	5.06	95.5	.4	600.5	1.4	8	.4	1.5	.3	50	.14	.123	8	31.1	.32	61	.035	1	.99	.004	.06	.2	.02	3.9	.1	<.05	5	2.5
GA1 0+50NE	2.7	54.8	8.3	207	1.5	56.3	19.4	1362	5.80	73.9	.5	53.5	1.4	13	.6	.9	.2	47	.15	.150	8	29.8	.35	98	.022	1	1.27	.005	.04	.2	.05	3.9	.1	<.05	4	1.0
GA1 0+25NE	4.7	39.6	7.5	109	.6	27.5	9.7	739	3.58	46.0	.3	53.0	.9	9	.5	1.0	.2	50	.11	.092	8	27.6	.26	91	.028	1	1.16	.003	.04	.2	.04	2.8	.1	<.05	5	.9
E LB 0+00S	4.6	28.2	13.8	164	.8	28.4	8.5	500	2.83	26.6	.7	4.4	1.6	11	.9	.9	.3	37	.10	.109	12	35.7	.24	110	.032	1	1.20	.003	.08	.2	.07	1.9	.1	<.05	5	1.3
GA1 0+00NE	3.8	35.6	12.2	91	.2	26.2	10.3	899	3.77	64.8	.3	90.2	1.2	8	.3	1.4	.2	49	.12	.132	9	27.8	.30	96	.030	1	1.06	.003	.03	.2	.03	2.5	.1	<.05	5	1.7
B 0+00S	4.7	28.0	12.7	167	.7	28.8	9.2	508	2.89	24.8	.6	7.3	1.6	10	.9	.9	.2	38	.09	.100	12	36.3	.23	109	.033	1	1.16	.003	.07	.2	.07	1.7	.1	<.05	4	1.2
B 0+25S	7.1	57.2	13.3	144	.6	73.2	19.5	961	3.80	68.7	1.2	4.7	2.3	18	.9	1.2	.2	69	.19	.079	11	131.2	1.02	120	.058	2	1.40	.003	.09	.1	.05	4.4	.3	<.05	5	1.6
B 0+50S	7.0	129.1	14.9	162	.2	35.1	27.3	872	4.58	21.3	.9	1.7	1.3	6	.3	.4	<.1	123	.16	.085	8	48.8	1.72	54	.143	1	2.04	.004	.05	.1	.03	16.8	.2	<.05	6	1.2
B 0+75S	5.6	27.8	8.1	157	.3	36.4	9.5	178	2.17	26.5	.6	3.9	2.5	7	.9	1.0	.2	22	.07	.032	9	33.9	.28	62	.033	1	.93	.011	.05	.1	.02	1.4	.1	<.05	3	1.7
C 0+00S	11.8	43.6	25.8	231	3.2	88.2	14.4	205	2.96	37.1	1.0	110.8	5.9	7	1.0	.7	.4	26	.07	.095	15	32.2	.34	163	.017	1	1.75	.003	.10	.1	.13	2.4	.1	<.05	3	2.9
C 0+25S	33.9	45.8	34.3	155	2.6	53.1	7.5	608	3.70	92.6	.7	49.4	2.0	13	1.8	1.0	.6	33	.16	.091	10	17.6	.13	194	.008	2	.93	.003	.08	.2	.09	2.0	.1	<.05	3	3.3
D 0+00S	5.1	20.9	9.3	128	1.2	17.4	5.2	227	2.28	11.2	.6	4.2	3.1	7	.7	.7	.2	32	.05	.060	14	24.6	.15	98	.021	1	1.26	.003	.08	.1	.10	1.6	.2	<.05	5	1.5
D 0+25S	40.1	64.4	30.2	164	.6	27.9	6.1	319	5.03	74.3	.9	22.0	1.2	8	.5	6.0	.4	46	.05	.131	9	18.8	.09	91	.013	1	.96	.003	.05	.2	.07	1.8	.3	<.05	4	5.4
STANDARD DS6	11.3	119.4	28.7	146	.3	24.3	10.5	740	2.91	21.6	6.3	44.6	3.0	36	5.8	3.6	4.8	57	.83	.076	14	197.3	.56	162	.078	17	1.83	.067	.16	3.5	21	3.5	1.6	<.05	6	4.4

GROUP 10X - 15 GM SAMPLE LEACHED WITH 90 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 300 ML, ANALYSED BY ICP-MS.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
- SAMPLE TYPE: SOIL SS80 60C Samples beginning 'RE' are Retruns and 'RRE' are Reject Retruns.

Data FA

DATE RECEIVED: JUN 22 2005 DATE REPORT MAILED: July 6/05





GEOCHEMICAL ANALYSIS CERTIFICATE

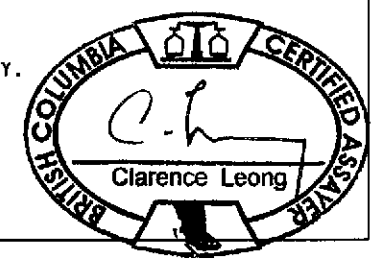


Acrex Ventures Ltd. File # A506478 Page 1
 1400 - 570 Granville St., Vancouver BC V6C 3P1 Submitted by: Perry Grunenberg

SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Sample
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	gm
G-1	.6	1.8	2.5	45	<.1	6.6	4.3	505	1.72	<.5	1.7	.9	3.7	51	<.1	<.1	.1	34	.44	.074	7	71.4	.60	217	.122	1	.92	.071	.49	<.1	.01	2.7	<.3	<.05	4	<.5	15.0
L1 15+00N	1.7	17.2	5.5	82	.3	12.8	7.3	272	2.18	10.9	.3	6.6	1.6	9	.3	.3	.1	35	.13	.081	7	17.3	.38	67	.032	1	1.12	.004	.04	.1	.03	1.6	<.1	<.05	3	<.5	15.0
L1 14+75N	1.4	10.7	5.0	38	.2	9.1	3.6	230	1.21	5.8	.2	4.3	1.6	12	.1	.2	.1	24	.14	.034	8	16.9	.22	70	.041	1	.64	.003	.05	.1	.02	1.3	<.1	<.05	3	<.5	15.0
L1 14+50N	2.6	31.2	8.3	91	.1	21.3	10.3	794	2.55	13.1	.2	1.5	1.0	17	.3	.3	.1	36	.25	.061	8	30.0	.51	134	.023	1	1.18	.004	.06	.1	.03	2.2	<.1	<.05	4	<.5	15.0
L1 14+25N	3.3	36.8	9.7	120	.1	44.5	14.7	323	3.53	16.2	.4	4.2	2.6	12	.3	.3	.1	44	.15	.063	9	70.2	.80	75	.028	2	1.76	.004	.06	.1	.01	3.0	<.1	<.05	4	<.5	15.0
L1 14+00N	3.3	42.0	12.1	94	<.1	31.3	12.6	312	3.55	19.4	.4	7.9	2.6	11	.2	.4	.1	46	.12	.074	10	46.3	.68	65	.021	1	1.56	.003	.05	.1	.01	3.1	<.1	<.05	4	<.5	15.0
L1 13+75N	3.6	34.0	13.6	95	.6	29.9	10.2	312	2.86	18.2	.5	6.9	2.1	27	.5	.6	.1	34	.45	.037	11	33.6	.41	64	.023	1	1.18	.005	.06	.1	.03	2.6	<.1	<.05	3	.7	15.0
L1 13+50N	5.6	74.3	23.3	121	1.1	56.1	17.1	1564	4.29	30.2	.9	13.6	2.5	36	1.7	.9	.2	45	.63	.058	14	56.6	.55	133	.023	2	1.80	.007	.10	.1	.07	6.0	<.1	<.05	4	1.0	15.0
L1 13+25N	6.0	71.7	45.9	130	.4	57.0	12.9	504	3.37	44.2	1.0	38.9	5.1	14	.6	.9	.2	23	.17	.034	16	25.7	.30	100	.014	2	1.12	.005	.10	.1	.05	4.0	<.1	<.05	2	1.6	15.0
L1 13+00N	4.4	26.2	8.8	102	.3	29.9	8.0	266	2.42	26.5	.4	49.2	2.5	15	.4	.6	.2	23	.27	.044	12	21.1	.25	57	.014	1	.70	.004	.06	.1	.04	1.7	<.1	<.05	2	1.0	15.0
L1 12+75N	4.6	31.2	11.7	89	<.1	25.8	6.0	157	2.61	28.5	.3	30.1	3.6	7	.2	.7	.2	21	.08	.046	14	20.0	.26	47	.008	1	.81	.003	.05	.1	.01	1.4	<.1	<.05	2	.8	15.0
L1 12+50N	6.0	59.1	17.0	157	1.9	69.6	11.5	1959	3.38	35.5	1.8	37.7	3.1	28	1.8	.9	.2	27	.48	.062	13	28.7	.30	195	.011	2	1.44	.006	.11	.1	.10	4.5	<.1	<.05	3	1.9	15.0
L1 12+25N	3.1	30.5	10.7	94	.3	29.0	8.9	375	2.42	24.2	.4	15.7	2.7	11	.3	.6	.2	22	.12	.040	14	23.5	.35	66	.009	1	.88	.003	.06	.1	.02	1.6	<.1	<.05	2	.9	15.0
L1 12+00N	4.3	42.6	16.9	148	.7	67.3	24.7	639	3.87	42.6	.9	58.3	2.8	27	1.7	.6	.2	37	.46	.032	11	52.0	.41	109	.018	1	1.61	.007	.08	.1	.04	3.9	<.1	<.05	3	1.6	15.0
L1 11+75N	2.2	83.0	20.1	85	2.6	51.3	13.4	1116	2.67	18.0	2.1	11.6	.8	79	2.9	.4	.2	26	1.94	.084	9	64.5	.40	126	.017	2	1.43	.012	.07	.1	.11	3.4	<.1	.11	3.4	7.5	7.5
L1 11+50N	4.4	40.7	19.9	173	.8	52.4	21.3	1408	3.38	32.6	.8	17.0	2.4	35	.9	.6	.2	33	.65	.050	12	42.8	.55	87	.029	2	1.32	.007	.07	.1	.05	4.6	<.1	<.05	3	.9	15.0
L1 11+25N	1.5	43.2	12.2	91	1.1	27.9	12.0	470	1.93	11.4	1.5	14.0	.4	114	1.8	.4	.2	18	2.96	.071	5	28.4	.26	71	.015	4	.85	.008	.07	.1	.12	1.7	<.1	.18	2.4	8	15.0
L1 11+00N	3.2	56.5	12.4	90	1.0	41.8	13.8	839	2.70	26.5	2.9	6.7	.4	112	1.6	.7	.2	20	2.60	.074	7	32.7	.31	71	.015	4	.85	.011	.05	.1	.08	1.7	<.1	.12	2.4	6	15.0
L1 10+75N	4.8	57.4	12.8	91	.4	56.4	15.1	980	3.41	39.1	1.2	25.2	1.9	40	.9	.7	.2	27	.77	.077	11	31.9	.42	57	.025	2	.88	.007	.07	.1	.03	3.8	<.1	<.05	2	1.6	7.5
L1 10+50N	5.8	45.3	15.7	115	.6	47.5	15.6	490	3.66	41.1	1.5	34.4	2.3	43	.8	.6	.2	29	.88	.053	11	36.6	.38	83	.022	1	1.13	.006	.08	.1	.03	3.9	<.1	<.05	3	2.7	15.0
L2 15+00N	3.8	28.2	12.2	118	.2	27.7	10.9	253	2.88	18.0	.3	17.0	2.5	10	.2	.6	.1	37	.13	.050	11	26.9	.41	77	.021	1	1.31	.003	.04	.1	.01	1.8	<.1	<.05	4	.5	15.0
L2 14+75N	3.1	43.1	10.9	138	.3	30.9	11.7	370	3.27	49.2	.3	55.0	2.5	11	.3	.5	.2	49	.15	.084	10	31.4	.55	111	.026	1	1.78	.004	.06	.1	.02	2.5	<.1	<.05	4	<.5	15.0
L2 14+50N	1.5	55.0	4.7	129	.1	19.7	14.5	669	2.77	43.0	.2	7.9	1.7	17	.2	.5	.1	46	.21	.053	8	24.1	.71	118	.054	1	1.64	.004	.05	.1	.02	2.7	<.1	<.05	4	<.5	15.0
L2 14+25N	1.1	17.6	4.7	117	.1	15.9	9.2	307	1.66	8.3	.2	.9	1.3	17	.2	.2	.1	34	.24	.039	7	31.3	.37	95	.046	1	1.31	.005	.06	.1	.02	1.6	<.1	<.05	4	<.5	15.0
L2 14+00N	3.8	48.9	7.7	119	<.1	32.4	10.8	433	2.97	29.0	.4	11.1	1.2	11	.3	.6	.1	33	.11	.076	10	20.9	.44	98	.017	1	1.42	.003	.06	.1	.02	2.0	<.1	<.05	3	.8	15.0
L2 13+75N	3.7	99.6	10.1	99	.1	32.7	22.8	687	3.95	52.8	.4	57.8	2.4	19	.2	.7	.1	49	.21	.059	8	21.7	.68	96	.059	1	1.87	.005	.08	.1	.02	4.0	<.1	<.05	4	.9	15.0
L2 13+50N	2.2	29.4	6.5	59	.1	13.2	5.3	425	2.13	37.1	.2	28.8	1.6	19	.2	.4	.1	26	.25	.079	9	12.3	.22	76	.025	1	.82	.004	.07	.1	.03	1.8	<.1	<.05	3	.6	15.0
L2 13+25N	1.6	11.7	5.6	87	.2	9.0	5.4	1051	1.19	10.7	.2	1.2	1.3	31	.5	.2	.1	26	.38	.030	7	10.2	1.18	143	.045	1	.67	.005	.07	.1	.07	1.4	<.1	<.05	3	<.5	15.0
L2 13+00N	5.7	39.9	14.7	146	.4	41.3	13.0	452	3.57	43.1	.8	16.6	2.3	20	.6	.7	.2	34	.34	.034	10	29.8	.41	64	.025	<.1	1.34	.005	.05	.1	.02	2.7	<.1	<.05	3	1.6	15.0
L2 12+75N	4.6	34.3	11.8	94	.2	36.7	11.7	248	2.76	25.5	.5	8.7	3.3	15	.5	.5	.2	26	.27	.028	12	23.4	.29	81	.008	<.1	1.14	.004	.07	.1	.02	2.3	<.1	<.05	3	1.1	15.0
L2 12+50N	4.7	28.5	10.6	93	.3	26.7	9.0	513	2.45	20.6	.5	19.5	2.4	16	.7	.6	.1	23	.34	.034	12	17.4	.25	61	.009	<.1	.82	.004	.06	.1	.02	1.7	<.1	<.05	2	1.0	15.0
L2 12+25N	6.8	97.9	18.7	246	2.6	84.5	14.6	4292	3.75	25.8	2.5	14.4	2.5	55	6.0	1.1	.3	29	1.33	.081	14	28.0	.27	239	.009	2	1.64	.008	.13	.1	.11	3.9	<.1	<.05	4	2.4	15.0
L2 12+00N	5.7	45.2	15.0	117	.2	43.8	9.9	196	3.46	49.3	.5	30.5	2.8	11	.5	1.0	.3	21	.18	.071	14	21.6	.23	59	.006	1	.91	.004	.05	.1	.02	1.6	<.1	<.05	2	2.5	15.0
RE L2 12+00N	5.4	44.9	15.2	112	.2	41.6	9.8	188	3.34	47.2	.5	42.0	2.6	10	.5	1.1	.2	21	.18	.069	13	21.0	.22	58	.006	<.1	.91	.004	.05	.1	.02	1.5	<.1	<.05	2	2.5	15.0
L2 11+75N	3.9	38.4	13.6	112	.8	53.6	8.6	665	3.00	24.2	.6	26.6	1.6	27	1.6	.8	.2	26	.70	.036	9	17.1	.16	65	.012	1	.84	.005	.06	.1	.05	2.4	<.1	<.05	3	1.6	15.0
STANDARD DS6	11.4	122.3	30.0	141	.3	24.3	10.8	697	2.81	21.0	6.6	52.5	3.0	40	6.0	3.6	5.1	55	.84	.079	14	185.4	.58	163	.080	18	1.88	.072	.14	3.5	.23	3.2	1.7	<.05	6	4.2	15.0

GROUP 1DX - 15 GM SAMPLE LEACHED WITH 90 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 300 ML, ANALYSED BY ICP-MS.
 (>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
 - SAMPLE TYPE: SOIL SS80 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns

Data h FA _____ DATE RECEIVED: OCT 4 2005 DATE REPORT MAILED: Oct 26/05





SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Sample gm
L2 11+50N	3.0	22.4	10.5	113	.2	29.0	8.2	163	2.55	31.8	.3	24.4	2.2	8	.4	.6	.1	24	.13	.041	10	22.9	.24	48	.006	1	.89	.004	.04	.1	.01	1.5	.1	<.05	2	1.0	15.0
L2 11+25N	4.0	66.6	20.5	153	1.2	63.6	14.8	1322	3.34	37.7	1.5	19.5	2.7	37	2.1	.9	.3	25	.82	.051	12	27.7	.31	133	.008	1	1.26	.007	.09	.1	.07	3.6	.1	<.05	3	2.0	15.0
L2 11+00N	4.8	57.2	20.8	110	.8	71.3	18.9	950	4.26	60.2	1.1	45.3	2.9	27	1.0	1.0	.2	30	.56	.048	12	36.0	.37	92	.010	2	1.15	.006	.08	.2	.04	4.3	.1	<.05	3	1.7	15.0
L2 10+75N	3.0	30.7	11.1	126	.5	33.5	12.8	1068	2.70	24.7	.5	14.5	1.4	35	1.8	.5	.2	25	.89	.046	8	21.1	.20	73	.013	2	.75	.005	.05	.1	.07	1.9	.1	<.05	2	1.6	15.0
L2 10+50N	4.3	59.2	17.8	119	.4	61.8	20.1	760	3.89	56.6	1.1	114.7	3.5	27	.9	.8	.2	29	.48	.071	13	37.7	.46	83	.020	1	1.18	.006	.08	.1	.04	4.1	.1	<.05	3	1.8	15.0
L2 10+25N	2.6	20.8	8.5	103	.7	30.2	9.8	231	2.69	25.8	.4	11.1	2.2	16	.6	.4	.2	30	.30	.040	11	31.1	.34	54	.015	1	1.10	.004	.05	.1	.02	2.0	<.05	4	.9	15.0	
L2 9+50N	14.0	72.3	14.1	129	.4	91.6	28.0	1907	10.95	85.1	.8	52.5	2.2	28	1.5	1.4	.2	49	.52	.060	9	52.3	.81	152	.048	1	1.72	.007	.05	.2	.05	5.7	.1	<.05	4	2.2	15.0
L2 9+25N	26.0	64.5	10.6	90	.4	86.2	48.6	14166	17.27	242.0	1.1	39.9	1.7	47	1.8	1.4	.2	46	.72	.046	17	31.2	.42	329	.032	1	1.14	.005	.04	.1	.05	7.2	.1	<.05	3	1.7	15.0
L2 9+00N	5.7	91.7	12.1	114	1.2	81.8	43.9	9613	4.50	42.9	1.2	26.5	.4	47	3.7	1.0	.2	36	.89	.090	14	29.9	.27	264	.021	2	1.17	.007	.04	.1	.20	3.9	.1	.10	3	3.2	15.0
L2 8+50N	8.6	141.0	16.1	154	1.6	103.2	56.3	5704	7.37	88.4	2.5	22.9	.8	41	4.8	1.4	.2	42	.57	.175	19	35.8	.22	230	.018	1	1.69	.010	.04	.1	.29	5.6	.2	.09	3	4.3	7.5
L3 15+00N	2.4	19.7	8.3	178	.1	17.9	8.1	980	2.62	20.6	.3	9.5	1.7	12	.4	.5	.1	37	.14	.053	8	21.2	.32	113	.037	<1	1.26	.004	.06	.1	.01	2.0	.1	<.05	4	<.5	7.5
L3 14+75N	2.0	31.6	10.9	175	.1	16.3	17.9	1498	3.20	33.1	.3	8.4	1.6	15	.7	.5	.2	35	.20	.124	7	18.7	.42	145	.030	<1	1.29	.004	.07	.1	.03	1.9	.1	<.05	4	<.5	15.0
L3 14+50N	3.2	40.0	7.7	145	.2	21.2	9.6	330	3.14	27.2	.4	143.3	1.7	14	.3	.7	.1	31	.17	.084	8	19.1	.45	72	.027	1	1.21	.003	.06	.1	.02	1.8	.1	<.05	3	<.5	15.0
L3 14+25N	3.5	37.9	7.9	108	.1	25.7	8.3	289	2.80	22.3	.4	6.7	1.9	11	.3	.6	.1	29	.13	.054	8	22.5	.34	78	.036	1	1.04	.003	.06	.1	.01	2.0	.1	<.05	3	.6	15.0
L3 14+00N	3.3	29.6	7.6	111	.1	29.9	8.1	271	2.59	21.3	.4	30.1	2.4	10	.2	.6	.1	28	.11	.065	10	26.5	.43	67	.026	1	1.05	.003	.04	.1	.02	1.8	.1	<.05	3	.8	15.0
L3 13+75N	3.2	25.2	8.5	92	.2	24.9	7.9	376	2.69	19.5	.3	4.1	2.3	11	.3	.4	.1	32	.19	.087	9	32.5	.45	79	.019	1	1.04	.004	.05	.1	.02	1.8	<.05	3	.7	15.0	
L3 13+50N	4.5	28.7	8.4	161	.3	43.2	8.8	307	2.68	17.3	.5	7.8	2.9	8	.5	.6	.2	26	.07	.058	11	27.4	.38	105	.017	1	1.15	.003	.05	.1	.03	1.8	.1	<.05	3	.9	15.0
L3 13+25N	2.2	20.1	11.6	153	.7	22.3	6.9	3568	1.79	15.0	.3	10.2	2.1	32	1.2	.3	.2	34	.41	.162	10	24.0	.29	276	.017	6	1.10	.023	.24	.1	.01	2.0	.1	<.05	3	<.5	15.0
L3 13+00N	6.0	37.1	8.7	108	.2	35.6	8.5	265	2.81	27.5	.6	26.0	3.1	6	.5	.9	.2	24	.05	.059	13	24.6	.38	72	.008	1	.89	.003	.05	.1	.02	1.7	.1	<.05	2	1.1	15.0
L3 12+75N	5.5	24.0	8.9	93	.1	31.5	8.2	233	2.39	27.3	.5	89.8	3.2	8	.6	.6	.2	21	.08	.072	14	22.0	.25	58	.009	<1	.67	.003	.05	.1	.01	1.4	.1	<.05	2	.9	15.0
L3 12+50N	5.9	34.2	10.8	112	.2	32.2	10.3	416	2.70	25.3	.5	17.8	2.7	10	.6	.8	.2	23	.16	.058	12	17.4	.31	65	.009	1	.85	.003	.06	.1	.01	1.9	.1	<.05	2	1.2	15.0
RE L3 12+50N	5.9	35.3	10.8	109	.2	32.3	10.2	433	2.71	25.3	.6	8.3	2.7	9	.6	.8	.1	24	.16	.057	11	18.1	.31	65	.009	1	.83	.003	.06	.1	.01	2.0	.1	<.05	2	1.0	15.0
L3 12+25N	7.7	43.7	13.3	99	.3	31.6	11.7	644	2.82	30.9	.6	19.9	2.1	16	.5	1.0	.2	22	.32	.048	10	16.3	.29	77	.010	1	.70	.004	.05	.1	.03	2.0	.1	<.05	2	1.6	15.0
L3 12+00N	9.5	44.6	14.8	111	.4	45.6	15.4	3103	3.06	29.9	1.1	11.3	2.0	32	2.4	.8	.2	28	.54	.038	10	21.3	.24	168	.011	1	1.07	.008	.09	.1	.02	2.5	.1	<.05	3	.9	15.0
L3 11+75N	24.3	59.1	5.7	12	.8	42.7	8.7	1828	3.96	51.5	32.7	10.0	.3	141	.6	1.4	.1	24	3.90	.099	3	28.0	.10	92	.004	2	.44	.009	.02	.3	.08	1.1	<.05	1	50.1	15.0	
L3 11+50N	6.9	34.1	12.3	101	.2	34.7	14.1	747	2.76	27.1	.5	12.0	3.0	14	1.1	.4	.2	22	.22	.024	13	16.9	.26	57	.010	<1	.78	.004	.06	.1	.02	2.0	.1	<.05	2	1.0	15.0
L3 11+25N	4.7	28.7	11.9	108	.3	27.4	11.9	1247	2.54	21.5	.7	18.0	2.2	21	1.2	.4	.2	22	.36	.037	11	17.0	.24	92	.008	1	.87	.007	.06	.1	.04	2.0	.1	<.05	2	1.0	15.0
L3 11+00N	7.2	62.1	15.6	154	1.3	50.8	14.5	1413	3.47	28.8	1.6	13.5	2.0	45	1.7	.7	.2	25	.77	.054	11	21.8	.28	106	.009	2	1.18	.006	.09	.1	.06	3.1	.1	<.05	2	2.3	1.0
L3 10+75N	3.1	19.6	10.9	135	.4	28.0	9.4	205	2.50	23.9	.7	34.8	2.4	25	.7	.5	.2	21	.39	.057	10	17.1	.19	65	.010	1	.91	.006	.05	.1	.03	1.5	.1	<.05	2	1.2	15.0
L3 10+50N	4.4	23.4	10.4	120	.3	30.4	10.8	194	2.68	37.5	.5	41.2	2.5	8	.7	.6	.2	21	.07	.059	12	17.4	.20	51	.010	1	.72	.003	.04	.1	.01	1.6	.1	<.05	2	1.7	15.0
L3 10+25N	3.5	33.3	12.2	128	.5	38.4	10.4	305	2.96	36.7	.8	43.1	3.0	16	.7	.7	.2	25	.20	.058	12	25.8	.34	73	.009	1	.99	.004	.05	.1	.03	2.2	.1	<.05	3	1.0	15.0
L3 10+00N	7.2	41.9	15.5	131	.3	38.7	13.8	346	4.02	56.5	.9	55.7	2.8	20	.5	.8	.3	27	.28	.046	11	19.5	.25	85	.010	<1	1.01	.005	.04	.1	.03	2.0	.1	<.05	3	2.9	15.0
L3 9+75N	10.0	97.1	20.9	119	1.0	57.4	16.1	630	4.12	51.5	1.4	35.4	5.0	16	.8	1.3	.3	25	.18	.027	18	23.5	.35	75	.015	1	1.02	.004	.07	.2	.08	5.7	.1	<.05	2	2.4	15.0
L3 7+50N	5.5	99.1	18.1	122	.5	52.6	18.4	691	5.28	89.6	.7	52.2	2.2	14	.7	2.3	.2	45	.21	.070	10	36.6	.57	67	.036	<1	1.43	.006	.05	.2	.06	5.8	.1	<.05	3	2.5	15.0
STANDARD DS6	11.4	121.6	30.3	140	.3	24.1	10.6	684	2.75	20.8	6.7	45.8	3.0	40	6.1	3.7	5.2	55	.83	.078	13	182.7	.57	164	.079	16	1.86	.071	.14	3.5	.23	3.2	1.7	<.05	6	4.5	15.0

Sample type: SOIL SS80 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.



SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Sample gm
L3 7+25N	7.7	124.8	27.0	143	.9	79.0	33.7	1877	6.05	129.6	1.1	258.6	2.7	19	1.1	2.6	.3	37	.25	.076	12	32.5	.45	70	.038	1	1.09	.007	.06	.2	.08	7.0	.1	<.05	2	2.7	15
L3 7+00N	2.5	21.9	7.5	114	.5	20.2	10.7	1062	2.78	30.7	.2	9.6	1.3	13	.6	1.0	.2	46	.15	.038	7	27.7	.32	127	.037	1	1.00	.005	.05	.1	.03	2.0	.1	<.05	4	.7	15
L4 15+00N	.8	21.8	6.2	127	.2	8.3	8.7	339	1.95	9.9	.2	1.2	1.2	18	.2	.3	.1	30	.21	.075	5	11.6	.35	96	.044	<1	1.43	.005	.07	<.1	.01	2.0	.1	<.05	4	<.5	15
L4 14+75N	.4	14.2	5.7	131	.1	8.0	8.5	758	1.78	7.8	.2	1.1	.9	26	.2	.1	.1	31	.28	.048	5	12.3	.52	163	.042	1	1.33	.005	.08	<.1	.02	2.1	.1	<.05	4	<.5	15
L4 14+50N	1.2	47.8	6.1	113	.1	14.1	13.6	1017	2.69	22.8	.2	3.4	1.0	21	.3	.5	.1	37	.25	.084	5	14.2	.67	96	.032	<1	1.60	.005	.07	<.1	.02	2.4	.1	<.05	4	<.5	15
L4 14+25N	1.1	15.4	7.9	55	.2	9.9	5.6	759	1.61	15.0	.2	2.6	.9	14	.2	.2	.1	28	.17	.039	5	14.3	.33	96	.023	<1	1.01	.004	.05	<.1	.02	1.7	.1	<.05	4	<.5	15
L4 14+00N	2.8	31.6	9.3	104	<.1	21.3	8.2	257	3.13	23.6	.3	1.5	2.1	10	.2	.4	.1	45	.11	.118	9	33.6	.53	70	.024	<1	1.42	.005	.05	.1	.02	2.1	.1	<.05	4	<.5	15
L4 13+75N	3.0	26.3	9.7	76	.2	19.7	12.0	381	2.48	23.1	.3	7.2	2.2	11	.3	.5	.1	33	.12	.090	8	26.2	.37	77	.023	1	1.04	.004	.07	.1	.02	1.9	.1	<.05	3	<.5	15
L4 13+50N	2.7	20.2	8.5	112	.2	22.9	9.0	259	2.47	13.5	.3	41.7	2.3	13	.4	.5	.1	33	.14	.083	11	25.3	.37	88	.034	<1	1.15	.003	.06	<.1	.01	2.0	.1	<.05	4	<.5	15
L4 13+25N	3.9	25.1	9.5	78	<.1	19.9	7.4	206	2.50	23.3	.3	5.2	2.3	13	.3	.5	.1	41	.14	.027	11	22.8	.37	35	.038	<1	.99	.004	.05	.1	.01	1.9	.1	<.05	4	.9	15
L4 13+00N	4.8	36.1	10.9	78	.4	30.7	13.2	908	3.04	19.3	.9	1.6	1.4	44	.4	.5	.1	33	.62	.025	10	32.8	.57	67	.032	1	1.33	.009	.06	.1	.02	2.8	.1	<.05	3	1.6	15
L4 12+75N	4.2	44.8	11.6	92	.5	37.5	17.9	729	3.04	30.6	.5	9.1	2.5	32	.5	.8	.1	32	.35	.022	10	35.2	.59	60	.026	1	1.28	.005	.06	.1	.02	3.1	.1	<.05	3	1.0	15
L4 12+50N	3.8	33.7	11.0	106	.3	28.2	11.8	431	2.70	28.0	.6	14.2	2.1	47	.8	.6	.2	29	.61	.030	9	26.6	.44	45	.022	2	1.18	.005	.05	.1	.02	2.3	.1	<.05	3	1.3	15
RE L4 12+50N	4.1	35.0	11.4	109	.3	28.3	12.1	444	2.79	29.1	.6	5.1	2.1	46	.7	.6	.2	30	.64	.031	9	26.2	.44	46	.023	2	1.17	.005	.06	.1	.03	2.4	.1	<.05	3	1.6	15
L4 12+25N	3.2	33.3	10.7	102	.3	27.7	10.4	447	2.72	23.9	.4	9.0	2.5	32	.5	.6	.1	31	.33	.028	11	29.1	.43	63	.025	1	1.24	.005	.06	.1	.01	2.6	.1	<.05	3	.8	15
L4 12+00N	3.4	34.7	10.7	94	.3	24.3	10.6	645	2.62	21.9	.8	7.2	1.7	49	.5	.5	.1	30	.65	.042	8	23.4	.41	71	.018	1	1.20	.005	.06	.1	.04	2.4	.1	<.05	3	1.1	15
L4 11+75N	4.2	46.6	12.0	111	.5	26.8	12.1	726	3.04	27.5	1.1	13.4	1.9	48	.7	.6	.2	33	.59	.050	8	25.9	.46	77	.026	2	1.28	.005	.06	.1	.05	2.8	.1	<.05	3	1.3	15
L4 11+50N	5.2	52.1	14.8	137	.6	40.4	12.9	705	3.33	35.1	1.2	18.4	2.1	41	1.0	.8	.2	27	.54	.064	12	22.0	.36	83	.018	2	1.08	.007	.06	.1	.05	2.8	.1	<.05	3	1.6	15
L4 11+25N	4.7	31.2	9.8	109	.6	31.1	9.2	461	2.51	22.1	1.3	17.9	2.1	26	.7	.6	.2	21	.31	.044	11	16.0	.24	63	.010	1	.89	.005	.05	.1	.03	1.7	.1	<.05	2	1.7	15
L4 11+00N	3.0	19.1	8.1	85	.5	19.1	7.7	460	1.74	12.8	.5	23.0	1.2	32	.8	.4	.1	18	.51	.040	8	13.3	.19	65	.011	2	.64	.004	.05	.1	.04	1.2	.1	<.05	2	.8	15
L4 10+75N	6.7	80.1	18.0	139	1.1	62.9	16.5	982	3.49	39.7	1.9	20.0	2.8	48	1.1	1.2	.2	25	.74	.050	13	22.7	.33	110	.009	2	1.08	.006	.08	.1	.06	3.7	.1	<.05	2	1.9	15
L4 10+50N	5.1	51.1	12.0	126	.8	40.6	11.6	602	2.96	28.9	1.3	19.7	3.4	18	.7	.8	.2	22	.24	.038	14	20.9	.32	84	.010	<1	1.00	.004	.08	.1	.05	2.9	.1	<.05	2	1.6	15
L4 10+25N	6.6	79.5	24.1	164	1.5	77.2	22.9	1835	4.37	40.3	.9	19.7	2.9	44	2.1	1.1	.3	33	.56	.055	15	29.0	.37	146	.015	2	1.54	.007	.10	.1	.08	4.9	.1	<.05	3	1.8	15
L4 10+00N	5.1	45.7	11.1	111	.4	32.8	9.0	249	2.66	30.9	.6	17.2	3.3	8	.3	.8	.2	21	.07	.036	14	20.3	.29	61	.007	<1	.91	.004	.04	.1	.02	1.7	.1	<.05	2	1.4	15
L4 9+75N	4.7	47.6	13.0	127	.2	39.2	10.4	404	2.74	35.1	.8	16.0	2.9	14	.4	.8	.2	19	.16	.041	13	19.6	.26	77	.006	<1	.86	.004	.06	.1	.03	2.1	.1	<.05	2	1.6	15
L4 9+50N	4.5	24.9	11.5	122	.2	29.0	10.8	175	2.65	29.2	.5	10.0	3.4	11	.4	.6	.2	21	.10	.029	13	18.6	.19	72	.006	2	.97	.003	.06	.1	.01	1.6	.1	<.05	2	1.1	15
L4 9+25N	7.9	76.9	25.2	170	.7	67.5	19.5	912	3.70	58.0	1.6	38.5	5.4	27	1.5	1.2	.3	22	.28	.066	17	23.1	.27	97	.009	1	.91	.005	.12	.2	.03	3.6	.1	<.05	2	2.4	15
L4 7+25N	2.8	22.0	9.8	100	.4	17.9	8.7	900	2.86	31.8	.2	13.8	1.1	19	.5	1.0	.2	50	.25	.050	7	21.4	.27	181	.031	1	1.13	.005	.05	.1	.04	2.5	.1	<.05	5	.6	15
L4 7+00N	4.9	48.3	12.6	86	1.4	29.9	13.0	612	4.01	45.9	.6	36.6	1.4	37	.6	1.2	.2	50	.55	.052	9	31.6	.36	70	.038	1	1.85	.007	.03	.3	.06	3.8	.1	<.05	5	1.5	15
L4 6+75N	4.2	59.3	12.7	121	.5	39.5	12.5	783	4.01	58.8	.4	85.6	1.1	15	.5	1.6	.2	45	.26	.080	7	30.1	.47	88	.033	1	1.38	.005	.08	.1	.03	3.1	.1	<.05	4	1.3	15
L4 6+50N	3.1	37.8	12.0	198	.8	31.9	13.7	499	4.52	48.4	.4	17.7	1.3	13	.7	1.4	.2	54	.20	.126	7	33.6	.47	103	.036	1	1.84	.007	.05	.2	.05	3.2	.1	<.05	5	1.0	15
L5 15+00N	3.1	24.3	7.5	110	.1	18.5	7.0	276	2.55	27.1	.4	3.6	2.3	9	.2	.6	.1	36	.08	.051	11	15.8	.39	52	.017	<1	1.34	.004	.05	.1	.01	2.0	.1	<.05	4	.6	15
L5 14+75N	2.1	23.2	8.8	145	.3	11.1	8.3	740	3.03	78.6	.3	3.8	1.9	14	.3	.5	.2	34	.13	.082	6	12.9	.37	95	.029	1	1.49	.006	.05	<.1	.03	2.0	.1	<.05	5	<.5	15
L5 14+50N	4.8	51.8	10.2	131	.2	29.6	11.7	713	3.10	50.9	.6	8.5	2.6	16	.6	.8	.2	42	.11	.061	13	16.9	.43	118	.015	1	1.49	.005	.07	.1	.02	2.6	.1	<.05	4	.5	15
STANDARD DS6	11.7	124.6	30.2	144	.3	25.3	10.8	695	2.81	21.1	6.7	49.7	3.0	40	6.1	3.5	5.1	56	.85	.078	13	186.1	.58	162	.081	19	1.86	.072	.14	3.5	.23	3.2	1.7	<.05	6	4.5	15

Sample type: SOIL SS80 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.



SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Sample gm
L5 14+25N	4.8	44.2	10.8	125	.2	27.6	10.0	674	3.34	37.7	.4	5.0	2.3	12	.4	.9	.2	35	.12	.075	12	20.5	.43	83	.016	3	1.01	.003	.06	.1	.01	2.0	.1	<.05	4	.7	15
L5 14+00N	5.0	30.7	9.8	123	.3	24.8	7.5	281	2.75	26.2	.4	14.9	2.6	7	.4	.8	.1	30	.06	.092	12	21.3	.40	69	.017	2	1.03	.003	.04	.1	.01	1.9	.1	<.05	3	.6	15
L5 13+75N	4.3	27.2	8.8	157	.3	28.8	10.5	370	2.45	20.4	.4	7.8	2.4	9	.4	.7	.1	30	.12	.071	12	24.0	.40	83	.019	3	1.16	.003	.05	.1	.01	1.9	.1	<.05	4	.5	15
L5 13+50N	3.0	13.4	6.9	54	.1	16.5	5.2	212	2.00	30.5	.3	5.4	1.8	8	.3	.3	.1	27	.08	.046	10	17.0	.23	72	.021	1	.65	.003	.04	.1	.01	1.5	.1	<.05	3	<.5	15
L5 13+25N	6.5	34.2	9.9	100	.1	31.1	7.8	235	2.92	52.2	.4	9.0	2.6	7	.3	.7	.1	26	.06	.082	13	21.5	.37	58	.012	2	.90	.003	.05	.1	<.01	1.7	.1	<.05	3	.8	15
L5 13+00N	1.9	24.9	7.1	140	.3	27.5	9.9	320	2.99	10.7	.3	11.7	1.8	19	.4	.3	.1	45	.23	.096	8	44.5	.69	104	.035	3	1.63	.004	.07	<.1	.02	2.3	<.1	<.05	4	<.5	15
L5 12+75N	4.7	48.1	9.9	141	.4	41.5	11.8	354	3.38	27.9	.4	273	8.2	11	.4	.8	.1	35	.13	.074	10	38.9	.62	79	.023	1	1.34	.005	.06	.1	.01	2.2	.1	<.05	3	.8	15
L5 12+50N	4.3	42.2	12.6	103	.3	36.2	13.2	590	2.94	20.7	.8	3.9	2.2	24	.4	.5	.2	39	.40	.037	11	41.2	.61	110	.019	1	1.53	.006	.07	.1	.03	3.0	.1	<.05	4	.9	15
L5 12+25N	3.7	48.4	12.5	99	.7	43.5	13.0	746	3.12	22.6	.9	6.5	2.4	30	.6	.6	.2	40	.59	.055	14	42.7	.61	125	.035	2	1.75	.006	.09	.1	.03	3.8	.1	<.05	4	1.0	15
L5 12+00N	3.0	40.5	10.2	93	.2	31.8	11.7	318	2.79	16.9	.4	3.5	2.6	14	.3	.4	.1	36	.17	.058	11	36.2	.56	92	.032	1	1.51	.004	.07	.1	.02	2.4	.1	<.05	4	.5	15
L5 11+75N	4.4	45.7	10.7	114	.4	36.6	10.3	354	3.18	26.3	.5	6.7	3.0	12	.4	.6	.2	33	.12	.069	11	37.9	.64	81	.026	1	1.35	.004	.06	.1	.03	2.2	.1	<.05	3	1.0	15
L5 11+50N	3.9	35.2	10.2	115	.3	29.0	12.3	1215	2.68	18.3	.4	5.4	1.8	20	.7	.5	.1	31	.30	.060	11	30.2	.50	114	.014	1	1.30	.007	.07	.1	.04	2.3	.1	<.05	3	.7	15
L5 11+25N	4.7	47.4	11.1	122	.7	47.3	10.8	722	3.06	27.7	.9	13.6	2.7	17	.5	.7	.2	29	.26	.044	12	37.3	.49	91	.017	1	1.18	.004	.06	.1	.03	2.8	.1	<.05	3	1.5	15
L5 11+00N	4.4	46.5	9.7	92	.2	25.7	9.7	473	2.94	25.4	.4	12.7	2.0	13	.9	.6	.1	32	.16	.054	11	21.0	.47	56	.031	1	.96	.004	.07	.1	.01	2.2	.1	<.05	3	.9	15
L5 10+75N	4.6	43.1	10.5	130	.2	39.2	10.9	408	3.10	28.3	.6	16.7	2.8	15	.4	.7	.2	29	.20	.071	12	26.8	.46	72	.018	<1	1.12	.004	.07	.1	.02	2.3	.1	<.05	3	1.3	15
L5 10+50N	6.4	50.1	11.8	124	.3	39.1	11.2	386	3.12	32.1	.9	20.6	3.0	15	.6	1.1	.2	27	.20	.035	14	25.8	.43	60	.016	1	1.02	.005	.06	.1	.03	2.6	.1	<.05	2	1.4	15
L5 10+25N	3.9	23.8	8.9	99	.7	24.4	8.7	475	2.06	17.0	.5	6.6	1.5	17	.9	.5	.1	22	.29	.034	10	18.1	.18	62	.007	2	.73	.005	.05	.1	.04	1.4	.1	<.05	3	.8	15
L5 10+00N	6.6	28.4	13.4	146	.1	28.4	8.3	215	2.99	25.7	.4	15.2	2.7	7	.4	.9	.2	29	.08	.048	12	21.9	.23	74	.006	<1	.99	.003	.06	.1	.02	1.7	.1	<.05	3	.7	15
RE L5 10+00N	6.4	28.4	13.0	146	.1	28.9	7.3	206	2.80	25.2	.4	10.4	2.6	7	.4	.9	.2	28	.08	.047	12	21.4	.23	77	.006	1	.98	.003	.06	.1	.01	1.7	.1	<.05	2	.7	15
L5 9+75N	5.0	26.2	10.2	158	.3	27.1	8.4	266	2.59	20.0	.4	20.6	1.9	12	.7	.6	.2	28	.21	.043	8	19.0	.21	63	.009	1	1.12	.005	.05	.1	.03	1.8	.1	<.05	3	.7	15
L5 9+50N	9.3	99.1	21.4	193	2.6	77.5	16.4	2781	4.59	42.3	2.5	13.6	1.7	45	3.5	1.3	.3	29	.98	.078	14	25.2	.25	213	.008	1	1.39	.007	.08	.2	.11	3.9	.1	<.05	3	2.5	1
L5 9+25N	5.9	48.2	13.3	131	.4	34.0	10.7	322	2.82	31.1	1.0	16.6	2.8	14	.7	.9	.2	21	.25	.042	12	17.4	.27	87	.006	<1	.95	.004	.06	.1	.03	2.1	.1	<.05	2	1.5	15
L5 9+00N	5.0	40.8	12.4	103	.6	33.9	9.2	536	2.59	30.4	.8	12.8	1.5	31	1.2	.7	.2	23	.69	.056	10	15.7	.20	105	.007	3	.85	.006	.07	.1	.06	1.9	.1	<.05	2	1.2	15
L5 8+75N	4.6	34.4	12.1	119	.3	29.6	9.5	506	2.30	27.2	.5	17.7	2.5	14	.7	.7	.2	21	.24	.046	11	17.7	.21	97	.008	<1	.81	.004	.05	.2	.03	1.8	.1	<.05	2	1.2	15
L5 8+50N	5.0	53.2	16.5	121	.8	43.2	12.9	660	2.70	38.6	1.5	29.6	2.6	17	1.0	1.0	.2	21	.29	.048	13	19.5	.23	86	.009	1	.87	.005	.05	.1	.05	2.8	.1	<.05	2	1.4	15
L5 8+25N	6.3	44.9	17.2	144	.7	46.3	13.9	645	3.83	60.0	.7	16.3	2.3	15	.7	1.1	.2	28	.25	.049	9	29.0	.23	78	.011	<1	1.32	.005	.06	.2	.03	2.4	.1	<.05	3	1.7	15
L5 8+00N	3.3	27.5	10.1	169	.2	25.5	10.9	477	4.05	42.8	.4	41.7	1.3	11	.9	1.3	.2	53	.19	.105	8	27.3	.42	95	.037	<1	1.22	.004	.06	.2	.03	2.4	.1	<.05	5	1.0	15
L5 7+75N	6.4	56.0	21.2	129	.5	44.2	14.2	514	4.34	79.9	.5	97.0	1.9	21	1.5	1.6	.3	34	.36	.039	9	20.6	.18	74	.019	<1	.77	.005	.05	.2	.04	2.2	.1	<.05	3	2.3	15
L5 7+50N	3.8	80.7	23.9	122	1.7	71.3	23.3	673	3.69	41.9	3.2	36.3	1.8	30	1.1	.8	.4	30	.56	.056	13	32.2	.38	91	.017	1	1.34	.005	.05	.1	.10	4.5	.1	<.05	3	1.0	15
L5 7+25N	3.7	41.9	22.1	98	.9	39.6	13.4	223	2.69	28.7	1.5	20.9	2.0	36	1.2	.5	.3	26	.64	.041	12	22.7	.26	85	.006	<1	1.02	.005	.05	.1	.04	2.3	.1	<.05	3	1.3	15
L5 6+00N	4.0	52.4	12.4	132	.5	28.0	11.7	971	4.32	54.2	.5	63.8	1.3	15	1.0	1.8	.3	53	.21	.140	7	32.5	.42	152	.028	1	1.32	.005	.05	.2	.05	3.3	.1	<.05	5	1.0	15
L5 5+75N	3.1	33.4	10.8	156	.4	22.6	11.0	731	3.47	43.0	.3	154.4	.9	25	.8	1.5	.2	53	.41	.087	6	27.8	.36	123	.037	<1	.97	.005	.05	.1	.08	2.2	.1	<.05	5	.8	15
L5 5+50N	4.3	67.8	22.7	310	1.0	65.3	26.3	7971	3.83	34.7	1.2	961.7	1.0	40	6.9	1.0	.3	39	.65	.107	9	30.4	.34	226	.034	1	1.45	.007	.06	.1	.09	3.2	.1	<.05	5	1.4	15
L5 5+25N	3.8	26.9	10.3	120	.4	25.8	8.4	329	2.66	36.3	.4	80.6	1.7	8	.6	.6	.2	26	.09	.076	13	22.0	.17	71	.017	<1	.71	.004	.04	.1	.02	1.4	.1	<.05	3	1.2	15
STANDARD DS6	11.5	121.8	29.9	140	.3	24.1	10.7	692	2.76	20.8	6.7	47.0	3.1	40	5.9	3.5	5.1	55	.84	.077	14	183.2	.58	162	.082	19	1.90	.072	.15	3.5	.22	3.3	1.7	<.05	6	4.4	15

Sample type: SOIL SS80 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.



SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Sample
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	gm
L5 5+00N	5.5	48.1	20.1	185	1.1	49.2	17.4	682	4.81	77.2	1.2	69.7	2.6	16	.9	1.0	.4	27	.21	.069	13	31.6	.31	78	.023	<1	1.11	.005	.04	.2	.06	3.3	.1	<.05	3	2.6	15
L5 4+75N	4.9	58.2	17.7	123	.6	46.8	14.3	1106	3.24	52.5	.9	83.6	1.4	22	1.3	1.1	2	23	.31	.068	12	25.7	.30	88	.019	<1	.85	.005	.05	.2	.06	2.6	.1	<.05	2	2.0	15
L5 4+50N	5.8	64.1	17.1	141	.5	45.4	19.2	979	3.86	56.7	1.0	72.2	2.2	17	1.0	1.1	.3	25	.20	.047	13	30.1	.24	108	.012	<1	1.17	.006	.06	.2	.05	2.7	.1	<.05	3	2.4	15
L5 4+25N	5.0	22.9	10.8	151	.5	21.3	6.7	251	3.07	41.7	.4	145.9	2.1	13	1.1	.8	2	31	.12	.041	14	26.6	.14	66	.026	<1	.72	.004	.04	.1	.03	1.5	.1	<.05	4	1.1	15
L5 4+00N	5.1	140.4	20.6	110	2.5	91.4	14.6	770	4.25	58.8	4.1	63.3	1.7	28	1.0	1.0	.3	26	.39	.080	17	36.0	.36	99	.018	<1	1.37	.008	.07	.1	.11	6.0	.1	<.05	3	1.5	15
L5 3+75N	5.9	49.8	13.3	120	.2	40.0	10.8	287	3.91	57.2	.5	65.3	2.5	13	.6	1.0	.2	29	.17	.038	14	28.7	.22	61	.020	<1	.89	.004	.04	.1	.02	2.2	.1	<.05	3	1.9	15
L5 3+50N	3.8	56.1	15.8	87	1.1	69.4	20.3	1275	3.04	57.8	1.4	79.7	1.7	16	1.3	.8	2	18	.20	.046	15	28.6	.26	79	.016	<1	.75	.005	.04	.1	.05	3.5	.1	<.05	2	1.4	15
L5 3+25N	5.0	62.8	19.7	157	1.2	50.5	17.7	827	3.77	66.6	1.1	74.7	1.5	17	.9	1.1	.3	21	.21	.065	13	27.0	.26	74	.015	<1	.88	.005	.06	.1	.04	3.6	.1	<.05	2	2.0	15
L5 3+00N	3.9	47.3	13.5	105	.7	43.4	12.9	685	3.04	48.2	.7	73.5	1.8	14	.6	.7	.2	23	.16	.046	15	31.6	.32	86	.017	<1	.90	.005	.06	.1	.03	3.1	.1	<.05	3	1.3	15
L5 2+75N	5.2	115.2	25.1	208	1.5	93.9	21.5	2157	4.48	76.2	2.1	21.6	1.6	31	2.3	1.2	.3	34	.38	.060	15	48.2	.42	166	.022	<1	1.50	.008	.10	.2	.07	5.9	.1	<.05	4	2.2	15
L5 2+50N	2.9	30.9	12.5	85	.4	40.3	11.6	696	2.34	42.6	.5	20.7	2.0	14	.5	.7	.2	20	.16	.033	12	31.7	.36	89	.009	<1	.90	.006	.06	.1	.02	2.6	.1	<.05	2	1.0	15
L5 2+25N	5.7	158.0	19.2	171	3.1	150.6	17.7	1015	4.54	80.4	1.7	51.0	1.0	57	3.2	1.3	.3	35	.83	.125	14	48.9	.43	219	.015	1	1.74	.010	.14	.2	.12	6.7	.1	.12	4	3.2	15
L5 2+00N	4.4	89.1	22.7	175	1.5	100.6	25.4	2213	4.11	89.0	1.3	31.4	1.1	41	1.5	1.5	.2	30	.58	.088	11	46.2	.37	177	.013	1	1.24	.009	.11	.2	.09	5.8	.1	.07	3	1.9	15
L5 1+75N	4.0	52.5	15.6	126	.5	61.5	15.6	682	3.19	79.1	.6	45.2	1.7	21	.9	1.2	.2	25	.28	.046	14	37.3	.32	90	.015	1	.91	.007	.07	.2	.03	3.7	.1	<.05	3	1.2	15
L5 1+50N	6.3	159.4	25.3	217	4.4	135.0	22.8	1433	5.75	90.7	2.7	30.7	1.3	53	2.2	1.5	.4	43	.85	.115	13	58.9	.46	260	.016	2	2.11	.014	.17	.2	.12	8.3	.1	.08	5	2.6	15
L5 1+25N	2.8	40.8	14.4	77	.6	45.6	9.1	461	2.37	44.6	.8	72.6	2.3	15	.2	.9	.2	23	.19	.046	16	34.8	.36	95	.013	<1	.97	.007	.07	.1	.02	3.4	.1	<.05	2	.8	15
L5 1+00N	4.7	55.5	16.9	96	.5	79.6	15.6	823	2.33	87.2	1.0	85.9	3.1	17	.4	1.5	.2	24	.20	.052	16	38.7	.35	79	.019	<1	.93	.007	.07	.2	.04	5.2	.1	<.05	2	.9	15
L5 0+75N	9.7	74.4	28.6	163	1.1	98.8	19.2	1062	4.69	148.4	.9	113.0	2.6	21	.8	3.1	.3	27	.24	.056	15	37.6	.35	102	.016	<1	1.02	.007	.07	.3	.05	5.9	.1	<.05	3	2.0	15
L5 0+50N	8.0	50.1	17.7	203	1.2	62.2	16.5	1424	3.42	115.5	.5	78.4	1.1	25	2.7	2.2	.2	25	.30	.059	12	26.2	.16	140	.013	1	.64	.006	.05	.2	.08	2.5	.1	<.05	3	1.4	15
L6 15+00N	1.8	17.8	9.4	114	.1	12.8	7.7	284	2.07	25.4	.3	6.2	2.2	11	.4	.4	.2	29	.13	.071	10	16.6	.35	60	.033	<1	1.06	.004	.06	.1	.01	1.7	.1	<.05	5	<.5	15
L6 14+75N	.7	6.6	4.8	53	.1	4.8	2.2	155	1.06	6.3	.2	1.4	1.4	12	.2	.2	.1	23	.11	.060	8	11.9	.17	61	.018	<1	.87	.005	.05	<.1	.02	1.3	.1	<.05	4	<.5	15
L6 14+50N	3.9	39.4	12.4	128	.2	40.7	9.5	379	3.22	26.2	.4	10.8	2.2	16	.4	.8	.1	48	.16	.118	11	63.2	.42	151	.010	<1	1.45	.005	.07	.1	.03	2.6	.1	<.05	5	.6	15
L6 14+25N	2.8	31.9	8.3	202	.3	24.5	11.0	515	3.13	16.9	.4	21.1	2.5	12	.4	.6	.2	45	.11	.112	11	21.4	.51	110	.028	<1	1.72	.005	.05	.1	.03	2.4	.1	<.05	5	.5	15
L6 14+00N	5.9	40.6	13.9	162	.4	31.8	13.0	613	3.66	29.3	.7	40.2	3.7	9	.6	1.0	.2	35	.09	.214	15	23.3	.46	75	.015	<1	1.43	.004	.05	.1	.04	2.2	.1	<.05	5	1.6	15
L6 13+75N	2.3	16.6	7.7	60	.1	13.1	5.3	994	1.60	10.8	.3	1.1	2.4	7	.1	.4	.2	26	.07	.041	11	12.2	.26	57	.018	<1	.82	.004	.05	.1	.02	1.5	.1	<.05	4	<.5	15
RE L6 13+75N	2.2	17.0	7.6	60	.1	12.7	5.1	962	1.55	10.3	.3	2.8	2.3	7	.1	.5	.2	25	.07	.039	11	12.4	.26	56	.019	<1	.77	.004	.05	.1	.02	1.4	.1	<.05	4	<.5	15
L6 13+50N	5.4	36.5	13.6	105	.2	24.2	7.8	534	2.68	22.6	.4	5.4	2.3	7	.2	.8	.3	31	.07	.069	11	18.5	.42	46	.020	<1	1.03	.005	.05	.1	.02	2.5	.1	<.05	5	1.3	15
L6 13+25N	4.1	21.4	7.6	60	.2	12.3	4.8	1047	1.53	15.6	.3	4.8	1.8	9	.3	.5	.2	31	.07	.036	11	12.5	.24	59	.016	1	.74	.004	.05	.1	.01	1.6	.1	<.05	4	.6	15
L6 13+00N	10.9	92.1	14.2	166	.3	59.5	11.1	381	3.93	50.2	.7	16.1	4.3	7	.4	1.7	.2	31	.04	.052	19	32.2	.49	97	.007	<1	1.39	.004	.05	.1	.04	2.7	.1	<.05	3	1.6	15
L6 12+75N	.8	10.3	7.2	128	.2	19.6	7.2	1326	1.74	3.0	.2	2.1	1.7	5	.2	.1	.1	19	.06	.030	6	12.5	.74	76	.013	<1	1.24	.003	.04	<.1	.01	1.2	.1	<.05	5	<.5	15
L6 12+50N	5.4	28.2	13.8	213	.3	30.1	11.1	365	4.03	31.7	.5	6.3	2.7	8	.5	.7	.2	43	.07	.118	13	33.8	.37	91	.015	<1	1.36	.004	.05	.2	.03	2.2	.1	<.05	7	1.1	15
L6 12+25N	34.4	13.9	14.3	112	.1	12.3	2.2	112	1.78	25.6	.8	3.1	1.8	4	.2	2.7	.3	32	.04	.052	15	9.5	.09	51	.002	<1	.45	.003	.06	.9	.02	1.0	.1	<.05	2	1.8	15
L6 12+00N	4.2	19.5	9.2	118	.2	20.5	5.4	329	1.98	16.3	.4	5.8	3.4	6	.5	.4	.2	27	.05	.067	18	20.9	.34	89	.016	1	.93	.004	.04	.1	.02	1.8	.1	<.05	4	.6	15
L6 11+75N	3.1	12.1	6.8	78	.2	17.5	5.1	158	1.70	16.9	.3	5.1	3.0	8	.3	.4	.1	24	.09	.048	16	19.6	.20	43	.022	1	.53	.003	.05	.1	.01	1.2	.1	<.05	3	.7	15
STANDARD DS6	11.6	123.6	31.0	146	.3	24.7	10.7	709	2.85	21.5	7.0	46.1	3.1	42	6.1	3.6	5.3	56	.88	.080	15	185.5	.58	165	.085	20	1.96	.075	.15	3.5	.22	3.4	1.8	<.05	7	4.5	15

Sample type: SOIL SS80 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.



SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Sample gm
L6 11+50N	1.1	3.1	2.9	14	<.1	4.0	1.1	50	46	5.2	.1	2.8	1.2	5	.1	.1	.1	12	.07	.012	10	7.6	.04	24	.008	1	.39	.004	.03	.1	.01	.5	<.1	<.05	2	<.5	15.0
L6 11+25N	5.2	26.4	9.0	90	.2	22.9	6.7	147	2.51	27.8	.4	6.5	2.9	4	3	.8	2	33	.05	.068	13	22.6	.27	57	.006	<.1	.95	.003	.04	.1	.02	1.6	<.1	<.05	4	.7	15.0
L6 11+00N	11.4	64.6	13.4	141	.3	38.7	10.0	357	3.70	50.1	.6	32.4	2.7	5	.7	1.7	.2	22	.04	.074	11	20.2	.22	54	.004	1	.75	.003	.03	.2	.02	2.1	<.1	<.05	2	2.5	15.0
L6 10+75N	13.4	53.1	17.4	166	.8	57.7	12.4	356	3.31	54.6	.9	28.6	4.6	6	.8	2.2	.2	23	.03	.060	20	30.4	.27	74	.003	<.1	.84	.003	.05	.2	.02	1.6	<.1	<.05	2	2.4	15.0
L6 10+50N	6.7	27.4	7.4	97	.2	26.4	6.4	140	2.46	20.4	.5	8.1	3.0	5	.3	.7	.2	22	.05	.055	14	20.1	.25	71	.006	2	.82	.003	.04	.1	.03	1.4	<.1	<.05	2	1.2	15.0
L6 10+25N	5.1	25.9	9.8	129	.7	25.7	7.7	170	2.73	22.2	.4	10.3	2.5	9	.6	.6	.2	28	.09	.063	12	19.1	.24	87	.013	1	.85	.004	.04	.1	.03	1.6	<.1	<.05	3	1.2	15.0
L6 10+00N	7.7	43.3	8.9	124	.4	27.2	7.3	207	2.88	27.2	.5	37.1	2.9	12	1.0	.8	.2	29	.12	.087	12	19.8	.30	47	.012	1	.68	.003	.06	.1	.02	1.9	<.1	<.05	2	1.4	15.0
L6 9+75N	6.7	42.2	11.2	131	.5	44.4	10.3	247	3.13	39.2	.7	44.4	2.8	13	.7	1.0	.2	24	.20	.062	14	25.7	.28	88	.009	1	.91	.004	.05	.1	.04	1.9	<.1	<.05	2	2.2	15.0
L6 9+50N	4.6	41.9	9.7	124	1.0	44.0	11.7	374	2.72	29.4	.6	29.1	3.4	11	.7	.5	.2	23	.16	.048	14	31.6	.34	82	.006	1	1.03	.004	.06	.1	.03	2.1	<.1	<.05	2	1.6	15.0
L6 9+25N	4.2	29.0	8.9	98	.4	26.8	8.0	422	1.99	19.7	.5	19.3	2.6	9	.7	.5	.2	19	.12	.042	14	17.9	.23	70	.008	1	.69	.004	.05	<.1	.03	1.5	<.1	<.05	2	1.1	15.0
L6 9+00N	4.5	32.6	10.8	123	1.6	40.1	9.9	717	2.66	20.5	.6	20.0	2.2	12	1.2	.7	.2	23	.18	.055	10	24.3	.29	122	.007	1	1.04	.005	.07	.1	.05	2.3	<.1	<.05	3	1.0	15.0
L6 8+75N	7.0	41.2	10.4	125	.6	37.4	9.8	516	2.77	34.4	.6	11.7	1.8	9	.9	.7	.2	21	.13	.059	12	21.7	.26	94	.005	<.1	.90	.004	.06	.1	.03	1.6	<.1	<.05	2	1.6	15.0
L6 8+50N	4.9	43.1	10.5	119	.4	27.5	9.9	485	3.33	39.6	.4	51.8	.9	32	1.3	1.2	.2	48	.78	.082	7	25.5	.31	83	.031	1	1.02	.006	.07	.2	.06	2.6	<.1	<.05	4	1.2	15.0
L6 8+25N	3.5	35.1	7.6	94	.1	21.3	7.9	338	3.14	36.3	.3	24.6	.8	10	.4	1.3	.1	54	.18	.059	8	24.6	.37	48	.042	1	1.12	.004	.05	.1	.03	2.8	<.1	<.05	5	.7	15.0
L6 8+00N	5.8	90.1	17.8	101	.2	63.4	21.0	1839	4.18	64.4	.9	34.7	2.5	14	1.1	1.7	.2	34	.24	.054	12	33.0	.41	80	.034	1	1.05	.006	.05	.2	.06	7.0	<.1	<.05	2	1.1	15.0
L6 6+50N	5.3	76.1	15.0	113	.6	47.7	16.4	1120	4.20	64.2	.5	160.5	1.3	20	.7	1.7	.2	41	.34	.069	7	35.6	.49	75	.027	1	1.22	.007	.05	.1	.05	4.3	<.1	<.05	3	1.8	7.5
L6 6+00N	4.9	49.8	13.9	147	.8	32.8	15.6	1992	4.41	63.4	.4	57.4	1.0	31	1.2	1.4	.2	61	.44	.056	6	34.2	.32	147	.039	2	1.19	.006	.06	.2	.08	3.1	<.1	<.05	5	1.7	15.0
L6 5+75N	4.3	59.9	11.5	97	.7	29.9	10.9	513	3.94	56.9	.5	40.8	1.3	24	.6	1.7	.2	46	.32	.050	8	31.0	.40	55	.043	1	1.14	.005	.05	.2	.04	3.1	<.1	<.05	3	1.3	15.0
L6 5+50N	4.3	62.5	15.4	112	.4	38.5	18.8	1140	4.30	63.2	.4	51.7	1.9	16	.7	2.1	.2	45	.21	.075	8	32.9	.44	111	.044	2	1.18	.005	.05	.2	.06	3.3	<.1	<.05	3	1.2	15.0
L6 5+25N	3.9	28.4	10.2	101	.1	27.2	8.4	441	2.93	48.0	.3	5.5	1.2	14	.6	1.1	.2	39	.19	.059	8	23.7	.21	58	.030	1	.65	.004	.05	.2	.01	1.8	<.1	<.05	3	.9	15.0
RE L6 5+25N	4.0	29.1	10.8	103	.2	26.2	8.2	433	2.85	46.9	.3	236.6	1.1	15	.7	1.1	.2	42	.20	.060	9	24.8	.22	58	.035	1	.69	.004	.05	.2	.02	1.9	<.1	<.05	3	1.0	15.0
L6 5+00N	2.9	60.5	10.7	90	1.0	42.1	9.6	698	2.93	29.6	1.3	53.7	.7	53	.7	.9	.2	35	.84	.074	9	37.3	.50	85	.018	1	1.42	.009	.05	.1	.11	3.1	<.1	<.05	3	2.0	15.0
L6 4+75N	5.3	55.2	21.4	125	.8	49.7	20.7	2812	3.71	59.3	1.0	414.8	1.4	35	1.3	.9	.3	31	.55	.066	10	30.1	.25	102	.024	1	1.00	.006	.05	.2	.09	3.0	<.1	<.05	3	2.3	15.0
L6 4+50N	5.7	53.2	14.1	134	.4	43.2	16.4	669	3.75	59.6	.5	384.1	1.8	21	.6	1.0	.2	31	.30	.084	9	33.6	.29	78	.016	2	.99	.004	.05	.2	.03	2.4	<.1	<.05	3	1.7	15.0
L6 4+25N	3.1	49.8	9.6	132	.5	47.9	12.4	731	3.07	36.7	.5	41.3	1.3	23	.9	.6	.2	29	.36	.065	10	35.2	.46	88	.015	1	1.10	.005	.05	.1	.04	3.4	<.1	<.05	3	1.2	15.0
L6 4+00N	3.6	27.0	8.8	81	.3	24.6	7.3	464	2.34	33.9	.3	26.0	1.1	10	.5	.5	.2	23	.12	.063	12	21.5	.19	73	.018	1	.58	.006	.05	.1	.02	1.4	<.1	<.05	3	1.1	15.0
L6 3+75N	4.1	125.9	16.2	139	2.8	104.3	13.6	1664	3.09	44.0	1.8	49.4	.4	37	5.4	.8	.2	26	.57	.128	19	29.3	.30	109	.013	1	1.07	.007	.06	.1	.11	2.6	<.1	<.06	3	1.8	15.0
L6 3+50N	5.7	41.9	14.1	99	.2	29.5	8.1	229	2.93	59.2	.4	47.2	2.7	9	.7	1.1	.3	23	.09	.061	13	16.4	.10	43	.021	1	.37	.003	.03	.1	.01	1.4	<.1	<.05	2	1.6	15.0
L6 3+25N	2.5	58.8	8.4	83	.7	36.6	4.6	407	1.50	14.7	1.0	155.0	.3	16	2.0	.4	.2	22	.18	.054	16	26.3	.20	108	.008	<.1	.91	.005	.06	.1	.05	1.3	<.1	<.05	3	<.5	15.0
L6 3+00N	3.2	18.7	6.8	93	.5	20.7	4.8	260	1.80	28.9	.3	50.8	1.0	18	1.3	.5	.2	21	.23	.045	12	17.1	.16	83	.018	1	.43	.003	.05	.1	.02	1.1	<.1	<.05	2	.7	15.0
L6 2+75N	6.5	131.5	19.8	138	7.0	81.4	10.7	1045	3.06	42.8	2.3	25.0	.4	38	2.8	.8	.8	45	.48	.251	13	57.8	.32	301	.010	2	2.12	.010	.21	.2	.26	2.7	.2	.10	7	2.7	15.0
L6 2+50N	1.8	41.1	14.3	64	1.4	38.0	4.8	295	1.22	17.9	.9	16.2	.2	16	1.3	.5	.2	17	.18	.110	10	28.1	.20	143	.005	1	.98	.007	.08	.1	.13	1.8	<.1	<.06	3	1.0	7.5
L6 2+25N	3.9	60.2	18.1	114	.9	49.9	7.9	246	2.68	44.6	.7	24.2	1.4	15	.8	.8	.2	27	.17	.070	12	36.3	.38	115	.010	1	1.15	.007	.08	.2	.06	3.7	<.1	<.05	3	1.3	15.0
L6 2+00N	3.2	29.9	9.3	121	.9	33.1	6.8	753	1.78	27.3	.3	16.8	.5	31	2.2	.4	.2	22	.38	.042	10	19.0	.11	271	.016	1	.44	.003	.05	.1	.05	1.3	<.1	<.05	2	.7	15.0
STANDARD DS6	11.4	121.5	30.3	142	.3	24.2	10.5	692	2.76	21.0	6.7	46.6	3.1	40	5.9	3.5	5.0	55	.84	.077	14	182.9	.57	164	.080	16	1.88	.072	.15	3.5	.23	3.2	1.7	<.05	6	4.3	15.0

Sample type: SOIL SS80 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.



SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Sample
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	% ppm	% ppm	% ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	gm
L6 1+75N	3.4	37.3	11.8	103	.5	34.5	10.8	522	2.68	41.8	.5	76.4	1.3	12	.8	.6	.2	21	.17	.059	9	26.0	.25	82	.014	2	.74	.003	.05	.1	.03	1.7	.1	<.05	2	1.1	15.0
L6 1+50N	3.8	38.6	10.6	90	.5	38.2	8.3	316	2.60	48.9	.4	116.2	2.2	7	.5	.7	.2	18	.09	.043	9	22.4	.24	60	.012	1	.74	.002	.04	.1	.02	1.5	<.05	2	1.3	15.0	
L6 1+25N	3.7	47.2	13.0	108	.9	37.5	11.7	981	2.35	32.4	.6	20.6	.7	15	1.9	.6	.2	23	.18	.058	8	23.8	.23	142	.007	1	.93	.004	.05	.1	.05	1.9	.1	<.05	3	.8	15.0
L6 1+00N	2.5	30.3	12.3	81	.6	29.9	7.3	427	1.77	25.7	.4	42.4	.7	17	.8	.4	.2	20	.21	.045	8	22.5	.26	128	.007	1	.77	.005	.05	.1	.04	1.5	.1	<.05	2	.6	15.0
L6 0+75N	4.4	71.4	17.2	167	1.7	82.7	18.0	1537	3.28	79.4	.9	11.4	.6	67	2.0	1.3	.2	30	1.14	.128	8	38.1	.31	240	.011	6	1.16	.022	.19	.2	.07	4.0	.1	<.05	3	1.1	15.0
L6 0+50N	4.5	56.1	13.4	98	1.8	54.7	9.9	784	2.54	46.4	.8	167.1	.4	22	1.3	.9	.2	22	.27	.076	9	29.3	.26	115	.009	1	.96	.005	.06	.2	.07	2.5	.1	<.05	3	1.1	15.0
SM 0+00	25.1	110.9	27.0	221	.8	48.6	23.1	1497	5.40	101.2	2.3	6.3	2.4	32	1.4	3.0	.3	41	.35	.098	11	34.0	.64	75	.008	2	1.46	.005	.07	.2	.06	3.6	.2	<.05	3	3.1	15.0
SM 0+50S	9.1	86.1	16.4	152	.7	34.7	20.0	1079	4.49	64.5	1.9	3.3	1.2	47	.8	1.2	.2	35	.56	.100	9	30.3	.55	78	.009	1	1.39	.005	.05	.1	.07	2.4	.1	<.05	4	2.1	15.0
SM 1+00S	4.4	35.4	10.3	99	.5	25.6	12.8	1154	3.52	33.9	.4	1.9	.3	29	.4	.7	.2	42	.35	.087	7	33.5	.65	100	.008	1	1.37	.004	.06	.1	.07	1.3	.1	<.05	4	.9	15.0
SM 1+50S	2.8	49.7	8.0	102	.2	27.3	15.4	826	4.28	43.1	.3	.8	1.1	17	.4	.6	.1	53	.19	.089	7	39.1	.97	92	.018	1	2.01	.006	.05	.1	.06	3.0	<.05	5	.7	15.0	
SM 2+00S	2.0	48.5	6.3	92	.1	20.9	10.4	515	4.72	37.5	.3	.9	.9	18	.4	.7	.1	72	.15	.143	6	34.6	.88	121	.029	1	2.08	.005	.04	.1	.04	3.6	<.05	6	<.5	15.0	
SM 2+50S	3.1	35.0	7.3	85	.4	20.2	9.0	384	3.45	28.0	.4	1.1	1.4	12	.3	.9	.1	60	.11	.162	7	37.9	.49	84	.029	<1	1.38	.005	.04	.1	.04	3.1	.1	<.05	6	<.5	15.0
SM 3+00S	2.3	90.2	7.9	99	.3	16.7	17.3	903	3.40	25.2	.3	1.1	.8	19	.3	1.4	.1	59	.22	.100	6	21.5	.61	111	.034	<1	1.89	.005	.05	.1	.07	3.7	.1	<.05	5	.5	15.0
SM 3+50S	1.9	43.4	3.9	43	.4	8.5	7.0	1219	1.96	21.9	.2	1.7	.5	9	.2	1.5	.1	45	.11	.078	4	11.7	.33	86	.017	1	1.11	.009	.06	.1	.06	2.4	.1	<.05	5	<.5	15.0
SM 4+00S	1.1	40.2	6.9	44	.2	10.5	6.5	435	1.82	16.5	.2	<.5	.6	12	.1	2.4	.1	52	.11	.054	8	13.7	.13	83	.022	1	.90	.007	.04	.1	.03	2.6	.1	<.05	4	<.5	15.0
SM 4+50S	1.7	32.7	8.4	66	.6	18.3	8.4	819	2.90	12.6	.2	.5	.6	15	.3	.6	.2	82	.17	.091	5	48.2	.58	101	.073	2	1.44	.006	.05	.1	.09	3.7	.1	<.05	7	<.5	15.0
SM 5+00S	11.4	49.0	10.6	107	.2	43.3	10.5	703	3.89	53.2	.6	9.1	1.8	6	.4	2.2	.2	49	.04	.090	9	55.2	.40	70	.020	1	1.22	.004	.03	.1	.04	2.3	.1	<.05	4	1.0	15.0
SM 5+50S	3.8	47.9	11.1	191	.5	46.2	14.5	2915	3.81	15.6	.3	.7	.5	13	.6	1.1	.2	86	.15	.104	6	58.9	1.01	201	.030	1	1.62	.005	.06	.1	.05	3.4	.1	<.05	7	.5	15.0
SM 6+00S	4.0	53.2	10.6	126	1.3	67.5	6.6	787	2.38	22.6	.3	16.5	2.0	6	.2	2.8	.4	39	.06	.050	14	20.7	.12	82	.009	<1	1.07	.004	.05	.1	.05	1.8	.1	<.05	5	1.6	15.0
SM 6+50S	11.2	56.5	13.3	164	1.2	50.9	5.8	352	3.47	54.4	.4	6.9	3.2	7	.5	5.4	.4	42	.04	.091	14	20.9	.16	71	.009	1	.94	.003	.05	.1	.05	2.4	.1	<.05	4	2.6	15.0
SM 7+00S	11.9	57.0	13.7	165	1.2	48.1	5.1	259	3.52	57.8	.4	7.1	2.9	6	.5	6.0	.3	40	.03	.096	13	20.0	.15	64	.008	<1	.83	.003	.05	.1	.06	2.3	.1	<.05	4	3.0	15.0
SM 7+50S	14.1	68.7	15.7	220	2.2	67.7	6.1	456	3.13	36.7	.4	6.9	3.5	5	.7	5.8	.5	46	.02	.081	16	23.0	.11	74	.007	<1	.86	.003	.05	.1	.05	2.2	.1	<.05	4	4.4	15.0
SM 8+00S	4.1	39.9	6.2	89	3.9	26.8	9.1	732	2.99	26.4	.2	5.3	.6	12	.4	1.6	.2	62	.11	.054	10	25.8	.33	161	.013	1	1.05	.005	.06	.1	.05	2.3	.1	<.05	4	1.0	15.0
SM 8+50S	8.0	47.2	11.1	135	.6	40.9	8.0	1003	3.04	28.5	.4	3.3	1.5	6	.7	2.8	.3	45	.04	.094	13	21.6	.19	117	.014	1	.95	.003	.06	.1	.03	1.9	.1	<.05	4	2.2	15.0
SM 9+00S	3.6	30.5	7.4	98	.8	26.7	6.5	359	3.57	20.9	.5	2.3	2.2	6	.8	1.1	.2	51	.04	.079	11	31.2	.29	56	.042	1	1.27	.005	.04	.2	.05	2.1	.1	<.05	5	.9	15.0
SM 9+50S	7.0	57.7	8.6	112	1.6	25.4	12.0	2227	3.42	20.5	.3	1.8	.9	12	1.3	1.3	.2	44	.11	.105	11	13.8	.20	159	.008	<1	1.02	.006	.07	.1	.05	2.0	.1	<.05	4	1.2	15.0
SM 10+00S	3.1	22.5	5.7	77	.8	13.4	6.1	1120	2.53	24.4	.2	13.5	.5	7	.6	1.3	.2	39	.05	.078	12	15.2	.17	106	.015	1	1.07	.005	.06	.1	.04	1.7	.1	<.05	5	.5	15.0
SM 10+50S	3.8	24.6	9.2	81	.6	19.4	4.9	426	3.24	17.6	.3	6.1	1.1	7	.4	1.5	.3	55	.06	.070	11	19.4	.20	71	.045	<1	1.26	.004	.05	.1	.04	2.1	.1	<.05	7	.8	15.0
SM 11+00S	4.4	53.9	10.0	113	.4	47.9	6.5	534	4.38	30.1	.4	8.0	2.6	3	.2	1.8	.3	29	.02	.127	14	26.7	.32	51	.004	<1	1.31	.004	.05	<.1	.05	1.7	.1	<.05	4	2.2	7.5
RE SM 11+00S	4.6	56.6	10.1	117	.4	47.9	7.0	534	4.38	30.3	.5	5.0	2.8	4	.2	1.8	.3	30	.02	.128	16	27.4	.33	58	.006	1	1.38	.004	.06	.1	.04	1.8	.1	<.05	4	2.3	7.5
SM 11+50S	3.0	30.1	8.0	74	.3	25.8	4.5	284	2.74	19.0	.3	3.3	2.0	6	.1	1.4	.2	50	.06	.046	14	19.8	.15	39	.035	<1	1.06	.004	.04	.1	.03	1.9	.1	<.05	6	1.1	15.0
SM 12+00S	5.4	55.4	9.0	114	.5	47.1	7.2	651	2.63	33.1	.5	8.9	1.1	5	.5	1.9	.3	43	.03	.051	17	24.7	.19	88	.013	1	1.31	.004	.05	.1	.05	1.9	.1	<.05	5	2.0	15.0
SM 12+50S	7.9	28.7	7.5	74	.5	24.4	3.4	377	1.55	22.7	.2	6.4	.5	8	.2	1.6	.3	38	.13	.030	15	13.9	.05	95	.009	1	.58	.005	.04	<.1	.03	.8	.1	<.05	4	1.2	15.0
SM 13+00S	9.4	44.2	10.4	121	.3	35.8	6.4	711	3.85	41.8	.3	2.9	1.6	5	.3	3.0	.3	55	.07	.076	11	17.5	.14	47	.033	1	1.00	.004	.05	.1	.06	1.6	.1	<.05	5	1.9	15.0
STANDARD DS6	11.4	120.6	29.8	140	.3	23.9	10.7	688	2.75	20.8	6.7	44.6	3.0	39	6.0	3.6	5.1	54	.83	.078	13	170.8	.57	159	.077	17	1.86	.071	.13	3.5	.23	3.2	1.7	<.05	6	4.2	15.0

Sample type: SOIL SS80 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.



SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B %	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Sample gm
SM 13+50S	5.8	75.0	8.1	125	.8	23.6	12.6	1395	4.65	25.2	.5	4.0	1.4	5	.5	2.0	.2	63	.10	.162	6	20.2	45	77	.011	2	2.54	.004	.04	.1	.11	3.4	.1	<.05	5	2.0	15
SM 14+00S	8.7	36.6	8.2	91	.3	22.4	4.5	439	1.82	18.7	.3	5.2	.5	5	.2	1.5	.2	47	.07	.038	14	13.4	.06	54	.011	1	.61	.003	.05	.1	.02	.8	.2	<.05	4	1.6	15
SM 14+50S	5.7	31.6	8.8	83	.4	23.5	5.4	1095	3.05	23.5	.3	5.5	.7	5	.4	1.3	.2	69	.03	.081	11	26.7	17	76	.042	1	.83	.003	.05	.1	.04	1.5	.1	<.05	6	1.2	15
SM 15+00S	5.2	36.0	7.0	78	.3	20.6	7.0	800	3.18	27.7	.3	1.8	.6	6	.2	1.8	.2	66	.05	.082	7	23.2	.18	78	.040	1	.99	.003	.04	.1	.05	1.7	.1	<.05	6	.7	15
STANDARD DS6	11.5	125.2	29.2	145	.3	24.7	10.9	702	2.83	21.5	6.6	49.7	2.9	40	6.2	3.6	5.0	55	.85	.081	13	185.8	.59	166	.077	19	1.89	.078	.15	3.5	.23	3.3	1.7	<.05	6	4.5	15

Sample type: SOIL SS80 60C.

APPENDIX II

COST STATEMENT

Hepburn Lake/Spanish Mountain Claims Cost Statement (18 June - 22 September 2005)

Prospecting & Soil Sampling - Hepburn Lake

Food & Accomodation: 4 Pers, 15.5 mandays @ \$67.90	\$	1,052.45
Salary & Wages:		
P&L Geological Services: .5 day @ \$500	\$	250.00
Llyod Addie 5days @ \$200 18 June, 28 Aug - 5 Sep	1,000.00	
Bob Denny 5days @ \$150 16 - 22 Sep	750.00	
Jack Denny 5days @ \$250 16 - 22 Sep	<u>1,250.00</u>	3,250.00
Benefits @ 20%		650.00
Rentals:		
Two 4wd PUs 5 days @ \$50/ea		500.00
One 4wd PU .5 day @ \$75		37.50
Supplies & Sundry		257.50
Fuel		247.15
Shipments		29.69
Assays and Analyses - Acme Labs:		
347 Soils for 36-element ICP @ \$14.54	\$ 5,045.38	
2 Rocks for Au & 30-element ICP @ \$17.38	<u>34.76</u>	5,080.14
Report Preparation:		<u>1,250.00</u>
Total Prospecting & Geochemical Survey Cost:		<u><u>\$ 12,354.43</u></u>

Prospecting & Soil Sampling - Spanish Mountain

Food & Accomodation: 3 Pers, 4.5 mandays @ \$67.90	\$	305.55
Salary & Wages:		
P&L Geological Services: .5day @ \$500	\$	250.00
Bob Denny 2days @ \$150 16 - 22 Sep	300.00	
Jack Denny 2days @ \$250 16 - 22 Sep	<u>500.00</u>	1,050.00
Benefits @ 20%		210.00
Rentals:		
4wd PU 2 days @ \$50		100.00
4wd PU .5 day @ \$75		37.50
Fuel		98.86
Shipments		29.69
Assays and Analyses - Acme Labs:		
30 Soils for 36-element ICP @ \$14.54	\$ 436.20	
3 Silts for 36-element ICP @ \$14.46	43.38	
5 Rocks for Au & 30-element ICP @ \$17.38	<u>86.90</u>	566.48
Report Preparation:		<u>1,250.00</u>
Total Geochemical Survey Cost:		<u><u>\$ 3,648.08</u></u>