GEOCHEMICAL ASSESSMENT REPORT

ON THE

McCONNELL CREEK PROPERTY

OMINECA MINING DIVISION, BRITISH COLUMBIA

NTS 94D/15E & 94D/16W

Latitude 56°52' N ; Longitude 126°27' W

for

GGL DIAMOND CORP.

by

PAUL W. RICHARDSON, Ph.D.,P.Eng.

Vancouver, B.C.   October 30, 2005

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LIST OF ILLUSTRATIONS

Only figures 5a, 5b and 5l are printed and folded in the pocket. The rest are saved on a disk.

(5a) - Mo (ppm)	**(5l) - Au (ppb)**	**(5w) - Ti (%)**
(5b) - Cu (ppm)	**(5m) - Th (ppm)**	**(5x) - B (ppm)**
(5c) - Pb (ppm)	**(5n) - Sr (ppm)**	**(5y) - Al (%)**
(5d) - Zn (ppm)	**(5o) - Cd (ppm)**	**(5z) - Na (%)**
(5e) - Ag (ppm)	**(5p) - V (ppm)**	**(5aa) - K (%)**
(5f) - Ni (ppm)	**(5q) - Ca (%)**	**(5ab) - W (ppm)**
(5g) - Co (ppm)	**(5r) - P (%)**	**(5ac) - Hg (ppm)**
(5h) - Mn (ppm)	**(5s) - La (ppm)**	**(5ad) - Sc (ppm)**
(5i) - Fe (%)	**(5t) - Cr (ppm)**	**(5ae) - S (%)**
(5j) - As (ppm)	**(5u) - Mg (%)**	**(5af) - Ga (ppm)**
(5k) - U (ppm)	**(5v) - Ba (ppm)**	**(5ag) - Se (ppm)**

APPENDIX I

Geochemical Analysis Certificates - Acme Analytical Laboratories Ltd.

SUMMARY

This report describes the results of doing additional analyses on stored pulps from 1,605 soil samples collected in the South Grid area of the McConnell Creek Property in 1989. At that time, the soil sample results had shown the presence of spatially related Au and Cu anomalies, but only six elements were measured : Au, Cu, Pb, Zn, Ag and As. Present analytical practice routinely provides analyses for additional elements, such as Mo, which was not measured in the 1989 survey, and also gives lower detection limits for most elements. In addition, readings now are more accurate than those of 15 years ago. For these reasons it was decided that further work on the available soil sample pulps could give valuable information about metal distribution on the Property and some of the additional elements might act as pathfinders to additional types of mineralisation. Thirty-six elements were determined using the new analytical methods These results were plotted on a series of maps in order to compare the amounts of the various elements with each other and with the geology and geophysics in order to define targets for future exploration.

The McConnell Creek Property is 14km long, and covers a roof pendant of metamorphosed mixed volcanic and sedimentary rocks 600m wide bounded on the west by the Fleet Peak monzodiorite and diorite and on the east by the Jensen Peak quartz monzodiorite. Ultramafic rocks occur in the area. The rocks of the roof pendant have been metamorphosed to amphibolite gneiss and host several shear zones containing amphibole, chlorite, epidote, and gold-bearing quartz veins and lenses This combination of mixed volcanic and sedimentary rocks cut by regional structures and accompanied by ultrabasic rocks greatly increases the Importance of the known gold and copper showings on the Property. The band of amphibolite gneiss has been explored to some extent by geochemical and geophysical surveys with widely spaced lines and by some trenching and diamond drilling. At the Main Gold Zone, use of these methods partially outlined resources of gold.   The vein system was found to continue downward and along strike from the closely drilled area. Soil geochemical

surveys showed the presence of extensive copper anomalies. The significance of the exploration results to date is that the Main Quartz Zone appears to be just one of several gold-bearing quartz shoots in a branching quartz vein system several kilometres long. The vein system has been investigated by mapping conductors detected using a ground electromagnetic survey and by prospecting. In 1990, during the most recent diamond drilling program, IP-responsive amphibolite grading 5.25 grams/tonne (0.153 ounces/ton) gold across 2.25 metres (7.4 feet) was intersected on a separate structure northwest of the Main Zone gold-bearing veins. In addition, many geophysical and geochemical targets remain to be explored in the favourable amphibolite.rocks.

In 1991, the predecessor company to GGL Diamond Corp. staked a high grade copper showing with porphyry potential exposed along McConnell Creek west of the roof pendant. The copper occurs in a series of branching, sulphide-rich veinlets cutting granodiorite. In the past, the remoteness of the McConnell Creek area discouraged exploration for base metals. However, with the development of the large tonnage, copper-gold Kemess Mine15 km northwest of the McConnell Creek Property, road access to the McConnell area has been greatly improved and a power line has been built. The power line passes 11 kilometres west of the McConnell Creek Property. With this greatly improved access to the area, with copper mineralization outcropping along McConnell Creek, with several copper-in-soil geochemical anomalies associated with the extensive gold-bearing quartz vein system and especially now knowing that major copper-gold deposits occur nearby, the Property has become a good exploration target for a copper-gold porphyry deposit.

INTRODUCTION

In 1981, the predecessor company to GGL Diamond Corp., Gerle Gold Ltd., was formed to acquire the McConnell Creek gold prospect (Figures 1 and 2). Placer gold had been mined for many years in McConnell Creek three km southwest of and down slope from the gold-bearing quartz vein system (Figures 2 and 3). Gold has been panned from the creeks that flow west across the Property near the Gold Zone (Figure 4). The Property is underlain by rock types and by structures similar to those in major gold and base metal mining districts elsewhere in Canada.

In 1991, a claim was staked to protect a high grade Copper Showing with porphyry potential exposed along McConnell Creek (Figures 3 and 4). The copper occurs in a series of reticulating, sulphide-rich veinlets cutting granodiorite. In addition, several copper-in-soil geochemical anomalies occur between the gold-bearing, quartz vein system and the copper showings (Figure 5). One copper-in-soil geochemical anomaly extends over an area of 800 x 200 m and has not been closed off. Other copper-in-soil anomalies occur to the SW along the amphibolite gneiss. The area between the soil anomalies and the copper showing on McConnell Creek has not been explored using modern methods (Figures 4 and 5).

LOCATION AND ACCESS

The McConnell Creek Property is in the Omineca Mining Division, British Columbia, at latitude 56°52' N ; longitude 126°27' W on NTS Maps 94D/15E and 94D/16W (Figure 1). The Property is 780 km N of Vancouver and 400 km NW of Prince George. Access from Vancouver is by paved highway to Fort St. James and then by the good, gravel 'Road to Resources', which goes north from Fort St. James to Manson Creek, Germansen Landing and the Kemess Mine area (Figures 1 & 2). The McConnell Creek road branches off the Road to Resources 30 km west of Johanson Lake (Figure 1).

The topography on the McConnell Creek Property is moderate with alpine to sub-alpine vegetation on the hills and an open, evergreen forest in the valleys (Figure 3). The ground is swampy in some of the higher flat areas. Soon after the Property was staked, a 12 km transit baseline was cut along its entire length in order to give survey control in the elongate area of amphibolite gneiss (Figure

Sturdee Strip

Kemess Mine

Moosevale Strip

Sustut Copper

Johanson Strip
(Johansen Lake)

McConnell Creek Property

Road To Resources

126° 00' W

124° 00' W

122° 00' W

N

Vega

Cat

Lorraine

Germansen Landing

56° 00'

56° 00'

Mackenzie

Hazelton

Mt Milligan

Smithers

Fort St. James

Houston

Burns Lake

Vanderhoof

Prince George

54° 00'

54° 00'

126° 00' W

McConnell Creek Property
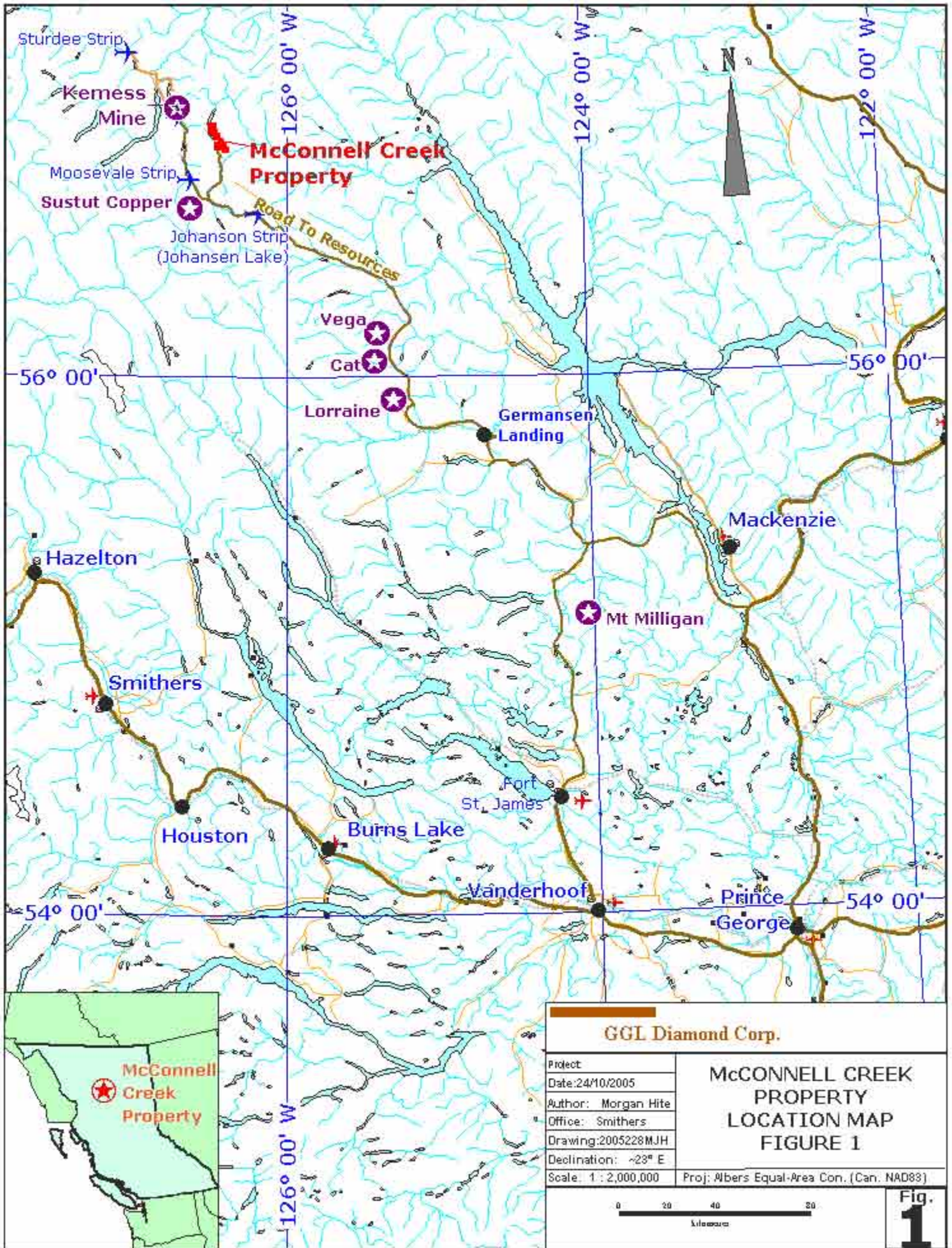
GGL Diamond Corp.

Project:	McCONNELL CREEK PROPERTY LOCATION MAP FIGURE 1
Date: 24/10/2005	
Author: Morgan Hite	
Office: Smithers	
Drawing: 2005228MJH	
Declination: ~23° E	
Scale: 1 : 2,000,000	Proj: Albers Equal-Area Con. (Can. NAD83)

0   20   40   80
Kilometers

Fig. 1
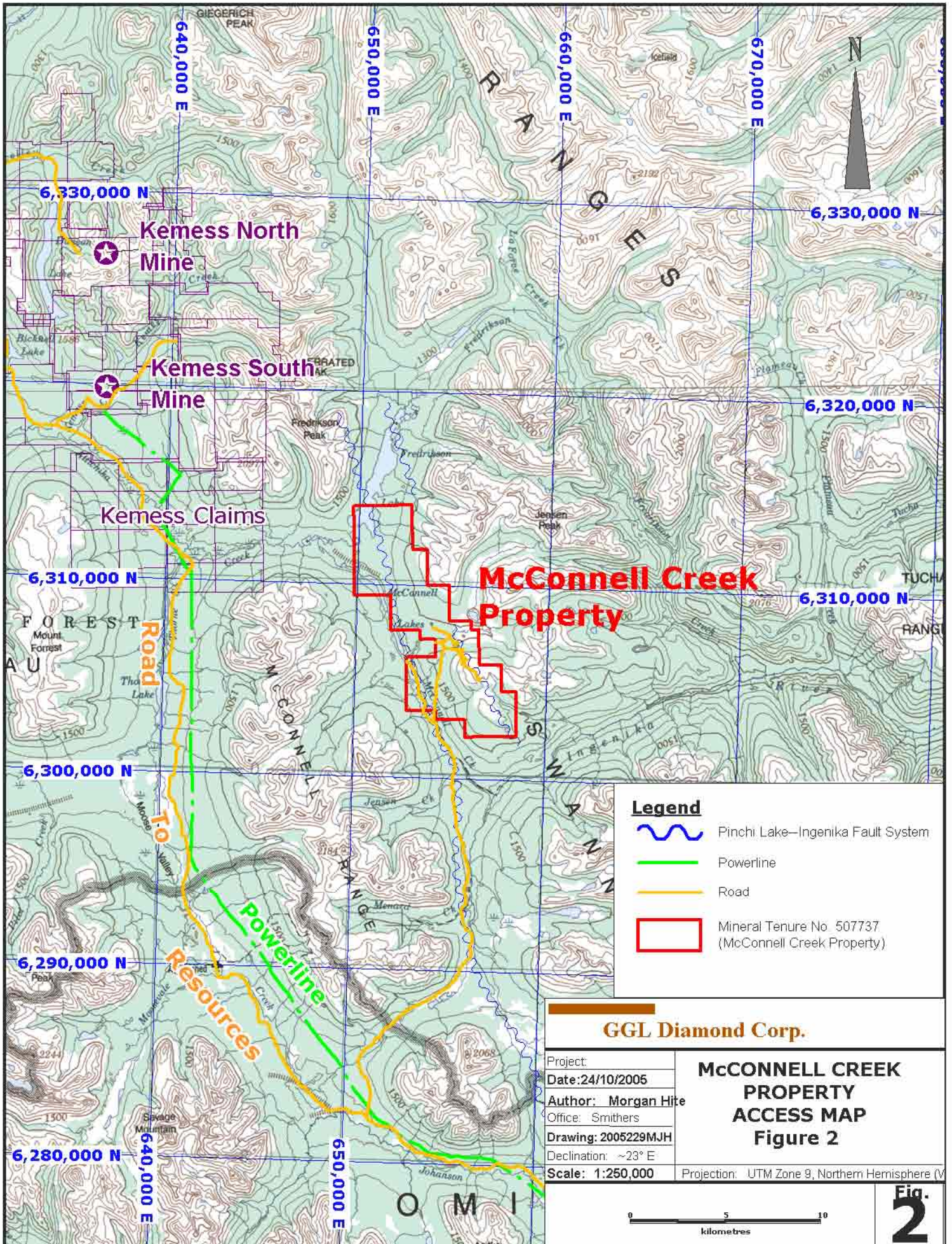
Legend

Pinchi Lake—Ingenika Fault System

Powerline

Road

Mineral Tenure No. 507737 (McConnell Creek Property)

GGL Diamond Corp.

Project:
Date: 24/10/2005
Author: Morgan Hite
Office: Smithers
Drawing: 2005229MJH
Declination: ~23° E
Scale: 1:250,000
Projection: UTM Zone 9, Northern Hemisphere (V

McCONNELL CREEK PROPERTY ACCESS MAP
Figure 2

Fig. 2

0   5   10
kilometres
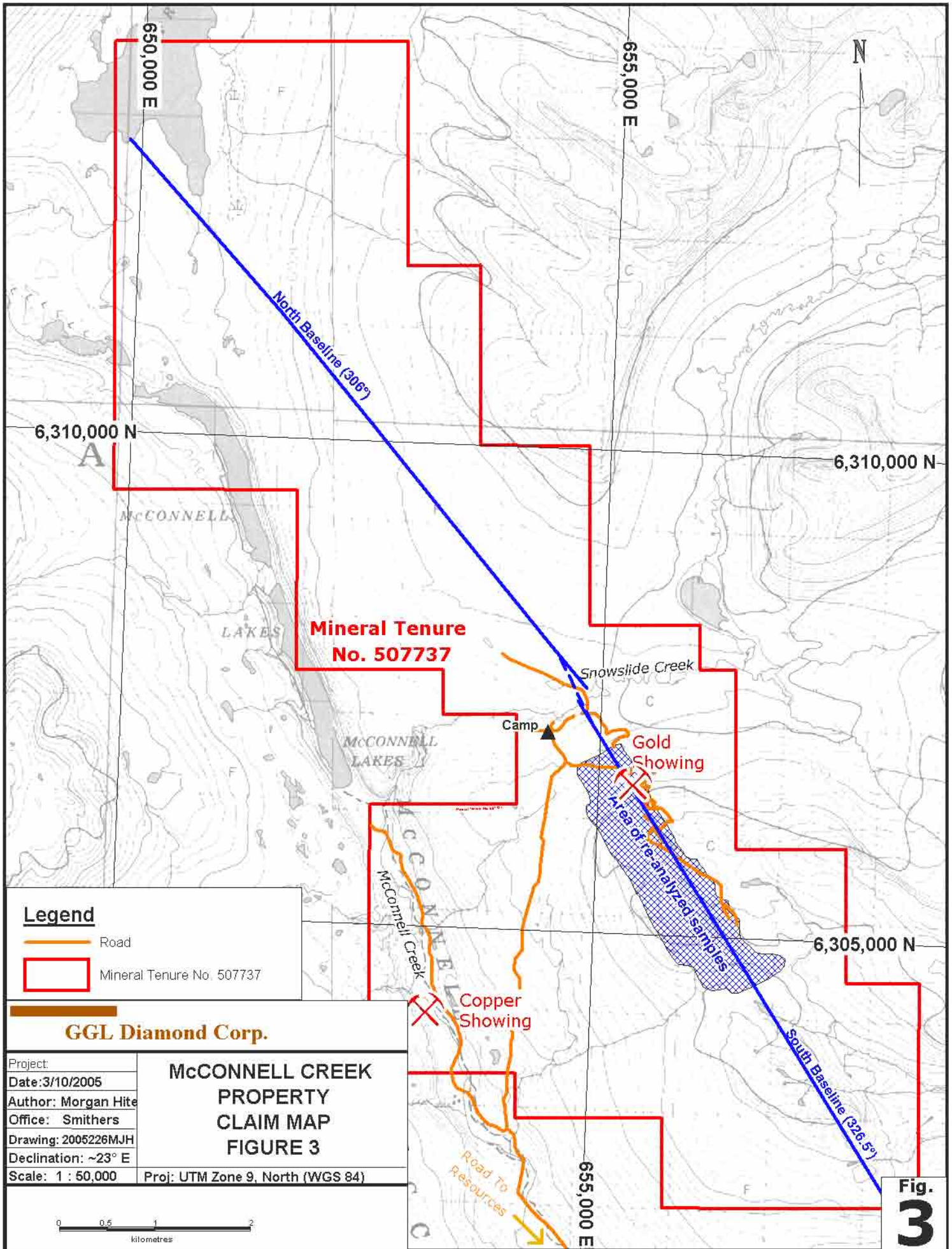
Legend
— Road
▭ Mineral Tenure No. 507737

GGL Diamond Corp.

Project:	
Date: 3/10/2005	**McCONNELL CREEK**
Author: Morgan Hite	**PROPERTY**
Office: Smithers	**CLAIM MAP**
Drawing: 2005226MJH	**FIGURE 3**
Declination: ~23° E	
Scale: 1 : 50,000	Proj: UTM Zone 9, North (WGS 84)

Mineral Tenure No. 507737

North Baseline (306°)

Snowslide Creek

Camp

Gold Showing

Area of re-analyzed samples

McConnell Creek

Copper Showing

South Baseline (326.5°)

Road To Resources

650,000 E
655,000 E
6,310,000 N
6,305,000 N

0   0.5   1   2
kilometres

Fig. **3**

3). Geological, geophysical and geochemical surveys were done, and several widely spaced diamond drill holes were drilled along the strike extensions of the gold showings based on the geophysical and geochemical results (Figure 3). The present outline of the Property covers all the known areas of interest.

CLAIMS

In February 2005, claim staking in the Province of British Columbia changed from 4-Post Staking to Map Staking. For several years prior to this, for reasons of economy, the McConnell Creek Property was decreased in size, and consisted of four mineral claims totaling 37 units. The pertinent claim data at that time were as follows:

Name	Tenure No.	Units	Record Date	Expiry Date
GG1	238421	12	June 9, 1981	July 20, 2005
GG2	238422	9	June 9, 1981	July 20, 2005
GG3	238423	4	June 9, 1981	July 20, 2005
Mc	303386	12	Aug. 21,1991	Aug. 21, 2005

In March 2004, the property was enlarged to approximately its original size by adding 4-Post claims to the NW and SE to protect known geophysical and geochemical anomalies. Payment in lieu of work was applied to the above four claims and they were common-dated with the newly-staked claims so that the new expiry date was August 21, 2005. The old (legend) claims were then converted to the recently introduced cells. The surrounding new cells which were encroached upon by the old 4-Post claims were incorporated into the new Cell Tenure, thus making the property slightly larger than it was when it was staked in 1981 (Figure 3). In 2005, it was recognized that the Property had become a valid target for a porphyry copper-gold deposit, and additional analyses were done on some of the stored pulps collected during earlier surveys in order to provide additional detailed soil geochemical data. The costs of this work were applied as assessment work. As a result of the above series of events, the current property description is as follows:

NAME	TENURE NO.	RECORD DATE	EXPIRY DATE	AREA
McConnell	507737	2005/FEB/23	2007/JUN/03	4453.841 hec.

GEOLOGY

The McConnell Creek area is in a region of large granitic and dioritic intrusions invading a mixture of sedimentary and volcanic rocks with the whole assemblage cut by the Pinchi Lake-Ingenika Fault System (Figure 2). The fault system is many kilometres in extent with ultramafic rocks associated with the fault system west and south of the Property. One branch of the fault system lies along McConnell Creek between the two principal known mineralized areas: the Copper Showing and the Gold Zone (Figure 3). Another branch of the regional fault system lies along the NE side of the known gold mineralization. This setting is very favorable for the presence of major gold and related base metal deposits.

The Gold Zone occurs in a northwest-trending amphibolite gneiss zone forming a belt about 600 metres wide (Figures 3 and 5). Several conformable schist zones (shears) occur within the amphibolite gneiss (Figure 4). The principal presently-known gold-bearing shear consists of buff to light green, carbonate-rich amphibolite schist. The schist is pyritic, and, within the Main Gold Zone, contains up to 50% quartz as veins and lenses. Locally, up to 10% pyrite and minor chalcopyrite and galena are associated with the quartz veins. The silver content is minor. There is black tourmaline present, indicating a high temperature, deep seated origin for the mineralization, and, consequently, that the gold probably occurs over a considerable vertical distance. Sampling results indicate that gold and silver occur in the schists in only trace amounts if no quartz veins are present.

Prior to 1991, GGL Diamond Corp. concentrated its efforts on the gold potential of the Property, partly because the remoteness of the area made it more favorable for mining gold deposits rather than base metal deposits and partly because gold was the type of mineralization about which most was known in the area with its many years of placer gold production. The significance of the exploration results to date is that the Main Gold Zone appears to be only one of several gold-bearing quartz shoots in a complex, branching quartz vein system several kilometres long (Figure 4). The vein system has been investigated by outlining conductors detected using a very low frequency electromagnetic system (VLF-EM) and by prospecting. This pattern of branching quartz veins in a wide shear zone system is similar to the setting of the Con Mine at Yellowknife, Northwest Territories.

However, with the development and start of production at the Kemess Mine, which is a large-tonnage, copper-gold porphyry deposit lying 15 km to the northwest of the McConnell Creek Property, road access to the area has been

greatly improved and a power line has been built which passes 11 km west of the McConnell Creek Property (Figure 2). With this new infrastructure, and now knowing that major copper-gold deposits do occur in the area, the copper mineralization outcropping along McConnell Creek together with the copper-in-soil geochemical anomalies discovered while exploring the gold-bearing quartz vein system indicate that the McConnell Creek Property is a good copper-gold porphyry target (Figure 5a).

To the NW and SE of the Main Gold Zone, projections of the zone have been investigated by prospecting, geological, geophysical and geochemical surveys and by widely spaced diamond drill holes. The area to the northwest of the Main Gold Zone is obscured by almost continuous overburden, and prospecting was ineffective except for the mapping of rare quartz float. However, the magnetic, VLF-EM and a small area of induced polarization (IP) surveying were successful in outlining the general contacts of the main units (Figure 4; Deschenes,1991). The IP survey outlined a target which was tested by two diamond drill holes in the area NW of the GGL camp (Figure 4). One of these holes, DDH 90-5, intersected fine-grained chloritic "gneiss" assaying 5.25 grams/tonne (0.153 oz/ton) gold across 2.25m (7.4 ft). The gold mineralization was in quartz-filled fractures with up to 5% sulphides. South of this successful drill hole, anomalous gold-in-stream-sediment readings were obtained from tributaries flowing into Snowslide Creek from the north. Other lower grade but still important gold-bearing veins were intersected in the widely spaced diamond drill holes.

Geochemical and geophysical surveys were used in a widely spaced search to find 'sore thumb' anomalies in the gneiss areas. Scattered, one-sample, anomalous gold-in-soil readings were found along the amphibole gneiss for several kilometres, mostly north of the Main Gold Zone. More detailed geochemical surveying was done along and adjacent to the Main Gold Zone. These samples revealed the presence of copper-in-soil geochemical anomalies which are spatially related to the Main Gold Zone, but extend to the SW of it toward the Copper Showing on McConnell Creek (Figures 3 to 5).

The Main Gold Zone has been trenched and diamond drilled in detail (Smitheringale, 1991; Deschenes, 1991; Richardson, 2001). The results were extremely variable from sample to sample. The trenches were cut at short intervals 1-2 metres into bedrock across the vein, geologically mapped and then sampled in great detail because earlier surface sampling gave erratic results.

Cross trenches along part of the Main Gold Zone gave the following averages of gold:

Length of Shoot	Grade	Width
145m (476 ft)	7.23 gms/tonne (0.211 oz/ton)	1.71m (5.6 ft)
including:		
40m (130 ft)	10.76 gms/tonne (0.314 oz/ton)	1.83m (6.0 ft)

In a separate shoot near the access road to the Main Gold Zone at 59N (Figure 5), cross trenches along the vein gave the following average of gold:

Length	Grade	Width
33m (108 ft)	6.79 gms/tonne (0.198 oz/ton)	1.00m (3.3 ft)

This shoot is open to the northwest.

Diamond drilling was done to test the vein underneath the trenches on the Main Gold Zone.

Widely-spaced diamond drilling was also done to investigate geophysical anomalies north and south of the Main Gold Zone, especially where the anomalies were spatially related to anomalous gold-in-soil geochemical anomalies (Figure 5). The best drilling results away from the Main Gold Zone was the intersection of 5.25 gms/tonne (0.153 oz/ton) Au across 2.25m (7.4 ft) in DDH 90-5. This intersection was obtained during the last drilling program and has not been followed up.

High grade copper assays obtained from samples taken along McConnell Creek and distinct copper-in-soil geochemical anomalies occurring west of the Gold Zone indicate the presence of copper mineralization over an extensive area (Figures 4 and 5). Along and near McConnell Creek, copper showings occur with pyrite and chalcopyrite in fractures cutting granite, quartz diorite and quartz monzonite, earlier described collectively as granodiorite. The rocks are moderately to intensely altered near the mineralized zones. Very little systematic exploration work has been done on and around these showings. The work on the Copper Showing is summarized in Peatfield, 1993-Table 1).

There are extensive overburden-covered areas on the parts of the property between the Copper Showing along McConnell Creek and the Gold

Zone (Figures 3 to 5). In several places the copper geochemical soil anomalies extend beyond the limits of the soil sampling area and the anomalies are open, indicating that the soil sampling area should be extended SW from its present limits to test the area to and beyond the Copper Showing along McConnell Creek.

THE 2005 SOIL ANALYSIS PROGRAM

In 2005, it was decided to do additional analytical work on some of the pulp rejects that had been retained from the 1989 soil sampling program. Analytical methods have improved significantly since that time, and also additional elements can now be determined readily. Pulp rejects from 1,605 soil samples were recovered from storage and analyzed by Acme Analytical Laboratories Ltd. of Vancouver, BC, at a cost of $22,726.19.

Acme used their GROUP 1DX procedure in which a 15.00 gm sample is leached with 90 ml of 2-2-2 HCl-HNO$_3$-H$_2$O at 95 degrees C for one hour. The resulting solution is diluted to 300 ml and analysed by the ICP-MS method. The Geochemical Analysis Certificates are shown in Appendix I, and the results for each of 33 elements are plotted on Figures 5(a) to 5(ag). These maps also show the general geology, including the principal faults, and the axes of the conductors outlined by the early VLF-EM survey in order to study the relationship between the soil geochemistry and the geology and geophysics (Belik, 1983).

CONCLUSIONS

(1) The copper results from the present re-assaying program are very similar to those of the original Placer-Dome results.

(2) The gold results from the present re-assaying program are somewhat different from those of the 1989 survey, but, in general, are similar.

(3) Figures 5a and 5b on which Mo and Cu are plotted, show good correlation between the two metals.

(4) Now the data is in this simple format, It would be worthwhile to compare in detail all the plotted elements to test whether any might act as pathfinders for the major metals

(5) The outcrop of the Main Gold Zone has been explored by closely spaced trenching and relatively short diamond drill holes. These programs demonstrated that the gold mineralization is irregularly distributed but that the shoot has overall continuity.

(6) The vein is open beneath the drilled area, and has not been drilled in detail north of the trenched area.

(7) The presence of tourmaline in the gold intersection in DDH 90-5 is important because it indicates that the gold is high temperature and probably has substantial vertical extent.

(8) DDH 90-5 is in a separate structure that has not been tested before and confirms the presence of additional gold-bearing shoots in the vein system outlined by the prospecting and geophysical programs.

RECOMMENDATIONS

(1) Compare all the re-analysis results now the data is in this simple format.

(2) Do a geochemical survey over the area between the Main Gold Zone and the Copper Showing.

(3) Make a survey-controlled geological map of the Copper Showing to tie together the geology exposed in the trenches and on the outcrops, to locate and record the position of as many of the numerous old samples as possible and to serve as a base for the enlargement of the area geologically mapped. This compilation should be done on the scale of 1:500.

(4) Do a geochemical survey over the area between the Main Gold Zone and the Copper Showing.

(5) Later, when more is known about the Property, an adit should be driven along the Main Gold Zone at an elevation of 1600m to 1615m to provide a more reliable grade for this portion of the vein system.

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STATEMENT OF QUALIFICATIONS

The writer is a graduate of the University of British Columbia with B.A.Sc. (1949) and M.A.Sc.(1950) degrees in Geological Engineering and a Ph.D.(1955) degree from the Massachusetts Institute of Technology in Economic Geology and Geochemistry.

The writer has done fieldwork in mines and on exploration programs, except in periods at university, since 1945, and has participated in numerous programs which included geochemistry since 1953. He has a working knowledge of the major types of geophysics based on fieldwork in the Maritimes, Northern Ontario and Quebec and British Columbia. He has carried out or supervised many diamond drilling programs since 1950.

The writer has been a Member of the Canadian Institute of Mining, Metallurgy and Petroleum for 50 years and a Member of the Association of Professional Engineers and Geoscientists of the Province of British Columbia since returning to Vancouver from Eastern Canada in 1966.

The writer has worked on the McConnell Creek Property several times since 1987, and has done work on other copper-gold porphyry systems in British Columbia, particularly the Copper Mountain, Quesnel River and Lorraine deposits.

Appendix I

Geochemical Analysis Certificates—Acme Analytical Laboratories Ltd.
(A504429 & A504430)

GEOCHEMICAL ANALYSIS CERTIFICATE

GGL Diamond Corp. PROJECT McConnell Property   File # A504429   Page 1
904 - 675 W. Hastings St., Vancouver BC V6B 1N2   Submitted by: Paul Richardson

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
L6050N 9640E	1.1	68.8	6.4	60	.2	14.6	6.9	339	2.23	1.5	.5	3.6	.5	38	.1	.1	.2	68	.34	.031	9	33.3	.40	68	.106	5	1.11	.010	.03	.2	.04	1.8	<.1	<.05	8	<.5	15
L6050N 9660E	1.7	71.8	5.9	65	.1	14.6	8.0	399	2.76	1.6	.4	10.1	.5	48	.2	.2	.2	78	.40	.039	8	37.2	.49	75	.101	5	1.16	.010	.04	.2	.07	1.9	<.1	<.05	8	<.5	15
L6050N 9680E	1.4	14.7	5.7	44	<.1	17.9	7.5	255	2.64	1.4	.2	4.7	.5	47	.1	.1	.1	94	.18	.031	4	49.4	.55	45	.165	4	1.23	.013	.04	.2	.04	1.7	<.1	<.05	11	<.5	15
L6100N 9640E	1.2	39.2	6.7	42	.1	15.6	8.6	287	3.07	2.0	.5	17.0	.4	43	.1	.1	.2	82	.20	.044	8	42.9	.44	53	.113	4	1.21	.011	.03	.2	.06	1.7	<.1	.06	8	<.5	15
L6100N 9660E	1.2	16.2	5.8	44	<.1	11.3	6.4	340	2.90	2.0	.3	15.8	.7	40	.1	.1	.1	80	.18	.064	6	31.8	.38	55	.119	5	1.37	.010	.03	.2	.06	1.7	<.1	<.05	12	<.5	15
L6100N 9680E	2.3	46.9	4.6	55	.1	18.1	8.4	408	3.70	2.4	.5	15.2	.7	37	.1	.1	.1	86	.20	.065	7	44.3	.55	54	.132	5	1.99	.012	.03	.2	.05	2.0	<.1	<.05	10	.5	15
L6100N 9700E	4.4	18.2	6.5	46	.1	12.5	7.2	517	4.21	3.7	.4	24.9	.8	32	.1	.1	.2	110	.22	.134	6	42.6	.42	54	.113	5	2.57	.010	.03	.2	.08	2.2	<.1	<.05	14	.7	15
L6100N 9720E	1.1	11.6	4.5	35	.1	8.6	4.9	239	2.76	1.9	.3	2.6	.3	33	.1	.1	.1	80	.13	.060	5	29.9	.29	40	.079	4	1.63	.008	.03	.1	.04	1.2	<.1	<.05	9	<.5	15
L6100N 9740E	1.5	21.5	4.4	60	<.1	13.5	8.6	423	3.01	1.6	.3	2.9	.9	37	.1	.1	.1	86	.24	.025	7	38.7	.57	62	.108	5	1.30	.011	.03	.3	.05	2.1	<.1	<.05	7	<.5	15
L6100N 9760E	.7	29.4	3.5	35	.1	22.7	7.8	282	2.67	1.7	.3	21.9	.5	34	.1	.1	.1	75	.26	.027	6	72.9	.55	57	.084	3	1.34	.010	.02	.1	.03	1.8	<.1	<.05	5	<.5	15
L6100N 9780E	1.6	43.0	5.0	67	.1	18.5	9.1	523	3.18	2.1	.5	6.2	.4	55	.1	.1	.1	86	.59	.066	7	42.7	.71	73	.082	5	1.87	.014	.04	.1	.09	2.3	<.1	<.05	9	.5	15
L6100N 9800E	1.2	18.1	5.4	56	.1	14.9	7.4	413	3.70	1.9	.4	27.4	.4	40	.1	.1	.1	102	.22	.065	5	46.4	.52	52	.108	4	2.06	.011	.03	.1	.07	1.9	<.1	<.05	10	<.5	15
L6100N 9820E	1.3	19.7	3.8	34	.1	13.0	6.9	243	3.03	2.3	.3	22.7	.8	37	.1	.2	.1	88	.43	.028	6	41.7	.39	47	.111	4	.90	.010	.03	.2	.05	2.3	<.1	<.05	6	<.5	15
L6100N 9840E	1.2	109.7	4.2	70	.1	26.0	9.9	332	2.49	1.5	.5	10.3	.9	55	.2	.1	.1	63	.38	.047	7	44.7	.67	90	.080	5	1.80	.010	.05	.1	.13	3.1	<.1	<.05	5	<.5	15
L6200N 9640E	.4	27.7	2.0	41	.1	9.9	5.9	275	1.87	.8	.3	9.1	.8	54	.1	<.1	<.1	51	.34	.053	6	22.4	.39	50	.063	3	.88	.011	.05	.1	.01	1.7	<.1	<.05	3	<.5	15
L6200N 9670E	.7	40.5	3.7	45	.1	14.9	9.0	429	2.60	.8	.3	118.4	1.0	49	.1	.1	.1	67	.41	.046	6	31.9	.53	59	.057	3	1.14	.010	.05	.1	.01	1.9	<.1	<.05	4	<.5	15
L6200N 9680E	1.2	84.8	6.1	79	.1	24.1	13.6	472	3.01	1.5	.5	3.5	.9	66	.2	.1	.1	75	.75	.036	7	42.7	.77	86	.066	6	1.80	.012	.07	.1	.02	3.2	<.1	<.05	7	<.5	15
L6200N 9700E	1.9	21.6	4.8	46	<.1	15.6	7.5	264	2.34	1.7	.3	5.7	1.0	46	.1	.1	.1	81	.28	.017	6	34.1	.59	71	.117	4	1.48	.012	.05	.2	.02	2.7	<.1	<.05	8	<.5	15
L6250N 9800E	.5	33.1	3.4	66	.1	18.9	9.8	407	2.96	2.6	.3	5.7	1.2	36	.1	.1	.1	73	.34	.068	7	36.4	.59	90	.086	5	2.56	.011	.06	.1	.02	3.7	<.1	<.05	6	<.5	15
L6250N 9820E	.4	21.6	3.3	41	<.1	12.6	8.3	386	2.16	1.8	.3	8.5	1.2	44	.1	.2	.1	65	.41	.055	7	28.8	.45	91	.093	2	1.36	.013	.04	.1	.01	2.9	<.1	<.05	4	<.5	15
L6250N 9840E	1.1	28.4	3.3	36	<.1	16.0	9.8	406	1.93	1.3	.3	18.1	1.4	52	.1	.1	.1	52	.43	.077	7	29.7	.52	65	.058	3	1.05	.009	.06	.1	.01	2.3	<.1	<.05	3	<.5	15
L6250N 9860E	1.4	48.3	4.0	54	.1	16.5	10.3	459	2.79	1.5	.5	3.9	.8	56	.1	.2	.1	71	.55	.063	7	37.7	.62	82	.078	3	1.61	.014	.06	.1	.02	3.4	<.1	<.05	6	<.5	15
L6250N 9880E	2.0	33.3	3.0	37	<.1	14.2	7.9	400	1.90	1.1	.4	4.8	.7	61	.1	.1	.1	52	.54	.085	7	27.5	.47	59	.063	4	1.03	.011	.05	.1	.01	2.0	<.1	<.05	3	<.5	15
L6250N 9900E	.9	21.2	2.3	38	.1	13.5	6.4	279	1.88	1.2	.3	6.0	1.0	54	<.1	.1	<.1	55	.47	.096	7	30.8	.45	59	.065	3	.94	.011	.06	.1	.01	1.9	<.1	<.05	3	<.5	15
RE L6250N 9900E	1.0	21.6	2.3	37	.1	13.5	6.6	265	1.83	1.2	.3	9.4	.9	54	.1	.1	<.1	55	.45	.097	7	30.1	.46	60	.062	2	.95	.011	.06	.1	.01	1.9	<.1	<.05	3	<.5	15
L6150N 10020E	2.5	345.3	9.9	65	.3	37.4	12.7	528	2.57	1.1	2.1	7.5	.5	77	.2	.1	.2	54	1.10	.087	13	51.1	.86	97	.043	20	1.91	.013	.07	.1	.15	4.5	.1	.09	5	2.1	1
L6150N 10040E	2.4	86.4	3.6	56	.2	18.4	8.6	625	1.85	1.0	.8	5.0	.7	80	.1	.1	.1	42	1.07	.061	8	30.3	.60	118	.041	16	1.35	.013	.09	.1	.15	2.9	.1	<.05	4	1.6	1
L6150N 10060E	1.6	65.3	2.6	47	.2	16.2	7.5	360	1.72	.6	.8	20.4	.6	58	.1	<.1	.1	42	.80	.075	6	30.2	.56	89	.035	11	1.20	.010	.06	.1	.07	2.1	<.1	<.05	4	1.2	1
L6150N 10080E	1.6	63.1	3.0	51	.2	13.1	7.1	464	1.84	.8	1.9	4.0	.6	65	.1	.1	.1	42	.71	.058	9	24.0	.46	102	.033	9	1.20	.009	.05	.1	.08	2.9	<.1	<.05	3	1.0	1
L6150N 10100E	1.7	45.6	3.3	47	.2	13.8	7.6	331	1.96	1.1	2.2	8.0	.5	84	.1	.1	.1	48	.80	.080	9	27.2	.56	108	.054	7	1.51	.013	.06	.2	.07	2.8	<.1	<.05	5	1.0	15
L3450N 9840E	2.0	13.6	5.8	34	<.1	11.1	5.0	185	2.48	1.4	.5	5.0	.2	40	.1	.1	.1	83	.20	.036	6	49.1	.34	52	.103	4	1.64	.011	.02	.1	.03	1.5	<.1	<.05	10	<.5	15
L3450N 9860E	1.2	24.4	2.5	24	<.1	7.1	3.7	147	1.93	1.4	.5	3.6	.8	33	.1	.1	<.1	51	.27	.076	8	30.0	.26	44	.070	6	2.46	.010	.01	.1	.04	2.3	<.1	<.05	4	.7	15
L3450N 9880E	3.7	46.3	4.4	51	.1	12.4	6.9	341	2.28	.9	.6	4.4	.3	67	.1	.1	.1	59	.55	.063	8	34.1	.48	61	.060	2	1.16	.011	.04	.1	.02	1.7	<.1	<.05	7	.7	15
L3450N 9900E	4.1	35.9	3.9	38	.1	13.6	6.6	251	2.06	.8	.6	3.1	.1	47	.1	.1	.1	57	.42	.071	8	29.4	.42	63	.046	3	1.47	.010	.03	.1	.02	1.1	.1	<.05	7	.9	15
STANDARD DS6	11.3	122.9	28.0	143	.3	25.4	10.6	690	2.89	21.1	6.3	49.0	3.0	42	6.2	3.6	4.8	55	.82	.070	14	174.5	.55	163	.073	17	1.81	.071	.14	3.6	.23	3.5	1.7	<.05	6	4.5	15

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
L3450N 9920E	2.1	38.8	4.0	45	.1	19.0	8.2	287	3.00	1.5	.7	2.4	.3	42	.1	.1	.1	82	.29	.077	7	51.8	.50	58	.063	5	2.49	.014	.03	.1	.05	2.0	<.1	.13	7	.5	15.0
L3450N 9940E	3.8	35.9	3.7	27	<.1	15.6	6.5	194	2.55	1.3	.4	1.9	.6	47	.1	.1	.1	83	.32	.051	7	42.0	.45	68	.081	3	1.32	.012	.02	.1	.01	2.0	<.1	.10	8	<.5	15.0
L3450N 9960E	2.3	66.0	3.6	49	.1	15.7	8.7	283	2.68	1.1	.9	2.7	.5	46	.1	.1	.1	61	.44	.064	8	34.9	.53	48	.066	4	1.53	.011	.04	.2	.03	2.6	<.1	.13	6	1.0	15.0
L3450N 9980E	4.2	66.9	3.6	43	<.1	15.6	8.3	285	2.09	1.5	1.2	26.7	1.0	39	<.1	.1	.1	53	.34	.075	11	29.5	.45	51	.069	3	1.57	.010	.04	.2	.05	2.9	.1	.10	7	1.1	15.0
L3450N 10000E	2.7	103.9	3.3	34	.1	16.0	7.3	191	2.42	2.2	.9	3.6	2.0	40	.1	.1	.1	64	.35	.071	13	37.5	.43	51	.082	3	1.73	.011	.04	.2	.06	3.0	<.1	.08	5	.9	15.0
L3450N 10020E	.9	21.4	3.5	29	.1	9.5	5.5	212	2.91	2.0	.4	.9	.5	35	.1	.1	.1	77	.25	.059	6	36.7	.29	34	.078	3	1.88	.007	.02	.1	.03	1.8	<.1	.07	6	.6	15.0
L3450N 10040E	.9	29.1	4.4	31	.1	8.1	4.3	122	1.66	1.1	.3	2.3	.2	28	.1	.1	.1	52	.16	.047	5	20.1	.28	40	.066	1	2.03	.009	.02	<.1	.05	1.7	<.1	<.05	7	<.5	15.0
L3450N 10060E	.6	82.9	2.7	28	.1	14.3	7.2	175	2.02	1.6	.3	2.4	.7	29	.1	.1	<.1	55	.24	.065	4	30.5	.38	47	.058	3	2.22	.013	.02	.1	.03	2.2	<.1	<.05	5	.5	15.0
L3450N 10080E	.8	39.9	2.4	29	.1	10.3	5.9	172	2.17	1.4	.3	1.8	.7	29	.1	.1	<.1	63	.25	.067	4	33.4	.35	34	.068	4	2.19	.011	.02	.2	.03	2.3	<.1	<.05	5	.7	15.0
L3450N 10100E	2.5	211.9	6.4	38	.1	11.9	5.8	174	2.47	3.8	.9	1.4	1.2	26	.1	.2	.1	64	.20	.066	12	37.2	.35	33	.116	4	2.84	.009	.03	.2	.07	3.2	<.1	.06	15	1.6	15.0
L3450N 10120E	2.0	105.6	6.8	29	<.1	13.0	6.4	180	2.02	1.5	.4	1.4	.4	41	.1	.1	.1	71	.14	.039	6	34.3	.40	30	.113	1	1.87	.014	.03	.1	.05	1.8	<.1	<.05	11	.6	15.0
L3450N 10140E	1.0	19.3	4.8	19	<.1	7.0	3.4	121	1.71	1.1	.4	2.2	.2	30	.1	.1	.1	57	.18	.048	6	27.3	.21	56	.069	2	1.84	.009	.02	.1	.04	2.0	<.1	.06	8	<.5	15.0
L3450N 10160E	.3	51.3	2.7	26	<.1	13.1	7.5	296	1.93	1.4	.4	6.9	1.1	46	<.1	.1	<.1	62	.45	.085	7	35.5	.37	49	.067	3	1.17	.016	.04	.1	.01	2.7	<.1	<.05	3	<.5	15.0
L3450N 10180E	1.0	31.9	3.2	28	<.1	11.8	6.5	227	2.36	1.4	.3	6.1	.4	35	.1	.1	.1	71	.27	.066	5	37.8	.38	40	.071	2	1.49	.013	.03	.1	.02	1.8	<.1	.08	6	<.5	15.0
L3450N 10200E	1.5	41.7	4.0	29	.1	10.6	5.4	159	2.33	1.6	.5	7.0	.4	28	.1	.1	.1	67	.20	.052	6	39.6	.27	39	.072	3	2.33	.009	.02	.2	.05	2.3	<.1	<.05	6	.8	15.0
L3450N 10220E	1.4	35.0	4.3	29	.2	10.9	5.0	170	1.66	.8	.4	3.2	.1	36	.1	.1	.1	52	.27	.061	5	31.3	.35	47	.046	2	1.99	.012	.03	.1	.04	1.8	<.1	<.05	6	.5	15.0
L3450N 10240E	3.2	27.9	3.6	38	.1	16.1	8.1	202	2.70	.9	.5	2.7	.4	28	.1	.1	.1	84	.20	.044	3	43.1	.63	59	.118	5	1.78	.013	.09	.1	.04	2.7	.1	.08	9	.6	15.0
L3450N 10320E	1.0	20.8	3.3	33	<.1	9.8	4.9	174	2.06	1.6	.5	7.3	.6	29	.1	.1	.1	57	.24	.057	7	32.0	.30	44	.058	2	2.20	.010	.02	.1	.04	2.2	<.1	<.05	5	.7	15.0
L3450N 10340E	1.1	15.6	5.1	32	<.1	8.6	5.6	238	2.79	1.4	.4	3.7	.2	26	.1	.1	.1	88	.16	.045	6	30.4	.28	47	.093	3	1.54	.011	.03	.2	.03	1.5	<.1	.06	10	<.5	15.0
L3450N 10360E	2.7	78.1	5.8	42	.1	19.9	7.5	231	2.48	1.6	2.1	2.8	.5	55	.1	.1	.1	72	.59	.090	13	46.2	.56	74	.078	4	2.08	.014	.05	.1	.04	2.2	.1	.10	8	.9	15.0
L5900N 9720E	3.0	140.7	6.9	43	.3	22.0	7.6	218	2.05	.8	.6	2.4	.1	54	.1	.1	.1	60	.21	.056	7	45.8	.59	67	.039	3	2.05	.013	.04	.1	.04	1.5	<.1	.06	9	.6	15.0
L5900N 9740E	.8	89.9	2.8	58	<.1	79.3	16.8	427	3.39	<.5	.1	1.0	.1	75	<.1	<.1	.1	126	.61	.011	1	144.6	2.35	30	.125	2	3.20	.012	.04	.1	.01	4.6	<.1	<.05	8	<.5	15.0
L5900N 9760E	1.2	50.6	1.8	47	<.1	55.5	18.4	266	2.59	<.5	.1	<.5	.1	39	.1	<.1	<.1	96	.45	.012	1	71.9	1.97	22	.219	3	2.34	.021	.04	<.1	<.01	2.9	<.1	<.05	9	<.5	15.0
L5900N 9780E	1.4	41.6	3.6	28	<.1	18.1	8.0	170	1.65	<.5	.3	2.7	.1	21	<.1	.1	.1	81	.19	.031	2	48.1	.66	27	.109	3	1.30	.016	.03	.1	.02	2.3	<.1	.09	8	<.5	15.0
L5900N 9800E	6.6	259.2	5.6	92	.3	38.0	16.4	578	2.77	1.2	1.1	4.5	.2	137	.3	.1	.1	77	.78	.118	11	58.1	.89	107	.041	7	2.95	.018	.08	.2	.07	3.1	.1	.11	8	1.0	15.0
L5900N 9820E	4.9	131.4	3.9	74	.2	35.3	14.2	459	2.43	.6	.7	2.3	.3	101	.5	.1	.1	71	.88	.086	7	51.8	.94	103	.063	10	1.91	.016	.11	.1	.06	3.0	.1	.13	6	.7	1.0
L5900N 9840E	.9	16.9	3.4	31	.1	8.9	5.0	191	1.87	1.2	.3	3.6	.6	34	.1	.1	.1	59	.26	.043	6	25.0	.32	54	.070	6	1.19	.010	.03	.1	.03	2.2	<.1	.06	5	<.5	7.5
L5900N 9860E	5.4	20.1	7.5	59	.2	9.7	5.8	283	3.34	2.6	.4	2.1	.5	29	.1	.1	.2	91	.17	.044	9	32.1	.33	52	.104	6	1.41	.013	.05	.2	.04	2.0	<.1	.08	15	<.5	15.0
L5900N 9880E	3.0	54.6	3.1	39	.1	15.6	7.7	255	1.57	<.5	.4	8.7	.3	66	.1	.1	.1	49	.48	.071	6	28.1	.42	61	.043	5	1.09	.011	.05	.2	.02	1.9	<.1	.06	4	<.5	7.5
L5900N 9900E	6.8	15.5	3.6	38	<.1	13.1	5.7	175	1.66	.6	.2	11.3	.5	42	.1	.1	.1	63	.21	.015	4	34.3	.45	31	.101	3	.89	.011	.04	.2	.01	1.9	<.1	<.05	7	<.5	15.0
L5900N 9920E	5.6	201.4	2.6	38	.1	44.3	18.0	616	1.70	<.5	.6	1.9	.3	101	.1	<.1	<.1	49	.41	.064	4	41.9	.81	58	.111	3	1.43	.010	.09	.1	.02	1.8	<.1	.06	4	.6	7.5
RE L5900N 9920E	5.6	199.0	2.4	39	.1	43.8	17.3	583	1.60	<.5	.5	.5	.4	109	.1	<.1	<.1	43	.42	.053	4	40.3	.81	60	.102	2	1.41	.010	.09	.1	.01	1.7	<.1	.06	4	.5	7.5
L5900N 9940E	27.2	153.5	8.9	81	.1	22.8	15.2	480	3.00	1.4	.6	1.1	.9	59	.1	.1	.2	108	.30	.044	10	34.8	.50	58	.148	2	1.53	.012	.06	.3	.02	1.9	.1	<.05	14	<.5	15.0
L5900N 9960E	9.3	66.6	6.9	25	.1	7.5	2.7	74	.87	<.5	.5	<.5	.1	57	.1	.1	.2	38	.10	.033	5	32.2	.20	39	.103	2	.80	.008	.03	.1	.01	.8	<.1	<.05	7	<.5	15.0
STANDARD DS6	11.5	119.8	29.8	149	.3	23.4	10.4	672	2.73	21.1	6.6	48.6	3.2	40	6.1	3.5	4.9	55	.82	.073	14	175.5	.57	161	.072	16	1.85	.070	.16	3.4	.23	3.4	1.7	<.05	6	4.3	15.0

Sample type: SOIL PULP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of the analysis only.   Data ____ FA ____

ACME ANALYTICAL

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
L5900N 9980E	6.3	28.1	8.2	16	.1	4.6	1.6	55	.61	.5	.3	6.3	.2	46	<.1	.1	.2	31	.12	.021	8	17.4	.12	37	.105	4	.67	.007	.03	.1	.01	.9	<.1	<.05	7	<.5	15
L5900N 10020E	1.4	19.4	5.7	55	.2	11.8	5.9	424	2.16	1.3	.2	17.1	.4	50	.1	.1	.1	71	.33	.044	6	29.5	.62	54	.132	5	1.31	.013	.11	.1	.02	2.3	<.1	<.05	9	<.5	15
L5900N 10060E	1.6	28.0	3.9	27	.2	6.0	6.1	213	2.06	1.4	.4	171.9	.2	631	.1	.1	.1	57	.70	.046	5	18.5	.22	289	.055	5	2.06	.026	.13	.3	.03	1.2	<.1	<.05	8	<.5	15
L5900N 10080E	4.6	61.6	7.1	74	.2	24.8	11.5	873	3.35	2.4	2.1	11.2	.9	53	.2	.1	.1	92	.61	.062	22	49.8	.70	97	.067	2	2.38	.012	.06	.1	.05	3.6	.1	<.05	9	.5	15
L5900N 10100E	1.0	29.7	3.9	41	.1	16.2	7.9	320	2.86	2.1	.5	33.6	1.0	45	.1	.2	.1	86	.39	.063	9	43.5	.45	67	.091	4	1.18	.011	.04	.1	.02	2.8	<.1	<.05	5	<.5	15
L6050N 9700E	3.5	152.9	4.8	134	.1	12.5	10.5	1563	3.02	.8	.7	10.1	.5	64	.3	.1	.1	81	.78	.084	7	23.6	.84	75	.066	6	1.59	.011	.06	.1	.02	2.6	.1	<.05	8	<.5	15
L6050N 9720E	1.9	15.7	7.6	46	<.1	18.5	6.1	268	2.28	1.4	.3	6.6	.5	56	.1	.1	.2	77	.48	.038	6	39.8	.50	65	.145	3	1.16	.013	.06	.2	.02	1.9	<.1	<.05	12	<.5	15
L6050N 9740E	1.3	9.9	3.8	25	.1	7.3	4.3	205	2.22	1.1	.3	6.4	.4	30	.1	.1	.1	68	.35	.025	6	32.5	.28	47	.080	3	.91	.009	.02	.2	.01	2.0	<.1	<.05	6	<.5	15
L6050N 9760E	1.4	22.2	3.5	26	.1	9.5	4.8	215	2.27	1.8	.3	4.2	.5	30	.1	.1	.1	66	.35	.022	6	32.2	.31	40	.090	3	.97	.009	.02	.1	.01	2.2	<.1	<.05	6	<.5	15
L6050N 9780E	1.3	98.3	7.2	76	.1	48.8	15.7	820	3.57	1.2	.4	8.0	.3	59	.3	.1	.1	111	.80	.072	5	119.5	1.19	64	.089	5	1.99	.011	.08	.1	.02	5.8	<.1	<.05	9	<.5	15
L6050N 9800E	1.8	69.8	6.1	76	.1	18.9	12.3	582	2.85	1.5	.5	67.5	.3	76	.2	.1	.2	67	1.00	.084	7	48.2	.60	67	.095	6	1.36	.014	.06	.1	.02	2.1	<.1	<.05	9	.5	15
L6050N 9820E	1.4	32.5	5.5	78	.1	21.3	11.1	696	3.27	1.3	.4	109.1	.1	71	.2	.1	.1	78	.43	.084	5	49.3	.77	140	.079	7	1.52	.016	.06	.2	.03	1.7	<.1	<.05	9	<.5	1
L6050N 9840E	3.3	109.4	8.7	59	.1	10.1	7.3	413	2.40	1.4	.7	7.8	.1	63	.4	.1	.2	68	.37	.050	7	28.1	.27	98	.045	10	1.12	.012	.05	.2	.03	1.4	<.1	<.05	8	<.5	1
L6050N 9850E	3.0	114.7	4.4	62	.1	20.0	11.2	641	2.46	1.1	.7	51.3	.3	57	.2	.1	.1	65	.41	.083	10	43.8	.60	105	.052	4	1.73	.012	.05	.2	.03	2.9	<.1	<.05	6	<.5	15
L6050N 9880E	1.2	95.0	3.7	63	.1	34.0	12.6	542	2.71	2.2	.6	6.9	.9	52	.1	.1	.1	72	.48	.077	8	69.3	.81	92	.094	4	1.76	.013	.08	.2	.02	3.4	<.1	<.05	5	<.5	15
L6200N 9720E	2.2	66.6	5.8	38	.1	17.0	8.1	250	3.15	1.7	.4	38.0	1.1	39	.1	.1	.1	104	.30	.020	8	46.9	.48	65	.134	3	1.85	.011	.03	.2	.02	2.7	<.1	<.05	9	.5	15
L6200N 9820E	2.6	172.4	7.0	88	.1	38.5	17.6	516	3.80	3.6	.8	1.5	1.4	40	.2	.1	.2	100	.53	.045	10	52.2	.65	105	.101	6	2.57	.013	.07	.1	.03	4.2	.1	<.05	8	<.5	15
L6200N 9840E	3.9	195.4	6.2	86	.2	36.5	14.2	608	3.34	2.1	1.2	7.9	.8	56	.3	.1	.2	87	.76	.080	11	46.7	.66	136	.068	7	2.21	.016	.10	.1	.04	4.5	.1	<.05	6	1.2	15
L6200N 9860E	1.9	12.8	7.4	50	.1	13.6	7.1	310	3.23	2.0	.4	3.8	1.2	33	.1	.1	.1	112	.25	.089	6	46.2	.49	67	.153	2	1.48	.010	.06	.1	.03	2.2	<.1	<.05	12	<.5	15
L6200N 9880E	.9	8.1	7.7	32	.1	6.6	4.4	205	3.43	2.3	.2	574.6	.9	27	.1	.2	.2	123	.20	.079	6	34.1	.23	41	.184	2	1.02	.009	.03	.1	.02	2.1	<.1	<.05	14	<.5	15
L6200N 9900E	.7	28.0	3.8	56	.3	15.6	8.4	337	3.12	2.6	.4	5.7	1.0	32	.1	.1	.1	77	.31	.081	7	40.1	.51	61	.102	6	2.96	.012	.05	.2	.06	3.5	<.1	<.05	6	<.5	15
RE L6200N 9920E	.4	17.6	3.1	42	.1	12.8	6.6	302	2.43	1.8	.3	35.1	.9	39	.1	.1	.1	64	.28	.071	6	30.5	.43	68	.073	4	1.74	.011	.05	.1	.03	2.5	<.1	<.05	5	<.5	15
L6200N 9920E	.4	17.1	3.2	42	.1	13.5	6.4	316	2.42	1.7	.3	7.1	.8	40	.1	.1	.1	65	.27	.075	6	29.6	.44	69	.071	2	1.73	.011	.05	.1	.02	2.4	<.1	<.05	5	<.5	15
L6200N 9940E	.5	25.4	3.5	53	.2	14.1	8.6	362	2.94	3.1	.4	2.5	1.2	33	.2	.1	.1	79	.36	.079	7	36.9	.50	72	.100	3	2.43	.011	.05	.2	.03	3.6	<.1	<.05	5	<.5	15
L6200N 9960E	.6	12.7	4.5	33	.1	8.9	4.9	241	2.23	1.4	.3	4.5	.5	34	.1	.1	.1	73	.25	.045	6	29.5	.37	49	.092	4	1.46	.011	.04	.1	.02	2.3	<.1	<.05	7	<.5	15
L6200N 9980E	.6	30.4	3.1	41	.1	17.9	8.3	361	2.42	1.6	.4	17.7	.9	38	.1	.1	.1	75	.38	.084	8	41.5	.54	77	.093	7	1.55	.011	.08	.1	.02	2.4	<.1	<.05	5	<.5	15
L6200N 10100E	3.0	26.7	4.7	58	.1	14.8	7.0	269	1.78	1.5	1.6	3.5	.6	40	.1	.1	.1	57	.43	.057	10	29.7	.47	117	.033	8	1.48	.013	.03	.2	.08	3.1	.1	<.05	5	.5	1
L6250N 9640E	.2	9.9	2.0	38	<.1	8.4	5.9	313	1.87	1.0	.2	9.0	.9	40	.1	.1	<.1	52	.31	.086	6	20.9	.33	60	.056	6	1.35	.013	.05	.1	.02	1.9	<.1	<.05	3	<.5	15
L6250N 9660E	.2	24.4	3.1	39	.1	13.0	9.0	391	2.38	2.3	.4	4.5	1.4	29	.1	.1	.1	73	.30	.064	7	33.5	.50	75	.113	5	2.11	.012	.05	.2	.03	3.6	<.1	<.05	5	<.5	15
L6250N 9680E	1.3	17.5	5.3	53	.1	13.5	7.4	355	4.68	3.9	.4	1318.7	1.3	27	.2	.1	.1	132	.22	.142	7	49.5	.40	65	.141	5	2.70	.009	.04	.3	.04	2.6	<.1	<.05	11	.5	15
L6250N 9700E	1.6	19.8	5.3	61	.1	12.7	6.5	286	4.35	3.7	.4	2.8	.9	29	.2	.1	.1	134	.24	.054	6	45.5	.40	58	.161	4	2.23	.011	.03	.1	.04	2.5	<.1	<.05	12	<.5	15
L6250N 9720E	1.1	15.7	5.0	57	.1	13.1	6.2	245	3.98	3.5	.4	3.9	1.0	29	.1	.2	.1	103	.28	.089	7	43.4	.42	67	.127	4	3.00	.010	.04	.2	.04	3.0	<.1	<.05	9	.5	15
L6250N 9740E	.8	18.3	3.6	45	.3	12.2	6.2	248	2.64	3.2	.5	14.8	1.2	21	.1	.1	<.1	69	.24	.115	6	41.8	.36	54	.073	4	3.44	.008	.03	.3	.05	2.9	<.1	<.05	5	.6	15
L6250N 9760E	.3	18.7	2.8	31	<.1	11.2	5.6	249	2.14	2.2	.3	3.2	1.3	29	.1	.1	<.1	73	.36	.064	7	33.8	.33	63	.092	5	1.25	.009	.03	.1	.02	2.7	<.1	<.05	3	<.5	15
STANDARD DS6	11.3	127.6	30.1	147	.3	24.9	11.1	733	2.89	22.0	6.9	53.0	3.3	38	6.2	3.5	5.2	58	.84	.075	15	178.7	.59	168	.082	16	1.95	.076	.16	3.4	.23	3.7	1.8	<.05	6	4.5	15

Sample type: SOIL PULP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data__ FA ____

ACME ANALYTICAL

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
L6250N 9780E	.4	18.8	3.0	45	.1	12.1	6.9	263	2.28	2.3	.4	<.5	1.3	31	.1	.1	.1	68	.32	.076	7	34.9	.43	66	.090	4	1.90	.011	.03	.1	.02	2.7	<.1	<.05	4	<.5	15
L4950N 9500E	.4	34.8	3.0	29	.1	8.8	5.5	266	2.22	1.5	.4	3.1	.5	39	.1	.1	.1	63	.33	.037	7	24.7	.38	56	.071	7	1.17	.010	.02	.1	.02	2.0	<.1	<.05	4	<.5	15
L4950N 9520E	.3	63.0	4.1	45	.1	11.9	9.0	442	2.71	1.3	.5	32.4	.4	59	.1	.1	.1	82	.32	.062	9	25.9	.57	77	.076	4	1.64	.018	.05	.1	.02	2.0	<.1	<.05	6	<.5	15
L4950N 9540E	.2	29.9	3.1	28	<.1	9.9	5.5	223	2.01	1.8	.3	3.5	.6	35	.1	.1	.1	59	.28	.026	7	25.2	.37	54	.093	3	1.08	.009	.03	.1	.02	2.2	<.1	<.05	4	<.5	15
L4950N 9560E	.3	40.0	3.0	33	.1	11.8	7.6	280	2.38	2.1	.3	4.1	.7	38	.1	.1	<.1	73	.33	.056	8	29.3	.48	64	.104	3	1.55	.011	.05	.1	.02	2.2	<.1	<.05	4	<.5	15
L4950N 9580E	.6	55.3	3.5	38	.1	14.0	7.9	279	2.63	2.5	.5	5.3	.3	38	.1	.1	.1	80	.23	.044	8	37.0	.45	61	.086	4	1.86	.009	.05	.1	.03	1.9	<.1	<.05	6	.6	15
RE L4950N 9580E	.5	56.2	3.8	37	.1	13.3	7.6	259	2.53	2.5	.6	4.6	.3	35	.1	.1	.1	77	.21	.048	8	37.5	.46	60	.079	3	1.91	.009	.05	.1	.04	1.8	<.1	<.05	5	.5	15
L4950N 9600E	.5	33.8	2.7	38	.1	12.7	8.1	280	2.35	2.4	.4	3.5	.5	41	.1	.1	<.1	67	.33	.080	7	29.3	.45	61	.088	3	2.19	.010	.04	.1	.03	2.3	<.1	<.05	4	<.5	15
L4950N 9620E	.5	47.0	3.8	34	.1	13.4	6.2	251	2.33	2.0	.4	768.9	.3	30	.1	.1	.1	70	.22	.037	6	36.9	.38	78	.103	3	1.71	.012	.03	.1	.04	1.9	<.1	<.05	6	.5	15
L4950N 9640E	.5	55.1	3.0	32	.1	15.6	7.4	270	1.99	1.9	.4	6.5	.6	95	.1	.1	.1	63	.33	.047	7	36.6	.49	120	.092	2	1.96	.014	.04	.1	.03	2.5	<.1	<.05	4	<.5	15
L4950N 9660E	.8	45.7	3.5	37	<.1	14.7	7.2	239	1.93	2.1	.4	2.7	.9	53	.1	.1	.1	63	.32	.078	8	32.6	.47	93	.084	2	1.44	.012	.04	.1	.01	2.7	<.1	<.05	4	<.5	15
L4950N 9680E	.8	48.8	3.1	30	.1	13.9	7.5	235	1.97	1.9	.3	4.1	.7	65	.1	.1	<.1	63	.36	.062	7	34.9	.42	96	.076	1	1.24	.012	.04	.1	.01	2.3	<.1	<.05	4	<.5	15
L4950N 9700E	.4	27.6	4.1	25	.1	12.0	6.7	272	1.96	2.0	.3	2.4	.3	39	.1	.1	.1	62	.30	.055	7	30.4	.38	96	.070	3	1.42	.010	.02	.1	.03	1.8	<.1	<.05	4	<.5	15
L5050N 9500E	.4	45.5	4.4	35	.2	10.3	7.3	528	2.03	1.4	.4	66.3	.2	73	.1	.1	.1	63	.39	.061	8	27.0	.42	93	.054	5	1.29	.011	.04	.1	.02	1.6	<.1	<.05	4	<.5	15
L5050N 9520E	.3	26.4	3.5	29	.1	9.3	5.3	227	2.00	2.0	.4	9.9	.5	39	.1	.1	.1	61	.30	.030	8	25.6	.35	65	.083	3	1.22	.009	.03	.1	.03	2.2	<.1	<.05	4	<.5	15
L5050N 9540E	.3	25.8	3.1	32	<.1	10.4	5.3	218	2.10	1.9	.4	9.9	.5	31	.1	.1	.1	60	.25	.032	7	27.1	.36	54	.080	2	1.28	.008	.04	.1	.02	2.2	<.1	<.05	4	<.5	15
L5050N 9560E	.3	42.0	3.1	34	<.1	12.7	7.7	323	2.18	2.1	.3	6.6	1.3	41	.1	.1	.1	67	.40	.061	7	34.7	.43	76	.106	3	1.22	.011	.06	.1	.01	2.9	<.1	<.05	4	<.5	15
L5050N 9580E	.3	29.9	3.0	34	.1	10.3	6.8	276	2.16	2.1	.4	10.3	1.1	40	.1	.1	<.1	66	.34	.060	7	28.3	.38	59	.106	3	1.41	.010	.05	.1	.03	2.8	<.1	<.05	4	<.5	15
L5050N 9600E	.2	22.2	3.0	26	<.1	10.6	6.5	242	2.10	2.2	.3	1.6	1.1	36	.1	.1	<.1	64	.32	.055	7	28.3	.39	68	.092	3	1.36	.009	.04	.1	.02	2.5	<.1	<.05	3	<.5	15
L5050N 9620E	.9	27.6	3.4	27	<.1	11.2	5.7	230	2.04	2.2	.5	4.3	.8	39	.1	.1	.1	52	.31	.078	9	26.1	.40	70	.077	3	1.59	.009	.03	.1	.02	2.1	<.1	<.05	4	.6	15
L5050N 9640E	.8	160.2	4.0	40	.1	20.3	9.7	367	2.39	2.3	.6	3.4	.4	84	.1	.1	.1	71	.28	.075	7	41.7	.53	128	.081	3	2.18	.012	.05	.1	.02	2.5	<.1	<.05	6	.6	15
L5050N 9660E	.6	50.3	3.7	41	.1	15.3	7.8	289	2.18	2.2	.4	2.5	.7	107	.1	.1	.1	65	.33	.088	7	33.7	.48	157	.091	3	1.64	.012	.05	.1	.01	2.7	<.1	<.05	4	.5	15
L5050N 9680E	.5	67.1	3.2	36	.1	16.3	7.9	291	2.12	2.0	.5	30.2	.6	174	.1	.1	.1	61	.37	.079	8	33.7	.49	137	.084	4	1.67	.012	.05	.1	.01	2.8	<.1	<.05	4	<.5	15
L5050N 9700E	.8	48.1	3.2	33	<.1	15.7	7.4	242	1.89	1.4	.3	12.5	.5	57	.1	.1	.1	60	.27	.082	7	32.6	.47	113	.073	4	1.43	.012	.04	.1	.01	2.1	<.1	<.05	4	<.5	15
L5050N 9720E	.6	43.4	3.3	33	.1	16.4	7.0	243	1.89	1.7	.4	3.7	.3	51	.1	.1	.1	54	.24	.069	6	35.4	.46	101	.062	2	1.55	.012	.03	.1	.03	1.8	<.1	<.05	5	<.5	15
L5050N 9740E	1.3	37.1	4.2	34	.1	23.0	7.7	398	2.42	1.8	.5	7.9	.2	38	.1	.1	.1	63	.28	.067	8	44.4	.46	103	.050	3	1.59	.010	.03	<.1	.03	2.5	<.1	<.05	5	<.5	15
L5050N 9760E	.5	29.9	3.4	29	.1	12.4	7.0	279	2.27	2.4	.5	35.3	1.2	39	.1	.1	<.1	63	.34	.052	9	32.2	.40	80	.095	3	1.45	.011	.03	.1	.02	3.0	<.1	<.05	4	.5	15
L5050N 9780E	.7	84.8	4.1	32	.1	16.2	10.0	368	2.15	2.5	.4	4.0	.7	70	.1	.1	<.1	67	.35	.050	7	33.0	.55	99	.070	4	1.83	.019	.04	.1	.01	3.0	<.1	<.05	5	<.5	15
L5050N 9800E	.7	25.8	3.9	30	.1	10.4	5.3	315	2.01	1.3	.3	4.0	.2	32	.1	.1	.1	62	.19	.055	5	30.7	.32	73	.062	4	1.31	.010	.02	.1	.03	1.5	<.1	<.05	5	<.5	15
L5050N 9820E	.8	81.0	2.9	37	.1	12.2	10.3	299	2.41	1.3	.4	5.8	.4	73	.1	.1	<.1	79	.36	.050	5	26.7	.60	121	.099	5	1.83	.032	.11	.1	.02	2.1	.1	<.05	5	<.5	15
L5050N 9840E	.8	68.7	3.8	35	<.1	15.7	10.7	310	2.45	1.5	.3	9.8	.8	72	.1	.1	<.1	87	.38	.055	5	37.8	.57	109	.113	3	1.35	.019	.10	.1	.01	2.6	<.1	<.05	4	<.5	15
L5050N 9860E	1.5	167.1	3.4	48	.1	18.8	16.7	385	3.14	1.7	.4	5.3	.8	99	.1	.1	<.1	94	.36	.081	5	29.2	1.05	281	.194	5	2.13	.022	.37	.1	.02	2.7	.2	<.05	6	.7	15
L5050N 9880E	1.3	110.8	2.8	45	<.1	22.8	15.2	357	2.47	1.4	.4	2.6	.7	308	.1	.1	<.1	74	.46	.071	5	39.6	.82	236	.125	3	2.43	.036	.28	.1	.01	2.3	.2	<.05	5	.5	15
L5050N 9900E	4.2	173.4	2.5	43	.1	19.2	21.7	461	2.52	1.1	.5	16.9	.4	826	.1	.1	.1	76	.75	.082	4	22.3	.74	229	.073	2	2.89	.040	.24	.1	.02	2.6	.1	<.05	5	.5	15
STANDARD DS6	11.4	121.0	30.0	145	.3	23.8	10.4	726	2.79	22.2	6.8	48.1	3.2	42	6.2	3.4	4.9	56	.82	.075	14	181.1	.56	162	.081	17	1.84	.072	.16	3.6	.24	3.3	1.7	<.05	6	4.6	15

Sample type: SOIL PULP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data ___ FA ___

ACME ANALYTICAL

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
L5050N 9920E	3.3	128.4	4.7	51	.1	17.6	21.5	762	2.93	2.3	.7	9.2	.4	89	.1	.1	.1	83	.37	.097	8	35.5	.77	153	.063	4	2.67	.029	.08	.2	.03	2.8	.1	.06	9	.8	15
L5050N 9940E	3.7	104.3	3.3	29	<.1	16.2	9.5	313	2.11	1.7	.4	3.0	.8	54	.1	.1	.1	70	.34	.062	6	38.6	.49	77	.077	4	1.36	.016	.05	.1	.01	2.3	<.1	<.05	4	<.5	15
L5050N 9960E	7.1	151.6	3.5	43	.1	17.3	9.8	277	2.37	1.9	.7	9.1	.7	54	.1	.1	.1	79	.39	.074	7	41.8	.55	93	.086	4	1.89	.021	.05	.2	.04	2.5	<.1	<.05	5	.6	15
L5050N 9980E	18.5	143.4	4.2	40	.3	14.5	9.7	246	1.99	1.4	1.9	7.0	.5	84	.1	.1	.1	63	.64	.112	10	34.0	.44	85	.049	4	1.78	.024	.04	.3	.10	2.8	.1	.08	6	1.3	15
L5050N 10080E	.4	20.5	3.2	32	.1	10.0	5.9	250	2.00	2.1	.4	9.1	.8	35	.1	.1	.1	57	.30	.058	6	28.2	.37	62	.078	3	1.71	.013	.02	.1	.03	2.7	<.1	<.05	4	<.5	15
L5100N 9880E	1.4	117.8	4.0	41	.1	20.4	14.7	402	2.45	1.6	.4	5.3	.8	148	.1	.1	.1	85	.50	.078	5	37.6	.83	175	.108	3	2.18	.041	.18	.3	.02	2.5	.1	<.05	5	<.5	15
L5100N 9910E	2.2	80.0	3.3	31	.1	15.1	11.4	289	2.10	1.9	.5	69.9	1.1	67	.1	.1	.1	70	.49	.068	8	38.4	.50	95	.108	2	1.31	.019	.08	.1	.02	2.9	<.1	<.05	4	<.5	15
L5100N 9980E	18.7	136.1	4.2	24	.6	12.2	5.6	148	.89	<.5	3.2	7.7	.1	37	.1	.1	.1	51	.31	.110	10	35.9	.34	68	.024	4	1.44	.017	.03	.1	.35	1.7	.1	.19	4	5.4	15
L5100N 10060E	.3	19.7	2.9	26	.1	9.6	5.5	222	1.84	2.1	.4	3.0	.9	39	.1	.1	<.1	57	.36	.050	7	28.1	.34	64	.089	3	1.29	.012	.03	.1	.02	2.7	<.1	<.05	4	<.5	15
L5100N 10080E	.3	16.7	2.9	23	.1	10.4	5.6	216	1.94	1.9	.4	26.9	1.0	37	.1	.1	<.1	64	.32	.042	8	30.2	.33	64	.090	4	1.20	.012	.02	.1	.02	3.1	<.1	<.05	3	<.5	15
L5150N 9500E	.3	27.1	4.3	34	.1	9.8	5.4	285	2.13	1.7	.4	22.2	.3	48	.1	.1	.1	67	.51	.051	7	30.0	.37	56	.061	2	1.16	.009	.03	.1	.04	2.4	<.1	<.05	5	.5	15
L5150N 9520E	.4	22.1	4.7	34	.1	11.2	7.0	286	2.51	3.1	.4	5.8	.8	48	.1	.1	.1	69	.36	.047	7	33.6	.40	68	.096	2	1.60	.011	.03	.1	.02	2.7	<.1	<.05	5	<.5	15
L5150N 9540E	.4	36.8	3.8	36	.1	12.3	6.0	256	2.42	2.5	.5	236.7	.6	43	.1	.2	.1	67	.33	.050	8	35.1	.40	54	.085	5	1.84	.011	.03	.1	.03	2.7	<.1	<.05	5	<.5	15
L5150N 9560E	.3	27.6	3.8	36	.1	10.6	6.4	270	2.05	2.4	.4	15.7	.7	45	.1	.2	.1	64	.37	.049	8	29.2	.40	69	.087	3	1.48	.014	.03	.1	.02	2.7	<.1	<.05	4	<.5	15
L5150N 9580E	.4	31.6	4.0	44	.1	13.0	9.1	682	2.59	2.1	.4	128.9	.5	36	.2	.2	.1	71	.32	.064	7	34.3	.48	60	.072	1	1.33	.010	.05	.1	.02	2.4	<.1	<.05	5	.5	15
L5150N 9600E	.3	37.5	3.5	40	<.1	10.1	5.8	256	2.07	1.6	.5	1.2	.6	41	.1	.1	.1	55	.31	.039	7	30.3	.40	57	.075	4	1.33	.016	.03	.1	.02	2.5	<.1	<.05	4	<.5	15
L5150N 9620E	.3	30.0	2.9	33	<.1	10.9	5.4	250	1.99	2.1	.3	5.3	1.0	34	.1	.1	.1	59	.30	.054	6	29.3	.36	56	.084	3	1.13	.010	.03	.1	.02	2.5	<.1	<.05	4	<.5	15
L5150N 9640E	.4	34.4	3.0	40	<.1	13.1	8.1	353	2.40	2.1	.4	3.3	.8	52	.1	.1	.1	78	.48	.089	8	35.1	.62	57	.111	3	1.58	.013	.06	.1	.02	2.8	<.1	<.05	5	<.5	15
L5150N 9660E	.4	37.8	3.4	38	.1	14.6	7.9	279	2.33	2.5	.5	4.3	.5	53	.1	.1	.1	65	.37	.066	8	36.2	.47	81	.095	3	2.08	.013	.03	.1	.04	2.9	<.1	<.05	5	.5	15
L5150N 9680E	.9	45.8	3.2	27	.1	15.1	8.3	288	2.23	2.1	.5	2.8	.8	38	.1	.1	.1	69	.34	.034	7	38.2	.51	60	.111	6	1.61	.013	.05	.1	.02	2.9	<.1	<.05	4	<.5	15
L5150N 9700E	1.0	44.5	3.6	26	.1	13.0	7.1	214	2.12	1.9	.4	8.6	.6	57	.1	.1	.1	64	.28	.038	6	34.6	.43	81	.084	7	1.61	.012	.03	.1	.04	2.4	<.1	<.05	5	<.5	15
L5150N 9720E	1.9	53.2	4.0	33	.1	17.3	7.9	255	1.97	1.6	.6	4.2	.2	50	.1	.1	.1	62	.27	.067	7	37.7	.45	76	.071	3	1.69	.013	.04	.1	.04	1.5	<.1	.06	6	.5	15
L5150N 9740E	1.2	27.1	4.1	29	.1	9.6	4.8	221	1.80	2.1	.4	2.9	.3	37	.1	.1	.1	54	.30	.052	7	30.1	.33	57	.075	5	1.48	.010	.03	.1	.04	2.2	<.1	<.05	5	<.5	15
L5150N 9760E	.7	24.7	3.6	27	.1	10.9	5.6	253	1.79	1.6	.4	6.1	.3	32	.1	.1	.1	60	.28	.056	6	31.2	.33	61	.061	1	1.29	.010	.03	.1	.04	1.9	<.1	<.05	4	<.5	15
L5150N 9780E	2.1	61.4	3.5	31	<.1	15.8	7.9	281	2.20	2.1	.4	6.0	.8	43	.1	.1	.1	68	.37	.053	7	36.4	.43	66	.088	2	1.38	.013	.03	.1	.02	2.6	<.1	<.05	4	<.5	15
RE L5150N 9780E	2.2	62.2	3.5	30	<.1	14.7	7.3	298	2.18	2.3	.4	7.2	.7	49	.1	.2	.1	74	.40	.053	8	37.1	.43	68	.098	2	1.39	.012	.04	.1	.02	2.8	<.1	<.05	4	<.5	15
L5150N 9800E	1.1	74.6	3.1	29	.1	14.6	9.3	292	2.19	2.2	.4	4.5	.7	95	.1	.2	.1	66	.40	.054	7	30.9	.40	114	.091	3	1.69	.017	.03	.1	.03	2.9	<.1	<.05	4	.5	15
L5150N 9820E	.6	50.3	3.4	35	.1	15.3	8.2	358	2.12	2.1	.4	2.3	.6	250	.1	.1	.1	68	.42	.059	7	32.9	.52	144	.092	2	1.74	.020	.06	.1	.02	2.5	.1	<.05	5	<.5	15
L5150N 9840E	.4	68.2	2.8	31	<.1	20.5	9.6	299	1.85	1.4	.3	7.1	.6	283	.1	.1	.1	56	.40	.061	5	37.5	.56	141	.076	2	1.54	.017	.09	.1	.01	2.2	.1	<.05	4	<.5	15
L5150N 9860E	.6	103.1	3.1	40	.1	17.3	11.0	364	2.28	1.7	.3	5.1	.7	442	.1	.1	.1	79	.60	.082	5	28.4	.68	179	.085	1	2.37	.035	.14	.2	.02	2.7	.1	<.05	5	<.5	15
L5150N 9880E	.8	118.3	3.3	51	.1	12.0	12.6	391	2.71	1.4	.4	24.9	.9	1218	.1	.1	.1	90	.77	.083	5	18.6	.71	214	.090	2	2.44	.025	.19	.2	.03	2.6	.1	<.05	6	<.5	15
L5150N 9890E	1.0	102.6	4.0	49	.1	14.7	11.4	433	2.47	1.5	.4	4.0	.7	305	.1	.1	.1	81	.46	.074	6	25.6	.68	234	.096	2	2.29	.034	.10	.2	.03	2.6	.1	<.05	6	.5	15
L5150N 9920E	6.6	100.1	4.5	50	.1	16.7	10.1	288	2.23	1.7	1.4	5.0	.4	133	<.1	.1	.1	75	.44	.074	8	30.0	.59	164	.081	4	2.17	.028	.06	.3	.02	2.5	.1	<.05	7	1.6	15
L5150N 9940E	16.3	79.0	4.7	50	.1	29.9	12.1	326	2.55	2.3	2.2	3.9	1.7	74	.1	.1	.1	83	.43	.074	12	61.3	.71	161	.100	2	1.84	.016	.04	.2	.09	3.9	.1	<.05	7	1.9	15
STANDARD DS6	11.2	119.2	29.2	139	.3	24.7	10.4	681	2.80	20.9	6.3	52.9	3.1	42	6.1	3.6	4.9	57	.82	.077	15	175.6	.56	167	.086	18	1.83	.070	.17	3.5	.22	3.6	1.7	<.05	6	4.4	15

Sample type: SOIL PULP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data __ FA ____

ACME ANALYTICAL

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
L5150N 9960E	3.6	50.1	4.0	37	.1	30.9	8.6	231	1.60	1.0	.6	5.3	1.3	50	.1	.1	.3	57	.37	.052	7	66.9	.83	85	.085	2	1.69	.013	.03	.1	.04	4.0	.1	<.05	5	.9	15
L5150N 9980E	4.2	43.9	5.3	54	.1	33.5	9.5	260	1.81	.9	.7	4.2	.8	40	.1	.1	.6	56	.29	.059	8	63.4	.81	66	.070	3	1.88	.010	.03	.1	.02	3.4	.1	<.05	7	.8	15
L5150N 10000E	8.1	44.6	3.1	52	.1	33.6	12.0	242	2.15	1.0	.6	7.7	.6	32	.1	.1	.3	66	.27	.052	5	56.7	.73	65	.090	1	1.53	.010	.02	.1	.02	2.5	<.1	<.05	5	.5	15
L5150N 10060E	.4	17.9	2.9	28	.1	10.2	5.0	209	1.81	1.7	.3	5.5	.7	26	.1	.1	<.1	50	.21	.038	7	27.0	.32	52	.067	1	1.57	.011	.02	.1	.02	2.3	<.1	<.05	4	<.5	15
L5150N 10080E	.7	14.4	3.3	27	.1	8.8	4.6	218	2.26	2.1	.3	1.6	.3	27	.2	.1	.1	60	.24	.054	7	27.5	.27	49	.061	<1	1.68	.009	.02	.1	.03	1.9	<.1	<.05	5	<.5	15
L5200N 9500E	.7	25.1	3.5	36	.2	13.1	6.5	299	2.04	2.0	.6	5.5	.4	51	.1	.1	.1	59	.43	.051	10	31.8	.41	77	.051	2	1.60	.012	.04	.2	.03	2.5	<.1	<.05	5	<.5	15
L5200N 9520E	.3	19.7	3.8	32	.1	10.8	6.3	283	2.08	2.2	.3	2.9	.7	36	.1	.1	.1	58	.33	.055	7	27.3	.36	60	.068	2	1.35	.010	.03	.1	.03	2.4	<.1	<.05	4	<.5	15
L5200N 9540E	1.2	35.5	4.5	49	.2	10.4	5.8	476	2.01	1.6	1.0	2.7	.1	49	.1	.1	.1	56	.36	.129	12	23.9	.36	80	.020	2	1.45	.009	.03	.1	.04	1.2	<.1	.08	6	.7	15
L5200N 9560E	.4	69.3	7.1	46	.1	14.5	7.8	426	2.45	2.3	.5	5.7	.5	51	<.1	.2	.1	66	.35	.066	9	33.4	.45	77	.055	<1	1.66	.011	.06	.2	.03	2.7	<.1	<.05	5	.5	15
L5200N 9580E	.3	34.8	2.9	31	<.1	12.1	5.9	222	2.05	2.4	.4	3.7	.9	34	.1	.1	.1	58	.32	.048	7	28.8	.34	63	.077	2	1.60	.021	.03	.1	.02	2.9	<.1	<.05	4	<.5	15
L5200N 9600E	.4	41.6	4.2	37	.1	11.2	6.9	371	2.16	1.7	.4	3.1	.3	44	.1	.1	.1	66	.36	.046	9	29.8	.40	77	.066	1	1.43	.010	.03	.1	.03	2.2	<.1	<.05	6	<.5	15
L5200N 9620E	.4	36.9	3.7	41	.1	18.7	8.6	309	2.49	1.8	.3	4.7	.9	41	.1	.1	<.1	71	.31	.041	7	37.1	.59	63	.098	<1	1.51	.011	.05	.1	.02	2.8	<.1	<.05	6	<.5	15
L5200N 9640E	.7	56.6	4.0	35	.1	12.6	6.5	277	2.11	1.7	.4	4.6	.2	34	<.1	.1	.1	60	.23	.052	10	29.1	.39	64	.056	2	1.44	.010	.04	.1	.04	1.8	<.1	<.05	5	<.5	15
L5200N 9660E	2.2	34.3	5.1	44	.1	11.9	6.9	363	2.29	1.5	.5	2.8	.2	55	.1	.1	.1	67	.23	.076	9	26.3	.44	52	.045	6	1.43	.011	.04	.1	.02	1.3	<.1	<.05	8	<.5	15
L5200N 9680E	.6	46.1	3.5	31	.1	13.5	6.3	236	2.01	1.3	.4	7.6	.1	39	.1	.1	.1	61	.20	.059	6	29.7	.37	82	.049	2	1.76	.013	.04	.1	.05	1.2	<.1	<.05	5	<.5	15
L5200N 9700E	.3	49.6	2.8	35	.1	15.5	7.7	276	2.28	1.9	.3	4.0	.7	35	<.1	.1	.1	69	.35	.050	6	34.8	.51	80	.099	4	1.59	.014	.05	.1	.03	3.0	<.1	<.05	4	<.5	15
L5200N 9720E	3.6	49.2	4.6	34	.1	14.3	10.5	600	2.22	1.2	.4	4.9	.3	40	<.1	.1	.1	65	.21	.053	6	33.0	.44	73	.070	2	1.45	.011	.03	.1	.03	1.7	.1	<.05	5	<.5	15
L5200N 9740E	2.6	163.4	3.6	33	.1	16.7	9.6	343	1.92	1.7	.7	7.4	.2	30	<.1	.1	.1	56	.22	.067	8	32.6	.41	58	.046	2	1.68	.012	.03	.1	.03	1.9	.1	<.05	5	.6	15
L5200N 9760E	1.9	33.4	3.7	33	.1	13.0	6.8	296	1.96	1.7	.3	1.8	.3	33	.1	.1	.1	54	.20	.051	7	31.6	.35	61	.060	2	1.33	.009	.03	.1	.03	1.7	<.1	<.05	5	.5	15
RE L5200N 9760E	1.8	33.1	3.7	32	.1	13.3	7.0	301	1.95	1.5	.4	4.9	.3	33	.1	.1	.1	56	.21	.050	7	31.4	.33	57	.063	1	1.23	.009	.03	.1	.03	1.8	<.1	<.05	5	<.5	15
L5200N 9780E	.7	23.5	3.9	27	.1	9.8	5.1	192	1.75	1.3	.4	2.4	.2	32	.1	.1	.1	53	.23	.057	7	29.8	.28	76	.054	2	1.37	.010	.02	.1	.03	1.5	<.1	<.05	5	<.5	15
L5200N 9800E	1.6	38.7	3.5	30	<.1	14.1	7.7	314	2.43	1.9	.3	2.8	.7	40	.1	.1	.1	73	.28	.048	7	36.8	.39	64	.074	2	1.17	.010	.03	.1	.01	2.5	<.1	<.05	4	<.5	15
L5200N 9820E	1.8	59.2	3.6	31	.1	16.6	9.7	382	2.04	1.7	.3	2.4	.6	149	.1	.1	.1	58	.36	.066	6	28.4	.52	145	.061	2	1.62	.015	.07	.1	.02	2.3	.1	<.05	5	<.5	15
L5200N 9840E	1.2	54.8	3.8	36	.1	14.4	9.1	352	2.26	2.2	.4	31.7	.8	112	.1	.2	.1	65	.33	.063	9	32.3	.45	113	.069	2	1.67	.016	.05	.3	.02	2.6	<.1	<.05	5	.5	15
L5200N 9860E	1.1	82.7	2.8	34	.1	16.9	9.6	339	1.98	1.8	.4	3.7	.8	138	.1	.1	.1	59	.38	.067	6	30.2	.51	129	.073	1	1.52	.021	.07	.1	.01	2.3	<.1	<.05	4	<.5	15
L5200N 9880E	3.7	105.7	3.8	36	.1	16.5	9.0	271	2.11	1.8	.6	3.4	.6	68	.1	.1	.1	61	.33	.070	8	31.6	.52	109	.072	3	1.81	.016	.05	.2	.02	2.4	.1	<.05	6	.6	15
L5200N 9920E	4.7	55.6	2.9	28	.1	16.5	7.2	220	1.79	1.5	.6	2.7	1.3	44	<.1	.1	.1	57	.35	.051	9	33.6	.40	68	.092	3	1.22	.011	.03	.1	.03	3.2	<.1	<.05	3	.6	15
L5200N 9940E	.8	42.9	3.4	29	.1	18.2	6.9	206	1.89	1.5	.4	1.8	.6	41	.1	.1	.1	50	.22	.041	7	38.4	.44	79	.065	1	1.61	.011	.02	.1	.02	2.5	<.1	<.05	5	<.5	15
L5200N 9960E	.7	47.4	3.7	33	.1	23.1	8.6	206	2.10	1.8	.4	4.1	.5	34	<.1	.1	.2	52	.22	.036	7	46.4	.54	71	.056	2	1.88	.009	.03	.1	.03	2.5	<.1	<.05	5	<.5	15
L5200N 9980E	.5	43.2	3.5	38	.1	25.2	8.9	289	2.28	1.5	.6	11.3	.8	47	<.1	.1	.1	58	.30	.035	10	54.8	.66	87	.068	1	1.63	.011	.03	.1	.03	3.3	<.1	<.05	5	<.5	15
L5200N 10000E	.3	24.8	3.2	36	.1	14.5	7.3	339	2.07	1.8	.8	5.4	1.3	60	<.1	.2	.1	59	.44	.040	10	33.9	.51	72	.081	2	1.27	.012	.03	.1	.01	3.0	<.1	<.05	4	<.5	15
L5250N 9500E	.7	25.2	4.4	40	.1	10.2	6.2	316	2.23	1.4	.5	5.3	.4	55	.1	.1	.1	59	.32	.047	8	30.6	.43	62	.060	2	1.31	.011	.04	.1	.02	1.9	<.1	<.05	5	<.5	15
L5250N 9520E	.7	23.5	3.3	35	.1	11.5	6.3	289	2.15	1.6	.5	5.4	.4	40	.1	.1	.1	61	.30	.052	7	29.4	.42	58	.057	2	1.25	.009	.03	.1	.02	2.2	<.1	<.05	4	<.5	15
L5250N 9540E	.5	35.1	4.6	43	.1	12.3	7.3	378	2.31	1.5	.5	3.3	.3	79	.1	.1	.1	66	.52	.069	9	30.2	.48	87	.052	3	1.50	.013	.04	.1	.03	2.0	<.1	<.05	5	<.5	15
STANDARD DS6	11.5	124.3	29.4	146	.3	24.4	10.5	699	2.84	21.5	6.4	50.1	3.0	42	6.1	3.7	5.2	53	.83	.076	14	177.9	.57	162	.077	18	1.85	.072	.16	3.6	.22	3.4	1.7	<.05	6	4.6	15

Sample type: SOIL PULP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

ACME ANALYTICAL

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
L5250N 9560E	.6	61.3	5.2	43	.2	11.5	8.0	487	2.47	1.6	.7	3.4	.1	56	.1	.1	.1	71	.41	.096	10	27.3	.48	91	.035	3	1.74	.011	.04	.1	.04	1.2	<.1	.07	6	.5	15
L5250N 9580E	.5	35.2	4.2	32	.1	10.2	5.7	271	2.05	1.8	.5	21.9	.4	41	.1	.1	.1	68	.37	.049	8	30.0	.37	69	.064	3	1.48	.011	.03	.1	.03	2.2	<.1	<.05	6	.5	15
L5250N 9600E	.4	34.5	3.5	31	.1	12.7	6.8	292	2.28	2.2	.4	3.2	.9	41	.1	.2	.1	69	.40	.046	9	30.5	.39	72	.095	3	1.29	.012	.03	.1	.02	2.6	<.1	<.05	5	<.5	15
L5250N 9620E	2.4	64.4	4.6	46	.1	14.2	9.5	682	2.81	1.5	.7	8.6	.3	49	.1	.1	.1	90	.37	.097	9	33.1	.55	68	.050	4	1.60	.012	.05	.1	.03	2.0	.1	.09	6	<.5	15
L5250N 9640E	3.2	50.6	4.5	41	.2	12.3	9.9	725	2.49	1.5	.7	3.5	.2	45	.1	.1	.1	86	.30	.090	8	29.4	.49	65	.054	4	1.65	.012	.04	.1	.02	1.6	.1	.10	7	<.5	15
L5250N 9660E	.5	49.7	3.3	44	.1	21.0	11.5	423	2.91	1.9	.3	2.7	1.0	47	.1	.1	.1	82	.39	.057	8	44.7	.79	60	.103	4	1.78	.013	.06	.1	.02	3.2	<.1	<.05	6	<.5	15
L5600N 9540E	.9	13.7	3.3	33	.1	8.4	4.2	205	2.15	1.6	.4	1.1	.8	39	.1	.1	.1	60	.34	.052	8	25.3	.31	49	.094	3	1.28	.011	.02	.1	.03	2.4	<.1	<.05	5	<.5	15
L5600N 9560E	1.5	15.9	3.9	39	.1	11.4	5.8	232	3.29	2.4	.4	5.2	.8	36	.1	.1	.1	89	.31	.052	7	37.7	.40	49	.111	3	1.32	.011	.03	.1	.03	2.5	<.1	<.05	7	<.5	15
L5600N 9580E	1.4	11.7	3.8	35	.1	9.7	5.2	221	2.60	1.8	.4	2.7	.3	39	.1	.1	.1	81	.33	.043	7	31.1	.35	62	.087	2	1.16	.011	.03	.1	.02	2.1	<.1	<.05	8	<.5	15
L5600N 9600E	2.5	128.4	2.9	101	.1	51.8	23.8	1076	4.57	.6	.7	7.5	.5	42	.1	<.1	.1	152	.64	.104	8	317.5	2.43	55	.137	3	3.41	.009	.12	1.4	.03	8.6	.1	<.05	10	.5	15
L5600N 9620E	1.0	152.7	2.4	55	.1	38.3	16.3	458	2.83	.9	.4	8.5	.5	94	.1	.1	.1	91	.83	.061	4	77.4	1.20	56	.092	3	2.81	.019	.06	.2	.02	5.0	.1	<.05	6	<.5	15
RE L5600N 9620E	1.0	162.4	2.5	63	.1	38.5	16.9	462	2.94	1.2	.4	37.3	.5	94	.1	.1	.1	90	.82	.059	4	79.6	1.23	57	.092	2	2.85	.019	.06	.2	.01	4.9	.1	<.05	6	<.5	15
L5600N 9640E	.7	184.3	2.8	59	.1	30.0	16.2	417	3.26	1.2	.4	29.5	.6	68	.1	<.1	.1	105	.32	.043	5	50.0	1.31	130	.112	2	3.33	.015	.11	.2	.03	4.0	.1	<.05	8	<.5	15
L5600N 9660E	.9	34.0	3.5	42	.1	20.0	7.2	226	2.42	1.6	.4	2.8	.5	35	.2	.1	.1	71	.23	.028	6	47.2	.56	45	.097	3	1.55	.010	.03	.2	.02	2.5	<.1	<.05	6	<.5	15
L5600N 9680E	.9	111.8	2.8	44	.1	87.9	16.2	283	2.53	.8	.3	3.6	.4	47	<.1	<.1	.1	82	.26	.033	5	158.0	1.58	86	.092	3	2.35	.014	.04	.1	.02	5.3	<.1	<.05	6	<.5	15
L5600N 9700E	.9	170.2	2.8	34	.2	21.1	10.5	209	2.07	1.2	.5	5.0	.2	85	<.1	.1	.1	67	.51	.042	6	38.0	.56	106	.086	4	2.21	.017	.04	.1	.04	2.4	<.1	<.05	5	.5	15
L5600N 9720E	3.4	87.4	5.0	52	.4	28.9	11.3	344	2.63	2.9	.9	3.8	.3	47	.1	.1	.1	85	.35	.094	11	45.1	.53	151	.073	4	2.69	.014	.06	.1	.05	2.7	<.1	<.05	8	.8	15
L5600N 9740E	.8	35.9	3.8	33	.1	10.6	5.7	221	2.03	2.0	.4	12.8	.3	37	.1	.1	.1	66	.30	.046	7	28.7	.36	63	.095	3	1.47	.011	.04	.1	.02	2.2	<.1	<.05	6	<.5	15
L5600N 9760E	6.6	17.1	3.9	39	<.1	12.1	6.1	308	2.53	2.7	.4	5.0	.8	33	.1	.2	.1	81	.34	.039	8	35.9	.42	64	.129	3	1.68	.013	.05	.1	.02	2.9	<.1	<.05	6	<.5	15
L5600N 9780E	1.0	26.5	4.0	34	.1	11.2	6.6	293	2.52	2.7	.5	61.7	1.0	40	.1	.2	.1	80	.36	.045	9	32.7	.38	56	.117	2	1.60	.012	.03	.2	.02	3.0	<.1	<.05	6	<.5	15
L5600N 9800E	1.1	54.3	3.7	32	.1	13.4	7.6	262	2.39	1.8	.5	2.9	.7	41	.1	.2	.1	71	.34	.036	9	33.8	.36	62	.112	3	1.51	.010	.04	.1	.02	2.9	<.1	<.05	5	<.5	15
L5600N 9820E	6.1	96.2	3.6	47	.1	14.2	11.7	494	2.54	1.6	.6	14.6	.4	49	.1	.2	.1	76	.40	.061	9	40.4	.41	76	.090	3	1.49	.012	.04	.1	.02	2.6	<.1	<.05	5	.7	15
L5600N 9840E	.6	25.0	3.2	32	.1	11.3	7.0	277	2.31	2.7	.5	6.9	.9	36	.1	.2	<.1	70	.36	.053	9	34.0	.35	69	.103	4	2.15	.011	.03	.1	.03	3.0	<.1	<.05	4	.5	15
L5600N 9860E	2.7	87.7	2.7	46	.1	14.9	11.4	324	3.56	1.5	.3	2.1	.6	25	.1	.1	.1	99	.23	.065	5	40.0	.64	56	.128	3	2.01	.011	.12	.1	.03	2.0	.1	<.05	7	<.5	15
L5600N 9880E	2.2	87.0	3.9	45	.1	17.0	13.3	393	2.88	2.0	.4	3.8	1.1	36	.1	.1	.1	83	.31	.075	7	32.9	.62	81	.129	3	1.91	.013	.13	.1	.01	3.0	.1	<.05	6	<.5	15
L5600N 9900E	1.0	71.0	4.1	32	.1	13.9	7.1	272	2.22	1.7	.4	4.3	.4	33	.1	.2	.1	73	.27	.045	7	34.8	.38	54	.096	4	1.58	.011	.04	.1	.04	2.3	<.1	<.05	6	.6	15
L5600N 9920E	1.0	54.4	3.3	27	<.1	13.5	7.5	249	2.30	2.6	.4	2.0	1.1	38	.1	.2	.1	73	.38	.040	8	33.2	.38	67	.124	5	1.84	.017	.04	.1	.03	3.1	<.1	<.05	5	<.5	15
L5600N 9940E	1.0	30.0	4.6	24	.1	8.2	4.4	197	2.07	1.6	.4	6.4	.3	38	.1	.2	.1	66	.29	.044	7	28.5	.24	57	.105	3	1.28	.015	.03	.1	.03	2.1	<.1	<.05	6	<.5	15
L5600N 9960E	.8	32.3	4.1	28	.1	10.8	5.4	205	1.95	1.6	.5	3.7	.1	46	.1	.1	.1	60	.28	.055	7	31.2	.31	76	.070	4	1.53	.014	.03	.1	.04	1.5	<.1	<.05	6	<.5	15
L5600N 9980E	1.3	60.7	3.6	35	<.1	20.9	8.2	291	2.36	1.9	.5	2.6	.7	58	.1	.1	.1	72	.36	.049	8	38.5	.52	111	.117	5	1.82	.016	.05	.1	.02	2.8	<.1	<.05	6	<.5	15
L5600N 10000E	1.2	148.9	2.2	57	<.1	59.1	22.1	486	3.26	1.2	.5	22.3	.7	74	.1	.1	<.1	106	.30	.057	4	84.6	1.46	231	.182	4	2.75	.016	.48	.1	.01	2.4	.3	<.05	8	.8	15
L5600N 10020E	.9	108.0	17.7	53	.8	81.2	20.0	781	2.94	1.3	.5	682.6	.7	54	.2	.1	5.2	70	.39	.060	6	88.0	1.00	103	.118	7	1.82	.017	.14	.3	.09	3.9	.1	<.05	5	<.5	15
L5650N 9500E	1.1	33.9	4.5	59	.1	26.3	10.3	339	2.78	1.8	.3	2.6	.8	59	.1	.1	.1	75	.41	.070	8	55.1	.77	58	.094	4	1.80	.011	.06	.1	.01	2.2	<.1	<.05	7	<.5	15
L5650N 9520E	3.4	22.7	4.5	52	.2	9.8	5.7	606	1.94	1.1	.7	5.7	.2	65	.2	.1	.1	73	.65	.082	9	26.9	.37	126	.039	2	1.44	.011	.06	.1	.02	2.3	<.1	<.05	7	<.5	15
STANDARD DS6	11.4	119.9	29.9	149	.3	24.6	10.6	718	2.84	20.9	6.7	51.0	3.3	43	5.8	3.6	4.8	57	.83	.075	15	179.5	.57	167	.082	17	1.89	.072	.16	3.5	.22	3.6	1.7	<.05	6	4.4	15

Sample type: SOIL PULP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

ACME ANALYTICAL

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
L5650N 9540E	2.2	18.9	4.9	40	.1	9.0	4.7	219	1.55	.8	.3	1.4	.3	39	.1	.1	.1	52	.43	.029	6	24.1	.37	64	.052	1	1.00	.010	.03	.2	.02	1.8	<.1	<.05	6	<.5	15
L5650N 9560E	4.2	93.6	3.8	57	.2	15.5	8.8	527	2.50	1.7	.9	4.7	.5	43	.1	.1	.1	81	.56	.085	11	37.7	.57	54	.050	3	1.56	.011	.04	.4	.03	2.5	<.1	<.05	6	.6	15
L5650N 9580E	2.1	14.7	3.5	35	.2	11.6	5.7	228	2.60	2.3	.3	8.4	.6	35	.1	.1	.1	80	.34	.043	7	31.1	.42	53	.091	2	1.16	.011	.02	.2	.02	2.3	<.1	<.05	7	<.5	15
L5650N 9600E	1.7	31.7	3.8	41	.1	18.3	7.2	298	2.30	1.7	.4	3.0	.5	36	.1	.1	.1	68	.36	.049	8	48.3	.50	44	.074	3	1.25	.010	.03	.1	.02	2.1	<.1	<.05	7	<.5	15
L5650N 9620E	1.7	41.4	3.5	37	.1	13.3	6.6	254	2.23	1.4	.4	2.4	.3	41	.2	.1	.1	66	.36	.039	6	33.9	.43	51	.066	2	1.13	.009	.04	.2	.01	2.1	<.1	<.05	5	<.5	15
L5650N 9640E	2.6	97.5	3.4	72	.1	43.7	15.1	526	3.32	1.2	.5	4.1	.6	62	.1	.1	.1	118	.37	.043	5	117.5	1.42	82	.103	5	2.50	.011	.10	.3	.02	7.5	.1	<.05	8	<.5	15
L5650N 9660E	2.2	68.3	4.4	35	.1	12.5	7.2	269	1.93	1.0	.7	2.5	.1	104	.2	.1	.1	64	.33	.065	7	30.9	.52	74	.044	4	1.78	.016	.04	.3	.03	1.5	<.1	<.05	7	<.5	15
L5650N 9680E	1.7	45.8	3.9	33	.1	21.2	8.3	262	2.24	1.4	.4	4.1	.4	42	.1	.1	.1	68	.31	.035	7	52.9	.57	67	.071	3	1.52	.010	.04	.1	.02	2.4	<.1	<.05	6	<.5	15
L5650N 9700E	2.6	132.4	4.5	46	.1	25.1	10.3	290	2.53	1.5	.4	2.6	.3	61	.1	.1	.1	78	.32	.044	7	49.5	.60	105	.064	4	2.00	.013	.05	.2	.02	2.7	<.1	<.05	7	<.5	15
L5650N 9720E	1.5	77.3	4.4	38	.1	13.9	6.8	232	2.26	2.0	.5	2.6	.2	35	.1	.1	.1	64	.22	.042	8	32.3	.40	77	.057	3	1.72	.010	.03	.1	.04	2.0	<.1	<.05	6	<.5	15
L5650N 9740E	.7	32.0	3.5	29	.1	10.8	5.7	220	2.31	1.8	.4	2.6	.3	31	.1	.2	.1	65	.25	.043	7	30.3	.37	66	.076	3	1.63	.011	.03	.1	.03	2.0	<.1	<.05	6	<.5	15
L5650N 9760E	.5	66.9	3.5	34	.1	13.1	6.6	253	2.29	2.6	.4	3.8	.9	34	.1	.2	.1	67	.30	.033	7	32.3	.41	63	.095	2	1.63	.011	.03	.1	.03	3.0	<.1	<.05	5	.5	15
L5650N 9780E	1.4	36.6	4.2	33	.1	10.7	6.3	240	2.17	1.7	.4	3.7	.3	29	.1	.1	.1	64	.23	.028	7	31.3	.35	56	.082	2	1.46	.010	.03	.1	.02	2.3	<.1	<.05	6	<.5	15
L5650N 9800E	6.4	160.6	3.9	52	.1	22.4	13.8	506	3.18	2.2	.8	3.2	.4	52	.1	.1	.2	89	.31	.087	8	46.5	.61	106	.051	2	2.60	.013	.06	.2	.02	2.9	<.1	<.05	7	.9	15
L5650N 9820E	.9	14.7	3.7	30	.1	10.5	4.7	215	2.05	1.7	.4	5.2	.2	30	.1	.2	.1	54	.25	.049	6	27.3	.30	53	.072	2	1.08	.009	.03	.1	.03	1.7	<.1	<.05	5	<.5	15
L5650N 9840E	4.6	144.3	2.6	32	.1	37.4	13.4	220	2.17	.9	.3	5.0	.4	94	.1	.1	.1	59	.24	.040	4	38.2	.65	136	.115	3	2.06	.016	.12	.1	.02	1.7	.1	<.05	6	<.5	15
RE L5650N 9840E	4.1	139.8	2.4	30	.1	38.0	14.1	216	2.07	1.2	.3	1.8	.4	92	.1	.1	<.1	55	.22	.037	4	36.0	.59	125	.106	4	1.87	.014	.11	.1	.02	1.8	.1	<.05	5	<.5	15
L5650N 9860E	.8	36.1	5.5	37	.1	12.1	6.7	285	2.25	2.2	.4	6.5	.5	29	.1	.2	.1	67	.21	.051	8	30.9	.37	61	.105	3	1.73	.010	.04	.1	.03	2.3	<.1	<.05	6	.5	15
L5650N 9880E	.9	73.8	3.7	36	.1	24.8	9.1	234	2.20	1.6	.4	6.4	.4	41	.1	.2	.1	65	.24	.079	6	40.2	.57	84	.097	2	1.79	.013	.06	.1	.02	2.1	.1	<.05	6	.6	15
L5650N 9900E	.7	48.0	3.4	29	.1	13.1	7.1	224	2.11	2.0	.4	3.2	.5	34	.1	.2	.1	64	.27	.039	7	30.8	.36	86	.086	2	1.57	.012	.03	.1	.03	2.5	<.1	<.05	5	<.5	15
L5650N 9920E	.8	62.6	2.8	30	<.1	17.6	8.3	247	2.09	2.3	.3	2.6	.9	36	.1	.1	<.1	64	.34	.054	7	32.3	.43	97	.107	2	2.01	.022	.06	.1	.02	2.7	<.1	<.05	5	<.5	15
L5850N 9700E	4.2	338.1	7.6	108	.2	32.3	12.2	782	3.25	1.9	1.1	5.2	.4	138	.2	.1	.3	92	.98	.109	13	68.9	.88	83	.073	4	2.38	.028	.06	.1	.03	4.1	<.1	<.05	9	.9	15
L5850N 9720E	3.1	402.3	6.8	56	.3	27.6	7.1	325	3.01	2.8	2.0	4.9	.3	78	.1	.1	.3	58	.60	.189	23	60.9	.57	67	.035	2	2.98	.015	.05	.1	.06	2.0	.1	.09	12	1.3	15
L5850N 9740E	.7	193.7	1.3	42	.1	56.9	13.5	248	1.81	<.5	.2	18.0	.2	29	.1	<.1	.1	56	.54	.046	2	103.6	1.15	33	.153	2	1.50	.016	.03	.1	.01	1.7	<.1	<.05	5	<.5	15
L5850N 9760E	3.4	428.1	9.3	92	.4	33.9	12.8	925	3.99	2.8	2.1	4.8	.4	55	.4	.1	.2	107	1.09	.207	20	88.9	1.05	61	.030	3	3.04	.009	.07	.1	.06	5.7	.1	.08	11	1.4	15
L5850N 9780E	1.5	164.9	3.4	86	.1	43.9	18.3	500	3.56	1.3	.4	9.2	.7	268	.2	.1	.1	106	.74	.048	7	52.5	1.42	110	.180	1	2.86	.022	.24	.1	.03	3.5	.1	<.05	9	.5	15
L5850N 9800E	5.4	273.5	3.1	71	.4	17.9	21.9	332	3.68	1.3	.4	19.3	.2	796	.3	.1	.1	81	.83	.066	4	30.4	.81	424	.030	2	3.13	.015	.09	.2	.04	2.7	<.1	<.05	9	.5	15
L5850N 9820E	6.3	211.2	5.9	145	.2	30.6	18.8	716	3.18	1.7	1.0	3.4	.4	68	.2	.2	.1	85	.44	.137	11	53.6	.72	157	.043	2	2.95	.015	.08	.1	.04	3.8	.1	<.05	8	.8	15
L5850N 9840E	1.5	16.6	3.8	42	.1	11.6	7.5	482	2.85	2.0	.4	4.4	.6	36	.1	.2	.1	83	.31	.054	6	36.0	.49	79	.110	2	1.55	.012	.04	.1	.03	2.7	<.1	<.05	6	<.5	15
L5850N 9860E	2.6	74.9	3.3	50	.1	30.7	11.9	306	2.35	1.8	.3	2.1	1.0	75	<.1	.1	.1	63	.36	.044	6	51.5	.90	78	.111	2	1.81	.012	.05	.1	.01	2.4	<.1	<.05	6	<.5	15
L5850N 9880E	4.3	49.6	2.9	40	.1	20.2	7.7	204	2.18	.6	.2	3.7	.4	36	.1	.1	.1	77	.23	.020	4	52.4	.71	44	.197	2	1.29	.012	.05	.1	.01	1.5	<.1	<.05	6	<.5	15
L5850N 9900E	13.3	634.6	5.0	37	.6	47.3	17.8	497	2.82	3.0	6.1	19.4	.4	152	.1	.1	.1	82	1.37	.252	18	71.2	.57	76	.030	3	3.42	.013	.06	.5	.16	1.9	.1	.15	7	3.2	15
L5850N 9920E	4.5	421.5	4.9	40	.3	45.4	12.6	488	2.28	1.9	3.1	17.9	.6	140	.1	.1	.1	68	.94	.104	10	55.1	.73	84	.048	2	1.97	.016	.07	.5	.07	3.6	<.1	<.05	11	1.6	15
L5850N 9940E	16.5	1044.1	8.8	114	.2	110.2	53.9	1003	4.19	2.8	3.7	9.7	.6	94	.1	.2	.2	118	.76	.119	11	67.2	.86	116	.037	2	3.94	.012	.10	.3	.03	4.3	.1	<.05	11	1.2	15
STANDARD DS6	11.9	121.9	29.6	145	.3	24.6	10.6	714	2.86	21.3	6.5	48.7	3.1	42	6.0	3.6	5.0	57	.84	.079	15	177.6	.58	166	.078	17	1.85	.073	.16	3.7	.22	3.4	1.7	<.05	6	4.5	15

Sample type: SOIL PULP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data ___ FA ___

ACME ANALYTICAL

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
L5850N 9960E	3.6	68.7	3.7	28	.1	13.8	5.2	171	2.28	1.7	.6	3.8	.7	27	.1	.1	.1	73	.21	.047	5	39.3	.36	35	.119	2	2.05	.011	.03	.1	.03	2.3	<.1	<.05	7	.6	15.0
L5850N 9980E	9.7	124.6	11.1	46	.2	18.8	7.8	253	2.72	2.9	.8	8.9	.6	66	.1	.1	.2	107	.25	.043	10	54.8	.59	50	.180	1	1.65	.010	.04	.2	.03	3.7	<.1	<.05	14	.5	15.0
L5850N 10000E	3.2	597.1	10.6	112	.4	113.3	54.0	2543	5.96	1.5	1.8	27.5	.6	98	.5	.1	.2	118	1.15	.167	14	173.8	1.56	119	.064	2	3.31	.019	.14	.1	.07	13.7	.1	.07	7	1.2	15.0
L5850N 10020E	3.1	101.0	4.6	48	.1	23.0	7.9	259	2.20	1.2	.5	3.7	.8	65	.1	.1	.1	65	.35	.030	6	40.5	.61	56	.110	1	1.36	.014	.03	.1	.01	2.4	<.1	<.05	6	<.5	15.0
L5850N 10040E	2.6	125.4	3.0	63	.1	77.4	15.0	570	3.68	3.1	.6	28.1	.7	174	.1	.1	.1	87	.33	.083	4	100.6	.80	81	.105	1	3.50	.018	.05	.2	.06	2.9	.1	<.05	12	1.1	15.0
L5850N 10060E	6.6	64.8	8.5	219	.2	138.7	23.2	3101	5.68	2.2	2.3	75.3	1.0	61	.3	.1	.1	165	.70	.114	12	251.4	2.47	115	.116	3	3.72	.018	.13	.1	.03	9.0	.1	<.05	16	.7	15.0
L5850N 10080E	2.0	19.1	4.8	39	.1	13.6	6.1	239	2.66	1.9	.5	38.8	.7	37	.2	.1	.2	80	.35	.055	7	39.4	.44	52	.124	1	1.35	.011	.03	.1	.03	2.4	<.1	<.05	7	<.5	15.0
L6050N 9900E	1.9	146.3	3.4	44	.2	20.5	8.1	625	1.87	1.6	1.0	16.1	.8	67	.1	.1	.1	58	.79	.060	10	32.3	.51	111	.085	4	1.41	.014	.06	.2	.03	4.0	.1	<.05	4	1.0	15.0
L6050N 9920E	1.7	52.0	3.8	34	.1	15.1	5.6	208	1.29	.7	.4	10.9	.7	58	.1	.1	.1	46	.63	.042	6	28.5	.42	82	.082	3	1.02	.013	.06	.1	.02	2.8	.1	<.05	4	.5	15.0
L6050N 9940E	2.2	45.8	4.5	37	.1	10.2	4.5	246	1.53	.7	.4	3.9	.4	53	.2	.1	.1	49	.55	.030	5	23.8	.33	90	.066	3	.91	.011	.07	.1	.01	2.2	<.1	<.05	5	<.5	15.0
RE L5850N 10000E	2.9	610.3	11.2	118	.4	108.4	51.9	2452	5.82	1.1	1.8	28.2	.6	94	.4	.1	.2	110	1.13	.154	13	166.0	1.47	118	.064	3	3.13	.019	.13	<.1	.06	14.6	.1	<.05	7	1.2	15.0
L6050N 9960E	5.5	177.0	6.7	53	.1	28.3	9.6	266	2.64	1.4	.7	4.0	.9	43	.1	.1	.2	89	.46	.032	7	51.3	.60	71	.099	4	1.66	.015	.08	.1	.02	3.5	.1	<.05	8	<.5	7.5
L6050N 9980E	1.9	92.0	3.0	31	.1	22.2	6.9	286	1.89	1.5	.5	8.5	1.1	45	<.1	.1	.1	60	.50	.053	7	33.7	.40	61	.095	4	.99	.012	.05	.1	.01	3.2	<.1	<.05	3	<.5	15.0
L6050N 10020E	6.8	64.4	7.1	45	.1	17.3	6.2	275	2.62	1.3	.7	34.3	.6	49	.1	.1	.2	78	.62	.034	6	39.5	.35	71	.069	3	1.20	.009	.05	.2	.02	2.7	<.1	<.05	7	<.5	15.0
L6050N 10040E	3.0	148.3	3.9	54	.1	23.2	8.0	279	1.96	1.3	1.3	9.5	.6	57	.1	.1	.1	60	.62	.067	7	38.6	.52	111	.072	4	1.68	.015	.06	.1	.02	4.0	.1	<.05	5	1.0	15.0
L6050N 10060E	2.8	272.9	6.6	83	.3	26.3	11.1	765	2.79	2.1	5.4	51.0	1.0	104	.3	.2	.2	63	1.23	.076	23	43.0	.73	191	.055	7	2.55	.018	.11	.1	.07	6.1	.1	<.05	7	.9	7.5
L6050N 10080E	1.9	31.0	3.0	39	.1	12.8	6.4	374	1.73	1.0	.6	6.8	.5	54	.1	.1	.1	51	.50	.048	7	28.3	.49	72	.071	4	1.12	.014	.05	.1	.01	2.5	<.1	<.05	4	<.5	15.0
L6050N 10100E	3.1	90.5	6.6	90	.2	22.9	12.4	844	3.26	2.3	2.3	45.7	1.0	79	.2	.2	.2	78	.92	.065	14	43.3	.78	131	.072	4	2.30	.015	.10	.1	.04	4.9	.1	<.05	8	.6	15.0
L6250N 9920E	1.9	80.0	4.8	85	.2	43.7	14.8	650	3.51	1.8	1.7	2.9	1.1	84	.2	.1	.1	100	1.04	.145	12	71.1	1.22	152	.101	4	2.62	.014	.19	.1	.03	4.5	.1	<.05	8	.7	15.0
L6250N 9940E	.6	25.1	4.1	32	.1	12.5	6.6	232	2.14	3.8	.4	4.6	.9	42	.1	.1	.1	65	.41	.046	7	34.6	.37	76	.088	3	1.72	.011	.04	.2	.02	2.8	<.1	<.05	4	.5	15.0
L6250N 9960E	.4	13.4	3.0	43	.1	10.0	6.0	244	2.64	1.7	.4	2.4	.4	43	.1	.1	.1	69	.29	.074	6	28.9	.32	76	.061	6	1.54	.009	.05	.1	.05	1.9	<.1	<.05	4	.5	15.0
L6250N 9980E	.2	12.5	2.5	37	.1	8.6	5.4	275	2.32	1.4	.3	296.4	.7	41	.1	.1	<.1	63	.27	.069	5	25.3	.32	48	.062	2	1.29	.010	.04	.1	.02	1.8	<.1	<.05	4	<.5	15.0
L6250N 10000E	.2	26.0	3.1	34	.1	16.8	8.4	243	2.28	2.4	.4	16.8	1.4	34	.1	.2	.1	73	.36	.049	8	43.2	.45	78	.122	5	1.48	.014	.04	.1	.02	3.7	<.1	<.05	4	<.5	15.0
L6250N 10020E	.5	15.5	3.4	57	.2	14.5	7.4	243	2.56	3.2	.4	310.4	1.7	29	.1	.2	<.1	80	.29	.088	7	41.7	.38	63	.127	6	2.52	.013	.04	.1	.04	3.8	<.1	<.05	5	.6	15.0
L6250N 10040E	1.0	22.3	4.3	68	.2	17.3	7.6	259	4.55	3.4	.5	2.0	1.0	29	.1	.1	.1	101	.25	.285	5	59.5	.55	64	.109	8	3.07	.011	.04	.2	.10	3.4	<.1	<.05	9	.7	15.0
L6250N 10060E	.8	13.4	4.4	41	.1	10.8	5.9	232	3.16	3.2	.4	1.4	1.5	25	.1	.2	.1	85	.22	.071	6	40.1	.33	40	.122	6	2.24	.010	.03	.2	.03	2.9	<.1	<.05	8	<.5	15.0
L6250N 10080E	.4	19.4	3.5	32	.1	13.9	7.5	230	2.28	2.5	.4	41.4	1.4	32	.1	.1	.1	72	.29	.047	7	41.9	.40	55	.118	3	1.50	.013	.03	.2	.02	3.6	<.1	<.05	5	<.5	15.0
L6250N 10100E	.5	23.5	3.5	35	.1	16.5	7.3	254	2.43	2.3	.4	14.4	1.5	31	<.1	.1	.1	68	.29	.069	5	43.9	.48	56	.115	4	1.93	.012	.03	.2	.03	3.3	<.1	<.05	5	<.5	15.0
L4050N 9880E	.4	38.2	2.6	33	.1	13.7	7.5	234	2.05	1.4	.4	1.8	.4	37	.1	.1	<.1	57	.28	.044	6	31.6	.51	74	.059	3	1.89	.015	.04	.1	.03	2.2	<.1	<.05	5	<.5	15.0
L4050N 9900E	.2	92.0	1.9	26	<.1	18.7	10.3	263	1.89	1.0	.3	2.3	.8	68	.1	.1	<.1	53	.40	.070	4	32.4	.58	109	.080	2	1.33	.023	.08	.1	.01	2.4	<.1	<.05	4	<.5	15.0
L4050N 9920E	.3	108.1	1.9	34	.1	21.0	12.1	278	2.13	1.0	.6	1.9	.8	62	.1	.1	<.1	67	.47	.062	5	35.5	.68	111	.104	2	1.93	.033	.08	.1	.01	3.0	<.1	<.05	4	<.5	15.0
L4050N 9940E	.5	97.4	2.2	33	.1	19.5	9.9	270	1.87	1.0	.4	3.7	.5	53	<.1	.1	<.1	55	.37	.068	4	29.7	.61	100	.086	3	1.76	.027	.07	.1	.01	2.3	<.1	<.05	5	<.5	15.0
L4050N 9960E	.3	95.2	3.3	34	.1	24.6	11.8	331	2.05	.8	.3	5.6	.5	55	<.1	.1	.1	64	.48	.066	4	44.7	.73	77	.087	2	1.70	.032	.09	.2	.01	2.8	<.1	<.05	4	<.5	15.0
L4050N 9980E	.6	86.2	4.2	32	.1	21.0	10.4	285	2.02	.7	.3	9.7	.4	59	<.1	<.1	.1	62	.46	.063	4	37.9	.70	91	.091	1	1.76	.037	.06	.2	.03	2.7	<.1	<.05	4	<.5	15.0
STANDARD DS6	11.6	122.2	30.0	146	.3	24.2	10.5	719	2.88	21.0	6.6	55.4	3.1	42	5.8	3.6	4.9	55	.84	.078	15	180.0	.59	171	.090	17	1.84	.073	.17	3.4	.22	3.5	1.6	<.05	6	4.4	15.0

Sample type: SOIL PULP.   Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data___ FA ___

ACME ANALYTICAL

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
L4050N 10000E	1.3	157.8	10.2	39	.1	27.2	12.4	287	1.96	.6	.6	18.5	.6	55	.1	<.1	.2	60	.49	.071	5	42.9	.80	80	.101	3	1.80	.042	.05	.2	.02	2.3	<.1	<.05	4	<.5	15
L4050N 10020E	1.2	204.5	6.8	42	.1	29.2	13.4	277	2.03	.5	.7	25.3	.5	53	.1	.1	.4	58	.45	.069	5	40.2	.79	72	.110	3	1.93	.043	.04	.2	.03	2.4	<.1	<.05	4	<.5	15
L4050N 10040E	1.4	74.7	5.0	26	<.1	20.5	9.4	234	1.61	.5	.3	4.7	.5	54	.1	<.1	.1	53	.48	.067	4	33.2	.58	64	.072	3	1.20	.035	.05	.2	<.01	2.0	<.1	<.05	3	<.5	15
L4150N 9500E	.7	41.6	2.6	33	.1	14.7	6.5	183	2.02	1.5	.4	20.4	.2	39	.2	.1	.1	54	.25	.047	6	33.1	.36	65	.062	3	1.68	.011	.03	.1	.04	1.4	<.1	<.05	5	<.5	15
L4150N 9520E	.5	89.7	3.0	37	.1	15.9	10.2	349	2.41	1.0	.5	5.0	.1	46	.2	.1	.1	74	.30	.065	7	33.1	.62	78	.062	2	1.82	.015	.04	.1	.04	1.2	<.1	<.05	6	<.5	15
L4150N 9540E	.4	81.8	2.9	37	.1	24.6	8.3	265	2.13	1.1	.4	4.4	.2	43	.1	.1	<.1	66	.34	.041	6	43.8	.75	67	.068	3	1.63	.013	.04	.1	.03	1.4	<.1	<.05	7	<.5	15
L4150N 9560E	.5	33.5	3.4	38	.1	11.8	5.5	255	2.03	1.2	.4	13.8	.1	27	.1	.1	.1	56	.17	.081	6	29.6	.28	79	.027	2	1.66	.009	.03	<.1	.05	.6	<.1	.07	6	<.5	15
L4650N 9880E	1.0	49.7	3.8	36	.1	14.7	9.3	436	2.21	2.0	.5	5.9	.8	46	.1	.1	.1	68	.34	.065	8	29.6	.51	95	.081	6	1.77	.023	.04	.1	.02	2.4	.1	<.05	5	<.5	15
L4650N 9900E	1.0	43.2	3.6	32	.1	12.8	8.1	347	1.95	1.3	.3	3.8	.2	43	.1	.1	.1	63	.27	.055	6	28.8	.46	92	.066	4	1.57	.022	.03	.1	.03	1.6	<.1	<.05	6	<.5	15
L4650N 9920E	.7	54.1	3.0	32	.1	14.3	9.4	292	1.98	1.6	.4	3.2	.7	50	.1	.1	<.1	59	.35	.061	6	26.5	.46	88	.070	3	1.87	.023	.04	.2	.03	2.2	<.1	<.05	4	<.5	15
L4650N 9940E	.4	78.0	1.8	22	<.1	16.7	10.5	245	1.70	1.3	.3	3.5	.7	95	.1	.1	<.1	52	.43	.064	5	24.5	.52	88	.079	3	1.30	.026	.06	.1	.01	2.1	<.1	<.05	3	<.5	15
L4650N 9960E	1.0	38.8	3.2	30	.1	13.4	8.3	291	1.99	1.4	.3	7.0	.4	52	.1	.1	.1	70	.34	.052	5	26.5	.47	106	.083	4	1.45	.025	.04	.1	.02	1.9	<.1	<.05	5	<.5	15
L4650N 9980E	1.0	61.4	3.8	33	.1	15.3	9.3	361	2.03	1.6	.4	4.5	.4	68	.1	.1	.1	62	.35	.057	7	31.5	.51	101	.069	2	1.73	.024	.04	.1	.02	2.1	<.1	<.05	5	.5	15
L4650N 10000E	1.7	128.7	3.4	39	.1	57.4	16.1	307	2.16	1.3	.5	2.4	.7	78	.1	.1	.1	67	.39	.067	5	88.9	.96	96	.094	3	2.05	.021	.04	.3	.02	2.3	<.1	<.05	5	<.5	15
RE L4650N 10000E	1.7	128.6	3.2	40	.1	58.2	16.2	309	2.17	1.4	.5	4.8	.6	80	.1	.1	<.1	66	.38	.066	5	86.8	.90	101	.090	3	1.96	.020	.04	.2	.02	2.2	<.1	<.05	5	<.5	15
L4650N 10020E	2.1	136.7	4.6	30	.3	23.9	8.9	242	1.97	1.7	3.0	5.7	.6	68	.1	.1	2.5	65	.65	.057	7	30.1	.48	90	.076	4	1.68	.027	.04	.3	.07	2.6	.1	<.05	4	.8	15
L4650N 10040E	2.5	137.6	4.5	36	.1	24.8	7.6	212	2.23	1.7	1.0	4.5	.8	49	<.1	.1	.1	69	.61	.036	8	39.6	.53	76	.093	2	1.39	.022	.04	.1	.02	2.6	<.1	<.05	5	.5	15
L4650N 10060E	13.0	96.5	1.3	83	<.1	16.6	16.6	438	5.67	2.5	.3	6.0	.4	21	.1	.1	.1	105	.44	.103	3	84.3	1.07	22	.101	2	1.78	.006	.03	.3	.01	2.4	<.1	<.05	5	1.4	15
L4650N 10080E	5.5	148.4	5.6	84	<.1	15.3	14.5	2541	3.83	1.5	.3	7.2	.4	76	.1	<.1	<.1	100	.55	.077	3	28.7	1.28	96	.133	2	2.44	.020	.08	.1	<.01	3.3	.1	<.05	7	.8	15
L4650N 10100E	1.4	63.4	8.9	33	.1	20.7	9.0	357	2.56	2.4	.7	78.2	1.1	44	.1	.1	.2	78	.38	.038	8	44.9	.50	69	.089	3	1.54	.014	.03	.1	.02	2.7	<.1	<.05	4	.5	15
L4650N 10120E	1.9	35.1	5.4	37	.1	15.2	6.5	328	1.94	1.7	2.0	13.0	.9	74	.1	.1	.1	58	.57	.067	10	35.6	.49	73	.080	2	1.38	.016	.04	.1	.03	2.9	<.1	<.05	4	.7	15
L4650N 10140E	.4	14.7	3.9	38	.1	10.1	5.4	446	1.86	1.2	.8	44.9	.2	72	.1	.1	.1	54	.34	.072	7	27.5	.41	138	.039	2	1.52	.016	.04	.1	.02	1.5	<.1	<.05	5	<.5	15
L4700N 9500E	.2	26.4	2.7	25	<.1	8.9	5.4	225	2.09	2.0	.4	6.2	1.1	36	.1	.1	<.1	62	.37	.056	9	26.7	.34	54	.082	3	1.32	.011	.02	.1	.02	2.4	<.1	<.05	3	<.5	15
L4700N 9520E	.3	17.2	3.8	31	.1	8.9	5.1	248	2.17	1.8	.4	36.5	.4	32	.1	.1	.1	66	.26	.046	8	27.5	.34	51	.076	2	1.39	.010	.02	.1	.03	1.8	<.1	<.05	5	<.5	15
L4700N 9540E	.9	51.9	4.4	35	<.1	10.5	6.3	281	2.35	2.5	.6	5.0	.9	34	.1	.2	.1	66	.28	.067	11	28.3	.38	72	.081	3	1.72	.016	.03	.1	.02	2.1	<.1	<.05	6	<.5	15
L4700N 9560E	.3	28.1	2.9	29	.1	9.6	5.9	252	2.12	1.9	.4	3.4	1.0	39	.1	.1	.1	65	.39	.065	8	29.0	.37	60	.093	3	1.24	.012	.03	.1	.02	2.5	<.1	<.05	4	<.5	15
L4700N 9580E	1.3	57.8	2.5	23	.1	10.9	6.1	219	1.88	1.8	.5	7.6	.9	42	.1	.1	.1	56	.43	.068	8	26.7	.34	40	.074	4	1.06	.012	.02	.1	.02	2.4	<.1	<.05	3	<.5	15
L4700N 9600E	1.5	20.5	2.8	25	.1	7.9	4.4	183	1.81	1.4	.4	4.3	.3	33	.1	.1	.1	51	.29	.029	6	27.5	.31	35	.069	3	1.03	.010	.02	.1	.02	1.6	<.1	<.05	4	<.5	15
L4700N 9620E	3.5	41.1	3.3	37	.1	15.5	8.5	443	2.06	1.3	.3	3.5	.2	48	.1	.1	.1	59	.32	.054	6	37.3	.55	62	.063	2	1.42	.013	.03	.1	.02	2.0	<.1	<.05	5	<.5	15
L4700N 9640E	2.7	58.6	3.1	36	.1	22.0	8.3	275	2.06	1.2	.4	4.6	.3	47	.1	.1	.1	61	.30	.034	6	47.4	.70	62	.091	2	1.60	.014	.03	.1	.02	2.1	<.1	<.05	6	<.5	15
L4700N 9660E	1.3	208.8	2.7	29	.1	23.8	11.5	274	2.23	1.7	.4	4.6	1.0	48	.1	.1	.1	67	.38	.040	6	44.5	.66	72	.101	2	1.79	.015	.04	.3	.02	3.2	<.1	<.05	4	<.5	15
L4700N 9680E	1.2	46.3	4.5	29	.1	15.5	7.7	263	2.16	1.6	.4	4.6	.1	39	.1	.1	.1	64	.26	.050	6	38.7	.48	70	.060	2	1.62	.012	.03	.1	.03	1.6	<.1	<.05	6	<.5	15
L4700N 9700E	.6	110.8	2.0	52	<.1	30.2	17.9	522	2.97	1.7	.3	4.1	1.1	53	.1	.1	<.1	87	.52	.115	2	52.3	1.26	132	.126	2	2.14	.015	.33	.1	.01	3.3	<.1	<.05	6	<.5	15
L4700N 9720E	1.4	102.5	2.9	33	.1	18.0	14.4	324	2.24	2.3	.4	3.5	1.0	55	.1	.1	.1	59	.39	.079	7	29.5	.52	107	.076	2	1.45	.016	.06	.1	.02	2.5	.1	<.05	4	<.5	15
STANDARD DS6	11.8	125.3	30.3	143	.3	25.6	11.2	721	2.90	21.0	6.8	48.5	3.2	38	6.0	3.5	5.2	58	.85	.076	16	181.0	.58	172	.082	17	1.91	.071	.15	3.4	.23	3.6	1.7	<.05	6	4.4	15

Sample type: SOIL PULP. 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
L4700N 9740E	1.3	98.4	2.5	28	.1	18.8	12.8	248	2.41	1.8	.3	5.9	1.0	63	.1	.1	.1	62	.31	.047	6	26.2	.58	126	.082	1	1.73	.022	.06	.2	.02	2.7	.1	<.05	4	.5	15.0
L4700N 9760E	.8	70.8	2.5	26	.1	15.7	10.2	272	2.28	1.8	.3	4.7	.9	38	.1	.1	.1	66	.25	.030	5	29.9	.55	80	.086	1	1.72	.017	.05	.1	.02	2.7	<.1	<.05	4	<.5	15.0
L4700N 9780E	.3	28.2	3.3	27	<.1	13.5	7.6	261	2.09	2.1	.3	9.6	.9	41	.1	.1	.1	63	.29	.040	6	28.9	.43	91	.072	2	1.32	.012	.03	.1	.03	2.5	<.1	<.05	3	<.5	15.0
L5650N 10080E	1.1	12.5	4.1	28	<.1	7.2	3.5	174	2.10	1.7	.4	10.2	.6	27	.1	.1	.1	67	.23	.030	7	27.4	.25	47	.101	<1	1.27	.008	.02	.1	.02	1.9	<.1	<.05	6	<.5	15.0
L5700N 9500E	1.4	27.9	2.9	54	.2	11.2	6.0	340	2.06	1.2	.5	5.2	.5	49	.1	.1	.1	64	.57	.067	8	28.9	.41	76	.060	<1	1.15	.010	.05	.1	.03	2.4	<.1	<.05	3	<.5	15.0
L5700N 9540E	5.5	374.8	9.1	102	.4	41.6	16.0	1106	4.76	4.6	3.4	22.2	1.5	87	.3	.2	.2	133	.95	.172	35	59.8	.98	274	.043	2	5.10	.016	.13	.2	.11	6.2	.1	.11	11	1.4	15.0
L5700N 9560E	3.5	381.9	7.0	98	.3	38.7	17.9	820	4.34	2.8	2.1	14.2	1.5	57	.2	.1	.2	109	.33	.125	30	60.3	1.10	238	.047	1	4.52	.015	.10	.2	.07	6.2	<.1	<.05	11	1.1	15.0
L5700N 9580E	6.3	323.5	9.9	114	.4	41.7	18.1	1177	5.23	3.1	2.0	13.9	2.0	95	.1	.2	.2	153	.72	.143	24	69.9	1.20	313	.043	1	5.02	.017	.13	.3	.09	7.6	.2	<.05	14	.6	7.5
L5700N 9600E	2.1	68.8	4.8	57	.2	14.9	7.5	329	2.80	2.0	.5	5.3	.7	34	.1	.1	.1	82	.27	.047	10	35.3	.47	78	.094	4	2.06	.011	.06	.2	.04	2.6	<.1	<.05	8	<.5	15.0
L5700N 9620E	1.3	17.8	3.3	29	.1	9.0	4.7	199	2.62	2.1	.3	6.1	.5	25	.1	.1	.1	71	.24	.063	5	29.5	.31	38	.067	1	1.42	.007	.02	.1	.03	1.9	<.1	<.05	5	<.5	15.0
L5700N 9640E	2.3	15.4	5.2	35	.1	7.4	3.5	176	1.95	1.2	.3	23.8	.3	27	.1	.1	.1	66	.18	.032	7	25.6	.27	39	.094	1	1.10	.009	.03	.1	.03	1.3	<.1	<.05	8	<.5	15.0
L5700N 9660E	2.0	96.9	2.9	37	.1	26.3	9.7	297	2.19	1.6	.3	4.8	1.0	46	<.1	.1	.1	64	.35	.060	6	56.4	.67	60	.076	<1	1.39	.011	.04	.2	.02	2.8	<.1	<.05	4	<.5	15.0
L5700N 9680E	1.4	204.9	3.8	63	.1	56.4	16.5	406	3.14	1.3	.5	3.4	.9	54	.1	.1	.1	92	.32	.061	7	117.5	1.35	98	.071	<1	2.43	.011	.06	.2	.04	7.9	.1	<.05	7	.6	15.0
L5700N 9700E	1.4	123.7	4.0	52	.1	25.1	11.3	262	2.65	2.0	.3	8.1	.7	73	.1	.1	.1	76	.28	.048	6	47.4	.61	156	.078	<1	2.02	.012	.03	.2	.02	2.5	<.1	<.05	7	<.5	15.0
L5700N 9720E	3.0	167.1	5.7	65	.1	25.2	10.5	411	2.87	2.0	.7	3.5	.2	61	<.1	.1	.2	78	.50	.064	10	42.0	.52	146	.061	3	1.97	.013	.04	.2	.03	1.9	<.1	<.05	11	<.5	15.0
L5700N 9740E	.7	49.6	3.3	37	.1	15.1	7.1	237	2.22	1.8	.4	3.5	.6	49	.1	.1	.1	64	.26	.025	7	32.2	.45	109	.092	1	1.53	.011	.03	.1	.02	2.5	<.1	<.05	5	<.5	15.0
L5700N 9760E	1.1	81.0	4.4	51	.1	17.3	9.3	350	2.87	2.4	.4	138.7	.5	42	.1	.1	.1	78	.24	.031	7	38.0	.50	130	.096	1	1.87	.012	.04	.2	.02	2.4	<.1	<.05	7	<.5	15.0
L5700N 9780E	.5	28.5	3.1	33	<.1	12.0	8.1	325	2.20	2.5	.4	3.8	1.1	31	.1	.2	<.1	64	.32	.048	8	32.5	.35	69	.105	2	1.50	.011	.03	.1	.02	2.9	<.1	<.05	4	.5	15.0
L5700N 9800E	4.6	55.5	4.0	60	.1	11.6	5.6	301	1.98	1.2	.5	2.5	.4	39	.1	.1	.1	54	.30	.038	8	29.4	.36	56	.078	2	1.20	.010	.03	.1	.01	2.0	<.1	<.05	6	.5	15.0
RE L5700N 9800E	4.8	54.4	4.3	65	.1	11.8	5.8	309	1.97	1.4	.5	4.4	.4	40	.1	.1	.1	56	.30	.040	8	30.2	.36	58	.084	1	1.23	.010	.03	.1	.01	2.0	<.1	<.05	6	.5	15.0
L5700N 9820E	.9	47.8	3.5	34	<.1	39.2	8.8	198	1.89	1.6	.2	5.0	.6	34	.1	.1	.1	59	.27	.048	5	54.9	.59	57	.096	2	1.48	.012	.04	.1	.01	2.0	<.1	<.05	4	<.5	15.0
L5700N 9840E	1.5	19.2	4.8	24	.1	6.5	3.4	158	1.56	1.0	.4	1.3	.1	33	.1	.1	.1	51	.19	.040	6	24.5	.21	50	.077	3	1.25	.008	.02	.1	.03	1.4	<.1	<.05	6	.5	15.0
L5700N 9860E	1.1	84.8	3.5	35	.1	18.9	9.7	247	2.30	1.8	.3	21.9	.7	58	.1	.1	.1	71	.32	.054	6	35.9	.46	72	.080	3	1.67	.015	.05	.1	.01	2.3	<.1	<.05	5	.6	15.0
L5700N 9880E	.3	115.8	4.6	29	<.1	25.6	12.9	289	1.69	.8	.2	2.6	.5	308	.1	<.1	<.1	47	.70	.070	3	40.4	.72	125	.066	1	2.53	.029	.10	.1	.01	2.9	.1	<.05	5	<.5	15.0
L5700N 9900E	5.7	218.0	3.3	28	.1	23.3	10.9	202	2.25	1.7	.3	5.9	.3	99	.1	.1	.1	51	.23	.087	4	29.8	.41	82	.066	2	1.73	.012	.04	.2	.03	1.7	<.1	<.05	5	1.1	15.0
L5700N 9920E	1.0	116.5	3.1	33	.1	22.9	9.6	228	1.85	1.2	.3	14.4	.3	65	.1	.1	<.1	55	.24	.059	4	36.3	.51	93	.080	3	1.53	.012	.05	.2	.02	1.7	<.1	<.05	6	.5	15.0
L5700N 9940E	2.1	102.7	3.0	33	.1	31.7	11.9	304	2.16	1.3	.4	7.4	.4	61	<.1	.1	.1	67	.24	.052	5	46.5	.70	89	.101	4	1.70	.014	.09	.1	.02	2.2	.1	<.05	6	.6	15.0
L5700N 9960E	1.7	72.0	3.1	34	.1	26.5	8.7	254	1.96	1.5	.3	27.9	.4	44	.1	.1	.1	57	.22	.046	6	45.1	.54	90	.106	2	1.41	.015	.06	.1	.02	1.7	.1	<.05	5	.5	15.0
L5700N 9980E	2.5	85.5	2.6	37	<.1	74.6	15.0	303	2.28	1.6	.3	2.8	.7	103	.1	.1	<.1	64	.26	.039	5	171.1	1.02	113	.141	1	1.93	.013	.13	.1	.01	1.7	.1	<.05	6	<.5	15.0
L5700N 10000E	3.3	78.3	4.7	42	.1	21.2	8.2	297	3.13	2.1	.5	5.4	.6	34	.1	.1	.1	78	.23	.038	8	47.2	.47	54	.116	3	1.76	.010	.03	.1	.03	2.2	<.1	<.05	9	.6	15.0
L5700N 10040E	1.5	19.9	4.1	29	.1	12.2	6.9	311	2.75	2.2	.4	16.4	.6	29	.3	.1	.1	85	.25	.049	6	41.8	.32	36	.113	2	.86	.007	.02	.1	.02	1.9	<.1	<.05	5	.5	15.0
L5700N 10060E	1.4	18.0	6.3	32	.1	13.5	6.0	212	2.50	2.0	.3	29.3	.7	32	.1	.1	.6	74	.23	.030	6	39.1	.40	47	.118	2	1.04	.009	.02	.2	.02	1.9	<.1	<.05	6	<.5	15.0
L5700N 10080E	1.3	31.3	4.8	36	.1	13.6	6.8	247	2.93	3.2	.7	17.0	.7	35	.1	.2	.1	89	.31	.049	10	39.2	.35	53	.108	2	1.65	.009	.02	.1	.03	2.6	<.1	<.05	6	.5	15.0
L5750N 9500E	1.2	18.8	9.7	79	.1	9.4	8.0	434	3.17	1.4	.5	.9	.2	160	.1	.1	.1	71	.25	.047	6	18.0	.81	33	.115	3	2.09	.008	.06	.1	.04	.9	<.1	<.05	20	.5	15.0
STANDARD DS6	11.4	123.8	30.8	149	.3	24.4	10.6	687	2.90	21.8	6.6	50.9	3.0	43	6.2	3.7	5.1	55	.83	.076	15	178.7	.58	172	.080	17	1.87	.072	.15	3.7	.22	3.3	1.7	<.05	6	4.5	15.0

Sample type: SOIL PULP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

ACME ANALYTICAL

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
L5750N 9520E	12.0	75.2	10.5	93	.2	13.7	15.1	512	5.03	1.1	.3	1.2	.7	77	.1	<.1	.1	163	.47	.033	5	23.6	1.21	45	.241	2	2.47	.018	.08	.1	.03	2.5	<.1	<.05	15	<.5	15.0
L5750N 9540E	.8	25.4	8.0	73	.1	8.6	10.6	464	3.48	.7	.5	7.1	.4	68	.1	<.1	.1	90	.33	.066	7	12.3	1.04	53	.104	1	2.27	.010	.18	.1	.03	3.7	.1	<.05	13	<.5	15.0
RE L5750N 9540E	.8	25.7	7.7	73	.1	7.4	10.0	471	3.23	.9	.5	7.1	.5	64	.1	.1	.1	89	.30	.063	7	12.6	1.02	53	.095	2	2.21	.010	.17	.1	.02	3.3	.1	<.05	13	<.5	15.0
L5750N 9560E	.9	84.3	4.5	41	.1	5.7	7.1	304	3.11	.7	.6	3.0	1.3	73	.1	<.1	<.1	87	.76	.135	9	12.9	.42	66	.022	<1	2.49	.035	.09	<.1	.03	1.5	<.1	<.05	6	<.5	15.0
L5750N 9580E	2.1	43.8	5.9	36	.1	6.0	5.6	200	3.17	1.2	.6	2.6	1.1	68	.1	.1	.1	101	.47	.042	5	24.4	.28	75	.103	1	1.14	.014	.08	.1	.02	1.3	<.1	<.05	8	<.5	15.0
L5750N 9600E	3.6	347.9	6.4	83	.4	31.2	17.3	791	4.02	2.1	1.4	28.2	.8	60	.2	.1	.1	109	.75	.105	18	50.2	.91	155	.070	2	3.58	.014	.11	.2	.05	5.5	.1	<.05	9	.5	15.0
L5750N 9620E	4.3	195.4	8.2	133	.2	36.4	19.2	939	4.74	1.4	.6	1.5	.7	64	.2	.1	.2	128	.69	.062	7	62.0	1.50	149	.132	3	3.77	.012	.10	.1	.03	4.8	.1	<.05	15	<.5	15.0
L5750N 9640E	4.1	441.0	8.1	93	.3	51.3	18.1	629	4.12	3.0	1.4	9.1	.9	46	.2	.2	.2	106	.46	.116	15	65.5	.93	260	.045	1	4.75	.015	.11	.2	.06	5.5	.1	<.05	14	.5	15.0
L5750N 9660E	3.9	57.4	7.5	47	.1	16.9	7.6	260	3.06	2.4	.5	2.5	.7	42	.2	.2	.2	97	.29	.041	9	47.1	.49	45	.147	1	1.51	.014	.04	.2	.02	2.6	.1	<.05	15	<.5	15.0
L5750N 9680E	1.1	70.4	3.9	35	<.1	13.4	6.3	226	2.27	1.6	.4	12.2	.5	33	.1	.1	.1	64	.26	.031	7	35.5	.42	50	.090	3	1.52	.010	.03	.1	.02	2.5	<.1	<.05	6	<.5	15.0
L5800N 9880E	4.1	47.3	5.2	33	.1	21.2	6.4	187	1.95	1.0	.4	2.6	.3	33	.1	.1	.1	60	.28	.033	6	32.9	.33	53	.102	2	1.30	.010	.04	.5	.02	2.0	<.1	<.05	7	<.5	15.0
L5800N 10060E	.3	4.0	2.6	147	.1	31.8	19.2	1534	4.31	<.5	.4	200.0	.5	87	.1	<.1	<.1	127	.52	.051	4	109.9	2.13	67	.178	1	2.76	.021	.20	.2	.01	5.3	.1	<.05	13	<.5	15.0
L5800N 10080E	1.8	12.0	5.6	37	.1	10.4	5.5	252	2.74	1.8	.4	11.0	.8	76	.1	.2	.2	82	.35	.023	6	39.2	.37	62	.129	3	1.18	.010	.03	.1	.01	2.2	<.1	<.05	7	<.5	15.0
L5800N 10100E	1.3	13.1	8.4	47	.1	8.6	4.5	271	1.82	.9	.4	38.3	.5	159	.1	.1	3.9	51	.41	.026	5	23.4	.37	99	.084	2	1.32	.014	.07	.1	.01	1.9	<.1	<.05	7	<.5	15.0
L5900N 9640E	1.0	26.7	5.7	52	.1	16.4	8.9	285	2.94	1.6	.3	2.6	.3	80	.1	.1	.2	99	.28	.057	5	45.6	.61	59	.159	3	1.67	.017	.06	.1	.03	2.6	<.1	<.05	12	<.5	15.0
L5900N 9660E	1.5	41.5	5.5	43	.1	18.8	7.9	238	3.51	1.6	.4	2.4	.1	45	.1	.1	.1	114	.27	.080	5	67.4	.56	68	.125	5	2.12	.020	.05	.1	.04	2.3	<.1	<.05	12	<.5	15.0
L5900N 9680E	1.9	27.1	6.0	34	.1	12.9	5.2	159	2.22	1.3	.2	1.2	.6	88	.1	.1	.1	102	.34	.022	5	40.9	.34	80	.156	3	1.11	.014	.05	.1	.01	1.8	<.1	<.05	12	<.5	15.0
L5900N 9700E	.7	160.3	1.8	43	.1	23.5	11.3	252	2.08	<.5	.3	3.1	.4	53	.1	<.1	<.1	79	.49	.056	3	49.7	.75	70	.111	3	1.41	.024	.07	.1	.02	2.9	<.1	<.05	4	<.5	15.0
L5950N 9640E	.5	26.4	2.6	34	.1	15.6	5.6	219	1.66	.6	.2	18.0	.3	49	<.1	.1	.1	47	.32	.020	4	34.0	.50	62	.065	3	.91	.013	.05	.2	.01	1.7	<.1	<.05	4	<.5	15.0
L5950N 9660E	1.0	53.2	3.9	42	.2	21.8	9.3	337	2.07	1.3	.4	21.1	.6	44	.1	.1	.1	70	.42	.042	7	50.8	.64	65	.089	4	1.38	.013	.08	.2	.02	2.5	.1	<.05	5	<.5	15.0
L5950N 9680E	3.2	106.2	10.3	65	.3	21.0	8.3	234	2.32	1.4	.5	2.3	.8	164	.1	.1	.3	83	.36	.028	9	44.7	.56	117	.183	2	1.69	.023	.06	.2	.02	2.7	.1	<.05	11	<.5	15.0
L5950N 9700E	2.0	171.1	2.3	52	.2	23.4	10.3	196	2.36	<.5	.3	2.2	.1	33	.1	<.1	<.1	100	.37	.036	2	53.7	.80	30	.177	3	1.61	.018	.03	.1	.02	2.0	<.1	<.05	7	<.5	15.0
L5950N 9720E	3.6	145.0	20.8	43	.1	11.9	3.5	196	4.11	7.4	1.2	<.5	2.6	14	.2	.2	.2	57	.16	.057	16	56.5	.19	38	.155	6	3.80	.017	.04	.3	.07	4.1	<.1	.06	16	1.3	15.0
L5950N 9740E	7.7	678.0	4.6	47	.5	17.5	5.3	273	2.79	2.7	2.8	6.9	.3	48	.2	.1	.2	41	.71	.300	17	56.8	.31	55	.012	7	3.41	.008	.04	.2	.13	1.5	.1	.23	10	2.2	15.0
L5950N 9800E	3.5	402.8	6.0	81	.3	40.0	16.2	656	3.84	2.1	1.1	20.5	1.0	70	.2	.2	.2	101	.87	.062	12	60.6	.83	98	.118	5	2.97	.019	.08	.1	.05	6.0	.1	<.05	9	.7	15.0
L5950N 9820E	7.6	250.5	6.7	142	.3	34.1	25.8	543	3.28	1.3	.6	2.1	.7	85	.2	.1	.2	92	.69	.049	8	53.5	.85	112	.088	4	2.71	.019	.09	.2	.02	4.1	.1	<.05	10	.5	15.0
L5950N 9840E	8.8	287.8	5.6	116	.3	36.3	33.3	1063	3.67	1.5	1.1	8.2	.6	118	.2	.1	.1	90	.76	.109	10	48.5	.87	146	.036	3	3.07	.022	.09	.1	.03	4.4	.1	.11	9	1.1	7.5
L5950N 9860E	1.7	246.2	3.7	78	.6	34.0	13.7	328	2.49	1.9	1.8	98.4	.7	93	.1	.1	.1	60	.81	.088	8	50.4	.68	151	.048	8	2.68	.015	.08	.2	.06	5.0	.1	.07	5	1.4	1.0
L5950N 9880E	6.6	181.2	6.1	64	.1	33.0	13.5	544	2.59	1.3	1.1	4.4	.8	84	.1	.1	.1	84	.75	.046	8	43.8	.67	93	.079	7	1.89	.017	.07	.2	.06	3.7	.1	<.05	6	.6	7.5
L5950N 9900E	8.9	133.1	6.7	68	.1	30.9	12.1	466	2.56	1.2	1.3	19.4	.6	70	.2	.1	.2	88	.63	.047	7	46.2	.69	59	.072	5	1.80	.016	.06	.2	.07	3.6	.1	<.05	6	.8	15.0
L5950N 9920E	6.5	17.2	6.0	17	.1	7.9	2.3	49	.46	<.5	.1	6.1	.1	45	<.1	<.1	.1	30	.08	.014	3	19.2	.22	24	.127	3	.50	.006	.02	<.1	.07	.5	<.1	<.05	5	<.5	1.0
L5950N 9930E	8.8	329.5	5.6	71	.2	45.8	18.2	863	2.71	1.7	2.1	8.6	.3	90	.2	.1	.3	84	1.20	.119	8	47.4	.67	104	.034	6	2.39	.016	.07	.3	.08	2.5	.1	.11	6	1.5	1.0
L5950N 9960E	3.2	110.4	3.5	36	.1	23.8	6.8	192	1.56	.5	.2	1.8	.2	43	.1	.1	.1	57	.34	.025	3	34.3	.51	50	.111	5	1.10	.013	.06	.2	.08	1.9	<.1	<.05	7	<.5	7.5
L5950N 9980E	11.7	295.3	5.4	72	.2	33.4	23.1	669	3.19	1.4	1.2	3.2	.2	77	.2	.1	.1	88	.45	.093	7	40.9	.54	88	.042	11	2.15	.012	.06	.3	.08	2.2	.1	<.05	8	.9	1.0
STANDARD DS6	12.0	126.2	30.2	144	.3	25.5	10.9	689	2.88	22.1	6.7	51.7	3.3	41	6.6	3.9	4.8	59	.88	.079	15	180.2	.59	172	.087	19	1.95	.075	.16	3.5	.22	3.7	1.7	<.05	6	4.6	15.0

Sample type: SOIL PULP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

ACME ANALYTICAL

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
L5950N 10020E	2.8	460.1	5.9	70	.2	59.2	17.1	569	2.90	2.4	1.6	44.0	.9	123	.2	.2	.1	72	.61	.041	9	65.9	.83	95	.083	7	2.03	.012	.07	.1	.05	3.9	.1	<.05	7	.8	15.0
L5950N 10040E	3.0	309.5	5.7	58	.1	23.8	9.6	586	2.47	2.0	2.0	39.0	.9	77	.1	.1	.1	58	.62	.046	9	35.8	.62	85	.068	6	1.70	.011	.06	.1	.04	3.4	<.1	<.05	7	.6	1.0
L5950N 10060E	1.6	61.1	4.3	58	.1	13.9	8.6	358	2.49	2.0	1.0	5.0	.9	45	.1	.1	.1	66	.53	.037	6	33.5	.52	56	.078	3	1.24	.010	.05	.1	.04	2.9	<.1	<.05	6	<.5	15.0
L5950N 10080E	5.4	40.9	6.8	58	.1	10.7	10.4	859	2.42	1.6	.7	7.1	.3	52	.2	.1	.1	80	.39	.049	7	29.7	.45	69	.060	5	1.38	.009	.06	.1	.05	1.9	<.1	<.05	9	<.5	1.0
L6000N 9800E	4.0	550.5	4.9	62	.3	25.5	11.4	1470	2.66	2.2	3.0	9.4	.5	87	.7	.1	.2	53	2.26	.220	16	43.8	.38	73	.027	10	2.88	.010	.04	.1	.13	3.5	.1	.15	6	2.6	7.5
L6000N 9820E	2.9	484.9	5.0	163	.5	24.8	16.8	957	3.09	1.3	1.5	6.2	.4	94	.4	.1	.1	74	1.25	.134	11	40.4	1.01	72	.052	7	2.53	.013	.09	.1	.08	4.0	.1	<.05	8	1.3	7.5
L6000N 9840E	5.5	289.9	6.6	103	.2	35.1	18.8	570	3.42	1.9	1.4	12.6	.4	114	.2	.1	.2	86	.79	.124	13	49.9	.77	122	.043	4	3.01	.014	.07	.2	.08	3.5	.1	<.05	9	.6	15.0
L6000N 9860E	4.1	49.2	5.4	54	<.1	14.0	6.4	247	2.24	1.5	.4	7.0	.7	55	.1	.1	.1	81	.35	.029	7	36.7	.52	55	.118	4	1.20	.010	.03	.2	.08	2.3	<.1	<.05	9	<.5	15.0
L6000N 9880E	3.9	202.1	5.0	69	.2	33.0	15.1	568	2.64	1.5	1.7	11.1	.6	94	.2	.1	.1	73	.68	.080	8	44.1	.73	122	.055	6	2.18	.013	.06	.2	.04	4.1	.1	<.05	6	.9	1.0
RE L3600N 9860E	3.2	200.4	4.5	48	.2	24.7	12.6	360	2.56	2.0	.7	4.8	.2	31	.1	.1	.1	62	.24	.054	9	41.3	.49	59	.063	2	2.20	.010	.02	.1	.04	1.4	<.1	<.05	8	.6	15.0
L6000N 9900E	1.3	34.4	4.4	53	.2	18.4	9.6	515	2.87	2.1	.4	22.7	.7	47	.1	.1	.1	71	.35	.157	5	53.1	.59	58	.069	9	2.98	.007	.04	.2	.06	2.2	<.1	<.05	6	.5	7.5
L6000N 9920E	1.5	27.8	5.4	67	.1	24.9	10.8	579	2.77	2.1	.4	27.0	.4	68	.1	.1	.1	72	.33	.104	5	62.2	.77	85	.085	4	1.60	.010	.07	.1	.05	1.9	<.1	<.05	9	<.5	1.0
L6000N 9940E	3.5	67.7	3.7	100	.1	22.7	12.2	540	2.21	1.1	.4	6.1	.4	70	.1	.1	.1	68	.62	.060	5	42.6	.73	64	.088	7	1.33	.011	.06	.1	.05	2.1	<.1	<.05	6	<.5	1.0
L6000N 9960E	3.2	39.2	3.6	45	.1	19.5	6.7	255	1.80	1.1	.3	9.3	.7	43	.1	.1	.1	61	.44	.041	5	38.3	.58	47	.090	4	1.10	.009	.04	.2	.06	2.4	<.1	<.05	5	<.5	15.0
L6000N 9980E	2.5	36.4	3.4	39	.1	34.0	9.1	223	2.16	1.1	.3	2.4	.5	39	.1	.1	.1	71	.18	.030	4	62.4	.77	78	.134	4	1.31	.009	.18	.1	.06	1.6	.1	<.05	6	<.5	1.0
L6000N 10020E	1.6	191.3	3.7	44	.2	15.6	7.7	345	2.08	2.1	1.7	3.7	.6	68	.2	.1	.1	58	.86	.045	11	32.4	.53	86	.069	6	1.50	.011	.06	.1	.08	3.8	<.1	<.05	5	.9	15.0
L6000N 10060E	2.3	76.2	4.3	53	.2	10.9	7.1	493	1.88	1.3	.6	21.2	.3	66	.3	.1	.1	51	.74	.044	6	26.3	.35	80	.047	5	.96	.007	.04	.1	.10	2.1	<.1	<.05	5	<.5	1.0
L6000N 10080E	1.7	95.7	5.1	50	.1	21.9	10.9	543	2.68	2.7	1.4	14.9	.7	60	.2	.2	.1	69	.63	.048	10	39.3	.65	86	.074	6	1.75	.011	.06	.1	.07	3.3	<.1	<.05	6	<.5	15.0
L6000N 10100E	1.0	28.7	4.2	45	.1	17.2	9.6	374	2.60	2.0	.5	3.8	.6	47	.1	.1	.1	78	.45	.043	6	47.2	.60	52	.082	3	1.22	.008	.03	.2	.09	2.2	<.1	<.05	6	<.5	15.0
L6100N 9860E	.9	78.3	3.5	38	<.1	21.7	8.5	342	2.21	1.5	.3	4.4	.8	37	.1	.1	.1	64	.33	.031	6	40.3	.57	54	.114	4	1.19	.009	.03	.1	.07	2.5	<.1	<.05	5	<.5	15.0
L6100N 9880E	1.0	42.1	3.1	35	.2	12.7	5.6	191	1.73	1.5	.4	9.8	.8	44	.1	.1	.1	50	.34	.030	6	30.2	.39	63	.075	6	1.35	.008	.03	.1	.06	2.3	<.1	<.05	4	<.5	7.5
L6100N 9900E	1.5	66.3	2.8	40	.1	15.9	6.4	250	1.84	1.3	.5	2.4	.8	42	.1	.1	.1	52	.39	.038	6	30.1	.40	101	.072	7	1.18	.010	.04	.1	.16	2.8	<.1	<.05	4	<.5	1.0
L6100N 9910E	1.4	89.3	3.1	37	.1	18.1	7.0	303	1.95	1.8	.5	120.8	1.2	46	<.1	.1	<.1	57	.44	.056	7	33.8	.44	72	.088	4	1.05	.014	.04	.1	.11	3.1	<.1	<.05	3	<.5	15.0
L6100N 9960E	2.6	229.8	4.3	58	.2	38.7	10.1	381	2.30	1.5	1.2	64.2	.5	80	.1	.1	.1	58	.78	.087	7	43.2	.66	120	.051	4	1.99	.013	.08	.2	.05	3.7	.1	<.05	4	1.1	15.0
L6100N 9980E	3.0	106.7	2.8	43	.1	33.3	10.5	237	2.11	1.2	.3	7.7	.4	35	.1	.1	.1	55	.20	.029	3	61.0	.71	49	.063	2	1.23	.011	.04	.3	.02	2.2	<.1	<.05	4	<.5	15.0
L6100N 10000E	8.9	355.5	18.9	90	1.0	95.5	45.1	2104	6.46	2.9	1.7	1960.1	1.0	60	.5	.1	1.0	75	.75	.097	10	83.3	1.20	111	.029	6	1.92	.007	.07	.3	.10	9.4	.1	<.05	5	1.2	15.0
L5650N 10080E4	5.3	31.2	4.7	43	.1	18.9	8.2	449	1.94	1.9	.4	2761.9	1.4	275	<.1	.2	.2	51	.72	.042	7	274.7	.44	308	.093	6	1.80	.107	.20	.1	.03	3.2	<.1	<.05	4	<.5	7.5
L3600N 9820E	2.2	19.8	9.1	62	.1	18.5	9.3	549	3.40	1.9	.5	1.2	.2	59	.1	.1	.2	84	.46	.071	7	67.6	.57	98	.087	5	1.42	.014	.06	.1	.03	1.8	<.1	.06	11	.5	15.0
L3600N 9840E	3.0	32.5	4.8	69	.1	17.9	8.5	573	2.66	1.4	.4	42.4	.2	44	.2	.1	.1	64	.34	.063	9	45.8	.50	63	.050	2	1.43	.009	.04	.1	.02	1.6	<.1	<.05	8	<.5	15.0
L3600N 9860E	3.3	180.9	4.5	42	.2	24.4	12.2	352	2.52	1.8	.6	3.8	.2	30	.2	.1	.1	61	.23	.054	9	40.2	.46	60	.063	2	2.12	.011	.02	.1	.03	1.4	<.1	<.05	8	.5	15.0
L3600N 9880E	1.8	198.1	3.9	64	.1	25.8	12.9	362	3.32	1.2	.8	3.0	.4	38	.1	.1	.1	81	.48	.061	9	45.0	.76	59	.130	3	1.89	.009	.04	<.1	.02	2.0	<.1	.06	7	.8	15.0
L3600N 9900E	2.4	213.7	4.7	66	.1	31.7	14.0	440	3.50	1.4	.9	5.1	.3	46	.2	.1	.1	94	.64	.090	7	65.5	.70	52	.063	3	1.73	.010	.04	.1	.03	1.7	<.1	.10	7	.9	15.0
L3650N 9600E	.7	10.6	3.8	36	.1	14.4	5.4	225	2.39	1.2	.5	3.9	.2	40	.1	.1	.1	71	.21	.051	6	50.2	.42	64	.077	2	1.24	.009	.03	.1	.03	1.2	<.1	<.05	7	<.5	15.0
L3650N 9620E	.2	5.9	4.1	22	.1	8.3	2.7	118	.96	.8	.3	1.8	.1	38	.1	.1	.1	36	.22	.030	5	26.7	.23	49	.058	3	.68	.010	.02	.1	.02	.9	<.1	<.05	4	<.5	15.0
STANDARD DS6	11.4	130.1	30.3	150	.3	25.0	10.5	719	2.86	22.3	6.7	46.0	3.0	41	6.1	3.8	5.1	55	.82	.077	13	186.8	.57	162	.076	17	1.83	.070	.15	3.7	.22	3.2	1.7	<.05	6	4.4	15.0

Sample type: SOIL PULP. 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
L3650N 9640E	.5	6.5	4.7	26	.1	8.2	3.5	250	1.27	.6	.2	2.4	<.1	53	.1	.1	.1	56	.26	.028	4	22.8	.28	78	.058	5	.79	.013	.04	.1	.02	.7	<.1	<.05	5	<.5	15.0
L3650N 9660E	.7	18.7	3.8	46	.1	19.2	6.4	311	2.23	1.6	.5	3.1	.5	45	.1	.1	.1	60	.36	.062	7	60.6	.55	71	.075	4	1.52	.011	.05	.1	.04	1.9	<.1	<.05	6	<.5	15.0
L3650N 9680E	.5	27.1	2.3	48	.1	9.2	3.8	175	1.37	.7	.3	11.8	.2	41	.2	.1	.1	37	.48	.073	6	30.4	.35	46	.036	4	.87	.008	.02	.1	.02	1.1	<.1	<.05	3	<.5	15.0
L3650N 9700E	.7	13.9	2.6	21	.2	7.2	3.5	153	1.57	1.2	.3	2.0	.2	26	.1	.1	<.1	49	.24	.068	6	31.5	.20	38	.039	3	.90	.006	.02	.1	.04	.9	<.1	<.05	3	<.5	15.0
L3650N 9720E	.5	12.6	2.4	24	.1	7.4	3.7	159	1.37	1.0	.3	3.6	.3	37	.1	.1	<.1	43	.30	.057	5	26.8	.29	42	.060	4	.88	.009	.02	.1	.03	1.4	<.1	<.05	4	<.5	15.0
L3650N 9740E	1.7	48.9	3.3	42	.2	11.9	6.5	349	2.25	1.2	.7	2.1	.2	42	.1	.1	.1	60	.47	.088	11	35.2	.44	55	.036	3	1.55	.010	.02	.1	.03	1.1	<.1	<.05	5	.5	15.0
L3650N 9760E	1.0	60.2	3.9	50	.1	16.9	7.0	386	2.04	1.0	.7	1.1	.2	48	.3	.1	.1	47	.44	.091	8	43.0	.55	68	.036	3	1.39	.009	.03	.1	.02	1.2	<.1	<.05	5	<.5	15.0
L3650N 9780E	1.2	46.9	4.5	47	.2	12.2	6.5	200	2.20	1.0	.5	2.9	.1	46	.2	.1	.1	54	.33	.078	8	32.0	.39	69	.041	2	1.33	.010	.02	.1	.03	1.0	<.1	<.05	6	<.5	15.0
L3650N 9800E	1.8	22.7	5.5	33	.1	10.2	4.4	167	1.81	1.6	.5	6.2	.3	22	.1	.1	.1	53	.17	.032	9	28.1	.31	40	.060	4	1.37	.007	.02	.1	.03	1.5	<.1	<.05	8	<.5	15.0
L3650N 9820E	2.9	140.7	2.1	81	.2	14.1	12.4	525	3.54	<.5	.7	2.6	.2	86	.2	<.1	<.1	107	.84	.104	7	24.5	1.08	112	.167	2	2.16	.013	.02	<.1	.02	1.9	<.1	<.05	8	<.5	15.0
L3650N 9840E	2.5	169.8	4.7	80	.1	15.8	13.7	754	2.60	1.4	1.0	22.2	.2	70	.2	.1	.4	58	.95	.138	11	39.2	.45	85	.027	3	1.65	.015	.03	.1	.02	1.3	<.1	<.05	5	.9	15.0
L3650N 9860E	3.1	379.0	5.6	49	.4	22.5	18.9	550	3.23	3.2	1.8	24.2	.9	35	.3	.1	.1	71	.66	.078	17	35.5	.38	62	.099	3	2.20	.010	.03	.1	.05	2.8	.1	<.05	9	1.2	15.0
L3650N 9880E	4.4	392.7	5.5	78	.2	25.5	14.3	550	2.64	1.6	2.3	4.4	.3	40	.4	.2	.1	63	.83	.141	18	48.9	.45	66	.031	3	1.99	.008	.03	.1	.04	1.8	.1	.06	7	1.2	15.0
L3650N 9900E	2.0	36.4	4.2	31	.1	14.6	6.1	185	2.12	1.4	.4	4.4	.3	22	<.1	.1	.1	70	.21	.039	6	39.5	.41	33	.085	2	1.27	.007	.02	.1	.02	1.2	<.1	<.05	7	<.5	15.0
L3650N 9920E	3.2	163.6	4.9	40	.1	19.2	9.0	216	2.06	1.3	1.0	9.0	.2	33	.2	.1	.1	58	.20	.046	9	36.8	.44	48	.067	2	1.66	.010	.02	.1	.03	1.6	<.1	<.05	7	.5	15.0
L3650N 9940E	4.8	79.3	7.7	50	.2	11.7	5.2	195	2.00	1.7	1.0	3.2	.1	35	.1	.1	.2	57	.22	.070	14	28.3	.36	45	.052	3	1.88	.009	.03	.2	.05	1.0	<.1	<.05	11	.7	15.0
L3650N 9960E	1.8	69.0	4.3	40	.1	15.3	6.8	197	2.30	1.6	.5	2.0	.3	29	.2	.1	.1	63	.20	.044	7	37.6	.39	59	.068	3	1.76	.008	.02	.1	.04	1.9	<.1	<.05	7	.5	15.0
L3650N 9980E	2.4	44.2	5.8	52	.1	14.0	6.6	267	2.27	1.6	.5	8.7	.1	27	.2	.1	.1	58	.25	.048	10	32.7	.41	62	.044	3	1.64	.009	.02	.1	.03	1.3	<.1	<.05	9	<.5	15.0
RE L3650N 9980E	2.4	42.8	5.6	51	.1	14.2	6.2	271	2.29	1.5	.5	18.3	.1	27	.1	.1	.1	58	.26	.048	10	32.9	.41	60	.044	6	1.63	.009	.02	.1	.03	1.3	<.1	<.05	9	<.5	15.0
L3650N 10000E	.4	35.3	2.3	22	.1	11.0	5.3	161	1.75	1.1	.3	3.0	1.0	26	.1	.1	<.1	48	.25	.065	5	31.1	.30	46	.054	5	1.77	.009	.01	.1	.03	2.7	<.1	<.05	3	<.5	15.0
L3650N 10020E	.8	29.5	2.7	31	<.1	12.1	6.9	266	1.83	1.2	.4	1.7	1.0	36	.1	.1	<.1	52	.38	.065	7	31.4	.44	55	.067	3	1.34	.008	.02	.1	.02	2.3	<.1	<.05	4	<.5	15.0
L3650N 10040E	.5	11.9	3.3	23	.1	7.3	3.4	309	1.44	.6	.2	2.9	<.1	22	<.1	.1	.1	47	.18	.032	2	24.2	.19	43	.028	3	.53	.009	.02	.1	.03	.5	<.1	<.05	3	<.5	15.0
L3650N 10060E	.9	34.1	3.2	29	.1	12.4	6.8	204	2.38	.9	.3	2.2	.1	25	.1	.1	.1	63	.22	.049	4	32.2	.43	49	.061	3	1.28	.012	.02	.1	.03	1.1	<.1	<.05	7	<.5	15.0
L3650N 10080E	.6	25.1	3.2	22	.1	9.6	4.8	146	1.73	.9	.3	9.2	.1	24	.1	.1	.1	50	.22	.054	4	25.1	.29	58	.050	3	1.04	.014	.03	.1	.03	1.0	<.1	<.05	4	<.5	15.0
L3650N 10100E	1.0	58.9	3.2	26	.1	8.6	5.5	312	1.98	1.3	.4	2.0	.3	21	.1	<.1	.1	50	.19	.150	5	28.5	.27	48	.043	3	2.21	.010	.02	.1	.05	1.8	<.1	<.05	4	.5	15.0
L3650N 10120E	.9	23.0	4.4	32	.1	14.3	6.5	166	2.31	1.1	.3	4.9	.3	17	.1	.1	.1	73	.16	.045	5	34.4	.46	41	.109	1	1.39	.010	.05	.1	.02	1.5	<.1	<.05	9	<.5	15.0
L3650N 10140E	.7	14.1	4.6	27	.2	9.6	4.4	137	2.36	1.9	.3	1.8	.2	16	.1	.2	.1	74	.11	.032	5	29.0	.26	32	.045	2	1.53	.007	.02	.1	.03	1.6	<.1	<.05	7	<.5	15.0
L3650N 10160E	.8	17.6	3.3	15	.1	5.3	3.0	80	1.23	.6	.3	13.0	<.1	18	.1	<.1	.1	34	.12	.045	3	22.4	.17	29	.025	2	.90	.011	.02	.1	.03	.5	<.1	<.05	4	<.5	15.0
L3700N 9600E	.3	12.5	2.6	27	.1	15.3	4.6	171	2.09	1.4	.4	2.7	.4	26	.1	.1	.1	55	.27	.056	6	51.2	.35	37	.064	2	1.39	.007	.01	.1	.03	1.4	<.1	<.05	4	<.5	15.0
L3700N 9620E	.4	11.9	2.5	25	.1	9.7	5.5	261	1.80	1.4	.5	2.2	.4	28	.1	.1	<.1	50	.25	.055	6	38.5	.29	40	.058	3	1.47	.007	.02	.1	.04	1.7	<.1	<.05	3	<.5	15.0
L3700N 9640E	.4	12.3	3.2	34	.1	13.8	5.5	194	1.87	1.2	.4	5.1	.3	39	.1	.1	.1	55	.33	.061	7	39.8	.44	50	.072	3	1.24	.010	.02	.1	.03	1.4	<.1	<.05	5	<.5	15.0
L3700N 9660E	.2	16.7	2.1	17	.1	8.8	3.8	146	1.57	1.5	.3	2.6	.8	30	.1	.1	<.1	49	.34	.058	7	26.9	.24	39	.060	3	.98	.007	.01	.1	.02	1.8	<.1	<.05	2	<.5	15.0
L3700N 9680E	1.1	20.3	3.7	32	.2	13.5	5.2	217	3.22	2.3	.6	3.9	.2	28	.2	.1	.1	62	.18	.054	8	39.3	.34	65	.054	5	1.71	.006	.02	.1	.05	1.3	<.1	<.05	7	<.5	15.0
L3700N 9700E	.9	101.3	4.8	112	.2	16.4	9.6	478	3.31	1.2	1.2	4.2	.3	119	.2	.1	.1	85	.83	.099	11	34.4	.67	155	.053	5	2.09	.020	.06	.1	.03	1.9	<.1	<.05	8	.6	7.5
STANDARD DS6	11.7	125.4	30.2	147	.3	24.2	10.6	700	2.86	21.6	6.8	48.6	2.9	36	6.2	3.6	5.3	56	.83	.078	14	186.4	.59	166	.077	18	1.86	.073	.15	3.7	.23	3.2	1.8	<.05	6	4.4	15.0

Sample type: SOIL PULP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data___ FA ___

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
L3700N 9720E	1.0	51.8	3.9	47	.1	14.9	6.9	284	2.37	1.4	.6	3.3	.4	43	.1	.1	.1	58	.48	.067	11	38.0	.54	63	.044	2	1.78	.012	.03	.1	.03	1.7	<.1	.07	7	<.5	15
L3700N 9740E	.9	68.5	3.3	36	.2	13.8	7.8	303	2.41	1.6	.8	5.3	.7	41	<.1	.1	.1	63	.55	.051	14	38.4	.45	61	.051	2	1.40	.010	.04	.1	.04	2.9	<.1	<.05	5	.5	15
L3700N 9760E	2.4	120.7	3.1	83	.1	8.9	14.3	657	4.89	1.2	.5	1.9	.7	37	.1	<.1	.1	138	.63	.078	8	21.7	1.05	53	.168	4	2.12	.012	.04	<.1	.02	2.8	<.1	<.05	8	.6	15
L3700N 9780E	.7	31.4	2.3	29	.1	13.0	6.4	209	1.78	1.2	.3	6.2	.3	38	<.1	.1	<.1	50	.43	.057	7	28.1	.45	45	.070	4	1.40	.012	.03	.1	.01	1.8	<.1	<.05	5	<.5	15
L3700N 9800E	.8	38.7	2.5	28	.1	16.0	6.1	209	2.29	1.4	.3	2.9	.2	37	<.1	.1	.1	61	.33	.033	5	44.3	.50	42	.079	4	1.82	.014	.02	.1	.03	2.1	<.1	<.05	6	<.5	15
L3700N 9820E	.6	40.6	2.3	28	.1	20.4	7.3	216	2.35	1.4	.4	4.0	.6	38	.1	.1	<.1	66	.33	.069	6	51.1	.54	93	.090	4	2.37	.013	.03	.1	.03	2.6	<.1	<.05	5	<.5	15
L3700N 9840E	.8	43.1	1.7	22	<.1	17.4	9.5	174	2.09	1.4	.3	9.1	.7	28	.1	.1	<.1	62	.36	.066	5	41.9	.36	41	.066	2	1.73	.019	.02	.1	.02	2.3	<.1	<.05	3	<.5	15
L3700N 9860E	.9	395.1	3.2	33	.1	25.2	14.2	274	2.57	1.8	1.5	9.8	1.0	36	.1	.1	.1	71	.41	.056	16	47.7	.50	58	.075	2	1.66	.015	.03	.1	.04	5.0	<.1	<.05	4	.6	15
L3700N 9880E	1.7	83.8	3.8	35	.3	21.3	8.4	257	2.69	1.9	.5	2.0	.2	36	.1	.1	.1	74	.46	.049	7	52.3	.61	44	.071	3	2.15	.012	.03	.1	.03	2.0	<.1	<.05	7	<.5	15
L3700N 10040E	.4	76.5	3.1	27	.1	16.9	8.0	188	1.79	1.2	.4	2.9	.7	38	<.1	.1	.1	53	.43	.070	6	35.9	.55	77	.083	4	2.28	.028	.04	.3	.02	3.0	<.1	<.05	4	.5	15
L3700N 10060E	.5	88.4	2.0	29	.2	14.3	8.3	214	1.90	1.4	.4	2.4	.7	41	.1	.1	<.1	60	.46	.062	6	28.4	.61	78	.099	1	2.96	.035	.04	.1	.04	3.2	<.1	<.05	5	<.5	15
L3700N 10080E	1.0	45.8	3.4	24	.1	12.8	6.8	200	2.08	1.1	.3	9.2	.3	27	.1	.1	.4	57	.30	.083	4	34.4	.49	49	.070	3	2.08	.017	.05	.2	.03	2.2	<.1	<.05	5	<.5	15
L3700N 10100E	.6	54.2	2.4	29	.1	16.1	7.9	239	2.18	1.0	.3	4.3	.5	32	<.1	<.1	<.1	67	.42	.070	4	37.9	.66	67	.097	5	2.31	.026	.04	.2	.02	3.3	<.1	<.05	4	<.5	15
L3750N 9600E	.5	41.2	4.3	68	.1	20.2	6.9	289	2.16	1.1	.6	3.8	.3	58	.1	.1	.1	58	.85	.084	11	50.4	.59	70	.063	5	1.46	.011	.03	.1	.02	1.9	<.1	<.05	6	<.5	15
L3750N 9620E	.6	14.4	3.9	45	.1	13.4	5.3	244	2.58	2.1	.4	8.2	.6	28	.1	.1	.1	70	.24	.044	9	39.7	.43	54	.083	4	1.99	.009	.04	.1	.04	2.2	<.1	<.05	8	<.5	15
L3750N 9640E	.4	27.4	5.0	43	<.1	18.4	7.2	285	2.98	2.4	.6	5.0	.7	34	<.1	.1	.1	86	.36	.074	12	48.3	.51	55	.092	2	2.06	.010	.03	.1	.03	2.6	<.1	<.05	7	<.5	15
L3750N 9660E	.6	42.9	7.1	67	.1	15.0	6.7	426	2.96	2.5	.8	2.3	.1	50	.2	.1	.2	84	.65	.176	17	38.5	.45	143	.023	2	1.84	.009	.04	.1	.03	1.1	.1	.06	11	<.5	15
L3750N 9680E	.1	12.6	1.7	118	<.1	26.4	23.0	932	5.50	.5	.3	1.1	.7	107	<.1	<.1	<.1	145	1.28	.415	12	36.7	1.65	309	.188	1	2.44	.015	.38	<.1	.01	1.6	.1	<.05	11	<.5	15
L3750N 9960E	1.3	41.1	3.3	43	.1	14.5	6.8	225	2.05	1.2	.5	2.3	.1	42	.1	.1	.1	56	.56	.076	6	32.7	.42	58	.057	3	1.32	.016	.04	.1	.02	1.6	<.1	<.05	6	<.5	15
L3750N 9980E	1.8	77.1	5.0	75	.1	14.3	8.2	378	2.28	1.7	1.3	2.3	.3	39	.3	.1	.1	68	.57	.081	10	32.5	.40	56	.060	2	1.30	.012	.04	.1	.02	2.0	<.1	<.05	5	.7	15
L3750N 10000E	.4	43.8	2.5	17	.2	11.6	4.7	141	1.34	.9	.3	3.3	.2	32	<.1	<.1	<.1	44	.34	.064	5	26.9	.33	51	.048	3	.99	.015	.02	.1	.02	1.4	<.1	<.05	3	<.5	15
RE L3750N 10000E	.5	42.8	2.5	18	.2	11.1	4.6	140	1.27	.7	.3	85.0	.2	32	<.1	.1	<.1	41	.35	.064	4	24.9	.32	49	.054	1	.95	.017	.02	.2	.02	1.3	<.1	<.05	3	<.5	15
L3750N 10020E	1.6	52.6	6.9	35	.1	15.3	7.0	186	2.22	1.6	.4	3.7	.3	23	.1	.1	.1	63	.23	.067	5	35.9	.44	52	.077	5	2.60	.017	.05	.2	.03	2.0	<.1	<.05	6	.7	15
L3750N 10040E	1.3	25.0	4.6	28	.1	11.4	6.5	186	3.66	1.6	.3	34.7	.4	25	.1	.1	.1	108	.24	.066	5	39.5	.37	41	.130	2	1.62	.016	.03	.1	.02	2.2	<.1	<.05	9	<.5	15
L3750N 10060E	.9	32.4	3.7	29	.1	16.5	7.6	209	2.31	.8	.2	8.9	.4	27	.1	.1	.1	70	.31	.028	4	34.9	.63	31	.130	4	1.52	.021	.03	.2	.02	2.6	<.1	<.05	8	<.5	15
L3750N 10080E	1.0	34.5	4.2	31	.2	15.2	6.4	183	2.14	1.2	.3	7.8	.4	24	.1	.1	.1	59	.25	.043	5	31.1	.51	34	.095	3	1.52	.016	.03	.1	.03	1.9	<.1	<.05	7	<.5	15
L3750N 10100E	1.0	24.8	4.2	23	.1	12.5	6.1	174	1.57	.7	.3	5.6	.2	30	.1	.1	.1	53	.30	.020	4	26.9	.47	29	.101	3	1.19	.017	.03	.1	.01	2.0	<.1	<.05	7	<.5	15
L3850N 10040E	2.9	29.7	5.0	27	.1	11.3	6.0	266	1.91	1.5	.3	25.0	.2	25	.1	.1	.1	62	.25	.052	6	30.1	.31	55	.076	3	1.16	.013	.04	.1	.02	1.9	<.1	<.05	6	.6	15
L3850N 10060E	2.2	29.6	4.3	35	.1	14.9	7.6	273	2.91	1.7	.4	8.8	.3	32	.1	.1	.1	85	.29	.045	6	42.6	.43	56	.104	3	1.51	.016	.05	.1	.02	2.1	<.1	<.05	7	<.5	15
L3850N 10080E	1.1	29.3	3.5	27	.1	12.7	6.8	237	1.99	1.9	.4	2.6	.5	28	.1	.1	.1	60	.29	.064	6	30.8	.33	57	.071	4	1.63	.014	.03	.1	.03	1.9	<.1	<.05	4	<.5	15
L3850N 10100E	6.4	47.1	4.2	37	.1	13.7	7.2	445	1.94	1.2	.6	8.8	.1	39	<.1	.1	.1	61	.40	.095	7	30.6	.56	71	.042	3	1.65	.020	.05	.2	.02	1.6	<.1	<.05	6	.6	15
L3900N 9800E	1.2	63.6	3.1	21	.1	17.7	7.5	192	1.86	.8	.4	2.6	.2	36	.1	.1	.1	50	.33	.039	7	28.8	.50	53	.080	2	1.61	.015	.02	.1	.05	1.8	<.1	<.05	6	.5	15
L3900N 9820E	.9	68.9	2.5	28	.1	14.3	7.2	220	1.99	1.2	.5	7.0	.3	36	.1	.1	<.1	57	.32	.046	7	29.3	.50	58	.071	1	2.25	.018	.02	.1	.05	2.1	<.1	<.05	5	.7	15
L3900N 9840E	1.1	42.7	2.2	26	.1	12.4	6.4	239	1.71	.9	.3	1.4	.2	32	.1	.1	<.1	52	.30	.041	5	27.6	.38	51	.071	3	.97	.012	.03	.1	.03	1.5	<.1	<.05	4	<.5	15
STANDARD DS6	12.1	125.6	30.0	141	.3	25.4	11.0	740	2.82	21.9	6.6	51.9	3.4	41	5.7	3.4	5.0	59	.91	.081	16	176.3	.61	175	.078	18	2.00	.079	.17	3.3	.23	3.6	1.8	<.05	6	4.5	15

Sample type: SOIL PULP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data␣ FA ___

ACME ANALYTICAL

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
L3900N 9860E	2.2	95.7	3.0	38	.1	13.9	8.6	278	2.44	1.8	.7	12.0	.6	40	.1	.1	.1	68	.29	.049	8	30.2	.53	70	.083	4	1.93	.020	.03	.2	.04	2.3	<.1	<.05	5	.8	15
L3900N 9880E	1.1	140.8	2.4	33	.2	15.7	6.6	181	1.78	1.5	1.4	3.4	.4	32	.1	.1	<.1	49	.26	.054	8	24.6	.40	70	.046	3	2.06	.013	.03	.1	.06	2.0	<.1	<.05	4	.8	15
L3900N 10000E	.6	54.2	3.5	36	.1	20.6	8.3	223	2.11	.9	.3	7.3	.7	44	.1	.1	.1	60	.41	.056	4	37.2	.66	94	.110	3	1.78	.025	.06	.2	.04	2.8	<.1	<.05	4	<.5	15
L3900N 10020E	1.8	71.9	3.5	32	.1	20.2	8.1	236	2.20	.6	.3	4.6	.3	47	.1	.1	.1	61	.41	.053	3	38.3	.65	66	.091	2	1.40	.023	.06	.2	.04	2.3	<.1	<.05	5	<.5	15
L3900N 10040E	2.1	32.2	4.0	30	.1	11.2	5.5	188	2.10	.9	.3	3.8	.1	28	.1	.1	.1	65	.22	.030	4	28.3	.41	47	.070	2	1.32	.015	.03	.1	.06	1.5	<.1	<.05	6	<.5	15
L3900N 10060E	1.1	44.2	2.9	27	.1	13.6	8.7	329	2.07	.8	.3	5.5	.5	36	.1	<.1	.1	58	.33	.090	4	33.0	.49	76	.069	2	1.46	.019	.05	.2	.05	2.3	<.1	<.05	4	<.5	15
L3900N 10080E	3.0	41.8	3.8	28	.1	10.8	4.7	177	1.67	.6	.4	18.5	.2	40	.1	<.1	.1	51	.36	.054	4	26.4	.38	51	.056	4	1.16	.018	.04	.2	.08	1.9	<.1	<.05	4	.5	15
L3900N 10100E	2.2	83.3	4.3	35	.2	15.6	7.5	232	1.93	1.6	2.5	15.4	.8	61	.1	.1	.1	59	.61	.077	8	33.5	.47	64	.064	3	1.47	.031	.06	.3	.07	3.0	<.1	<.05	4	.6	15
L3950N 9620E	1.1	237.1	4.5	40	.3	18.8	10.4	295	3.52	2.8	1.1	19.1	.9	51	.1	.1	.1	99	.70	.069	12	43.6	.58	32	.087	2	1.73	.018	.04	.1	.08	3.5	<.1	<.05	6	.8	15
L3950N 9640E	.9	244.2	3.1	37	.5	20.3	8.0	263	2.04	1.4	1.7	12.0	.4	55	.1	.1	.1	57	.92	.111	13	42.3	.47	46	.049	4	1.89	.016	.03	.1	.11	3.2	<.1	.07	4	1.2	15
L3950N 9660E	1.2	372.3	3.9	50	.2	36.5	14.6	362	2.71	2.1	2.3	7.5	.5	61	.2	.1	.1	69	.98	.090	10	49.9	.65	57	.056	5	1.55	.019	.04	.1	.07	4.1	.1	<.05	4	1.1	15
L3950N 9680E	1.6	57.1	3.6	42	.1	20.2	6.4	195	1.89	1.1	.5	2.7	.3	33	.2	.1	.1	55	.25	.050	6	39.2	.51	43	.084	3	1.39	.012	.03	.1	.05	1.7	<.1	<.05	6	<.5	15
L3950N 9700E	2.3	123.6	3.5	50	.1	17.5	12.1	766	2.15	1.1	.6	2.5	.3	37	.2	.1	.1	61	.33	.061	7	35.4	.47	51	.075	2	1.43	.014	.03	.1	.04	1.9	<.1	<.05	5	<.5	15
RE L3950N 9700E	2.4	126.6	3.7	48	.1	18.1	12.8	737	2.11	1.0	.6	7.3	.3	38	.1	.1	.1	60	.31	.062	7	34.3	.48	53	.074	2	1.54	.014	.03	.1	.04	1.8	<.1	<.05	6	<.5	15
L4000N 9640E	.7	159.1	2.8	40	.2	24.0	9.0	312	2.09	1.1	.5	3.1	.2	38	.2	.1	.1	59	.41	.067	6	36.2	.54	49	.053	4	1.45	.015	.03	.1	.02	2.3	<.1	<.05	4	<.5	15
L4000N 9660E	.6	46.2	2.9	21	.1	10.0	4.2	124	1.37	<.5	.4	2.3	.1	37	.1	.1	.1	46	.30	.039	4	27.7	.31	50	.060	2	.89	.012	.02	.1	.02	1.4	<.1	<.05	4	<.5	15
L4000N 9680E	3.5	81.3	4.0	70	.1	14.6	11.5	691	2.81	1.5	.5	2.0	.3	35	.2	.1	.1	80	.30	.056	6	33.1	.47	67	.099	4	1.50	.015	.04	.1	.03	1.5	<.1	<.05	9	<.5	15
L4000N 9720E	.6	38.4	3.1	33	.1	11.4	6.1	291	2.10	1.4	.4	3.2	.1	38	.2	.1	.1	57	.25	.051	7	33.1	.38	59	.051	2	1.57	.012	.03	.1	.03	1.3	<.1	<.05	5	<.5	15
L4000N 9740E	.3	56.7	2.2	26	.1	12.2	6.4	193	1.77	1.2	.3	3.5	.5	43	<.1	.1	<.1	56	.34	.034	6	28.9	.42	59	.071	3	1.23	.015	.02	.1	.02	2.0	<.1	<.05	3	<.5	15
L4000N 9760E	.6	74.3	2.4	26	.1	12.7	6.7	202	2.17	1.6	.4	11.7	.5	40	.1	.1	.1	67	.31	.041	6	31.8	.44	59	.093	2	1.73	.014	.03	.1	.04	2.2	<.1	<.05	4	.7	15
L4000N 9780E	.5	49.1	3.3	29	.1	11.5	7.1	206	1.91	1.1	.3	4.9	.4	39	.1	.1	.1	59	.29	.024	5	25.3	.47	46	.099	1	1.21	.014	.02	.1	.03	2.1	<.1	<.05	6	<.5	15
L4000N 9800E	.4	44.2	2.7	26	.1	11.1	6.8	216	2.04	1.2	.3	3.8	.3	40	.1	.1	<.1	62	.31	.041	6	28.4	.47	55	.077	2	1.44	.013	.03	.1	.05	2.1	<.1	<.05	5	<.5	15
L4000N 9820E	.6	35.8	3.1	30	.1	10.4	5.0	197	2.24	1.7	.4	9.5	.2	39	.1	.1	.1	65	.30	.042	8	30.5	.34	61	.069	3	1.43	.012	.01	.1	.04	1.7	<.1	<.05	6	<.5	15
L4000N 9840E	.5	36.3	2.3	28	.1	10.1	4.8	199	2.04	1.3	.4	9.9	.4	39	.1	.1	.1	58	.31	.041	6	28.3	.36	53	.074	4	1.52	.013	.02	.1	.07	2.0	<.1	<.05	4	<.5	15
L4000N 9860E	.6	28.9	3.1	26	.1	10.2	5.2	169	2.09	1.1	.3	39.9	.5	33	.1	.1	.1	59	.21	.038	5	28.7	.37	65	.082	2	1.48	.012	.03	.1	.07	2.2	<.1	<.05	6	<.5	15
L4000N 9880E	.5	43.7	3.0	29	.1	12.5	7.1	389	2.20	1.2	.3	4.8	.5	46	.1	.1	.1	76	.33	.039	5	31.0	.44	73	.093	3	1.50	.019	.04	.1	.05	2.6	.1	<.05	5	<.5	15
L4000N 9900E	.5	61.7	2.4	33	.1	15.1	9.0	268	2.23	1.2	.3	15.8	.3	51	.1	.1	<.1	68	.38	.055	5	32.6	.57	90	.083	2	1.94	.024	.04	.1	.05	2.3	<.1	<.05	5	.6	15
L4000N 9920E	.2	75.0	1.7	27	<.1	18.6	10.2	227	1.80	1.0	.3	2.0	.8	63	.1	.1	<.1	60	.44	.066	4	34.0	.66	103	.091	2	1.77	.032	.06	.1	.03	3.0	<.1	<.05	4	<.5	15
L4000N 9940E	.7	59.2	3.4	33	.1	15.3	8.2	276	2.04	1.1	.3	17.3	.2	38	.1	.1	.1	64	.30	.060	5	32.8	.57	63	.084	2	1.90	.027	.05	.1	.06	2.1	<.1	<.05	7	.6	15
L4000N 9960E	.5	95.2	3.2	30	.1	22.1	11.1	268	2.02	.6	.3	3.9	.6	56	.1	.1	.2	71	.45	.064	4	40.4	.74	104	.097	2	2.20	.038	.07	.2	.09	3.1	<.1	<.05	4	.5	15
L5250N 9680E	.6	46.1	3.7	42	.1	17.1	9.5	365	2.62	1.5	.4	4.2	.4	62	.1	.1	.1	75	.39	.085	8	38.1	.66	88	.072	5	2.03	.016	.05	.1	.03	2.7	<.1	<.05	6	.5	15
L5250N 9700E	.5	48.0	2.7	30	<.1	18.1	8.4	266	2.15	1.5	.3	3.5	.8	54	.1	.1	<.1	66	.44	.049	6	35.7	.61	81	.105	4	1.96	.026	.05	.1	.02	2.8	<.1	<.05	5	<.5	15
L5250N 9720E	.5	27.8	4.0	21	.1	8.3	4.7	190	1.73	1.1	.4	3.3	.2	45	.1	.1	.1	64	.28	.050	6	29.3	.29	65	.063	4	1.20	.013	.03	.1	.05	1.7	<.1	<.05	5	<.5	15
L5250N 9740E	.9	64.8	3.3	22	.1	10.6	5.6	202	1.70	1.4	.5	10.5	.3	37	.1	.1	.1	58	.29	.050	6	29.1	.35	52	.058	4	1.43	.016	.03	.1	.02	2.0	<.1	.06	5	<.5	15
STANDARD DS6	11.9	123.9	29.9	145	.3	23.8	10.2	697	2.87	20.8	6.6	48.7	3.2	43	5.8	3.6	4.9	58	.85	.073	15	174.5	.58	166	.086	16	1.88	.073	.16	3.4	.22	3.4	1.7	<.05	6	4.4	15

Sample type: SOIL PULP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

ACME ANALYTICAL

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
L5250N 9760E	1.4	106.8	4.3	38	.1	22.7	12.3	312	2.21	1.7	.4	4.6	.5	194	.1	.1	.1	64	.58	.079	7	41.8	.61	80	.069	4	1.85	.022	.06	.2	.02	2.6	.1	<.05	5	<.5	15
L5250N 9780E	2.4	63.9	4.0	42	.1	21.4	12.6	379	2.26	1.9	.4	5.6	.8	53	.1	.1	.1	63	.41	.069	7	42.1	.52	67	.090	3	1.38	.014	.04	.1	.02	2.9	<.1	<.05	5	<.5	15
L5250N 9800E	1.3	64.2	3.9	40	.1	15.9	8.7	323	2.27	1.9	.4	6.2	.8	43	.1	.1	.1	67	.38	.059	8	35.7	.51	72	.102	4	1.51	.014	.04	.1	.03	2.8	<.1	<.05	5	.5	15
L5250N 9820E	2.0	19.3	4.4	30	.1	11.7	5.7	226	2.41	2.7	.5	450.1	.9	25	.1	.2	.1	66	.29	.046	8	31.5	.34	61	.098	2	1.66	.009	.03	.1	.04	2.6	<.1	<.05	6	.5	15
L5250N 9840E	.7	41.1	2.8	33	.1	12.8	7.7	244	2.25	2.3	.4	3.1	1.0	41	.1	.1	<.1	65	.32	.040	6	32.0	.49	105	.098	4	1.79	.012	.03	.1	.03	2.7	<.1	<.05	4	<.5	15
L5250N 9860E	.8	45.3	3.7	30	.1	27.3	8.9	300	2.31	2.2	.4	4.1	.9	65	.1	.2	.1	64	.35	.045	7	68.2	.61	102	.084	3	1.94	.013	.03	.1	.03	2.8	<.1	<.05	5	.5	15
L5250N 9880E	.4	36.6	3.4	29	.1	11.7	6.4	243	1.94	2.1	.4	13.8	1.1	44	<.1	.2	.1	62	.42	.047	9	31.7	.40	75	.101	3	1.43	.012	.03	.1	.03	3.0	<.1	<.05	4	<.5	15
L5250N 9900E	.4	29.3	3.2	27	.1	13.4	6.4	236	2.04	2.4	.4	3.8	1.1	30	.1	.1	<.1	59	.32	.046	7	32.1	.39	89	.088	3	1.74	.010	.02	.1	.03	3.1	<.1	<.05	4	<.5	15
L5250N 9920E	.7	37.6	3.5	29	.1	23.9	7.8	215	2.25	2.0	.4	2.4	.8	34	.1	.1	<.1	59	.29	.040	6	43.6	.50	85	.088	2	2.03	.012	.03	.1	.03	2.6	<.1	<.05	5	<.5	15
L5250N 9940E	2.5	91.5	4.0	27	.1	22.7	8.0	215	2.08	1.7	.6	3.1	.3	34	.1	.1	.1	59	.28	.048	7	36.0	.44	85	.069	2	1.98	.011	.03	.1	.03	2.4	<.1	<.05	5	<.5	15
L5250N 9960E	.7	118.7	3.7	38	.1	31.5	9.5	262	2.20	1.8	.6	10.4	.9	36	.1	.1	.1	59	.42	.032	7	47.9	.60	78	.090	3	1.64	.012	.03	.1	.03	3.3	<.1	<.05	5	<.5	15
L5250N 9980E	.5	79.0	4.0	36	.1	21.7	9.4	300	2.52	2.4	.8	32.0	.8	36	.1	.2	.1	69	.38	.050	8	43.6	.51	68	.091	2	1.91	.012	.03	.2	.03	3.4	<.1	<.05	5	.6	15
L5250N 10000E	1.0	38.8	4.1	37	.1	18.2	8.8	350	2.16	2.1	1.3	5.3	.7	41	.1	.1	.1	60	.52	.075	13	40.9	.48	98	.059	3	1.50	.013	.02	.1	.09	3.4	.1	<.05	5	.6	15
L5250N 10020E	.5	30.8	3.3	29	.1	15.4	7.2	287	1.95	1.9	.4	10.2	1.0	36	<.1	.1	.1	57	.36	.053	7	32.6	.45	72	.097	2	1.47	.014	.03	.1	.01	2.9	<.1	<.05	4	<.5	15
L5250N 10040E	.3	25.1	3.1	25	.1	11.9	6.2	244	1.95	2.1	.5	2.8	1.2	38	.1	.1	<.1	58	.41	.049	9	29.7	.39	64	.110	3	1.19	.014	.03	.1	.01	3.2	<.1	<.05	4	<.5	15
L5250N 10060E	.3	24.7	2.5	23	<.1	11.6	5.9	250	1.91	1.7	.3	2.8	1.1	39	.1	.1	<.1	62	.46	.050	7	30.9	.34	59	.106	2	.90	.015	.03	.1	.01	2.9	<.1	<.05	3	<.5	15
L5250N 10080E	.3	20.9	2.2	21	.1	8.9	5.0	205	1.78	1.7	.3	5.6	.9	32	.1	.1	<.1	55	.34	.056	6	26.4	.29	58	.077	2	1.28	.014	.02	.1	.03	2.6	<.1	<.05	3	<.5	15
L5300N 9500E	.9	25.2	5.6	58	.1	12.2	6.6	414	2.50	1.7	.6	1.8	.2	44	.1	.1	.1	69	.40	.068	10	31.4	.48	68	.066	3	1.70	.011	.04	.1	.02	1.9	<.1	<.05	7	<.5	15
L5300N 9520E	.8	24.7	5.4	44	.1	12.0	6.5	322	2.18	1.2	.5	12.7	.3	46	.1	.1	.3	59	.42	.049	8	29.7	.50	74	.072	2	1.39	.012	.04	.1	.02	2.3	<.1	<.05	6	<.5	15
L5300N 9540E	.3	70.1	3.8	56	.1	27.4	12.2	358	2.69	1.0	.5	828.5	.9	50	.1	.1	.1	74	.48	.072	7	181.9	1.04	57	.114	2	1.70	.013	.08	.1	.02	3.4	.1	<.05	6	<.5	15
L5300N 9560E	1.6	79.0	59.5	53	.3	11.7	9.3	899	2.62	1.8	1.1	7.2	.1	126	.1	.1	.1	85	.46	.127	8	28.2	.54	95	.036	5	2.37	.014	.05	.2	.05	1.3	.1	.06	7	.6	15
RE L5300N 9560E	1.4	77.0	62.0	52	.3	11.4	9.1	934	2.67	1.8	1.0	14.3	.1	124	.1	.1	.1	87	.46	.124	8	28.0	.55	95	.033	6	2.32	.013	.05	.1	.06	1.5	<.1	<.05	6	.7	15
L5300N 9580E	2.4	53.1	5.5	56	.1	11.7	8.5	771	2.29	1.4	.9	4.7	.1	39	.1	.1	.1	76	.31	.125	8	31.2	.52	62	.047	7	1.72	.011	.04	.1	.03	1.4	.1	.06	6	<.5	15
L5300N 9600E	1.2	33.5	4.4	33	.1	10.9	7.3	488	2.11	1.3	.7	3.4	.2	32	.1	.1	.1	68	.27	.069	6	29.6	.40	60	.060	1	1.34	.009	.03	.1	.03	1.6	<.1	<.05	5	<.5	15
L5300N 9620E	.3	77.7	6.0	114	.1	17.1	19.2	860	5.01	.8	.4	22.8	.6	76	.1	.1	.1	148	.45	.078	7	25.3	1.99	139	.198	3	3.23	.014	.34	.1	.01	3.0	.1	<.05	12	<.5	15
L5300N 9640E	.5	126.3	6.2	105	.2	18.5	18.8	878	4.29	1.0	.6	5.5	.3	99	.1	.1	1.0	111	.69	.136	10	27.4	1.64	118	.098	3	3.08	.012	.14	.1	.04	2.1	.1	<.05	10	<.5	15
L5300N 9660E	.3	42.4	3.8	38	.1	13.3	7.9	328	2.44	1.9	.5	33.6	.6	35	.1	.1	.1	72	.37	.069	9	33.2	.60	69	.085	3	1.81	.012	.05	.1	.03	2.5	<.1	<.05	5	<.5	15
L5300N 9680E	.5	58.3	3.5	47	.1	22.1	11.3	399	2.80	1.9	.4	4.1	1.0	52	.1	.1	.2	77	.46	.078	7	46.2	.91	80	.095	3	2.13	.016	.05	.1	.02	3.6	.1	<.05	6	<.5	15
L5300N 9700E	.5	51.6	3.6	62	.1	20.3	12.4	517	3.13	1.5	.4	4.2	.9	70	.1	.1	.1	100	.49	.129	8	41.5	1.00	119	.119	2	2.20	.016	.14	.1	.02	3.0	.1	<.05	7	<.5	15
L5300N 9720E	.7	64.8	4.2	53	.1	19.9	10.5	425	2.93	1.9	.4	3.8	.9	58	.1	.1	.1	90	.46	.110	9	45.3	.77	92	.116	3	1.83	.017	.13	.1	.02	2.8	.1	<.05	6	<.5	15
L5300N 9740E	.5	56.7	3.5	36	.1	16.1	7.8	321	2.18	2.1	.4	5.3	1.1	45	.1	.1	.1	67	.42	.060	8	37.7	.47	67	.104	1	1.37	.014	.06	.2	.01	3.2	<.1	<.05	4	<.5	15
L5300N 9760E	3.7	64.6	3.8	42	.2	16.0	8.1	269	2.30	2.2	.6	5.7	.5	45	.1	.1	.1	72	.50	.069	9	34.9	.47	83	.071	2	1.70	.017	.03	.1	.04	3.0	.1	<.05	5	.8	15
L5300N 9780E	.7	25.0	4.0	26	<.1	10.4	5.6	217	2.02	2.2	.5	8.2	.5	29	.1	.2	.1	65	.26	.044	8	30.3	.37	67	.090	2	1.67	.013	.03	.1	.03	2.6	<.1	<.05	5	<.5	15
L5300N 9800E	.7	47.4	3.4	31	.1	14.5	7.5	207	2.30	2.7	.5	57.4	1.0	29	.1	.1	<.1	65	.24	.046	7	33.4	.49	82	.092	2	2.51	.013	.04	.2	.05	2.9	.1	<.05	5	<.5	15
STANDARD DS6	11.5	123.8	30.6	151	.3	24.1	10.5	689	2.82	21.7	6.5	50.2	3.2	38	6.1	3.5	5.1	54	.84	.075	14	176.6	.58	163	.083	16	1.95	.073	.16	3.5	.23	3.5	1.7	<.05	6	4.5	15

Sample type: SOIL PULP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data___ FA ___

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
L5300N 9820E	.5	23.6	3.5	28	.1	13.0	7.1	254	2.26	2.7	.4	3.1	1.1	27	.1	.2	.1	67	.31	.036	7	35.1	.38	89	.088	1	1.96	.010	.02	.1	.03	3.3	<.1	<.05	4	<.5	15
RE L5300N 9820E	.5	24.0	3.6	29	.1	13.6	7.7	261	2.35	2.8	.4	3.2	1.2	29	.1	.2	.1	67	.32	.036	8	35.3	.40	91	.088	1	2.04	.010	.02	.2	.04	3.4	<.1	<.05	4	<.5	15
L5300N 9840E	9.2	331.9	1.2	35	.1	38.6	21.3	348	3.04	.6	.5	2.4	.4	78	<.1	<.1	.1	87	.58	.079	4	29.7	1.20	85	.160	2	2.67	.085	.15	.1	.02	2.0	.1	<.05	5	1.1	15
L5300N 9860E	.7	21.3	3.6	33	.1	11.9	6.0	246	2.39	2.4	.5	71.8	.7	28	.1	.2	.1	71	.31	.041	8	34.2	.36	69	.093	2	1.73	.009	.02	.1	.03	2.6	<.1	<.05	5	.5	15
L5300N 9880E	.3	18.7	3.3	29	.1	11.5	6.2	236	2.00	2.3	.4	36.9	.9	25	.1	.2	.1	62	.30	.042	7	30.7	.33	66	.085	2	1.70	.009	.02	.1	.03	2.9	<.1	<.05	4	<.5	15
L5300N 9900E	.7	30.9	3.6	23	.1	10.8	5.0	182	2.10	1.8	.4	3.0	.5	28	.1	.1	.1	60	.22	.043	7	31.1	.31	67	.074	2	1.89	.008	.02	.1	.03	2.2	<.1	<.05	5	.5	15
L5300N 9920E	1.4	40.2	4.5	33	.1	18.2	6.4	251	2.15	2.3	.4	2.3	.3	32	.1	.1	.1	57	.20	.033	7	37.5	.41	58	.083	2	1.83	.010	.03	.2	.04	1.8	<.1	<.05	7	<.5	15
L5300N 9940E	1.7	19.1	5.0	20	.1	8.3	3.3	125	1.38	1.3	.4	2.3	<.1	25	.1	.1	.1	44	.13	.068	5	23.3	.17	58	.039	1	1.46	.007	.02	.1	.04	.7	.1	<.05	6	.5	15
L5300N 9960E	1.2	54.4	3.6	33	.1	27.4	8.5	338	2.10	2.0	.7	3.1	.6	31	<.1	.1	.1	59	.38	.050	8	58.4	.66	66	.069	2	1.67	.012	.03	.1	.03	3.1	<.1	<.05	5	<.5	15
L5300N 9980E	.5	28.7	3.2	24	.1	15.5	6.0	185	1.82	1.9	.4	4.0	.8	29	.1	.1	.1	55	.28	.041	8	35.4	.38	65	.087	2	1.43	.010	.02	.1	.03	2.3	<.1	<.05	5	<.5	15
L5300N 10020E	.4	19.9	2.5	25	.1	10.3	5.6	205	1.89	1.6	.3	3.7	.8	31	.1	.1	<.1	56	.30	.047	6	27.7	.32	68	.075	2	1.38	.010	.02	.1	.02	2.3	<.1	<.05	4	<.5	15
L5300N 10040E	.4	13.3	3.2	21	.1	7.8	4.5	196	1.77	1.7	.4	2.8	.9	31	.1	.1	.1	56	.32	.037	7	26.2	.26	56	.094	1	1.11	.009	.02	.1	.01	2.3	<.1	<.05	4	<.5	15
L5300N 10060E	.6	15.1	3.7	24	.1	8.6	4.4	190	2.03	1.9	.4	3.2	.4	30	.1	.1	.1	58	.29	.043	7	27.2	.28	56	.084	2	1.42	.010	.02	.1	.03	2.0	<.1	<.05	5	<.5	15
L5350N 9500E	.9	26.5	3.9	47	.1	12.0	7.6	422	2.40	1.3	.4	7.0	.2	47	.1	.1	.2	60	.39	.086	7	27.8	.53	67	.040	2	1.45	.008	.05	.2	.02	1.4	<.1	<.05	5	<.5	15
L5350N 9520E	.8	35.7	7.0	79	.1	13.2	8.3	490	2.34	1.0	.6	4.0	.2	58	.1	.1	.2	66	.45	.090	8	29.7	.76	77	.066	5	1.57	.010	.06	.1	.02	1.6	.1	<.05	6	<.5	15
L5350N 9540E	.6	26.1	7.6	49	.1	9.7	6.2	331	2.17	1.1	.5	4.6	.2	45	.2	.1	.3	67	.34	.064	8	29.1	.43	78	.067	4	1.32	.009	.05	.1	.03	1.7	.1	<.05	6	<.5	15
L5350N 9560E	.3	90.2	5.1	58	.2	38.3	16.6	482	3.30	.7	.5	3.8	1.4	33	<.1	<.1	<.1	100	.54	.123	8	275.1	1.52	60	.152	2	2.19	.010	.40	.1	.03	3.5	.2	<.05	8	<.5	15
L5350N 9580E	.4	59.8	7.2	111	.1	24.1	16.3	806	4.07	1.3	.6	2.4	.9	66	.2	<.1	.2	106	.55	.144	10	39.0	1.74	95	.151	3	2.92	.015	.37	.1	.01	1.5	.1	<.05	11	<.5	15
L5350N 9600E	1.6	135.6	8.2	131	.2	24.7	23.2	1001	5.52	2.3	1.9	5.4	1.5	89	.1	.1	.1	163	.89	.194	16	41.7	2.07	106	.183	3	3.49	.012	.28	.1	.04	6.9	.2	<.05	14	.6	15
L5350N 9620E	.9	48.5	4.7	52	.1	14.4	8.5	409	2.62	1.8	.6	118.0	.8	51	.1	.2	.1	82	.52	.108	10	36.5	.68	69	.111	4	1.79	.013	.13	.1	.02	2.6	.1	<.05	7	<.5	15
L5350N 9640E	.5	70.8	5.1	56	.1	16.6	11.4	525	2.88	2.0	.8	3.4	1.0	63	.1	.1	.1	84	.64	.110	12	37.1	.82	73	.097	2	1.97	.013	.10	.1	.03	4.2	<.1	<.05	6	<.5	15
L5350N 9660E	.6	33.0	4.1	43	.1	14.6	8.1	442	2.38	2.2	.5	4.6	.8	37	.1	.1	.1	74	.39	.069	9	36.1	.51	62	.098	4	1.46	.011	.05	.1	.02	3.1	<.1	<.05	5	<.5	15
L5350N 9680E	2.6	57.7	3.8	36	.1	13.3	7.0	302	2.11	1.7	.5	2.3	.4	40	.1	.1	.1	62	.40	.057	9	32.4	.38	70	.079	4	1.58	.011	.03	.1	.02	2.6	<.1	<.05	5	.6	15
L5350N 9700E	.7	26.9	4.9	24	.1	6.9	4.2	157	1.79	1.4	.5	1.9	.1	23	.1	.1	.1	61	.22	.025	8	26.4	.22	64	.074	2	1.37	.009	.02	.1	.02	1.5	<.1	<.05	6	<.5	15
L5350N 9720E	.4	25.3	3.1	29	.1	11.9	5.6	204	2.11	2.0	.4	2.4	.6	27	.1	.1	.1	63	.28	.035	7	32.9	.33	63	.086	4	1.67	.009	.02	.1	.03	2.4	<.1	<.05	4	.5	15
L5350N 9740E	.6	22.4	3.6	23	.1	8.3	4.2	161	1.98	1.8	.4	1.8	.2	26	.1	.1	.1	59	.25	.046	6	29.8	.26	62	.074	3	1.69	.010	.02	.1	.05	1.8	<.1	<.05	5	<.5	15
L5350N 9760E	.4	24.1	3.1	34	.1	12.5	7.4	277	2.74	2.5	.4	6.1	.8	34	.1	.1	.1	79	.35	.038	7	37.0	.42	91	.121	4	1.74	.011	.04	.1	.03	3.1	<.1	<.05	5	<.5	15
L5350N 9780E	.5	47.6	3.2	31	.1	16.4	8.5	259	2.18	2.3	.4	3.6	1.1	39	.1	.2	.1	68	.36	.025	8	41.0	.47	74	.116	4	1.60	.013	.04	.1	.02	3.2	<.1	<.05	4	<.5	15
L5350N 9800E	.3	22.8	3.1	29	<.1	12.1	7.6	278	1.95	2.3	.4	3.1	1.4	33	<.1	.2	<.1	66	.42	.049	8	32.2	.37	93	.103	4	1.41	.012	.03	.1	.01	3.2	<.1	<.05	4	<.5	15
L5350N 9820E	.9	14.8	3.7	28	.1	8.2	4.5	182	1.86	1.6	.4	7.6	.3	25	.1	.1	.1	58	.27	.038	7	27.9	.28	55	.078	4	1.48	.008	.02	.1	.03	2.1	<.1	<.05	5	<.5	15
L5350N 9840E	2.3	258.9	2.6	54	.1	26.2	24.2	450	3.61	1.0	.4	2.6	.8	56	.1	.1	.1	110	.54	.037	5	43.4	1.62	154	.191	3	3.00	.014	.39	.1	.03	3.7	.2	<.05	8	<.5	15
L5350N 9860E	1.1	16.4	3.9	28	.1	9.0	4.7	206	1.76	1.6	.4	3.0	.4	41	.1	.1	.1	54	.24	.042	7	28.5	.31	102	.076	3	1.41	.009	.03	.1	.02	2.0	<.1	<.05	5	<.5	15
L5350N 9880E	.7	20.5	3.8	35	.1	10.9	6.1	228	1.95	2.1	.4	3.8	.8	30	.1	.1	.1	61	.32	.053	8	31.3	.35	72	.093	4	1.58	.011	.03	.1	.02	2.8	<.1	<.05	5	<.5	15
L5350N 9900E	3.2	51.2	4.8	33	.1	12.5	6.2	252	1.89	1.3	.6	9.3	.2	40	.2	.1	.1	52	.23	.065	7	28.6	.40	86	.055	3	1.77	.009	.03	.1	.03	1.7	<.1	<.05	6	.6	15
STANDARD DS6	11.6	125.4	30.1	150	.3	24.3	10.6	682	2.85	20.9	6.8	51.7	3.1	39	6.0	3.6	5.0	58	.84	.076	15	187.2	.59	169	.087	18	1.94	.074	.16	3.6	.23	3.5	1.8	<.05	6	4.5	15

Sample type: SOIL PULP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data___ FA ___

ACME ANALYTICAL

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
L5350N 9920E	3.3	89.3	4.0	30	.1	23.3	8.8	219	2.08	1.9	.7	5.9	.4	49	.1	.1	.1	56	.43	.053	10	33.6	.47	100	.064	3	1.82	.010	.04	.1	.03	2.6	.1	<.05	5	.6	15
L5350N 9940E	2.2	57.0	3.0	35	.1	31.1	10.5	221	2.01	1.2	.4	6.9	.3	37	.1	.1	.1	56	.37	.043	5	35.5	.60	79	.092	2	1.49	.009	.05	.1	.03	1.7	<.1	.06	5	.6	15
L5350N 9960E	.3	35.3	2.9	25	<.1	16.3	7.8	275	2.01	2.0	.4	8.2	1.2	37	.1	.2	.1	61	.38	.052	8	34.8	.45	81	.105	4	1.16	.010	.04	.1	.01	3.0	<.1	<.05	3	<.5	15
L5350N 9980E	.5	27.5	3.2	33	.1	17.3	6.9	200	1.97	2.1	.3	22.6	.5	34	.2	.1	.2	53	.29	.044	6	36.0	.46	70	.084	3	1.82	.012	.02	.1	.03	2.5	<.1	<.05	4	<.5	15
L5350N 10000E	.3	35.0	2.3	26	<.1	19.1	8.4	242	1.79	1.3	.3	3.1	.9	41	.1	.1	.1	54	.33	.046	6	33.3	.49	79	.093	4	1.18	.013	.04	.1	.01	2.4	<.1	<.05	3	<.5	15
L5350N 10020E	.2	27.2	2.0	27	<.1	13.0	7.7	362	1.97	1.3	.3	1.5	1.2	45	.1	.1	.1	57	.39	.070	6	26.7	.43	70	.079	3	1.05	.012	.04	.1	.02	2.2	<.1	<.05	3	<.5	15
L5350N 10040E	.5	25.3	3.2	32	<.1	11.0	6.5	264	1.98	2.0	.3	2.6	.6	31	.1	.1	.1	53	.28	.057	7	26.6	.40	68	.070	3	1.49	.010	.03	.1	.02	2.1	<.1	<.05	4	<.5	15
L5350N 10060E	.3	20.1	3.1	25	.1	9.1	5.7	243	1.96	1.9	.4	19.0	.9	34	.1	.1	.1	57	.37	.055	8	26.2	.34	59	.082	3	1.11	.011	.03	.1	.02	2.4	<.1	<.05	4	<.5	15
L5350N 10080E	.3	19.7	2.4	24	.1	11.0	5.8	234	2.10	1.9	.3	10.5	.7	33	.1	.1	.1	63	.35	.059	7	29.1	.32	50	.084	4	1.12	.010	.03	.1	.01	2.3	<.1	<.05	4	<.5	15
L5400N 9500E	.7	22.0	4.2	42	.1	9.3	5.4	254	2.30	1.7	.4	2.4	.2	35	.1	.1	.1	66	.26	.045	8	28.6	.38	65	.071	2	1.46	.009	.03	.1	.03	1.7	<.1	<.05	7	<.5	15
L5400N 9520E	.9	18.1	5.5	36	.1	6.8	4.0	242	1.61	1.2	.5	3.9	.1	41	.2	.1	.1	52	.25	.073	8	23.0	.29	72	.051	3	1.20	.009	.03	.1	.03	.9	<.1	<.05	7	<.5	15
L5400N 9620E	1.7	60.9	4.8	44	<.1	25.6	11.4	384	2.41	1.0	.6	.8	.4	42	.1	.1	.1	72	.44	.109	8	145.9	.93	60	.085	5	1.72	.013	.09	.1	.01	2.0	.1	<.05	6	<.5	15
L5400N 9640E	1.2	61.0	4.8	73	.1	13.3	10.1	438	2.87	1.3	.5	124.3	.6	69	.1	.1	.1	83	.32	.061	8	27.5	.97	67	.128	4	2.21	.012	.09	.1	.02	1.9	<.1	<.05	8	<.5	15
L5400N 9660E	2.0	47.8	3.9	54	.1	14.7	10.2	496	2.82	1.9	1.0	4.0	.6	48	.1	.1	.1	84	.42	.125	11	34.1	.73	57	.078	4	1.80	.010	.07	.2	.02	2.1	<.1	<.05	6	.8	15
L5400N 9680E	11.5	107.0	5.0	49	.1	18.4	8.0	363	2.31	2.1	1.1	4.8	.2	42	.1	.1	.1	63	.31	.113	13	36.8	.48	75	.039	4	2.14	.011	.03	.1	.04	1.7	.1	.08	6	1.1	15
L5400N 9700E	2.0	112.3	3.0	34	.1	21.5	8.7	314	2.22	1.7	.4	3.9	.6	36	.1	.1	.1	59	.36	.039	8	37.2	.49	74	.067	3	1.45	.010	.03	.1	.03	3.1	<.1	<.05	4	.6	15
L5400N 9720E	1.1	95.1	2.9	29	.1	14.3	6.9	249	2.11	2.0	.4	8.7	.4	38	.1	.1	.1	59	.33	.027	7	31.0	.39	55	.080	4	1.32	.009	.03	.1	.03	2.7	<.1	<.05	4	<.5	15
L5400N 9740E	.8	30.7	3.0	26	.1	13.1	6.8	209	2.14	2.1	.4	1.6	.5	30	.1	.1	.1	62	.25	.028	7	31.5	.41	76	.092	3	1.68	.010	.02	.1	.03	2.6	<.1	<.05	4	.5	15
L5400N 9760E	.8	27.3	3.5	30	.1	12.5	6.5	210	2.04	2.1	.4	2.5	.3	29	.1	.1	.1	59	.27	.042	8	30.5	.38	72	.074	3	1.71	.008	.02	.1	.03	2.4	<.1	<.05	5	<.5	15
L5400N 9780E	.5	34.5	2.7	29	.1	11.1	5.9	199	1.93	2.3	.4	2.6	.6	28	.1	.1	.1	53	.26	.042	7	28.5	.39	66	.072	4	1.71	.011	.02	.1	.03	2.4	<.1	<.05	4	.5	15
L5400N 9800E	.4	27.3	3.3	29	.1	12.0	6.3	251	2.30	2.1	.4	471.1	.3	27	.1	.1	.1	61	.23	.037	8	30.0	.41	66	.081	3	1.76	.011	.02	.1	.03	2.1	<.1	<.05	5	<.5	15
L5400N 9820E	.5	20.4	3.6	28	.1	10.3	5.4	219	2.15	2.0	.4	11.1	.3	26	.1	.2	.1	61	.25	.038	8	30.1	.36	60	.081	3	1.62	.013	.02	.1	.02	2.1	<.1	<.05	5	.5	15
L5400N 9840E	1.3	26.3	4.2	37	<.1	11.3	6.4	272	2.37	2.6	.4	5.5	.4	31	.1	.2	.1	64	.27	.047	9	31.1	.40	69	.085	2	1.64	.013	.03	.2	.02	2.2	<.1	<.05	6	<.5	15
L5400N 9860E	1.4	38.2	4.1	39	.1	11.7	7.9	300	1.93	2.1	.4	29.0	.6	44	.1	.2	.1	59	.29	.064	8	31.6	.42	70	.076	3	1.26	.010	.04	.1	.02	2.4	<.1	<.05	5	<.5	15
L5400N 9880E	1.2	29.5	3.3	31	<.1	12.5	6.7	247	2.11	2.2	.4	5.9	.8	29	.1	.1	.1	62	.29	.044	8	31.0	.41	73	.082	4	1.36	.009	.02	.1	.02	2.8	<.1	<.05	4	<.5	15
L5400N 9910E	1.2	23.9	4.2	32	.1	9.7	4.8	168	2.00	1.8	.5	12.6	.1	28	.2	.2	.1	56	.21	.064	8	28.0	.31	59	.064	2	1.74	.010	.02	.1	.06	1.4	<.1	.08	6	.6	15
L5400N 9920E	.7	23.3	3.4	28	.2	11.9	5.6	184	2.02	2.0	.4	3.0	.3	29	.1	.1	.1	56	.23	.041	7	28.5	.38	65	.075	4	2.04	.009	.02	.1	.05	2.1	<.1	<.05	5	<.5	15
L5400N 9940E	.6	15.2	3.2	30	.1	9.8	5.0	189	2.12	2.3	.4	3.5	.6	22	.2	.1	.1	56	.21	.043	7	30.8	.32	65	.081	3	1.86	.008	.02	.2	.03	2.1	<.1	<.05	5	<.5	15
L5400N 9960E	.4	18.0	2.5	29	.1	16.4	6.5	212	2.11	1.9	.4	15.4	.8	26	.1	.1	<.1	63	.26	.059	6	42.1	.50	58	.094	4	1.48	.010	.07	.1	.03	2.3	<.1	<.05	4	<.5	15
L5400N 9980E	.5	39.6	2.8	32	.1	22.8	7.6	199	2.29	1.9	.3	1.8	.7	29	.1	.1	.1	58	.21	.048	5	46.6	.53	65	.084	3	1.99	.011	.02	.1	.04	2.4	<.1	<.05	5	<.5	15
L4850N 10040E	.2	11.3	2.9	45	.1	4.2	2.9	382	1.27	.6	.5	2.5	<.1	162	.1	<.1	.1	25	.25	.091	4	11.1	.32	67	.006	7	1.66	.011	.04	<.1	.03	.4	<.1	.06	5	<.5	1
L4850N 10060E	2.1	13.8	3.9	29	.1	10.2	4.7	577	1.79	.9	.4	18.2	<.1	90	.1	.1	.1	51	.20	.063	5	29.2	.31	78	.021	3	1.32	.009	.03	.1	.04	.5	<.1	.06	5	<.5	15
RE L5400N 9960E	.3	18.0	2.4	28	.1	15.7	7.0	216	2.21	2.0	.4	43.1	.8	28	.2	.1	.1	66	.28	.057	7	41.5	.49	56	.097	3	1.50	.010	.07	.1	.03	2.2	<.1	<.05	4	<.5	15
L4850N 10080E	.6	25.5	3.3	30	.1	13.7	5.5	213	2.53	1.8	.4	30.8	.5	37	.1	.1	.1	63	.24	.049	7	40.6	.41	57	.076	3	1.87	.009	.02	.1	.05	2.3	<.1	<.05	5	.7	15
STANDARD DS6	11.6	128.4	28.9	147	.3	24.6	10.8	701	2.86	21.7	6.9	53.6	3.1	41	6.1	3.4	5.4	56	.85	.082	15	180.7	.60	168	.083	17	1.94	.072	.15	3.5	.23	3.4	1.8	<.05	6	4.7	15

Sample type: SOIL PULP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of the analysis only.   Data   FA

ACME ANALYTICAL

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
L4850N 10100E	.3	24.1	3.1	35	<.1	17.0	7.2	267	2.16	1.9	.3	9.6	.9	42	.1	.1	.1	65	.34	.043	7	43.4	.46	77	.083	3	1.50	.012	.03	.1	.02	3.2	<.1	<.05	4	<.5	15
L4850N 10120E	.4	13.6	4.5	27	.1	8.7	3.5	182	1.39	.8	.4	31.0	.1	52	.1	.1	.1	42	.20	.057	6	27.1	.29	81	.044	2	1.35	.009	.03	.1	.04	1.0	.1	.06	5	.6	15
L4850N 10140E	.3	18.3	3.8	34	.1	12.0	6.0	298	1.99	1.7	.4	17.3	.6	52	.1	.1	.1	56	.32	.052	8	29.6	.40	78	.068	4	1.60	.012	.04	.1	.03	2.3	<.1	<.05	5	<.5	15
L4950N 9720E	.6	38.2	2.9	28	.1	13.2	7.0	247	2.25	1.8	.4	3.3	.3	28	.1	.1	.1	67	.25	.047	7	38.3	.35	71	.072	2	1.72	.010	.02	.1	.04	2.0	<.1	<.05	5	.5	15
L4950N 9740E	.5	49.0	3.5	29	.1	14.6	6.4	192	2.13	1.6	.3	25.1	.5	33	.1	.1	.1	66	.29	.029	6	34.9	.39	79	.086	2	1.65	.012	.02	.1	.04	2.3	<.1	<.05	5	<.5	15
L4950N 9760E	.6	31.0	3.1	27	.1	15.1	6.8	202	2.13	2.0	.4	7.1	.8	36	.1	.1	.1	70	.30	.036	6	39.7	.38	83	.080	2	1.62	.012	.03	.1	.04	2.4	<.1	<.05	4	<.5	15
L4950N 9780E	.9	27.5	3.7	33	.1	11.3	5.5	224	2.07	2.1	.5	2.6	.2	28	.1	.1	.1	57	.23	.059	8	29.9	.33	66	.056	4	1.55	.012	.03	.1	.04	1.5	<.1	<.05	6	.5	15
L4950N 9800E	.6	41.4	2.8	26	.1	13.0	6.7	225	2.20	2.0	.4	3.8	.7	37	.1	.1	.1	66	.33	.051	6	35.6	.40	84	.079	3	1.68	.013	.02	.1	.05	2.5	<.1	<.05	4	<.5	15
L4950N 9820E	.8	107.1	2.9	30	.1	18.0	10.1	259	2.13	1.9	.4	5.2	.9	51	.1	.1	<.1	66	.38	.056	7	36.1	.54	146	.088	2	1.76	.016	.04	.1	.02	3.0	<.1	<.05	4	<.5	15
L4950N 9840E	.6	65.1	2.9	32	.1	17.1	9.7	292	2.20	1.8	.4	6.8	1.0	51	.1	.1	<.1	73	.41	.049	6	37.0	.58	107	.100	3	1.69	.019	.05	.1	.01	3.2	<.1	<.05	4	<.5	15
L4950N 9860E	3.5	85.0	2.0	34	<.1	15.6	11.9	252	2.60	.9	.3	2.2	.5	31	.1	.1	<.1	94	.30	.069	4	35.1	.65	87	.113	2	1.34	.016	.16	.1	.01	1.8	.1	<.05	4	<.5	15
L4950N 9880E	2.7	121.0	3.0	37	.1	18.1	14.3	417	2.45	1.6	.4	4.1	.6	73	.1	.1	.1	77	.43	.060	6	34.0	.63	108	.094	3	1.84	.029	.09	.1	.02	2.5	.1	<.05	5	<.5	15
L4950N 9900E	2.5	92.1	3.7	41	.1	16.5	11.2	371	2.21	1.7	.5	3.0	.4	52	<.1	.1	.1	69	.34	.063	7	30.7	.63	118	.083	3	1.98	.026	.07	.1	.02	2.1	.1	<.05	6	<.5	15
L4950N 9920E	3.5	67.2	2.5	37	.1	20.4	11.9	332	2.31	1.0	.4	.6	.2	49	.1	.1	.1	80	.29	.065	5	40.8	.63	115	.090	3	1.60	.018	.09	.1	.03	1.6	.1	<.05	5	<.5	15
L4950N 9940E	4.0	65.0	2.8	36	.1	19.6	11.2	338	2.23	1.1	.4	2.3	.2	49	.1	.1	.1	78	.29	.064	4	40.4	.63	106	.094	2	1.61	.018	.08	.1	.02	1.5	.1	<.05	5	<.5	15
L4950N 9960E	1.7	42.0	3.2	27	<.1	14.5	7.3	251	2.01	1.9	.3	4.5	.6	42	.1	.2	.1	65	.38	.053	6	35.8	.39	70	.083	3	1.16	.012	.04	.1	.01	2.3	<.1	<.05	4	<.5	15
L4950N 9980E	2.3	30.0	3.7	31	.1	13.1	6.6	260	2.27	1.9	.4	8.9	.3	50	.1	.2	.1	73	.35	.047	6	38.9	.38	70	.081	2	1.14	.013	.03	.1	.02	2.0	<.1	<.05	5	<.5	15
L4950N 10000E	8.0	57.6	4.1	35	.1	12.0	11.5	513	1.72	1.3	.7	4.1	.2	52	.1	.1	.1	51	.52	.069	8	29.6	.33	58	.049	4	1.33	.013	.03	.1	.03	1.6	<.1	<.05	5	.8	15
L4950N 10040E	.4	20.3	3.8	31	.1	14.7	5.8	207	1.88	1.9	.4	6.2	.9	35	.1	.1	.1	56	.28	.038	8	38.3	.40	77	.081	2	1.37	.010	.03	.1	.02	2.8	<.1	<.05	4	<.5	15
L4950N 10060E	.4	22.1	3.6	31	.1	14.9	6.5	226	1.99	2.1	.5	44.0	.8	35	.1	.1	.1	59	.32	.040	9	38.2	.40	66	.085	3	1.42	.010	.03	.1	.02	2.9	<.1	<.05	4	<.5	15
L4950N 10080E	1.4	20.3	5.6	48	.1	14.0	9.7	934	2.65	2.6	1.1	4.5	.2	41	.1	.1	.1	73	.31	.115	9	36.7	.39	74	.043	4	1.81	.009	.03	.1	.03	1.5	<.1	.06	7	<.5	15
L5000N 9500E	.5	34.9	3.4	47	.1	11.9	8.5	509	2.64	1.2	.4	4.5	.2	49	.1	.1	.1	78	.39	.077	6	31.9	.55	77	.049	2	1.61	.012	.07	<.1	.05	1.5	<.1	<.05	5	<.5	15
L5000N 9520E	1.3	48.2	7.1	60	.2	10.8	10.5	1272	2.98	2.4	.8	4.3	.2	35	.1	.2	.2	95	.24	.114	10	31.9	.41	76	.063	3	1.72	.011	.05	.1	.05	1.4	<.1	.08	9	<.5	15
L5000N 9540E	.5	36.0	4.5	40	.2	11.9	6.0	287	2.33	2.4	.6	2.5	.3	28	.1	.1	.1	66	.28	.059	11	29.6	.36	64	.057	2	1.62	.008	.03	.1	.07	2.0	<.1	<.05	6	<.5	15
L5000N 9560E	.5	31.8	3.1	45	.1	12.2	8.8	484	2.48	2.0	.4	7.4	.7	39	.1	.1	<.1	77	.45	.092	8	29.0	.53	84	.104	4	1.34	.012	.10	.1	.07	2.4	<.1	<.05	4	<.5	15
L5000N 9580E	.5	50.5	3.0	39	.1	11.6	7.2	315	2.41	2.3	.4	5.7	.8	36	.1	.1	<.1	76	.35	.049	8	32.3	.44	50	.100	2	1.42	.010	.04	.1	.06	3.0	<.1	<.05	4	<.5	15
L5000N 9600E	6.6	48.6	4.9	44	.1	14.8	8.1	598	2.27	2.3	.6	3.4	.4	39	.1	.1	.1	62	.26	.095	8	34.1	.46	77	.077	2	1.73	.013	.04	.1	.05	2.2	.1	.06	7	.6	15
L5000N 9620E	1.2	36.9	4.0	37	.1	11.9	5.8	255	2.28	2.9	.6	4.5	.4	35	.1	.1	.1	58	.26	.070	8	33.4	.36	82	.071	2	2.12	.014	.03	.1	.07	2.1	<.1	<.05	7	.5	15
L5000N 9640E	.6	49.2	3.2	32	.1	12.8	6.4	227	1.81	1.7	.4	3.5	.3	52	.1	.1	.1	56	.30	.062	7	32.1	.39	107	.058	2	1.47	.012	.03	.1	.06	1.9	.1	<.05	4	<.5	15
L5000N 9660E	.6	58.1	3.1	29	.1	12.9	7.3	232	2.02	2.1	.4	4.4	.6	52	.1	.2	.1	63	.33	.039	8	34.2	.39	82	.082	2	1.43	.012	.03	.1	.04	2.9	<.1	<.05	4	<.5	15
L5000N 9680E	.9	98.2	3.0	29	.1	11.9	7.9	238	2.02	2.0	.4	7.1	.4	35	.1	.1	.1	61	.25	.029	6	32.4	.33	70	.073	3	1.51	.011	.02	.1	.11	2.1	<.1	<.05	4	<.5	15
L5000N 9700E	.4	26.3	3.1	31	.1	14.8	7.3	210	2.11	2.1	.3	2.2	.9	36	.1	.1	.1	65	.32	.042	6	38.9	.43	97	.079	2	1.41	.010	.03	.1	.02	2.6	<.1	<.05	4	<.5	15
L5000N 9720E	.3	28.8	2.7	28	.1	18.2	7.8	233	2.14	2.4	.3	9.3	.9	36	.1	.1	.1	65	.33	.034	6	41.9	.48	89	.083	1	1.45	.012	.03	.1	.02	2.8	<.1	<.05	4	<.5	15
RE L5000N 9720E	.4	27.9	2.8	28	.1	18.3	7.6	230	2.08	2.2	.3	1.8	.9	37	.1	.1	<.1	66	.33	.035	6	43.2	.47	91	.085	2	1.49	.012	.03	.1	.02	2.9	<.1	<.05	4	<.5	15
STANDARD DS6	11.4	121.5	30.2	147	.3	24.2	10.5	677	2.79	21.0	6.5	47.7	3.3	37	6.0	3.7	5.2	58	.82	.070	15	184.1	.56	162	.082	15	1.82	.072	.16	3.4	.23	3.4	1.7	<.05	6	4.4	15

Sample type: SOIL PULP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

ACME ANALYTICAL

Sample type: SOIL PULP. 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
L5000N 9740E	.6	33.4	3.6	37	.1	20.3	8.5	288	2.39	1.9	.3	3.1	1.0	42	.1	.2	.1	75	.30	.044	7	40.4	.55	109	.095	3	1.71	.013	.03	.1	.03	2.6	<.1	<.05	4	<.5	15.0
L5000N 9760E	.8	43.4	3.4	27	.1	16.3	6.7	219	2.04	1.9	.3	16.4	.3	33	.1	.1	.1	64	.25	.048	6	39.9	.43	75	.065	3	1.54	.010	.02	.1	.04	2.1	<.1	<.05	4	<.5	15.0
RE L5000N 9760E	.9	44.2	3.4	27	.1	16.6	6.7	224	2.13	1.9	.4	4.0	.3	34	.1	.1	.1	68	.26	.049	6	40.6	.44	79	.067	3	1.61	.010	.02	.1	.03	2.1	<.1	<.05	4	<.5	15.0
L5000N 9780E	1.0	50.7	3.9	29	.1	12.8	6.1	230	1.98	1.8	.4	5.3	.2	38	.1	.1	.1	65	.28	.050	7	33.4	.38	79	.060	1	1.51	.012	.03	.1	.03	1.7	<.1	<.05	5	<.5	15.0
L5000N 9800E	.9	25.8	4.6	38	<.1	11.5	6.4	298	2.26	3.3	.4	3.3	.8	32	.1	.2	.1	65	.24	.035	10	31.1	.39	76	.086	3	1.48	.020	.03	.2	.02	2.1	<.1	<.05	7	<.5	15.0
L5000N 9820E	.9	47.7	3.7	38	<.1	12.9	6.4	261	2.03	2.4	.5	7.4	.6	39	.1	.1	.1	58	.25	.064	8	28.9	.39	74	.072	2	1.56	.013	.03	.1	.03	2.0	<.1	<.05	5	<.5	15.0
L5000N 9840E	.7	44.6	3.8	28	<.1	14.3	7.3	338	2.12	1.4	.3	2.0	.5	36	.1	.1	.1	69	.22	.033	5	33.1	.47	60	.092	2	1.29	.012	.03	.2	.02	2.0	<.1	<.05	5	<.5	15.0
L5000N 9860E	.6	98.6	2.0	44	.1	15.5	13.0	244	3.05	.9	.3	1.3	.4	26	.1	.1	<.1	115	.21	.044	3	35.1	1.02	118	.207	3	1.88	.015	.20	.1	.03	1.9	.1	<.05	6	<.5	15.0
L5000N 9880E	1.2	124.1	2.2	32	.1	15.6	10.6	193	2.66	1.0	.3	3.1	.5	56	.1	.1	<.1	104	.32	.070	4	32.8	.57	111	.104	3	1.50	.020	.11	.1	.02	1.8	.1	<.05	4	<.5	15.0
L5000N 9900E	4.6	154.3	3.3	41	.1	17.5	12.3	267	2.18	1.6	.4	3.4	.4	71	.1	.1	.1	66	.35	.064	6	26.7	.60	117	.085	3	2.16	.033	.07	.2	.03	2.1	.1	<.05	5	.8	15.0
L5000N 9920E	8.4	145.3	3.8	40	.1	16.9	10.3	318	2.14	1.4	.5	2.3	.2	65	.1	.1	.1	64	.30	.071	6	25.6	.58	107	.094	3	2.11	.030	.05	.2	.03	1.6	.1	<.05	7	.6	7.5
L5000N 9940E	10.3	103.1	7.5	49	.1	25.8	12.7	644	2.82	1.6	.6	5.7	.2	41	.1	.1	.3	74	.20	.082	7	46.5	.67	84	.083	3	2.18	.020	.04	.1	.04	1.9	.1	.07	8	.5	15.0
L5000N 9960E	4.1	41.6	3.9	35	.1	12.9	7.2	278	2.17	1.7	.4	21.0	.4	38	.1	.2	.1	70	.30	.044	7	36.7	.39	58	.082	2	1.20	.013	.03	.1	.02	1.9	<.1	<.05	5	<.5	15.0
L5000N 9980E	12.8	69.8	3.7	34	.1	14.1	7.7	187	1.82	1.6	.4	6.3	.4	70	<.1	.1	.1	55	.38	.061	8	35.0	.40	81	.074	4	1.41	.013	.03	.1	.05	2.0	<.1	<.05	4	1.0	15.0
L5000N 10000E	16.4	174.9	3.2	45	.1	21.1	19.5	273	2.34	1.8	.9	4.4	.6	62	.1	.1	.1	61	.47	.067	9	35.2	.49	65	.075	3	1.64	.036	.03	.3	.04	2.5	<.1	<.05	5	1.1	15.0
L5000N 10020E	10.0	95.4	3.2	40	.2	21.1	8.9	285	2.00	1.6	4.4	7.9	.6	47	<.1	.1	.1	56	.37	.085	11	47.3	.47	81	.044	1	1.81	.013	.04	.5	.06	3.1	.1	<.05	5	.7	15.0
L5000N 10040E	.9	23.9	3.3	31	.1	14.9	6.2	272	1.68	2.0	1.2	3.8	.8	51	<.1	.1	.1	52	.41	.058	10	35.5	.41	61	.075	3	1.25	.012	.03	.1	.02	3.1	<.1	<.05	4	<.5	15.0
L5000N 10060E	.3	20.6	4.1	38	.1	12.8	5.7	259	1.63	1.5	.6	4.7	.6	55	.1	.1	.1	50	.34	.064	8	30.2	.44	71	.069	2	1.35	.011	.03	.1	.02	2.4	<.1	<.05	4	<.5	15.0
L5000N 10080E	.6	20.1	5.0	44	.1	14.5	6.2	361	1.99	1.6	1.8	5.3	.2	59	<.1	.1	.1	53	.49	.137	13	30.4	.48	96	.033	3	1.84	.011	.03	.1	.03	1.4	.1	.10	6	.6	15.0
L5100N 9500E	.4	20.3	4.1	37	.1	11.3	6.4	272	2.26	1.8	.4	18.2	.6	49	.1	.1	.1	62	.40	.053	7	26.6	.45	78	.073	4	1.39	.010	.03	.1	.03	2.1	<.1	<.05	5	<.5	15.0
L5100N 9520E	.3	31.5	3.7	33	.1	9.9	5.7	329	1.84	1.6	.4	2.8	.3	51	<.1	.1	.1	54	.40	.042	8	25.3	.37	67	.062	4	1.34	.010	.03	.1	.02	2.2	<.1	<.05	4	<.5	15.0
L5100N 9540E	.2	20.6	3.4	27	.1	10.1	4.9	225	2.13	2.0	.4	1.8	.5	35	.1	.1	.1	65	.29	.039	7	30.3	.35	59	.081	3	1.27	.009	.02	.1	.02	2.4	<.1	<.05	4	<.5	15.0
L5100N 9560E	.3	28.0	3.3	34	.1	13.1	7.3	288	2.31	2.3	.3	5.0	.8	42	.1	.1	<.1	69	.33	.053	7	31.7	.45	77	.094	2	1.55	.011	.04	.1	.03	2.7	<.1	<.05	4	<.5	15.0
L5100N 9580E	.4	22.3	3.9	32	.1	11.0	5.6	286	2.37	2.3	.4	4.4	.2	30	.1	.2	.1	63	.27	.070	9	30.5	.38	63	.058	2	1.63	.009	.03	.1	.03	1.9	<.1	<.05	5	<.5	15.0
L5100N 9600E	.6	19.9	4.0	33	<.1	11.3	6.0	271	2.35	2.4	.4	5.4	.6	30	.1	.2	.1	58	.27	.043	9	29.5	.40	56	.079	2	1.34	.010	.03	.1	.02	1.9	<.1	<.05	6	<.5	15.0
L5100N 9620E	1.5	24.5	5.4	42	.1	10.4	6.6	389	2.55	2.3	.7	2.6	.2	45	.1	.1	.1	68	.32	.133	11	28.8	.45	67	.056	4	1.77	.015	.05	.1	.03	1.1	.1	.06	9	.5	15.0
L5100N 9640E	.5	31.3	3.2	30	.1	13.2	6.5	238	2.06	1.9	.3	9.8	.3	42	.1	.1	.1	61	.29	.048	7	32.9	.43	82	.081	3	1.57	.011	.03	.1	.03	2.3	<.1	<.05	4	<.5	15.0
L5100N 9660E	.9	30.8	4.6	26	.1	12.9	5.0	174	1.88	1.5	.3	3.2	.2	29	.1	.1	.1	63	.19	.042	5	33.4	.37	52	.095	3	1.28	.012	.03	.1	.04	1.6	<.1	<.05	6	<.5	15.0
L5100N 9680E	.3	90.3	2.6	25	.1	12.2	6.8	222	1.83	2.1	.4	3.7	.8	41	.1	.1	<.1	52	.25	.027	6	25.9	.39	49	.069	3	1.35	.011	.03	.1	.01	2.6	<.1	<.05	3	<.5	15.0
L5100N 9700E	1.3	53.7	3.7	32	.1	18.5	7.8	231	2.08	1.9	.4	3.1	.5	48	.1	.1	.1	59	.27	.069	7	36.5	.49	98	.074	4	1.65	.015	.04	.1	.03	2.3	.1	<.05	5	<.5	15.0
L5100N 9720E	.8	52.9	3.5	34	.1	24.0	7.9	262	1.97	1.9	.4	3.5	.6	49	.1	.1	.1	59	.30	.067	7	49.6	.63	92	.072	4	1.72	.014	.04	.1	.03	2.5	<.1	<.05	5	.5	15.0
L5100N 9740E	.8	37.5	3.7	30	.1	12.9	6.6	298	2.07	2.3	.4	3.1	.3	40	.1	.2	.1	58	.32	.057	8	30.5	.43	81	.065	2	1.56	.011	.03	.1	.02	2.1	<.1	<.05	5	<.5	15.0
L5100N 9760E	.7	29.2	3.4	24	.1	10.4	5.4	218	1.92	2.1	.3	6.1	.8	31	.1	.1	.1	58	.25	.032	6	29.1	.37	66	.077	2	1.29	.009	.02	.1	.02	2.3	<.1	<.05	4	<.5	15.0
L5100N 9780E	2.0	95.4	3.0	25	<.1	15.4	7.1	207	2.00	2.0	.3	2.4	.8	40	.1	.1	.1	53	.27	.046	6	29.6	.40	80	.067	3	1.40	.010	.03	.1	.03	2.4	<.1	<.05	4	<.5	15.0
STANDARD DS6	11.5	126.6	29.7	146	.3	24.2	10.5	690	2.73	20.6	6.6	54.8	3.1	41	6.2	3.6	5.0	55	.82	.075	14	174.4	.57	161	.077	17	1.83	.074	.15	3.6	.22	3.3	1.8	<.05	6	4.4	15.0

Data _____ FA _____

ACME ANALYTICAL

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
L5100N 9800E	1.0	34.2	3.2	30	.1	11.2	6.3	297	1.96	1.6	.3	8.3	.1	34	.1	.2	.1	60	.25	.058	7	28.8	.37	69	.042	4	1.31	.010	.02	.1	.02	1.4	<.1	.09	4	<.5	15
L5100N 9820E	.6	52.6	3.0	34	.1	13.9	8.4	278	2.11	1.7	.3	3.3	.6	85	.1	.1	.1	62	.32	.060	6	27.4	.54	102	.064	3	1.51	.017	.06	.1	.01	2.3	<.1	<.05	4	<.5	15
L5100N 9840E	.7	51.7	3.7	39	.1	14.8	8.5	322	2.36	2.3	.4	5.8	.7	58	.1	.1	.1	71	.31	.065	8	31.9	.50	108	.075	4	1.49	.018	.05	.2	.01	2.6	<.1	<.05	5	<.5	15
L5100N 9860E	.7	85.8	3.2	36	.1	16.0	10.3	302	2.44	1.7	.3	5.3	.7	95	.1	.1	.1	76	.36	.063	6	32.1	.63	112	.087	3	1.61	.026	.10	.2	.01	2.3	.1	<.05	5	<.5	15
L3900N 9900E	.8	42.2	2.1	22	.3	9.3	5.3	156	2.01	1.2	.3	3.8	.1	27	.1	.1	<.1	56	.21	.059	5	27.9	.38	44	.042	4	1.97	.010	.02	.1	.04	1.3	<.1	<.05	5	.5	15
L3900N 9920E	.4	132.1	2.2	25	.1	18.8	10.1	254	1.91	2.0	.5	4.6	1.2	43	.1	.1	<.1	62	.35	.064	7	31.0	.47	66	.069	4	1.23	.015	.04	.2	.02	2.6	<.1	<.05	3	<.5	15
L3900N 9940E	.5	72.0	1.9	27	.1	15.1	7.8	239	1.75	1.2	.3	1.3	.3	41	.1	.1	<.1	51	.31	.071	4	27.4	.48	76	.062	3	1.78	.016	.05	.1	.03	1.9	<.1	<.05	4	.5	15
L3900N 9960E	.4	33.3	3.7	26	.2	14.6	6.4	167	1.95	.8	.2	8.7	.1	24	.1	.1	.1	58	.17	.034	4	35.7	.48	40	.051	2	1.42	.012	.02	.1	.03	1.3	<.1	<.05	5	.5	15
L3900N 9980E	.5	63.2	2.6	27	.2	12.9	6.7	172	2.15	1.6	.3	3.7	.3	35	.1	.1	<.1	59	.29	.067	5	27.5	.50	84	.068	4	2.37	.018	.03	.2	.04	2.2	<.1	<.05	6	.5	15
L4700N 10080E	3.5	44.1	4.6	41	<.1	24.2	8.4	267	2.74	1.7	.5	8.3	.3	43	.1	.1	.1	77	.32	.042	7	52.4	.61	61	.087	8	1.49	.011	.03	.1	.02	2.0	<.1	<.05	8	.5	15
L4700N 10090E	2.7	121.2	5.4	90	.1	69.7	26.7	1237	4.19	1.2	.3	44.8	.2	30	.1	<.1	.2	109	.39	.080	2	206.0	1.89	88	.150	3	2.41	.011	.23	.1	.01	6.6	.2	<.05	7	.5	15
L4700N 10120E	.3	15.6	2.9	30	<.1	10.1	4.8	202	1.66	1.1	.4	20.1	.1	77	.1	.1	.1	48	.32	.054	6	23.9	.38	74	.043	3	1.13	.011	.03	.1	.02	1.5	<.1	<.05	4	<.5	15
L4700N 10140E	.4	17.5	4.0	53	.1	11.6	6.0	464	2.33	1.3	.5	10.3	.3	125	.1	.1	.1	61	.30	.049	6	28.2	.46	111	.059	4	1.43	.012	.04	.1	.02	1.5	<.1	<.05	6	<.5	15
L4850N 9500E	.4	83.8	2.2	33	.1	10.3	6.1	235	2.22	1.7	.5	3.8	.8	40	<.1	.1	<.1	66	.43	.042	9	24.7	.39	44	.085	5	1.28	.012	.03	.1	.04	2.7	<.1	<.05	3	.7	15
L4850N 9540E	.7	155.1	3.6	42	.2	14.9	9.2	342	2.53	1.5	.4	5.1	.2	32	.1	.1	.1	67	.24	.054	6	27.6	.50	75	.053	2	1.66	.009	.04	.1	.02	1.6	<.1	<.05	6	<.5	15
L4850N 9560E	.6	31.3	4.8	41	.1	11.1	7.2	280	2.75	1.7	.4	6.9	.1	35	.1	.1	.1	79	.24	.088	8	25.8	.53	71	.068	3	1.88	.011	.05	.1	.04	1.2	<.1	<.05	9	.5	15
RE L4850N 9540E	.7	158.5	3.6	44	.2	15.6	9.3	358	2.62	1.5	.5	44.8	.2	34	.2	.1	.1	71	.27	.056	7	28.3	.50	79	.059	2	1.65	.011	.04	.1	.02	1.7	<.1	<.05	7	<.5	15
L4850N 9580E	.5	49.2	2.7	37	.1	11.7	7.3	219	2.51	1.7	.3	5.6	.3	42	.1	.1	<.1	70	.27	.049	7	30.1	.48	60	.080	5	1.73	.011	.03	.1	.02	1.9	<.1	<.05	6	.5	15
L4850N 9600E	1.0	26.7	3.3	31	.1	14.8	6.5	189	2.18	1.4	.3	3.2	.2	43	.1	.1	.1	64	.26	.031	5	36.2	.50	64	.084	3	1.11	.012	.03	.1	.01	1.6	<.1	<.05	5	<.5	15
L4850N 9620E	1.3	39.0	3.6	30	.1	11.2	5.2	181	1.79	1.1	.4	2.6	.1	33	.1	.1	.1	55	.20	.041	5	28.7	.39	56	.061	3	1.40	.010	.02	.1	.02	1.1	<.1	<.05	6	<.5	15
L4850N 9640E	1.3	65.0	2.5	27	.1	12.4	6.2	205	1.79	1.3	.4	6.1	.1	47	.1	.1	.1	54	.20	.044	6	27.8	.40	99	.055	4	1.50	.009	.02	.1	.02	1.5	<.1	<.05	4	.5	15
L4850N 9660E	3.9	124.3	3.2	39	<.1	27.5	12.2	348	2.38	1.6	.4	3.6	.3	65	.1	.1	.1	67	.27	.058	6	49.0	.65	126	.070	4	1.74	.011	.05	.1	.02	2.5	.1	<.05	5	<.5	15
L4850N 9680E	13.9	266.1	3.5	42	.1	33.0	21.2	371	2.46	2.1	.3	7.4	.4	141	.1	.1	.1	57	.36	.089	6	42.4	.63	182	.056	4	1.77	.015	.06	.2	.03	2.6	.1	<.05	4	.9	15
L4850N 9700E	.8	34.9	3.0	27	<.1	12.9	6.3	204	2.00	1.8	.3	3.5	.4	35	.1	.1	.1	65	.26	.040	7	31.5	.37	98	.070	2	1.37	.010	.02	.1	.03	2.2	<.1	<.05	4	<.5	15
L4850N 9720E	.5	55.6	2.7	29	.1	15.6	7.0	208	1.99	2.1	.3	2.9	1.0	34	.1	.1	<.1	62	.25	.029	5	30.8	.45	77	.078	3	1.70	.012	.03	.1	.03	2.9	<.1	<.05	4	<.5	15
L4850N 9740E	.8	48.3	3.2	27	.1	11.8	6.6	202	2.09	1.7	.3	6.4	.3	26	.1	.1	.1	65	.17	.039	5	27.7	.42	79	.075	4	1.54	.011	.06	.1	.04	1.8	.1	<.05	5	.5	15
L4050N 10100E	2.9	64.2	5.3	33	.1	14.7	7.6	256	1.74	1.0	.5	10.2	.1	47	.1	<.1	.1	50	.45	.063	4	28.2	.50	43	.051	3	1.24	.020	.04	.2	.02	1.6	<.1	<.05	5	.5	15
L4050N 10120E	1.5	54.6	3.0	27	<.1	12.2	5.2	164	1.31	.5	.4	7.9	<.1	43	.1	<.1	.1	40	.44	.046	3	23.3	.38	34	.035	2	.91	.018	.03	.2	.01	1.1	<.1	<.05	3	<.5	15
L4050N 10140E	1.4	49.0	3.2	25	.1	8.6	4.8	133	1.73	1.2	.3	35.5	.2	30	.1	.1	.2	47	.17	.065	6	25.9	.28	57	.036	1	2.29	.010	.02	.1	.05	1.6	<.1	<.05	4	<.5	15
L4050N 10160E	5.0	46.3	16.0	61	.1	17.8	18.2	993	2.07	.9	.4	14.4	.1	45	.1	.1	.1	62	.35	.095	4	34.4	.55	74	.049	1	1.31	.018	.04	.2	.02	1.6	<.1	<.05	6	<.5	15
L4050N 10180E	3.2	77.4	5.2	62	.2	18.6	12.6	427	2.28	1.8	.6	5.7	.4	54	.2	.1	.7	63	.58	.076	7	32.9	.58	58	.078	3	1.45	.023	.04	.2	.02	2.0	<.1	<.05	6	.6	15
L4400N 9940E	.9	58.4	3.5	40	.1	12.0	8.0	342	1.96	1.1	.4	3.9	<.1	35	.2	.1	.1	54	.24	.069	5	25.9	.42	70	.047	1	1.54	.017	.05	.1	.09	.9	<.1	<.05	6	<.5	15
L4250N 9880E	.6	105.6	2.8	43	.1	16.3	9.8	241	1.96	1.4	.3	2.4	.5	57	.1	.1	<.1	55	.34	.084	5	28.5	.66	107	.065	2	1.81	.027	.05	.1	.02	2.2	.1	<.05	5	<.5	15
L4250N 9900E	.6	82.2	2.9	37	.1	17.4	11.0	492	1.95	1.1	.4	9.6	.1	50	.1	.1	.1	61	.27	.068	4	30.4	.67	100	.060	2	1.79	.023	.05	.1	.02	1.6	.1	<.05	6	<.5	15
STANDARD DS6	11.5	125.9	29.2	149	.3	24.2	10.5	679	2.80	21.7	6.8	51.9	3.1	38	6.2	3.8	5.2	54	.83	.076	14	177.9	.59	167	.072	18	1.89	.071	.15	3.5	.22	3.4	1.8	<.05	6	4.5	15

Sample type: SOIL PULP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

ACME ANALYTICAL

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
L4250N 9920E	1.3	99.7	3.2	42	.1	18.3	11.6	478	2.01	1.2	.4	3.3	.1	53	.1	.1	.1	58	.26	.077	5	24.6	.59	103	.057	3	2.14	.024	.05	.1	.03	1.4	.1	.07	6	.7	15
L4250N 9940E	2.3	71.8	4.7	43	.1	18.8	13.3	639	1.99	.9	.5	3.4	.1	52	.1	.1	.1	59	.42	.073	5	30.6	.55	87	.064	5	1.85	.022	.05	.3	.04	1.4	.1	.06	7	.7	15
L4250N 9960E	1.1	51.3	3.0	33	.1	18.9	8.1	196	1.88	1.0	.3	3.6	.4	41	.1	.1	.1	55	.28	.055	4	28.0	.60	81	.076	2	1.47	.018	.04	.1	.02	1.8	<.1	<.05	4	.5	15
L4250N 9980E	1.0	67.4	3.0	35	.1	17.6	8.0	198	1.76	.5	.3	4.2	.2	50	.1	.1	.1	52	.36	.061	4	27.4	.49	88	.058	2	1.39	.021	.04	.2	.03	1.6	<.1	<.05	4	.5	15
L4250N 10000E	1.0	163.7	4.5	33	.1	21.8	10.8	252	1.83	.6	.4	10.2	.4	54	.1	.1	.1	50	.39	.050	5	27.0	.58	68	.069	2	1.25	.025	.04	.2	.01	1.8	<.1	<.05	3	<.5	15
L4250N 10020E	1.2	92.5	6.6	30	.1	17.1	7.7	206	1.65	.7	.3	39.5	.4	48	.1	<.1	.1	47	.40	.052	3	25.9	.49	57	.061	2	1.01	.022	.04	.1	.02	2.0	<.1	<.05	3	<.5	15
L4250N 10040E	1.6	39.7	2.0	28	<.1	15.8	6.3	162	1.49	.5	.2	55.8	.4	45	.1	<.1	.1	43	.33	.046	3	24.0	.47	64	.064	2	.98	.018	.04	.5	.02	1.6	<.1	<.05	3	<.5	15
L4250N 10060E	2.1	38.8	3.7	39	<.1	13.8	7.4	227	1.69	.7	.2	1.8	.3	47	.1	.1	.1	46	.37	.042	4	22.0	.53	64	.069	3	1.07	.018	.04	.1	.02	1.7	<.1	<.05	4	<.5	15
L4250N 10080E	2.8	70.2	4.4	50	.1	22.0	11.4	326	2.30	1.1	.3	10.4	.6	62	.1	.1	.1	67	.43	.048	5	32.1	.62	80	.096	3	1.25	.023	.05	.1	.02	2.2	<.1	<.05	5	<.5	15
L4250N 10100E	6.3	42.4	8.1	49	.1	22.9	12.8	716	2.57	1.2	.4	41.6	.3	47	.1	.1	.2	76	.29	.044	5	41.0	.77	101	.078	2	1.64	.017	.06	.1	.02	1.9	.1	<.05	7	<.5	15
L4250N 10120E	2.0	54.2	6.2	39	.2	20.8	11.2	366	2.62	2.6	7.7	25.1	.8	74	.1	.1	.1	70	.58	.058	13	35.4	.57	106	.058	3	1.32	.021	.04	.3	.04	3.5	<.1	<.05	4	.8	15
L4250N 10140E	1.9	26.2	5.9	40	.1	18.8	7.5	215	2.07	.6	.4	4.1	.3	50	.1	.1	.5	66	.21	.036	5	35.2	.60	84	.074	2	1.90	.014	.03	.1	.02	2.0	<.1	<.05	7	<.5	15
L4300N 9500E	.7	35.1	3.8	37	.1	11.2	7.0	276	2.05	1.3	.4	9.6	.3	31	.1	.1	.1	56	.22	.043	6	24.1	.38	52	.069	3	1.09	.011	.03	.1	.02	1.5	<.1	<.05	5	<.5	15
L4300N 9520E	.5	68.9	3.3	45	.1	16.0	8.0	240	2.31	1.5	.4	1.8	.3	29	.1	.1	<.1	63	.20	.037	7	28.5	.49	61	.076	2	1.68	.010	.04	.1	.03	1.7	.1	<.05	5	.6	15
L4300N 9540E	.6	37.2	3.6	33	.1	13.5	6.2	290	1.77	1.1	.4	2.8	.1	27	.2	.1	.1	51	.16	.050	5	23.3	.38	53	.050	2	1.29	.008	.02	.1	.02	1.0	<.1	<.05	5	<.5	15
L4300N 9560E	.8	55.9	3.9	35	.1	13.8	7.9	402	2.08	1.4	.6	4.2	.1	35	.1	.1	.1	60	.23	.048	7	28.6	.43	56	.048	2	1.30	.010	.03	.1	.02	1.3	<.1	<.05	5	.6	15
L4300N 9580E	.4	40.0	3.3	29	.1	14.5	7.6	252	2.01	2.2	.3	5.8	1.1	40	.1	.1	.1	58	.31	.058	7	26.5	.38	78	.073	2	1.22	.011	.03	.2	.02	2.4	<.1	<.05	3	<.5	15
L4300N 9600E	.4	36.4	3.1	31	.1	16.4	7.0	246	2.21	1.9	.4	3.7	.3	38	.1	.1	.1	64	.31	.063	7	30.8	.46	92	.061	3	1.47	.012	.03	.1	.03	1.6	<.1	<.05	4	<.5	15
L4300N 9620E	.5	35.3	4.6	35	<.1	15.5	7.5	287	2.41	2.0	.4	15.9	.3	37	.1	.1	.1	66	.22	.039	7	30.8	.48	97	.057	2	1.65	.011	.03	.1	.03	1.9	<.1	<.05	5	<.5	15
RE L4300N 9620E	.4	33.3	4.4	33	<.1	15.9	7.2	279	2.34	1.9	.4	4.2	.4	33	.1	.1	.1	64	.20	.038	7	30.4	.44	96	.048	2	1.55	.010	.03	.1	.02	1.9	<.1	<.05	5	<.5	15
L4300N 9640E	.5	86.8	3.2	28	.1	14.5	7.6	229	1.89	1.8	.4	16.3	.5	37	<.1	.1	<.1	52	.25	.034	7	25.9	.39	60	.062	3	1.37	.011	.02	.1	.02	2.4	<.1	<.05	3	<.5	15
L4300N 9660E	.6	32.0	3.8	32	.1	11.2	6.2	309	2.26	1.6	.4	9.3	.1	33	.1	.1	.1	64	.22	.062	7	26.6	.35	66	.054	3	1.82	.011	.02	.1	.05	1.3	<.1	<.05	5	.5	15
L4300N 9680E	.6	30.5	4.1	35	.1	12.9	7.7	380	2.42	1.6	.5	3.0	.1	41	.1	.1	.1	70	.25	.069	8	28.5	.42	92	.070	7	1.90	.012	.03	.1	.04	1.3	<.1	<.05	6	.6	15
L4300N 9700E	.3	26.5	3.0	33	.1	15.0	6.6	228	2.21	1.4	.3	50.4	.2	37	.1	.1	.1	62	.22	.044	6	30.2	.45	75	.055	1	1.54	.010	.02	.1	.04	1.5	<.1	<.05	4	<.5	15
L4300N 9720E	.4	44.2	2.5	29	.1	16.4	7.8	227	2.11	1.4	.3	50.2	.2	56	.1	.1	<.1	60	.25	.053	5	27.1	.47	83	.049	2	1.82	.012	.03	.1	.04	1.5	<.1	<.05	4	<.5	15
L4300N 9740E	.4	38.0	2.3	26	.1	12.4	7.1	203	1.95	1.5	.3	5.0	.4	42	.1	.1	<.1	57	.31	.054	6	23.7	.44	77	.070	2	1.40	.013	.03	.1	.02	2.0	<.1	<.05	4	<.5	15
L4300N 9760E	.6	75.5	3.1	30	.1	13.9	7.9	239	1.99	1.6	.4	21.1	.3	45	.1	.1	.1	58	.32	.069	7	24.6	.46	86	.072	1	1.56	.017	.04	.1	.02	2.0	<.1	<.05	5	<.5	15
L4300N 9780E	.5	60.4	3.4	34	.1	13.6	7.5	299	2.15	1.3	.4	4.1	.2	41	.1	.1	.1	61	.25	.064	7	27.3	.45	87	.066	3	1.83	.014	.03	.1	.03	2.0	<.1	<.05	5	<.5	15
L4300N 9800E	.4	100.2	1.8	26	<.1	14.9	9.5	219	1.90	1.1	.3	4.0	.6	50	.1	.1	<.1	67	.40	.064	5	22.8	.49	128	.087	3	1.56	.024	.05	.1	.01	2.4	<.1	<.05	3	<.5	15
L4300N 9820E	.4	118.2	2.2	30	<.1	16.7	11.3	282	2.22	1.6	.3	4.4	.8	68	.1	.1	<.1	69	.44	.075	6	28.7	.59	123	.087	1	1.69	.023	.05	.1	.01	2.7	<.1	<.05	4	<.5	15
L4300N 9840E	.5	113.6	2.7	37	.1	18.3	12.1	301	2.18	1.4	.4	4.1	.7	79	.1	.1	.1	64	.45	.090	6	25.5	.64	116	.087	2	1.79	.030	.08	.1	.02	2.7	.1	<.05	4	<.5	15
L4300N 9860E	.4	98.2	2.8	41	.1	17.8	10.4	285	2.11	1.4	.4	3.3	.6	65	.1	.1	<.1	63	.39	.083	6	27.8	.63	105	.082	2	1.87	.026	.05	.1	.01	2.6	.1	<.05	5	<.5	15
L4300N 9880E	.5	92.0	2.8	38	.1	17.1	10.4	293	2.10	1.3	.3	4.3	.7	62	.1	.1	.1	61	.36	.073	6	25.4	.61	110	.084	2	1.84	.023	.05	.2	.02	2.4	.1	<.05	5	.5	15
L4300N 9920E	2.6	95.6	4.4	38	.2	15.1	12.1	579	1.98	1.4	.7	3.3	.1	45	.1	.1	.1	51	.24	.106	6	22.5	.50	88	.044	3	2.09	.021	.04	.1	.04	1.2	.1	<.05	6	.9	15
STANDARD DS6	11.4	119.3	29.7	142	.3	23.7	10.1	685	2.79	20.5	6.7	49.2	3.1	40	5.9	3.5	5.1	54	.83	.073	14	148.3	.56	162	.081	17	1.85	.073	.15	3.5	.23	3.4	1.7	<.05	6	4.2	15

Sample type: SOIL PULP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data FA

ACME ANALYTICAL

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
L4300N 9940E	.7	84.1	1.6	27	<.1	19.6	10.3	227	1.54	1.0	.3	2.0	.4	66	.1	<.1	.2	48	.36	.062	3	30.1	.53	123	.065	1	1.20	.024	.06	.1	.01	1.7	<.1	<.05	3	.5	15
L4300N 9960E	.5	39.7	1.5	28	<.1	42.8	10.1	152	1.50	.8	.3	<.5	.3	12	<.1	<.1	<.1	46	.13	.032	2	49.5	.96	111	.148	1	1.36	.014	.23	.1	.01	.6	<.1	<.05	4	<.5	15
L4300N 9980E	1.3	70.2	3.8	33	.1	19.9	8.1	220	1.91	1.2	.3	2.0	.1	35	<.1	.1	.1	54	.20	.050	4	39.9	.56	75	.043	3	1.74	.014	.03	.2	.03	1.1	<.1	<.05	5	.5	15
L4300N 10000E	3.6	130.5	3.3	37	.2	18.5	13.9	639	2.10	1.4	2.0	3.6	.4	69	.1	.1	.1	64	.53	.046	7	34.1	.56	75	.074	3	1.54	.027	.05	.2	.03	2.3	<.1	<.05	4	.7	15
RE L4300N 10000E	3.4	125.7	3.1	34	.2	18.3	13.6	613	1.99	1.6	1.8	3.1	.4	68	.1	.1	.1	62	.49	.046	7	32.4	.55	73	.071	2	1.53	.025	.04	.2	.03	2.1	.1	<.05	4	.6	15
L4300N 10020E	2.7	50.4	3.9	34	.1	16.8	8.1	211	1.86	1.3	.3	3.2	.3	48	.1	.1	.1	51	.33	.046	5	32.1	.53	72	.051	3	1.40	.017	.03	.1	.02	1.6	<.1	<.05	5	<.5	15
L4300N 10040E	3.0	32.9	4.4	32	<.1	11.2	5.8	175	1.67	1.7	.3	2.2	.2	39	.1	.1	.1	52	.25	.044	6	24.7	.40	80	.046	5	1.41	.014	.03	.1	.02	1.3	<.1	<.05	6	<.5	15
L4300N 10060E	1.5	66.1	3.7	35	<.1	13.6	8.4	228	1.94	1.3	.3	3.4	.5	61	.1	.1	.1	59	.38	.065	5	28.6	.42	78	.062	3	1.07	.018	.04	.1	.02	1.9	<.1	<.05	4	<.5	15
L4300N 10080E	6.1	114.7	8.1	54	.1	30.1	34.4	941	3.29	2.4	1.3	3.8	.3	52	.2	.1	.2	80	.35	.076	8	50.0	.86	130	.090	3	2.50	.015	.10	.1	.05	1.8	.1	.06	9	.9	15
L4300N 10100E	4.2	63.9	6.2	44	.1	20.8	8.3	277	2.31	1.9	.6	3.0	.3	39	.1	.1	.2	64	.26	.055	7	41.5	.58	70	.056	2	1.86	.012	.03	.1	.03	1.9	<.1	<.05	7	.6	15
L4300N 10120E	1.8	56.2	4.5	34	.1	20.0	8.7	257	2.14	1.6	1.0	12.5	.4	64	.1	.1	.2	62	.37	.053	6	41.5	.61	90	.056	2	1.94	.017	.04	.1	.02	2.4	<.1	<.05	5	<.5	15
L4300N 10140E	1.7	33.4	7.1	44	.1	19.7	7.3	292	2.10	1.7	.5	3.8	.3	65	.1	.1	.2	56	.31	.046	7	38.9	.59	103	.045	2	1.61	.015	.03	.1	.03	1.8	<.1	<.05	7	<.5	15
L4350N 9500E	.5	48.9	3.6	37	.1	18.9	7.2	244	2.10	1.9	.4	2.1	.2	29	.1	.1	.1	55	.13	.042	6	33.0	.45	72	.047	1	1.38	.008	.05	.1	.03	1.2	<.1	<.05	6	<.5	15
L4350N 9520E	.4	39.6	3.1	33	<.1	22.5	7.4	213	2.06	1.9	.3	2.2	.3	27	.1	.1	.1	62	.19	.026	5	71.2	.50	68	.071	1	1.30	.011	.03	.1	.02	1.4	<.1	<.05	4	<.5	15
L4350N 9540E	.6	64.3	4.4	39	.1	16.4	8.4	320	2.21	2.0	.5	3.1	.2	27	.1	.1	.1	64	.17	.056	8	30.6	.49	75	.051	2	1.67	.012	.04	.1	.03	1.0	.1	<.05	6	<.5	15
L4350N 9560E	.4	62.1	3.5	31	.1	12.0	6.9	221	1.94	1.6	.5	2.9	.2	33	.1	.1	.1	57	.18	.040	7	27.9	.37	64	.040	1	1.41	.009	.03	.1	.03	1.2	<.1	<.05	5	.5	15
L4350N 9580E	.3	35.4	3.7	32	<.1	10.8	6.2	235	2.00	1.8	.4	5.4	.3	32	.1	.1	.1	58	.20	.038	7	29.3	.35	72	.048	2	1.52	.009	.03	.1	.02	1.4	<.1	<.05	4	<.5	15
L4350N 9600E	.4	27.9	4.0	35	.1	11.2	5.2	225	1.92	1.9	.5	14.1	.2	30	.1	.1	.1	53	.20	.060	8	30.0	.35	59	.041	2	1.59	.009	.02	.1	.04	1.4	<.1	<.05	5	.5	15
L4350N 9620E	.4	42.2	2.9	30	.1	10.3	5.3	228	1.82	1.3	.4	2.2	.2	30	.1	.1	.1	55	.20	.044	6	27.5	.33	54	.051	2	1.29	.009	.03	.1	.03	1.4	<.1	<.05	4	<.5	15
L4350N 9640E	.3	38.0	2.5	26	.1	11.8	6.9	233	1.85	1.4	.3	3.1	.5	45	.1	.1	.1	60	.33	.056	7	33.1	.35	75	.063	2	1.09	.012	.03	.1	.02	2.1	<.1	<.05	3	<.5	15
L4350N 9660E	.6	30.5	3.9	41	<.1	11.8	6.9	327	2.27	1.5	.5	4.0	.2	36	.1	.1	.1	61	.21	.069	9	32.7	.37	76	.063	3	1.75	.010	.03	.1	.03	1.6	<.1	<.05	6	<.5	15
L4350N 9680E	.2	32.6	2.3	25	<.1	12.8	7.0	233	1.88	1.9	.3	2.2	.7	43	<.1	.1	<.1	60	.32	.045	6	30.3	.40	67	.070	2	1.22	.013	.03	.1	.02	2.0	<.1	<.05	3	<.5	15
L4350N 9700E	.4	51.0	2.4	27	<.1	24.8	8.5	243	1.91	1.3	.3	2.0	.6	49	.1	.1	<.1	56	.28	.045	5	48.2	.57	104	.061	1	1.48	.012	.04	.1	.02	2.0	<.1	<.05	4	<.5	15
L4350N 9720E	.5	35.9	3.7	33	<.1	15.1	6.8	203	1.90	2.0	.3	2.5	.8	33	.1	.1	.1	52	.27	.063	8	30.0	.40	84	.047	3	1.39	.009	.03	.1	.02	2.2	<.1	<.05	4	<.5	15
L4350N 9740E	.6	52.4	4.0	35	<.1	16.8	10.3	317	2.12	2.4	.3	3.9	.7	30	.1	.1	.1	57	.22	.045	7	31.2	.49	89	.039	2	1.62	.009	.03	.1	.02	2.3	.1	<.05	4	<.5	15
STANDARD DS6	11.3	121.3	30.0	147	.3	23.7	10.5	680	2.74	21.6	6.7	51.2	3.1	39	6.1	3.3	5.2	55	.82	.076	14	177.6	.57	161	.068	18	1.85	.072	.14	3.5	.22	3.3	1.7	<.05	6	4.4	15

Sample type: SOIL PULP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data ___ FA ___

GEOCHEMICAL ANALYSIS CERTIFICATE

GGL Diamond Corp. PROJECT McConnell Property   File # A504430   Page 1

904 - 675 W. Hastings St., Vancouver BC V6B 1N2   Submitted by: Paul Richardson

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
L5750N 9700E	1.3	31.7	4.2	27	.1	8.3	4.3	171	1.71	1.9	.4	3.1	.4	27	.1	.1	.1	57	.30	.025	6	25.2	.30	54	.078	3	1.07	.009	.02	.1	.02	2.2	<.1	<.05	5	<.5	15.0
L5750N 9720E	2.7	106.8	5.4	52	.1	14.6	7.6	339	2.37	1.9	.6	3.5	.6	32	.1	.1	.6	74	.43	.038	9	35.1	.42	76	.088	4	1.40	.010	.04	.1	.02	2.7	<.1	<.05	7	.6	15.0
L5750N 9740E	1.5	238.4	2.4	71	.2	47.8	21.0	512	3.67	.8	.5	29.6	1.4	39	.1	<.1	.1	108	.57	.133	7	192.5	1.92	100	.121	5	2.66	.012	.11	.5	.03	8.6	.1	<.05	8	.7	15.0
L5750N 9760E	.8	27.8	3.7	37	.1	13.1	7.6	339	2.43	2.5	.4	2.2	.9	31	.1	.1	.1	73	.40	.040	8	36.3	.39	65	.094	2	1.19	.009	.03	.1	.02	2.8	<.1	<.05	4	<.5	15.0
L5750N 9780E	2.7	28.1	3.7	47	.1	17.1	7.0	347	2.12	1.3	.4	4.1	.3	32	.1	.1	.1	63	.28	.042	6	45.1	.49	70	.067	4	1.22	.009	.04	.1	.02	1.7	<.1	<.05	5	<.5	15.0
L5750N 9800E	3.6	86.2	4.8	102	.1	25.5	13.2	608	2.57	1.6	.6	3.5	.4	50	.2	.1	.1	69	.53	.136	7	57.0	.66	91	.050	3	1.81	.012	.07	.1	.03	2.4	<.1	.07	5	.8	15.0
L5750N 9820E	1.3	70.3	3.5	43	.1	18.7	12.8	618	3.25	1.4	.3	4.3	.5	28	.1	.1	.1	95	.33	.082	5	43.4	.68	65	.112	4	1.50	.015	.13	.1	.02	2.4	<.1	<.05	7	<.5	15.0
L5750N 9840E	.8	28.0	4.0	32	.1	10.8	4.9	198	1.99	1.9	.4	6.7	.5	24	.1	.1	.1	61	.29	.045	6	29.9	.29	50	.079	3	1.35	.008	.03	.1	.03	2.2	<.1	<.05	5	<.5	15.0
RE L5750N 9840E	.8	28.2	3.8	32	.1	10.7	5.1	198	2.04	2.0	.4	4.5	.5	25	.1	.1	.1	64	.29	.046	7	31.1	.30	50	.084	3	1.36	.008	.03	.1	.02	2.4	<.1	<.05	5	.6	15.0
L5750N 9860E	1.2	90.6	3.4	36	.1	31.0	16.2	335	2.50	1.9	.4	206.7	.9	48	.1	.1	.1	79	.37	.059	7	51.0	.69	70	.114	3	1.67	.013	.08	.2	.01	3.3	.1	<.05	5	<.5	15.0
L5750N 9880E	1.6	72.5	3.6	31	.1	40.3	11.1	212	2.34	1.4	.4	2.6	.5	38	.1	.1	.1	71	.29	.051	5	52.0	.63	76	.120	3	1.85	.022	.06	.1	.02	1.9	.1	<.05	7	.5	15.0
L5750N 9900E	1.4	29.6	6.1	29	.2	10.1	5.6	216	2.20	2.0	.4	5.8	.5	31	.1	.1	.1	71	.29	.056	7	32.0	.36	48	.103	4	1.50	.010	.03	.1	.02	2.3	<.1	<.05	6	.6	15.0
L5750N 9920E	2.3	41.0	4.3	32	.1	15.7	6.8	238	2.31	2.0	.4	2.9	.7	27	.1	.1	.1	74	.29	.047	7	38.6	.49	67	.114	4	1.49	.010	.10	.1	.02	2.3	.1	<.05	6	.6	15.0
L5750N 9940E	1.3	30.0	4.3	29	.1	13.5	6.3	231	2.88	2.6	.4	4.6	.9	32	.1	.2	.1	86	.31	.041	7	35.8	.36	59	.128	2	1.56	.011	.03	.1	.03	2.7	<.1	<.05	7	.6	15.0
L5750N 9960E	1.9	33.9	4.8	28	.1	16.6	5.6	162	1.56	1.4	.4	19.4	.2	32	.1	.1	.1	53	.21	.054	5	31.8	.36	47	.093	3	1.13	.011	.04	.1	.03	1.2	<.1	<.05	6	.5	15.0
L5750N 9980E	1.5	53.6	3.4	31	.1	23.0	7.7	172	1.96	1.0	.4	9.7	.2	43	.1	.1	.1	66	.25	.054	4	37.7	.60	90	.123	3	1.27	.013	.13	.1	.03	1.2	.1	<.05	6	.5	15.0
L5750N 10020E	.8	57.1	231.3	76	.4	73.0	25.2	997	4.76	1.3	.5	404.5	.7	31	.2	.1	.9	138	.45	.063	7	198.0	2.24	72	.130	4	2.81	.009	.16	.1	.06	13.3	.1	<.05	9	.5	15.0
L5750N 10040E	1.6	18.6	6.2	41	.1	11.5	5.9	292	3.51	3.3	.5	3.6	.6	28	.1	.2	.1	93	.30	.056	8	40.7	.38	48	.125	3	1.40	.010	.04	.1	.03	2.2	<.1	<.05	10	<.5	15.0
L5750N 10060E	1.3	18.1	5.1	35	.1	19.2	5.9	221	2.16	1.8	.5	7.1	.3	50	.1	.1	.2	67	.29	.045	8	60.3	.46	71	.102	2	1.44	.013	.04	.1	.03	1.7	<.1	<.05	7	<.5	15.0
L5750N 10080E	4.6	24.8	5.6	58	.1	11.7	9.0	877	2.34	1.8	.7	6.7	.4	49	.2	.1	.2	75	.48	.076	8	29.7	.42	74	.062	3	1.30	.012	.04	.2	.04	2.1	<.1	<.05	6	<.5	15.0
L5800N 9500E	2.9	123.6	9.3	106	.4	24.5	17.4	624	4.70	1.4	1.7	6.6	1.7	58	.1	.1	.2	108	.90	.168	17	40.0	1.23	56	.159	7	2.46	.014	.08	.1	.07	3.8	.1	<.05	11	1.0	15.0
L5800N 9520E	2.4	40.0	9.7	85	.2	14.3	5.5	166	2.79	6.5	1.9	5.6	2.5	27	.2	.2	.2	52	.17	.080	27	28.0	.29	81	.173	4	3.74	.018	.04	.2	.08	3.1	<.1	<.05	16	1.2	15.0
L5800N 9540E	.5	7.7	82.3	70	.1	8.2	10.8	389	3.48	.6	.5	1.0	.3	109	<.1	.1	.1	94	.50	.070	7	13.8	1.00	82	.113	3	2.03	.010	.27	.1	.02	3.4	.2	<.05	11	<.5	15.0
L5800N 9560E	2.8	89.5	6.8	127	.1	14.1	17.7	690	4.31	.6	.4	1.6	1.1	94	.1	<.1	<.1	122	.62	.027	5	15.3	1.45	47	.139	2	2.44	.017	.06	.1	.01	2.4	<.1	<.05	12	<.5	15.0
L5800N 9580E	15.2	178.3	8.2	106	.2	19.0	15.7	674	6.66	2.2	.9	6.4	2.2	48	.1	.1	.2	204	.62	.070	12	35.6	1.32	58	.218	3	2.43	.013	.06	.1	.04	2.6	.1	<.05	19	.5	15.0
L5800N 9600E	2.4	92.1	4.0	120	.1	23.6	22.1	964	5.26	.5	.3	1.6	.7	96	.1	<.1	<.1	145	1.18	.051	5	28.7	1.84	77	.237	2	2.64	.019	.10	.1	.01	2.2	<.1	<.05	12	.5	15.0
L5800N 9620E	3.6	85.0	4.2	126	.2	19.2	22.6	813	5.64	.7	.4	2.3	.4	92	.1	<.1	<.1	180	.89	.085	6	27.4	1.62	90	.220	3	2.14	.012	.12	.1	.03	2.4	.1	<.05	12	.5	15.0
L5800N 9640E	2.5	44.5	6.8	58	.1	15.8	10.8	339	4.08	1.2	.2	9.5	.5	40	.1	.1	.1	155	.25	.037	6	39.9	.75	41	.301	3	1.25	.009	.19	.1	.02	1.5	.1	<.05	16	<.5	15.0
L5800N 9680E	.8	199.9	2.4	58	.1	45.1	16.6	527	2.88	.5	.3	1.0	.4	46	.1	<.1	<.1	91	.44	.026	3	109.8	1.82	94	.175	1	2.87	.019	.08	.1	.02	3.2	.1	<.05	11	<.5	15.0
L5800N 9700E	2.5	604.3	6.8	67	.3	37.9	12.6	487	3.49	3.6	2.0	15.2	1.1	66	.1	.1	.2	84	.75	.086	19	53.3	.75	86	.087	3	2.75	.016	.06	.1	.08	6.2	.1	<.05	9	1.2	15.0
L5800N 9720E	3.7	660.4	10.7	74	.3	28.4	14.6	584	3.87	4.4	2.1	8.3	.7	62	.3	.2	.4	104	1.19	.120	23	62.2	.54	116	.071	2	2.69	.014	.08	.1	.06	5.6	.1	.06	13	1.6	15.0
L5800N 9740E	1.8	37.5	6.0	38	.1	16.7	6.4	113	1.01	.5	.2	6.8	.2	489	.1	.1	.1	52	.56	.027	4	44.6	.49	115	.114	2	1.49	.022	.04	.1	.02	1.7	<.1	<.05	6	<.5	15.0
L5800N 9750E	3.1	41.2	9.6	64	.2	65.9	11.2	340	3.56	1.6	.3	12.5	.8	31	.1	.1	.3	103	.55	.037	10	108.6	.93	67	.051	1	1.71	.007	.05	.2	.03	6.6	.1	<.05	12	.5	7.5
L5800N 9760E	1.9	83.1	5.7	50	.1	20.3	8.3	243	2.29	1.1	.3	1.2	.3	40	.1	.1	.1	87	.36	.031	7	50.9	.70	64	.107	2	1.63	.016	.06	.1	.02	3.0	<.1	<.05	10	<.5	15.0
STANDARD DS6	11.7	125.3	29.8	146	.3	24.7	10.9	732	2.89	22.1	6.7	50.6	3.1	38	6.2	3.3	4.9	60	.88	.080	15	185.7	.58	168	.084	19	1.82	.073	.16	3.4	.23	3.6	1.7	<.05	6	4.7	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 PULP   Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data ✓ FA ____   DATE RECEIVED: AUG 12 2005   DATE REPORT MAILED: Aug 31/05

Clarence Leong

ACME ANALYTICAL

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
L5800N 9780E	1.4	52.4	3.6	47	.1	13.9	6.8	275	2.20	1.7	.4	26.1	.8	32	.1	.1	.1	60	.34	.024	7	31.3	.43	62	.080	2	1.19	.009	.03	.1	.01	2.5	<.1	<.05	5	<.5	15.0
L5800N 9800E	7.6	45.2	10.0	49	.1	12.0	4.4	214	2.31	5.1	.7	3.2	.9	66	.2	.2	.3	64	.38	.042	20	37.0	.31	76	.133	2	1.16	.019	.04	.3	.02	1.6	<.1	<.05	16	<.5	15.0
L5800N 9820E	3.2	65.8	4.2	38	.3	20.4	8.6	206	2.01	1.4	.4	4.7	.4	38	.1	.1	.1	60	.26	.047	7	42.8	.50	69	.073	2	1.45	.010	.04	.1	.03	1.9	<.1	<.05	5	.5	15.0
L5800N 9840E	2.4	29.1	3.9	34	.1	12.2	7.2	312	2.20	1.3	.4	3.8	.6	29	.1	.1	.1	59	.26	.023	6	30.9	.37	52	.085	1	.94	.010	.03	.1	.02	2.0	<.1	<.05	4	<.5	15.0
L5800N 9860E	3.7	74.0	4.9	32	.1	18.6	10.2	274	2.18	1.7	.4	4.6	.5	35	.1	.1	.1	63	.24	.047	7	32.2	.41	51	.105	3	1.55	.010	.04	.1	.03	2.1	.1	<.05	6	.5	15.0
L5800N 9900E	2.3	85.6	2.6	28	.1	45.7	10.6	142	1.63	.8	.2	2.2	.1	17	<.1	<.1	.1	57	.12	.034	1	43.2	.76	59	.185	2	1.50	.012	.11	.1	.02	.7	.1	<.05	7	<.5	15.0
L5800N 9920E	1.6	31.8	10.8	33	.1	15.0	6.8	245	2.31	1.8	.4	4.8	.5	34	.1	.2	.1	68	.27	.024	7	38.3	.52	41	.110	3	1.23	.009	.04	.1	.02	2.8	<.1	<.05	6	<.5	15.0
L5800N 9940E	2.5	37.3	5.5	25	.1	9.9	4.4	142	1.87	1.3	.3	6.2	.5	44	.1	.1	.1	71	.20	.021	5	30.1	.26	32	.128	2	1.01	.008	.02	.1	.02	1.5	<.1	<.05	7	<.5	15.0
L5800N 9960E	21.4	497.9	10.9	118	.1	74.0	29.3	748	4.99	3.1	1.0	3.2	.7	46	.2	.1	.2	121	.33	.052	12	72.3	1.18	166	.035	5	4.31	.013	.10	.2	.02	4.8	.1	<.05	17	.5	7.5
L5800N 9980E	8.8	93.1	3.1	56	<.1	17.7	6.9	252	2.56	.7	.2	2.9	.2	55	.1	.1	.1	110	.24	.028	4	42.6	1.27	69	.173	3	2.42	.008	.18	.1	.01	3.0	.1	<.05	12	<.5	15.0
L5800N 9995E	3.7	88.5	3.7	27	.1	8.1	5.3	112	1.23	.6	.3	34.4	<.1	176	<.1	.1	.1	41	.33	.035	3	15.8	.31	111	.038	2	1.03	.015	.05	<.1	.06	1.6	<.1	<.05	5	<.5	15.0
L5800N 10025E	2.3	66.1	5.7	56	.1	25.1	10.3	395	2.74	1.6	.7	4.6	.7	52	.3	.1	.1	84	.30	.055	7	50.0	.63	79	.154	2	1.48	.012	.06	.1	.06	2.6	<.1	<.05	9	<.5	15.0
L5800N 10040E	1.1	12.4	6.6	33	.1	7.0	4.6	268	2.19	1.5	.3	11.9	.5	53	.1	.2	.2	80	.25	.035	6	31.4	.25	43	.145	4	.83	.008	.04	.1	.02	1.8	<.1	<.05	9	<.5	15.0
L5800N 10060E	.4	4.2	2.6	142	.1	32.5	18.8	1448	3.98	<.5	.3	460.8	.4	78	.1	<.1	<.1	109	.41	.052	3	99.3	2.11	61	.129	3	2.61	.014	.19	.2	.01	3.9	.1	<.05	13	<.5	15.0
L5800N 10080E	2.8	13.1	6.4	43	.1	10.5	5.0	223	2.40	1.6	.4	246.1	.6	86	.1	.2	.3	78	.32	.026	7	35.8	.33	69	.121	3	1.12	.010	.04	.1	.02	2.0	<.1	<.05	8	<.5	15.0
L5850N 9500E	1.1	41.7	6.7	25	.2	2.5	1.8	101	1.14	.5	.5	1.1	<.1	61	.1	.1	.1	42	.59	.039	11	9.5	.20	51	.023	1	1.53	.006	.04	.1	.04	.9	<.1	<.05	9	<.5	15.0
L5850N 9520E	2.3	63.0	9.2	104	.1	20.6	10.6	512	3.98	2.7	1.0	1.7	1.3	69	.2	.1	.2	86	.72	.053	15	41.8	.86	67	.160	4	2.02	.012	.06	.1	.03	2.8	.1	<.05	13	.5	15.0
L5850N 9540E	5.9	94.6	13.2	198	.2	22.6	19.6	1225	6.85	1.5	.7	1.6	1.2	55	.2	.1	.2	164	.43	.041	10	38.2	1.63	45	.164	2	3.33	.010	.06	.1	.03	2.2	.1	<.05	16	<.5	15.0
L5850N 9560E	4.9	166.1	8.9	111	.3	19.8	14.7	682	5.76	3.4	1.4	2.7	1.1	65	.1	.1	.2	150	.78	.132	20	31.6	1.21	50	.111	4	3.07	.016	.11	.2	.04	4.2	.1	<.05	15	.6	15.0
L5850N 9580E	2.6	131.1	8.1	139	.1	14.7	14.2	625	5.15	1.4	.5	2.3	.7	67	.1	.1	.2	161	.45	.078	11	23.8	1.23	53	.175	3	2.49	.017	.07	.1	.02	1.5	.1	<.05	17	<.5	15.0
RE L5850N 9580E	2.5	132.5	8.1	141	.1	14.8	14.1	621	5.05	1.5	.6	1.7	.7	66	.1	.1	.2	157	.44	.078	11	23.0	1.24	52	.169	5	2.47	.017	.07	.1	.01	1.5	.1	<.05	16	<.5	15.0
L5850N 9600E	2.3	61.8	6.3	95	.2	24.8	11.0	461	3.05	1.3	.5	3.3	.6	105	.1	.1	.2	88	.59	.044	8	48.4	1.06	104	.130	3	1.86	.016	.07	.1	.02	2.9	.1	<.05	9	<.5	15.0
L5850N 9620E	2.2	50.1	4.7	82	.1	25.4	16.2	1078	2.68	1.0	.3	15.8	.2	95	.3	.1	.1	88	.63	.064	6	50.9	.87	94	.093	5	1.45	.022	.09	.1	.02	2.6	.1	<.05	8	<.5	15.0
L5850N 9640E	1.7	107.8	6.0	104	.2	30.6	17.9	713	4.89	1.2	.4	1.9	.5	65	.1	.1	.1	138	.50	.107	9	48.7	1.43	97	.122	3	2.97	.017	.13	.1	.02	3.1	.1	<.05	13	<.5	15.0
L5850N 9660E	1.9	32.2	6.1	47	.2	19.8	8.7	245	2.72	1.5	.4	10.1	.3	74	.3	.1	.2	90	.31	.045	5	52.6	.66	103	.139	2	1.61	.014	.05	.1	.04	2.6	<.1	<.05	11	<.5	15.0
L5850N 9680E	1.2	30.0	5.2	43	.1	23.0	9.2	267	3.49	1.8	.3	4.1	.4	66	.1	.1	.1	107	.42	.065	4	60.5	.68	72	.140	5	1.78	.011	.04	.1	.03	2.4	<.1	<.05	11	<.5	15.0
L4850N 9760E	.5	43.5	2.9	27	.1	13.8	8.4	260	2.24	2.0	.4	3.2	.8	57	<.1	.1	.1	68	.41	.051	8	33.8	.44	109	.081	2	1.41	.014	.04	.1	.02	2.8	<.1	<.05	4	<.5	15.0
L4850N 9780E	.7	45.9	3.3	31	.1	14.1	8.4	296	2.06	2.0	.4	5.9	.4	47	.1	.1	.1	63	.36	.057	8	31.2	.46	89	.073	2	1.58	.019	.04	.1	.01	2.3	<.1	<.05	5	<.5	15.0
L4850N 9800E	.9	74.4	3.6	35	.1	15.9	9.9	273	2.21	1.7	.3	14.2	.6	78	.1	.1	.1	67	.42	.066	7	32.4	.57	93	.080	3	1.61	.022	.06	.1	.01	2.8	.1	<.05	4	.5	15.0
L4850N 9820E	.9	59.4	3.4	35	.1	15.7	8.3	294	2.01	1.9	.4	3.9	.5	65	.1	.1	.1	61	.37	.067	8	29.7	.53	112	.074	3	1.74	.017	.04	.1	.02	2.7	<.1	<.05	4	.5	15.0
L4850N 9840E	1.3	65.2	2.6	37	.1	15.5	8.8	219	2.23	1.4	.4	65.8	.4	120	.1	.1	<.1	68	.33	.046	6	29.2	.66	274	.086	2	2.47	.023	.04	.1	.04	2.4	<.1	<.05	6	.6	15.0
L4850N 9860E	.9	49.7	3.6	35	.1	13.4	8.0	255	2.26	1.9	.4	4.2	.3	40	.1	.1	.1	63	.26	.054	7	27.4	.49	93	.073	3	1.80	.020	.04	.1	.03	1.6	<.1	<.05	7	.5	15.0
L4850N 9880E	1.4	61.2	3.7	40	.1	13.7	8.7	268	2.24	1.8	.5	2.6	.3	38	.1	.1	.1	60	.26	.059	7	27.3	.46	69	.067	3	1.73	.020	.04	.2	.04	1.8	<.1	<.05	6	.7	15.0
L4850N 9900E	1.3	65.8	2.7	39	<.1	20.1	10.6	355	2.20	1.1	.3	612.4	.3	35	.1	.1	.1	66	.26	.035	4	33.4	.67	70	.097	4	1.42	.022	.07	.1	.02	1.8	<.1	<.05	5	<.5	15.0
STANDARD DS6	11.7	124.4	29.9	148	.3	24.5	10.5	708	2.86	21.3	6.7	49.6	3.1	40	6.1	3.6	5.0	58	.85	.076	17	181.6	.59	162	.082	18	1.95	.070	.16	3.4	.22	3.6	1.7	<.05	6	4.7	15.0

Sample type: SOIL PULP. 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
L4850N 9920E	1.9	81.4	3.4	48	.1	15.4	14.5	812	2.20	1.3	.5	3.8	.2	41	.2	.1	.1	64	.25	.080	5	27.3	.59	109	.073	3	2.02	.019	.09	.1	.04	1.6	.1	.06	5	.7	15
L4850N 9940E	1.3	74.0	2.8	36	.1	14.9	9.8	262	2.18	1.2	.4	7.4	.2	46	.1	.1	.1	71	.29	.064	4	28.7	.52	104	.068	4	1.67	.026	.06	.1	.03	1.5	<.1	<.05	5	.6	15
L4900N 9500E	.6	41.0	3.3	36	.1	9.4	6.5	293	2.17	1.5	.4	2.0	.4	38	<.1	.1	.1	65	.37	.049	8	23.3	.43	61	.058	1	1.20	.010	.02	.1	.02	2.0	<.1	<.05	5	.5	15
L4900N 9520E	.4	41.9	2.8	30	.1	9.4	7.3	317	2.16	1.1	.4	4.4	.8	42	<.1	.1	.1	73	.45	.041	9	26.8	.41	57	.092	3	1.11	.011	.03	.1	.02	2.5	<.1	<.05	4	.5	15
L4900N 9540E	.3	60.0	3.7	31	.1	10.2	6.2	242	2.26	1.2	.4	31.0	.3	39	.1	.1	.1	66	.28	.034	8	27.7	.40	55	.078	3	1.19	.011	.02	.1	.01	1.9	<.1	<.05	5	<.5	15
L4900N 9560E	.4	72.2	3.2	45	.1	11.6	7.9	298	2.46	2.0	.4	2.2	.3	32	.1	.1	.1	71	.25	.052	8	26.4	.47	65	.073	6	1.79	.011	.04	.1	.03	1.9	<.1	<.05	5	<.5	15
L4900N 9580E	.4	100.9	3.4	36	.1	14.7	10.2	294	2.59	2.0	.4	6.9	.3	64	.1	.1	.1	71	.31	.049	7	34.7	.56	94	.067	2	1.95	.014	.04	.1	.03	2.2	<.1	<.05	5	.5	15
L4900N 9600E	.5	57.4	3.6	34	.1	11.3	8.1	246	2.33	2.1	.4	8.1	.4	45	.1	.1	<.1	71	.30	.056	7	28.2	.45	73	.087	3	1.82	.012	.04	.1	.03	2.2	<.1	<.05	4	<.5	15
L4900N 9620E	.4	46.2	2.6	25	.1	13.2	7.2	223	1.90	2.0	.3	4.8	.7	40	.1	.1	<.1	60	.28	.033	7	29.3	.37	71	.080	2	1.41	.011	.03	.1	.02	2.5	<.1	<.05	3	<.5	15
L4900N 9640E	.4	57.2	2.6	27	<.1	17.5	8.1	213	1.97	1.9	.3	5.6	.8	45	.1	.1	<.1	59	.29	.039	6	34.1	.47	116	.081	3	1.73	.011	.03	.1	.03	2.5	<.1	<.05	4	<.5	15
L4900N 9660E	.7	45.1	3.1	31	<.1	13.0	7.2	285	2.06	2.0	.4	2.7	.7	42	<.1	.1	<.1	64	.34	.055	7	30.5	.42	74	.087	3	1.35	.012	.04	.1	.02	2.6	<.1	<.05	4	<.5	15
L4900N 9680E	.6	61.4	3.6	38	.1	18.0	9.4	373	2.22	2.5	.3	9.7	1.2	51	.1	.1	.1	67	.36	.079	9	36.2	.55	105	.093	3	1.59	.014	.05	.1	.02	3.4	<.1	<.05	4	<.5	15
L4900N 9700E	.4	51.4	3.1	33	.1	19.1	9.4	317	2.19	2.1	.4	2.5	1.0	48	.1	.1	.1	68	.36	.065	8	36.8	.54	106	.097	3	1.60	.013	.05	.1	.02	3.2	<.1	<.05	4	<.5	15
L4900N 9720E	1.0	52.1	3.5	34	.1	18.2	7.8	268	2.03	1.9	.4	3.8	.7	47	.1	.1	.1	62	.33	.077	8	38.7	.51	100	.079	2	1.60	.012	.04	.1	.02	3.0	<.1	<.05	5	<.5	15
L4900N 9740E	.5	63.5	3.5	35	.1	16.1	8.2	264	2.10	2.0	.4	7.8	.9	82	.1	.1	.1	63	.37	.077	8	32.7	.52	114	.085	3	1.62	.014	.05	.1	.02	3.2	<.1	<.05	4	<.5	15
L4900N 9760E	.4	62.0	2.4	26	.1	16.9	9.5	250	2.06	1.8	.4	7.1	1.0	59	.1	.1	<.1	66	.41	.053	7	31.3	.47	90	.089	3	1.48	.020	.04	.1	.01	3.0	<.1	<.05	3	<.5	15
RE L4900N 9760E	.5	63.4	2.6	26	.1	16.6	9.6	259	2.05	1.9	.3	3.7	1.0	60	.1	.1	<.1	65	.41	.054	7	31.6	.48	87	.091	2	1.51	.020	.04	.1	.02	3.0	<.1	<.05	3	<.5	15
L4900N 9780E	.6	29.8	2.6	23	.1	11.6	6.5	210	2.08	2.0	.4	4.9	.7	32	.1	.1	<.1	65	.32	.051	7	31.0	.36	75	.081	2	1.74	.011	.02	.1	.04	2.8	<.1	<.05	4	<.5	15
L4900N 9800E	.7	50.8	2.4	26	.1	14.5	7.9	187	2.07	1.8	.4	19.4	.7	34	.1	.1	<.1	58	.31	.063	6	29.9	.43	84	.072	3	2.28	.012	.02	.1	.04	2.7	<.1	<.05	4	.6	15
L4900N 9820E	1.3	56.4	3.3	31	.1	17.9	8.6	212	2.25	1.7	.4	2.6	.6	52	.1	.1	.1	70	.28	.048	5	33.5	.55	124	.106	4	2.36	.021	.04	.1	.04	2.5	<.1	<.05	6	.6	15
L4900N 9840E	1.3	72.8	2.8	34	.1	14.2	8.7	216	2.26	1.4	.3	3.5	.4	37	.1	.1	<.1	80	.31	.058	5	27.3	.57	108	.102	3	1.67	.018	.09	.1	.03	2.1	.1	<.05	4	<.5	15
L4900N 9860E	1.9	91.1	3.6	35	.1	15.7	9.5	258	2.52	1.8	.4	3.1	.5	39	.1	.1	.1	82	.39	.076	6	32.1	.53	77	.084	3	1.86	.032	.05	.1	.02	2.3	.1	<.05	5	.6	15
L4900N 9880E	2.6	82.1	3.9	40	.1	16.4	11.7	359	2.43	2.1	.5	5.3	.8	56	<.1	.1	.1	76	.39	.068	8	32.3	.62	123	.102	4	2.02	.025	.07	.2	.02	2.9	.1	<.05	5	.5	15
L4900N 9900E	2.8	96.1	3.2	42	.1	17.0	13.4	367	2.45	1.7	.4	5.3	.5	56	.1	.1	.1	77	.37	.074	6	29.1	.69	103	.099	2	1.89	.025	.12	.2	.01	2.5	.1	<.05	5	<.5	15
L4900N 9920E	1.6	123.6	2.6	43	.1	16.5	16.3	353	2.71	1.3	.3	15.6	.7	90	.1	.1	<.1	99	.38	.081	4	31.5	.90	175	.150	3	2.12	.024	.29	.2	.02	2.5	.2	<.05	5	<.5	15
L4900N 9940E	1.2	83.2	3.1	38	<.1	17.2	12.4	276	2.56	1.4	.4	2.7	.7	55	.1	.1	.1	98	.34	.074	5	34.4	.60	108	.100	2	1.70	.022	.10	.1	.01	2.5	.1	<.05	4	.5	15
L4900N 9960E	5.1	101.8	3.0	37	.1	19.5	12.8	292	2.36	1.7	.5	18.2	.6	70	.1	.1	.1	79	.38	.074	6	32.0	.73	127	.112	3	2.28	.024	.10	.1	.02	2.5	.1	<.05	6	.7	15
L4900N 9980E	4.0	136.4	3.7	36	.1	25.5	19.5	302	2.40	1.2	.7	6.8	.8	83	.1	.1	.1	75	.52	.059	6	39.1	.65	106	.109	2	1.74	.027	.08	.2	.02	2.8	<.1	<.05	4	.6	15
L4900N 10000E	3.5	77.0	4.0	38	<.1	16.9	12.3	320	1.94	1.4	.7	4.6	.4	56	.1	.1	.1	60	.33	.063	7	32.7	.46	76	.066	3	1.66	.014	.03	.1	.02	2.4	<.1	<.05	4	.7	15
L4900N 10020E	2.9	134.1	3.1	27	.1	17.2	6.9	255	1.97	2.0	.9	4.6	.9	39	.1	.1	.1	59	.39	.059	9	31.4	.38	61	.071	4	1.22	.010	.03	.1	.02	2.7	<.1	<.05	3	.5	15
L4900N 10040E	.6	32.9	3.6	35	.1	13.1	6.1	250	2.03	1.8	.5	11.7	.5	66	.1	.1	.1	53	.27	.052	9	30.9	.38	68	.053	4	2.03	.011	.03	.1	.04	2.2	<.1	<.05	4	.5	15
L4900N 10060E	.6	30.6	3.7	25	.1	15.2	6.1	202	2.25	1.8	.4	22.7	.4	31	.1	.1	.1	67	.28	.043	7	43.1	.45	64	.087	3	1.80	.009	.02	.1	.03	2.8	<.1	<.05	5	.5	15
L4900N 10080E	.4	24.1	3.8	36	.1	15.2	6.8	271	2.06	2.0	.4	10.0	.9	40	.1	.1	.1	65	.31	.062	8	35.8	.44	66	.089	7	1.65	.011	.03	.1	.02	3.2	<.1	<.05	4	<.5	15
L6100N 9960E	3.0	265.5	4.9	63	.2	42.4	11.8	424	2.48	1.3	1.3	12.1	.3	75	.2	<.1	.2	63	.90	.082	8	44.9	.71	134	.052	11	2.27	.015	.08	.1	.09	3.0	.1	<.05	5	1.1	1
STANDARD DS6	12.1	124.8	30.4	147	.3	24.8	10.9	705	2.87	21.9	6.8	50.3	3.2	36	6.2	3.4	5.1	58	.87	.078	15	183.9	.59	164	.076	18	1.96	.073	.16	3.4	.22	3.5	1.8	<.05	6	4.8	15

Sample type: SOIL PULP. 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
L6100N 9980E	2.8	96.7	2.9	43	<.1	37.2	10.5	247	2.09	1.1	.3	6.5	.6	41	.1	<.1	.1	57	.29	.027	4	59.4	.79	46	.083	6	1.33	.014	.04	.3	.05	2.8	<.1	<.05	4	<.5	7.5
L6100N 10000E	5.3	290.2	6.2	77	.2	80.7	23.7	1107	4.56	1.2	1.7	273.8	.6	52	.3	<.1	.4	159	.91	.064	9	186.8	2.39	82	.076	14	3.06	.006	.09	.1	.07	17.8	.2	<.05	9	1.7	1.0
L6100N 10030E	4.6	258.3	5.8	78	.3	37.2	22.5	993	3.82	1.0	1.4	64.6	.5	88	.4	.1	.2	104	1.09	.088	7	67.8	1.08	87	.067	6	2.25	.011	.07	.1	.05	5.4	.1	<.05	8	1.1	15.0
L6100N 10100E	13.0	83.8	4.5	94	.2	18.6	17.8	1233	5.83	6.9	6.2	4.3	1.6	72	.1	.1	.1	111	.77	.134	16	30.0	1.07	106	.091	11	2.12	.011	.08	.1	.11	4.3	.1	<.05	7	.8	1.0
L6150N 10040E	3.2	88.0	6.5	43	.2	19.7	10.4	446	2.88	2.6	1.2	16.0	.8	43	.2	.1	.2	61	.43	.046	15	31.6	.45	75	.094	10	1.69	.010	.05	.2	.09	2.6	<.1	<.05	8	1.0	1.0
L6150N 10060E	1.7	127.5	4.4	41	.5	20.4	7.5	286	2.41	1.7	1.6	10.4	1.0	47	.1	.1	.1	60	.54	.038	12	41.3	.53	62	.087	3	1.43	.012	.05	.1	.09	4.0	<.1	<.05	5	.8	15.0
L6150N 10080E	56.1	217.9	5.8	73	.4	19.3	12.3	941	8.55	3.8	9.7	10.1	2.2	78	<.1	.1	.1	105	.94	.122	28	37.7	.76	175	.068	9	2.38	.012	.08	.2	.17	6.2	.1	<.05	8	2.4	7.5
L4550N 10120E	2.1	58.3	9.8	44	.1	19.7	8.0	443	2.39	2.8	1.7	17.0	1.1	51	.1	.1	.2	58	.49	.045	13	32.4	.49	101	.051	3	1.69	.011	.05	.1	.03	3.2	<.1	<.05	6	.8	15.0
L4550N 10140E	1.6	86.6	3.0	32	.1	24.0	12.3	246	1.96	1.6	.7	7.1	.6	78	.1	.1	.2	61	.47	.066	6	38.5	.58	97	.080	4	1.70	.024	.05	.2	.02	2.7	<.1	<.05	4	.5	15.0
L4550N 10160E	1.1	26.9	4.4	31	.1	13.8	5.6	233	1.82	2.1	.5	30.0	.7	44	.1	.1	.1	51	.27	.043	9	29.1	.38	68	.071	3	1.65	.010	.03	.1	.02	2.6	<.1	<.05	5	<.5	15.0
L4550N 10180E	.3	17.1	3.6	37	.1	12.4	5.3	246	1.75	1.6	.3	4.2	.4	75	.1	.1	.1	52	.28	.044	7	27.6	.41	71	.065	4	1.69	.012	.03	.1	.02	2.2	<.1	<.05	5	<.5	15.0
L4600N 9500E1	.9	47.1	5.6	47	.1	12.7	9.7	374	2.39	2.3	.7	3.2	.2	26	.1	.1	.1	61	.18	.067	8	43.6	.37	55	.061	3	1.92	.011	.04	<.1	.03	1.4	.1	<.05	7	.6	15.0
L4600N 9500E2	.6	37.1	4.3	32	.1	8.6	5.8	281	2.03	1.4	.4	15.6	.1	32	.1	.1	.1	62	.18	.062	7	23.7	.30	58	.054	4	1.53	.010	.03	<.1	.03	.8	<.1	<.05	6	<.5	15.0
L4600N 9520E	.9	60.9	4.6	44	.2	21.0	12.0	466	2.53	1.6	.6	.7	.2	29	.1	.1	.1	71	.17	.072	8	41.8	.71	78	.084	3	2.13	.017	.05	.1	.03	1.3	.1	.06	8	.5	15.0
L4600N 9540E	.3	17.6	2.7	24	.1	9.0	4.9	183	1.95	2.1	.3	3.1	.4	32	.1	.1	<.1	59	.27	.049	7	25.1	.31	54	.068	3	1.37	.009	.02	.1	.02	1.9	<.1	<.05	4	<.5	15.0
L4600N 9560E	.3	34.1	2.8	25	.1	9.8	5.4	192	1.91	1.7	.3	6.6	.2	33	.1	.1	.1	60	.23	.047	6	25.8	.30	59	.059	3	1.22	.009	.03	.1	.03	1.7	<.1	<.05	4	<.5	15.0
L4600N 9580E	1.3	22.0	6.4	42	.1	19.7	7.2	406	2.61	3.6	.8	4.9	.3	29	.1	.2	.2	57	.16	.076	14	54.2	.43	69	.069	3	1.97	.013	.04	.1	.04	1.4	.1	<.05	10	.5	15.0
L4600N 9600E	.9	33.3	4.3	35	.1	13.5	7.2	309	2.24	2.3	.4	35.8	.8	44	.1	.1	.1	64	.36	.070	10	30.9	.42	62	.070	2	1.40	.012	.04	.1	.02	2.4	<.1	<.05	5	<.5	15.0
L4600N 9620E	1.1	49.7	3.5	33	.1	15.7	8.8	333	2.04	1.8	.4	3.3	.5	46	.1	.1	.1	60	.30	.049	7	30.8	.46	74	.065	1	1.35	.013	.03	.1	.02	2.5	<.1	<.05	4	<.5	15.0
L4600N 9640E	1.0	50.8	2.7	26	<.1	15.1	6.9	222	1.87	1.7	.3	13.0	.4	44	.1	.1	.1	58	.28	.042	6	33.3	.44	66	.074	2	1.34	.011	.03	.1	.02	2.1	<.1	<.05	3	<.5	15.0
RE L4600N 9640E	.9	48.3	2.5	25	<.1	14.4	6.5	213	1.76	1.3	.3	4.9	.4	43	<.1	.1	.1	57	.28	.038	6	30.4	.42	61	.074	2	1.23	.011	.03	.1	.01	2.0	<.1	<.05	3	<.5	15.0
L4600N 9660E	1.2	32.2	5.9	44	.1	17.9	6.9	255	2.17	2.9	.5	55.2	.4	25	.1	.2	.1	51	.17	.053	9	33.0	.41	77	.050	3	1.93	.008	.03	.1	.04	2.4	.1	<.05	5	.5	15.0
L4600N 9680E	1.3	88.4	3.4	41	.1	17.2	11.0	375	2.19	1.7	.4	6.4	.2	62	.1	.1	.1	64	.33	.083	6	29.6	.60	108	.068	3	1.92	.018	.06	.1	.03	2.1	.1	<.05	5	.5	15.0
L4600N 9700E	.7	69.1	2.7	39	<.1	16.0	11.1	331	2.16	1.6	.3	6.6	.6	83	.1	.1	<.1	65	.42	.071	6	29.4	.57	118	.079	2	1.70	.021	.04	.1	.01	2.7	<.1	<.05	4	<.5	15.0
L4600N 9720E	.4	102.8	1.9	29	<.1	15.9	10.3	223	1.88	1.1	.3	2.1	.4	70	.1	.1	<.1	62	.34	.050	4	26.3	.56	80	.067	2	1.54	.019	.03	.1	.01	2.2	<.1	<.05	4	<.5	15.0
L4600N 9740E	.6	52.2	3.6	31	.1	12.5	7.9	322	1.99	1.5	.3	2.5	.1	53	<.1	.1	.1	58	.27	.061	5	23.7	.45	97	.044	2	1.82	.020	.03	.1	.05	1.7	.1	<.05	5	.5	15.0
L4600N 9760E	.8	70.3	3.2	35	.1	17.5	12.0	362	2.15	1.7	.3	3.5	.2	60	.1	.1	.1	61	.35	.069	8	26.6	.58	114	.054	3	2.19	.024	.04	.1	.03	1.9	.1	<.05	5	.5	15.0
L4600N 9780E	.6	33.4	4.4	40	.1	13.8	7.8	299	2.19	2.1	.4	6.6	.2	39	.2	.1	.1	62	.25	.059	8	30.2	.45	99	.063	3	2.08	.012	.03	.2	.03	2.1	<.1	<.05	6	.6	15.0
L4600N 9800E	.5	38.2	3.0	33	.1	14.9	8.2	247	2.00	1.8	.3	3.7	.5	40	.1	.1	<.1	62	.29	.043	6	29.0	.49	112	.076	2	1.76	.015	.03	.1	.03	2.4	<.1	<.05	4	<.5	15.0
L4600N 9840E	.7	85.1	3.5	48	.1	22.2	11.5	358	2.23	1.7	.3	3.0	.4	81	.1	.1	.1	68	.32	.107	5	35.7	.80	136	.083	2	1.99	.020	.13	.1	.02	2.2	.1	<.05	5	<.5	15.0
L4600N 9860E	.8	82.2	3.7	38	.1	16.9	8.1	230	1.93	1.6	.4	1.1	.1	60	.1	.1	.1	57	.26	.145	5	30.1	.64	107	.050	3	1.79	.022	.10	<.1	.03	1.2	.1	<.05	5	.7	15.0
L4600N 9880E	1.2	58.9	2.9	32	.1	12.7	7.4	283	1.90	1.8	.3	5.3	.2	49	.1	.1	.1	62	.29	.065	5	26.1	.45	85	.061	2	1.44	.021	.04	.1	.03	1.6	<.1	<.05	4	.5	15.0
L4600N 9900E	1.0	58.1	2.7	35	.1	14.8	8.9	332	2.09	1.5	.3	5.1	.3	58	.1	.1	<.1	65	.31	.050	5	27.5	.55	93	.083	4	1.70	.021	.05	.1	.02	1.9	<.1	<.05	5	<.5	15.0
L4600N 9920E	.7	69.0	2.1	27	<.1	14.6	9.3	259	1.90	1.1	.2	2.9	.3	76	.1	.1	<.1	64	.32	.050	4	25.1	.51	112	.088	2	1.50	.021	.08	.1	.02	2.0	<.1	<.05	4	.5	15.0
STANDARD DS6	12.0	125.5	31.1	150	.3	25.4	11.0	718	2.88	22.2	6.8	48.0	3.2	42	6.1	3.4	5.1	57	.87	.078	14	185.1	.59	167	.077	19	1.93	.074	.16	3.3	.22	3.5	1.8	<.05	6	4.6	15.0

Sample type: SOIL PULP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of the analysis only.   Data /FA

ACME ANALYTICAL

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
L4600N 9940E	1.4	70.4	2.7	39	.1	14.3	8.7	280	2.01	1.4	.4	3.5	.2	57	.1	.1	<.1	58	.28	.055	4	22.5	.44	96	.055	7	1.46	.021	.05	.1	.03	1.1	<.1	<.05	5	<.5	15.0
L4600N 9960E	1.7	115.6	3.0	35	<.1	15.5	13.5	410	2.05	2.1	.4	3.8	.5	61	.1	.1	.1	52	.25	.054	5	21.2	.39	90	.057	5	1.64	.020	.05	.2	.02	1.5	<.1	<.05	5	<.5	15.0
L4600N 9980E	.6	162.5	1.7	32	<.1	43.0	13.5	183	1.64	1.2	.4	1.7	.7	87	<.1	.1	<.1	46	.31	.044	3	56.0	.85	102	.122	2	1.39	.014	.09	.3	.01	1.3	<.1	<.05	3	<.5	15.0
L4600N 10000E	1.8	110.8	2.1	35	.1	20.5	8.4	172	1.67	1.5	.5	3.7	.5	72	.1	.1	<.1	51	.40	.049	4	28.6	.44	84	.064	5	1.21	.018	.06	.2	.02	1.9	<.1	<.05	3	.5	15.0
L4600N 10020E	2.2	50.0	2.0	33	.1	14.7	9.7	379	1.64	1.0	.4	3.0	.2	57	.1	.1	<.1	50	.34	.042	4	26.2	.43	92	.061	4	.97	.021	.04	.1	.02	1.4	<.1	<.05	3	<.5	15.0
L4600N 10040E	3.5	106.2	3.4	50	.2	26.2	9.9	269	2.03	1.1	1.4	10.3	.3	64	.1	.1	.1	63	.49	.062	6	51.9	.69	83	.075	5	1.71	.023	.06	.1	.04	2.5	.1	<.05	5	1.0	15.0
L4600N 10060E	2.7	122.0	3.2	41	<.1	38.4	10.3	219	2.07	1.5	1.1	2.6	.4	41	.1	.1	.1	55	.40	.052	6	35.7	.63	52	.093	4	1.47	.017	.03	.1	.01	1.7	<.1	<.05	6	.7	7.5
L4600N 10080E	1.9	78.2	3.1	36	.1	20.9	10.4	343	2.02	1.7	.5	2.7	.4	71	.1	.1	.1	59	.37	.061	5	34.1	.55	90	.067	4	1.54	.021	.06	.2	.02	1.9	<.1	<.05	5	.6	15.0
L4600N 10100E	3.6	58.8	5.5	37	.1	11.9	7.7	295	2.98	3.1	2.2	35.6	.2	52	<.1	.1	.2	88	.42	.083	16	21.4	.44	75	.037	4	1.62	.014	.03	.1	.02	1.6	<.1	<.05	6	.7	15.0
L4600N 10120E	3.8	44.2	6.6	53	<.1	14.0	7.4	458	2.71	3.1	1.8	4.7	.4	58	.1	.1	.2	66	.33	.069	11	34.6	.47	93	.073	5	1.93	.013	.04	.1	.04	2.0	.1	.06	9	.8	15.0
L4600N 10140E	.3	14.9	4.0	40	.1	11.2	5.5	372	2.01	1.7	.3	11.8	.3	58	.1	.1	.1	54	.20	.042	7	28.9	.41	70	.063	4	1.62	.009	.03	.1	.02	1.7	<.1	<.05	5	<.5	15.0
L4650N 9500E	.2	19.7	2.9	26	<.1	7.0	4.4	200	1.91	1.7	.4	3.2	.2	30	<.1	.1	.1	54	.22	.040	8	21.9	.29	42	.060	3	1.09	.009	.02	.1	.02	1.5	<.1	<.05	4	<.5	15.0
L4650N 9520E	.2	19.8	2.4	23	<.1	7.8	4.9	189	1.84	2.0	.3	10.9	.6	33	.1	.1	<.1	56	.26	.040	7	22.0	.27	47	.068	2	1.11	.010	.02	.1	.02	1.8	<.1	<.05	3	<.5	15.0
L4650N 9540E	.4	19.2	3.1	27	.1	7.9	4.8	183	2.17	1.6	.3	3.4	.3	29	.1	.1	<.1	64	.21	.032	6	25.1	.30	38	.078	4	1.35	.009	.02	.1	.02	1.7	<.1	<.05	5	<.5	15.0
L4650N 9560E	.3	25.8	3.0	32	.1	8.7	5.5	215	2.11	1.8	.3	7.5	.7	31	.1	.1	<.1	60	.26	.044	7	25.4	.34	51	.073	3	1.32	.010	.02	.1	.02	1.9	<.1	<.05	4	<.5	15.0
L4650N 9580E	2.0	24.8	6.8	52	.1	9.6	5.5	437	2.97	5.6	1.1	7.4	1.1	24	.1	.3	.2	47	.18	.073	21	21.9	.31	70	.086	3	1.80	.023	.05	.3	.02	1.8	<.1	<.05	12	<.5	15.0
L4650N 9600E	.7	63.2	3.1	33	.1	11.7	7.5	268	2.34	1.4	.3	26.5	.5	46	.1	.1	<.1	73	.41	.072	7	32.6	.37	55	.066	1	1.09	.011	.04	.1	.02	2.2	<.1	<.05	3	.5	15.0
L4650N 9620E	1.7	69.5	3.4	41	.1	12.9	6.9	261	2.23	1.5	.6	4.9	.3	41	.1	.1	.1	54	.21	.043	7	31.7	.44	55	.065	4	1.63	.009	.03	.1	.02	1.7	<.1	<.05	5	.5	15.0
L4650N 9640E	1.6	55.5	1.9	31	.1	17.2	7.3	210	1.94	1.4	.5	3.1	.4	26	.1	.1	<.1	61	.22	.050	4	39.3	.58	48	.093	5	2.16	.011	.09	.1	.03	1.8	<.1	<.05	4	.8	15.0
L4650N 9660E	2.9	79.3	4.2	45	<.1	21.5	11.0	410	2.43	1.8	.5	3.0	.3	39	.2	.1	.1	56	.20	.042	6	41.3	.59	58	.078	3	1.56	.011	.03	.1	.02	1.8	<.1	<.05	7	.6	15.0
L4650N 9680E	1.5	59.1	4.5	36	<.1	17.4	7.2	275	2.12	2.3	.5	4.8	.4	39	.1	.1	.1	52	.22	.047	8	31.9	.47	81	.063	1	1.77	.010	.03	.1	.02	2.1	<.1	<.05	6	.7	15.0
L4650N 9700E	.8	146.5	3.4	45	.1	17.7	11.0	318	1.95	1.3	.4	3.5	.4	85	.1	.1	<.1	54	.41	.075	5	24.3	.64	97	.042	3	1.85	.024	.04	.1	.02	2.2	.1	<.05	4	<.5	15.0
L4650N 9720E	1.0	127.5	3.6	49	.1	18.3	11.3	331	2.15	1.7	.5	2.8	.5	179	.1	.1	.1	58	.42	.085	7	25.1	.66	150	.067	3	2.11	.030	.07	.1	.01	2.3	.1	<.05	5	.6	15.0
L4650N 9740E	1.0	71.0	2.5	26	.1	14.1	8.1	229	1.92	1.5	.3	2.7	.2	49	.1	.1	<.1	54	.26	.051	5	23.4	.47	96	.061	4	1.54	.017	.04	.1	.02	1.7	<.1	<.05	4	.5	15.0
RE L4650N 9740E	1.0	69.4	2.4	27	.1	13.9	8.4	232	1.92	1.3	.3	2.6	.2	47	<.1	.1	<.1	54	.26	.049	5	22.5	.45	97	.060	3	1.47	.016	.04	.1	.02	1.6	<.1	<.05	4	<.5	15.0
L4650N 9760E	.8	51.4	3.4	35	.1	13.0	7.7	307	1.93	1.5	.3	1.5	.1	38	.1	.1	.1	55	.21	.052	5	25.1	.40	90	.046	2	1.66	.013	.03	.1	.04	1.4	<.1	<.05	4	.5	15.0
L4650N 9780E	.9	27.7	3.7	30	.1	10.8	6.5	295	2.10	1.4	.3	5.9	.1	34	.1	.1	.1	69	.21	.036	5	27.9	.42	68	.056	2	1.38	.012	.02	.1	.03	1.6	<.1	<.05	5	.5	15.0
L4650N 9800E	.4	52.5	3.0	33	.1	15.0	8.9	285	2.02	2.0	.4	3.4	.6	54	.1	.1	.1	62	.34	.067	7	31.2	.47	108	.071	4	1.55	.016	.04	.1	.02	2.6	<.1	<.05	4	<.5	15.0
L4650N 9820E	.5	109.6	2.9	31	.1	17.1	11.1	329	2.09	1.7	.3	3.7	.9	141	.1	.1	<.1	62	.47	.072	6	27.0	.57	109	.075	2	1.58	.023	.08	.1	.02	3.0	.1	<.05	4	<.5	15.0
L4650N 9840E	.5	69.6	3.1	35	.1	14.0	8.9	276	2.04	1.6	.3	4.8	.7	70	.1	.1	<.1	62	.38	.082	6	26.7	.48	95	.057	2	1.36	.022	.05	.1	.01	2.3	<.1	<.05	4	<.5	15.0
L4650N 9860E	.7	50.1	4.4	38	.1	15.3	8.5	322	2.31	2.3	.4	24.7	.7	46	.1	.2	.1	66	.29	.059	8	30.1	.44	88	.060	7	1.49	.015	.04	.2	.02	2.5	<.1	<.05	5	<.5	15.0
L3850N 9720E	4.5	178.0	3.6	49	.2	20.5	8.7	276	2.99	1.9	1.0	23.5	.9	51	.1	.1	.1	85	.68	.096	10	37.4	.59	67	.081	5	1.62	.013	.03	.1	.05	2.8	<.1	<.05	6	1.0	15.0
L3850N 9740E	2.8	174.2	3.2	32	.1	19.3	9.8	246	2.31	1.9	.7	4.1	.8	39	<.1	.1	.1	62	.41	.039	9	34.5	.47	52	.080	3	1.34	.013	.03	.1	.02	2.5	<.1	<.05	5	.7	15.0
L3850N 9760E	1.5	126.3	1.9	28	.2	14.1	6.5	161	1.46	.8	.4	3.2	.2	34	.1	<.1	<.1	41	.33	.034	5	28.0	.45	27	.054	2	1.15	.016	.02	.1	.02	1.8	<.1	<.05	4	.6	15.0
STANDARD DS6	11.3	128.7	29.8	146	.3	24.1	10.4	685	2.78	20.8	6.5	46.9	2.9	41	5.8	3.4	4.8	55	.82	.074	14	183.5	.55	162	.077	17	1.83	.073	.15	3.7	.23	3.5	1.7	<.05	6	4.6	15.0

Sample type: SOIL PULP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

ACME ANALYTICAL

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
L3850N 9780E	1.7	201.5	3.9	49	.2	20.6	11.5	257	2.23	1.2	.8	3.4	.2	34	.2	.1	.1	55	.26	.068	9	34.6	.56	52	.054	7	2.13	.013	.03	.1	.03	1.5	<.1	<.05	6	.7	7.5
L3850N 9800E	2.6	477.0	14.7	47	.2	27.9	19.6	242	2.67	1.2	.8	6.8	.3	35	.1	.1	.1	62	.35	.068	6	37.3	.49	87	.041	5	2.07	.011	.04	.2	.03	1.8	<.1	<.05	6	.7	15.0
L3850N 9830E	1.0	105.8	2.0	26	.1	17.6	9.3	215	1.88	1.0	.3	7.4	.5	35	.1	.1	<.1	56	.31	.056	5	32.7	.53	52	.067	3	1.40	.013	.02	.1	.02	1.8	<.1	<.05	3	.5	15.0
L3850N 9840E	.9	90.5	1.8	21	<.1	14.1	7.0	170	1.73	1.1	.4	3.8	.7	42	.1	.1	<.1	56	.38	.054	7	27.4	.40	65	.072	4	1.22	.015	.02	.1	.01	2.0	<.1	<.05	3	<.5	15.0
L3850N 9860E	.9	68.9	2.2	32	.1	12.8	7.8	272	1.94	.8	.4	3.8	.1	31	.1	.1	<.1	61	.25	.042	4	28.6	.46	43	.065	5	1.40	.013	.02	.1	.02	1.3	<.1	<.05	4	.6	15.0
RE L3950N 9760E	.7	68.1	3.4	34	.1	13.3	8.6	314	1.95	.8	.4	1.8	.1	36	.1	.1	.1	61	.24	.045	5	27.3	.46	59	.055	3	1.48	.012	.02	.1	.03	1.1	<.1	<.05	5	<.5	15.0
L3850N 9880E	2.2	28.7	3.0	38	.1	10.5	10.3	858	1.42	.6	.3	3.9	.1	33	.1	.1	.1	45	.25	.039	4	25.8	.39	54	.054	4	.94	.010	.03	.1	.02	1.1	<.1	<.05	4	<.5	15.0
L3850N 9900E	1.4	29.7	3.1	34	.1	11.4	6.0	184	1.70	1.0	.4	1.5	.1	35	.1	.1	.1	51	.22	.046	6	24.9	.39	49	.056	4	1.54	.012	.03	.1	.03	1.1	<.1	<.05	7	<.5	7.5
L3850N 9920E	.7	26.3	4.2	36	.1	14.5	12.0	482	3.43	1.8	.3	5.7	.7	39	<.1	.1	.1	106	.34	.087	6	45.0	.41	90	.080	4	1.27	.011	.05	.1	.02	1.8	<.1	<.05	5	.5	7.5
L3850N 9940E	.9	25.6	1.7	19	<.1	10.1	4.6	131	1.09	<.5	.3	24.9	.1	24	.1	<.1	<.1	34	.28	.030	2	20.1	.30	28	.037	3	.67	.015	.02	.2	.01	.9	<.1	<.05	3	<.5	15.0
L3850N 9960E	.6	43.1	2.8	31	.2	15.2	7.0	203	2.18	1.3	.2	5.0	.4	31	.1	.1	.1	62	.27	.063	5	31.6	.53	50	.084	3	1.84	.015	.03	.1	.03	1.9	<.1	<.05	6	<.5	15.0
L3850N 9980E	.9	43.5	4.1	29	.2	17.9	6.7	173	2.26	1.2	.3	19.6	.2	30	.1	.1	.1	64	.25	.063	6	38.6	.49	62	.066	2	2.11	.012	.04	.2	.03	1.7	<.1	<.05	6	.7	15.0
L3850N 10000E	.8	54.3	3.5	34	.1	16.2	7.5	222	2.00	1.1	.3	9.2	.5	39	<.1	.1	.2	60	.33	.072	5	32.5	.54	81	.077	4	2.27	.020	.04	.2	.02	2.6	<.1	<.05	4	.5	15.0
L3850N 10020E	6.5	147.8	8.7	43	.3	18.8	17.3	1255	2.35	2.1	1.1	2.2	.3	34	.2	.2	.2	65	.36	.085	12	32.1	.42	74	.048	3	2.22	.014	.04	.4	.03	2.3	<.1	<.05	6	.9	15.0
L3900N 9600E	.3	35.6	2.2	30	.1	11.4	6.1	226	1.99	1.5	.4	9.4	.5	41	.1	.1	<.1	59	.34	.078	7	31.1	.38	59	.061	3	1.56	.010	.04	.1	.02	2.2	<.1	<.05	3	<.5	15.0
L3900N 9620E	.3	27.7	2.6	25	<.1	10.2	5.4	190	2.09	1.5	.3	9.8	.7	36	<.1	.1	<.1	61	.32	.061	7	32.1	.30	56	.072	2	1.57	.012	.02	.1	.02	2.6	<.1	<.05	3	<.5	15.0
L3900N 9640E	.4	32.8	3.1	27	.2	11.6	5.8	189	2.05	1.6	.4	2.8	.7	38	.1	.1	.1	60	.31	.060	9	32.2	.36	50	.082	2	1.64	.011	.02	.1	.02	2.4	<.1	<.05	5	<.5	15.0
L3900N 9660E	.3	24.8	2.1	22	<.1	10.2	5.0	161	1.98	1.3	.3	16.1	.7	35	<.1	.1	<.1	58	.29	.056	6	29.6	.29	57	.074	2	1.78	.011	.02	.1	.04	2.7	<.1	<.05	3	<.5	15.0
L3900N 9680E	3.9	451.8	3.6	40	.2	15.4	15.5	397	3.36	3.3	6.7	9.7	.4	115	.1	.1	.1	89	.98	.116	20	49.7	.34	88	.039	4	1.73	.016	.04	.1	.08	2.7	<.1	.07	5	1.8	15.0
L3900N 9720E	2.6	141.8	1.7	22	.1	18.5	6.4	155	1.65	.8	.4	223.9	.3	35	.1	<.1	<.1	48	.36	.042	5	31.1	.47	46	.064	2	1.55	.013	.02	.1	.03	2.0	<.1	<.05	3	.7	15.0
L3900N 9740E	1.2	55.3	2.2	25	.1	14.8	5.5	154	1.94	1.2	.5	8.1	.2	32	.1	.1	<.1	54	.28	.041	5	34.5	.40	44	.057	2	1.66	.013	.02	.1	.05	1.6	<.1	<.05	5	.6	15.0
L3900N 9760E	2.1	180.2	4.7	55	.2	21.8	11.5	286	2.34	1.2	.6	3.8	.1	35	.2	.1	.1	71	.25	.062	7	36.7	.64	60	.078	2	2.21	.014	.03	.1	.05	1.2	<.1	<.05	8	.5	15.0
L3900N 9780E	1.2	83.6	1.6	22	.1	15.1	6.9	168	1.68	1.0	.4	2.6	.3	36	<.1	<.1	<.1	50	.30	.031	5	27.2	.58	43	.072	2	1.62	.014	.02	.1	.04	2.1	<.1	<.05	3	.6	15.0
L3950N 9720E	3.8	89.3	4.3	53	.1	16.7	9.5	334	2.42	1.6	.5	10.1	.1	28	.1	.1	.1	65	.20	.061	7	34.5	.53	56	.084	2	1.79	.012	.04	.1	.06	1.3	<.1	<.05	8	.5	15.0
L3950N 9740E	.6	68.4	2.2	32	.1	16.2	7.3	201	1.96	1.6	.3	5.7	.6	38	.1	.1	<.1	60	.29	.054	6	32.7	.48	65	.071	4	1.68	.012	.03	.1	.02	2.2	<.1	<.05	3	.5	15.0
L3950N 9760E	.8	68.0	3.3	34	.1	13.6	8.4	306	2.00	1.2	.4	3.3	.1	35	.1	.1	.1	61	.24	.044	5	27.2	.46	64	.054	2	1.48	.012	.02	<.1	.02	1.1	<.1	<.05	5	.5	15.0
L3950N 9780E	.6	62.4	3.5	37	.1	12.6	7.0	257	1.84	1.1	.4	10.5	<.1	44	.1	.1	.1	59	.26	.050	6	27.6	.45	73	.049	3	1.41	.015	.03	.1	.02	.9	<.1	<.05	6	<.5	15.0
L3950N 9800E	.8	49.8	3.2	32	.2	10.8	6.0	187	2.03	1.3	.4	8.1	<.1	37	.1	.1	.1	57	.25	.058	6	26.2	.38	62	.050	7	1.51	.012	.03	<.1	.04	.9	<.1	<.05	6	<.5	15.0
L3950N 9820E	.6	58.1	2.2	32	.1	11.7	6.3	185	1.92	1.4	.3	6.0	.4	33	.1	.1	<.1	55	.26	.044	5	26.1	.45	58	.068	3	1.83	.011	.02	.1	.02	1.9	<.1	<.05	4	<.5	15.0
L3950N 9840E	.5	75.9	2.2	28	.1	12.8	5.7	157	2.01	1.3	.3	4.0	.3	27	.1	.1	<.1	54	.20	.041	5	26.2	.31	65	.046	2	1.74	.008	.02	.1	.03	1.5	<.1	<.05	4	<.5	15.0
L3950N 9860E	.5	44.8	2.6	25	.1	11.0	5.6	180	1.87	1.4	.3	17.5	.4	38	.1	.1	<.1	54	.28	.054	6	25.3	.37	74	.066	2	1.77	.013	.02	.1	.03	2.0	<.1	<.05	4	.5	15.0
L3950N 9880E	.5	50.4	2.9	26	.1	11.6	5.6	194	1.83	1.3	.3	4.8	.2	40	.1	.1	.1	55	.26	.049	6	27.1	.40	74	.068	2	1.73	.015	.02	.1	.02	1.8	<.1	<.05	5	<.5	15.0
L3950N 9900E	.5	40.7	2.5	28	.2	12.9	6.5	205	2.16	1.5	.3	3.6	.6	39	.1	.1	<.1	64	.32	.059	5	30.1	.44	65	.089	2	1.93	.016	.03	.1	.03	2.4	<.1	<.05	5	<.5	15.0
L3950N 9920E	.5	98.4	1.7	23	.1	17.0	8.9	203	1.77	1.2	.3	2.2	.8	59	.1	<.1	<.1	53	.35	.073	5	27.5	.53	121	.072	2	2.10	.020	.05	.1	.02	2.6	<.1	<.05	3	.7	15.0
STANDARD DS6	11.3	122.9	29.8	147	.3	24.8	10.6	698	2.89	21.1	6.6	46.3	3.1	42	6.1	3.6	5.0	57	.87	.078	15	185.5	.57	163	.077	18	1.96	.074	.16	3.4	.22	3.4	1.7	<.05	6	4.6	15.0

Sample type: SOIL PULP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data ∟ FA ____

ACME ANALYTICAL

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
L3950N 9940E	.5	51.8	2.6	27	.1	12.6	6.0	200	1.55	1.2	.2	3.3	.2	32	.1	.1	.1	46	.21	.056	4	23.4	.44	67	.056	6	1.42	.016	.04	.1	.02	1.4	<.1	<.05	4	<.5	1
L3950N 9960E	.8	89.3	3.3	34	.1	24.5	10.8	318	2.11	.8	.3	2.4	.3	39	.1	.1	.1	63	.27	.078	4	42.9	.66	91	.087	5	1.99	.016	.09	.4	.02	1.9	.1	<.05	4	.7	15
L3950N 9990E	1.5	96.6	6.3	32	.1	21.4	10.7	329	1.97	1.1	.7	11.5	.5	43	.1	.1	.1	64	.38	.068	5	36.8	.57	71	.074	5	1.48	.023	.07	.2	.01	2.3	<.1	<.05	4	<.5	15
L3950N 10000E	1.5	92.7	4.2	44	.1	20.1	10.5	464	2.08	1.1	.5	2.8	.2	45	.2	.1	.1	61	.37	.077	5	33.7	.60	91	.067	3	1.92	.023	.05	.1	.02	1.8	<.1	<.05	5	.5	15
L3950N 10020E	1.0	36.3	7.9	36	.3	14.6	6.5	277	2.10	1.5	.4	4.0	.1	31	.1	.1	.2	60	.20	.051	7	38.8	.47	53	.082	4	1.53	.016	.04	.1	.03	1.7	.1	<.05	9	.5	15
L3950N 10040E	1.0	84.6	5.0	30	.3	12.6	10.6	483	1.99	1.1	.8	58.7	.1	38	.1	.1	.1	61	.45	.067	8	34.2	.45	45	.054	3	1.48	.017	.05	.2	.03	2.4	<.1	<.05	4	.8	15
L3950N 10060E	1.6	52.6	2.5	32	.1	13.2	7.6	272	1.74	.7	.4	5.0	.1	43	.1	.1	.1	47	.42	.070	4	26.0	.49	49	.047	1	1.17	.018	.04	.1	.02	1.7	<.1	<.05	4	.5	15
L3950N 10080E	3.3	36.0	4.4	58	.1	13.8	10.6	600	1.98	.9	.3	2.8	.1	39	.2	.1	.2	55	.41	.074	5	28.2	.48	59	.056	4	1.14	.016	.05	.1	.01	1.4	<.1	<.05	5	<.5	15
L3950N 10100E	1.2	42.1	2.5	20	.1	9.8	6.9	194	1.40	1.6	1.3	28.8	.5	54	.1	<.1	.1	46	.45	.049	4	22.8	.37	38	.048	2	.88	.027	.03	.3	.01	1.9	<.1	<.05	2	<.5	15
L4000N 9500E	.2	24.8	2.8	64	<.1	63.1	15.5	623	3.39	2.0	.5	5.3	1.7	42	.1	.1	.1	107	.39	.107	10	197.9	1.67	85	.150	3	2.31	.011	.38	.1	.02	7.1	.1	<.05	7	<.5	15
L4000N 9560E	1.9	360.3	3.7	44	.4	29.7	10.8	228	2.18	1.6	5.6	16.3	.6	55	.1	.1	.1	68	.76	.128	21	51.8	.47	89	.044	2	2.02	.014	.04	.1	.10	2.9	.1	.06	5	1.5	15
L4000N 9580E	.7	197.9	2.9	36	.3	45.3	11.7	226	2.27	1.8	1.2	14.2	.6	55	.1	.1	.1	61	.67	.080	11	50.0	.50	60	.073	3	2.35	.016	.03	.1	.05	3.1	<.1	<.05	4	1.1	15
L4000N 9600E	.5	69.5	2.7	33	.1	14.4	6.9	235	1.94	1.1	.5	5.8	.2	40	.1	.1	<.1	55	.35	.042	6	31.4	.40	48	.069	2	1.21	.011	.02	.1	.02	1.6	<.1	<.05	5	<.5	15
L4000N 10000E	.9	67.5	3.4	30	.1	19.3	8.1	207	1.95	1.1	.3	3.8	.2	45	.1	<.1	.1	55	.28	.055	3	34.7	.61	82	.086	1	1.58	.022	.06	.1	.03	1.8	<.1	<.05	5	.5	15
L4000N 10020E	.9	67.2	4.7	28	.1	17.8	7.8	225	2.10	.8	.3	11.8	.3	41	.1	<.1	.1	56	.31	.065	4	34.8	.53	79	.068	2	1.65	.021	.03	.3	.04	2.1	<.1	<.05	5	<.5	15
L4000N 10040E	.9	52.6	3.4	30	.1	15.1	6.7	223	1.76	.7	.3	2.0	.1	28	.1	<.1	.1	48	.20	.058	3	29.3	.44	63	.059	4	1.42	.014	.04	.1	.05	1.3	<.1	<.05	4	<.5	1
L4000N 10060E	1.0	23.7	5.0	27	.2	9.7	5.5	208	2.17	.8	.3	28.5	.1	19	<.1	.1	.2	75	.14	.046	4	29.1	.37	29	.084	1	1.25	.010	.05	.1	.04	1.3	<.1	<.05	8	<.5	15
L4000N 10080E	1.1	45.9	2.8	25	.1	12.3	6.2	187	1.92	.8	.2	3.7	.1	34	.1	.1	.1	57	.30	.074	3	26.9	.43	60	.048	1	1.38	.014	.04	.1	.03	1.2	<.1	<.05	4	.5	15
L4000N 10100E	1.6	41.4	3.3	26	.1	9.8	7.2	305	1.63	.9	.3	8.0	.1	32	.2	.1	.1	49	.25	.067	3	22.9	.35	55	.052	2	1.03	.015	.04	.2	.04	1.3	<.1	<.05	4	<.5	15
L4000N 10120E	1.4	30.8	2.7	30	.2	8.6	5.1	192	1.41	.7	.3	29.9	.2	42	.1	.1	.1	37	.28	.064	4	19.8	.32	67	.035	5	1.28	.015	.03	.1	.07	1.4	<.1	<.05	4	<.5	15
L4000N 10140E	1.6	46.8	2.7	39	.1	12.4	5.6	199	1.60	.5	1.5	52.9	.3	48	.1	.1	.1	39	.42	.056	6	22.6	.43	58	.040	3	1.20	.020	.04	.2	.06	1.6	<.1	<.05	3	.9	15
L4050N 9500E	1.4	29.6	2.4	28	.2	10.9	4.3	175	1.44	.6	.4	2.9	.2	42	.1	.1	<.1	47	.45	.076	6	25.1	.36	38	.050	2	1.05	.019	.03	.1	.03	1.3	<.1	<.05	4	.8	15
L4050N 9520E	.6	26.6	2.6	26	.2	9.8	4.5	172	1.86	1.2	.3	35.8	.1	34	.1	.1	.1	58	.24	.062	5	30.2	.33	51	.057	2	1.23	.010	.04	.1	.05	1.1	<.1	<.05	4	<.5	15
L4050N 9540E	.5	32.4	2.7	27	.2	10.9	4.9	163	1.77	1.6	.3	2.2	.3	34	.1	.1	.1	49	.25	.059	6	26.8	.33	55	.059	3	1.38	.009	.03	.1	.05	1.6	<.1	<.05	4	<.5	15
L4050N 9560E	.6	35.8	3.6	27	.2	9.7	4.8	202	1.78	1.2	.3	10.6	.1	39	.1	.1	.1	55	.20	.050	5	27.7	.31	65	.053	2	1.11	.009	.04	.1	.06	.9	<.1	<.05	5	<.5	15
L4050N 9580E	.7	60.7	2.9	28	.2	14.5	5.6	180	1.87	1.7	.4	5.8	.4	33	.1	.1	.1	53	.26	.043	7	30.1	.33	53	.063	2	1.22	.009	.02	.1	.05	1.8	<.1	<.05	4	<.5	15
RE L4050N 9580E	.7	60.2	2.8	28	.2	15.0	5.3	180	1.82	1.6	.4	4.4	.4	34	.1	.1	<.1	52	.26	.042	7	30.3	.33	56	.067	2	1.21	.009	.02	.1	.05	1.9	<.1	<.05	4	<.5	15
L4050N 9600E	.5	60.3	2.5	31	.1	19.7	7.3	219	1.97	1.1	.4	75.6	.2	35	.1	.1	.4	56	.24	.036	5	36.4	.50	54	.074	1	1.31	.010	.04	.1	.03	1.5	<.1	<.05	4	<.5	15
L4050N 9620E	.4	67.1	2.4	28	.1	18.3	7.5	220	2.16	1.1	.4	2.5	.2	30	.1	.1	<.1	60	.25	.036	5	36.5	.46	41	.064	2	1.16	.010	.03	.1	.03	1.4	<.1	<.05	4	<.5	15
L4050N 9640E	.4	57.0	2.7	35	.1	17.2	6.8	234	1.91	.9	.3	2.6	.1	31	.1	.1	.1	49	.31	.053	5	33.0	.48	50	.042	2	1.12	.010	.02	<.1	.02	1.2	<.1	<.05	4	<.5	15
L4050N 9660E	.4	29.3	2.4	23	<.1	13.1	4.9	165	1.95	.8	.4	4.2	.2	30	<.1	.1	<.1	50	.23	.031	5	32.0	.38	42	.063	2	1.21	.010	.01	.1	.02	1.5	<.1	<.05	5	<.5	15
L4050N 9680E	1.6	171.9	3.2	34	.1	17.9	8.8	303	2.64	2.0	1.2	4.3	.3	33	.1	.1	.1	82	.29	.061	12	37.2	.61	49	.085	3	2.00	.012	.02	.1	.03	2.4	<.1	<.05	6	.7	15
L4150N 9920E	.5	58.7	2.6	37	.1	16.0	8.8	361	1.86	1.6	.3	4.9	.5	45	.1	.1	<.1	54	.30	.070	5	27.8	.54	78	.065	2	1.54	.019	.05	.1	.02	2.0	<.1	<.05	4	<.5	15
L4150N 9940E	.6	53.3	3.1	30	.1	14.4	6.8	198	1.67	1.3	.4	2.9	.2	37	.1	.1	.1	48	.25	.057	5	24.8	.50	81	.061	2	1.66	.017	.04	.1	.04	1.6	<.1	<.05	5	.6	15
STANDARD DS6	11.8	126.9	29.7	149	.3	24.1	10.6	708	2.87	21.9	6.6	44.9	3.0	37	6.1	3.7	5.0	57	.85	.080	15	180.2	.58	162	.080	17	1.85	.074	.17	3.4	.22	3.6	1.8	<.05	6	4.5	15

Sample type: SOIL PULP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data ／ FA ___

ACME ANALYTICAL

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
L4150N 9960E	.6	54.2	2.9	27	.1	14.5	7.5	203	1.61	.8	.2	20.9	.3	37	<.1	.1	.1	52	.29	.045	3	25.8	.46	62	.062	3	1.11	.021	.04	.2	.03	1.6	<.1	<.05	4	<.5	15
L4150N 9980E	1.0	54.5	2.9	28	.1	15.9	7.2	239	1.63	.6	.3	2.1	.1	39	.1	<.1	.1	47	.25	.055	3	30.7	.51	79	.048	2	1.48	.019	.03	.1	.04	1.4	<.1	<.05	4	<.5	15
L4150N 10000E	1.5	62.9	4.3	32	.1	16.8	7.3	199	1.94	1.7	.3	4.5	.3	43	.1	.1	.1	54	.28	.047	5	31.6	.53	86	.083	3	1.70	.020	.04	.2	.04	1.9	<.1	<.05	5	<.5	15
L4150N 10020E	1.0	42.6	4.6	31	.1	15.2	6.4	163	1.75	1.0	.3	71.7	.2	39	.1	.1	.1	51	.27	.042	4	31.1	.50	72	.068	2	1.43	.017	.03	.3	.04	1.6	<.1	<.05	5	<.5	15
L4150N 10040E	1.1	37.7	4.9	33	.1	12.5	6.3	185	2.02	1.6	.4	3.6	.3	33	.1	.1	.1	51	.23	.056	5	31.6	.41	66	.069	3	1.76	.017	.03	.2	.05	1.7	<.1	<.05	6	<.5	15
L4150N 10060E	3.1	175.6	3.8	38	.2	19.6	17.5	1065	2.13	1.0	.5	18.8	.2	57	.1	.1	.1	57	.47	.072	5	34.0	.50	63	.046	3	1.68	.019	.06	.2	.03	2.4	.1	<.05	5	.7	15
L4150N 10080E	1.5	134.8	2.3	28	.1	14.8	10.2	249	2.12	1.0	.3	11.2	.5	61	.1	.1	.3	61	.51	.075	4	27.4	.52	55	.078	3	1.28	.025	.06	.2	.03	2.8	<.1	<.05	3	.7	15
L4150N 10100E	2.8	84.2	3.0	39	.1	18.8	10.5	267	2.08	1.2	2.3	44.3	.6	73	.1	.1	.1	58	.67	.072	6	33.6	.59	85	.086	3	1.60	.052	.04	.1	.02	2.5	<.1	<.05	4	.5	15
L4150N 10120E	2.9	55.5	3.6	56	.1	16.3	8.5	270	2.03	.8	.8	9.8	.4	62	.1	.1	.1	57	.60	.057	5	33.5	.62	69	.083	5	1.27	.026	.04	.1	.04	2.4	<.1	<.05	4	.5	15
L3500N 10000E	.6	12.5	3.2	23	.1	8.7	5.0	174	2.82	1.6	.4	4.1	.6	31	.1	.1	.1	76	.25	.053	6	40.6	.28	34	.072	3	1.59	.007	.02	.2	.02	1.9	<.1	<.05	5	.5	15
L3500N 10020E	.8	17.4	5.0	21	.1	5.4	2.8	107	1.42	1.3	.3	2.3	.1	23	.1	.1	.1	43	.16	.042	6	21.6	.19	32	.051	3	1.41	.007	.02	.1	.03	1.2	<.1	<.05	6	<.5	15
L3500N 10040E	2.4	124.5	3.3	41	.1	19.8	10.7	197	2.48	1.8	.6	2.7	1.2	22	<.1	.1	.1	75	.25	.064	7	30.1	.90	74	.166	4	2.68	.014	.15	.2	.03	2.5	.1	<.05	6	.9	15
L3500N 10060E	.4	35.5	2.3	26	.1	9.9	5.6	165	1.96	1.2	.3	10.4	.9	34	.1	.1	<.1	58	.29	.061	4	32.6	.37	44	.072	3	1.60	.014	.02	.1	.02	2.6	<.1	<.05	4	<.5	15
L3500N 10080E	.4	21.9	2.9	26	.1	9.9	5.1	189	2.34	1.7	.3	9.7	.6	35	.1	.1	<.1	65	.33	.075	5	36.2	.34	41	.076	3	2.19	.013	.02	.1	.04	2.7	<.1	<.05	4	.5	15
L3500N 10100E	.6	13.2	3.7	25	.1	7.8	4.0	192	2.20	1.4	.3	3.0	.1	33	.1	.1	.1	65	.25	.061	5	33.3	.28	31	.070	2	1.16	.010	.02	.1	.02	1.3	<.1	<.05	7	<.5	15
L3500N 10120E	.3	16.9	2.6	31	.1	10.8	5.5	212	2.21	1.7	.4	2.1	1.1	44	.1	.1	<.1	65	.40	.073	6	39.6	.38	52	.077	3	1.79	.012	.02	.1	.01	3.0	<.1	<.05	3	<.5	15
L3500N 10140E	1.0	18.0	4.4	25	.1	6.7	3.2	135	1.88	1.9	.4	5.1	.5	28	.1	.1	.1	50	.21	.055	6	28.7	.24	35	.065	3	1.46	.010	.02	.1	.02	1.7	<.1	<.05	6	<.5	15
L3500N 10160E	5.3	87.3	7.8	31	.1	8.9	5.2	214	1.73	2.1	.6	6.2	.1	30	.1	.1	.2	47	.21	.077	8	28.4	.30	40	.062	6	1.58	.011	.03	.1	.04	1.3	.1	<.05	9	1.0	15
L3500N 10180E	3.9	37.7	5.9	34	.1	9.0	8.3	407	2.72	2.2	.4	2.9	.3	32	.1	.2	.2	85	.19	.040	6	36.7	.32	30	.114	3	1.43	.010	.03	.2	.03	1.5	<.1	<.05	10	.5	15
L3500N 10200E	1.5	24.3	5.2	24	.2	8.9	5.2	137	2.50	2.2	.5	4.0	.2	24	.1	.1	.1	75	.18	.051	6	41.3	.27	31	.070	4	1.86	.008	.02	.1	.04	1.7	<.1	<.05	10	.6	15
L3500N 10220E	9.8	80.6	7.3	73	.1	15.1	8.0	655	3.31	2.3	1.4	2.3	.2	44	.2	.2	.2	78	.40	.102	12	40.9	.46	76	.049	5	2.07	.012	.04	.3	.04	1.4	.1	.08	11	.8	15
L3500N 10240E	1.7	34.0	4.0	35	.1	11.2	5.9	207	2.80	2.1	.5	2.8	.2	32	.1	.1	.2	73	.19	.093	6	43.0	.38	71	.068	7	2.96	.011	.05	.2	.06	2.0	.1	<.05	8	.9	15
L3500N 10260E	2.7	25.9	5.7	34	.1	10.1	5.9	258	3.02	2.2	.7	127.5	.2	22	.1	.2	.3	80	.16	.059	8	40.3	.29	41	.070	5	2.07	.009	.03	.2	.04	1.6	<.1	<.05	10	.8	15
L3500N 10280E	1.9	23.6	4.4	34	.1	9.1	5.2	149	2.73	1.2	.5	5.5	.2	28	.2	.1	.1	71	.18	.060	3	38.5	.32	37	.088	5	1.97	.013	.03	.1	.06	1.5	<.1	.06	9	.8	15
L3500N 10300E	5.1	51.5	4.9	41	.2	11.6	6.3	346	2.11	1.5	4.1	3.7	.2	32	<.1	.1	.1	60	.28	.071	11	29.7	.36	60	.048	4	1.72	.011	.03	.1	.04	1.7	.1	<.05	6	1.1	15
L3550N 10220E	1.2	63.7	4.7	39	.1	13.3	5.8	163	2.43	1.4	1.0	4.4	.2	27	.2	.1	.1	63	.20	.065	6	47.8	.42	46	.082	4	2.34	.011	.03	.2	.06	2.3	<.1	<.05	7	1.0	15
RE L3550N 10220E	1.3	63.5	4.6	38	.1	13.5	6.0	162	2.47	1.4	.9	5.8	.2	27	.1	.1	.1	63	.21	.063	6	47.7	.42	47	.083	4	2.38	.011	.03	.1	.06	2.3	<.1	<.05	8	1.0	15
L3550N 10240E	2.3	214.4	2.5	132	<.1	9.8	22.3	927	7.08	<.5	.3	2.4	.3	20	<.1	<.1	<.1	195	.47	.071	4	20.8	1.88	113	.297	2	3.26	.009	.37	.1	.01	14.8	.2	<.05	13	.7	15
L3550N 10260E	10.0	192.9	5.2	74	.1	19.3	14.7	480	4.27	3.3	14.3	7.6	1.5	44	.1	.1	.1	117	.54	.067	19	38.9	.85	97	.176	5	3.15	.018	.06	.1	.07	4.6	.1	<.05	8	1.2	15
L3550N 10280E	2.1	78.4	4.7	87	.2	38.4	15.1	484	2.72	1.5	4.0	19.4	1.4	61	.1	<.1	.1	66	.65	.110	8	54.0	.97	159	.141	5	2.71	.032	.08	.2	.04	2.8	.1	<.05	7	.6	15
L3550N 10300E	1.0	19.5	3.4	34	.1	10.4	4.9	240	1.53	.5	1.1	2.8	.1	45	.1	<.1	.1	44	.37	.050	4	24.4	.41	78	.053	3	1.15	.018	.03	.1	.01	1.4	<.1	<.05	5	<.5	15
L3600N 9670E	1.0	60.5	5.0	55	.5	16.2	6.2	324	2.32	1.4	1.6	4.1	.5	70	.2	.1	.1	59	.90	.159	18	51.0	.50	110	.033	4	2.05	.010	.04	.1	.08	2.1	.1	.08	6	.7	15
L3600N 9700E	.7	27.3	3.6	42	.1	15.7	6.6	255	2.65	1.4	.7	39.2	.6	46	.1	.1	.1	70	.49	.061	9	52.4	.47	67	.071	4	1.35	.010	.04	.1	.02	2.4	<.1	<.05	5	<.5	15
L3600N 9740E	.9	14.8	4.5	42	.2	13.1	5.0	197	2.24	1.7	.5	224.9	.2	42	.1	.1	.1	64	.32	.053	7	45.9	.42	52	.074	4	1.59	.010	.03	.1	.02	1.7	<.1	<.05	7	<.5	15
STANDARD DS6	11.8	124.6	30.0	148	.3	24.4	10.5	680	2.87	21.6	6.4	47.0	3.1	43	6.2	3.3	4.9	57	.87	.078	14	178.3	.59	162	.085	19	1.95	.073	.15	3.5	.23	3.6	1.7	<.05	6	4.4	15

Sample type: SOIL PULP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

ACME ANALYTICAL

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
L3600N 9760E	1.5	23.4	6.7	48	.4	11.3	11.8	2674	2.83	2.0	.6	1.3	.1	37	.1	.2	.1	75	.17	.080	8	41.9	.32	126	.039	3	1.94	.009	.03	.1	.07	.8	.1	<.05	8	<.5	15.0
L3600N 9780E	3.0	19.6	6.5	54	.2	16.3	10.6	1642	2.78	1.5	.5	2.6	.2	49	.1	.1	.1	78	.30	.061	7	46.8	.49	101	.070	4	1.48	.013	.05	.1	.03	1.3	<.1	<.05	9	<.5	15.0
L3600N 9800E	1.8	25.0	3.8	33	.2	13.6	6.7	255	3.09	2.1	.6	261.5	.4	41	.1	.1	.1	87	.34	.085	7	48.2	.41	59	.077	7	1.82	.010	.04	.1	.03	1.9	<.1	<.05	7	<.5	15.0
L6100N 10040E	2.6	295.9	6.9	86	.2	47.5	15.0	795	3.74	2.0	1.9	109.0	1.4	76	.2	.1	.3	71	.90	.059	14	52.4	1.17	151	.116	9	2.79	.016	.10	.1	.06	5.6	.1	<.05	7	1.2	15.0
L6100N 10060E	2.0	139.0	4.7	40	.4	18.0	7.5	319	2.41	1.9	2.0	15.5	.9	46	.1	.1	.1	62	.58	.039	14	37.5	.55	64	.089	4	1.48	.012	.05	.2	.07	3.8	<.1	<.05	4	.6	15.0
L6100N 10080E	5.5	152.6	4.2	64	.3	24.1	14.3	397	2.98	3.3	7.5	14.8	1.9	44	.1	.1	.1	106	.63	.110	19	63.2	.88	111	.131	7	1.99	.016	.06	.2	.35	6.1	<.1	<.05	6	.7	15.0
L6100N 10100E	24.5	66.2	3.6	110	.2	12.7	12.5	1117	11.08	5.5	8.7	5.9	1.6	112	.1	.1	.1	109	.89	.139	20	24.1	.92	101	.075	18	2.04	.011	.15	.2	.08	3.7	.1	<.05	6	1.3	1.0
L6150N 9640E	.8	7.3	6.1	23	.1	3.7	2.2	149	1.74	1.1	.2	19.3	.2	32	<.1	.1	.2	51	.12	.037	6	15.1	.15	38	.078	4	.85	.008	.03	.2	.01	1.0	<.1	<.05	9	<.5	15.0
L6150N 9660E	1.1	91.2	4.6	50	.2	10.3	7.1	863	2.04	1.1	.6	7.6	.3	50	.2	.1	.1	57	.51	.058	12	21.7	.40	79	.052	5	1.58	.010	.05	.2	.01	2.0	<.1	<.05	5	<.5	15.0
L6150N 9680E	.5	14.1	4.3	38	.1	7.5	5.4	234	2.00	.8	.2	9.1	.1	45	<.1	.1	.1	65	.20	.037	4	25.4	.40	50	.088	4	1.05	.012	.07	.1	.02	1.6	<.1	<.05	8	<.5	15.0
L6150N 9700E	1.3	73.8	5.1	34	.1	14.3	7.8	227	2.44	1.2	.5	47.9	.2	41	.2	.1	.1	72	.35	.040	15	34.5	.42	66	.067	4	1.38	.011	.04	.2	.03	2.4	<.1	<.05	7	.6	15.0
L6150N 9720E	.9	12.1	4.0	26	.1	17.4	6.7	135	1.25	<.5	.2	11.2	.2	23	.1	<.1	.1	55	.13	.019	4	45.5	.60	58	.078	3	1.01	.008	.05	.1	.01	2.9	<.1	<.05	6	<.5	15.0
L6150N 9740E	1.1	11.4	3.8	28	.1	10.1	5.0	172	2.49	.8	.2	9.6	.2	30	<.1	.1	.1	83	.15	.030	3	30.9	.34	31	.097	2	.96	.009	.04	.2	.01	1.6	<.1	<.05	8	<.5	15.0
L6150N 9760E	1.1	11.6	5.1	36	.2	7.2	3.8	209	1.90	1.3	.3	10.4	.3	39	.1	.1	.1	57	.18	.046	7	22.3	.28	57	.076	4	1.18	.009	.05	.2	.02	1.3	<.1	<.05	8	<.5	15.0
L6150N 9780E	1.0	24.5	5.2	46	.1	11.5	6.2	313	2.62	1.5	.4	3.3	.3	56	.1	.1	.1	76	.23	.037	9	33.9	.39	126	.096	4	1.43	.009	.05	.1	.01	2.2	<.1	<.05	8	<.5	15.0
L6150N 9800E	2.7	134.4	9.4	85	.2	51.8	20.7	955	4.08	3.5	1.2	3.9	.2	44	.3	.2	.2	91	.36	.113	15	74.4	1.07	217	.039	8	3.72	.012	.10	.2	.03	3.0	.1	<.05	12	.7	7.5
L6150N 9820E	2.4	247.2	5.2	49	.4	18.7	15.1	713	2.38	2.4	1.6	6.0	.3	47	.2	.1	.1	66	.81	.099	24	35.1	.50	98	.045	5	2.34	.010	.05	.2	.06	3.0	.1	<.05	6	1.1	15.0
RE L4000N 9980E	.6	81.1	2.9	26	.1	18.3	7.8	188	1.74	.9	.3	7.3	.3	50	.1	<.1	.1	54	.35	.057	4	32.4	.57	92	.083	3	1.77	.024	.04	.2	.04	2.3	<.1	<.05	4	<.5	15.0
L6150N 9880E	3.2	112.6	4.3	57	.2	18.6	9.0	492	2.05	1.2	.8	8.6	.3	61	.2	.1	.1	60	.62	.077	11	34.7	.49	93	.063	5	1.66	.012	.05	.1	.03	3.0	<.1	<.05	5	1.0	15.0
L6150N 9920E	.6	23.2	4.3	30	.2	12.1	6.1	214	1.98	2.1	.4	9.9	1.0	30	.1	.1	.1	63	.27	.041	7	34.7	.40	71	.104	4	1.88	.010	.03	.1	.03	3.1	<.1	<.05	6	.5	15.0
L6150N 9940E	.4	14.9	4.1	30	.1	9.9	5.2	185	2.06	1.9	.3	3.6	.7	23	.1	.1	.1	64	.21	.031	6	31.1	.33	62	.086	4	1.50	.008	.02	.1	.02	2.5	<.1	<.05	5	<.5	15.0
L6150N 9960E	.3	14.0	2.9	29	.1	9.5	4.8	178	1.63	1.5	.3	12.2	.7	29	.1	.1	.1	51	.23	.047	6	27.1	.33	62	.080	5	1.36	.008	.03	.1	.02	2.4	<.1	<.05	4	<.5	15.0
L6150N 9980E	3.9	61.4	5.1	47	.2	21.8	8.4	295	3.65	2.7	.6	5.1	1.1	41	.2	.2	.1	100	.40	.032	8	45.6	.48	68	.121	6	1.71	.011	.05	.3	.03	3.1	<.1	<.05	7	.5	7.5
L4000N 9980E	.7	83.9	3.2	26	.1	19.0	8.1	188	1.79	.6	.3	18.3	.3	50	<.1	<.1	.1	54	.34	.058	4	33.1	.57	96	.083	3	1.82	.023	.04	.1	.04	2.4	<.1	<.05	4	<.5	15.0
L4050N 9700E	1.8	130.4	4.0	35	<.1	18.2	9.3	272	2.80	1.9	.5	4.0	.2	40	<.1	.1	.1	78	.32	.065	7	36.1	.52	66	.087	4	2.26	.011	.03	.1	.04	1.8	<.1	<.05	8	.6	15.0
L4050N 9720E	.3	51.1	2.6	24	.1	11.6	6.8	221	2.06	1.5	.4	2.6	.2	31	.1	.1	<.1	62	.26	.043	6	30.1	.36	51	.061	4	1.53	.010	.02	.1	.02	1.5	<.1	<.05	4	.5	15.0
L4050N 9740E	.4	84.9	2.9	33	.1	12.8	6.9	271	2.16	1.1	.4	14.2	.1	32	.1	.1	.1	61	.25	.055	5	31.0	.43	57	.053	5	1.52	.010	.03	.1	.03	1.2	<.1	.06	5	.5	15.0
L4050N 9760E	.6	65.8	2.6	26	.1	11.6	6.2	205	1.95	1.6	.4	11.8	.3	28	.1	.1	.1	58	.23	.058	7	29.4	.34	57	.049	4	1.91	.009	.02	.1	.04	1.7	<.1	<.05	4	.5	15.0
L4050N 9780E	.6	32.6	2.7	27	.1	9.6	5.2	206	1.94	1.6	.4	7.1	.2	30	.1	.1	.1	54	.23	.052	7	27.5	.32	64	.057	3	1.31	.008	.02	.1	.02	1.5	<.1	<.05	5	<.5	15.0
L4050N 9800E	.4	34.7	3.1	28	.1	11.4	5.9	246	1.95	2.2	.4	3.1	.5	34	.1	.1	.1	58	.27	.039	8	28.3	.36	70	.075	5	1.60	.011	.02	.1	.01	2.4	<.1	<.05	4	<.5	15.0
L4050N 9820E	.4	26.4	2.4	23	.1	9.4	5.5	203	2.01	1.6	.3	4.1	.4	31	.1	.1	<.1	61	.28	.045	6	28.6	.33	53	.077	1	1.61	.010	.02	.1	.02	2.2	<.1	<.05	4	.5	15.0
L4050N 9840E	.7	38.3	3.1	30	.1	12.7	6.0	194	2.15	1.7	.5	2.5	.3	28	.1	.1	<.1	62	.24	.049	8	31.7	.40	55	.061	3	2.12	.010	.02	.1	.04	1.9	<.1	<.05	5	.6	15.0
L4050N 9860E	.5	55.4	2.1	24	.1	14.4	6.6	194	1.97	1.2	.4	3.8	.3	35	.1	.1	<.1	57	.28	.054	6	33.4	.44	88	.067	4	2.23	.015	.03	.1	.04	2.1	<.1	<.05	4	.6	15.0
L4100N 9500E	.6	41.9	2.8	32	.1	13.6	6.6	191	2.14	1.2	.4	3.1	.1	35	.1	.1	.1	60	.23	.052	6	34.5	.34	63	.061	4	1.67	.010	.03	.1	.03	1.4	<.1	<.05	5	<.5	15.0
STANDARD DS6	11.6	122.0	29.7	146	.3	24.0	10.4	680	2.76	21.0	6.6	45.9	3.1	36	6.2	3.8	5.0	56	.83	.077	14	177.7	.58	162	.079	16	1.90	.073	.16	3.6	.23	3.4	1.8	<.05	6	4.7	15.0

Sample type: SOIL PULP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

ACME ANALYTICAL

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
L4100N 9510E	.7	46.7	1.9	27	.1	12.8	6.3	196	1.81	1.5	.5	5.3	.2	37	.1	.1	<.1	50	.24	.056	5	30.4	.31	54	.043	4	1.76	.009	.03	.1	.05	1.4	<.1	<.05	3	.6	15.0
L4100N 9540E	.9	97.0	3.2	34	.1	21.0	9.6	290	2.22	1.4	.6	5.3	.1	46	.1	.1	.1	63	.24	.052	7	43.9	.51	83	.046	1	1.74	.012	.03	.1	.03	1.0	<.1	<.05	6	<.5	15.0
L4100N 9560E	.6	57.5	3.8	37	.2	15.0	8.6	418	2.15	1.6	.5	2.4	.1	32	.2	.1	.1	62	.19	.063	7	33.2	.35	95	.041	3	1.66	.010	.03	.1	.03	.9	<.1	<.05	6	.5	15.0
L4100N 9580E	.7	73.8	3.0	31	<.1	15.2	6.7	278	2.07	1.9	.4	4.5	.1	30	.1	.1	.1	57	.19	.046	6	33.2	.37	62	.048	3	1.61	.011	.03	.1	.04	.9	<.1	<.05	5	.6	15.0
L4100N 9600E	.5	29.3	3.5	31	.1	11.5	5.4	179	1.88	1.3	.3	8.7	.2	27	.1	.1	.1	54	.17	.033	5	27.8	.33	55	.050	2	1.05	.009	.03	.1	.04	1.1	<.1	<.05	5	<.5	15.0
L4100N 9620E	.4	53.8	2.5	22	.1	13.9	6.8	174	1.81	1.6	.3	4.5	.2	26	.1	.1	<.1	49	.23	.026	5	26.3	.31	53	.044	3	1.11	.008	.02	.2	.02	1.3	<.1	<.05	3	.5	15.0
L4100N 9640E	.5	31.3	2.8	29	.1	11.2	5.2	219	2.18	1.1	.4	17.5	.1	29	.1	.1	<.1	57	.24	.044	5	30.1	.33	42	.041	5	1.10	.009	.02	.1	.02	1.0	<.1	<.05	5	<.5	7.5
L4100N 9660E	.9	56.5	3.9	37	.1	15.6	7.3	487	2.12	1.1	.4	15.5	.1	25	.1	.1	.1	60	.20	.050	6	36.9	.46	63	.051	4	1.65	.009	.03	.1	.03	1.4	<.1	<.05	6	.6	15.0
L4100N 9680E	.5	67.4	2.7	27	.1	14.2	9.4	357	2.06	1.4	.4	2.7	.4	40	.1	.1	<.1	66	.35	.056	6	32.3	.44	75	.073	3	1.53	.013	.03	.1	.02	2.1	<.1	<.05	4	<.5	15.0
L4100N 9700E	.8	63.0	3.3	28	.1	12.9	8.0	339	2.16	1.7	.4	21.2	.3	38	.1	.1	.1	66	.28	.048	7	31.1	.41	73	.062	3	1.53	.012	.03	.1	.02	1.8	<.1	<.05	4	<.5	15.0
L4100N 9720E	.4	42.2	3.9	27	.1	10.2	5.7	216	2.19	1.2	.4	1.7	.1	34	.1	.1	.1	66	.20	.050	6	29.6	.33	67	.046	2	1.50	.010	.02	.1	.04	1.0	<.1	<.05	5	<.5	15.0
L4100N 9740E	1.2	32.0	4.5	26	.1	9.7	9.6	1261	2.06	1.3	.4	13.1	.2	28	.1	.1	.2	61	.17	.056	5	27.9	.31	92	.035	3	1.33	.009	.02	<.1	.04	1.1	<.1	.07	6	<.5	7.5
L4100N 9760E	.6	35.5	4.4	32	.2	9.1	5.4	265	2.00	1.5	.5	3.8	.1	28	.2	.1	.1	54	.20	.061	8	26.4	.31	70	.049	4	1.89	.009	.03	.1	.04	1.2	<.1	<.05	7	.6	15.0
L4100N 9780E	.4	26.0	2.5	25	<.1	11.4	7.1	216	1.89	2.0	.3	3.9	.5	34	.1	.1	<.1	55	.27	.039	6	25.9	.33	63	.067	3	1.45	.014	.03	.1	.02	1.9	<.1	<.05	4	<.5	15.0
L4100N 9800E	.5	43.9	2.1	24	.1	12.0	6.6	229	1.94	1.4	.3	4.8	.3	33	.1	.1	<.1	59	.28	.054	5	28.7	.37	61	.061	2	1.64	.012	.03	.1	.04	1.9	<.1	<.05	3	<.5	15.0
L4100N 9820E	.7	45.7	3.6	33	.1	11.5	6.7	316	2.23	1.3	.4	2.9	.1	32	.1	.1	.1	61	.19	.055	6	29.0	.41	68	.055	3	2.10	.012	.03	.1	.04	1.2	<.1	<.05	7	.6	15.0
L4100N 9840E	.5	54.2	2.3	25	.1	13.0	6.6	192	1.99	1.1	.3	2.1	.2	31	.1	.1	<.1	59	.24	.042	5	31.5	.42	54	.058	3	1.74	.013	.02	.1	.03	1.7	<.1	<.05	4	.6	15.0
L4100N 9860E	.3	59.2	2.5	32	.1	14.7	9.1	273	2.21	1.1	.3	4.7	.2	38	.1	.1	<.1	68	.28	.043	5	31.0	.54	66	.068	3	1.74	.016	.04	.1	.02	1.7	<.1	<.05	5	<.5	15.0
L4100N 9880E	.6	45.6	2.9	30	.1	12.8	7.3	387	1.77	1.1	.3	4.6	.1	36	.1	.1	.1	54	.24	.081	5	31.6	.43	71	.041	3	1.54	.014	.04	.1	.03	1.3	<.1	<.05	4	<.5	15.0
L4100N 9900E	.3	82.3	2.4	26	.1	18.6	9.5	237	1.70	1.0	.3	1.9	.8	82	.1	.1	<.1	52	.37	.068	4	31.4	.54	109	.071	4	1.33	.017	.09	.1	.01	2.2	.1	<.05	3	<.5	15.0
L4100N 9930E	.6	126.9	3.2	37	.1	22.6	11.5	284	2.06	1.6	.4	5.8	.8	80	.1	.1	<.1	64	.42	.078	6	36.3	.73	145	.092	4	1.98	.024	.10	.1	.04	2.8	.1	<.05	4	.5	15.0
L4100N 9960E	.8	79.7	3.6	34	.1	17.6	8.4	211	1.93	1.5	.4	2.8	.3	46	.1	.1	.1	54	.29	.057	5	28.9	.51	96	.065	4	2.02	.022	.05	.1	.04	1.8	<.1	<.05	5	.5	15.0
L4100N 9980E	1.2	65.1	4.1	37	.1	21.2	9.3	249	1.99	1.0	.4	3.6	.2	40	.1	.1	.1	59	.29	.054	4	39.7	.66	85	.089	4	1.65	.021	.06	.2	.04	1.8	<.1	<.05	6	<.5	15.0
L4100N 10000E	1.4	50.4	5.1	29	.1	14.7	6.9	187	1.60	1.0	.3	19.4	.1	34	<.1	<.1	.1	48	.22	.040	4	26.9	.50	68	.060	3	1.37	.017	.05	.1	.04	1.3	<.1	<.05	6	<.5	15.0
L4100N 10020E	1.2	32.1	4.5	23	.2	11.2	5.3	137	1.36	.8	.3	12.3	.1	29	.1	<.1	.1	42	.19	.036	3	25.9	.38	46	.053	2	1.23	.014	.03	.1	.05	1.2	<.1	<.05	5	<.5	15.0
L4100N 10040E	1.2	45.4	3.7	26	.1	13.4	6.6	207	1.69	1.0	.3	11.1	.1	38	.1	.1	.1	47	.27	.060	3	29.4	.41	69	.053	3	1.48	.016	.03	.1	.05	1.5	<.1	<.05	4	.5	15.0
L4100N 10060E	1.2	26.8	3.9	32	.1	16.2	6.8	185	1.61	.5	.2	3.6	<.1	34	.1	.1	.1	49	.22	.050	2	42.2	.49	47	.043	2	1.23	.013	.05	.1	.04	.8	<.1	<.05	6	<.5	15.0
L4100N 10080E	2.0	55.7	6.0	33	.1	11.8	7.9	353	1.79	1.1	.6	12.1	<.1	49	.1	.1	.2	51	.24	.088	4	28.9	.40	85	.023	3	1.31	.013	.05	.1	.04	.5	<.1	<.05	6	<.5	15.0
L4100N 10100E	2.6	66.8	3.4	28	.1	11.6	4.9	167	1.22	.5	.5	11.1	.2	54	.1	<.1	.1	38	.44	.068	4	22.2	.38	61	.032	1	1.00	.021	.04	.3	.02	1.5	<.1	<.05	3	.5	15.0
L4100N 10120E	5.5	47.6	5.4	41	.1	16.1	7.2	350	1.68	.7	.5	24.3	.1	55	.1	.1	.1	55	.47	.055	5	33.6	.54	79	.047	3	1.36	.018	.03	.2	.03	1.7	<.1	<.05	6	<.5	15.0
RE L4100N 10120E	5.1	44.6	5.2	41	.1	15.1	6.6	344	1.60	.6	.5	27.4	.1	54	<.1	.1	.1	55	.46	.054	5	33.6	.52	73	.049	2	1.33	.017	.03	.2	.03	1.6	<.1	<.05	6	<.5	15.0
L4100N 10140E	3.3	66.8	5.6	37	.1	18.2	8.9	324	2.82	2.0	2.3	26.8	.3	46	.1	.1	.1	68	.46	.059	11	42.1	.49	67	.043	2	1.63	.011	.03	.2	.05	1.9	<.1	<.05	7	.9	15.0
L4750N 9500E	1.2	32.3	3.9	44	.1	10.8	7.1	293	2.37	1.6	.4	3.0	.6	33	.1	.1	.1	64	.32	.079	9	26.2	.45	57	.077	3	1.58	.010	.03	.1	.03	1.9	<.1	<.05	6	.6	15.0
L4750N 9520E	3.1	56.6	4.0	41	.1	12.3	7.5	307	2.25	1.7	.5	20.0	.4	39	.1	.1	.1	62	.34	.080	9	28.2	.44	60	.060	3	1.65	.011	.03	.1	.04	2.1	<.1	<.05	6	.7	15.0
STANDARD DS6	11.4	125.7	30.0	142	.3	23.6	10.3	681	2.79	20.7	6.3	46.5	3.0	38	5.8	3.6	4.9	54	.82	.073	14	174.3	.55	165	.076	18	1.92	.071	.16	3.5	.22	3.4	1.7	<.05	6	4.5	15.0

Sample type: SOIL PULP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of the analysis only.   Data ____ FA ____

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
L4750N 9540E	2.9	125.1	2.5	36	.1	13.4	10.1	403	2.21	1.2	.5	4.7	.3	35	.1	.1	.1	58	.35	.098	8	24.8	.44	44	.047	3	1.28	.010	.04	.1	.03	1.5	<.1	<.05	4	.6	15.0
L4750N 9560E	2.2	59.5	2.9	32	.1	10.3	5.4	250	2.05	1.3	.5	2.7	.5	26	.2	.1	<.1	49	.22	.059	8	23.6	.38	33	.048	3	1.51	.008	.02	.1	.03	1.5	<.1	<.05	5	.7	15.0
L4750N 9580E	6.0	96.3	3.5	39	.2	13.3	8.1	305	2.30	1.7	.9	67.5	.3	34	.1	.1	.1	57	.28	.100	11	29.2	.46	49	.054	3	1.95	.010	.03	.1	.07	1.7	.1	<.05	6	1.2	15.0
L4750N 9600E	4.6	139.8	4.4	45	.2	19.2	13.0	475	2.54	2.5	1.0	9.8	.5	50	.2	.1	.1	64	.36	.110	13	36.1	.53	88	.055	5	2.23	.013	.04	.1	.06	2.5	.1	.07	5	.8	15.0
L4750N 9620E	1.0	38.9	3.2	27	.1	13.3	6.4	226	1.90	1.1	.4	3.7	.1	40	.1	.1	.1	53	.24	.049	5	32.3	.47	60	.045	2	1.43	.012	.03	<.1	.01	1.1	<.1	<.05	5	<.5	15.0
L4750N 9640E	.6	29.0	3.1	20	.1	9.3	4.6	160	1.84	1.0	.4	4.1	.1	35	.1	.1	.1	51	.19	.051	5	29.1	.33	53	.041	6	1.40	.010	.02	.1	.03	1.1	<.1	<.05	5	.5	15.0
L4750N 9660E	1.4	83.0	3.4	27	.1	38.5	9.8	276	2.14	1.1	.4	52.8	.4	35	.1	.1	.1	56	.26	.039	7	50.7	.68	54	.070	3	1.57	.011	.03	.1	.02	2.0	<.1	<.05	5	.5	15.0
L4750N 9680E	1.5	64.3	3.2	28	.1	15.2	10.7	466	1.91	1.2	.4	3.2	.1	34	.1	.1	.1	50	.21	.065	6	30.9	.46	61	.050	5	1.61	.012	.03	.1	.03	1.2	.1	<.05	5	<.5	7.5
L4750N 9700E	1.0	113.9	2.5	31	.1	18.6	10.3	210	2.06	1.4	.3	2.9	.5	41	.1	.1	<.1	55	.30	.084	5	26.4	.50	94	.072	4	1.58	.017	.08	.1	.03	1.7	<.1	<.05	4	.6	15.0
L4750N 9720E	1.2	137.5	2.6	29	.1	18.9	12.3	226	2.47	1.3	.3	3.2	.7	58	.1	.1	.1	59	.29	.101	4	24.8	.58	100	.073	4	1.58	.017	.11	.2	.02	1.9	.1	<.05	4	.8	15.0
L4750N 9740E	.6	115.8	3.7	26	.1	17.1	10.0	251	2.12	1.9	.3	26.2	1.1	56	.1	.1	<.1	61	.35	.058	7	26.8	.50	119	.087	3	1.81	.019	.06	.1	.02	2.6	.1	<.05	3	.6	15.0
L4750N 9760E	.8	47.6	2.7	24	<.1	14.8	7.9	219	2.09	2.1	.3	3.9	.9	34	.1	.1	<.1	62	.27	.029	6	28.9	.42	66	.076	8	1.48	.015	.03	.1	.02	2.2	<.1	<.05	4	<.5	15.0
L4750N 9780E	.4	24.9	3.3	26	.1	14.3	6.5	224	2.18	2.2	.3	3.9	.8	37	.2	.1	<.1	62	.31	.052	7	29.8	.42	97	.073	5	1.76	.013	.03	.1	.03	2.4	<.1	<.05	4	<.5	15.0
L4750N 9800E	.7	32.1	4.3	27	.1	13.8	7.0	240	1.97	2.1	.4	2.5	.3	30	.1	.1	.1	54	.26	.070	8	27.4	.37	78	.043	4	1.56	.012	.03	.1	.03	1.6	<.1	<.05	4	.6	15.0
L4750N 9820E	.6	35.1	2.8	27	.1	12.7	7.0	244	1.86	2.0	.3	4.1	.4	37	.1	.1	.1	54	.30	.064	6	27.1	.41	85	.057	4	1.55	.014	.03	.1	.02	1.9	<.1	<.05	4	<.5	15.0
L4750N 9840E	10.2	188.6	1.7	23	.2	15.9	9.6	197	2.87	.9	.4	8.2	.6	71	.1	.1	<.1	51	.40	.131	4	15.3	.52	186	.088	3	1.54	.028	.16	.1	.01	1.7	.1	<.05	4	1.1	15.0
L4750N 9860E	4.2	183.0	3.1	29	.1	18.0	9.9	256	2.25	1.8	.3	2.5	.5	62	<.1	.1	.1	62	.37	.093	5	25.4	.53	104	.076	4	1.80	.033	.08	.2	.02	2.2	.1	<.05	5	.5	15.0
L4750N 9880E	2.3	94.3	3.4	34	.1	16.5	11.3	335	2.30	1.9	.5	8.6	.6	55	.1	.1	.1	63	.31	.085	7	27.9	.54	121	.077	6	2.07	.024	.05	.1	.03	2.5	.1	<.05	5	.8	15.0
L4750N 9900E	4.1	91.6	2.5	33	.1	16.7	12.3	281	2.56	1.2	.4	5.6	.3	46	.1	.1	.1	86	.28	.082	5	24.0	.75	132	.106	5	2.14	.023	.13	<.1	.03	1.5	.1	<.05	6	.7	15.0
L4750N 9920E	1.6	86.4	2.2	30	<.1	17.9	11.6	291	2.17	1.0	.3	3.1	.4	44	.1	.1	<.1	67	.30	.056	4	24.2	.55	93	.081	3	1.53	.026	.09	.1	.02	1.7	<.1	<.05	5	.5	15.0
L4750N 9940E	3.3	72.9	4.2	34	.1	15.2	11.3	315	2.54	3.1	.6	4.4	.8	36	.1	.1	.1	63	.26	.054	9	28.1	.48	75	.088	5	2.38	.024	.05	.2	.03	2.1	<.1	<.05	7	1.0	15.0
L4750N 9960E	1.7	79.0	2.7	42	.1	42.2	28.6	655	2.29	.9	.4	2.1	.2	36	.1	.1	.1	67	.19	.050	4	99.7	1.01	80	.130	4	1.97	.018	.11	.1	.02	1.3	.1	<.05	6	.5	15.0
L4750N 9980E	1.6	92.9	5.1	28	.1	17.6	11.9	260	1.68	.9	.5	1.1	.1	94	.1	.1	.1	43	.22	.068	4	27.9	.44	92	.033	16	1.77	.016	.04	.1	.02	1.0	<.1	.06	5	.9	1.0
L4750N 10000E	2.0	79.1	3.6	38	.1	38.9	16.3	412	2.02	1.4	.4	2.3	.3	116	.2	.1	.1	58	.30	.063	4	59.0	.68	112	.078	4	1.64	.015	.12	.1	.02	1.3	<.1	<.05	5	.5	15.0
L4750N 10020E	3.3	58.1	5.5	36	.1	19.3	9.1	255	2.14	1.8	.5	2.3	.3	53	.1	.1	.3	60	.22	.042	6	34.7	.53	60	.081	4	1.56	.014	.04	.1	.02	1.6	<.1	<.05	7	.6	15.0
L4750N 10040E	3.5	35.3	4.4	42	.1	22.2	16.1	715	2.54	1.5	.4	6.6	.3	55	.2	.1	.3	73	.21	.049	5	50.3	.56	53	.081	3	1.38	.010	.05	.2	.02	2.0	<.1	<.05	6	<.5	15.0
L4750N 10060E	3.3	190.6	7.2	57	.1	51.9	12.8	722	2.82	1.6	2.1	20.3	.4	52	.2	.1	.2	59	.70	.105	11	63.0	.74	83	.034	3	1.85	.012	.05	.2	.03	4.0	.1	.08	4	1.0	15.0
L4750N 10100E	.2	26.6	2.9	29	<.1	14.3	6.3	298	1.93	1.8	.4	8.9	.7	62	.1	.1	.1	57	.39	.064	8	30.7	.41	53	.065	3	1.32	.012	.03	.1	.02	2.4	<.1	<.05	4	<.5	15.0
L4750N 10120E	.4	12.3	5.0	44	.1	8.8	5.8	587	1.98	1.3	.4	20.9	.2	216	.1	.1	.1	52	.33	.058	5	21.0	.39	101	.036	2	1.52	.015	.05	.1	.02	1.2	<.1	<.05	6	<.5	15.0
L4750N 10140E	.3	13.8	3.3	28	.1	9.3	4.7	227	1.89	1.6	.4	103.4	.4	54	.1	.1	.1	53	.24	.049	7	26.6	.35	75	.047	2	1.74	.010	.03	.1	.02	2.0	<.1	<.05	4	.5	15.0
L4800N 9500E	2.6	366.3	2.8	37	.2	15.8	21.2	445	2.58	1.5	1.2	13.9	.6	51	<.1	.1	.1	75	.63	.102	12	30.2	.47	52	.066	3	1.29	.012	.04	.2	.04	3.6	.1	<.05	4	1.2	15.0
L4800N 9520E	1.5	397.6	3.1	38	.1	16.0	20.0	385	2.60	1.5	.8	15.5	.6	48	.1	.1	<.1	73	.47	.082	11	29.3	.50	72	.077	<1	1.42	.012	.03	.1	.03	3.1	.1	<.05	5	1.0	15.0
RE L4800N 9520E	1.5	413.9	3.3	40	.1	17.2	22.0	397	2.66	1.5	.9	8.0	.4	47	.1	.1	.1	74	.47	.084	12	29.9	.52	76	.073	2	1.46	.012	.03	.1	.02	2.9	<.1	.06	5	1.1	15.0
L4800N 9540E	.3	30.5	2.4	29	.1	10.4	6.4	244	2.16	1.5	.3	4.6	1.0	35	.1	.1	<.1	66	.39	.079	8	25.3	.36	67	.082	1	1.08	.010	.04	.1	.02	2.0	<.1	<.05	3	<.5	15.0
STANDARD DS6	12.1	120.7	30.0	146	.3	23.9	10.7	710	2.91	21.5	6.7	51.3	3.1	37	6.0	3.4	4.9	57	.84	.078	15	178.2	.58	161	.077	20	1.89	.074	.15	3.5	.23	3.4	1.8	<.05	6	4.5	15.0

Sample type: SOIL PULP.   Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

ACME ANALYTICAL

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
L4800N 9560E	.7	31.7	3.1	31	.1	9.1	7.0	336	2.00	1.5	.3	8.5	.2	33	.1	.1	.1	62	.27	.065	7	25.0	.35	57	.060	3	1.35	.009	.03	.1	.04	1.5	<.1	<.05	4	<.5	15.0
L4800N 9580E	1.7	57.2	3.7	40	.1	13.7	8.5	255	2.25	1.1	.4	5.2	.1	47	.1	.1	.1	72	.24	.062	5	26.2	.55	66	.073	2	1.51	.013	.05	.1	.03	1.1	<.1	.08	7	<.5	15.0
L4800N 9600E	.9	53.1	3.4	27	.1	10.0	5.5	157	1.83	1.4	.4	3.9	.2	51	.1	.1	.1	55	.22	.043	6	29.4	.34	66	.054	4	1.60	.009	.02	.1	.06	1.6	<.1	.06	5	<.5	15.0
L4800N 9620E	.6	36.3	3.7	34	.1	12.9	6.3	233	2.20	1.8	.4	7.8	.2	32	.1	.1	.1	65	.22	.038	8	33.9	.39	59	.073	4	1.64	.009	.02	.1	.03	1.7	<.1	<.05	6	<.5	15.0
L4800N 9640E	1.0	52.8	3.2	31	.1	13.0	6.6	252	2.03	2.0	.5	12.2	.2	51	.1	.1	.1	60	.25	.049	7	33.1	.40	103	.067	4	1.69	.010	.03	.1	.05	1.7	<.1	.06	4	.5	15.0
L4800N 9660E	1.6	88.4	3.3	33	.1	19.6	9.8	379	1.85	1.1	.4	3.9	.1	44	.1	.1	.1	53	.22	.059	5	36.0	.49	98	.044	3	1.71	.013	.03	.1	.07	1.2	<.1	.07	5	<.5	15.0
L4800N 9680E	1.9	149.9	3.0	33	.1	18.9	10.9	249	2.20	1.6	.5	7.7	.2	61	.1	.1	.1	56	.25	.065	6	26.9	.48	106	.058	5	2.00	.014	.05	.1	.05	1.9	<.1	<.05	4	.7	15.0
L4800N 9700E	1.4	68.0	2.1	31	.1	15.8	14.5	334	2.33	1.5	.3	3.9	.8	44	.1	.1	<.1	62	.34	.067	5	28.2	.67	74	.076	4	1.38	.008	.06	.1	.03	2.4	<.1	<.05	3	<.5	15.0
L4800N 9720E	.4	43.8	2.4	25	.1	14.7	9.6	213	1.99	1.8	.3	8.4	.6	45	.1	.1	<.1	60	.31	.029	6	27.8	.44	66	.076	3	1.33	.017	.04	.1	.06	2.4	<.1	<.05	3	<.5	15.0
L4800N 9740E	.5	42.2	2.6	27	.1	15.2	8.7	200	1.97	1.8	.3	6.5	.7	37	.1	.1	<.1	58	.26	.028	6	27.8	.45	90	.080	3	1.53	.012	.03	.1	.04	2.6	<.1	<.05	3	<.5	15.0
L4800N 9760E	.8	41.0	4.3	31	.1	14.6	6.8	258	2.32	2.3	.4	3.0	.5	29	.1	.2	.1	69	.19	.039	7	35.1	.41	73	.058	3	1.81	.011	.03	.1	.09	2.1	.1	<.05	5	.6	15.0
L4800N 9780E	.4	40.5	3.2	24	.1	15.3	8.5	339	2.10	2.0	.3	7.5	.8	40	.1	.1	.1	62	.32	.052	7	32.0	.43	90	.072	4	1.60	.013	.03	.1	.05	3.1	<.1	<.05	3	<.5	15.0
L4800N 9800E	.8	54.2	3.9	30	.1	12.2	6.4	214	1.90	1.6	.4	1.5	.1	31	.1	.1	.1	56	.24	.066	6	25.8	.38	72	.043	4	1.65	.022	.03	.1	.05	1.2	.1	.06	5	<.5	15.0
L4800N 9820E	1.2	95.7	3.4	39	.1	18.7	10.1	252	2.16	1.9	.4	3.0	.7	75	.1	.1	.1	66	.41	.090	7	31.9	.58	110	.087	3	1.69	.030	.11	.1	.02	2.3	.1	<.05	4	<.5	15.0
L4800N 9840E	4.2	113.9	2.4	38	.1	19.8	9.5	229	3.07	1.2	.4	58.1	.9	50	.1	.1	<.1	69	.32	.107	5	31.3	.70	188	.121	4	1.70	.017	.26	.1	.02	2.4	.1	<.05	5	1.0	15.0
L4800N 9860E	1.8	132.7	3.9	44	.1	20.2	10.0	255	2.61	2.2	.5	5.8	.9	52	.1	.1	.1	66	.34	.105	8	32.9	.60	138	.091	5	1.92	.018	.12	.1	.05	2.6	.1	<.05	5	.7	15.0
L4800N 9880E	1.2	163.8	2.4	25	.1	19.1	11.5	217	2.28	1.0	.3	3.7	.3	41	.1	.1	<.1	60	.31	.052	4	24.6	.48	79	.072	1	1.92	.027	.04	.1	.04	2.3	<.1	<.05	5	.6	15.0
L4800N 9900E	1.0	180.2	3.0	33	.2	19.8	11.5	217	2.30	1.7	.3	5.4	.5	51	<.1	.1	<.1	63	.35	.076	6	28.0	.51	96	.078	4	2.23	.025	.05	.1	.03	2.7	.1	<.05	4	.7	15.0
L4800N 9960E	6.9	145.5	2.1	28	.1	43.6	11.6	193	2.24	1.0	.3	10.1	.3	30	<.1	.1	<.1	72	.30	.072	4	104.0	.79	101	.115	2	1.80	.016	.11	.2	.04	1.8	.1	<.05	4	.7	15.0
RE L4800N 9960E	6.7	144.5	2.1	29	.1	44.2	11.6	193	2.25	1.0	.3	2.2	.3	30	<.1	.1	<.1	73	.30	.073	4	100.5	.79	100	.113	1	1.80	.015	.11	.2	.04	1.8	.1	<.05	5	.6	15.0
L4800N 9980E	2.1	101.3	3.3	33	.1	21.5	11.8	308	2.25	1.1	.4	3.5	.3	38	.1	.1	.1	72	.27	.061	6	42.6	.65	89	.092	3	2.01	.019	.05	.1	.05	1.9	.1	<.05	6	.5	15.0
L4800N 10000E	1.8	79.6	4.2	29	.1	17.5	8.0	245	2.07	1.7	.5	41.2	.2	32	.1	.1	.1	61	.24	.065	6	39.3	.45	66	.070	2	1.73	.013	.04	.1	.05	1.7	<.1	<.05	6	.7	15.0
L4800N 10020E	8.0	139.9	3.6	33	.1	36.7	12.2	247	2.12	1.6	.7	7.4	.3	54	.1	.1	.1	57	.25	.069	6	61.9	.55	69	.081	3	2.12	.015	.06	.1	.05	2.2	.1	<.05	5	.8	15.0
L4800N 10040E	1.2	41.9	3.3	30	.1	28.6	9.7	272	2.25	1.9	.4	2.4	.4	57	.1	.2	.2	66	.35	.059	7	65.9	.59	70	.076	3	1.55	.010	.03	.4	.04	2.9	<.1	<.05	4	<.5	15.0
L4800N 10060E	.3	12.7	2.9	46	.1	4.0	3.5	858	1.24	<.5	.3	4.3	.2	96	.1	<.1	<.1	28	.26	.089	4	11.8	.27	93	.005	1	1.59	.012	.05	<.1	.08	.4	<.1	<.05	4	<.5	15.0
L4800N 10080E	.2	22.6	3.5	43	.1	8.2	4.8	695	1.68	.8	.3	7.8	.1	122	.1	.1	.1	41	.47	.087	6	17.4	.36	119	.017	2	1.99	.010	.08	<.1	.08	1.0	<.1	<.05	4	<.5	15.0
L4800N 10100E	.3	20.2	4.0	39	.1	15.2	6.6	290	2.12	1.9	.4	10.3	.6	59	.1	.2	.1	62	.31	.044	8	35.6	.47	78	.076	4	1.78	.011	.03	.1	.05	2.8	<.1	<.05	5	<.5	15.0
L4800N 10120E	.3	21.0	4.0	37	<.1	13.3	6.4	399	1.91	1.4	.4	6.9	.5	66	.1	.1	.1	54	.32	.043	7	30.9	.43	68	.064	5	1.55	.011	.04	.1	.02	2.3	<.1	<.05	5	<.5	7.5
L4800N 10140E	.3	16.2	4.6	41	.1	12.1	5.7	325	2.03	1.5	.4	26.6	.5	56	.1	.1	.1	54	.26	.054	7	28.0	.45	78	.054	4	1.85	.009	.04	.1	.03	2.2	<.1	<.05	5	<.5	15.0
L4850N 9960E	1.6	85.6	3.3	34	.1	20.6	11.6	278	2.38	.9	.3	7.3	.4	37	.1	.1	.1	80	.29	.057	4	34.9	.63	78	.105	2	1.59	.020	.10	.1	.01	2.0	.1	<.05	5	<.5	15.0
L4850N 9980E	1.8	85.3	3.8	39	.1	20.9	14.3	417	2.44	.8	.4	6.7	.3	35	.1	.1	.1	79	.30	.064	4	33.8	.69	79	.114	6	1.72	.023	.11	.1	.02	2.1	.1	<.05	5	<.5	15.0
L4850N 10000E	4.7	141.3	3.8	40	.1	26.5	14.8	434	2.10	1.3	.5	22.5	.4	41	.1	.1	.1	63	.31	.064	4	32.9	.47	84	.069	4	1.51	.014	.04	.2	.02	2.4	.1	<.05	4	<.5	15.0
L4850N 10020E	2.1	59.8	2.4	29	.1	51.0	14.1	376	1.71	.6	.4	3.4	.1	472	.1	<.1	.1	44	.38	.086	4	97.2	.74	170	.024	4	1.85	.012	.04	.1	.03	.8	<.1	<.05	5	<.5	15.0
L4150N 9580E	.3	33.0	2.9	32	.1	12.0	5.9	251	1.92	1.1	.3	2.4	.2	32	<.1	.1	.1	60	.23	.040	6	29.6	.39	58	.062	3	1.18	.010	.02	.1	.03	1.3	<.1	<.05	4	<.5	15.0
STANDARD DS6	11.8	123.4	30.1	144	.3	24.0	10.5	701	2.84	21.6	6.6	48.5	3.1	37	6.1	3.5	5.1	56	.84	.077	15	177.4	.59	161	.079	20	1.88	.073	.16	3.4	.23	3.5	1.8	<.05	6	4.5	15.0

Sample type: SOIL PULP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data ✓ FA

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
L4150N 9600E	.3	38.8	3.1	35	.1	11.7	6.2	293	1.89	1.5	.4	3.3	.1	31	.1	.1	.1	55	.19	.055	7	27.6	.31	73	.031	3	1.45	.009	.02	.1	.04	.9	<.1	.09	5	<.5	15
L4150N 9620E	.5	34.0	3.3	33	.1	10.8	5.8	246	1.96	1.5	.4	2.1	.3	26	.1	.1	.1	57	.20	.043	6	26.7	.29	68	.042	3	1.20	.009	.03	.1	.03	1.3	<.1	.09	5	<.5	15
L4150N 9640E	.7	42.2	4.1	43	.1	15.2	7.5	447	2.16	1.5	.4	4.0	.1	27	.2	.1	.1	60	.19	.058	7	33.5	.40	78	.039	3	1.53	.010	.02	.1	.03	1.0	<.1	.07	6	.5	15
L4150N 9660E	1.3	57.5	4.0	42	.1	13.8	7.5	398	2.10	1.3	.5	3.5	.2	28	.1	.1	.1	60	.21	.050	6	30.9	.45	54	.055	3	1.61	.009	.02	.1	.02	1.5	<.1	.07	6	.5	15
L4150N 9680E	1.3	78.8	4.5	48	.1	12.7	7.9	419	2.30	1.4	.8	4.2	.1	32	.2	.1	.1	61	.19	.090	7	29.2	.39	57	.032	3	1.94	.008	.02	.1	.04	.7	<.1	.13	7	.5	15
L4150N 9700E	.6	34.4	3.8	31	.1	11.1	5.6	211	2.07	1.8	.4	6.8	.2	26	.1	.1	.1	60	.21	.054	6	29.4	.34	48	.047	2	1.38	.009	.02	.1	.02	1.4	<.1	.06	6	<.5	15
L4150N 9720E	.5	38.6	2.7	25	.1	10.4	6.2	204	1.92	1.8	.4	2.4	.7	30	.1	.1	.1	57	.29	.055	8	26.8	.32	65	.066	5	1.59	.011	.02	.1	.03	2.3	<.1	<.05	4	.6	15
L4150N 9740E	.4	32.7	2.8	27	.1	10.6	5.7	222	1.96	1.5	.4	3.4	.2	29	.1	.1	.1	59	.24	.051	6	27.4	.32	50	.044	4	1.41	.009	.02	.1	.03	1.5	<.1	<.05	4	<.5	15
L4150N 9760E	.5	28.2	2.9	35	.1	10.8	6.4	312	2.05	1.2	.3	3.6	.1	35	.1	.1	.1	61	.24	.053	6	28.3	.35	58	.048	4	1.30	.010	.02	.1	.04	1.2	<.1	<.05	4	<.5	15
L4150N 9780E	.8	23.8	3.3	28	.1	8.0	9.1	869	1.58	1.0	.3	2.5	<.1	28	.1	.1	.1	49	.14	.106	4	23.5	.21	98	.013	3	1.25	.008	.02	<.1	.07	.5	.1	.13	4	<.5	15
L4150N 9800E	.8	37.1	4.4	31	.1	10.2	5.9	191	2.06	1.5	.5	1.1	.1	26	.1	.1	.1	55	.20	.075	8	27.2	.34	60	.043	6	1.98	.010	.02	.1	.05	1.1	<.1	.06	7	.5	15
L4150N 9820E	.3	44.2	2.0	26	.1	10.6	5.9	181	1.87	1.1	.4	2.3	.2	32	.1	.1	<.1	56	.22	.046	5	25.6	.33	61	.045	3	1.52	.012	.02	.1	.03	1.5	<.1	<.05	3	<.5	15
L4150N 9840E	.3	84.6	2.0	26	<.1	15.2	8.2	208	1.76	1.4	.3	1.6	.7	45	.2	.1	<.1	58	.33	.050	5	30.7	.48	81	.072	3	1.52	.019	.03	.1	.02	2.5	<.1	<.05	3	<.5	15
L4150N 9860E	1.3	64.9	5.7	50	.1	14.1	9.0	400	2.77	4.8	.8	23.2	1.7	45	.1	.1	.1	60	.31	.063	15	28.1	.47	82	.088	5	2.21	.027	.05	.3	.02	2.6	.1	<.05	10	.7	15
L4150N 9880E	.4	72.6	2.6	35	<.1	15.9	9.0	246	2.01	1.4	.3	13.6	.7	55	.1	.1	.1	62	.37	.078	6	31.8	.59	94	.076	3	1.65	.021	.05	.1	.01	2.6	<.1	<.05	5	<.5	15
L4150N 9900E	.3	86.3	2.4	33	.1	17.6	10.2	290	1.97	1.5	.3	4.9	.7	64	.1	.1	.1	60	.36	.072	6	31.0	.60	92	.071	3	1.63	.022	.06	.2	.01	2.5	<.1	<.05	4	<.5	15
L4200N 9500E	.7	29.0	3.8	31	.1	13.1	5.2	206	2.55	2.1	.4	5.8	.2	30	.1	.1	.1	64	.20	.041	7	33.3	.32	68	.064	3	1.52	.009	.03	.1	.03	1.6	<.1	<.05	7	<.5	15
L4200N 9520E	.5	55.4	2.7	27	.1	14.1	6.5	195	2.04	1.3	.4	3.7	.2	32	.1	.1	<.1	59	.21	.037	6	36.2	.34	50	.060	5	1.61	.009	.03	.1	.04	1.6	<.1	<.05	5	<.5	15
RE L4200N 9520E	.5	55.5	2.6	28	.1	14.1	5.6	199	2.10	1.3	.4	2.9	.2	33	.1	.1	<.1	50	.20	.038	7	36.1	.34	52	.059	3	1.68	.009	.03	.1	.02	1.5	<.1	<.05	5	<.5	15
L4200N 9540E	.3	21.9	2.7	24	.1	11.3	5.8	189	2.19	1.7	.3	2.8	.4	25	.1	.1	<.1	66	.21	.039	6	30.1	.29	60	.050	2	1.19	.007	.02	.1	.02	1.6	<.1	<.05	3	<.5	15
L4200N 9560E	.9	97.2	4.8	39	.2	19.7	10.6	309	2.40	2.2	.8	5.8	.2	26	.1	.1	.1	62	.17	.069	11	35.2	.38	67	.033	3	2.12	.008	.03	.1	.05	1.4	.1	.07	6	.6	15
L4200N 9580E	.7	37.2	3.5	35	.1	11.7	7.2	369	2.12	1.1	.4	5.3	.1	37	.1	.1	<.1	62	.22	.063	6	29.6	.35	95	.033	3	1.34	.010	.03	.1	.02	.9	<.1	.06	5	<.5	15
L4200N 9600E	.4	29.8	1.8	26	<.1	9.6	5.2	171	1.78	1.5	.3	24.9	.3	31	.1	.1	<.1	58	.25	.037	6	27.2	.29	39	.063	4	1.20	.009	.02	.1	.02	1.8	<.1	<.05	3	<.5	15
L4200N 9620E	.3	45.3	2.0	27	<.1	14.5	7.2	192	1.79	1.3	.3	3.0	.7	39	<.1	.1	<.1	57	.24	.030	5	31.4	.43	71	.073	3	1.41	.015	.03	.1	.01	2.3	<.1	<.05	3	<.5	15
L4200N 9640E	.4	30.6	3.2	35	.1	14.4	6.1	218	1.82	1.3	.4	1.3	.2	25	.1	.1	.1	56	.17	.038	6	30.8	.43	62	.051	3	1.60	.008	.02	.1	.02	1.4	<.1	<.05	5	<.5	15
L4200N 9660E	.8	90.0	3.1	34	.1	12.7	6.9	247	2.01	1.2	.5	2.6	.4	27	.1	.1	.1	54	.22	.046	8	28.9	.45	42	.062	2	1.69	.009	.02	.1	.02	2.0	<.1	<.05	5	.5	15
L4200N 9680E	1.9	65.3	5.8	42	.1	11.3	6.6	355	2.30	1.7	.7	2.8	.3	31	.1	.1	.1	61	.23	.060	9	28.9	.40	53	.063	3	1.79	.011	.03	.1	.03	1.5	.1	<.05	8	.5	15
L4200N 9700E	.4	37.0	4.2	35	.1	10.0	5.4	277	1.84	1.5	.5	1.9	.1	27	.2	.1	.1	53	.18	.054	9	27.3	.31	68	.044	3	1.68	.008	.02	.1	.03	1.4	<.1	<.05	5	<.5	15
L4200N 9720E	.3	52.4	3.2	31	<.1	13.0	7.4	238	2.11	1.9	.4	2.8	.6	34	.1	.1	.1	64	.25	.053	7	31.2	.37	75	.048	2	1.48	.015	.03	.1	.02	2.1	<.1	<.05	4	<.5	15
L4200N 9740E	.6	53.7	3.2	33	.1	22.1	8.0	327	2.07	.9	.4	21.8	.1	33	.1	.1	.1	65	.19	.048	5	49.1	.51	65	.039	3	1.52	.010	.04	<.1	.03	1.3	<.1	<.05	4	<.5	15
L4200N 9760E	.8	51.0	3.7	37	.1	15.6	8.2	293	2.35	1.5	.5	2.1	.4	38	.1	.1	.1	66	.26	.068	8	31.7	.52	83	.067	2	2.15	.011	.04	.1	.03	2.1	<.1	<.05	6	<.5	15
L4200N 9780E	.4	47.1	2.2	27	.1	13.9	7.5	211	2.10	1.4	.3	3.2	.6	35	.1	.1	<.1	66	.29	.043	6	30.8	.43	65	.070	1	1.58	.013	.02	.1	.02	2.4	<.1	<.05	4	<.5	15
L4200N 9800E	.4	36.2	2.5	28	.1	11.1	6.4	271	1.93	1.0	.3	1.7	.1	33	.1	.1	.1	60	.24	.057	5	26.1	.41	66	.056	2	1.42	.013	.03	.1	.04	1.5	<.1	<.05	4	<.5	15
L4200N 9820E	.8	73.0	2.3	27	<.1	14.5	8.1	232	1.94	1.0	.3	6.0	.3	37	.1	.1	<.1	58	.27	.051	5	27.8	.45	84	.059	4	1.62	.017	.04	.1	.02	1.8	<.1	<.05	4	<.5	15
STANDARD DS6	12.0	124.6	30.7	148	.3	24.7	10.7	705	2.88	21.3	6.8	49.1	3.2	37	6.2	3.8	5.0	58	.84	.077	14	179.8	.59	163	.069	17	1.86	.073	.16	3.6	.23	3.5	1.7	<.05	6	4.6	15

Sample type: SOIL PULP. 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
L4200N 9840E	.4	83.2	1.9	32	.1	17.1	9.4	255	1.96	1.2	.3	4.0	.9	50	.1	.1	<.1	63	.38	.069	6	30.0	.58	104	.081	3	1.51	.020	.06	.1	.01	2.5	<.1	<.05	4	<.5	15
L4200N 9860E	.3	93.8	2.2	31	<.1	18.0	9.8	310	2.06	1.3	.3	3.5	.9	57	.1	.1	<.1	64	.41	.079	6	36.2	.57	74	.072	2	1.38	.017	.06	.1	.01	2.8	<.1	<.05	4	<.5	15
L4200N 9880E	.4	84.0	2.1	33	<.1	16.6	9.4	299	1.94	1.2	.3	7.7	.6	57	.1	.1	<.1	61	.39	.076	5	30.8	.57	84	.070	3	1.42	.024	.06	.2	.01	2.2	<.1	<.05	4	<.5	15
L4200N 9900E	.5	97.2	2.8	48	.1	20.2	10.1	313	2.00	1.2	.3	2.0	.4	62	.1	.1	<.1	60	.39	.086	5	32.3	.70	117	.070	4	1.91	.027	.06	.1	.02	2.5	<.1	<.05	5	.6	15
L4200N 9920E	.8	94.2	2.6	38	.1	18.4	11.5	414	1.97	1.0	.4	5.5	.4	49	.1	.1	.1	61	.33	.083	5	29.9	.59	103	.068	5	2.00	.026	.06	.1	.03	2.3	<.1	<.05	5	.5	15
L4200N 9940E	1.0	87.1	2.9	37	.1	18.0	9.4	322	1.90	1.1	.3	2.5	.4	46	<.1	.1	.1	54	.30	.074	5	27.7	.62	96	.063	3	1.76	.024	.05	.1	.02	1.9	.1	<.05	5	.6	15
L4200N 9960E	1.0	92.1	3.7	44	.1	21.1	10.7	561	1.71	.6	.3	1.4	.2	46	.1	<.1	.1	53	.34	.059	4	34.4	.61	86	.069	2	1.56	.024	.06	.1	.02	2.0	<.1	<.05	5	<.5	15
L4200N 9980E	.8	39.3	3.2	29	<.1	15.1	6.7	194	1.72	1.2	.3	1.7	.4	37	.1	.1	.1	51	.24	.037	6	27.7	.49	84	.061	4	1.33	.015	.04	.1	.01	2.0	<.1	<.05	4	<.5	15
L4200N 10000E	1.8	431.5	7.0	51	.1	30.7	11.4	330	1.81	.9	1.8	9.9	.3	53	.1	.1	.1	54	.53	.075	7	35.5	.59	77	.059	2	2.07	.025	.05	.2	.03	2.7	.1	<.05	4	.9	15
L4200N 10020E	1.3	180.6	6.0	34	.1	19.5	10.8	258	1.94	.7	.5	88.3	.6	48	.1	.1	.8	56	.47	.057	6	31.8	.56	63	.075	2	1.24	.027	.04	.2	.01	2.4	<.1	<.05	4	<.5	15
L4200N 10040E	.8	79.8	2.8	24	<.1	16.8	9.7	229	1.84	.9	.3	4.4	.7	61	<.1	.1	.1	59	.48	.065	4	29.2	.48	66	.071	3	1.05	.027	.05	.3	.01	2.2	<.1	<.05	3	<.5	15
L4200N 10060E	2.9	42.0	3.1	30	<.1	14.2	6.6	257	1.62	.7	.3	3.1	.2	44	<.1	.1	.1	51	.39	.062	5	28.3	.49	70	.061	2	1.17	.020	.03	.4	.02	1.8	<.1	<.05	5	<.5	15
L4200N 10080E	3.9	75.0	4.7	55	.1	15.9	10.2	440	2.13	1.0	.5	7.0	.3	50	.1	.1	.1	63	.52	.063	6	37.2	.52	63	.072	3	1.39	.022	.05	.2	.03	2.4	<.1	<.05	5	.6	15
L4200N 10100E	3.1	43.7	4.0	54	.1	23.7	9.7	272	2.27	1.1	.4	49.4	.2	43	.1	.1	.3	70	.40	.047	5	45.8	.82	76	.077	3	1.57	.019	.07	.1	.02	2.6	<.1	<.05	7	<.5	15
L4200N 10140E	1.0	32.2	4.1	38	.2	17.7	6.8	233	2.60	1.5	.4	7.6	.5	43	.1	.1	.4	74	.26	.042	6	44.1	.52	75	.078	4	2.12	.013	.03	.3	.04	2.8	<.1	<.05	6	<.5	15
L4250N 9500E	.4	30.4	3.3	31	.1	10.4	5.1	203	1.97	1.1	.4	9.6	<.1	27	.1	.1	.1	55	.16	.070	6	28.3	.26	58	.024	3	1.33	.008	.02	.1	.03	.6	<.1	<.05	5	<.5	15
RE L4250N 9500E	.5	29.7	3.4	31	.1	10.3	5.0	197	1.93	1.2	.4	1.8	<.1	28	.1	.1	.1	52	.17	.070	6	27.2	.25	55	.027	2	1.32	.008	.02	<.1	.04	.7	<.1	<.05	5	<.5	15
L4250N 9520E	.4	52.4	2.4	30	<.1	12.5	6.7	186	2.20	1.4	.3	3.3	.5	26	.1	.1	<.1	72	.22	.034	6	28.5	.39	54	.093	2	1.59	.010	.06	.1	.03	1.9	<.1	<.05	4	<.5	15
L4250N 9540E	.5	24.7	3.6	30	.1	11.2	5.0	185	2.13	1.4	.4	3.8	.2	26	.1	.1	.1	59	.22	.057	7	29.5	.29	47	.059	3	1.56	.008	.03	.1	.03	1.6	<.1	<.05	6	<.5	15
L4250N 9560E	.4	43.2	2.9	29	.1	11.2	6.7	209	2.00	1.4	.4	6.2	.6	31	<.1	.1	.1	63	.27	.053	6	28.7	.33	61	.066	3	1.38	.009	.03	.1	.02	2.0	<.1	<.05	3	<.5	15
L4250N 9580E	.4	88.5	2.4	25	<.1	17.0	8.0	198	2.01	1.1	.3	1.8	.6	47	<.1	.1	<.1	62	.28	.026	6	32.2	.41	98	.077	1	1.12	.011	.04	.1	.01	2.2	<.1	<.05	3	<.5	15
L4250N 9600E	.6	59.2	2.8	36	.1	27.5	10.3	279	2.74	.8	.4	3.3	.2	34	.1	.1	<.1	82	.25	.046	5	50.3	.81	115	.121	4	2.10	.014	.10	.1	.05	2.1	.1	<.05	6	<.5	15
L4250N 9620E	.2	33.5	2.6	25	.1	15.8	6.7	199	2.01	1.0	.3	25.6	.3	36	.1	.1	<.1	63	.27	.036	5	37.8	.43	77	.074	2	1.13	.011	.03	.1	.03	1.8	<.1	<.05	4	<.5	15
L4250N 9640E	.4	38.2	2.9	28	<.1	13.7	6.7	235	2.04	1.9	.3	3.9	.5	33	.1	.1	.1	64	.25	.032	7	34.3	.37	60	.071	3	1.45	.011	.03	.1	.02	2.4	<.1	<.05	3	<.5	15
L4250N 9660E	3.0	28.4	8.3	56	.1	8.8	4.9	475	3.13	6.7	2.1	1.7	1.6	19	.1	.3	.2	36	.14	.069	35	20.1	.24	73	.071	5	2.61	.031	.05	.4	.04	1.6	.1	<.05	14	<.5	15
L4250N 9680E	.5	39.2	3.3	32	.1	11.1	6.3	233	2.12	1.8	.6	4.6	.5	36	.1	.1	.1	60	.32	.059	9	30.4	.35	57	.059	4	1.56	.011	.03	.1	.02	2.3	<.1	<.05	4	<.5	15
L4250N 9700E	.5	33.3	3.0	34	.1	13.4	7.0	277	2.20	1.2	.3	6.0	.3	39	.1	.1	.1	68	.30	.063	7	35.1	.43	70	.068	4	1.33	.012	.03	.1	.02	2.2	<.1	<.05	4	<.5	15
L4250N 9720E	.6	49.3	2.9	32	.1	16.6	8.3	309	2.11	1.3	.3	7.8	.4	43	.1	.1	.1	65	.31	.060	7	35.5	.50	78	.075	3	1.47	.013	.03	.1	.02	2.5	<.1	<.05	4	<.5	15
L4250N 9740E	.6	44.5	3.1	32	.1	13.3	7.1	332	2.11	1.1	.3	2.8	.2	37	.1	.1	.1	66	.26	.051	6	31.8	.43	74	.063	5	1.50	.012	.03	.1	.04	1.8	<.1	<.05	4	<.5	15
L4250N 9760E	.7	38.3	4.0	33	.1	14.4	7.3	264	2.43	1.6	.4	5.0	.2	32	.1	.1	.1	69	.22	.051	7	33.1	.44	72	.053	4	1.82	.012	.03	.1	.06	1.8	.1	<.05	5	<.5	15
L4250N 9780E	.8	34.2	2.8	32	.1	14.2	6.4	220	2.04	1.4	.5	12.8	.7	31	.1	.1	<.1	57	.30	.094	8	37.0	.53	61	.067	4	2.31	.011	.06	.1	.05	2.4	<.1	<.05	5	.5	15
L4250N 9800E	.5	51.0	2.6	31	.1	12.4	7.3	243	2.24	1.6	.4	3.9	.7	41	.2	.1	.1	66	.34	.062	8	30.2	.39	76	.069	2	1.47	.016	.03	.1	.02	2.3	<.1	<.05	4	<.5	15
L4250N 9820E	.5	45.9	2.7	31	.1	13.2	8.6	306	2.06	1.2	.4	8.1	.3	39	.1	.1	<.1	65	.32	.066	6	27.4	.51	103	.061	3	1.81	.017	.04	<.1	.03	2.0	<.1	<.05	4	<.5	15
L4250N 9840E	.5	65.3	3.2	32	<.1	15.0	8.6	240	1.98	.8	.3	2.4	.4	53	.1	.1	<.1	60	.31	.052	4	28.6	.52	102	.060	3	1.48	.020	.03	.1	.02	2.0	<.1	<.05	4	<.5	15
STANDARD DS6	11.5	123.7	29.7	146	.3	24.2	10.5	689	2.80	20.8	6.4	47.6	3.1	37	6.2	3.5	4.8	58	.83	.075	15	177.7	.57	163	.080	18	1.85	.073	.16	3.7	.23	3.5	1.7	<.05	6	4.5	15

Sample type: SOIL PULP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

ACME ANALYTICAL

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
L4250N 9860E	.5	130.1	3.1	40	.1	18.0	10.7	320	1.98	1.6	.4	72.8	.5	77	.1	.1	.1	59	.41	.092	6	29.5	.59	107	.068	3	1.69	.024	.07	.1	.03	2.5	.1	<.05	4	.5	15
L4700N 9800E	.6	40.5	4.4	34	.1	18.4	9.0	273	2.14	2.9	.4	3.2	.9	34	.1	.1	.1	55	.24	.051	8	28.9	.43	97	.047	3	1.60	.012	.03	.1	.03	2.6	.1	<.05	4	.5	15
L4700N 9820E	.6	40.3	3.1	27	.1	13.0	7.9	234	2.35	2.1	.4	3.7	1.0	30	.1	.1	.1	68	.25	.038	6	32.1	.40	75	.079	2	1.80	.012	.03	.1	.05	2.9	<.1	<.05	4	.5	15
L4700N 9840E	.7	51.9	3.6	23	.1	10.7	6.1	168	2.08	2.2	.3	8.2	.5	30	.1	.1	.1	60	.21	.036	6	27.9	.28	62	.061	3	1.48	.010	.02	.1	.04	2.0	<.1	<.05	5	<.5	15
L4700N 9860E	.7	73.9	2.7	27	.1	15.3	9.1	251	2.15	1.8	.4	7.7	.6	42	.1	.1	<.1	67	.31	.052	7	30.0	.47	109	.080	4	1.54	.016	.04	.1	.03	2.5	<.1	<.05	4	<.5	15
L4700N 9880E	.9	66.4	2.9	27	<.1	14.6	9.1	258	2.20	1.7	.3	2.5	.7	52	.1	.1	<.1	70	.34	.056	6	27.5	.51	124	.091	3	1.60	.019	.06	.1	.03	2.3	<.1	<.05	4	<.5	15
L4700N 9900E	1.4	89.8	2.8	33	.1	19.6	11.4	321	1.94	1.5	.4	<.5	.4	96	.1	.1	.1	55	.30	.067	5	32.8	.54	152	.074	3	1.73	.024	.06	.1	.02	1.8	.1	<.05	5	.6	15
L4700N 9920E	1.3	73.4	4.3	29	.1	12.5	8.2	289	2.13	1.6	.5	6.2	.2	46	.1	.1	.1	68	.22	.063	5	27.0	.42	60	.055	5	1.45	.017	.04	.1	.04	1.4	<.1	.07	6	.6	15
L4700N 9940E	1.4	87.1	2.9	34	.1	19.6	10.9	290	2.31	1.6	.4	47.1	.2	62	.1	.1	.1	73	.31	.052	4	31.9	.62	108	.088	3	1.90	.020	.07	.1	.03	2.2	.1	<.05	6	.7	15
L4700N 9960E	1.3	45.2	4.4	36	.1	18.0	10.3	305	2.24	1.4	.3	1.6	.3	28	.1	.1	.1	76	.18	.050	4	30.6	.64	56	.131	3	1.52	.015	.06	.1	.03	1.4	.1	<.05	7	.5	15
L4700N 9980E	1.5	204.0	3.6	37	<.1	44.8	22.8	446	2.42	1.4	.7	32.4	.6	74	.2	.1	.1	68	.44	.057	6	62.9	.80	92	.063	2	2.05	.019	.05	.2	.02	3.0	.1	<.05	4	.7	15
L4700N 10000E	1.4	91.1	2.3	50	<.1	55.6	20.0	336	2.78	.8	.5	2.0	.7	101	.1	<.1	<.1	88	.39	.046	5	133.1	1.43	91	.182	2	2.33	.014	.07	.1	.02	2.2	<.1	<.05	6	.6	15
L4700N 10020E	2.4	322.8	1.6	43	.1	109.5	24.0	188	2.06	.8	.5	3.3	.4	140	.1	<.1	<.1	48	.37	.063	2	138.8	1.15	96	.087	2	2.18	.022	.04	.1	.02	1.4	<.1	<.05	4	.6	15
L4700N 10040E	4.0	129.0	5.0	49	.1	35.4	11.0	295	2.64	1.6	1.1	69.4	.7	71	.1	.1	.3	75	.72	.053	7	54.1	.75	85	.110	4	1.59	.027	.05	.1	.03	3.0	<.1	<.05	5	.9	15
L4700N 10060E	1.8	56.6	3.9	40	.1	31.1	9.9	260	2.30	1.3	.4	5.8	.6	65	.1	.1	.2	69	.48	.054	6	54.6	.70	83	.082	3	1.42	.014	.03	.1	.02	2.7	<.1	<.05	5	<.5	15
L4350N 9760E	1.0	52.5	5.0	45	<.1	15.2	7.8	246	2.36	3.1	.7	3.4	1.0	37	.1	.2	.1	58	.30	.069	12	30.5	.48	74	.070	3	1.97	.017	.04	.1	.02	2.9	.1	<.05	6	.5	15
L4350N 9780E	.5	67.8	3.0	34	.1	15.1	8.0	239	1.98	1.7	.3	3.5	.8	50	.1	.1	.1	63	.38	.092	7	31.5	.52	79	.079	3	1.45	.020	.06	.1	.01	2.8	<.1	<.05	4	<.5	15
L4350N 9800E	.3	87.6	2.0	26	.1	13.7	9.9	262	2.07	1.2	.3	86.2	.9	67	.1	.1	.1	67	.48	.072	6	28.8	.53	71	.078	2	1.18	.030	.06	.1	.02	2.9	<.1	<.05	3	<.5	15
L4350N 9820E	.3	81.1	2.7	34	<.1	15.7	9.5	297	2.01	1.7	.3	2.2	.8	54	.1	.1	.1	63	.40	.072	6	29.0	.55	68	.075	2	1.41	.020	.05	.1	.02	2.6	<.1	<.05	4	<.5	15
RE L4350N 9820E	.4	81.9	2.8	35	<.1	15.4	9.3	303	2.06	1.6	.3	3.2	.8	54	.1	.1	<.1	62	.39	.072	6	28.8	.56	69	.076	2	1.40	.021	.05	.1	.02	2.6	<.1	<.05	4	<.5	15
L4350N 9840E	.5	118.8	1.5	28	.1	17.5	11.8	245	1.95	.7	.2	1.9	.4	58	.1	<.1	<.1	62	.36	.050	3	28.6	.75	105	.078	3	2.05	.027	.05	.1	.02	2.7	<.1	<.05	4	.6	15
L4350N 9860E	.4	73.2	1.7	26	<.1	14.7	9.3	213	1.90	.9	.3	1.9	.3	66	.1	<.1	<.1	61	.38	.057	4	27.4	.59	112	.082	2	1.93	.029	.06	.1	.02	2.4	<.1	<.05	4	.5	15
L4350N 9880E	.7	74.7	3.0	35	.1	15.2	10.3	424	2.04	1.2	.3	1.4	.2	58	.1	.1	.1	65	.34	.067	4	28.1	.62	114	.064	3	2.01	.027	.05	.2	.03	2.0	<.1	<.05	5	.5	15
L4350N 9900E	1.0	74.6	3.4	49	.1	18.2	13.4	783	2.12	1.4	.4	1.1	.3	48	.1	.1	.1	65	.30	.070	4	27.1	.65	98	.080	2	1.81	.025	.08	.1	.02	1.8	.1	<.05	6	.7	15
L4350N 9920E	1.0	90.6	2.9	35	.1	17.6	11.6	397	1.87	.8	.4	1.3	.3	53	<.1	<.1	<.1	54	.30	.059	4	26.0	.54	90	.062	3	1.65	.023	.06	.2	.02	1.7	<.1	<.05	5	<.5	15
L4350N 9940E	.7	45.4	3.4	34	<.1	14.5	8.5	277	1.96	1.3	.3	2.3	.3	39	.1	.1	.1	59	.25	.038	4	27.7	.55	73	.077	3	1.53	.017	.05	.1	.02	1.9	<.1	<.05	5	<.5	15
L4350N 9980E	2.5	38.6	5.8	41	.1	15.3	9.4	508	1.91	1.5	.4	1.7	.2	30	.1	.1	.2	51	.22	.045	6	26.9	.45	54	.057	3	1.30	.014	.04	.2	.02	1.6	<.1	<.05	6	<.5	15
L4350N 10000E	.7	51.3	5.9	33	<.1	18.3	8.1	228	1.84	.8	.3	1.8	.3	40	.1	.1	.2	52	.28	.041	4	33.8	.56	54	.075	3	1.29	.019	.04	.1	.01	2.0	<.1	<.05	4	<.5	15
L4350N 10020E	1.9	38.9	14.7	41	<.1	15.2	8.4	265	1.95	.9	.3	2.2	.2	36	.1	.1	.1	56	.27	.043	5	29.3	.54	59	.063	3	1.29	.015	.04	.1	.02	1.8	<.1	<.05	6	<.5	15
L4350N 10040E	1.0	55.8	2.4	35	<.1	14.1	7.7	250	2.10	1.2	.3	8.0	.6	40	.1	.1	.1	61	.33	.047	5	30.7	.54	68	.089	3	1.84	.016	.04	.1	.02	2.5	<.1	<.05	4	.6	15
L4350N 10060E	1.1	51.2	3.5	31	<.1	16.5	7.9	228	1.96	1.4	.3	3.7	.5	42	.1	.1	.1	60	.32	.057	5	33.8	.49	82	.063	2	1.47	.015	.04	.1	.01	2.3	<.1	<.05	4	.6	15
L4350N 10080E	2.1	56.2	5.9	45	.1	22.0	9.1	311	2.54	2.1	.5	3.5	.5	42	.1	.1	.2	69	.29	.051	8	43.5	.67	77	.087	2	2.09	.019	.05	.2	.03	2.2	<.1	<.05	8	<.5	15
L4350N 10100E	1.8	48.5	4.6	35	.1	20.3	8.2	238	2.19	1.5	.4	2.9	.3	44	.1	.1	.1	68	.27	.045	6	42.7	.61	82	.072	3	1.77	.014	.04	.1	.03	2.2	<.1	<.05	6	<.5	15
L4350N 10140E	1.5	17.4	6.9	34	<.1	13.1	5.0	211	2.06	1.5	.5	5.8	.3	42	.1	.1	.1	49	.23	.043	7	29.6	.42	87	.044	3	1.68	.014	.03	.1	.04	1.9	<.1	<.05	7	<.5	15
STANDARD DS6	11.9	126.8	30.5	150	.3	24.8	11.0	704	2.90	22.1	6.9	50.7	3.2	37	6.2	3.4	5.1	57	.84	.079	14	180.4	.58	161	.077	18	1.86	.073	.17	3.5	.22	3.6	1.7	<.05	6	4.6	15

Sample type: SOIL PULP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data FA

ACME ANALYTICAL

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
L4400N 9500E	.9	61.0	2.3	27	.1	13.8	7.6	216	1.99	1.5	.5	53.2	.4	27	.1	.1	.1	56	.20	.040	5	28.0	.30	64	.063	4	1.36	.011	.05	<.1	.04	1.8	<.1	.06	3	<.5	15
L4400N 9520E	.5	33.5	4.5	34	.1	12.0	6.6	307	2.11	1.7	.5	5.7	.2	23	.2	.1	.1	56	.19	.051	8	28.1	.32	66	.039	3	1.54	.009	.03	.1	.03	1.3	<.1	.06	6	<.5	15
L4400N 9540E	.6	24.7	5.5	46	.1	14.8	6.4	311	2.51	2.6	.5	3.8	.2	26	.1	.2	.1	58	.16	.056	9	32.7	.38	89	.028	3	1.32	.007	.04	<.1	.04	1.5	<.1	.06	5	<.5	15
L4400N 9560E	.7	20.3	3.4	31	.1	9.4	5.0	220	1.92	1.6	.5	.9	.2	25	.1	.1	.1	49	.21	.052	9	25.4	.28	57	.046	3	1.62	.007	.02	.1	.03	1.7	<.1	<.05	5	.5	15
L4400N 9580E	.3	27.5	4.0	32	.1	13.1	7.4	272	2.33	2.6	.4	125.2	1.1	29	.1	.1	.1	66	.26	.042	8	31.6	.33	75	.059	2	1.32	.009	.03	<.1	.05	2.5	<.1	<.05	3	<.5	15
L4400N 9600E	.9	38.7	5.4	42	.1	12.8	6.8	368	2.15	1.8	.6	2.5	.1	24	.1	.2	.1	51	.16	.075	9	30.3	.32	87	.014	2	1.67	.007	.03	<.1	.09	1.0	.1	.06	5	.7	15
L4400N 9620E	.4	34.1	3.5	30	.1	13.0	6.6	253	2.13	1.6	.4	2.6	.5	28	.1	.1	.1	62	.24	.027	7	30.8	.39	58	.069	4	1.29	.010	.02	.1	.03	2.0	<.1	<.05	4	.6	15
L4400N 9640E	.4	24.6	5.0	38	.1	13.1	6.5	275	2.15	2.2	.4	1.6	.4	27	.1	.1	.1	57	.24	.048	9	30.3	.39	74	.045	2	1.64	.008	.03	.1	.08	2.2	<.1	<.05	5	<.5	15
L4400N 9660E	.3	34.4	4.7	33	<.1	13.9	7.9	286	2.10	2.4	.3	2.8	1.1	38	.1	.2	<.1	59	.34	.047	8	31.6	.42	89	.070	2	1.41	.013	.03	<.1	.04	2.8	<.1	<.05	4	<.5	15
L4400N 9680E	.3	41.8	2.5	31	<.1	13.5	7.3	233	1.93	1.4	.3	3.4	.5	41	.1	.1	<.1	57	.32	.064	7	31.7	.44	87	.063	3	1.43	.012	.03	<.1	.05	2.2	<.1	<.05	4	<.5	15
L4400N 9700E	.8	59.2	3.8	37	<.1	18.8	7.7	233	2.04	2.4	.5	3.4	1.0	43	.1	.1	.1	52	.30	.067	10	35.2	.49	97	.063	3	1.55	.015	.04	.1	.03	2.7	<.1	<.05	5	.6	15
L4400N 9720E	1.0	74.5	4.6	41	.1	17.7	10.7	330	2.44	2.2	.6	7.2	.5	47	.2	.1	.1	60	.29	.062	10	31.2	.53	111	.060	2	1.90	.017	.04	.1	.04	2.4	.1	<.05	5	.6	15
L4400N 9740E	.4	72.8	2.7	32	<.1	17.1	9.5	270	2.01	1.4	.4	3.0	1.0	51	.1	.1	<.1	59	.39	.062	8	32.8	.53	99	.074	2	1.51	.022	.04	.1	.02	2.9	<.1	<.05	4	.6	15
L4400N 9760E	.2	128.4	1.9	29	.1	15.9	13.0	313	2.27	.9	.3	4.9	.7	98	<.1	.1	<.1	76	.67	.072	5	25.5	.74	87	.081	3	1.99	.050	.07	.1	.03	4.2	<.1	<.05	4	<.5	15
L4400N 9780E	.7	36.0	2.6	29	.1	12.0	6.1	211	1.94	1.5	.4	1.7	.3	39	.1	.1	<.1	54	.37	.088	8	27.2	.42	72	.066	3	1.78	.013	.03	.1	.03	2.1	<.1	<.05	5	.5	15
L4400N 9800E	.7	46.8	2.9	33	.1	13.1	8.0	272	2.23	1.1	.3	2.8	.3	41	.1	.1	.1	61	.31	.063	6	28.7	.46	88	.058	3	1.65	.014	.03	.1	.04	1.8	<.1	<.05	5	<.5	15
L4400N 9820E	.5	60.1	2.5	38	.1	18.3	9.6	288	1.96	.9	.3	1.3	.2	45	.1	.1	<.1	58	.33	.065	4	32.6	.68	88	.065	3	1.73	.025	.04	<.1	.04	1.6	<.1	<.05	5	.6	15
L4400N 9840E	.3	144.5	2.5	46	.1	15.5	11.7	320	2.20	.7	.3	.7	.3	139	.1	.1	.1	70	.61	.070	4	24.6	.84	168	.065	4	2.35	.033	.11	.1	.07	2.5	.1	<.05	6	.6	15
L4400N 9860E	.3	130.0	2.3	36	<.1	16.5	11.7	272	2.03	1.0	.3	1.4	.5	144	.1	.1	<.1	62	.47	.050	5	28.2	.60	122	.062	4	1.85	.026	.07	.1	.03	2.9	<.1	<.05	4	.5	15
RE L4400N 9860E	.3	129.8	2.5	36	<.1	17.2	12.0	269	2.01	1.1	.3	3.8	.5	145	<.1	.1	<.1	60	.45	.050	5	27.5	.61	124	.063	2	1.86	.026	.07	.1	.03	2.7	.1	<.05	5	<.5	15
L4400N 9880E	.4	79.0	2.5	41	.1	14.1	9.1	309	1.86	.8	.3	2.9	.2	80	.1	.1	.1	56	.40	.068	4	25.6	.59	126	.044	4	1.80	.023	.04	.1	.05	1.8	<.1	<.05	5	<.5	15
L4400N 9900E	.5	75.4	3.0	32	.1	15.3	9.3	255	1.87	1.2	.3	2.4	.4	79	.1	.1	.1	52	.41	.051	5	28.7	.52	121	.052	3	1.74	.023	.05	.1	.04	2.2	<.1	<.05	5	<.5	15
L4400N 9920E	.3	115.9	1.4	24	<.1	16.1	10.3	200	1.63	.8	.3	1.6	.6	105	.1	<.1	<.1	52	.51	.064	3	22.4	.49	131	.065	2	1.50	.046	.08	.1	.06	2.0	.1	<.05	3	.5	15
L4400N 9960E	.6	102.0	2.3	32	<.1	23.7	10.0	232	1.82	.7	.4	1.6	.5	65	.1	.1	<.1	56	.45	.058	5	37.7	.66	109	.084	3	1.45	.027	.06	.1	.03	2.6	<.1	<.05	4	<.5	15
L4400N 9980E	2.4	73.1	4.3	43	.1	15.5	10.8	443	1.96	1.2	.8	15.7	.2	42	.1	.1	.1	51	.38	.065	7	26.5	.40	81	.038	3	1.41	.015	.04	.1	.04	1.7	<.1	.06	5	.6	15
L4400N 10000E	1.2	99.6	2.4	33	<.1	19.0	9.6	230	1.95	1.0	.5	2.3	.6	60	.1	.1	.1	59	.49	.057	5	30.7	.50	76	.073	2	1.27	.027	.04	.2	.03	2.4	<.1	<.05	4	.6	15
L4400N 10020E	.8	134.5	2.5	28	.1	18.5	9.2	249	2.03	1.2	.5	3.1	.8	60	.1	.1	<.1	65	.54	.037	6	33.3	.51	70	.086	3	1.23	.031	.05	.1	.04	3.1	<.1	<.05	3	<.5	15
L4400N 10040E	3.0	74.0	3.3	38	.1	19.1	8.3	263	1.88	.8	.6	3.0	.3	54	.1	.1	.1	55	.44	.073	6	34.9	.53	83	.049	5	1.48	.020	.03	.1	.05	2.0	<.1	<.05	4	.6	15
L4400N 10060E	2.1	38.1	4.7	41	.1	21.0	7.6	202	1.93	1.1	.4	1.7	.5	39	.1	.1	.3	57	.32	.041	5	43.2	.61	81	.067	4	1.52	.015	.04	<.1	.04	2.2	<.1	<.05	5	<.5	15
L4400N 10080E	3.3	75.7	4.2	46	.1	20.1	9.9	298	2.62	1.8	.8	5.2	.6	56	.1	.1	.1	77	.50	.072	9	40.0	.58	87	.073	5	1.85	.023	.05	.1	.06	2.6	<.1	<.05	6	1.1	15
L4400N 10100E	.7	52.3	4.4	39	.1	24.0	9.5	269	2.41	2.3	.4	10.5	.9	44	.1	.1	.1	68	.31	.043	8	48.3	.61	112	.068	3	2.14	.012	.03	.1	.03	3.7	<.1	<.05	4	.5	15
L4400N 10120E	.6	21.5	5.8	46	.1	16.0	6.6	247	2.26	2.5	.3	58.5	.4	40	.1	.1	.1	56	.21	.038	8	33.7	.45	89	.028	1	2.14	.014	.03	.1	.04	2.3	.1	<.05	6	<.5	15
L4400N 10140E	1.1	15.5	9.2	40	.1	19.0	6.5	269	2.42	2.1	.4	6.8	.3	31	.1	.2	.1	60	.18	.040	8	50.3	.52	88	.028	1	1.83	.008	.03	.1	.03	2.1	.1	<.05	7	<.5	15
L4450N 9500E	.5	32.7	3.4	32	<.1	11.4	6.8	320	2.14	1.8	.4	7.7	.6	27	.1	.1	.1	63	.24	.039	7	30.2	.30	48	.065	2	1.28	.011	.03	.1	.02	2.2	<.1	<.05	4	.5	15
STANDARD DS6	12.1	122.2	29.6	145	.3	23.9	10.5	687	2.89	21.2	6.6	50.6	3.0	37	6.2	3.8	4.9	55	.83	.075	15	177.5	.56	162	.075	17	1.85	.070	.15	3.5	.21	3.4	1.7	<.05	6	4.6	15

Sample type: SOIL PULP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

ACME ANALYTICAL

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
L4450N 9520E	.9	69.5	4.6	31	.1	12.9	6.3	220	1.96	2.1	.6	6.1	.3	22	.1	.2	.1	50	.17	.047	8	26.0	.35	50	.046	2	1.92	.008	.03	.1	.05	1.5	<.1	<.05	4	.5	15
L4450N 9540E	.6	36.4	3.0	27	.1	13.8	6.5	247	1.92	1.6	.4	2.6	.5	27	.1	.1	<.1	54	.22	.043	7	28.2	.34	44	.059	1	1.46	.009	.02	.1	.03	1.9	<.1	<.05	4	<.5	15
L4450N 9560E	.3	30.1	2.8	23	.1	10.2	6.0	219	1.78	1.7	.3	4.4	.9	30	.1	.1	<.1	53	.27	.053	7	24.9	.31	64	.063	<1	1.23	.012	.02	.1	.02	2.3	<.1	<.05	3	<.5	15
L4450N 9580E	.3	32.6	2.9	26	.1	12.0	6.5	254	1.88	2.3	.3	3.8	.9	35	.1	.1	<.1	56	.34	.071	8	26.3	.37	78	.064	1	1.14	.011	.03	.1	.02	2.1	<.1	<.05	3	<.5	15
L4450N 9600E	.4	22.5	3.5	22	.1	8.0	4.8	193	1.82	1.0	.3	3.2	.2	30	.1	.1	.1	54	.21	.044	6	23.9	.28	67	.049	<1	1.22	.011	.02	.1	.03	1.4	<.1	<.05	4	<.5	15
L4450N 9620E	.4	35.2	3.7	26	.1	12.6	6.0	240	2.06	1.5	.4	27.2	.5	28	.1	.1	.1	62	.25	.053	7	27.8	.38	73	.062	1	1.54	.010	.03	.1	.03	2.1	<.1	<.05	4	<.5	15
L4450N 9640E	.4	40.6	3.5	31	.1	14.9	7.8	276	2.05	1.9	.4	3.7	.8	39	.1	.1	.1	58	.32	.055	9	31.4	.45	102	.070	2	1.48	.013	.03	.1	.03	2.5	<.1	<.05	4	<.5	15
L4450N 9660E	.7	40.6	4.1	37	.1	15.6	7.0	247	1.82	1.8	.4	3.9	.5	46	.1	.1	.1	50	.34	.073	8	31.0	.48	91	.051	3	1.46	.012	.04	.1	.02	2.3	<.1	<.05	5	<.5	15
L4450N 9680E	.5	102.1	2.3	28	.1	19.2	11.3	276	2.06	1.0	.3	9.3	.6	63	.1	.1	<.1	61	.44	.062	6	31.6	.62	81	.075	2	1.39	.016	.06	.1	.02	2.3	<.1	<.05	3	<.5	15
L4450N 9700E	.5	57.0	2.6	31	.1	15.5	9.6	359	1.94	1.1	.3	2.2	.3	48	.1	.1	<.1	57	.29	.055	5	30.6	.50	84	.059	3	1.59	.015	.02	.1	.02	2.0	<.1	<.05	4	.5	15
L4450N 9720E	.5	71.1	2.6	24	.1	16.0	8.4	243	2.08	1.3	.4	12.2	.3	42	.1	.1	<.1	61	.28	.036	6	31.6	.50	72	.065	1	1.67	.015	.03	.1	.03	2.1	<.1	<.05	4	.5	15
RE L4450N 9720E	.5	69.9	2.4	25	.1	16.2	8.3	239	2.04	1.2	.4	3.5	.3	40	.1	.1	<.1	60	.29	.034	5	32.1	.49	69	.063	1	1.62	.015	.03	.1	.02	2.0	<.1	<.05	4	.5	15
L4450N 9740E	.5	37.3	3.2	27	.1	12.5	6.9	221	2.10	1.5	.3	3.2	.4	40	.1	.1	.1	59	.26	.053	6	30.5	.40	82	.065	1	1.72	.012	.02	.1	.04	2.0	<.1	<.05	4	<.5	15
L4450N 9760E	.5	41.0	2.7	26	.1	11.7	7.1	244	2.07	1.4	.3	5.4	.3	39	.1	.1	<.1	61	.26	.039	5	28.9	.41	68	.073	1	1.58	.015	.02	.1	.04	1.9	<.1	<.05	5	<.5	15
L4450N 9780E	.6	58.9	2.3	24	.1	12.5	8.2	243	2.03	1.3	.4	3.6	.6	46	.1	.1	<.1	57	.35	.071	6	27.8	.45	77	.065	2	1.99	.016	.02	.1	.03	2.6	<.1	<.05	4	<.5	15
L4450N 9800E	.8	78.1	2.5	28	.1	14.5	9.8	296	1.95	1.1	.3	2.0	.2	47	.1	.1	<.1	55	.33	.067	5	24.2	.47	91	.055	3	1.70	.020	.05	.1	.03	1.7	<.1	<.05	4	.5	15
L4450N 9820E	.6	103.1	2.2	38	<.1	19.4	13.0	308	2.37	1.1	.3	3.8	.5	59	.1	.1	<.1	73	.36	.076	4	31.5	.80	135	.099	3	1.96	.025	.11	.1	.01	2.1	.1	<.05	5	.5	15
L4450N 9840E	.7	104.5	2.4	38	.1	18.3	12.7	353	2.15	1.2	.3	2.8	.5	71	.1	.1	.1	65	.37	.086	5	30.4	.77	130	.086	<1	2.01	.026	.10	.1	.01	2.5	.1	<.05	5	.5	15
L4450N 9860E	.6	112.2	1.6	32	.1	19.6	11.4	221	2.04	.6	.3	4.2	.5	107	.1	<.1	<.1	71	.41	.069	3	24.9	.65	180	.092	2	2.31	.032	.12	.1	.03	2.2	.1	<.05	5	<.5	15
L4450N 9880E	.6	109.6	1.8	31	.1	16.6	11.8	287	2.01	1.0	.3	2.1	.5	124	.1	.1	<.1	60	.48	.090	4	24.0	.56	117	.064	2	2.76	.035	.08	.1	.03	2.6	.1	<.05	5	.5	15
L4450N 9900E	1.0	64.4	3.6	37	.1	13.6	10.9	622	2.11	1.4	.4	2.6	.1	40	.1	.1	.1	60	.25	.065	5	26.7	.50	89	.064	2	1.80	.019	.04	.1	.04	1.8	.1	<.05	6	<.5	15
L4450N 9940E	.9	116.5	2.5	31	<.1	23.5	12.7	292	1.99	1.2	.4	6.0	.7	76	.1	.1	<.1	61	.47	.072	5	32.2	.64	121	.091	2	1.65	.029	.09	.1	.05	2.6	.1	<.05	4	<.5	15
L4450N 9960E	1.0	88.9	2.2	28	<.1	22.8	10.1	250	1.86	1.2	.3	6.1	.6	51	.1	.1	<.1	58	.36	.047	4	38.2	.59	86	.078	1	1.35	.020	.05	.1	.04	2.5	<.1	<.05	4	<.5	15
L4450N 9980E	.7	91.5	3.6	26	<.1	20.5	11.5	237	1.89	1.3	.3	2.7	.8	71	.1	.1	.2	59	.45	.076	4	33.0	.53	110	.076	<1	1.48	.031	.06	.1	.07	2.3	<.1	<.05	3	<.5	15
L4450N 10000E	1.2	49.5	2.5	27	<.1	15.5	8.0	206	1.82	1.0	.3	4.8	.5	55	.1	.1	.1	56	.36	.051	4	28.2	.48	79	.074	1	1.32	.022	.04	.1	.03	2.1	<.1	<.05	4	<.5	15
L4450N 10020E	3.4	71.8	4.4	36	.1	15.2	8.6	305	1.84	1.2	.4	19.5	.3	49	.1	.1	.1	54	.36	.063	5	27.5	.46	89	.064	1	1.43	.021	.03	.1	.07	1.9	<.1	<.05	4	<.5	15
L4450N 10040E	5.0	65.3	5.2	65	<.1	26.2	11.3	360	2.69	1.9	.7	1.8	.4	44	.2	.1	.1	72	.32	.075	9	47.2	.83	83	.087	2	2.66	.023	.04	.1	.08	2.2	<.1	<.05	9	.6	15
L4450N 10060E	4.0	47.9	4.5	35	.1	18.4	8.6	312	2.38	1.8	.4	17.3	.5	43	.1	.1	.1	74	.28	.047	7	39.7	.53	83	.097	2	2.17	.015	.03	.2	.07	2.5	<.1	<.05	6	.5	15
L4450N 10080E	1.0	49.5	4.7	40	.1	19.7	8.8	274	2.64	2.1	.4	36.2	.7	41	.1	.1	.1	74	.25	.044	6	45.1	.58	89	.071	3	2.21	.013	.03	.1	.07	3.3	<.1	<.05	5	<.5	15
L4450N 10100E	1.0	13.9	7.0	28	.1	9.5	4.8	233	1.88	1.9	.5	2.4	.1	31	.1	.1	.1	54	.12	.047	8	27.3	.28	87	.028	8	1.65	.008	.03	.1	.09	1.3	.1	<.05	8	.5	15
L5400N 10000E	.5	27.8	2.3	30	.1	14.1	7.7	271	1.91	1.5	.3	2.5	1.1	34	.1	.1	.1	55	.36	.064	6	29.2	.42	72	.079	2	1.51	.015	.03	.1	.02	2.5	<.1	<.05	3	<.5	15
L5400N 10020E	.4	27.7	3.2	38	.1	13.4	7.7	355	2.01	1.2	.4	3.5	.7	39	.1	.1	.1	57	.32	.073	7	29.9	.48	72	.078	3	1.47	.014	.04	.1	.01	2.5	<.1	<.05	5	<.5	15
L5400N 10040E	.3	16.6	2.3	26	.1	8.7	5.5	244	1.86	1.5	.3	4.6	1.0	32	.1	.1	<.1	57	.34	.067	7	25.1	.30	52	.071	3	1.04	.011	.02	.2	.01	2.3	<.1	<.05	3	<.5	15
L5400N 10060E	.6	12.6	4.1	27	.1	6.7	3.5	235	1.69	1.3	.4	2.7	.1	25	.1	.1	.1	49	.17	.065	5	23.2	.23	44	.039	3	1.29	.008	.03	.1	.03	.8	<.1	.06	6	<.5	15
STANDARD DS6	12.1	124.9	29.8	142	.3	24.1	10.8	729	2.87	21.7	6.7	47.9	3.1	37	6.5	3.4	5.0	57	.86	.080	15	180.6	.59	169	.080	18	1.95	.068	.15	3.4	.23	3.4	1.7	<.05	6	4.8	15

Sample type: SOIL PULP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data__ FA ___

ACME ANALYTICAL

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
L5400N 10080E	.3	24.7	2.9	32	<.1	10.6	5.4	246	1.99	1.8	.4	23.4	1.1	32	.1	.1	.1	61	.39	.056	7	27.8	.33	60	.081	4	.92	.012	.03	.2	.02	2.3	<.1	<.05	3	<.5	15
L5450N 9560E	1.4	19.0	3.9	64	.1	10.1	6.4	442	2.11	.9	.3	2.3	.1	77	.1	.1	.1	57	.29	.065	5	21.0	.67	108	.056	4	1.35	.010	.06	.1	.02	1.1	<.1	<.05	7	<.5	15
L5450N 9580E	.9	17.3	4.5	46	<.1	11.5	5.3	264	2.37	2.0	.5	3.4	.6	28	.1	.1	.1	61	.29	.035	9	29.4	.39	61	.092	3	1.47	.010	.03	.1	.02	2.3	<.1	<.05	7	<.5	15
L5450N 9600E	1.8	36.1	4.6	49	.1	11.6	6.6	327	2.20	1.7	1.0	8.4	.4	41	.1	.1	.1	62	.37	.080	12	29.2	.49	59	.054	2	1.66	.012	.04	.1	.03	2.2	<.1	<.05	5	.6	15
L5450N 9620E	2.8	46.8	5.4	54	.1	16.1	8.2	499	3.01	2.2	1.1	17.1	.4	44	.2	.2	.1	80	.31	.119	10	41.9	.56	80	.060	2	1.79	.013	.05	.1	.02	2.2	<.1	.07	8	.6	15
RE L5450N 9620E	2.7	45.0	5.4	67	.1	16.6	7.9	503	3.07	2.3	1.1	3.5	.4	43	.2	.2	.1	82	.30	.119	10	43.5	.57	82	.060	3	1.81	.013	.05	.1	.03	2.4	<.1	.06	8	.7	15
L5450N 9640E	6.1	75.8	4.9	52	.1	18.2	7.6	347	2.21	2.0	.8	5.5	.3	36	.1	.1	.1	60	.29	.084	10	34.0	.50	72	.043	3	1.80	.012	.04	.2	.04	2.0	.1	.06	6	.8	15
L5450N 9660E	1.5	55.3	3.4	33	.1	19.8	9.2	251	2.44	1.8	.4	81.4	.7	30	.1	.1	.1	65	.29	.037	7	42.4	.47	63	.070	1	1.60	.009	.03	.1	.02	2.5	<.1	<.05	5	.5	15
L5450N 9680E	1.0	102.7	3.9	40	.1	16.9	8.8	212	1.95	1.3	.4	15.8	.2	48	.1	.1	.1	57	.34	.038	6	33.8	.44	74	.067	1	1.64	.013	.03	.1	.03	1.7	<.1	<.05	6	.5	15
L5450N 9700E	1.8	148.5	2.3	29	.1	18.2	12.9	186	2.21	1.8	.3	12.0	.6	242	<.1	.1	<.1	69	.39	.050	5	30.1	.40	189	.071	2	2.30	.024	.04	.2	.03	2.3	<.1	<.05	4	.5	15
L5450N 9720E	.7	43.1	3.8	32	.1	15.5	7.4	229	2.23	1.5	.3	16.5	.5	32	.1	.1	.1	67	.27	.023	6	35.2	.47	60	.091	2	1.32	.010	.03	.1	.03	2.3	<.1	<.05	5	<.5	15
L5450N 9740E	.8	29.6	3.9	29	.1	9.8	4.9	186	2.02	2.1	.4	2.2	.7	29	.1	.1	.1	60	.24	.033	7	27.4	.32	77	.087	3	1.61	.009	.03	.1	.04	2.5	<.1	<.05	5	<.5	15
L5450N 9760E	.6	16.6	3.3	25	.1	10.6	5.1	197	2.04	2.2	.4	2.2	.8	27	.1	.2	.1	61	.30	.038	6	28.9	.31	58	.086	2	1.36	.009	.02	.1	.03	2.4	<.1	<.05	4	<.5	15
L5450N 9780E	.6	26.5	2.9	34	.1	12.4	6.3	235	2.15	2.7	.5	9.8	.8	27	.1	.2	<.1	60	.33	.070	7	31.3	.35	75	.079	3	2.42	.012	.03	.1	.03	3.0	<.1	<.05	4	.6	15
L5450N 9800E	.6	18.8	3.7	29	.1	9.2	5.0	207	1.91	1.7	.4	3.6	.3	26	.1	.2	.1	59	.28	.043	7	28.2	.32	60	.068	1	1.34	.010	.02	.1	.02	1.9	<.1	<.05	4	.5	15
L5450N 9820E	1.3	19.5	5.1	34	.1	9.7	4.8	275	1.97	2.0	.4	3.8	.3	25	.1	.2	.1	62	.24	.055	8	28.4	.33	61	.076	2	1.46	.010	.03	.1	.03	2.1	<.1	<.05	6	.5	15
L5450N 9840E	1.3	32.0	4.5	31	.2	9.6	5.3	238	1.93	1.8	.5	252.6	.2	24	.1	.1	.1	56	.24	.075	7	27.9	.31	49	.055	4	1.37	.009	.03	.1	.04	1.7	<.1	.07	5	.5	15
L5450N 9860E	1.6	83.6	3.9	38	.1	16.6	7.6	248	2.43	2.3	.5	6.1	.7	29	.1	.1	.1	68	.31	.062	8	35.7	.40	68	.076	5	1.83	.010	.04	.1	.03	2.9	<.1	<.05	5	.7	15
L5450N 9880E	1.1	26.3	3.7	34	.1	11.8	5.7	219	2.20	2.1	.4	3.4	.7	27	.1	.2	.1	64	.30	.047	7	30.9	.34	65	.086	3	1.78	.010	.03	.1	.04	2.6	<.1	<.05	5	.5	15
L5450N 9900E	1.7	27.1	4.0	36	.1	10.8	5.4	219	2.24	1.9	.4	1.7	.2	26	.1	.1	.1	60	.19	.046	7	29.9	.31	71	.067	2	1.82	.009	.02	.1	.04	1.7	<.1	<.05	7	.5	15
L5450N 9920E	.5	48.3	3.3	28	.1	17.8	6.9	226	2.09	2.1	.4	3.4	.4	25	.1	.1	.1	62	.24	.036	6	35.5	.38	74	.078	2	1.67	.010	.03	.1	.04	2.0	<.1	<.05	5	.5	15
L5450N 9940E	.5	20.1	3.4	28	.1	12.6	6.1	209	2.15	2.3	.3	2.6	.9	26	.1	.2	.1	63	.30	.039	7	30.3	.37	72	.088	6	1.67	.010	.03	.1	.03	2.8	<.1	<.05	5	<.5	15
L5450N 9960E	.6	39.6	3.7	28	.1	20.1	6.2	181	1.86	1.5	.3	1.3	.4	30	.1	.1	.1	58	.23	.040	5	32.0	.41	70	.106	3	1.38	.012	.04	.1	.03	1.7	<.1	<.05	6	<.5	15
L5450N 9980E	.4	49.2	2.7	30	.1	30.1	9.5	274	2.08	1.6	.3	5.9	.6	41	.1	.1	.1	57	.38	.058	5	46.4	.67	87	.085	2	1.60	.015	.06	.1	.02	2.5	<.1	<.05	4	<.5	15
L5450N 10000E	1.4	78.4	10.4	51	.1	59.0	19.5	521	2.87	1.7	.4	48.3	.8	55	.1	.1	.9	70	.34	.072	5	81.6	1.03	140	.087	2	1.96	.013	.11	.1	.03	3.3	.1	<.05	5	<.5	15
L5450N 10020E	.6	38.4	4.6	42	.1	22.1	9.9	405	2.28	1.9	.4	17.4	.9	41	.1	.1	.2	60	.36	.079	6	39.3	.62	76	.077	3	1.67	.015	.06	.1	.02	2.7	<.1	<.05	5	<.5	15
L5450N 10040E	.4	31.7	3.2	39	.1	15.2	7.3	390	2.08	1.4	.4	6.2	.6	44	.1	.1	.1	58	.39	.068	6	28.9	.53	79	.076	3	1.49	.015	.05	.1	.02	2.6	<.1	<.05	5	<.5	15
L5450N 10060E	.5	15.0	3.5	31	.1	7.7	4.4	248	2.01	1.6	.4	4.4	.2	33	.1	.1	.1	61	.32	.050	6	26.7	.29	49	.072	2	1.37	.011	.02	.1	.03	1.9	<.1	<.05	5	<.5	15
L5450N 10080E	.5	21.7	3.2	35	<.1	10.2	6.2	344	2.03	3.3	.4	3.6	.7	45	.1	.1	.1	66	.65	.073	7	31.5	.38	59	.067	4	1.03	.014	.03	.1	.01	2.3	<.1	<.05	4	<.5	15
L5500N 9500E	.9	27.8	5.2	45	.1	12.0	7.2	432	2.56	2.1	.6	3.8	.6	47	.1	.1	.1	65	.51	.064	10	31.0	.43	71	.069	3	1.52	.011	.04	.1	.02	2.6	<.1	<.05	6	<.5	15
L5500N 9520E	.9	17.4	4.8	39	.1	10.3	5.1	258	1.91	1.7	.5	5.1	.4	30	.1	.1	.1	54	.27	.052	8	27.0	.35	62	.058	2	1.30	.009	.03	.1	.03	2.0	<.1	<.05	5	<.5	15
L5500N 9540E	2.6	45.5	4.1	47	.2	10.9	6.5	532	2.31	1.7	1.1	3.4	.3	35	.1	.1	.1	68	.34	.112	12	27.9	.43	61	.031	4	1.86	.010	.04	.1	.03	2.0	<.1	.07	6	.5	15
L5500N 9560E	1.1	33.2	3.5	39	.1	11.4	7.1	305	2.58	2.1	.5	32.8	.6	31	.1	.1	.1	75	.33	.044	7	36.2	.36	47	.083	3	1.37	.009	.03	.1	.02	2.6	<.1	<.05	5	.5	15
L5500N 9580E	1.8	13.1	4.7	32	.2	7.1	3.4	158	2.11	1.4	.5	3.6	.2	28	.1	.1	.1	64	.23	.039	6	27.9	.24	48	.069	3	1.26	.009	.03	.1	.04	1.5	<.1	<.05	7	.5	15
STANDARD DS6	12.1	125.7	30.1	148	.3	24.3	10.6	728	2.90	22.2	6.8	48.1	3.2	38	6.2	3.6	5.2	58	.87	.080	15	162.0	.59	169	.082	17	1.93	.072	.17	3.5	.21	3.7	1.8	<.05	6	4.6	15

Sample type: SOIL PULP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data / FA ___

ACME ANALYTICAL

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
L5500N 9600E	.9	22.5	5.0	31	.1	9.2	4.6	202	2.13	1.8	.4	4.3	.2	35	.1	.2	.1	72	.22	.040	7	31.1	.27	50	.115	4	1.25	.008	.03	.1	.03	1.5	<.1	.07	7	<.5	15
L5500N 9620E	1.8	41.0	4.9	38	.1	12.0	5.9	227	2.38	2.1	.5	3.7	.4	38	.2	.1	.1	74	.25	.037	7	37.1	.36	52	.117	3	1.91	.009	.03	.2	.03	2.0	<.1	.07	8	.5	15
L5500N 9640E	.6	76.1	3.9	43	.1	38.7	10.8	283	2.26	1.9	.4	4.2	.6	46	.1	.1	.1	69	.26	.064	7	85.3	.85	81	.075	3	1.89	.009	.04	.1	.02	2.9	<.1	<.05	6	<.5	15
L5500N 9660E	.7	119.6	3.5	39	.1	46.1	11.7	275	2.02	1.4	.4	3.2	.5	90	.1	.1	.1	66	.31	.065	5	86.4	.93	130	.093	4	2.06	.015	.05	.1	.02	2.9	.1	<.05	5	<.5	15
L5500N 9680E	.9	68.2	3.6	28	.1	13.7	6.8	202	1.93	1.5	.5	6.1	.1	62	.1	.1	.1	63	.27	.060	6	33.4	.38	86	.064	4	1.69	.010	.03	.1	.05	1.3	<.1	.09	5	<.5	15
L5500N 9700E	.5	49.6	4.2	31	.1	25.4	9.2	243	2.36	1.7	.4	4.5	.3	144	.1	.1	.1	73	.37	.037	6	50.5	.56	215	.098	4	1.82	.013	.04	.1	.03	2.6	<.1	<.05	6	<.5	15
L5500N 9720E	1.0	60.7	4.9	20	.2	7.1	3.9	145	1.62	1.4	.6	1.5	.1	42	.1	.1	.1	55	.22	.075	7	24.3	.23	69	.060	5	1.49	.008	.03	.1	.04	1.2	<.1	.06	5	<.5	15
L5500N 9740E	.9	20.2	4.7	26	.1	8.8	4.6	188	1.99	2.1	.5	2.6	.3	43	.1	.2	.1	65	.29	.042	7	30.7	.29	63	.094	3	1.43	.012	.03	.1	.03	1.9	<.1	<.05	6	.5	15
L5500N 9760E	.9	22.2	4.6	26	.1	9.2	5.2	232	1.90	2.0	.5	1.5	.2	40	.1	.1	.1	64	.24	.044	7	31.3	.30	63	.075	3	1.39	.009	.03	.1	.03	1.6	<.1	.06	6	<.5	15
L5500N 9780E	.7	26.9	3.8	30	.1	11.2	6.0	254	2.05	2.3	.5	1.7	.5	48	.1	.2	.1	65	.34	.038	9	32.5	.35	72	.103	4	1.41	.011	.03	.1	.02	2.5	<.1	<.05	5	<.5	15
L5500N 9800E	.9	21.3	4.4	31	.1	9.9	5.5	257	2.00	2.3	.5	2.5	.4	52	.1	.2	.1	66	.35	.051	9	32.3	.32	76	.096	3	1.51	.012	.03	.1	.02	2.3	<.1	<.05	6	<.5	15
L5500N 9820E	2.9	61.2	3.9	35	.1	12.4	7.0	253	2.15	2.6	.6	3.8	.6	47	.1	.2	.1	69	.33	.065	9	36.0	.35	75	.091	7	1.70	.011	.03	.1	.04	2.7	<.1	<.05	5	.6	15
L5500N 9840E	1.9	30.8	5.0	38	.2	10.6	6.0	305	2.29	1.6	.4	3.8	.2	48	.1	.2	.1	70	.23	.039	7	35.0	.31	68	.089	5	1.59	.009	.03	.1	.03	1.9	<.1	<.05	6	<.5	15
L5500N 9860E	2.2	71.2	3.9	34	.2	15.0	6.6	200	1.89	1.1	.4	23.6	.1	60	.1	.1	.1	58	.22	.061	6	31.5	.42	57	.064	4	1.96	.012	.04	.1	.04	1.2	<.1	.06	6	.6	15
RE L5500N 9860E	2.1	67.0	3.6	33	.2	14.2	6.5	195	1.85	1.1	.4	3.1	.1	62	.1	.1	.1	54	.22	.059	6	29.9	.41	55	.066	6	1.81	.012	.04	.1	.03	1.3	.1	<.05	5	.5	15
L5500N 9880E	1.6	65.1	4.0	38	.1	17.7	7.4	331	2.10	1.4	.4	15.9	.1	106	.1	.1	.1	66	.28	.068	5	39.1	.44	108	.071	3	1.80	.013	.04	.1	.04	1.4	<.1	.07	6	<.5	15
L5500N 9900E	.7	21.9	3.7	27	.2	11.9	6.1	220	2.19	2.3	.4	15.2	.5	58	.1	.2	.1	67	.33	.043	7	33.8	.34	92	.104	3	1.81	.012	.03	.1	.04	2.5	<.1	<.05	5	<.5	15
L5500N 9920E	.7	38.4	3.4	28	.1	20.2	7.5	231	2.14	2.1	.3	1.1	.8	71	.1	.2	.1	68	.30	.037	6	43.5	.47	82	.095	4	1.81	.013	.02	.2	.03	2.5	<.1	<.05	5	<.5	15
L5500N 9940E	.6	15.9	5.0	23	.1	7.8	3.8	157	1.80	2.0	.4	2.0	.2	48	.1	.2	.1	63	.24	.043	7	27.8	.22	63	.093	2	1.54	.011	.02	.1	.03	1.8	<.1	<.05	6	<.5	15
L5500N 9960E	.7	31.9	3.8	26	.1	13.9	6.3	232	2.15	1.9	.4	29.1	.6	52	.1	.2	.1	70	.29	.041	7	32.4	.32	68	.111	4	1.56	.015	.03	.1	.03	2.2	<.1	<.05	5	<.5	15
L5500N 9980E	.6	71.2	3.5	39	.1	39.1	12.5	261	2.34	2.2	.4	.8	.9	209	.1	.1	.1	68	.32	.055	6	58.9	.76	132	.099	4	2.12	.020	.07	.1	.02	2.4	.1	<.05	5	<.5	15
L5500N 10000E	.7	53.3	3.6	41	.1	24.5	10.3	326	2.11	1.8	.4	1.3	.6	70	.1	.1	.1	64	.33	.069	7	43.5	.59	72	.089	3	1.68	.020	.06	.1	.02	2.2	.1	<.05	5	<.5	15
L5500N 10020E	.5	75.8	3.1	38	.1	39.8	13.0	406	2.07	1.5	.4	11.5	.7	82	.1	.1	.5	61	.34	.072	6	62.3	.77	95	.093	3	1.66	.025	.10	.1	.02	2.7	.1	<.05	4	<.5	15
L5500N 10040E	.3	29.8	2.9	26	<.1	11.8	6.6	301	1.93	1.9	.4	3.6	1.1	87	.1	.2	.1	64	.49	.069	8	33.2	.35	62	.105	4	.99	.018	.04	.1	.01	2.7	<.1	<.05	3	<.5	15
L5500N 10080E	.7	16.6	3.9	29	<.1	8.7	4.7	255	1.88	1.5	.4	9.6	.3	69	.1	.1	.1	57	.24	.035	7	27.1	.33	43	.085	3	1.32	.013	.03	.1	.02	1.6	<.1	<.05	6	<.5	15
L5550N 9500E	.5	11.6	3.4	44	.1	9.1	6.2	308	2.42	2.0	.4	3.8	.6	85	.1	.1	.1	69	.38	.048	8	30.1	.34	64	.103	2	1.21	.015	.03	.1	.02	2.3	<.1	<.05	5	<.5	15
L5550N 9520E	1.3	16.1	2.9	38	.1	9.6	5.7	266	2.56	2.2	.5	3.1	.6	65	.1	.1	<.1	65	.28	.068	7	34.8	.33	55	.079	2	2.14	.014	.02	.1	.05	2.1	<.1	<.05	5	<.5	15
L5550N 9540E	5.4	61.0	3.8	69	.1	14.5	9.3	867	2.49	1.6	.8	13.7	.2	104	.1	.1	.1	79	.38	.102	10	35.5	.51	74	.060	3	1.92	.018	.04	.1	.03	1.9	.1	.07	6	.7	15
L5550N 9560E	3.2	90.3	3.1	86	.2	19.8	11.2	451	2.98	1.6	1.0	4.9	.3	138	.1	.1	.1	87	.64	.170	11	58.7	.88	76	.070	3	2.56	.019	.10	.3	.04	2.2	.1	.08	7	.9	15
L5550N 9580E	1.2	152.1	3.8	98	.1	19.5	17.3	760	4.02	1.1	.6	3.0	.3	232	.2	.1	.1	108	.58	.146	10	33.6	1.14	203	.107	3	2.59	.025	.20	.1	.02	2.0	.1	.06	8	<.5	15
L5550N 9600E	1.6	61.0	4.9	72	.1	21.3	11.3	484	3.31	2.1	.5	3.9	.4	82	.3	.1	.1	93	.29	.059	9	46.9	.69	74	.133	4	1.87	.016	.05	.1	.03	2.2	<.1	<.05	9	<.5	15
L5550N 9620E	3.5	107.5	4.8	49	.1	22.8	9.8	452	2.39	1.3	.6	3.8	.2	100	.2	.1	.1	75	.28	.054	7	54.7	.62	56	.090	4	1.78	.015	.04	.1	.03	2.3	<.1	<.05	8	<.5	15
L5550N 9640E	3.5	286.5	4.6	56	.1	33.3	15.1	385	2.81	1.8	.5	10.0	.6	95	.2	.1	.1	74	.25	.052	7	62.7	.76	68	.102	5	1.92	.014	.03	.2	.02	2.8	<.1	<.05	7	<.5	15
L5550N 9660E	.6	85.8	3.2	36	.1	27.9	9.3	237	1.93	1.5	.4	3.9	.3	79	.1	.1	.1	56	.21	.041	6	56.0	.65	56	.072	4	1.70	.016	.03	.3	.02	1.9	<.1	<.05	5	<.5	15
STANDARD DS6	12.0	127.2	30.5	147	.3	25.4	11.2	713	2.83	22.4	6.8	47.5	3.1	59	6.2	3.6	5.2	61	.86	.083	15	187.2	.59	171	.089	20	1.95	.079	.16	3.3	.22	3.4	1.8	<.05	6	4.6	15

Sample type: SOIL PULP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data __ FA ____

ACME ANALYTICAL

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
L5550N 9680E	.6	78.0	3.6	44	.1	27.4	9.5	299	2.29	1.8	.4	12.7	.5	49	.1	.1	.1	60	.35	.046	7	52.4	.75	77	.086	3	1.82	.012	.04	.3	.03	2.3	<.1	<.05	5	<.5	15
L5550N 9700E	.7	67.5	4.2	32	.1	12.8	7.6	278	2.38	1.7	.4	21.0	.2	60	.1	.1	.1	68	.26	.033	7	32.3	.42	57	.077	5	1.76	.011	.03	.1	.03	1.8	<.1	<.05	6	<.5	15
L5550N 9720E	1.1	117.8	4.9	44	.1	27.2	10.1	450	2.69	1.8	.6	4.8	.3	38	.1	.1	.1	81	.46	.050	8	66.6	.80	69	.082	4	2.26	.011	.04	.1	.04	4.5	.1	<.05	7	.6	15
L5550N 9740E	.5	86.3	2.5	31	.1	16.8	8.8	275	2.14	2.3	.4	12.5	.9	45	.1	.1	.1	62	.40	.051	7	30.9	.52	138	.102	4	2.04	.017	.05	.1	.03	2.9	<.1	<.05	4	<.5	15
L5550N 9760E	.6	23.6	4.1	32	.1	10.6	6.2	281	2.26	2.5	.5	4.0	.6	31	.1	.2	.1	67	.35	.049	9	32.8	.36	66	.101	4	1.60	.012	.03	.1	.03	2.6	<.1	<.05	5	.5	15
L5550N 9780E	1.7	30.9	5.1	35	.1	9.3	5.3	268	2.43	2.4	.5	22.9	.5	34	.1	.2	.1	71	.33	.028	10	30.8	.33	59	.114	4	1.44	.013	.03	.1	.04	2.3	<.1	<.05	7	<.5	15
L5550N 9800E	1.8	38.6	4.9	35	.1	10.4	6.3	271	2.11	2.3	.5	3.8	.5	32	.1	.2	.1	62	.34	.061	9	30.2	.37	71	.086	3	1.67	.012	.04	.1	.04	2.5	<.1	<.05	6	.5	15
L5550N 9820E	2.5	47.2	3.8	37	.1	12.9	6.8	276	2.39	2.7	.5	7.7	.9	30	.1	.1	.1	74	.36	.051	9	36.1	.39	65	.102	3	1.55	.010	.04	.1	.02	2.9	<.1	<.05	4	.5	15
L5550N 9840E	1.0	25.4	4.0	37	.1	12.7	6.3	254	2.78	2.6	.4	3.7	.5	31	.2	.1	.1	77	.33	.037	8	39.3	.39	57	.126	4	1.97	.013	.04	.1	.04	2.6	<.1	<.05	6	<.5	15
L5550N 9860E	2.0	101.9	3.3	36	.1	32.8	11.0	300	2.19	1.5	.3	2.3	.4	41	.1	.1	.1	67	.30	.051	5	54.6	.72	65	.124	3	1.72	.017	.09	.1	.02	2.4	.1	<.05	5	<.5	15
L5550N 9880E	1.6	84.5	4.2	39	.1	17.6	8.9	332	2.45	2.2	.4	7.5	.8	43	.1	.1	.1	68	.31	.061	8	36.9	.49	72	.093	3	1.89	.015	.04	.1	.02	2.7	<.1	<.05	6	<.5	15
RE L5550N 9880E	1.5	84.4	4.3	42	.1	18.1	9.1	343	2.50	2.5	.4	3.8	.7	46	.1	.2	.1	74	.37	.064	8	38.8	.49	74	.111	3	1.96	.017	.05	.1	.02	2.9	<.1	<.05	6	<.5	15
L5550N 9900E	1.2	84.2	4.0	27	.1	10.5	5.7	204	2.53	1.9	.4	37.4	.3	32	.1	.1	.1	73	.30	.042	7	30.7	.30	57	.109	5	1.61	.013	.03	.1	.06	2.1	<.1	<.05	6	.5	15
L5550N 9920E	1.3	88.9	3.8	25	.1	16.9	7.8	210	2.19	1.7	.4	2.1	.5	36	.1	.1	.1	66	.31	.038	6	30.9	.37	83	.099	5	1.56	.015	.04	.1	.03	2.3	<.1	<.05	5	<.5	15
L5550N 9940E	1.3	55.7	3.5	27	.1	27.6	7.7	201	2.25	2.0	.4	18.5	.6	29	.1	.1	.1	69	.33	.047	6	45.5	.43	73	.102	4	1.86	.015	.04	.1	.04	2.4	<.1	<.05	4	<.5	15
L5550N 9960E	1.0	58.1	3.9	25	.1	12.3	5.7	198	1.97	1.6	.5	2.5	.4	27	.1	.1	.1	60	.27	.039	7	31.5	.31	59	.089	3	1.53	.010	.03	.1	.04	2.0	<.1	<.05	5	<.5	15
L5550N 9980E	1.2	126.6	3.2	48	.1	28.3	16.5	502	2.89	1.5	.4	2.0	.4	66	.1	.1	.1	90	.33	.060	5	50.2	.92	159	.163	3	2.11	.015	.29	.1	.02	2.5	.2	<.05	6	<.5	15
L5550N 10040E	1.3	43.9	3.3	35	.1	20.8	8.0	302	2.25	1.8	1.1	20.8	.9	52	.1	.1	.1	71	.51	.064	8	44.2	.51	79	.108	3	1.29	.016	.05	.2	.02	3.0	<.1	<.05	4	<.5	15
L5550N 10060E	.5	17.6	2.6	28	<.1	9.4	6.9	286	2.26	2.2	.4	8.0	1.1	37	.1	.1	<.1	71	.44	.060	8	33.4	.30	50	.107	4	1.24	.011	.03	.2	.01	3.2	<.1	<.05	3	<.5	15
L5550N 10080E	.5	27.4	3.1	26	.1	10.1	5.3	257	1.73	1.2	.4	15.3	.6	40	.1	.1	.1	55	.45	.061	8	28.5	.35	64	.092	4	1.14	.014	.03	.1	.02	2.6	<.1	<.05	4	<.5	15
L5600N 9500E	1.5	39.1	3.3	42	.1	12.9	7.3	389	2.38	1.9	.5	109.8	.9	43	.1	.1	.1	71	.44	.075	9	31.8	.43	75	.089	5	1.65	.014	.05	.2	.02	2.8	<.1	<.05	4	<.5	15
L5600N 9520E	4.5	18.4	5.1	79	.1	12.6	7.8	691	2.62	1.4	.4	4.5	.4	41	.1	.1	.1	85	.46	.050	7	33.4	.48	86	.103	5	1.46	.011	.07	.1	.02	2.3	<.1	<.05	8	<.5	15
L3450N 10260E	1.0	22.8	5.1	31	.2	7.6	3.9	187	1.86	1.5	.5	2.6	.1	27	.1	.1	.1	57	.21	.047	7	29.4	.26	45	.076	3	1.87	.015	.04	.1	.06	1.6	.1	<.05	8	<.5	15
L3450N 10280E	1.0	13.0	3.3	27	<.1	8.0	5.0	212	2.30	1.8	.4	2.0	.6	32	.1	.1	.1	58	.31	.054	7	32.0	.27	31	.088	3	1.58	.010	.02	.1	.03	2.0	<.1	<.05	5	.5	15
L3450N 10300E	7.2	41.6	5.4	67	.1	17.7	13.3	1643	4.37	1.7	.7	13.5	.1	48	.2	.1	.1	118	.39	.133	5	55.6	.60	76	.065	3	1.73	.017	.07	.2	.03	1.5	.1	.11	9	.5	15
L3500N 9800E	3.8	236.6	6.4	55	.2	26.0	12.7	534	2.88	2.9	2.5	3.5	.3	40	.2	.1	.1	62	.80	.186	26	48.0	.48	72	.027	2	2.53	.010	.06	.1	.05	1.6	.1	.16	8	1.5	15
L3500N 9820E	5.4	503.5	5.5	72	.5	26.2	28.5	561	2.79	2.2	3.3	4.7	.4	50	.4	.1	.1	63	1.15	.264	21	37.5	.39	73	.020	3	2.88	.010	.04	.2	.05	1.5	.1	.21	8	2.0	15
L3500N 9840E	1.9	165.8	4.2	53	.1	17.7	9.3	358	2.24	1.3	1.2	4.5	.2	40	.2	.1	.1	57	.70	.117	12	37.5	.41	54	.042	3	1.45	.010	.04	.1	.02	1.6	.1	.07	5	.7	15
L3500N 9860E	5.9	143.5	5.6	79	.1	17.6	11.1	1188	2.34	1.3	1.2	5.5	.2	43	.3	.1	.1	59	.95	.195	11	40.8	.44	65	.028	4	1.57	.010	.05	.1	.02	1.4	.1	.17	6	.9	15
L3500N 9880E	2.8	138.8	3.3	45	.1	34.3	8.6	362	2.83	1.1	.9	2.3	.5	29	.1	.1	.1	82	.48	.080	9	74.7	.75	30	.135	2	1.88	.011	.03	.1	.02	1.8	<.1	<.05	7	1.0	15
L3500N 9900E	4.2	40.7	5.2	53	.1	14.2	7.8	582	2.46	1.6	.6	1.3	.2	34	.2	.1	.1	66	.33	.082	8	36.2	.41	61	.053	1	1.95	.011	.04	.1	.04	1.5	<.1	.09	8	.6	15
L3500N 9920E	1.0	25.9	3.7	28	.1	11.5	4.6	173	1.73	1.1	.4	11.3	.4	32	.1	.1	<.1	52	.32	.038	6	28.5	.35	46	.083	2	1.39	.011	.03	.1	.02	1.6	<.1	<.05	6	<.5	15
L3500N 9940E	3.5	27.6	6.4	48	.1	10.4	5.7	280	2.50	2.2	.6	3.2	.2	55	.1	.2	.2	68	.33	.068	9	37.4	.36	63	.077	1	1.58	.015	.05	.1	.03	1.3	<.1	.06	12	.5	15
L3500N 9960E	4.7	146.3	6.9	61	.2	18.0	8.7	415	2.84	2.4	1.2	2.4	.4	31	.2	.1	.2	66	.28	.087	14	42.7	.50	58	.079	4	2.29	.012	.04	.1	.03	1.8	.1	.08	11	.8	15
STANDARD DS6	11.7	121.9	29.7	145	.3	24.1	10.4	725	2.90	21.5	6.6	44.2	3.2	38	6.1	3.3	4.9	58	.85	.079	15	178.8	.58	163	.088	16	1.94	.073	.17	3.5	.24	3.6	1.7	<.05	6	4.6	15

Sample type: SOIL PULP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

ACME ANALYTICAL

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
L3500N 9980E	1.1	21.7	3.2	30	.1	11.5	5.7	197	2.25	1.3	.4	2.6	.5	31	.1	.1	.1	58	.20	.046	6	33.0	.35	51	.060	3	1.69	.008	.02	.1	.03	1.6	<.1	<.05	5	.5	15
L3550N 9800E	1.4	15.6	4.0	30	<.1	10.2	4.6	176	1.75	1.1	.4	83.2	.2	48	.1	.1	.1	55	.29	.032	6	31.6	.38	56	.070	3	1.02	.011	.02	.1	.01	1.4	<.1	<.05	6	<.5	15
L3550N 9820E	1.2	17.0	3.2	29	.1	9.5	4.7	181	1.85	1.0	.4	2.9	.3	39	.1	.1	.1	53	.28	.036	6	30.0	.36	44	.067	3	1.13	.010	.02	.1	.02	1.5	<.1	<.05	5	<.5	15
L3550N 9840E	1.4	27.1	4.0	45	.1	16.8	7.9	261	2.99	1.5	.6	2.9	.4	44	.1	.1	.1	78	.37	.091	7	51.1	.56	87	.078	4	2.48	.010	.08	.1	.05	1.6	<.1	<.05	9	.5	15
L3550N 9860E	1.7	44.8	2.3	27	.1	10.6	5.7	170	2.03	1.2	.4	356.1	.4	35	.1	.1	.1	55	.35	.038	7	31.1	.34	34	.056	2	1.05	.009	.02	.1	.01	1.7	<.1	<.05	4	<.5	15
L3550N 9880E	2.1	196.8	3.6	62	.1	18.6	15.9	418	3.76	1.1	1.3	4.1	.6	34	.1	.1	.1	113	.58	.074	10	41.4	1.00	43	.092	2	1.89	.009	.08	<.1	.02	3.4	.1	<.05	6	1.2	15
L3550N 9900E	.9	153.4	3.0	35	.1	19.1	9.1	288	2.47	1.4	.7	4.2	.9	41	.1	.1	.1	66	.47	.042	8	39.4	.61	49	.090	4	1.41	.011	.04	.1	.02	2.6	<.1	<.05	4	.5	15
L3550N 9920E	2.4	317.4	4.9	54	.1	30.7	18.8	460	4.37	2.2	1.8	7.8	2.7	41	.1	.1	.1	102	.66	.085	22	86.0	1.10	48	.197	2	2.12	.011	.09	<.1	.03	5.7	.1	<.05	7	.9	15
RE L3550N 9920E	2.1	319.5	4.9	54	.1	29.8	18.6	450	4.26	2.2	1.8	5.9	2.7	40	.1	.1	.1	98	.64	.081	22	80.2	1.07	48	.175	4	2.05	.010	.09	.1	.03	5.3	.1	<.05	7	1.0	15
L3550N 9940E	3.7	77.1	4.4	54	.1	22.7	10.7	443	3.43	1.2	.7	188.9	.7	53	.1	.1	.1	87	.50	.060	8	63.6	.72	54	.081	3	1.74	.013	.04	.1	.02	2.2	<.1	<.05	7	.9	15
L3550N 9960E	4.3	53.5	3.6	32	.1	14.0	6.7	202	2.80	1.3	.5	21.0	.6	50	.1	.1	.1	89	.39	.056	8	44.1	.40	52	.062	2	1.31	.011	.03	.1	.02	1.8	<.1	<.05	7	.8	15
L3550N 9980E	5.0	42.1	4.1	29	.1	11.0	6.3	193	2.41	1.5	.7	5.2	.4	32	.1	.1	.1	69	.24	.072	9	38.7	.34	42	.066	3	1.96	.008	.02	.2	.04	1.9	<.1	<.05	7	.8	15
L3550N 10000E	.8	40.5	2.8	28	.1	11.9	7.0	174	2.76	1.9	.4	3.9	1.2	25	.1	.1	.1	74	.24	.067	6	43.6	.37	43	.074	1	2.71	.011	.02	.1	.04	3.0	<.1	<.05	5	.7	15
L3550N 10020E	.7	58.2	3.1	26	.2	13.1	6.9	235	2.86	19.0	.4	3.1	1.0	23	.1	.2	<.1	72	.20	.085	5	44.5	.34	45	.069	4	3.06	.011	.02	.2	.06	3.0	<.1	<.05	5	.7	15
L3550N 10040E	1.6	32.6	4.4	29	.1	14.0	7.5	267	2.81	1.4	.3	6.3	.3	25	.1	.1	.1	81	.16	.045	5	38.6	.41	35	.090	2	1.69	.012	.03	.1	.02	1.7	<.1	<.05	8	.6	15
L3550N 10060E	.4	26.1	3.2	31	.1	11.5	6.2	216	2.11	1.3	.4	1.4	.8	41	.1	.1	<.1	63	.37	.086	7	36.7	.41	45	.079	2	1.40	.014	.03	.1	.01	2.5	<.1	<.05	4	<.5	15
L3550N 10080E	.3	26.1	2.6	25	<.1	10.7	6.6	238	2.17	1.5	.3	2.9	1.2	42	.1	.1	<.1	66	.43	.080	7	37.1	.32	47	.076	2	1.08	.013	.03	.1	.01	2.4	<.1	<.05	3	<.5	15
L3550N 10100E	.4	20.4	2.2	22	.1	7.9	4.3	159	1.97	1.2	.3	40.7	.8	31	.1	.1	<.1	60	.32	.075	6	29.3	.25	35	.064	2	1.36	.012	.02	.1	.02	1.9	<.1	<.05	3	<.5	15
L3550N 10120E	1.1	43.0	4.5	33	<.1	12.6	6.0	225	2.61	2.2	.4	1.2	.6	25	.1	.1	.1	66	.25	.068	8	33.3	.38	43	.068	2	1.92	.009	.03	.1	.03	1.8	<.1	<.05	6	.5	15
L3550N 10140E	.3	17.6	2.0	19	<.1	7.1	4.4	191	1.92	1.3	.3	3.5	.9	27	<.1	.1	<.1	55	.31	.082	5	28.8	.21	38	.057	2	1.25	.009	.02	.1	.02	1.8	<.1	<.05	3	<.5	15
L3550N 10160E	1.8	58.5	4.5	29	.3	12.0	9.5	508	2.69	2.5	.8	32.0	1.4	15	.1	.1	.2	66	.16	.123	7	42.8	.25	41	.065	4	4.81	.009	.03	.5	.11	3.1	<.1	<.05	5	1.4	15
L3550N 10180E	3.3	41.9	4.2	44	.1	12.8	6.6	256	2.44	1.9	.6	3.4	.3	39	.2	.1	.1	59	.37	.071	7	33.3	.39	57	.063	4	2.12	.011	.03	.1	.04	1.9	<.1	<.05	8	.9	15
L3550N 10200E	2.0	31.9	4.2	32	.1	11.7	5.4	169	1.83	1.0	.4	3.3	.2	31	.2	.1	.1	53	.25	.062	5	34.1	.33	55	.055	2	2.34	.012	.03	.1	.04	1.8	<.1	<.05	6	.6	15
L3600N 9920E	2.5	303.6	5.6	63	.1	24.1	8.2	296	2.51	1.6	1.2	4.8	.5	36	.2	.1	.2	58	.45	.080	14	39.8	.51	61	.049	2	1.66	.010	.03	<.1	.03	2.1	.1	<.05	7	.9	15
L3600N 9940E	1.9	51.5	5.0	69	.1	33.1	14.6	470	3.59	1.5	.6	3.4	.4	44	.2	.1	.1	95	.27	.079	5	75.2	.76	68	.070	3	1.93	.013	.05	.1	.03	2.0	<.1	<.05	7	.6	15
L3600N 9960E	2.0	28.3	5.0	38	.1	14.3	7.3	191	3.66	2.5	.4	4.2	.6	29	.1	.2	.1	124	.19	.060	6	47.0	.41	34	.133	2	2.19	.010	.03	.1	.05	2.1	<.1	<.05	12	<.5	15
L3600N 9980E	1.2	38.9	5.1	36	.1	14.8	7.3	245	3.13	2.4	.5	4.4	.5	31	.1	.2	.1	86	.20	.056	8	43.9	.37	61	.098	3	2.17	.011	.03	.1	.04	2.1	<.1	<.05	9	.6	15
L3600N 10000E	1.1	23.4	4.1	47	.1	12.0	6.6	185	2.59	1.3	.3	12.9	.3	26	.1	.1	.1	77	.17	.044	5	37.6	.37	40	.086	2	1.66	.011	.02	.1	.04	1.8	<.1	<.05	8	<.5	15
L3600N 10020E	1.7	33.7	4.9	25	.1	7.8	4.2	113	1.45	1.3	.3	373.9	.1	32	.1	.1	.1	46	.14	.053	6	25.5	.25	37	.056	3	1.55	.011	.02	.1	.04	1.2	<.1	<.05	7	.8	15
L3600N 10040E	2.2	26.6	5.1	47	.1	39.6	12.2	293	3.26	1.9	.4	1.4	.5	45	.1	.1	.1	105	.35	.110	6	112.8	1.02	48	.114	2	2.56	.010	.21	.1	.04	2.1	<.1	<.05	10	.8	15
L3600N 10060E	2.3	26.8	5.0	46	.2	14.5	6.4	259	3.40	2.7	.5	1.2	.4	23	.2	.1	.1	71	.16	.065	8	46.0	.39	36	.076	6	2.41	.008	.03	.2	.05	1.7	<.1	<.05	11	.8	15
L3600N 10080E	8.6	327.0	6.3	63	.2	24.0	19.7	2612	3.32	2.2	1.2	2.9	.5	43	.2	.1	.1	85	.54	.118	8	45.8	.52	112	.060	6	2.51	.012	.06	.3	.04	3.4	.1	<.05	10	.9	15
L3600N 10090E	3.2	25.6	5.9	37	.1	10.1	5.7	228	2.80	1.6	.4	2.2	.2	41	.1	.1	.2	82	.47	.061	6	41.8	.31	52	.075	2	1.20	.009	.03	.1	.02	1.4	<.1	<.05	10	.6	15
L3600N 10120E	4.4	246.7	6.3	53	.2	17.4	8.5	320	2.61	2.1	1.5	23.9	.4	46	.1	.2	.2	58	.60	.108	13	38.6	.52	61	.052	3	2.21	.014	.05	.2	.07	2.3	.1	.09	9	1.6	15
STANDARD DS6	12.0	124.1	30.0	146	.3	24.0	10.6	682	2.86	20.9	6.7	47.8	3.1	39	6.1	3.7	4.9	55	.83	.074	15	177.6	.58	161	.078	18	1.84	.074	.16	3.4	.22	3.4	1.7	<.05	6	4.5	15

Sample type: SOIL PULP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

ACME ANALYTICAL

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
L3600N 10140E	.8	30.2	3.1	23	.1	7.1	4.4	185	1.38	.7	.4	3.9	<.1	21	.2	.1	.1	38	.16	.061	4	22.6	.23	50	.022	4	1.19	.011	.02	.1	.04	.6	<.1	<.05	4	.5	15.0
L3600N 10160E	1.1	40.9	4.7	42	.2	12.2	6.2	298	2.66	2.3	.4	4.3	.4	22	.1	.1	.1	68	.21	.067	8	36.8	.39	48	.071	2	2.00	.014	.03	.2	.04	2.2	<.1	<.05	8	.6	15.0
L3600N 10180E	.9	27.1	3.1	26	.1	8.0	4.8	232	1.55	1.1	.3	5.9	<.1	28	.1	.1	.1	48	.25	.082	5	25.3	.23	52	.030	3	.91	.012	.03	.1	.02	.9	<.1	<.05	3	<.5	15.0
L3600N 10200E	.8	36.5	2.4	29	.2	10.7	5.4	176	1.91	1.4	.4	2.9	.4	25	.1	.1	<.1	53	.29	.071	5	30.7	.38	49	.050	2	2.26	.017	.02	.1	.04	2.3	<.1	<.05	4	.6	15.0
L3700N 9900E	1.1	50.7	2.9	34	.5	13.1	6.3	183	2.50	1.3	.4	3.4	.4	34	.1	.1	<.1	62	.30	.049	5	36.9	.47	41	.069	3	2.43	.011	.02	.1	.06	2.2	<.1	<.05	6	.7	15.0
L3700N 9920E	2.1	55.4	3.0	45	<.1	12.2	7.1	225	2.15	1.2	.5	3.9	.4	32	.1	.1	.1	59	.28	.038	8	33.3	.50	45	.077	<1	1.60	.012	.02	.1	.02	2.4	<.1	<.05	6	<.5	15.0
L3700N 9940E	.9	29.8	3.5	38	.3	10.0	5.3	178	2.74	2.0	.4	3.7	.4	26	.2	.1	.1	67	.24	.045	7	37.7	.36	61	.077	2	2.32	.010	.02	.2	.05	2.7	<.1	<.05	7	.6	15.0
L3700N 9960E	2.0	35.1	4.4	37	.1	12.8	7.0	238	2.43	1.6	.3	44.5	.3	30	.1	.1	.1	81	.34	.029	6	39.4	.45	44	.094	1	1.44	.013	.03	.1	.02	2.0	<.1	<.05	9	<.5	15.0
L3700N 9980E	.6	33.7	2.1	22	.1	10.9	5.4	154	1.86	1.2	.3	2.3	.5	25	.1	<.1	<.1	51	.27	.063	4	36.2	.34	45	.052	3	1.90	.013	.02	.2	.02	2.2	<.1	<.05	3	.5	15.0
RE L3700N 9980E	.5	31.6	2.1	21	.1	10.5	5.3	152	1.80	1.0	.3	5.6	.4	25	.1	.1	<.1	50	.26	.060	4	34.7	.32	42	.052	2	1.77	.013	.02	.2	.03	2.2	<.1	<.05	3	<.5	15.0
L3700N 10000E	1.3	46.4	3.2	37	.1	13.8	6.3	245	1.90	1.5	.3	3.2	.3	27	.1	.1	.1	48	.24	.087	6	34.4	.39	62	.055	2	1.64	.010	.03	.1	.03	2.1	<.1	<.05	5	.5	15.0
L3700N 10020E	.3	28.4	2.7	20	<.1	10.1	5.0	151	1.67	1.1	.3	1.9	.8	28	.1	.1	.1	51	.30	.072	5	31.3	.29	45	.053	2	1.42	.012	.02	.2	.03	2.0	<.1	<.05	3	<.5	15.0
L3750N 9700E	.9	66.0	4.2	91	.3	14.8	16.5	679	4.66	1.8	.7	4.1	.6	23	.2	.1	.1	115	.38	.134	11	22.6	1.06	64	.158	4	2.75	.010	.13	.1	.06	1.6	.1	<.05	12	.6	15.0
L3750N 9720E	2.0	172.1	1.8	118	.2	18.5	22.5	773	5.86	.7	.9	2.5	.7	40	.1	<.1	.1	169	.99	.146	9	28.3	1.36	63	.223	2	2.40	.009	.04	<.1	.02	2.3	<.1	.06	11	.7	15.0
L3750N 9740E	1.6	52.1	5.7	74	.1	18.7	8.1	253	2.65	1.8	.5	2.1	.3	50	.2	.1	.2	78	.56	.070	10	54.4	.49	72	.093	2	1.52	.019	.04	.1	.02	1.7	<.1	<.05	9	.5	15.0
L3750N 9760E	.6	43.9	1.9	30	.1	16.3	7.4	196	2.03	1.3	.4	2.3	.5	40	.1	.1	<.1	54	.40	.053	6	40.8	.45	50	.066	2	1.45	.012	.02	.1	.02	2.1	<.1	<.05	4	<.5	15.0
L3750N 9780E	2.5	101.9	5.0	99	<.1	31.3	10.4	533	2.64	1.5	1.0	3.6	.3	39	.2	.1	.1	63	.64	.079	9	78.0	.61	49	.056	3	1.48	.012	.04	.1	.01	2.1	<.1	<.05	6	.6	15.0
L3750N 9800E	.7	69.3	2.8	36	.1	20.8	7.9	216	2.07	1.4	.4	3.6	.2	47	.1	.1	.1	56	.46	.044	6	40.4	.49	56	.060	3	1.54	.012	.02	.1	.01	1.8	<.1	<.05	5	.6	15.0
L3750N 9820E	4.0	142.2	5.8	79	.1	27.1	10.7	469	2.71	1.8	.9	4.2	.3	44	.1	.1	.1	73	.57	.086	10	56.8	.82	52	.070	2	1.86	.012	.05	.1	.01	1.9	<.1	<.05	10	.8	15.0
L3750N 9840E	2.2	147.9	3.8	68	.1	21.0	9.3	306	2.33	1.3	.7	10.7	.3	30	.1	.1	.1	63	.32	.061	7	39.6	.66	36	.072	6	1.71	.013	.03	.1	.03	1.7	<.1	<.05	8	.6	15.0
L3750N 9860E	1.4	52.5	3.6	30	.2	12.3	5.7	172	1.86	.8	.5	25.2	.2	58	.1	.1	<.1	49	.36	.060	4	38.8	.52	65	.071	7	1.84	.015	.02	.1	.05	2.5	<.1	<.05	5	.6	15.0
L3750N 9900E	1.3	39.2	3.5	27	.3	8.7	4.6	132	2.19	1.4	.5	14.6	.2	28	.1	.1	.1	54	.22	.058	5	33.5	.33	40	.079	4	2.20	.009	.02	.1	.07	2.3	<.1	<.05	7	.6	15.0
L3750N 9920E	1.0	153.2	1.4	25	.1	25.2	10.6	194	1.87	1.0	.4	6.4	.5	76	.1	<.1	<.1	62	.37	.047	4	38.8	.72	55	.086	2	1.46	.021	.04	.1	.02	2.7	<.1	<.05	3	.5	15.0
L3750N 9940E	1.0	43.8	1.6	20	.1	13.1	6.0	145	1.48	.7	.3	2.6	.2	44	.1	.1	<.1	45	.36	.044	4	29.2	.41	46	.053	4	1.27	.021	.02	.1	.02	2.1	<.1	<.05	3	.6	15.0
L3800N 9600E	.4	14.0	3.4	34	.1	16.1	5.9	242	2.47	1.3	.3	1.9	1.0	41	.1	.1	.1	69	.29	.051	7	55.9	.49	48	.109	2	1.67	.011	.03	.1	.03	2.2	<.1	<.05	7	<.5	15.0
L3800N 9620E	.6	20.2	6.7	35	.1	8.2	4.2	197	1.86	1.1	.5	1.6	.2	59	.1	.1	.1	49	.39	.053	8	24.7	.33	119	.075	4	1.70	.037	.03	.1	.03	1.4	<.1	<.05	9	<.5	7.5
L3800N 9640E	.6	34.2	4.4	67	.2	10.9	9.1	481	3.17	1.9	.7	1.3	.2	26	.1	.1	.1	70	.21	.102	9	20.3	.48	75	.049	8	2.43	.010	.02	.1	.04	1.2	<.1	<.05	10	.6	1.0
L3800N 9660E	.4	20.9	3.9	41	.1	14.8	6.9	271	2.68	1.8	.4	2.0	.8	44	.1	.1	.1	76	.31	.061	8	49.7	.54	57	.113	6	1.88	.012	.05	.2	.02	2.3	<.1	<.05	7	<.5	15.0
L3800N 9680E	.3	18.5	2.1	20	<.1	8.4	5.2	164	2.31	1.2	.3	3.7	.8	34	.1	.1	<.1	61	.33	.075	6	35.3	.28	44	.058	3	1.59	.009	.02	.1	.02	2.0	<.1	<.05	4	<.5	15.0
L3800N 9700E	.6	34.3	3.1	23	.1	11.7	5.1	175	1.62	1.2	.4	1.5	.6	35	<.1	.1	.1	49	.32	.053	7	33.9	.34	44	.075	4	1.26	.010	.02	.1	.02	2.0	<.1	<.05	5	.5	15.0
L3800N 9720E	.7	19.8	4.3	20	.1	8.3	3.5	118	1.48	.6	.3	5.9	.2	32	.1	.1	.1	42	.24	.043	7	26.2	.26	54	.068	5	1.49	.009	.02	<.1	.03	1.4	<.1	<.05	6	<.5	7.5
L3800N 9740E	1.8	78.4	3.5	39	.1	15.0	8.2	260	2.68	1.7	.5	32.2	.8	39	.1	.1	.1	73	.52	.069	9	39.0	.53	48	.088	5	1.54	.012	.03	.1	.02	2.1	<.1	<.05	6	.6	15.0
L3800N 9760E	5.3	398.8	2.8	51	.3	14.9	8.1	306	2.69	1.0	3.3	8.5	.6	52	.1	.1	.1	63	1.34	.149	19	47.6	.35	60	.024	15	2.03	.009	.02	.1	.13	3.1	.1	.18	4	2.8	1.0
L3800N 9780E	1.3	357.9	2.1	35	.1	15.1	7.5	207	1.57	<.5	.8	4.9	.2	45	.1	.1	.1	41	.90	.091	7	32.1	.50	30	.046	7	1.14	.012	.03	<.1	.03	1.7	<.1	.06	3	1.2	15.0
STANDARD DS6	11.6	119.4	28.0	145	.3	23.9	10.3	687	2.75	21.2	6.5	47.3	3.0	36	6.1	3.5	4.9	56	.83	.075	15	182.7	.58	161	.079	15	1.85	.070	.16	3.5	.22	3.4	1.7	<.05	6	4.4	15.0

Sample type: SOIL PULP. 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
L3800N 9800E	1.4	183.3	2.0	29	.2	11.9	8.0	163	1.38	<.5	.5	4.4	.2	54	.1	<.1	.1	40	.56	.079	6	25.6	.48	46	.026	3	1.18	.012	.02	.1	.03	1.9	<.1	.06	3	.8	15.0
RE L3800N 9800E	1.3	186.3	2.0	32	.2	13.3	8.2	172	1.40	<.5	.5	6.1	.1	56	.1	.1	.1	41	.58	.080	6	24.9	.48	44	.035	4	1.22	.013	.03	.1	.02	1.7	<.1	.06	3	.6	15.0
L3800N 9820E	1.2	106.3	2.6	42	.1	29.8	12.3	377	2.19	<.5	.4	153.9	.3	50	.1	<.1	.1	65	.45	.056	4	51.1	.81	70	.063	2	1.42	.015	.04	.1	.01	2.2	<.1	.05	5	.5	15.0
L3800N 9840E	.8	118.7	1.9	31	.2	16.9	9.0	218	1.97	<.5	.6	9.8	.8	71	.1	.1	<.1	62	.66	.091	7	31.0	.55	47	.088	5	1.28	.018	.04	.1	.03	2.7	<.1	.05	3	.9	15.0
L3800N 9860E	1.1	74.8	1.9	26	.1	12.7	7.8	212	1.69	.6	.3	3.0	.3	40	.1	.1	<.1	54	.40	.045	4	26.4	.48	44	.064	3	.90	.014	.03	.1	.02	1.8	<.1	.05	4	<.5	15.0
L3800N 9880E	1.2	46.4	2.7	27	.1	11.7	5.3	153	1.58	1.1	.5	3.3	.2	33	.1	.1	.1	46	.30	.046	6	24.5	.38	39	.056	5	1.21	.010	.02	.1	.03	1.7	<.1	.05	5	.7	7.5
L3800N 9900E	.9	42.4	2.8	19	.1	15.7	6.0	146	1.44	.5	.3	7.8	.1	38	<.1	.1	.1	47	.20	.039	3	30.3	.45	51	.058	4	1.20	.012	.02	.1	.03	1.2	<.1	.05	5	<.5	15.0
L3800N 9920E	.6	34.0	2.2	23	.1	10.4	5.2	146	1.88	.7	.4	1.2	.1	35	.1	.1	<.1	50	.28	.059	3	28.6	.32	57	.062	4	1.64	.011	.02	.1	.05	1.7	<.1	.05	6	.6	15.0
L3800N 9940E	1.1	59.6	1.5	19	<.1	12.2	5.6	157	1.31	1.0	.7	3.9	.4	37	<.1	<.1	<.1	44	.44	.052	4	22.9	.36	33	.038	2	.96	.018	.02	.2	.01	1.4	<.1	.05	3	.7	15.0
L3800N 9960E	1.8	77.5	5.0	41	.1	16.4	6.7	221	2.00	1.8	2.0	2.4	.3	38	<.1	.1	.1	56	.48	.083	11	27.9	.41	72	.042	4	1.39	.012	.03	.2	.05	1.9	.1	<.05	5	.9	7.5
L3800N 9980E	1.6	85.1	7.2	51	.2	29.3	9.3	254	2.36	1.6	.5	2.1	.5	22	.1	.1	.1	59	.22	.047	6	52.1	.70	43	.118	7	2.32	.025	.04	.2	.04	1.7	<.1	.05	8	.5	7.5
L3800N 10000E	2.6	31.3	5.6	25	.1	15.7	6.5	159	1.89	1.0	.2	65.8	.5	15	<.1	.1	.1	67	.15	.028	4	32.3	.49	32	.144	4	1.36	.010	.04	.4	.02	1.7	<.1	.05	8	<.5	7.5
L3800N 10020E	1.1	37.6	3.6	24	.1	11.7	6.5	163	2.71	1.9	.2	1.2	.7	24	<.1	.1	.1	79	.21	.070	4	31.1	.44	45	.108	7	2.16	.015	.03	.2	.04	2.7	<.1	.05	8	<.5	7.5
L3800N 10040E	1.8	54.6	5.3	39	.1	15.3	7.7	192	2.68	1.9	.3	3.4	.3	21	.1	.1	.1	73	.21	.099	5	34.8	.46	53	.083	3	1.95	.011	.06	.2	.04	1.9	<.1	.05	9	<.5	7.5
L3800N 10060E	1.4	27.4	5.0	33	.2	14.6	7.2	210	3.08	1.9	.3	6.5	.6	23	.1	.2	.1	79	.18	.044	6	40.5	.39	55	.083	5	1.49	.010	.03	.1	.03	2.0	<.1	.05	7	<.5	7.5
L3800N 10080E	1.5	28.7	4.1	35	.3	17.6	8.2	191	2.76	1.5	.3	1.9	.3	21	.1	.1	.1	70	.18	.045	4	34.8	.66	46	.095	5	1.79	.012	.03	.1	.04	1.7	<.1	.05	8	<.5	7.5
L3800N 10100E	1.0	29.4	3.8	28	.2	16.6	7.4	169	1.82	.8	.3	2.7	.1	25	<.1	.1	.1	53	.20	.038	4	30.0	.63	53	.078	5	1.69	.013	.04	.1	.02	1.5	<.1	.05	5	<.5	15.0
L3850N 9600E	.2	27.0	2.9	37	.1	15.9	7.5	322	2.42	1.5	.5	2.1	1.0	55	<.1	.1	<.1	69	.43	.053	9	48.3	.58	64	.081	3	1.53	.020	.04	.1	.02	3.1	<.1	.05	5	<.5	15.0
L3850N 9620E	.5	23.3	4.2	39	.1	21.9	8.2	276	3.13	2.4	.5	<.5	.8	32	.1	.1	.1	80	.25	.079	8	65.3	.56	52	.089	4	2.16	.010	.03	.1	.03	2.2	<.1	.05	8	<.5	15.0
L3850N 9640E	.5	18.8	3.3	36	.1	14.2	6.1	245	2.23	1.5	.4	3.4	1.0	42	.1	.1	.1	66	.29	.067	7	48.5	.56	49	.099	4	1.92	.011	.03	.1	.03	3.0	<.1	.05	6	<.5	15.0
L3850N 9660E	1.2	20.1	5.3	35	.1	11.4	5.6	237	2.88	3.5	.6	4.1	1.2	30	.1	.2	.1	66	.21	.058	10	35.0	.35	49	.112	3	1.85	.013	.03	.2	.03	2.4	<.1	.05	10	<.5	15.0
L3850N 9680E	.4	33.3	2.6	28	.1	13.4	7.5	219	2.23	1.9	.4	3.7	.8	40	.1	.1	<.1	67	.32	.054	6	37.6	.41	51	.090	4	1.54	.012	.03	.1	.02	2.7	<.1	.05	4	<.5	15.0
L3850N 9700E	.5	40.4	2.8	28	.1	13.9	8.3	233	2.08	1.5	.4	4.6	.8	41	.1	.1	<.1	63	.34	.066	8	37.5	.44	62	.092	5	1.53	.013	.03	.1	.02	2.9	<.1	.05	4	<.5	15.0
L4450N 10120E	.7	37.6	5.5	41	<.1	19.0	7.9	291	2.32	1.9	.4	11.0	.8	53	.1	.1	.1	64	.25	.050	7	38.1	.54	114	.052	3	2.07	.013	.03	.1	.06	3.1	<.1	.05	5	<.5	15.0
L4450N 10140E	.8	16.4	7.2	41	.1	17.0	6.2	251	2.69	3.8	.5	3.9	.8	22	.1	.2	.1	52	.14	.041	10	34.9	.38	95	.033	3	2.12	.011	.03	.1	.07	2.6	.1	.05	5	<.5	15.0
L4500N 9500E	.5	38.4	2.8	25	<.1	10.1	6.0	208	2.08	1.9	.4	35.3	.7	26	.1	.1	<.1	61	.24	.051	7	29.3	.30	43	.071	4	1.74	.008	.03	.1	.05	2.0	<.1	.05	4	<.5	15.0
L4500N 9520E	.7	33.2	3.2	30	<.1	12.0	6.7	243	2.15	1.4	.4	32.7	.8	32	.1	.1	.1	66	.27	.038	7	29.1	.35	48	.090	2	1.20	.011	.04	.1	.04	2.4	<.1	.05	4	<.5	15.0
L4500N 9530E	3.1	58.3	6.9	43	.1	12.0	13.1	418	2.38	2.6	.8	2.2	.1	19	.1	.2	.1	58	.13	.076	10	25.8	.31	51	.041	3	1.80	.008	.04	.1	.09	1.2	.1	.05	9	.5	15.0
L4500N 9560E	.5	38.6	3.8	37	.1	12.5	6.1	231	1.89	1.6	.4	3.0	.6	32	.1	.1	.1	53	.26	.086	8	28.4	.41	76	.052	3	1.43	.010	.03	.1	.05	2.3	<.1	.05	4	<.5	15.0
L4500N 9580E	.3	32.6	2.4	27	<.1	11.0	6.0	246	1.97	1.5	.3	11.0	1.0	37	<.1	.1	<.1	59	.35	.065	7	27.1	.33	62	.069	3	.98	.011	.03	.1	.03	2.2	<.1	.05	3	<.5	15.0
L4500N 9600E	.4	30.0	2.8	29	.1	11.9	6.5	274	2.05	1.9	.4	4.0	.9	35	.1	.1	<.1	60	.34	.065	8	29.9	.39	63	.073	3	1.23	.012	.04	.1	.04	2.4	<.1	.05	4	<.5	15.0
L4500N 9620E	.4	44.8	2.9	30	.1	14.2	7.7	284	2.15	1.9	.3	5.5	1.2	45	<.1	.1	<.1	66	.38	.063	8	34.0	.46	79	.086	2	1.31	.013	.04	.1	.04	2.9	<.1	.05	4	<.5	15.0
L4500N 9630E	.8	31.0	5.4	45	.1	16.9	7.3	327	2.33	2.9	.4	2.3	.6	32	.1	.2	.1	59	.24	.076	9	32.3	.49	81	.057	4	1.69	.010	.04	.1	.04	2.4	.1	.05	6	<.5	15.0
L4500N 9660E	.9	155.7	2.4	34	.1	20.1	12.1	304	2.17	1.1	.3	4.8	.5	77	.1	.1	<.1	65	.39	.073	5	32.2	.68	121	.073	2	1.85	.020	.06	.1	.03	2.4	.1	.05	4	.5	15.0
STANDARD DS6	12.2	125.7	29.9	147	.3	24.9	11.0	706	2.90	21.2	6.7	53.3	3.2	37	6.1	3.7	5.1	58	.82	.077	15	182.4	.58	162	.082	16	1.84	.073	.16	3.6	.23	3.6	1.8	<.05	6	4.5	15.0

Sample type: SOIL PULP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data /FA ___

ACME ANALYTICAL

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
L4500N 9680E	.5	109.0	2.3	31	.1	14.9	9.6	265	1.84	.9	.3	2.1	.4	88	.1	.1	<.1	58	.37	.078	4	23.5	.56	119	.056	4	1.61	.034	.07	.1	.05	1.7	.1	<.05	4	<.5	15
L4500N 9700E	.3	81.6	4.3	29	<.1	14.0	8.6	255	1.84	1.1	.3	1.7	.3	75	.1	.1	<.1	55	.39	.059	5	24.7	.50	121	.047	4	1.74	.031	.04	.1	.04	1.8	<.1	<.05	4	<.5	15
L4500N 9720E	.4	37.3	2.7	27	.1	13.0	7.5	239	2.07	1.1	.3	3.5	.2	46	.1	.1	.1	57	.28	.057	6	30.1	.47	92	.054	5	1.62	.014	.02	.1	.05	1.6	<.1	<.05	5	<.5	15
L4500N 9740E	.4	32.7	2.5	27	.1	11.4	6.6	200	1.81	1.2	.3	2.1	.3	44	.1	.1	<.1	50	.28	.065	6	26.6	.43	86	.051	4	1.58	.015	.02	.1	.04	1.8	<.1	<.05	4	<.5	15
L4500N 9760E	.5	68.9	2.7	34	.1	13.9	11.7	521	2.05	1.2	.3	4.1	.3	60	.1	.1	<.1	56	.31	.061	7	26.6	.51	200	.053	3	1.81	.020	.03	.1	.05	2.3	<.1	<.05	4	.5	15
L4500N 9780E	.7	69.2	2.1	28	<.1	15.3	10.0	217	1.93	1.1	.3	1.9	.5	42	.1	.1	<.1	56	.33	.052	5	25.8	.53	94	.066	4	1.80	.023	.04	.1	.03	2.3	<.1	<.05	4	.6	15
L4500N 9800E	.7	167.0	2.7	39	.1	16.8	12.0	249	2.02	.9	.5	4.4	.3	79	.1	.1	<.1	59	.51	.077	5	21.7	.70	102	.073	5	2.06	.042	.09	.1	.03	2.1	.1	<.05	5	.7	15
L4500N 9820E	.4	73.9	2.0	29	.1	20.1	11.6	217	1.89	1.1	.3	2.4	.7	83	.1	.1	<.1	57	.35	.059	4	35.0	.67	176	.069	6	1.72	.023	.07	.1	.04	2.2	.1	<.05	4	<.5	15
L4500N 9840E	.4	199.0	1.4	27	.1	15.7	13.8	189	2.30	<.5	.3	2.6	.2	404	<.1	<.1	<.1	82	.43	.083	2	16.8	.54	263	.047	3	2.01	.017	.12	<.1	.03	1.6	.1	<.05	5	.5	15
L4500N 9860E	.6	76.4	2.0	38	.1	16.6	10.0	243	2.02	1.2	.3	3.1	.6	71	.1	.1	<.1	59	.32	.073	5	28.9	.60	130	.083	5	2.33	.022	.07	.1	.04	2.2	.1	<.05	5	.5	15
L4500N 9880E	.8	99.6	2.7	34	<.1	17.7	10.4	221	2.21	1.5	.4	2.8	.8	77	.1	.1	<.1	64	.41	.070	6	28.9	.60	102	.083	3	2.25	.030	.08	.2	.05	2.7	.1	<.05	5	1.0	15
L4500N 9900E	.3	80.8	2.0	34	<.1	16.8	10.8	247	1.99	1.1	.3	2.4	.6	76	<.1	.1	<.1	61	.45	.074	4	25.6	.59	159	.091	3	1.65	.027	.12	.1	.05	2.2	.1	<.05	4	<.5	15
L4500N 9920E	.8	72.8	2.9	32	.1	14.3	10.0	348	2.07	1.1	.3	5.7	.2	61	.1	.1	<.1	60	.33	.064	5	25.0	.50	107	.064	4	1.69	.024	.05	.1	.04	1.6	<.1	<.05	5	.5	15
L4500N 9940E	1.4	87.5	2.9	32	.1	15.3	12.2	641	1.77	1.0	.4	5.6	.1	51	.2	.1	.1	44	.27	.245	5	26.7	.43	104	.019	1	1.90	.018	.06	.1	.04	.6	.1	.07	4	.6	15
L4500N 9960E	1.0	69.0	2.6	31	.1	18.9	7.9	187	1.68	1.0	.4	7.7	.1	51	.1	<.1	<.1	52	.27	.077	4	35.1	.52	110	.044	3	1.76	.020	.05	.1	.05	1.1	<.1	<.05	5	.6	15
L4500N 9980E	3.2	116.1	4.8	44	.1	18.6	11.6	540	2.56	.9	1.0	2.4	.2	48	.1	.1	.1	59	.29	.115	7	32.7	.55	90	.025	1	2.22	.018	.05	.1	.06	1.6	.1	.07	6	.6	15
L4500N 10000E	2.8	184.4	3.9	42	.1	26.1	12.8	497	2.20	1.5	1.9	5.6	.3	72	.1	.1	.1	64	.55	.098	8	34.8	.58	90	.052	6	2.06	.027	.06	.3	.07	2.3	.1	<.05	5	.9	15
L4500N 10020E	1.7	94.0	4.1	32	.1	18.6	10.0	269	1.96	1.3	.6	6.6	.4	65	.1	.1	.1	60	.44	.063	5	29.5	.52	75	.071	3	1.38	.026	.06	.1	.04	2.1	<.1	<.05	4	.6	15
L4500N 10040E	1.1	117.3	3.6	30	.1	19.0	10.5	308	1.97	1.2	.8	3.9	.4	61	.1	.1	.1	58	.41	.071	7	29.4	.50	83	.066	1	1.55	.025	.05	.1	.03	2.2	<.1	<.05	4	.6	15
L4500N 10060E	3.0	97.3	4.6	44	.1	24.4	11.3	335	2.71	1.9	.7	9.9	.6	53	.1	.1	.2	70	.52	.044	7	41.2	.76	65	.098	5	1.91	.025	.05	.1	.07	2.4	<.1	<.05	7	.7	15
L4500N 10080E	2.2	37.0	5.5	44	.1	17.6	7.2	242	2.07	1.5	.4	7.4	.2	51	.1	.1	.2	58	.35	.040	6	40.2	.48	94	.067	1	1.46	.013	.03	.1	.02	1.8	<.1	<.05	6	<.5	15
L4500N 10100E	.8	37.8	4.4	33	.1	18.0	8.3	251	2.01	2.1	.4	3.5	.6	48	.1	.1	.1	55	.28	.048	8	34.5	.45	136	.055	2	1.66	.012	.04	.1	.02	2.6	<.1	<.05	4	<.5	15
L4500N 10120E	.8	25.8	8.2	47	.1	20.8	7.9	340	2.39	3.1	.4	16.5	.7	35	.1	.2	.2	58	.19	.048	9	37.1	.53	107	.041	2	2.22	.010	.04	.1	.03	2.7	.1	<.05	6	.5	15
L4500N 10140E	.4	23.5	6.1	47	.1	18.6	7.7	367	2.20	2.9	.5	27.4	.9	53	.1	.2	.1	57	.21	.065	9	32.6	.50	119	.048	4	2.06	.011	.06	.1	.02	3.0	.1	<.05	5	<.5	15
L4550N 9520E	.7	47.1	3.6	33	.1	11.4	6.7	226	1.99	1.2	.3	2.8	.2	37	.1	.1	.1	60	.21	.050	5	25.9	.39	82	.053	3	1.71	.017	.02	.1	.03	1.6	<.1	<.05	5	.5	15
RE L4550N 9520E	.7	45.9	3.5	34	.1	12.2	6.7	230	2.05	1.4	.3	2.6	.2	38	.1	.1	.1	63	.23	.052	5	26.9	.40	78	.059	3	1.79	.018	.03	.1	.03	1.8	<.1	<.05	5	.5	15
L4550N 9540E	.4	47.4	2.9	25	.1	10.3	6.7	210	2.06	1.7	.3	32.3	.4	45	.1	.1	<.1	61	.27	.048	7	25.5	.33	61	.064	1	1.31	.011	.03	.1	.02	1.9	<.1	<.05	4	<.5	15
L4550N 9560E	.4	27.9	3.5	30	.1	9.8	6.1	277	2.03	1.5	.4	32.8	.2	28	.1	.1	.1	56	.22	.051	7	25.1	.33	58	.050	1	1.14	.010	.03	.1	.02	1.3	<.1	<.05	4	<.5	15
L4550N 9580E	.4	29.6	4.0	34	.1	12.7	7.0	461	2.18	2.0	.4	11.7	.3	28	.1	.1	.1	60	.22	.059	8	28.0	.39	72	.047	3	1.59	.010	.04	.1	.02	1.8	<.1	<.05	4	<.5	15
L4550N 9600E	1.0	29.3	6.4	45	.1	13.1	6.8	482	2.46	3.0	.5	399.2	.2	20	.1	.2	.1	56	.13	.061	11	31.1	.37	74	.036	2	2.04	.010	.03	.1	.04	1.4	.1	<.05	8	.6	15
L4550N 9620E	1.1	31.4	4.1	36	<.1	12.6	7.1	367	2.13	1.4	.3	2.5	.3	32	.1	.1	.1	62	.21	.053	7	29.7	.46	60	.059	1	1.47	.010	.03	.1	.01	1.9	<.1	<.05	5	.5	15
L4550N 9640E	1.6	84.2	4.3	40	.1	18.8	8.1	275	2.07	1.7	.4	17.1	.3	45	.1	.1	.1	56	.27	.094	8	33.7	.57	98	.052	3	1.88	.014	.04	.1	.03	2.0	.1	<.05	5	.8	15
L4550N 9680E	.8	126.6	2.8	34	.1	17.1	12.4	386	2.18	.9	.3	3.1	.5	74	.1	.1	<.1	63	.37	.079	6	28.8	.61	118	.063	2	1.71	.018	.06	.1	.01	2.2	<.1	<.05	4	.5	15
L4550N 9700E	.5	71.4	2.2	28	<.1	15.8	10.5	302	2.05	1.3	.3	3.4	.6	64	.1	.1	<.1	60	.38	.074	6	31.1	.54	101	.068	2	1.49	.017	.04	.1	.02	2.5	<.1	<.05	4	<.5	15
STANDARD DS6	12.0	125.8	30.5	150	.3	24.5	10.8	696	2.88	21.4	6.6	47.9	3.1	37	6.3	3.6	5.2	56	.85	.078	15	180.2	.59	162	.073	18	1.88	.069	.16	3.5	.24	3.4	1.7	<.05	6	4.6	15

Sample type: SOIL PULP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data FA

ACME ANALYTICAL

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
L4550N 9720E	.5	40.4	2.4	26	.1	18.2	8.5	236	1.95	1.6	.3	2.8	.6	55	<.1	.1	.1	55	.34	.062	5	40.8	.53	111	.071	3	1.48	.015	.04	.1	.02	2.2	<.1	<.05	3	<.5	15
L4550N 9740E	.7	44.9	3.5	30	.2	11.3	7.1	305	1.99	1.7	.4	100.6	.1	41	.2	.1	.1	51	.21	.053	6	25.1	.41	88	.041	3	1.74	.012	.03	.1	.03	1.4	<.1	<.05	5	<.5	15
L4550N 9750E	1.4	133.8	3.6	34	.1	20.0	10.9	340	2.10	1.9	.4	5.6	.4	49	.1	.1	.1	58	.28	.065	7	36.6	.59	81	.054	4	1.62	.013	.04	.1	.05	2.4	<.1	<.05	5	.5	15
L4550N 9760E	.4	103.0	1.4	27	<.1	187.4	17.2	159	1.76	.7	.2	3.2	.3	19	.1	<.1	<.1	42	.16	.024	2	166.6	1.15	42	.070	3	1.62	.009	.02	.1	.03	1.2	<.1	<.05	4	<.5	15
L4550N 9780E	.7	80.1	2.1	31	.1	17.8	11.2	237	2.14	1.4	.3	5.0	.5	57	.1	.1	<.1	59	.35	.067	5	27.7	.59	108	.074	3	1.92	.022	.06	.2	.02	2.6	<.1	<.05	4	.5	15
L4550N 9800E	.6	67.8	3.7	40	.1	16.0	9.8	306	2.13	2.1	.3	2.8	.5	49	.1	.1	.1	59	.30	.076	6	27.5	.56	124	.064	3	1.96	.023	.05	.1	.03	2.5	.1	<.05	5	<.5	15
L4550N 9820E	.6	48.6	3.3	30	.1	14.6	8.3	230	2.08	1.8	.3	18.0	.7	44	.1	.1	.1	61	.29	.047	6	29.2	.51	125	.065	4	1.76	.017	.03	.1	.02	2.7	<.1	<.05	4	<.5	15
L4550N 9830E	.6	55.9	3.2	26	.1	15.1	7.7	183	1.88	1.4	.3	3.1	.3	35	.1	.1	<.1	58	.18	.040	4	26.4	.46	99	.066	2	1.61	.013	.05	.1	.04	1.5	.1	<.05	5	<.5	15
L4550N 9860E	1.1	107.4	2.7	43	.1	24.4	13.1	420	1.85	1.1	.4	78.2	.1	44	.1	.1	.1	52	.23	.068	4	40.8	.67	107	.062	4	2.53	.020	.07	.1	.04	1.4	.1	<.05	5	.9	15
L4550N 9880E	.9	48.4	4.0	37	.1	11.5	6.8	240	2.15	1.5	.4	103.5	.1	43	.1	.1	.1	63	.22	.071	5	28.5	.37	86	.042	3	1.59	.015	.04	.1	.04	1.1	<.1	<.05	6	<.5	15
RE L4550N 9880E	1.0	50.7	4.0	40	.1	11.8	6.7	238	2.17	1.6	.4	1.4	.1	43	.1	.1	.1	61	.21	.068	6	28.1	.37	86	.038	2	1.59	.014	.04	.1	.04	1.1	<.1	<.05	6	<.5	15
L4550N 9900E	.7	97.0	2.6	34	.1	13.8	10.0	293	1.93	1.2	.3	2.7	.2	96	.1	.1	<.1	56	.32	.068	5	23.0	.52	133	.059	4	1.77	.024	.06	.1	.02	1.7	.1	<.05	4	<.5	15
L4550N 9920E	.6	70.8	3.0	27	.1	13.0	8.9	246	1.78	.9	.3	4.1	.1	51	.1	.1	<.1	55	.25	.063	4	26.1	.48	95	.059	3	1.56	.018	.05	.1	.04	1.3	<.1	<.05	5	.5	15
L4550N 9940E	1.3	79.6	2.4	30	.1	16.5	8.8	263	1.94	1.0	.3	2.7	.3	55	.1	.1	<.1	56	.31	.058	4	32.5	.45	83	.065	4	1.57	.019	.04	.1	.02	1.9	<.1	<.05	4	<.5	15
L4550N 9960E	1.9	102.7	2.2	29	.1	16.7	10.3	214	1.88	.9	.5	2.1	.2	57	<.1	.1	<.1	60	.33	.052	4	26.7	.44	86	.066	3	1.61	.022	.04	.1	.02	2.0	<.1	<.05	4	.6	15
L4550N 9980E	1.4	67.2	2.1	27	.1	15.3	10.5	182	1.79	1.2	.3	1.8	.6	70	.1	.1	<.1	55	.41	.063	4	23.0	.43	88	.067	5	1.29	.025	.04	.1	.01	1.9	<.1	<.05	3	.5	15
L4550N 10000E	1.1	50.1	2.9	41	.1	14.7	8.6	200	1.83	1.6	.4	1.1	.6	55	.1	.1	<.1	53	.35	.051	5	23.2	.46	80	.068	4	1.39	.020	.05	.1	.01	1.9	<.1	<.05	4	<.5	15
L4550N 10020E	2.8	95.6	2.6	30	.1	16.1	8.6	223	1.90	1.1	2.1	6.2	.3	62	<.1	.1	.1	62	.53	.063	7	31.4	.48	80	.056	4	1.58	.024	.03	.2	.03	2.0	<.1	.06	4	1.1	15
L4550N 10040E	1.2	129.2	4.3	41	.2	25.3	8.7	194	1.87	1.0	1.8	20.3	.6	82	.1	.1	.2	54	.61	.045	6	43.4	.66	67	.076	3	1.41	.037	.04	.2	.04	2.8	<.1	<.05	4	.7	15
L4550N 10060E	5.0	229.0	2.3	28	.1	20.1	9.5	202	2.67	1.4	1.6	3.6	.4	44	<.1	<.1	.1	108	.45	.047	4	20.1	.60	40	.104	3	1.15	.021	.08	.1	.02	3.0	<.1	<.05	4	1.1	15
L4550N 10080E	1.4	492.8	2.8	46	.1	108.6	19.3	364	2.92	2.1	1.0	329.5	.6	50	.1	.1	.1	78	.54	.022	5	268.9	1.83	53	.141	3	2.35	.012	.23	.1	.02	2.3	<.1	<.05	7	<.5	15
L4550N 10090E	3.9	544.3	3.1	71	.1	64.2	23.1	487	4.49	1.1	.9	3.5	.9	43	.1	<.1	.1	141	.63	.048	4	125.0	1.88	118	.375	3	3.14	.013	.19	.1	.01	2.9	.1	<.05	8	.8	15
STANDARD DS6	12.1	124.8	30.5	148	.3	24.2	10.7	700	2.87	21.9	6.8	48.1	3.1	40	6.2	3.5	5.1	55	.83	.077	14	180.8	.59	165	.074	19	1.87	.073	.16	3.5	.22	3.4	1.8	<.05	6	4.7	15

Sample type: SOIL PULP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data ____ FA ____

Legend

- Sample location
- VLF Axis (Swedbelt) Line
- Fault
- Contact (inferred)
- Contact (observed)
- Road
- Mineral Tenure No. 507737
- Legacy claim boundaries

- Amphibolite schist
- Fleet Peak monzodiorite and diorite
- Jensen Peak quartz monzodiorite
- Schist (shearing; chlorite-carbonate-sericite-alteration host to gold mineralization)
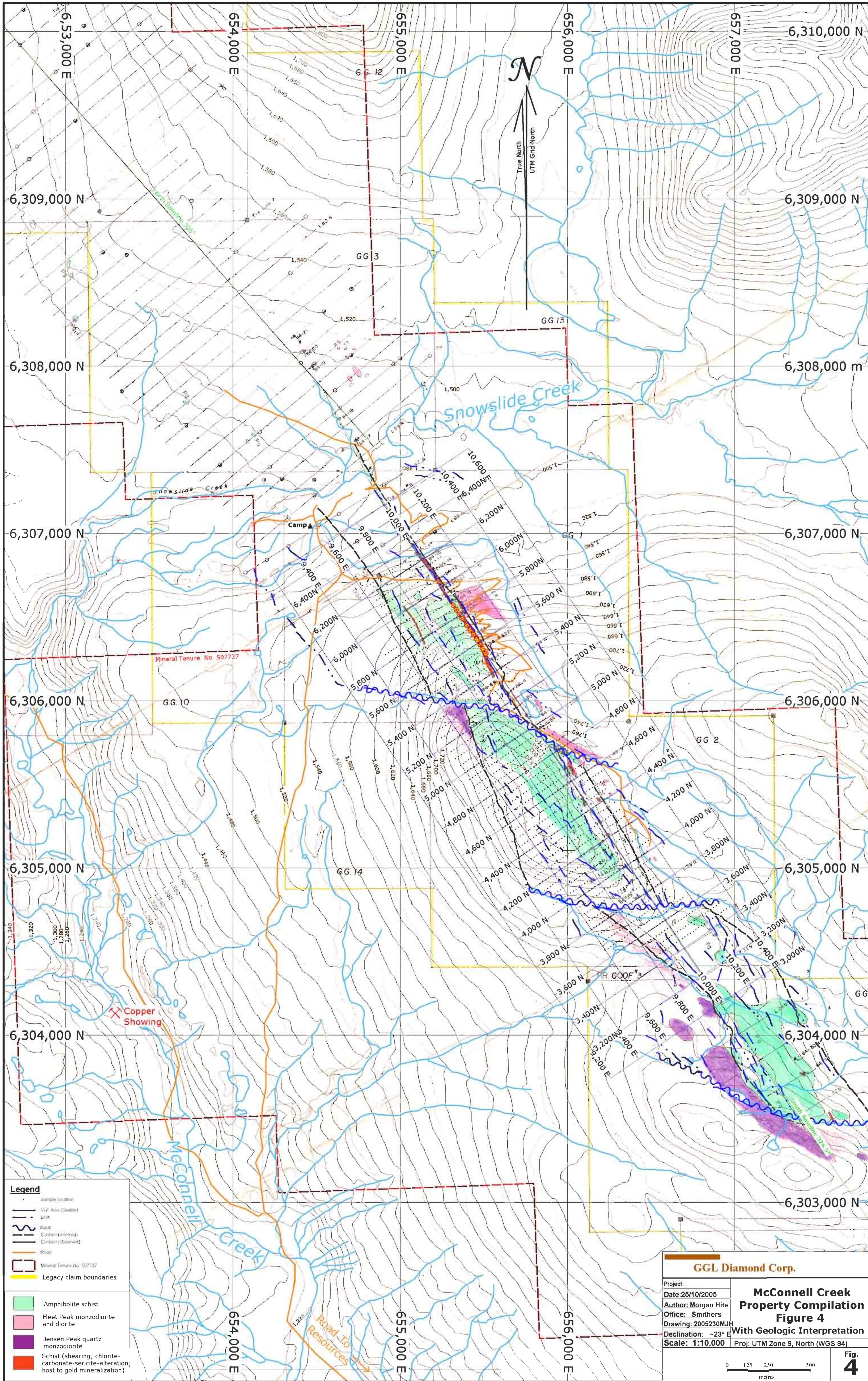
GGL Diamond Corp.

Project:
Date: 25/10/2005
Author: Morgan Hite
Office: Smithers
Drawing: 2005230MJH
Declination: ~23° E
Scale: 1:10,000 Proj: UTM Zone 9, North (WGS 84)

McConnell Creek Property Compilation Figure 4 With Geologic Interpretation

0 125 250 500
metres

Fig. **4**
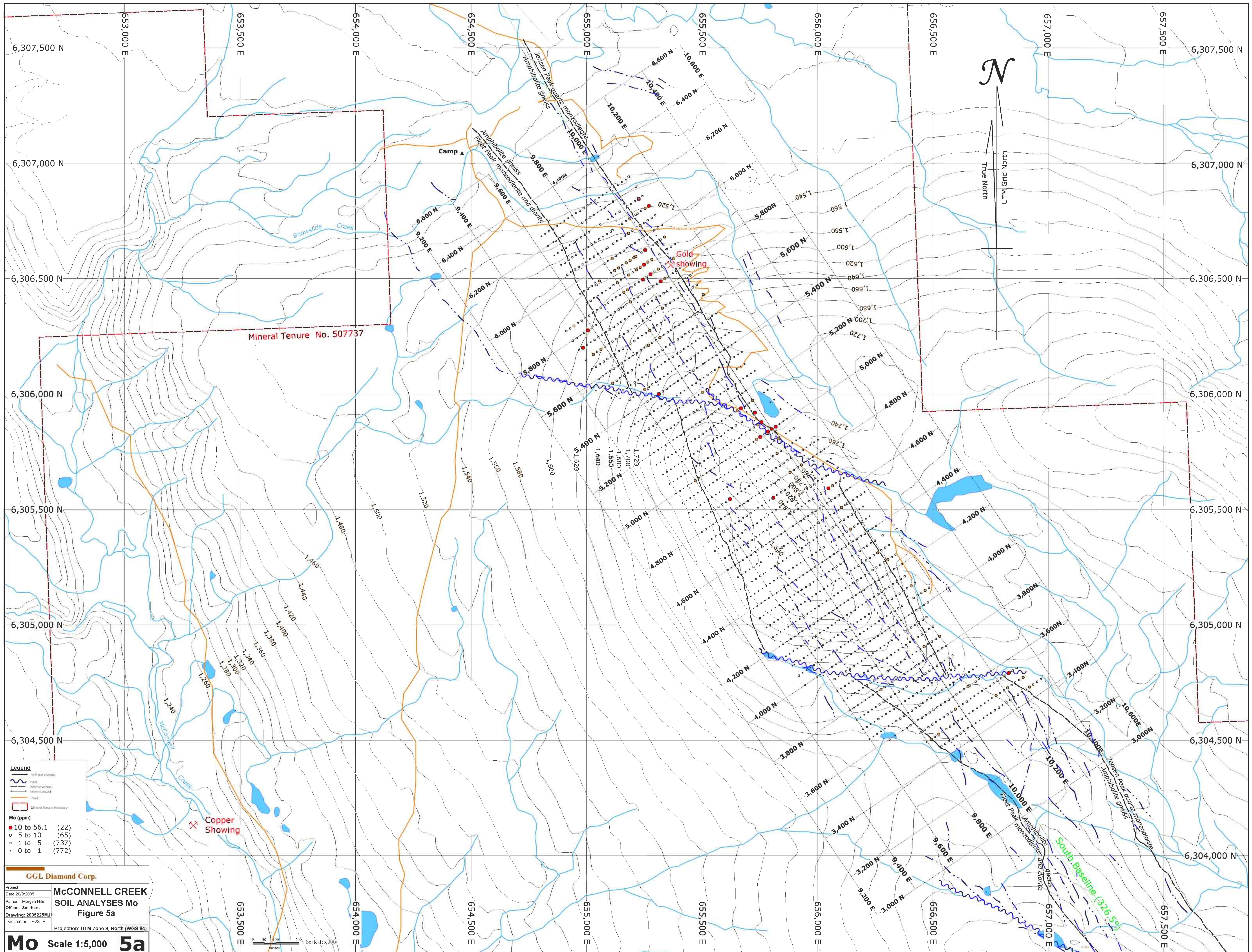
Figure 5a — McCONNELL CREEK SOIL ANALYSES Mo

Legend

VLF dot (Geotile)
Fault
Inferred contact
Inferred contact
Road
Mineral Tenure Boundary

Mo (ppm)
● 10 to 56.1   (22)
○ 5 to 10   (65)
○ 1 to 5   (737)
· 0 to 1   (772)

Mineral Tenure No. 507737

Camp

Gold showing

Copper Showing

Snowslide Creek

McConnell Creek

South Baseline (326.5°)

Jensen Peak quartz monzodiorite

Amphibolite gneiss

Fleet Peak monzodiorite and diorite

Jensen Peak quartz monzodiorite

Amphibolite gneiss

Fleet Peak monzodiorite and diorite

McCONNELL CREEK
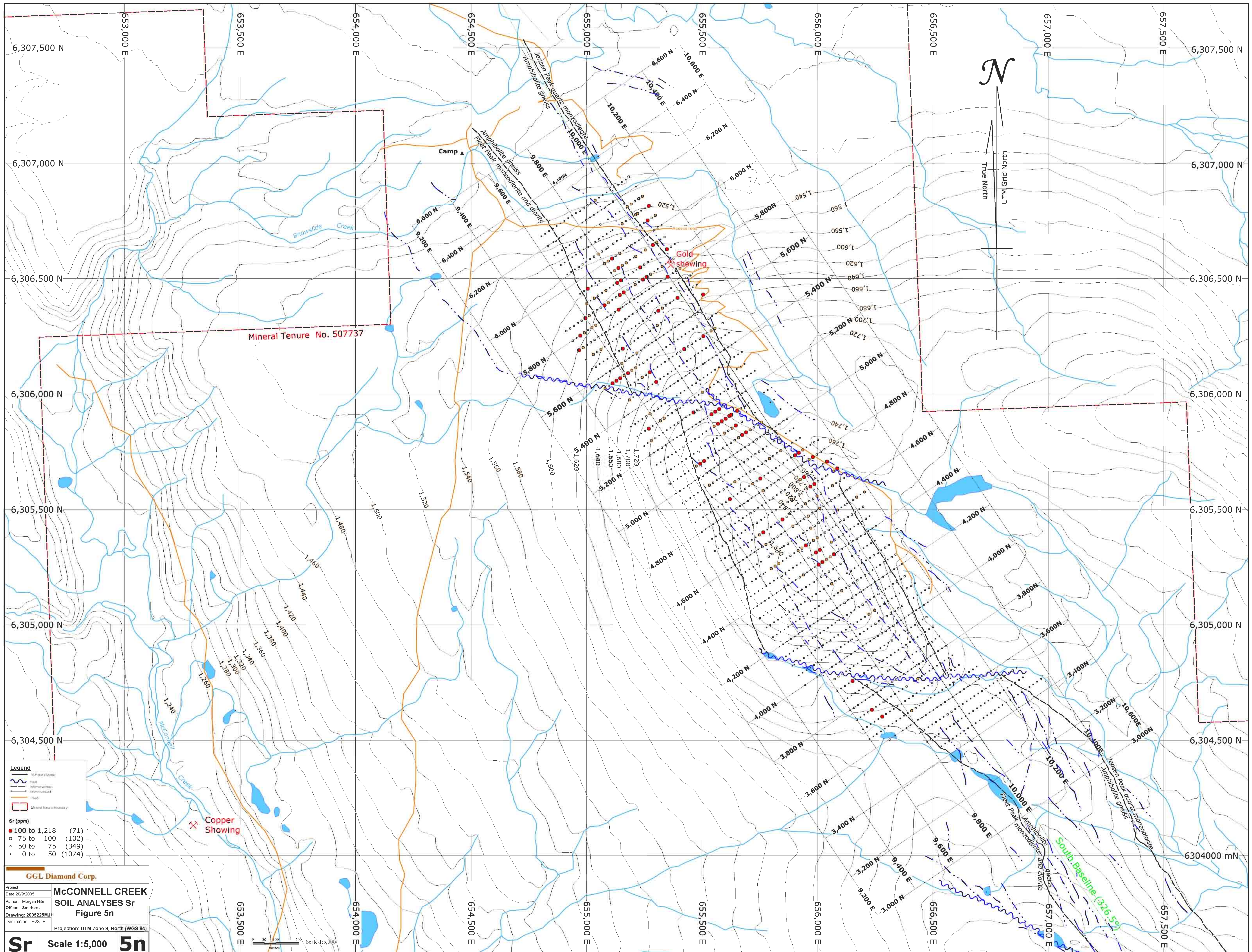SOIL ANALYSES K%
Figure 5aa

GGL Diamond Corp.

Project:
Date: 20/9/2005
Author: Morgan Hite
Office: Smithers
Drawing: 2005225MJH
Declination: ~23° E
Projection: UTM Zone 9, North (WGS 84)

K%   Scale 1:5,000   5aa
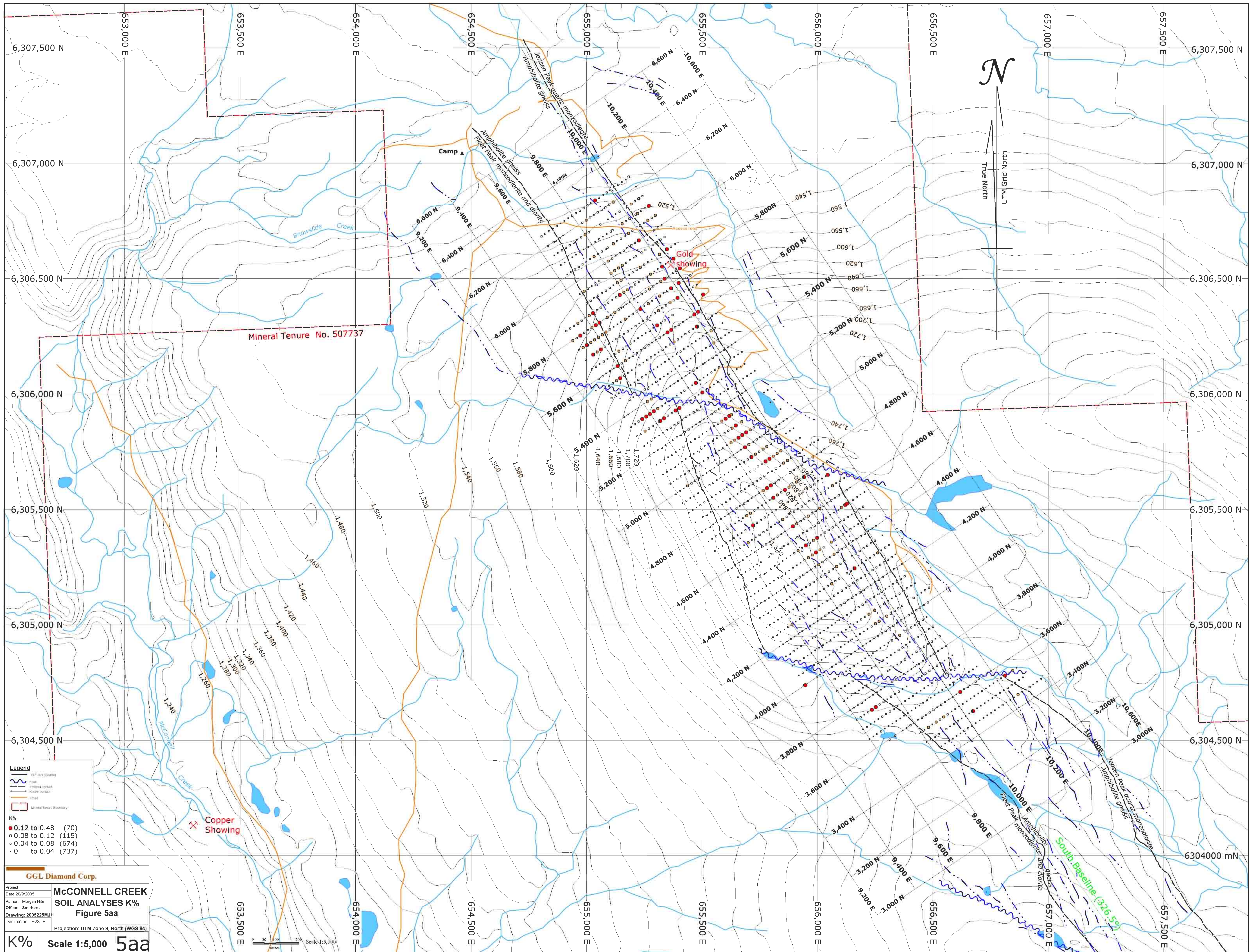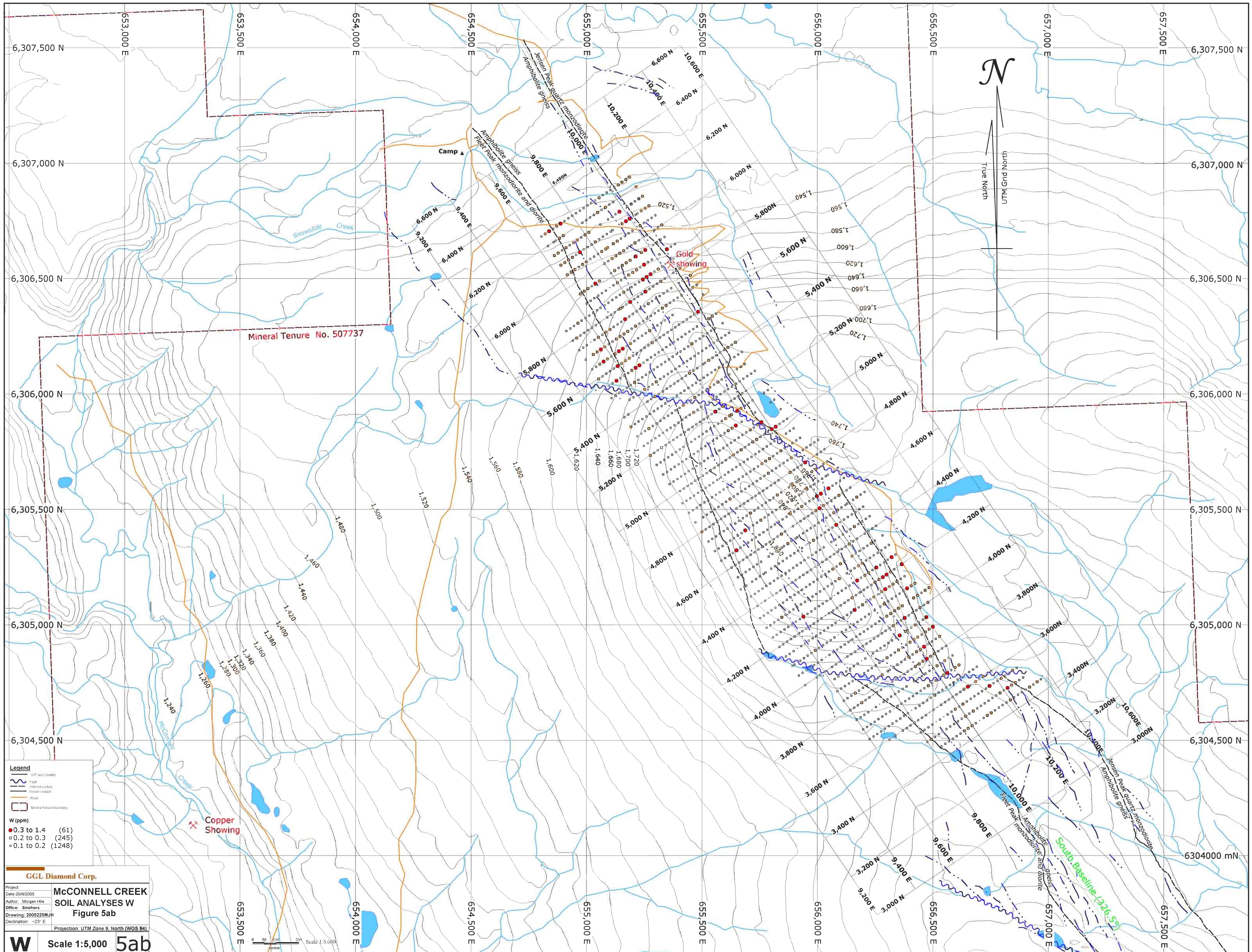
Legend
VLF out (Seattle)
Fault
Inferred contact
Known contact
Road
Mineral Tenure Boundary

K%
● 0.12 to 0.48   (70)
○ 0.08 to 0.12   (115)
○ 0.04 to 0.08   (674)
· 0   to 0.04   (737)

Mineral Tenure No. 507737

Gold showing

Camp

Copper Showing

South Baseline (3,26.5')

Scale 1:5,000

McCONNELL CREEK
SOIL ANALYSES W
Figure 5ab
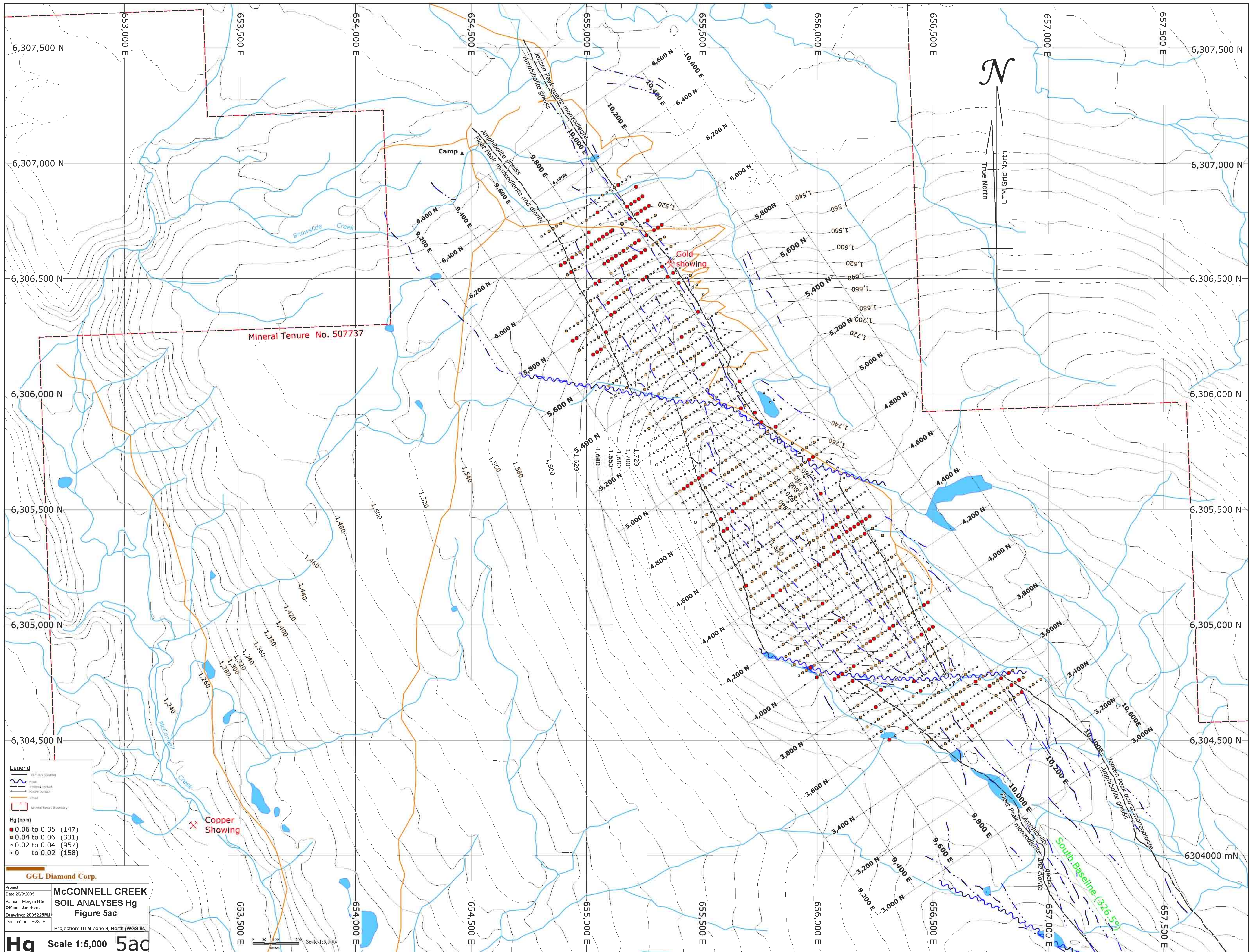
Legend

- VLF out (shaded)
- Fault
- inferred contact
- known contact
- Road
- Mineral Tenure Boundary

Hg (ppm)
- ● 0.06 to 0.35 (147)
- ● 0.04 to 0.06 (331)
- ○ 0.02 to 0.04 (957)
- · 0 to 0.02 (158)

GGL Diamond Corp.

Project:
Date: 20/9/2005
Author: Morgan Hite
Office: Smithers
Drawing: 2005225MJH
Declination: ~23° E

McCONNELL CREEK
SOIL ANALYSES Hg
Figure 5ac

Projection: UTM Zone 9, North (WGS 84)

Hg   Scale 1:5,000   **5ac**

Mineral Tenure No. 507737

Gold showing

Copper Showing

Camp

South Baseline (326.5°)

Figure 5ad

McCONNELL CREEK
SOIL ANALYSES Sc
Figure 5ad

GGL Diamond Corp.

Project:
Date: 20/9/2005
Author: Morgan Hite
Office: Smithers
Drawing: 2005225MJH
Declination: ~23° E
Projection: UTM Zone 9, North (WGS 84)

Sc   Scale 1:5,000   5ad
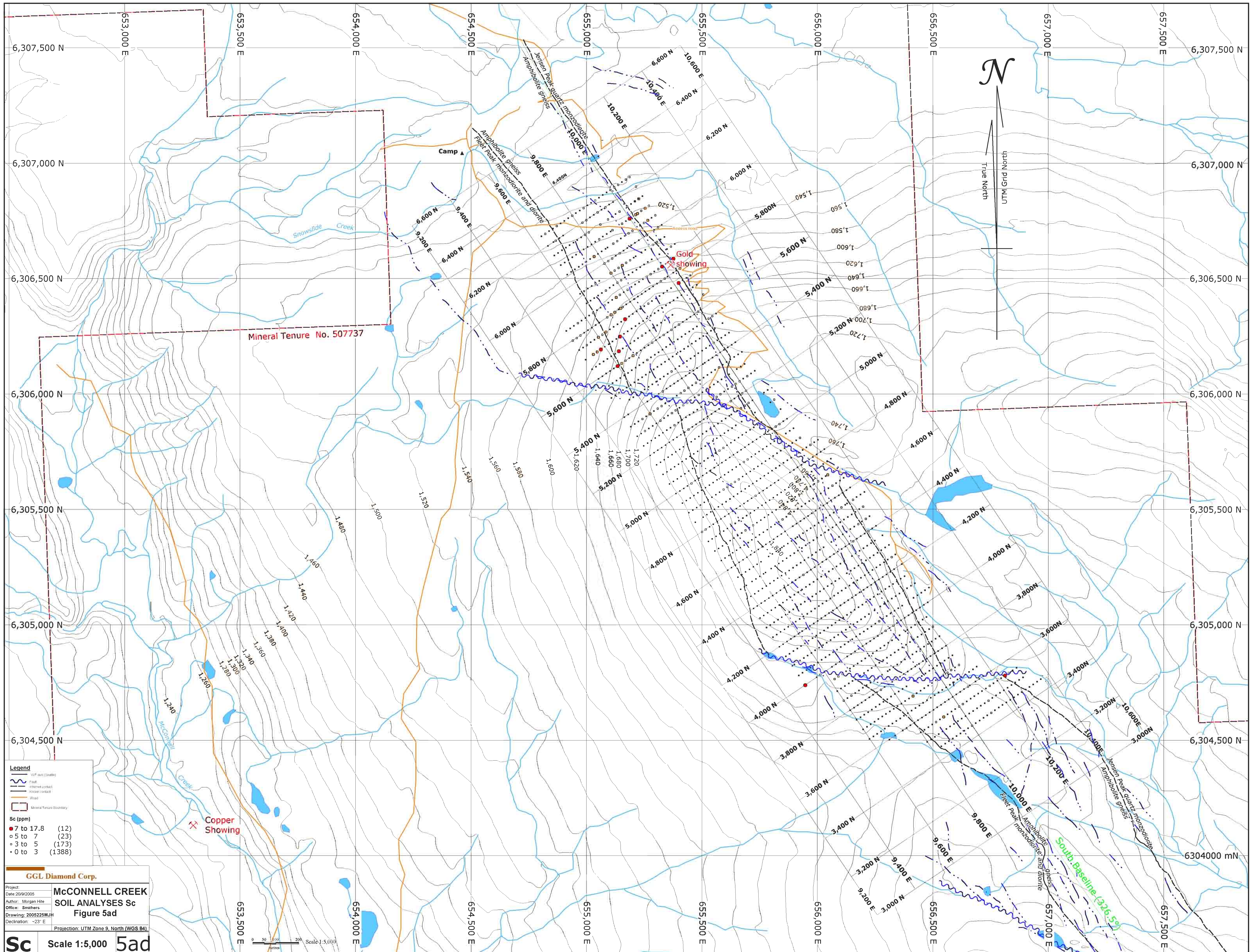
Legend
VLF out (SmB)
Fault
Inferred contact
Geologic contact
Road
Mineral Tenure Boundary

Sc (ppm)
● 7 to 17.8   (12)
○ 5 to 7   (23)
○ 3 to 5   (173)
· 0 to 3   (1388)

Mineral Tenure No. 507737

Gold showing

Copper Showing

Camp

South Baseline (3,26.5?)

McCONNELL CREEK
SOIL ANALYSES S%
Figure 5ae

GGL Diamond Corp.

Project:
Date: 20/9/2005
Author: Morgan Hite
Office: Smithers
Drawing: 2005225.MJH
Declination: ~23° E
Projection: UTM Zone 9, North (WGS 84)

S%
Scale 1:5,000

5ae
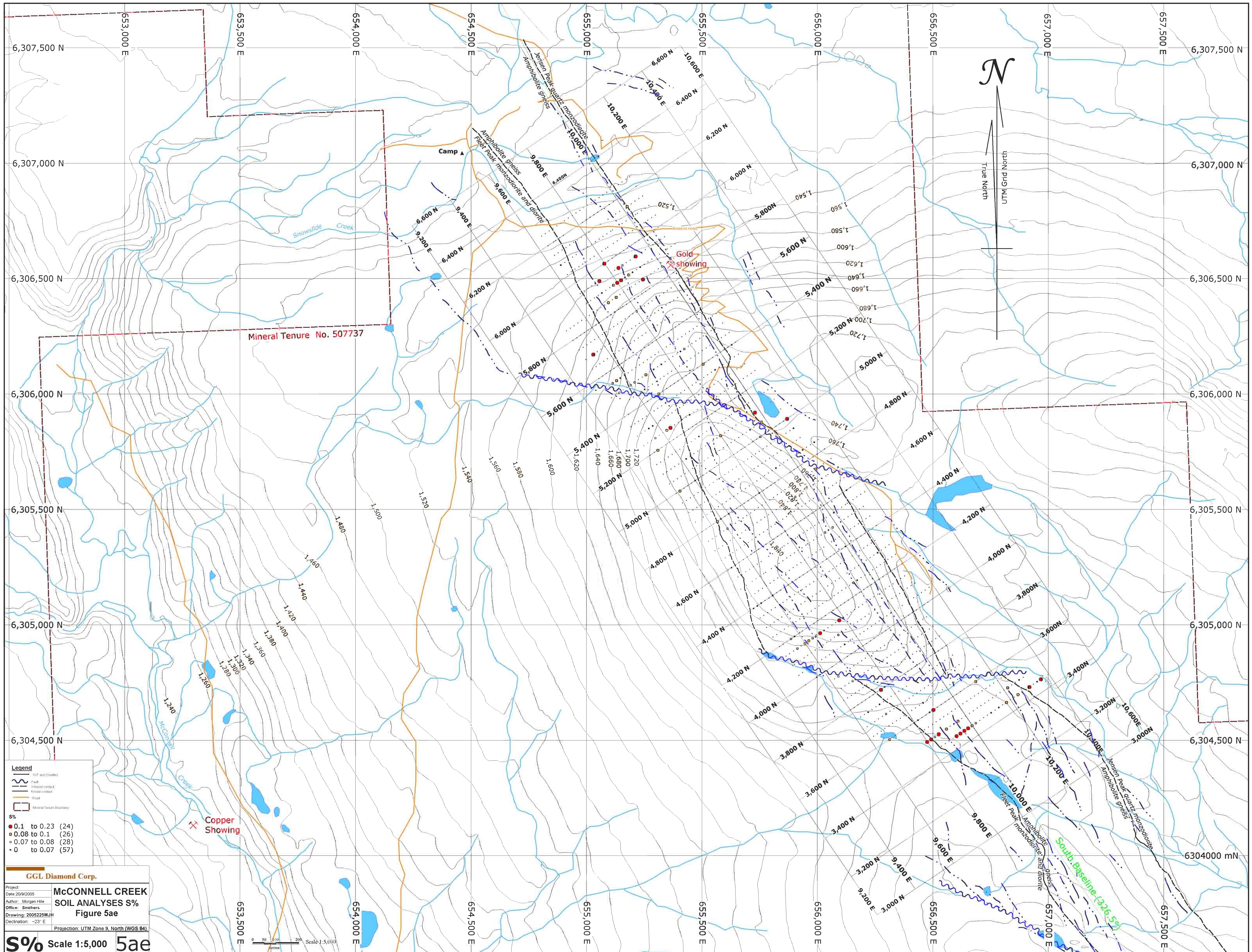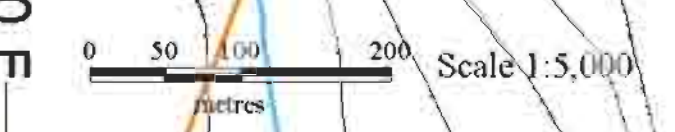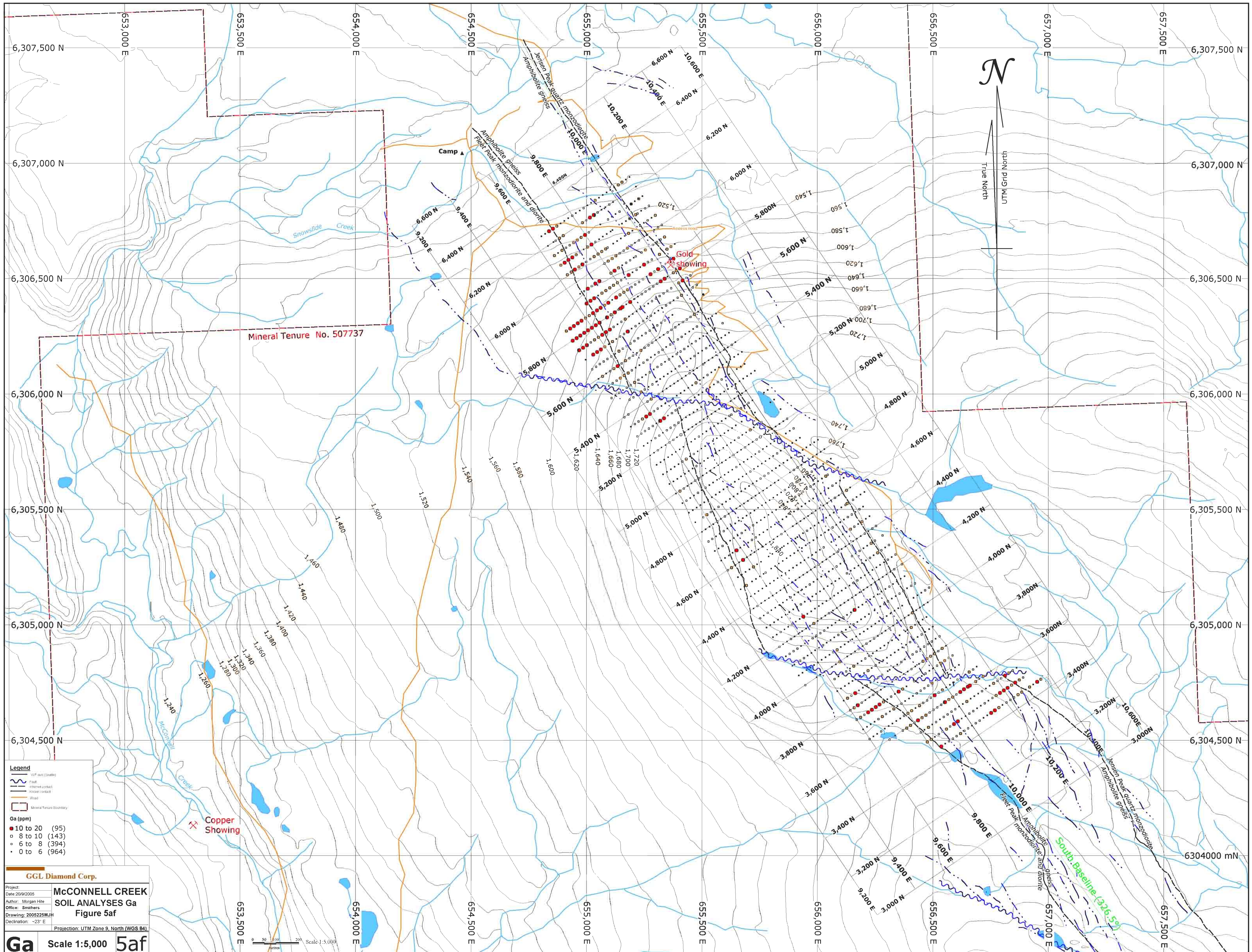
Legend

S%
- 0.1 to 0.23 (24)
- 0.08 to 0.1 (26)
- 0.07 to 0.08 (28)
- 0 to 0.07 (57)

Mineral Tenure No. 507737

Gold showing

Copper Showing

Camp

South Baseline (326.5°)

McCONNELL CREEK
SOIL ANALYSES Ga
Figure 5af

GGL Diamond Corp.

Project:
Date: 20/9/2005
Author: Morgan Hite
Office: Smithers
Drawing: 2005225MJH
Declination: ~23° E

Projection: UTM Zone 9, North (WGS 84)

Ga   Scale 1:5,000   5af

Legend

Ga (ppm)
● 10 to 20   (95)
○ 8 to 10   (143)
○ 6 to 8   (394)
· 0 to 6   (964)

Mineral Tenure No. 507737

Camp

Gold showing

Copper Showing

Snowslide Creek

McConnell Creek

South Baseline (326.5°)

McCONNELL CREEK
SOIL ANALYSES Se
Figure 5ag
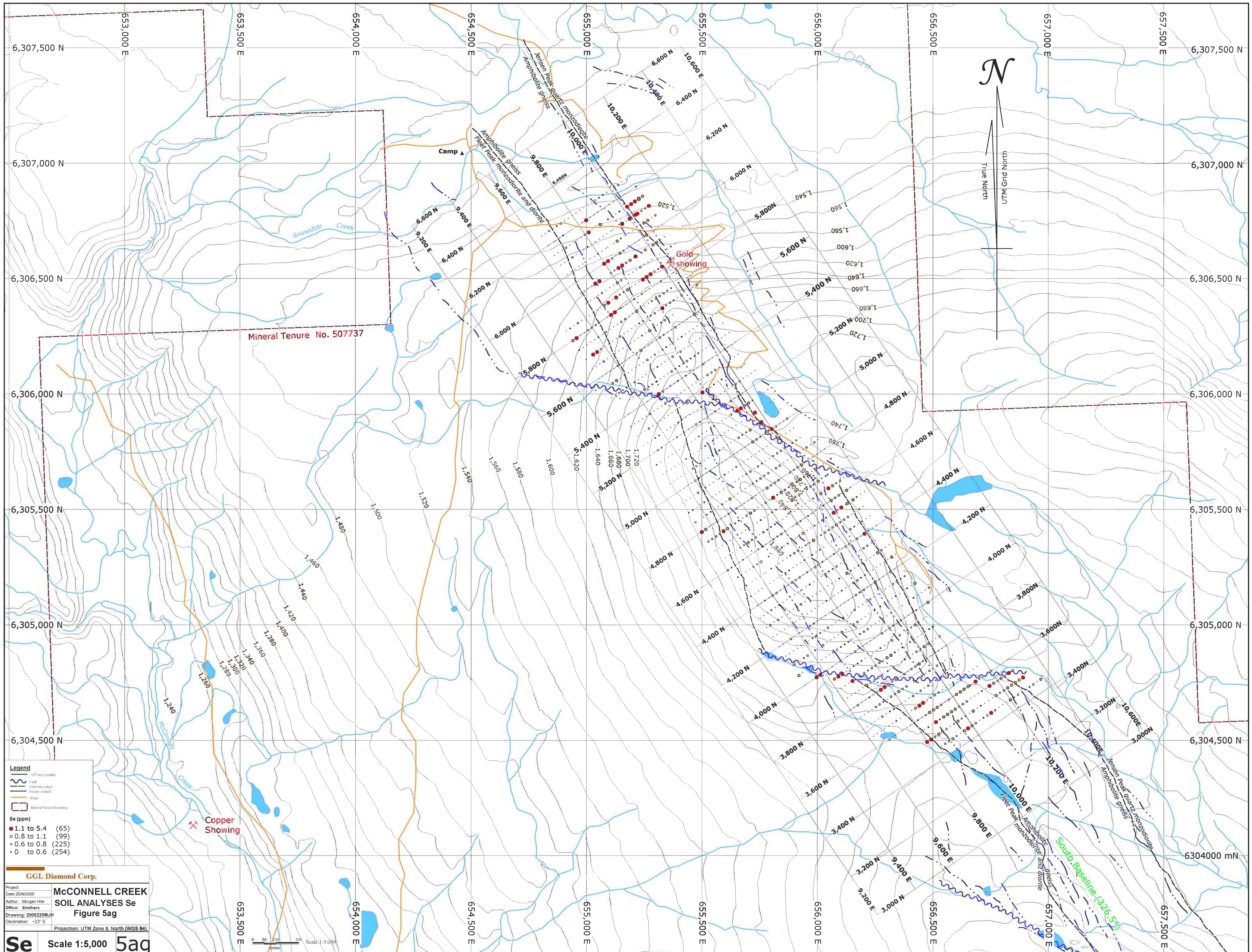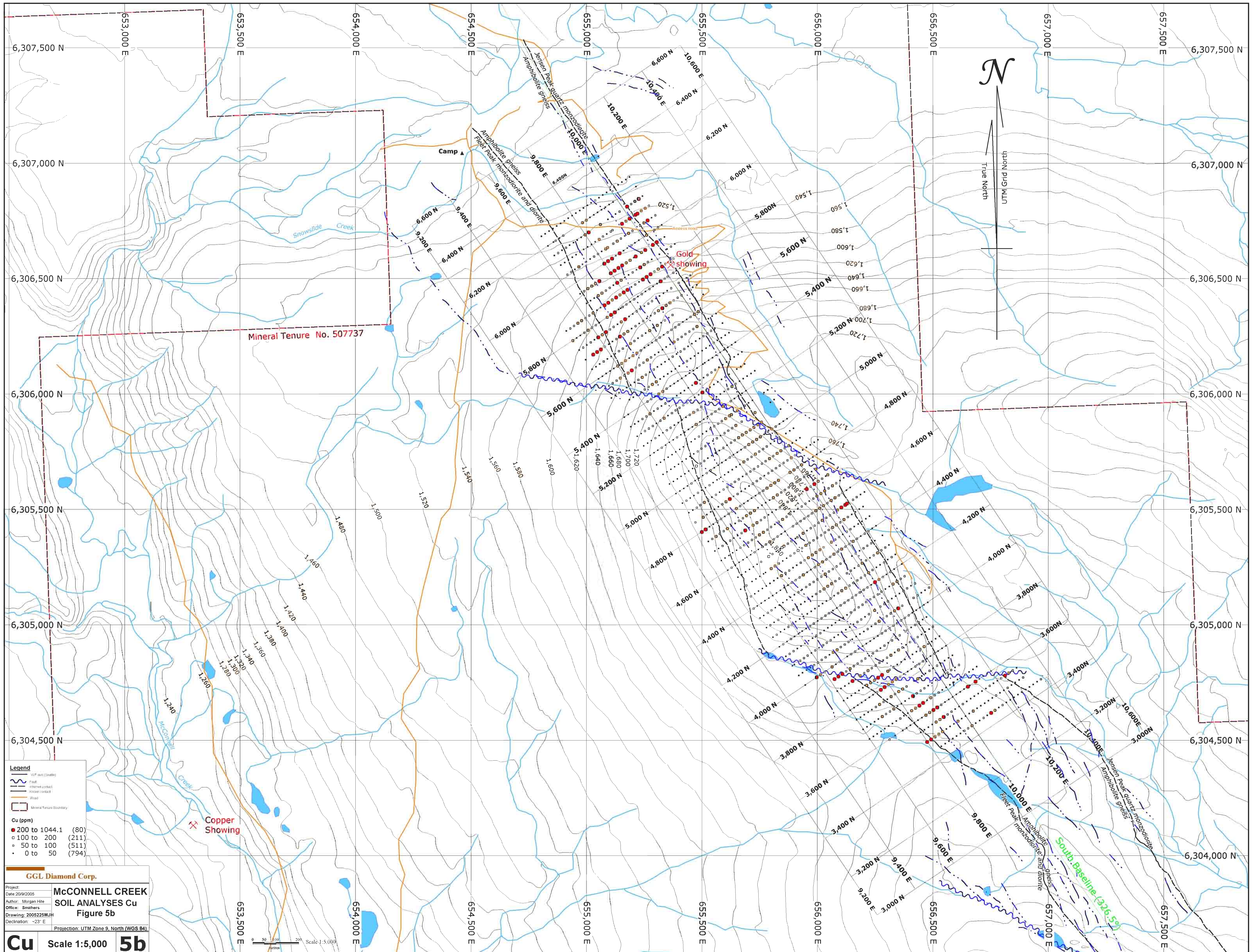
Legend

VLF out (SeaBk)
Fault
Inferred contact
Known contact
Road
Mineral Tenure Boundary

Se (ppm)
● 1.1 to 5.4 (65)
○ 0.8 to 1.1 (99)
○ 0.6 to 0.8 (225)
· 0 to 0.6 (254)

GGL Diamond Corp.

Project:
Date: 20/9/2005
Author: Morgan Hite
Office: Smithers
Drawing: 2005225MJH
Declination: ~23° E
Projection: UTM Zone 9, North (WGS 84)

Scale 1:5,000

Se   Scale 1:5,000   5ag

Mineral Tenure No. 507737

Gold showing

Copper Showing

Camp

South Baseline (326.5°)

Figure 5b — McCONNELL CREEK SOIL ANALYSES Cu

Legend

VLF out (SeaMe)
Fault
Inferred contact
Known contact
Road
Mineral Tenure Boundary

Cu (ppm)
● 200 to 1044.1 (80)
○ 100 to 200 (211)
· 50 to 100 (511)
· 0 to 50 (794)

GGL Diamond Corp.

Project:
Date: 20/9/2005
Author: Morgan Hite
Office: Smithers
Drawing: 2005225MJH
Declination: ~23° E
Projection: UTM Zone 9, North (WGS 84)

McCONNELL CREEK
SOIL ANALYSES Cu
Figure 5b

Cu   Scale 1:5,000   5b

Mineral Tenure No. 507737

Camp ▲

Gold showing

Copper Showing

Snowslide Creek

McConnell Creek

South Baseline (326.5°)

N
True North
UTM Grid North

Legend

Fault (w/ sort (Graflics))
Inferred contact
Proven contact
Road
Mineral Tenure Boundary

Pb (ppm)
- 10 to 231.3 (20)
- 6 to 10 (125)
- 4 to 6 (442)
- 0 to 4 (1009)

Copper Showing

Gold showing

Camp

Mineral Tenure No. 507737

South Baseline (3,326.5)

GGL Diamond Corp.

Project:
Date: 20/9/2005
Author: Morgan Hite
Office: Smithers
Drawing: 2005225MJH
Declination: ~23° E

McCONNELL CREEK
SOIL ANALYSES Pb
Figure 5c

Projection: UTM Zone 9, North (WGS 84)

Pb | Scale 1:5,000 | **5c**

Scale 1:5,000
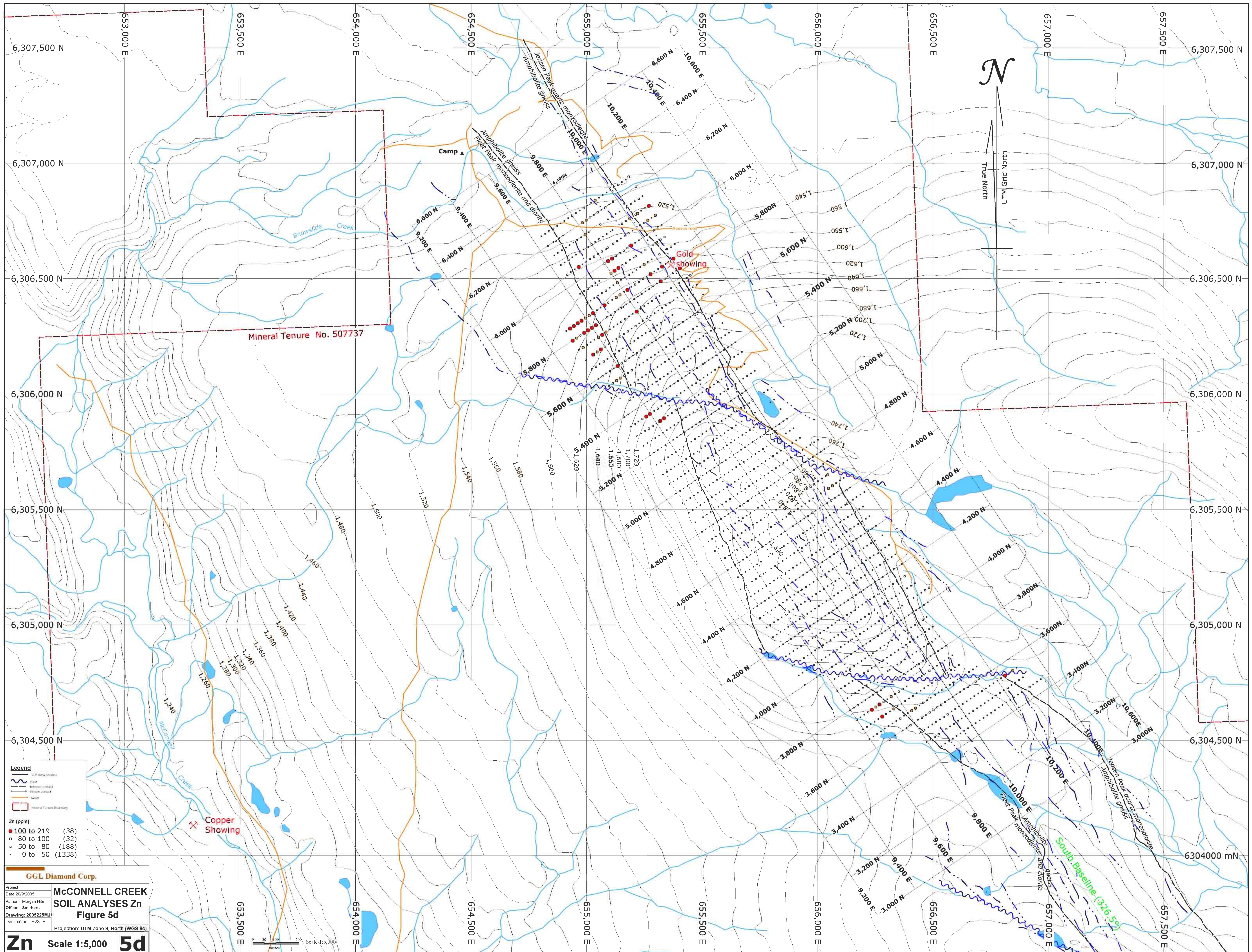
McCONNELL CREEK
SOIL ANALYSES Zn
Figure 5d

GGL Diamond Corp.

Project:
Date: 20/9/2005
Author: Morgan Hite
Office: Smithers
Drawing: 2005225MJH
Declination: ~23° E
Projection: UTM Zone 9, North (WGS 84)

Zn   Scale 1:5,000   5d
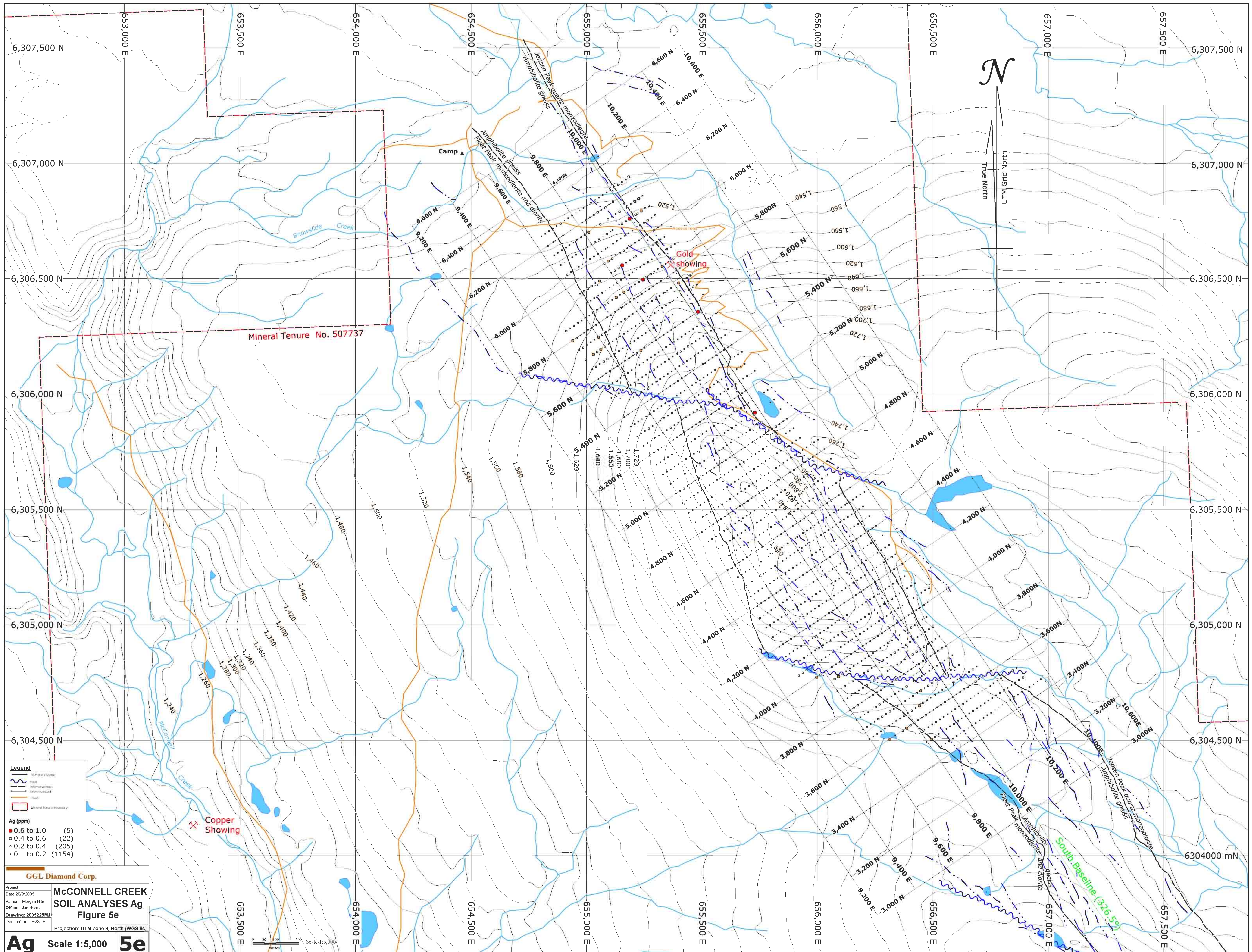
Legend

Zn (ppm)
● 100 to 219   (38)
○ 80 to 100   (32)
∘ 50 to 80   (188)
· 0 to 50   (1338)

Mineral Tenure No. 507737

Gold showing

Copper Showing

Camp

South Baseline (326.5°)

McCONNELL CREEK
SOIL ANALYSES Ag
Figure 5e

GGL Diamond Corp.

Project:
Date: 20/9/2005
Author: Morgan Hite
Office: Smithers
Drawing: 2005225MJH
Declination: ~23° E
Projection: UTM Zone 9, North (WGS 84)

Ag   Scale 1:5,000   5e
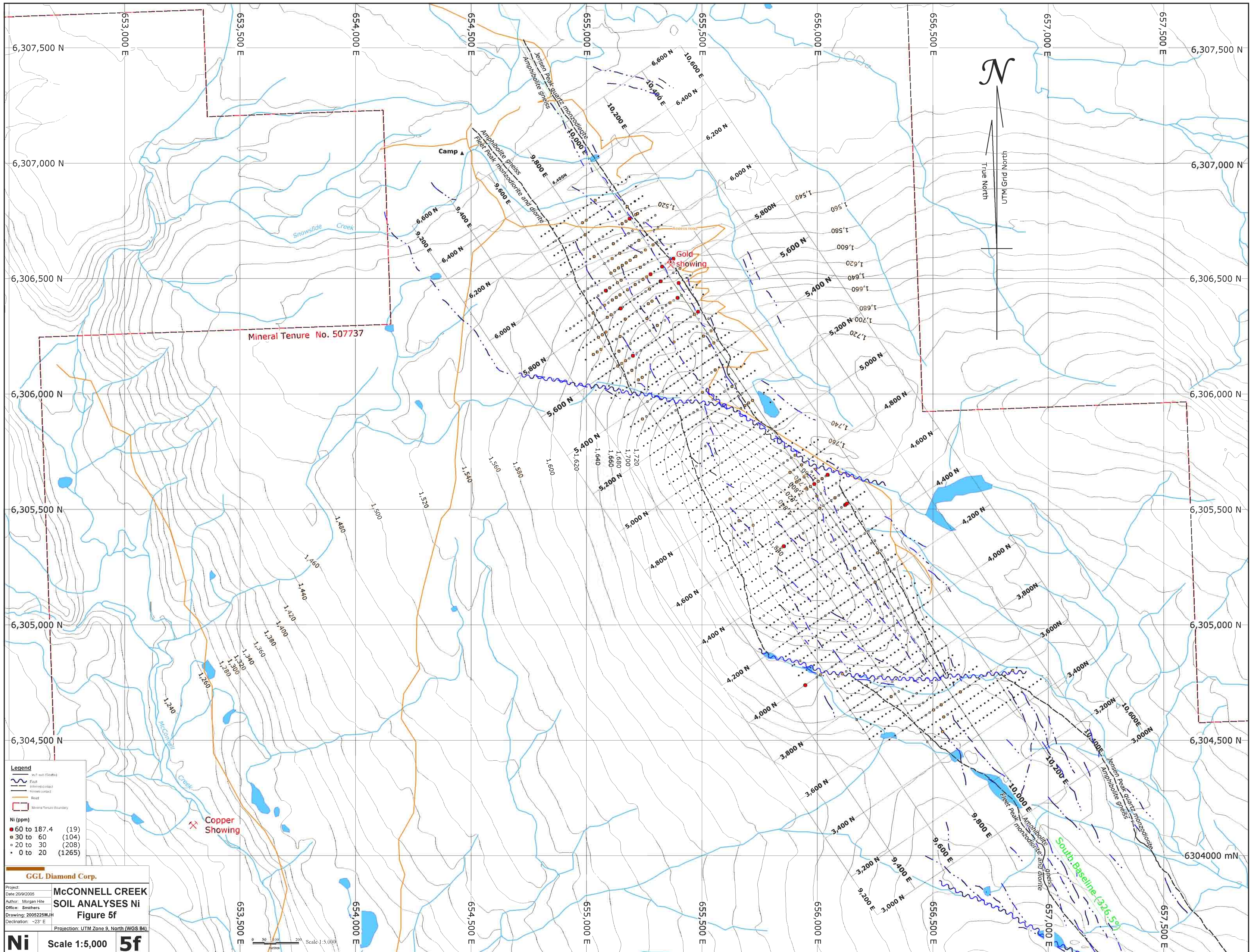
Legend

Ag (ppm)
● 0.6 to 1.0   (5)
● 0.4 to 0.6   (22)
○ 0.2 to 0.4   (205)
· 0 to 0.2   (1154)

McCONNELL CREEK
SOIL ANALYSES Ni
Figure 5f

McCONNELL CREEK
SOIL ANALYSES Co
Figure 5g

GGL Diamond Corp.

Project:
Date: 20/9/2005
Author: Morgan Hite
Office: Smithers
Drawing: 2005225MJH
Declination: ~23° E
Projection: UTM Zone 9, North (WGS 84)

Co   Scale 1:5,000   5g
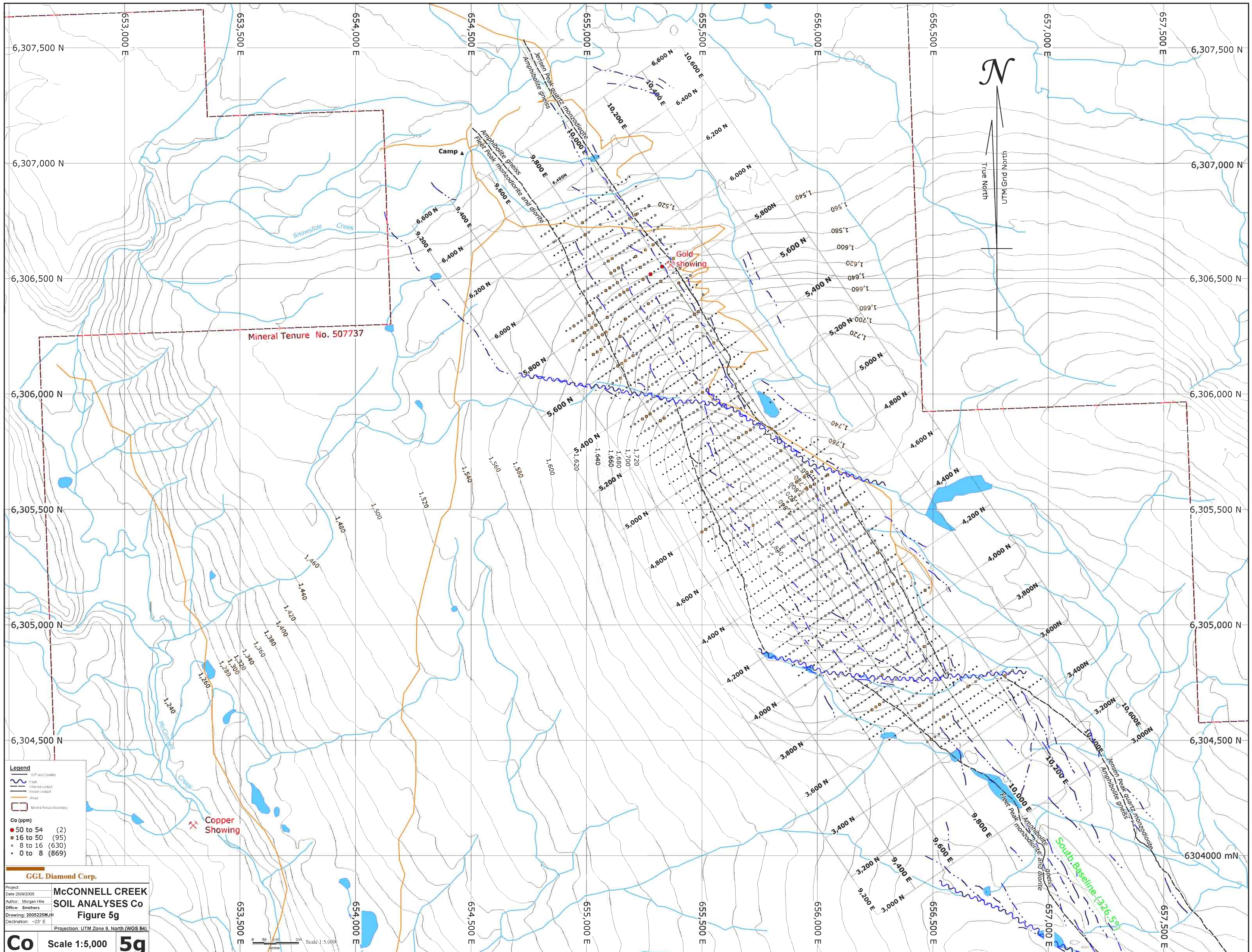
Legend
VLF out (Leaflet)
Fault
Inferred contact
Intact contact
Road
Mineral Tenure Boundary

Co (ppm)
● 50 to 54   (2)
● 16 to 50   (95)
○ 8 to 16   (630)
· 0 to 8   (869)

Copper Showing

Gold showing

Mineral Tenure No. 507737
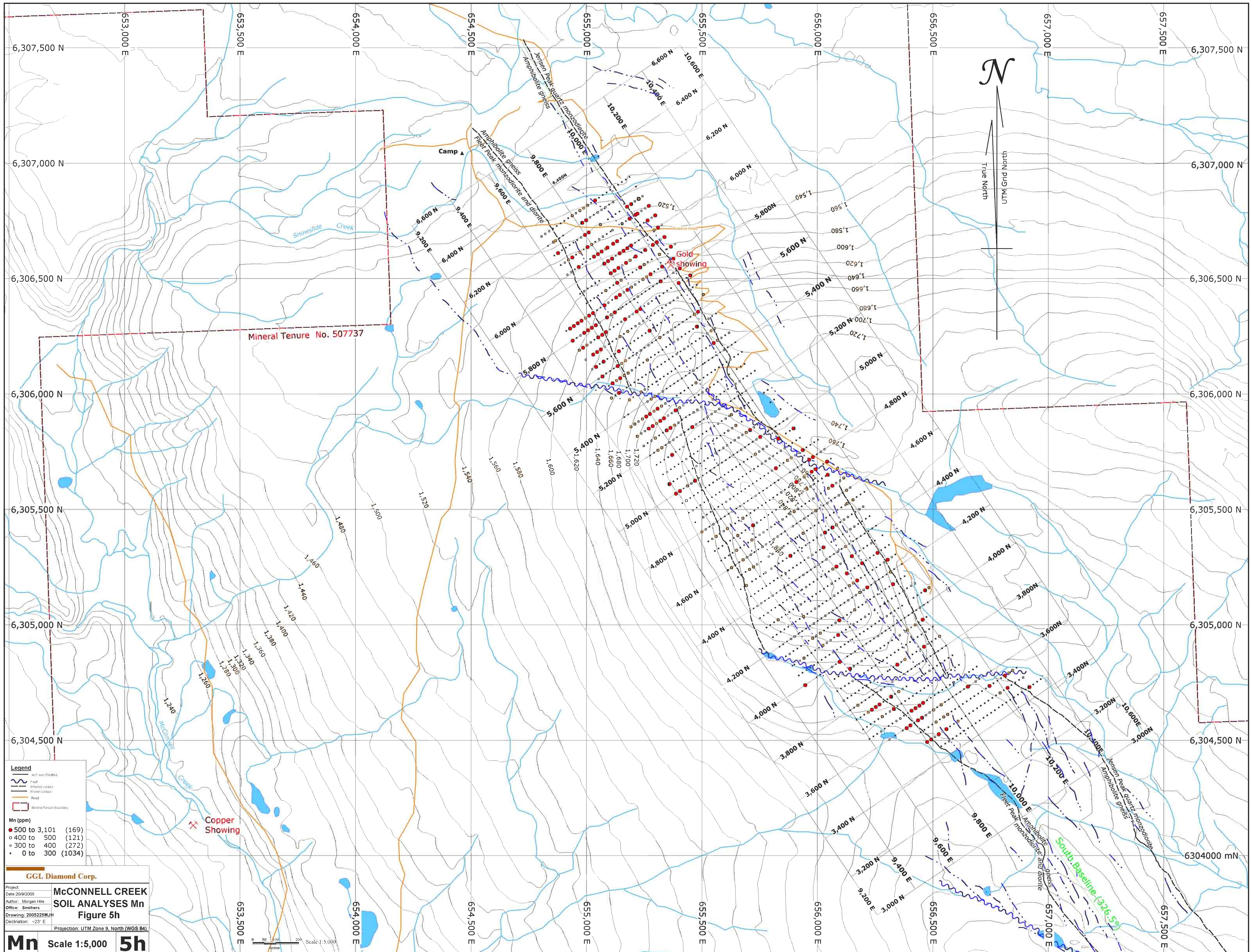
Legend

Fault
Inferred contact
Known contact
Road
Mineral Tenure Boundary

Mn (ppm)
● 500 to 3,101 (169)
○ 400 to 500 (121)
○ 300 to 400 (272)
· 0 to 300 (1034)

GGL Diamond Corp.

Project:
Date: 20/9/2005
Author: Morgan Hite
Office: Smithers
Drawing: 2005225MJH
Declination: ~23° E
Projection: UTM Zone 9, North (WGS 84)

McCONNELL CREEK
SOIL ANALYSES Mn
Figure 5h

Mn   Scale 1:5,000   5h

Mineral Tenure No. 507737

Copper Showing

Gold showing

Camp
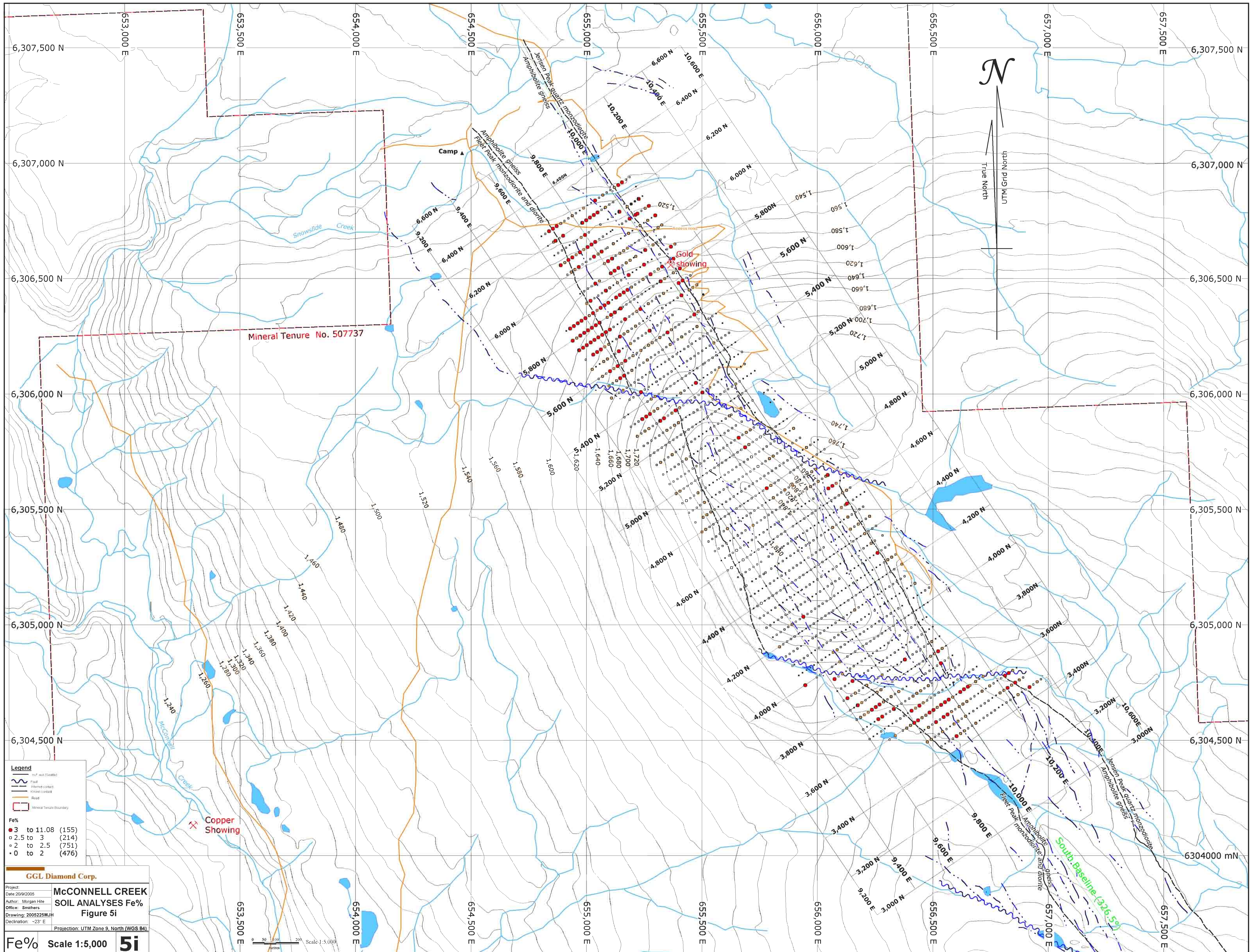
Legend

Fault
Inferred contact
Known contact
Road
Mineral Tenure Boundary

Fe%
● 3 to 11.08 (155)
○ 2.5 to 3 (214)
○ 2 to 2.5 (751)
· 0 to 2 (476)

Copper Showing

Mineral Tenure No. 507737

Gold showing

Camp

Snowslide Creek

McConnell Creek

South Baseline (326.5°)

Jensen Peak quartz monzodiorite
Amphibolite gneiss
Fleet Peak monzodiorite and diorite

GGL Diamond Corp.

Project:
Date: 20/9/2005
Author: Morgan Hite
Office: Smithers
Drawing: 2005225MJH
Declination: ~23° E
Projection: UTM Zone 9, North (WGS 84)

McCONNELL CREEK
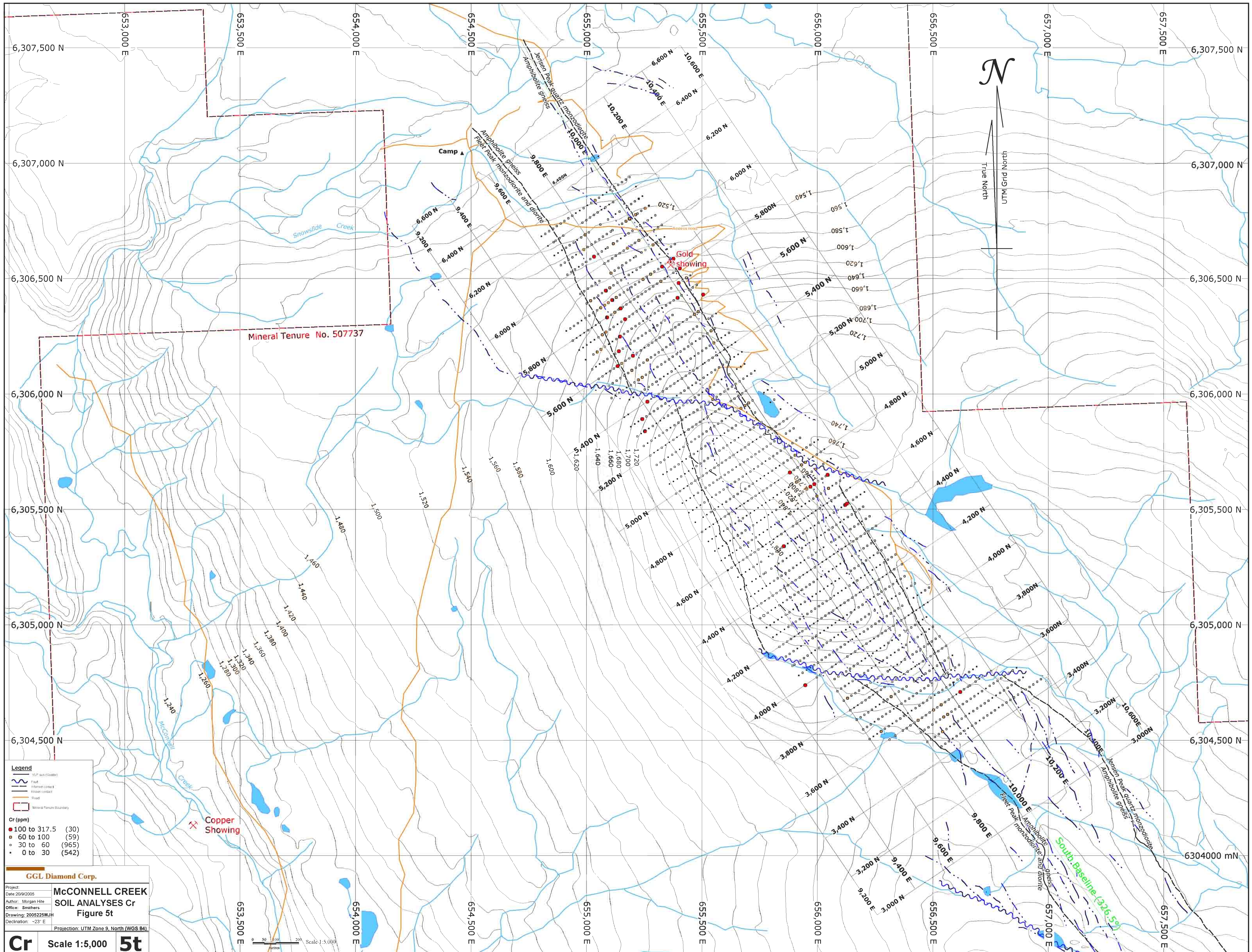SOIL ANALYSES Fe%
Figure 5i

Fe%   Scale 1:5,000   5i
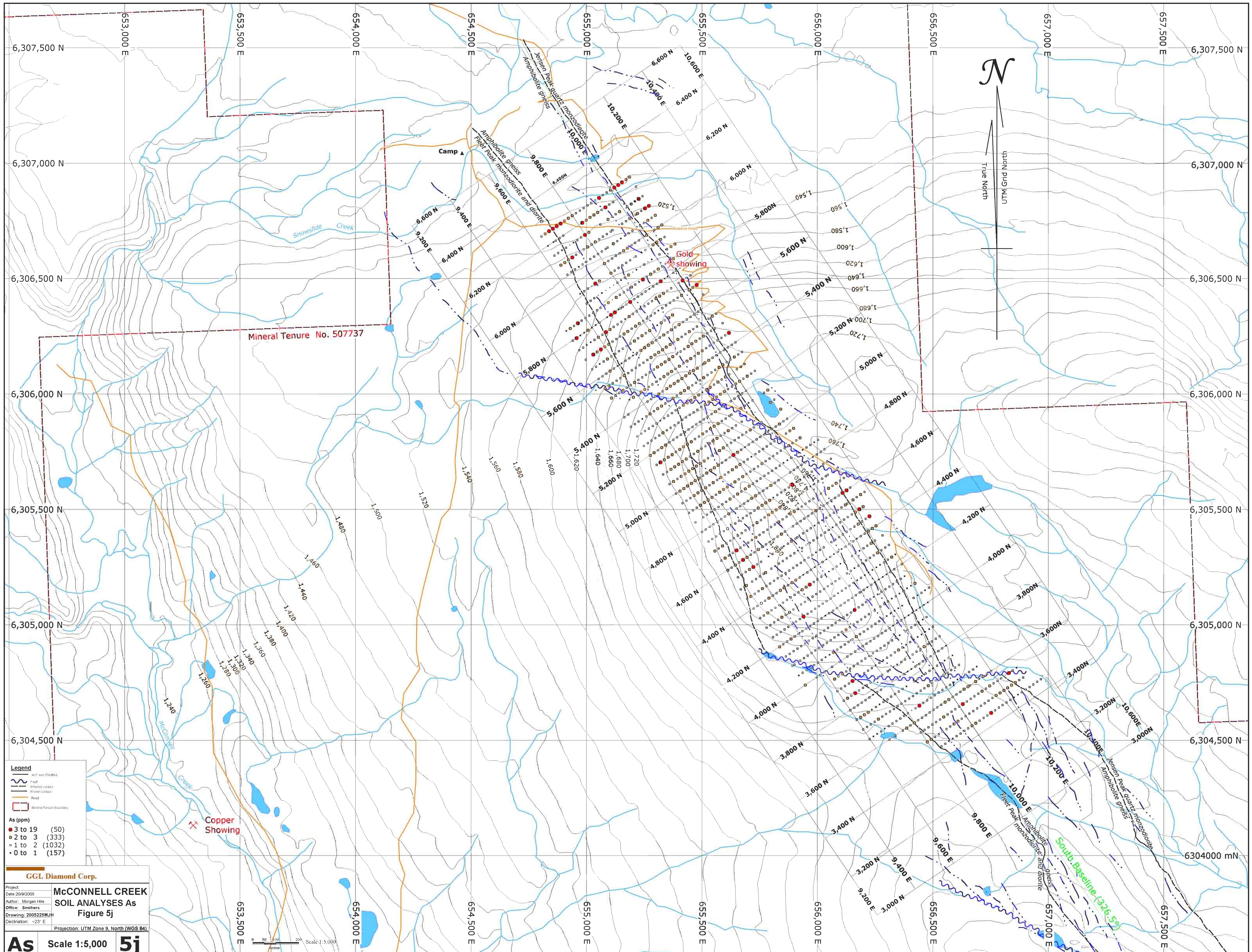
McCONNELL CREEK
SOIL ANALYSES As
Figure 5j
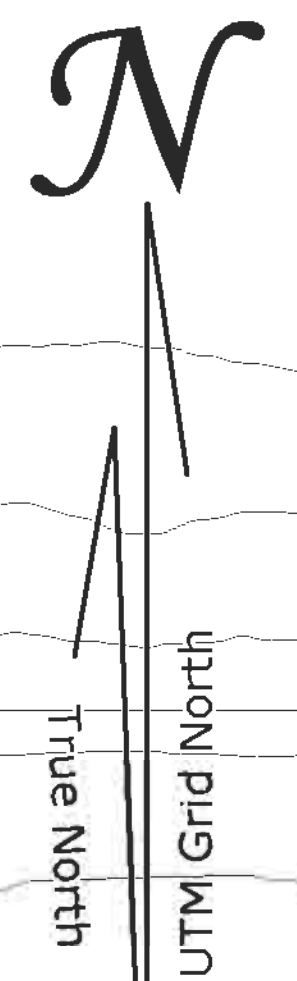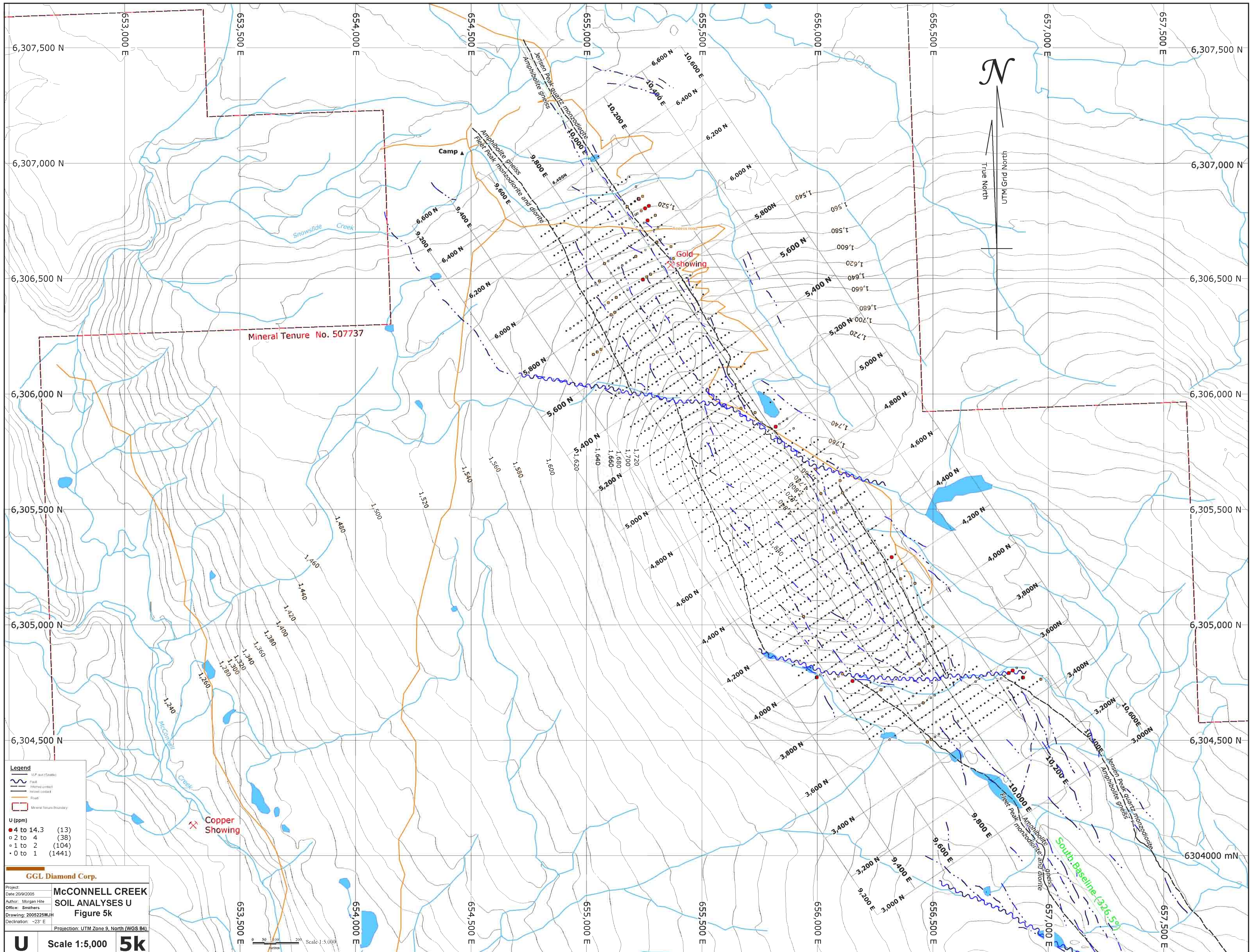
GGL Diamond Corp.

Legend

As (ppm)
● 3 to 19   (50)
◉ 2 to 3   (333)
○ 1 to 2   (1032)
· 0 to 1   (157)

Project:
Date: 20/9/2005
Author: Morgan Hite
Office: Smithers
Drawing: 2005225MJH
Declination: ~23° E

Projection: UTM Zone 9, North (WGS 84)

As   Scale 1:5,000   5j

McCONNELL CREEK
SOIL ANALYSES U
Figure 5k

GGL Diamond Corp.

Project:
Date: 20/9/2005
Author: Morgan Hite
Office: Smithers
Drawing: 2005225MJH
Declination: ~23° E

Projection: UTM Zone 9, North (WGS 84)

U | Scale 1:5,000 | 5k
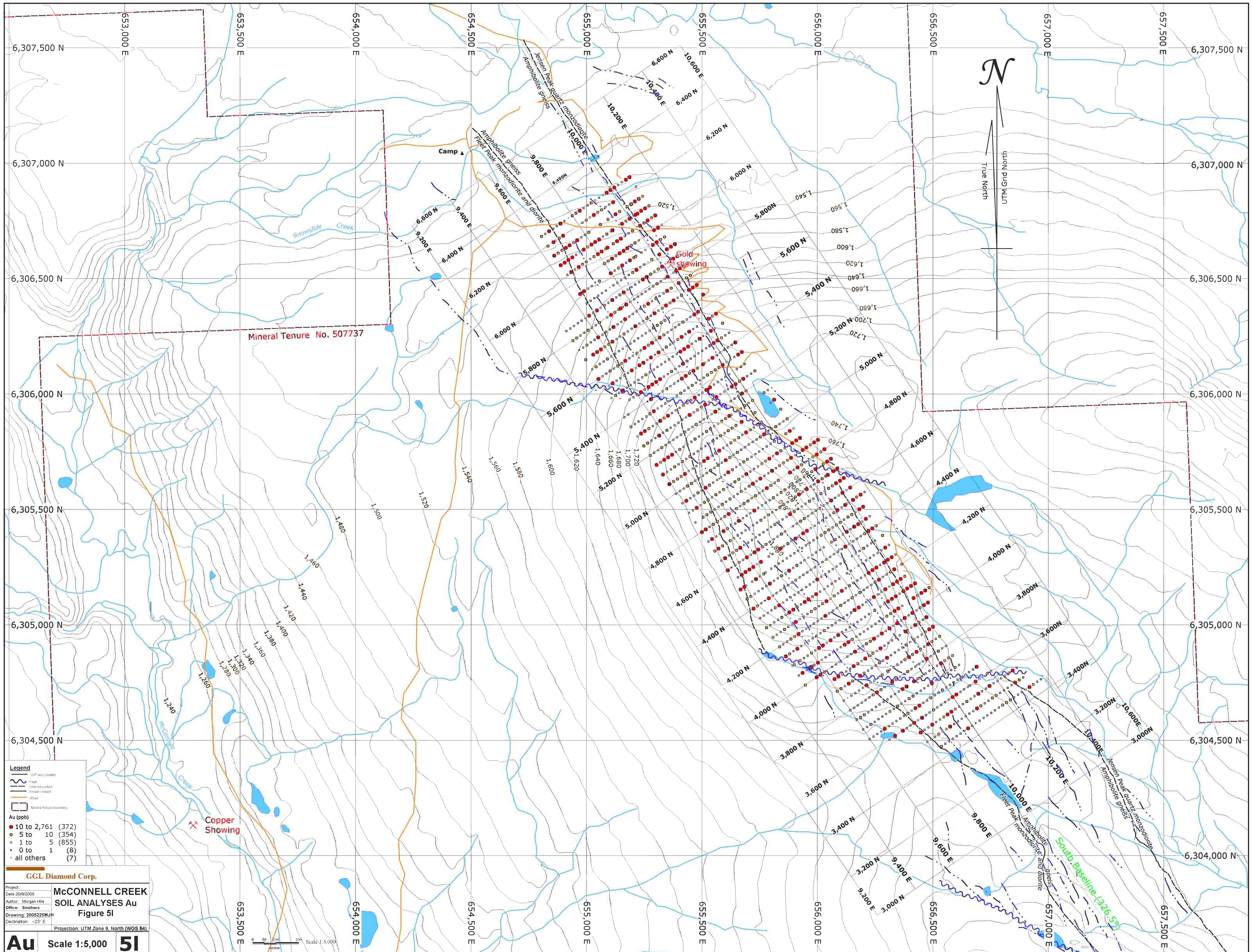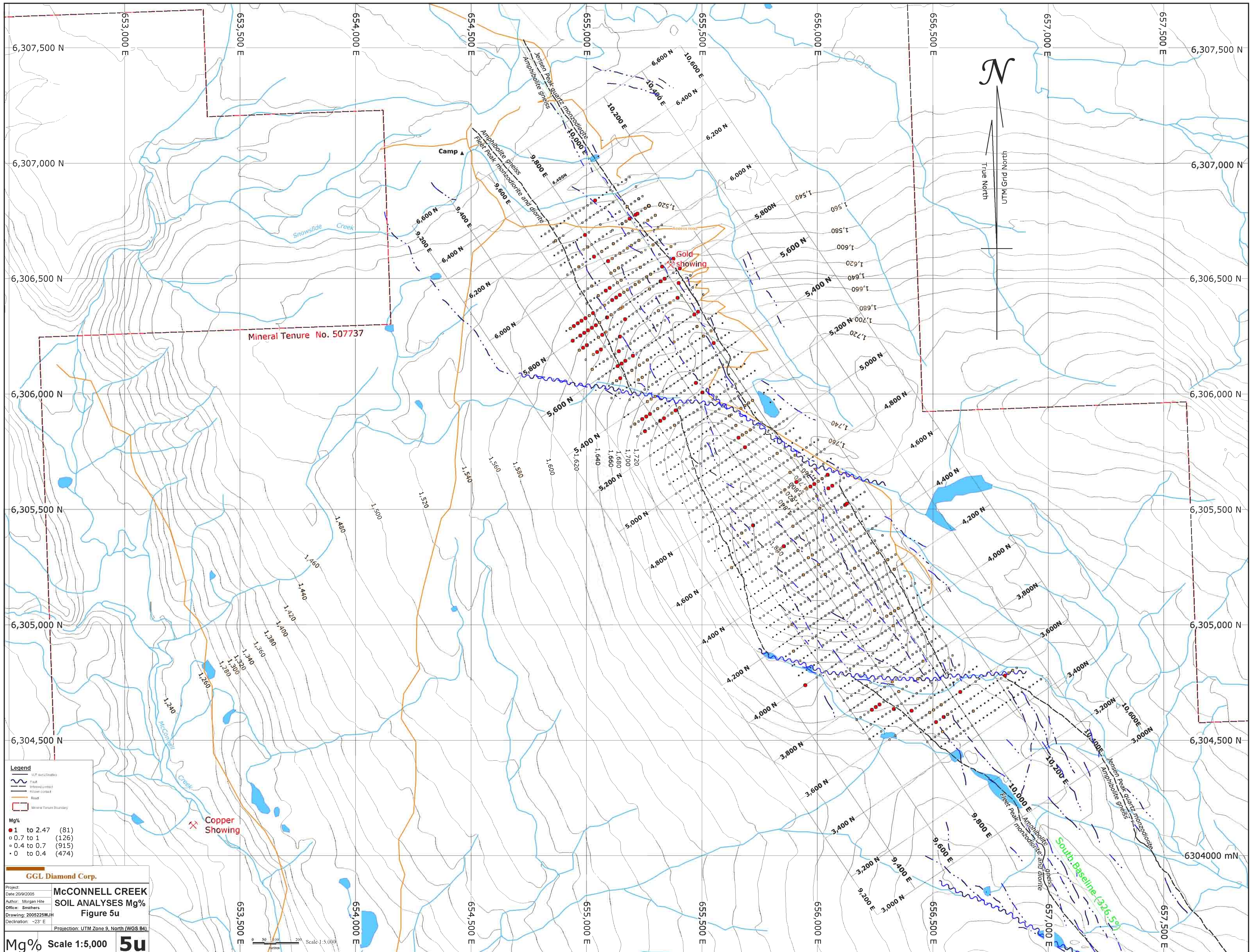
Legend

U (ppm)
● 4 to 14.3 (13)
○ 2 to 4 (38)
○ 1 to 2 (104)
· 0 to 1 (1441)

Mineral Tenure No. 507737

Copper Showing

Gold showing

Camp

Snowslide Creek

McConnell Creek

South Baseline (326.5°)

Jensen Peak Quartz monzodiorite
Amphibolite gneiss
Fleet Peak monzodiorite and diorite

McCONNELL CREEK
SOIL ANALYSES Au
Figure 5I

Au   Scale 1:5,000   5I

GGL Diamond Corp.

Project:
Date: 20/9/2005
Author: Morgan Hite
Office: Smithers
Drawing: 2005225MJH
Declination: ~23° E

Projection: UTM Zone 9, North (WGS 84)

Legend

Au (ppb)
● 10 to 2,761 (372)
○ 5 to 10 (354)
○ 1 to 5 (855)
· 0 to 1 (8)
· all others (7)

Copper Showing

Gold showing

Camp

Mineral Tenure No. 507737

South Baseline (326.5°)

McCONNELL CREEK
SOIL ANALYSES Th
Figure 5m

GGL Diamond Corp.

Project:
Date: 20/9/2005
Author: Morgan Hite
Office: Smithers
Drawing: 2005225MJH
Declination: ~23° E
Projection: UTM Zone 9, North (WGS 84)

Th

Scale 1:5,000

5m
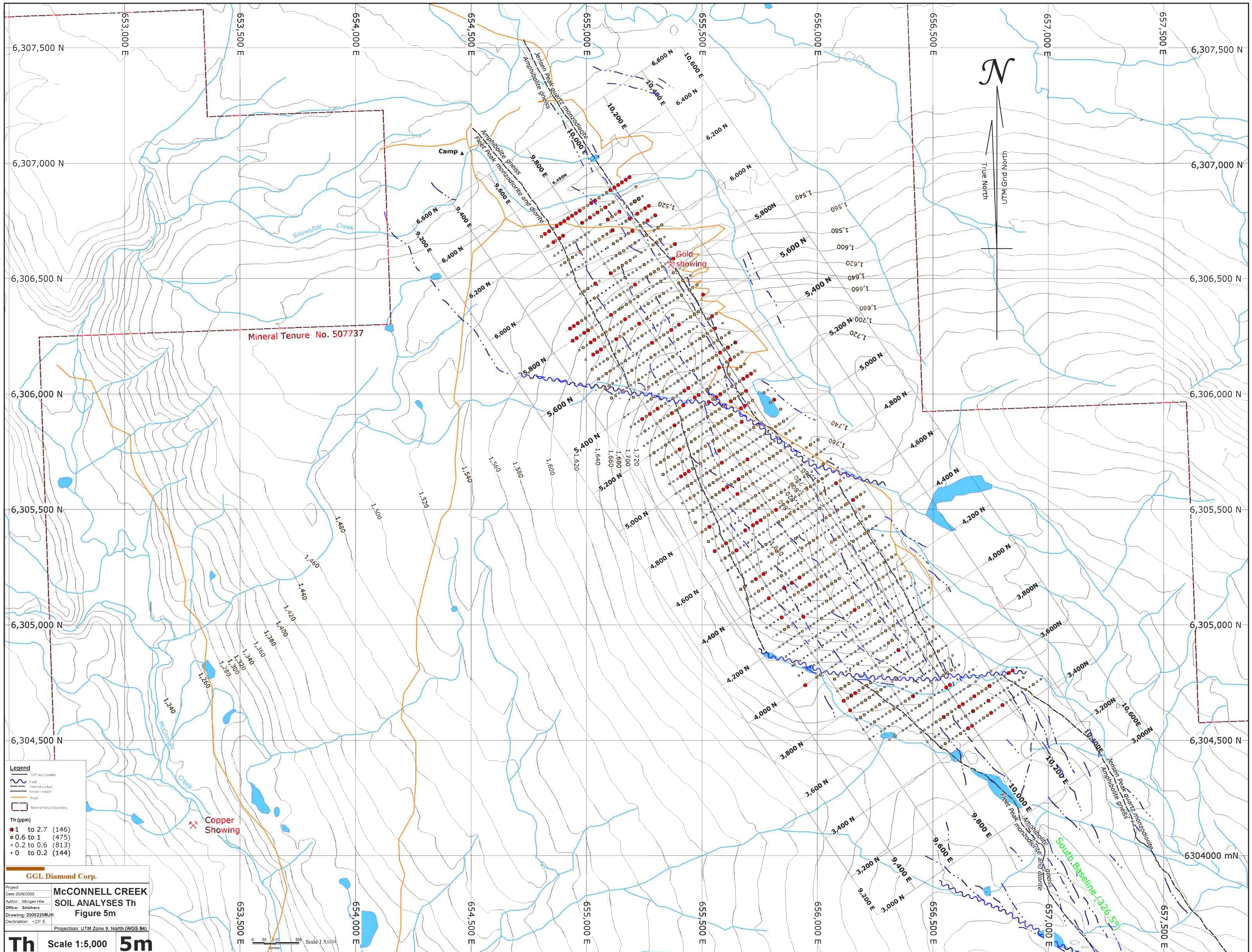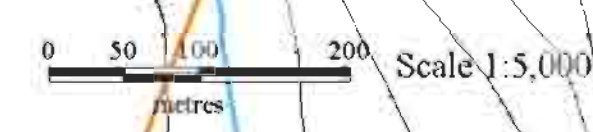
Legend

Th (ppm)
● 1 to 2.7 (146)
● 0.6 to 1 (475)
○ 0.2 to 0.6 (813)
· 0 to 0.2 (144)

Mineral Tenure No. 507737

Copper Showing

Gold showing

Camp

McCONNELL CREEK
SOIL ANALYSES Sr
Figure 5n

GGL Diamond Corp.

Project:
Date: 20/9/2005
Author: Morgan Hite
Office: Smithers
Drawing: 2005225MJH
Declination: ~23° E
Projection: UTM Zone 9, North (WGS 84)

Sr   Scale 1:5,000   5n
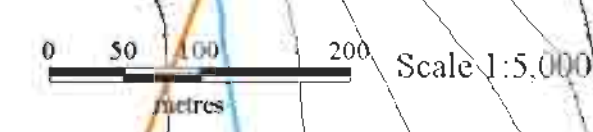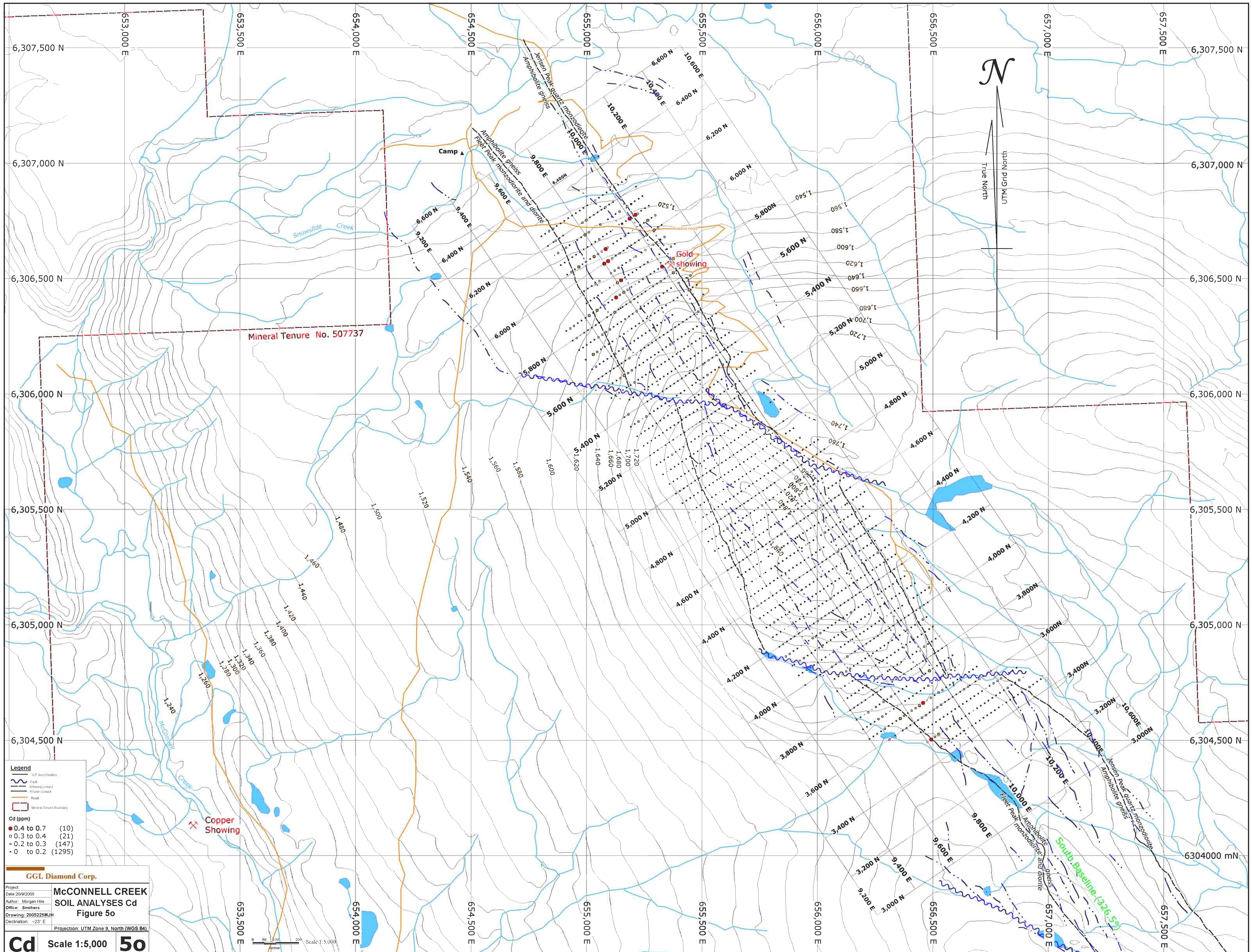
Legend

Sr (ppm)
● 100 to 1,218   (71)
○ 75 to 100   (102)
○ 50 to 75   (349)
· 0 to 50   (1074)

Mineral Tenure No. 507737

Gold showing

Copper Showing

Camp

South Baseline (326.5°)

McCONNELL CREEK
SOIL ANALYSES Cd
Figure 5o

GGL Diamond Corp.

Project:
Date: 20/9/2005
Author: Morgan Hite
Office: Smithers
Drawing: 2005225MJH
Declination: ~23° E
Projection: UTM Zone 9, North (WGS 84)

Cd   Scale 1:5,000   5o

Legend

Cd (ppm)
● 0.4 to 0.7   (10)
○ 0.3 to 0.4   (21)
○ 0.2 to 0.3   (147)
· 0 to 0.2   (1295)

Mineral Tenure No. 507737

Copper Showing

Gold showing

Camp

South Baseline (326.5)
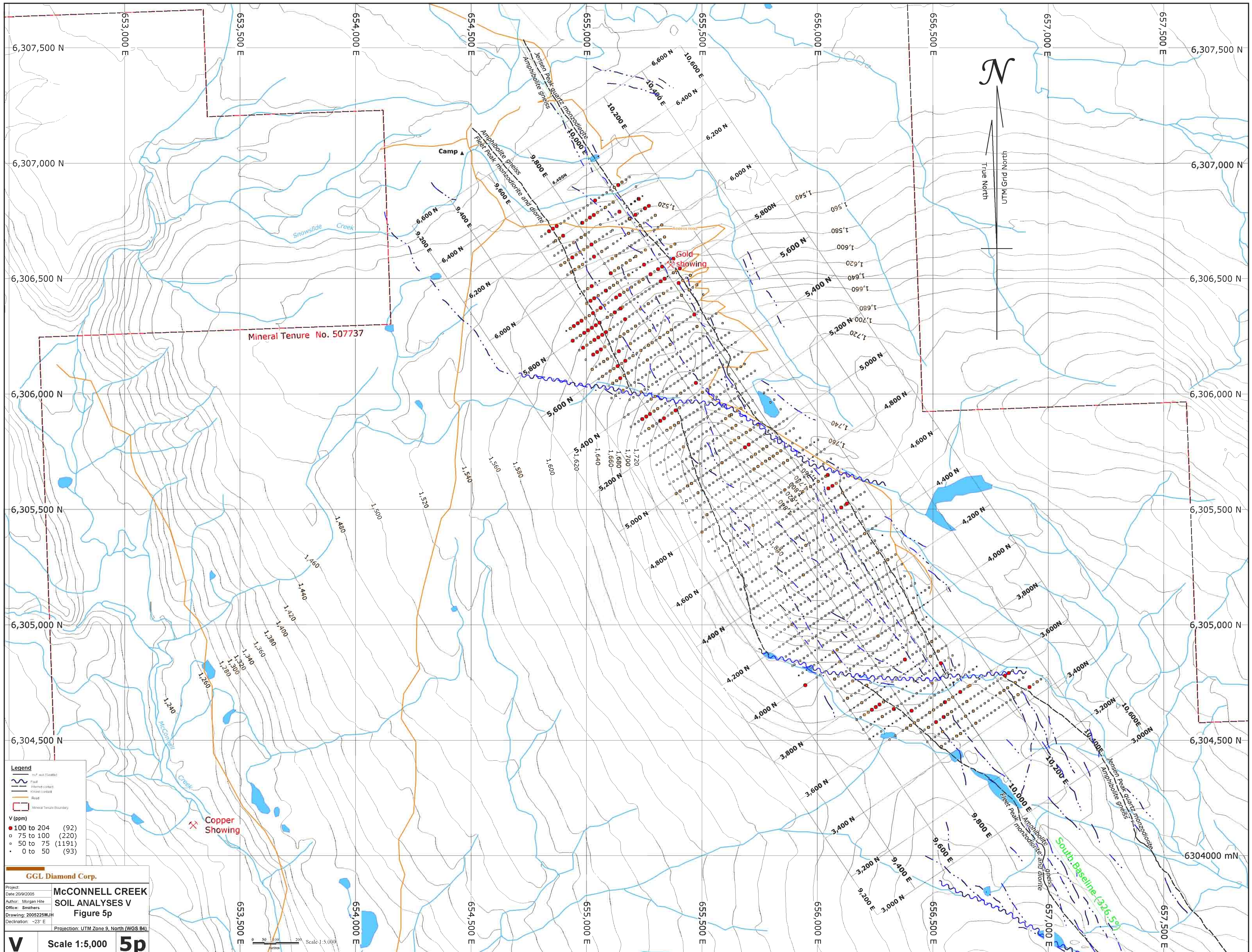
Legend

- V2O3 (Oxide)
- Fault
- Inferred Contact
- Visible Contact
- Road
- Mineral Tenure Boundary

V (ppm)
- 100 to 204   (92)
- 75 to 100   (220)
- 50 to 75   (1191)
- 0 to 50   (93)

GGL Diamond Corp.

Project:
Date: 20/9/2005
Author: Morgan Hite
Office: Smithers
Drawing: 2005225MJH
Declination: ~23° E

McCONNELL CREEK
SOIL ANALYSES V
Figure 5p

Projection: UTM Zone 9, North (WGS 84)

Scale 1:5,000

V   **5p**

Copper Showing

Gold showing

Camp

Mineral Tenure No. 507737

South Baseline (326.5)

McCONNELL CREEK
SOIL ANALYSES Ca%
Figure 5q

GGL Diamond Corp.

Project:
Date: 20/9/2005
Author: Morgan Hite
Office: Smithers
Drawing: 2005225MJH
Declination: ~23° E
Projection: UTM Zone 9, North (WGS 84)

Ca% Scale 1:5,000

5q
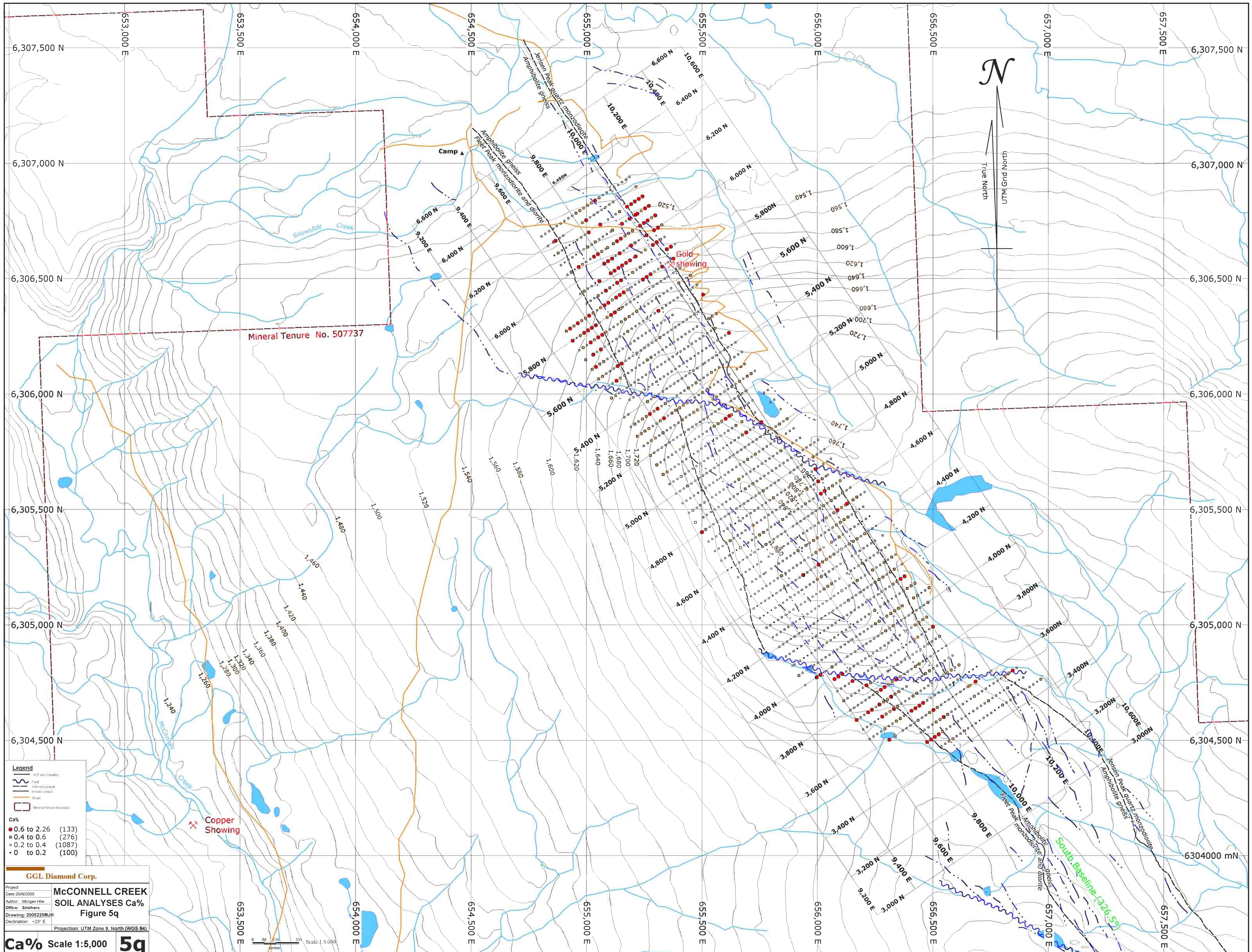
Legend

Ca%
- 0.6 to 2.26 (133)
- 0.4 to 0.6 (276)
- 0.2 to 0.4 (1087)
- 0 to 0.2 (100)

Mineral Tenure No. 507737

Copper Showing

Gold showing

Camp

Snowslide Creek

McConnell Creek

N
True North
UTM Grid North

South Baseline (326.5°)

Jensen Peak quartz monzodiorite
Amphibolite gneiss
Fleet Peak monzodiorite and diorite

Legend

‾‾ U.P. and (Geol)co
⌇ Fault
‒ ‒ Inferred contact
—— Road contact
▭ Mineral Tenure Boundary

P%
● 0.08 to 0.415 (241)
○ 0.05 to 0.08 (794)
∘ 0.02 to 0.05 (555)
· 0 to 0.02 (6)

GGL Diamond Corp.

Project:
Date: 20/9/2005
Author: Morgan Hite
Office: Smithers
Drawing: 2005225MJH
Declination: ~23° E

McCONNELL CREEK
SOIL ANALYSES P%
Figure 5r

Projection: UTM Zone 9, North (WGS 84)

P% | Scale 1:5,000 | 5r

McCONNELL CREEK
SOIL ANALYSES La
Figure 5s

GGL Diamond Corp.

Project:
Date: 20/9/2005
Author: Morgan Hite
Office: Smithers
Drawing: 2005225MJH
Declination: ~23° E

Projection: UTM Zone 9, North (WGS 84)

La   Scale 1:5,000   5s
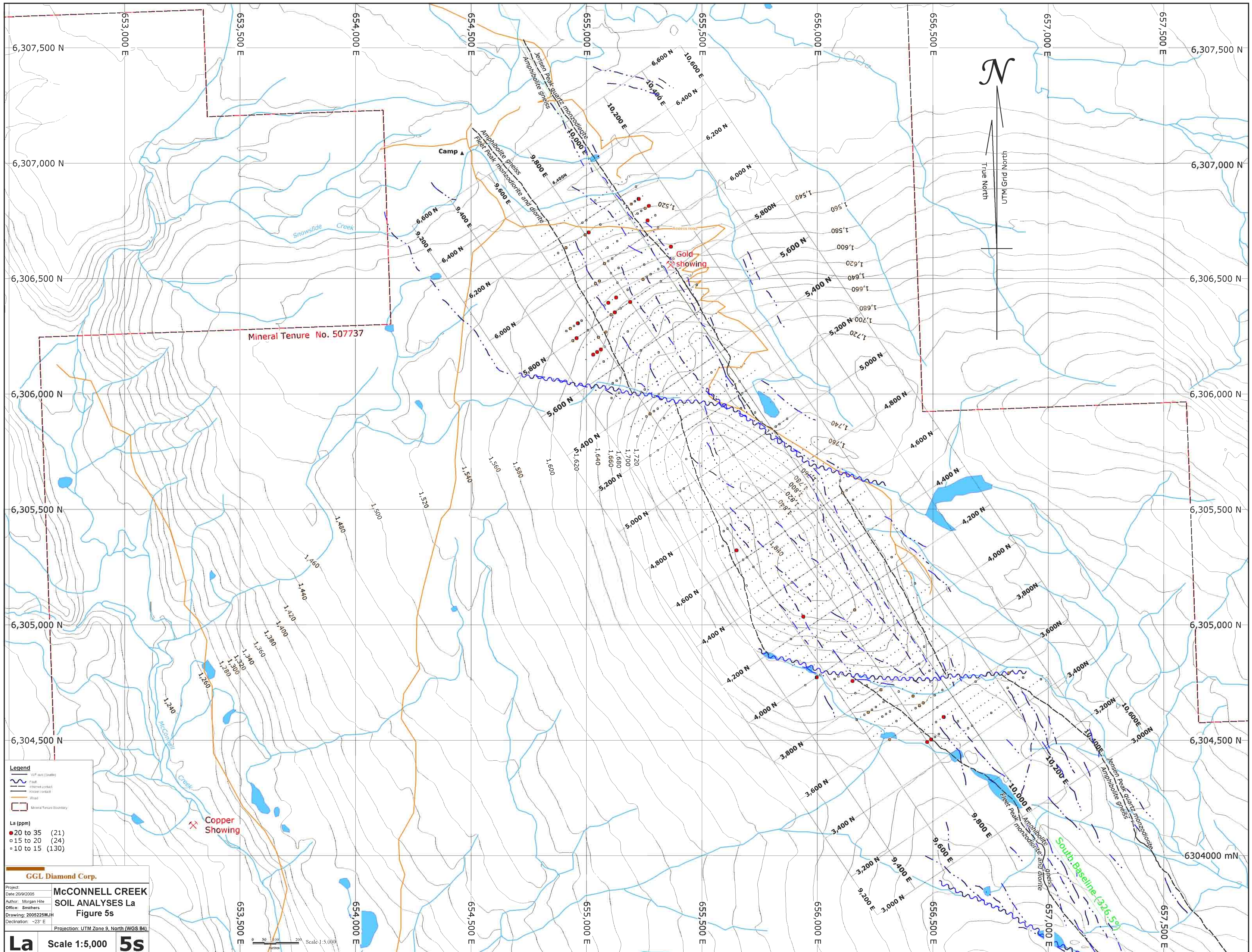
Legend
VLF out (Stella)
Fault
Inferred contact
Gradual contact
Road
Mineral Tenure Boundary

La (ppm)
● 20 to 35   (21)
○ 15 to 20   (24)
○ 10 to 15   (130)

Mineral Tenure No. 507737

Gold showing

Copper Showing

Camp

Snowslide Creek

McConnell Creek

South Baseline (3,26.5)

Legend
VLF axis (Geltic)
Fault
Inferred contact
Known contact
Road
Mineral Tenure Boundary

Cr (ppm)
● 100 to 317.5   (30)
○ 60 to 100   (59)
○ 30 to 60   (965)
· 0 to 30   (542)

GGL Diamond Corp.

Project:
Date: 20/9/2005
Author: Morgan Hite
Office: Smithers
Drawing: 2005225MJH
Declination: ~23° E

McCONNELL CREEK
SOIL ANALYSES Cr
Figure 5t

Projection: UTM Zone 9, North (WGS 84)

Cr   Scale 1:5,000   5t

Mineral Tenure No. 507737

Copper Showing

Gold showing

Camp

South Baseline (326.5°)

McCONNELL CREEK
SOIL ANALYSES Mg%
Figure 5u

GGL Diamond Corp.

Project:
Date: 20/9/2005
Author: Morgan Hite
Office: Smithers
Drawing: 2005225MJH
Declination: ~23° E
Projection: UTM Zone 9, North (WGS 84)

Mg%   Scale 1:5,000   5u
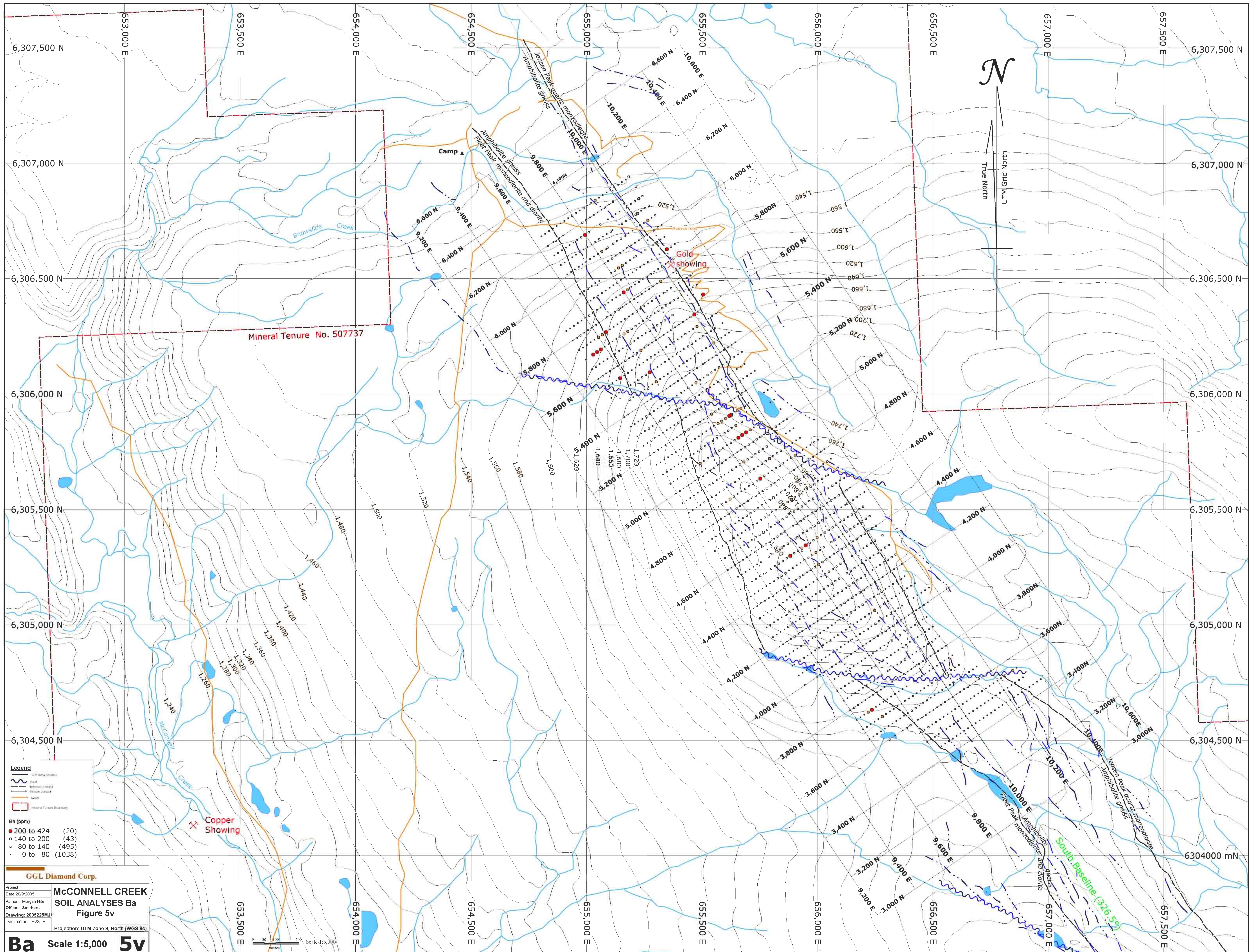
Legend

Mg%
● 1 to 2.47 (81)
○ 0.7 to 1 (126)
○ 0.4 to 0.7 (915)
· 0 to 0.4 (474)

Mineral Tenure No. 507737

Copper Showing

Gold showing

Camp

McCONNELL CREEK
SOIL ANALYSES Ba
Figure 5v

GGL Diamond Corp.

Project:
Date: 20/9/2005
Author: Morgan Hite
Office: Smithers
Drawing: 2005225MJH
Declination: ~23° E

Projection: UTM Zone 9, North (WGS 84)

Ba   Scale 1:5,000   5v
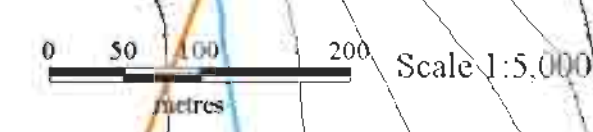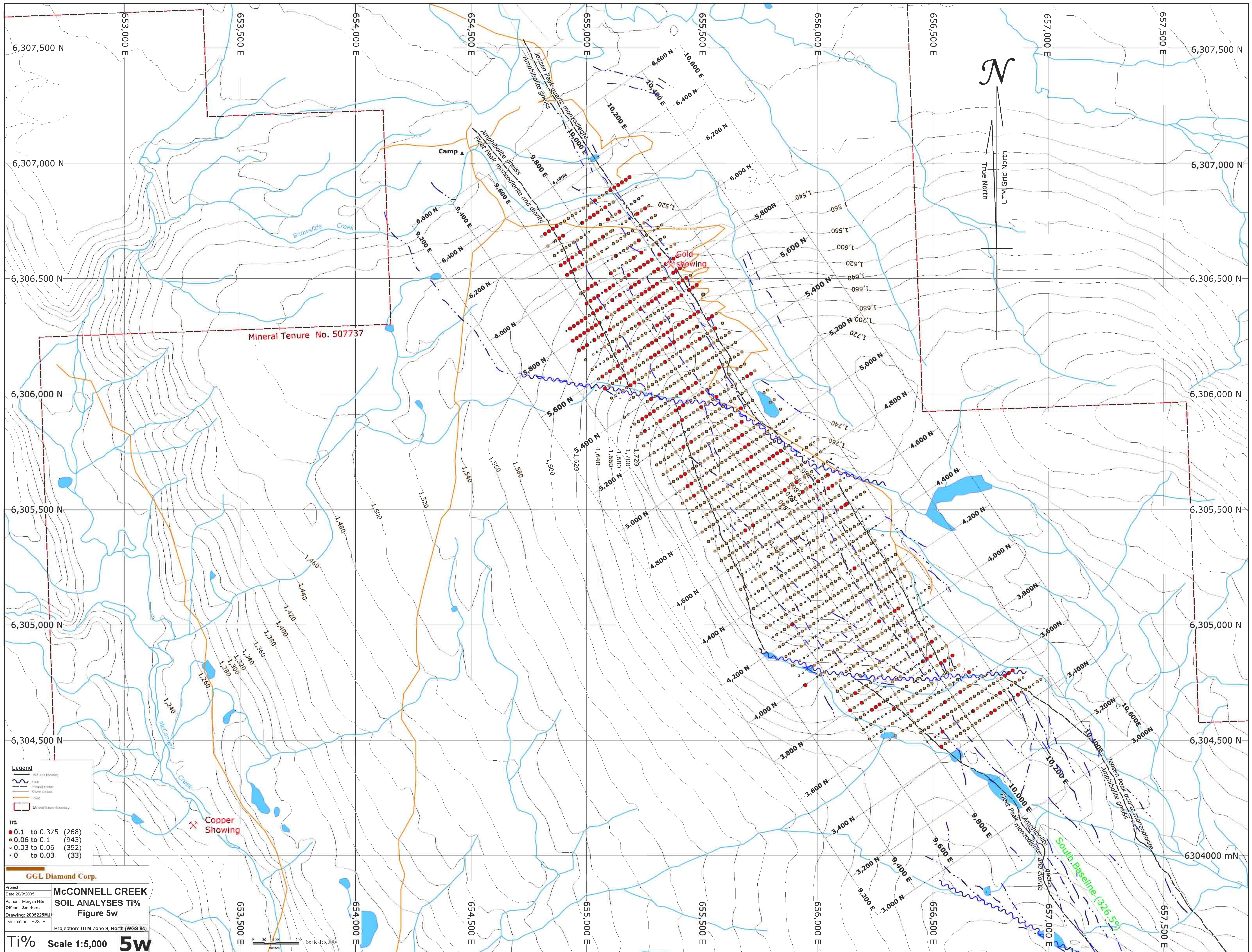
McCONNELL CREEK
SOIL ANALYSES Ti%
Figure 5w

GGL Diamond Corp.

Project:
Date: 20/9/2005
Author: Morgan Hite
Office: Smithers
Drawing: 2005225MJH
Declination: ~23° E
Projection: UTM Zone 9, North (WGS 84)

Ti%

Scale 1:5,000

5w
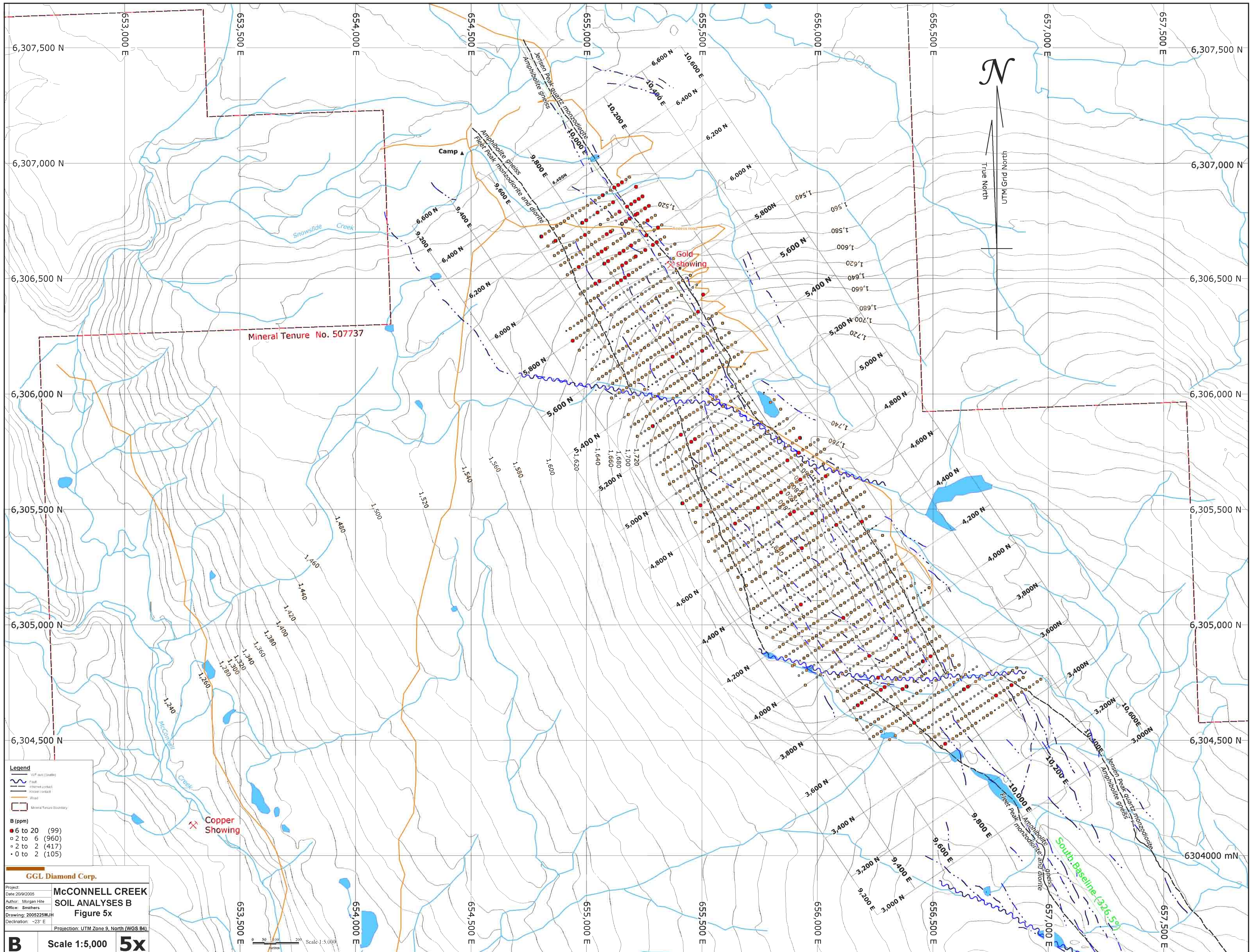
Legend

Fault
Inferred contact
Known contact
Road
Mineral Tenure Boundary

Ti%
● 0.1 to 0.375 (268)
◉ 0.06 to 0.1 (943)
◦ 0.03 to 0.06 (352)
· 0 to 0.03 (33)

Mineral Tenure No. 507737

Copper Showing

Gold showing

Camp

Jensen Peak Quartz monzodiorite
Amphibolite gneiss
Fleet Peak monzodiorite and diorite

South Baseline (326.5°)

McCONNELL CREEK
SOIL ANALYSES B
Figure 5x
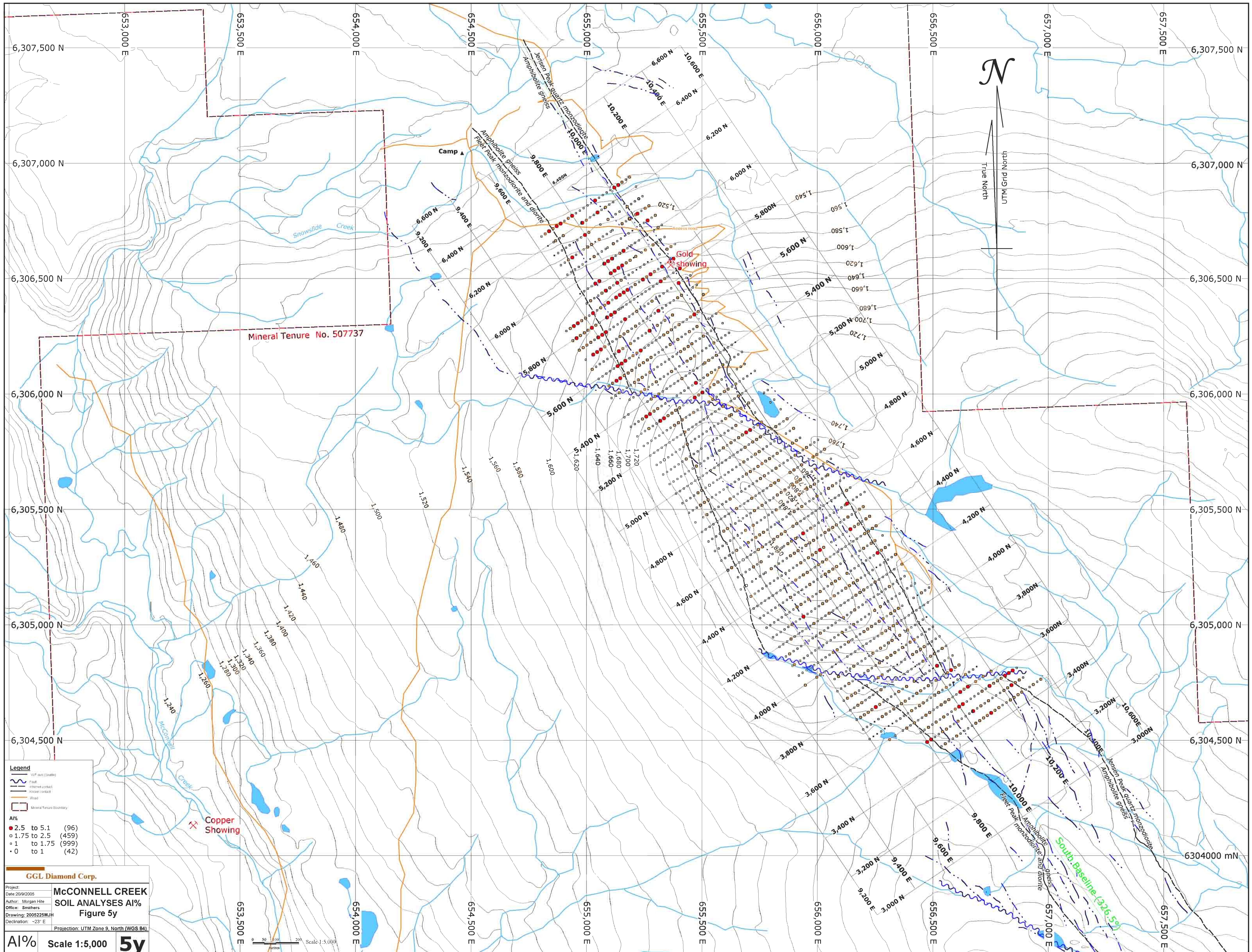
Legend

VLF out (5mdlle)
Fault
Inferred contact
Known contact
Road
Mineral Tenure Boundary

Al%
● 2.5 to 5.1 (96)
○ 1.75 to 2.5 (459)
○ 1 to 1.75 (999)
· 0 to 1 (42)

Copper Showing

Gold showing

Camp

Mineral Tenure No. 507737

Snowslide Creek

McConnell Creek

South Baseline (326.5°)

GGL Diamond Corp.

Project:
Date: 20/9/2005
Author: Morgan Hite
Office: Smithers
Drawing: 2005225MJH
Declination: ~23° E

McCONNELL CREEK
SOIL ANALYSES Al%
Figure 5y

Projection: UTM Zone 9, North (WGS 84)

Al%

Scale 1:5,000

0 50 100 200
metres   Scale 1:5,000

5y

McCONNELL CREEK
SOIL ANALYSES Na%
Figure 5z

GGL Diamond Corp.

Project:
Date: 20/9/2005
Author: Morgan Hite
Office: Smithers
Drawing: 2005225MJH
Declination: ~23° E

Projection: UTM Zone 9, North (WGS 84)

Na% Scale 1:5,000

5z
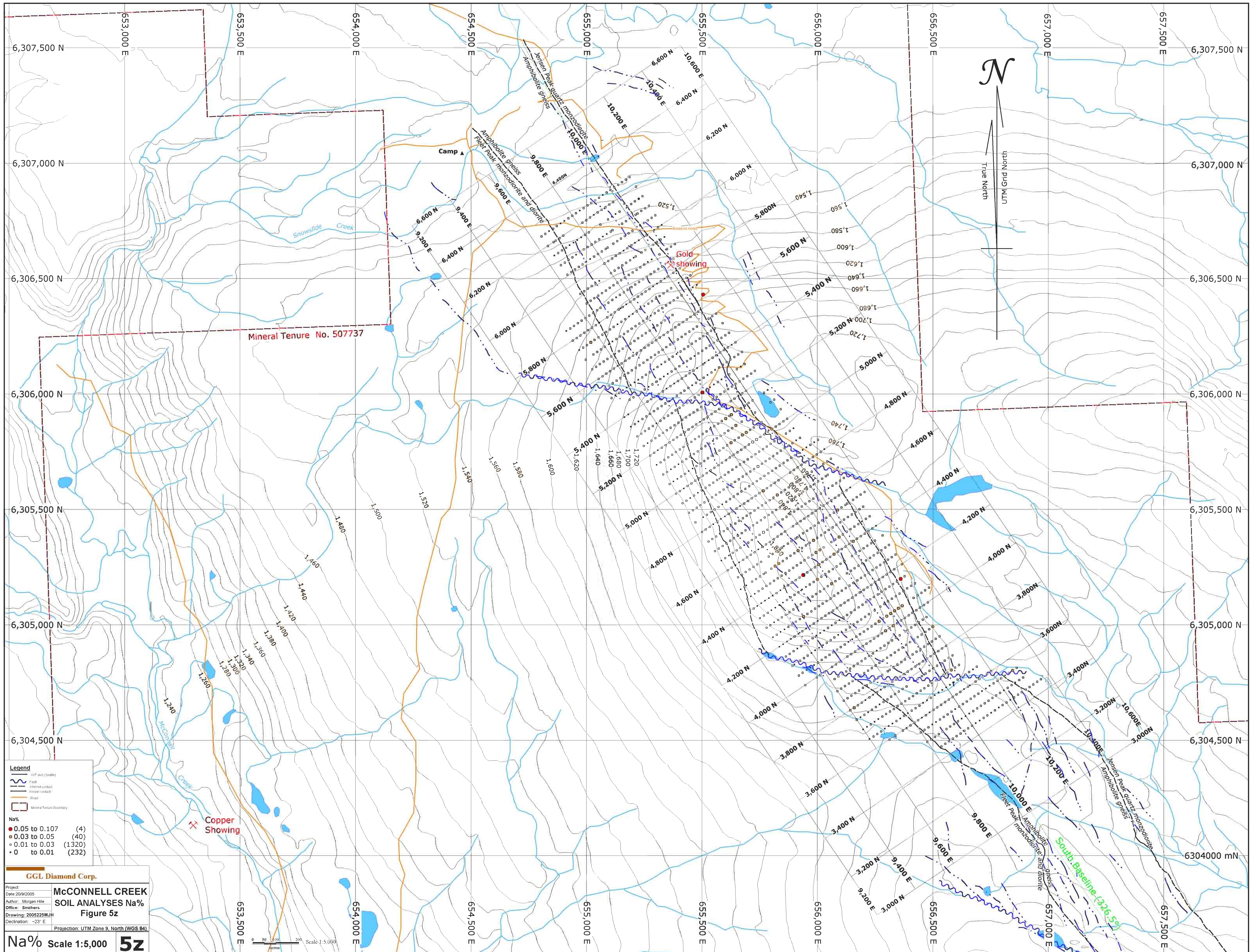
Legend

Na%
● 0.05 to 0.107   (4)
◦ 0.03 to 0.05   (40)
○ 0.01 to 0.03   (1320)
· 0   to 0.01   (232)