ASSESSMENT REPORT

on

GEOLOGIC COMPILATION
GEOLOGIC MAPPING
SOIL & ROCK GEOCHEMISTRY
VLF-EM SURVEYING
&
DIAMOND DRILLING

PURCELL BLOCK CLAIMS

ZEUS, EDDY, HOPE, GAR AND LOV PROPERTIES

Fort Steele Mining Division, SE B.C.

UTM 567000E 5480000N

TRIM 82F.040, .050, 051, 060 & 82G.041

For

RUBY RED RESOURCES INC.
Suite 207, 239 12th Ave. SW
Calgary, Alberta
T2R 1H6

By
Peter Klewchuk, P. Geo.,
Douglas Anderson, P. Eng.
and
David Pighin, P. Geo
February, 2006

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1.00 INTRODUCTION

1.10 Location and Access

The "Purcell Block" property is located in southeastern British Columbia between eight and 38 kilometers west of Cranbrook, B.C., and centered approximately at UTM coordinates 567000E 5480000N (Fig. 1). The large claim block covers parts of the drainages of Weaver Creek, Perry Creek, Angus Creek, Hellroaring Creek and the Goat River. These drainages and their tributaries are readily accessible via a network of forest service roads and thus fairly good road access exists to most of the claim block.

1.20 Property

The Purcell Block property is approximately 22,000 Ha in size and, for the purpose of this report, has been divided into four sub-property areas; Zeus, Eddy, Hope and Gar-Lov (Fig. 1).

1.30 Physiography

The Purcell Block claim area is within the Moyie Range of the Purcell Mountains. Elevations on the property range from 1060 to 2310 meters and topography varies from gentle and moderate wooded slopes to steep rocky slopes. Forest cover includes mainly pine, fir and larch. Areas within the claim block have been clear-cut logged within the past 30 years and are in various stages of regeneration.

1.40 History

Historic prospecting led to early discoveries of gold-bearing quartz veins and later road building activity related to logging exposed additional gold-bearing quartz veins in a few places. More recently, within the past few years, modern prospecting has led to the discovery of new lode gold occurrences within what is now the Purcell Block property. Gold mineralization is now recognized to be associated with felsic intrusions in the Lov, Gar and Zeus areas (potential "intrusion-related" gold model and porphyry copper-gold model) and small felsic dikes are present in the Eddy area. Gold also occurs within structural sites; in shear zones, fault zones, quartz vein breccias and quartz veins. These conform more to an "orogenic" gold model.

1.50 Scope of Present Program

In 2005 exploration work was conducted on many different portions of the property.

In the Zeus area geologic mapping, rock and soil geochemistry, ground VLF-EM surveying and trail access and drill site construction were completed (Part A of this report).

In the Eddy area eleven NQ diamond drill holes were completed (Part B of this report).

In the Hope area, geologic compilation of previous work and minor prospecting and geologic mapping were completed (Part C of this report).

In the Gar-Lov area geologic compilation of previous work, new geologic mapping and two large soil geochemistry grids were completed (Part D of this report).

2.00 GEOLOGY

Mapping by Reesor (1981), Hoy and Diakow (1982) and Hoy (1984) has developed a good understanding of the geology and structure of the Cranbrook area of southeastern British Columbia. This area, which includes the "Purcell Block" claims, is part of the Purcell Anticlinorium, a geologic sub-province which lies between the Rocky Mountain Thrust and Fold Belt to the east and the Kootenay Arc to the west.

The mesoproterozoic Purcell Supergroup which occurs within the core of the anticlinorium includes up to 11 kilometers of dominantly fine-grained clastic and carbonate rocks.

The Purcell Block claims are underlain by rocks ranging in age from Pre-Cambrian to Cambrian. These include the Aldridge, Creston, Kitchener, Cranbrook and Eager Formations. These formations are comprised of fine-grained clastic sedimentary rocks; the Aldridge is a thick succession of predominantly impure quartzites and siltstones of turbidite affinity; the Creston Formation is a shallower water sequence of cleaner quartzites but with considerable siltstone and argillite; the Kitchener Formation is a sequence of dolomitic siltstones; the Cranbrook Formation is characterized by thick, fairly clean white quartzites and the Eager Formation is largely laminated siltstones and srgillites with a minor carbonate component. The Aldridge Formation is intruded by a series of gabbro to diorite composition sills and dikes which are called the Moyie Intrusions; a few dikes extend into the Creston and Kitchener Formations.

In a broad regional manner, structure of the Cranbrook area is dominated by a series of NNE oriented faults, at least some of which are believed to have been active during sedimentation in the Precambrian and thus have locally modified the type, distribution and thickness of late Proterozoic and Paleozoic rocks (Leech, 1958; Lis and Price, 1976).

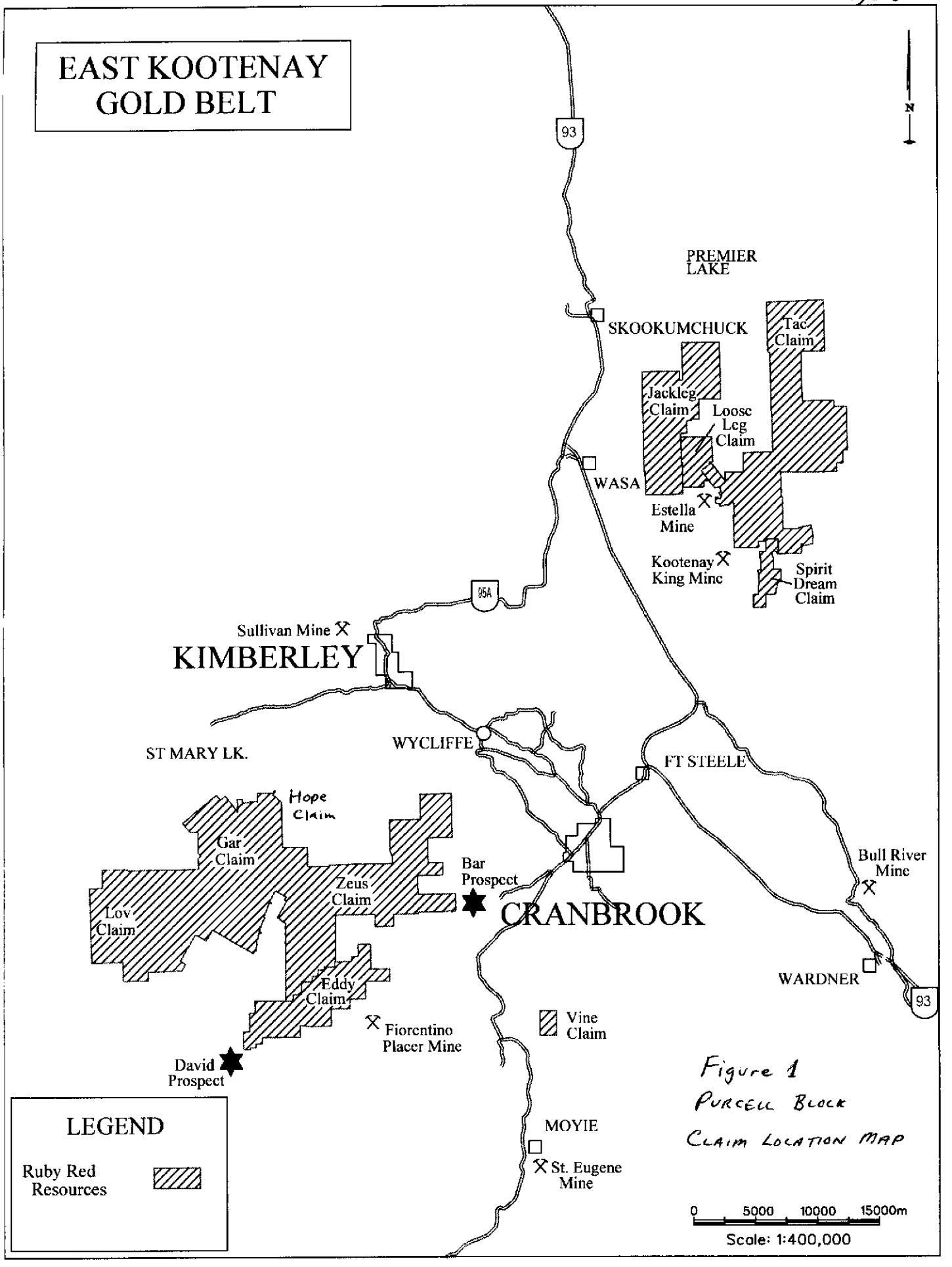
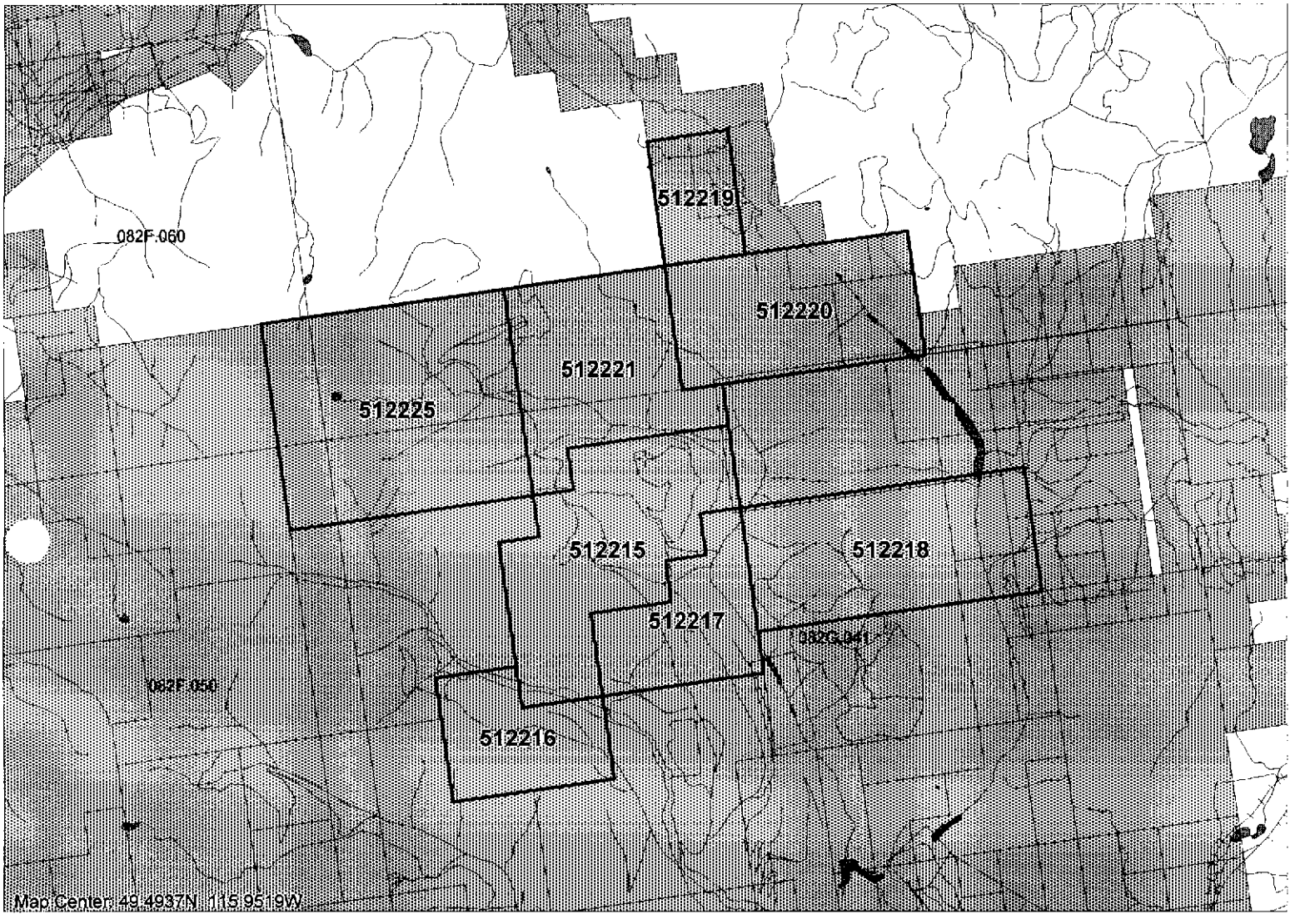


Figure 1
Purcell Block
Claim Location Map



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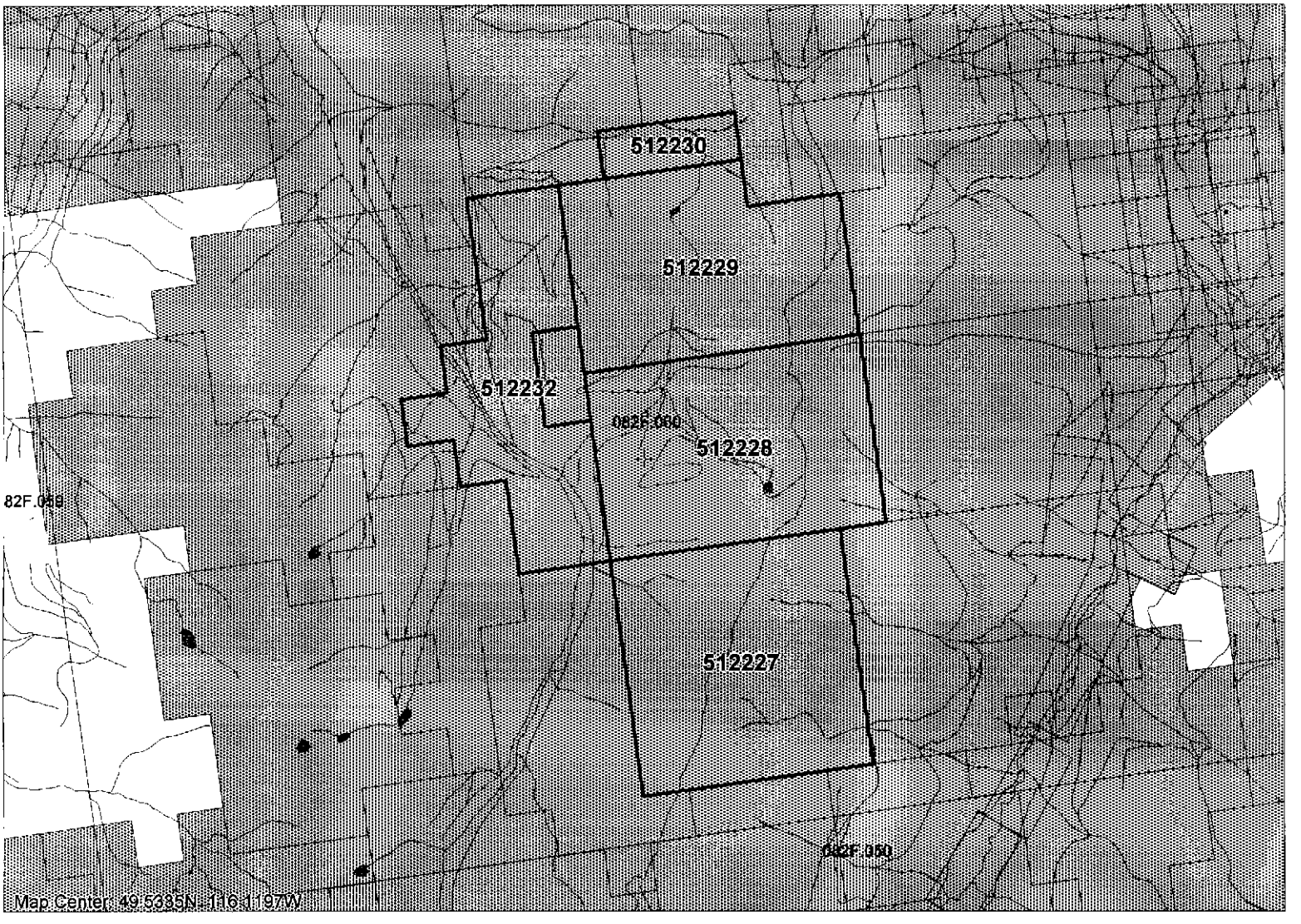
ZEUS



SCALE 1 : 61,636

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GAR

SCALE 1 : 119,290

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LOV

SCALE 1 : 151,316

2 0 2 4 6

MILES

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EDDY

The Purcell Block claims sit within an area of increased structural complexity which is more or less centered on the three prominent placer gold streams in the Cranbrook area, namely Perry Creek and the Moyie and Wild Horse Rivers (the Wildhorse is to the northeast in the Rocky Mountains). A series of NNE to NE oriented shear zones and a series of east to NE oriented transverse faults create the structurally complex, block-faulted area within which the placer gold occurs.

Cretaceous intrusions of granodiorite to syenite composition are scattered through the general area of placer gold occurrence near Cranbrook. These young rocks may be the eastern limit of the Bayonne Magmatic Belt. Some of the syenite and quartz monzonite stocks carry appreciable pyrite, pyrrhotite and chalcopyrite and tend to be associated with anomalous gold; gold mineralization has been found within intrusions, proximal to them and at some distance from known intrusions.

3.00 REFERENCES

Hoy, T., 1984. Geology of the Cranbrook sheet and Sullivan Mine area. NTS 82G/12, 82F/9. BC MEMPR Preliminary Map No. 54.

Hoy, T., and Diakow, L, 1982. Geology of the Moyie Lake area. BC MEMPR Preliminary Map No. 49.

Klewchuk, P., 1990, Assessment report on diamond drill hole B-90-1, Bar Claims, Palmer Bar Creek area, Fort Steele Mining Division. BC MEMPR AR 20274.

Leech, G.B., 1958. Fernie Map-Area, West-half, British Columbia. Geol. Surv. Can. Paper 58-10, 40pp.

Lis, M.G., and Price, R., 1976. Large scale block faulting during deposition of the Windermere Supergroup (Hadrynian) in southeastern British Columbia. Geol. Surv. Can. Paper 76-1A p. 135-136

Reesor, J.E., 1981. Geology of the Grassy Mountain Map Sheet. NTS 82F/8. Geol. Surv. Can. Open File 820.

4.00 STATEMENT OF COSTS

PART A ZEUS PROPERTY Event No. 4053224 by P. Klewchuk

Geologic mapping, geophysics; P. Klewchuk	$9863.00
Geologic mapping, D. Anderson	612.50
Drafting, base map preparation, Kevin Franck and associates	2302.75
K. Sharpe, drafting	60.00
R. Klewchuk, soil collection, VLF-EM surveying	1639.65
Report preparation, P. Klewchuk, 7 days @ $350/day	2450.00
Rock Geochemistry 16 samples @ $19	304.00
Soil Analyses, 339 samples @ $18	6102.00
Back Hoe; trail access and drill site preparation, not drilled in 2005; Mallard Logging; includes lowbed charges	1628.10
Sub-total	$24,962.00
15% Administration, Calgary office	3744.30
Total Zeus Property	$28,706.30

PART B EDDY PROPERTY Event No. 4053247 by P. Klewchuk

Diamond drilling; Lone Ranger Diamond Drilling Ltd., includes drill site preparation	$42,575.73
Geology, supervision, core logging, P. Klewchuk 21 days @ $350/day	7350.00
4X4 truck, 21 days @ $100/day	2100.00
Core sampling, B. Collison, 2 days @ $250/day	500.00
Core sample analyses, 40 samples @ $19	760.00
Report, P. Klewchuk, 2 days @ $350/day	700.00
Drafting, base map, drill hole location and cross sections, K. Franck	700.00
Core storage racks, Vine Property	575.00
Field office rental; Vine facility; 10 days @ $50/day	500.00
Back Hoe; trail access, Mallard Logging; includes lowbed charges	7184.31
Sub-total	$62,945.04
5% Administration, Calgary office	3147.25
Total Eddy	$66,092.29

PART C HOPE COPPER PROPERTY Event No. 4053229 by D.L. Pighin

D. L. Pighin, geologist; compilation, field work and report	$9800.00
Prospecting; S. and M. Kennedy	625.00
Drafting; Kevin Franck and Associates	2780.00
Sub-total	$13,205.00
15% Administration, Calgary office	1980.75
Total Hope Copper Property	$15,185.75

PART D GAR-LOV PROPERTY Event No. 4053245 by D. Anderson

D. Anderson, P. Eng., compilation, field work	$7882.70
Drafting, Kevin Franck and Associates	3750.00
Prospecting, S. and M. Kennedy	625.00
Soil collection, C. Johansen	8926.00
Helicopter support	1435.00
Road access work; B. Collison	1332.45
Soil analyses: 1367 samples @ $18	24,606.00
Sub-total	$48,557.15
15% Administration, Calgary office	7283.57
Total Gar-Lov property	$55,840.72

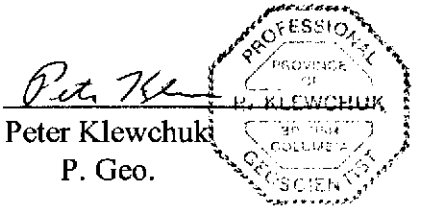
TOTAL COST PURCELL'S BLOCK PROPERTY $165,825.06

5.00 AUTHOR'S QUALIFICATIONS

As author of this report I, Peter Klewchuk, certify that:

1. I am an independent consulting geologist with offices at 246 Moyie Street, Kimberley, B.C.
2. I am a graduate geologist with a B.Sc. degree (1969) from the University of British Columbia and an M.Sc. degree (1972) from the University of Calgary.
3. I am a Fellow of the Geological Association of Canada and a member of the Association of Professional Engineers and Geoscientists of British Columbia.
4. I have been actively involved in mining and exploration geology, primarily in the province of British Columbia, for the past 30 years.
5. I have been employed by major mining companies and provincial government geological departments.

Dated at Kimberley, British Columbia, this 16th day of February, 2006.



Peter Klewchuk
P. Geo.

PART A
ZEUS PROPERTY
by
P. Klewchuk

Geologic Mapping

The Zeus claims (Fig. 1) cover one of the largest known argillic-altered zones within the Cranbrook area. Historic exploration work done in the mid 1980's by Chapleau Resources Ltd. identified a large sulfide-mineralized quartz flooded zone within the area of argillic alteration. The quartz flooding is associated with felsic syenite dikes and the system was interpreted to be at the junction of the E-W Cranbrook Fault and the NNE Palmer Bar Fault.

A series of diamond drill holes completed by Chapleau resources in 1985 defined the basic geometry of the Bar Deposit (Fig. A-1) and included a 50.5 meter drill intersection in DDH B-88-20 of 0.57% copper. A later drill hole by Swift Minerals Ltd (Klewchuk, 1990: AR 20274) intersected an apparently larger argillic altered syenite body at depth. This intrusion carries anomalous gold, copper, arsenic and lead and suggests a possibility for porphyry-style copper-gold mineralization.

Recent logging (late winter and spring of 2005) within the area has provided new bedrock exposures and made many of the smaller, previously unmapped, bedrock exposures more evident. In addition, exploration work carried out on the "Lookout" prospect to the east and the Eddy project to the southwest has provided a broader geologic framework for the Zeus area and allowed new geologic interpretation.

The large quartz flooded zone(Fig. A-1), which was originally called the "Bar Deposit", is now recognized as the westward coalescence of two east-west faults; the northern Cranbrook Fault and the southern Frisina Fault. The Frisina Fault arcs northward going to the west and joins the east-west Cranbrook Fault and the large wishbone-shaped quartz flooded zone and associated felsic dikes of the Bar Deposit (Fig. A-1) is developed at this juncture.

Bedding in the Zeus area generally strikes northeasterly with moderate to steep west dips.

A new exposure of the Cranbrook Fault was located about 600m almost due west of the Bar Deposit, demonstrating that this structure continues almost due west for at least this distance. Rusty upper middle Aldridge Formation siltstones (including the "Shaft" stratigraphic marker unit) occur on the south and middle Creston Formation quartzites occur to the north, indicating an apparent vertical displacement on the Cranbrook Fault here of at least 2000 meters.

A series of north-northeast faults, trending approximately 025^{O} to 030^{O} were mapped; a few others are inferred from detailed geologic mapping. The area south of the Bar Deposit (wishbone-shaped sulfide-bearing quartz flooded zone and associated felsic dikes) is underlain by the upper part of the middle Aldridge Formation which hosts a series of laminated "bar code like" stratigraphic marker units which have been demonstrated by Cominco Ltd. in their basin-

wide exploration activity to be unequivocal time-stratigraphic markers. Locating and matching these markers in the Zeus area has allowed a confidant interpretation of the approximate location and sense of motion of these NNE fault zones; all are high angle reverse faults with minor vertical displacement.

Extensive argillic and limonitic alteration and more local silicification is associated with most of the NNE fault structures. Similar alteration occurs within the Cranbrook Fault zone where it is exposed or has been drilled in the past. Thus the extensive zone of argillic, limonitic and local silicic alteration associated with the Bar Deposit is in part a consequence of the intersection of the Cranbrook Fault and the suite of NNE fault zones.

A northeast-trending 'M-style" fold zone of fairly symmetric anticlines and synclines was mapped near 574200E 5481600N. Fold axes parallel the trend of the suite of NNE faults and this fold zone is interpreted to be a more dramatic consequence of the reverse motion along one of the NNE faults; presumably the fold zone is on the immediate hangingwall side of one of these structures although the trace of the fault is covered. Weaker argillic and limonitic alteration is present within the exposed area of folding.

A new logging landing at 574750E 5482770N has exposed previously unknown argillic alteration in the Creston Formation, and broad swirly folds are exposed in the landing, indicating that the "M-style" fold zone extends this far north, giving it a minimum strike length of 1300 meters. Furthermore, if this northern fold area is the same fold zone as that to the south, as indicated in Fig. A-1 then the fold zone extends across the Cranbrook Fault and would be later than the Cranbrook Fault.

ROCK AND SOIL GEOCHEMISTRY

Rock Geochemistry

Sixteen rock samples were collected in 2005 during the course of geologic mapping in selected areas of the property. Rock samples were shipped to Acme Analytical Laboratories Ltd. at 852 East Hastings Street, Vancouver, B.C., and analyzed for a 30 element ICP package and geochemical gold by standard analytical techniques. Rock sample sites with gold values in ppb are shown in Figure A-1 with sample descriptions in Appendix A-1 and complete geochemical analyses in Appendix A-2.

Only two samples have gold values above 100 ppb (samples Z-6 and Z-7; Appendix A-2); both were collected from an area of a previously established copper-in-soil anomaly and a weaker gold-in-soil anomaly (AR). Both are of northeast-striking quartz veins in narrow shear zones. A lack of anomalous copper in these samples suggests the source of the copper-in-soil anomaly is not the same zones.

The remaining samples have generally low gold and base metal values. Sample Z-1, from the eastern part of the map area and from a quartz vein breccia zone in Palmer Bar Creek, has 251

ppm Pb. This anomalous level may reflect a northeast-striking mineralized fault structure within the Palmer Bar Creek canyon.

Soil Geochemistry

Two areas were sampled in 2005. Grid soil locations are shown in Figs. A-2 and A-3. A total of 339 soil samples were collected; soils were taken from the B Horizon at an approximate depth of 15 cm, placed in Kraft paper bags, dried and shipped to Acme Analytical Laboratories Ltd. at 852 East Hastings Street, Vancouver, B.C., where they were analyzed for a 30 element ICP package and geochemical gold by standard analytical techniques. Copper values in ppm are plotted in Fig. A-2 and gold values in ppb are shown in Fig. A-3. Complete geochemical analyses are provided in Appendix A-3.

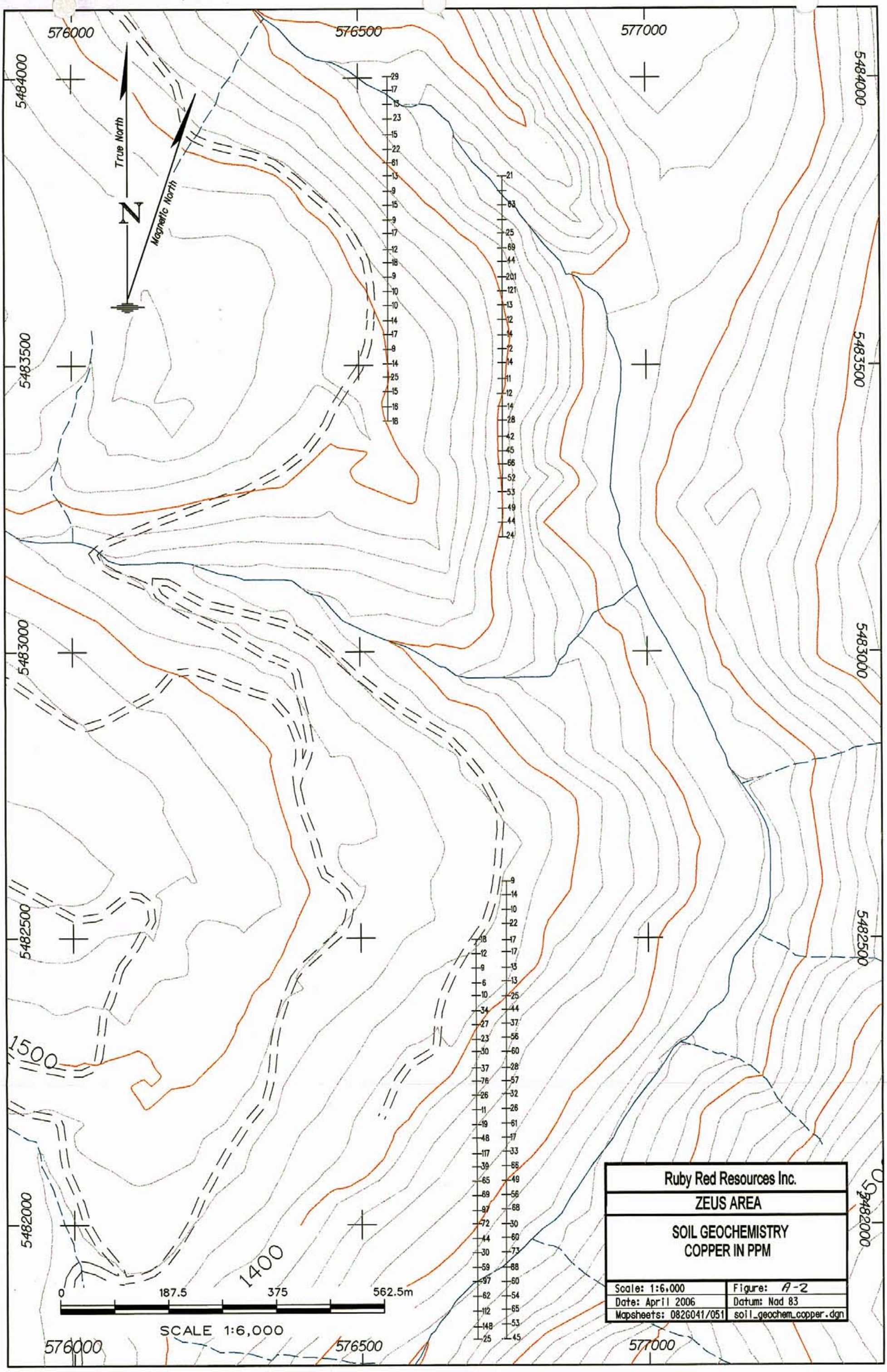
Four north-south oriented fill-in lines were sampled from within the copper-in-soil anomalies established by Chapleau Resources Ltd. in 2004 (AR 27340), to verify the anomalies and provide additional definition. High copper values, up to 201 ppm (Fig. A-2), were obtained from the work and the results confirm a strong copper anomaly and generally support the Chapleau work. Detailed prospecting and rock geochemistry are required in the areas of these copper anomalies to define the source of the copper as the host stratigraphy is the Creston Formation and a possibility exists for sediment-hosted copper deposits (see section C of this report).

Seven east-west oriented lines in the southwest part of the Zeus map area (Fig. A-3) were soil sampled primarily for gold. These lines cross established northeast VLF-EM anomalies which are believed to reflect northeast structures that are part of the Old Baldy fault system. Generally, gold values in this survey area are low (Fig. A-3) with only a few samples between 10 and 50 ppb and only one above 100 ppb. The higher values do tend to correspond with VLF-EM anomalies and local occurrences of quartz float and are probably worth following up with trenching.

VLF-EM GEOPHYSICS

Introduction

Known gold mineralization on the Purcell Block claims is structurally-controlled and VLF-EM geophysical surveying can detect structures which may not be evident using any other type of geophysics so a program of VLF-EM surveying was initiated on the Zeus claim block in 2005, primarily to locate and trace northeast structures that are part of the Old Baldy fault system. In areas of interest, roads were typically surveyed first, in the hope of efficiently detecting anomalous responses which could then be surveyed in more detail. Subsequently, grid surveying was carried out on east-west and north-south lines using GPS as a control for starting points and for determining intermediate points on the survey lines. Surveys on grid lines were run using a hip chain and compass. A total of 17,975 meters of line were surveyed (Fig. A-4).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Ruby Red Resources Inc.	
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Page A-5

VLF-EM Survey

Instrumentation and Survey Procedure

The VLF-EM (**V**ery **L**ow **F**requency **E**lectro**m**agnetics) method uses powerful radio transmitters set up in different parts of the world for military communication and navigation. In radio communication terminology, VLF means very low frequency, about 15 to 25 kHz. However, relative to frequencies generally used in geophysical exploration, the VLF technique actually uses very high frequencies.

A Crone Radem VLF-EM receiver, manufactured by Crone Geophysics Ltd. of Mississauga, Ontario, was used for the VLF-EM survey. Seattle, Washington, transmitting at 24.8 kHz and at an approximate azimuth of 249° from the survey area, was used as the transmitting station for the survey.

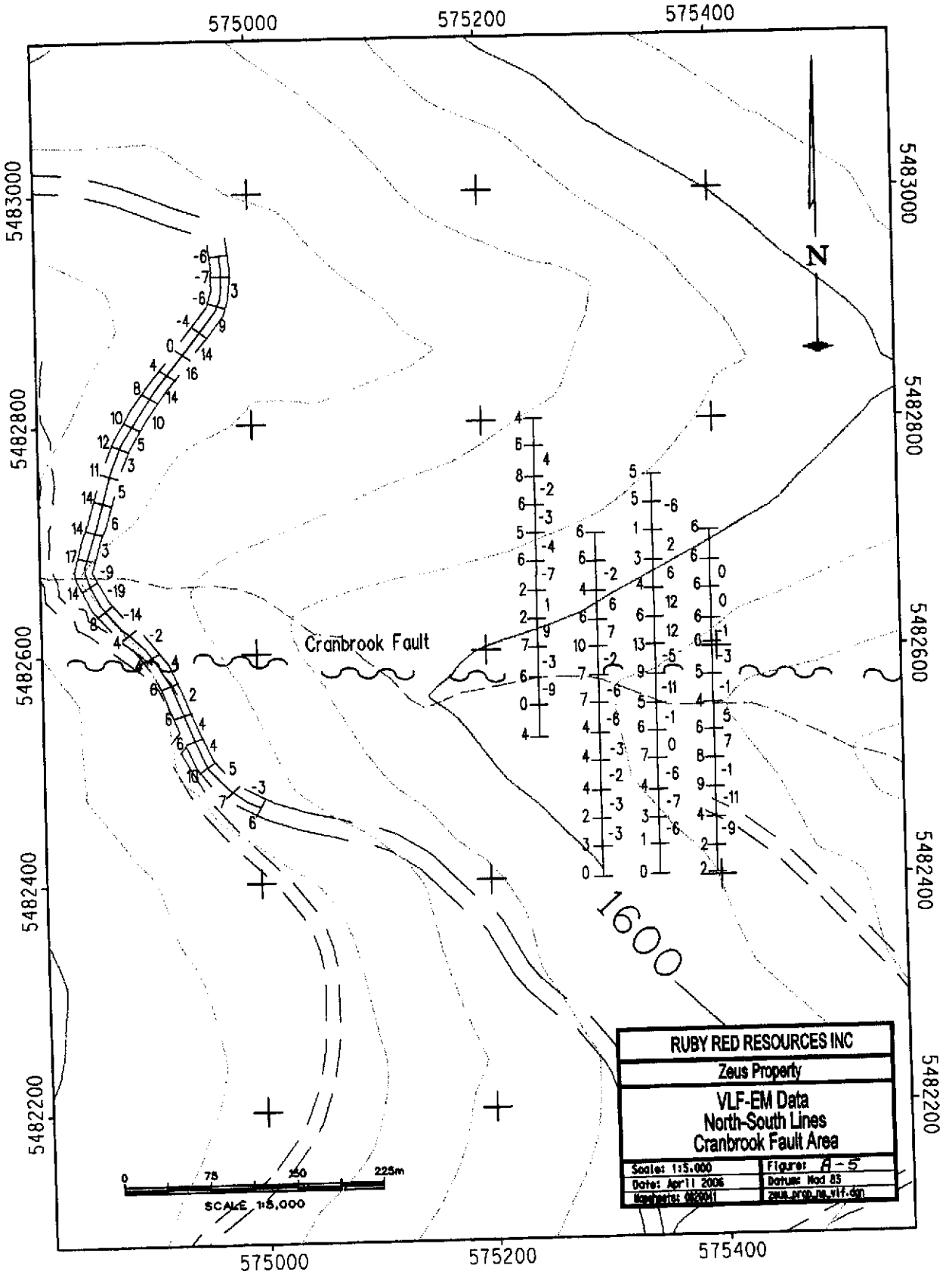
In all electromagnetic prospecting, a transmitter produces an alternating magnetic (primary) field by a strong alternating current usually through a coil of wire. If a conductive mass such as a sulfide body is within this magnetic field, a secondary alternating current is induced within it, which in turn induces a secondary magnetic field that distorts the primary magnetic field. The VLF-EM receiver measures the resultant field of the primary and secondary fields, and measures this as the tilt or 'dip angle'. The Crone Radem VLF-EM receiver measures both the total field strength and the dip angle.

The VLF-EM uses a frequency range from about 15 to 28 kHz, whereas most EM instruments use frequencies ranging from a few hundred to a few thousand Hz. Because of its relatively high frequency, the VLF-EM can detect zones of relatively lower conductivity. This results in it being a useful tool for geologic mapping in areas of overburden but it also often results in detection of weak anomalies that are difficult to explain. However the VLF-EM can also detect sulfide bodies that have too low a conductivity for other EM methods to pick up.

Survey lines on the grid were initially located by using a Garmin 76 hand-held GPS, then run by compass. All survey lines were measured with a hip-chain with VLF-EM readings (field strength and dip angle) taken at 25 meter spacings. Sufficient GPS readings were taken during VLF-EM surveying to provide confidence in plotting all survey lines on the base maps. A total of 17.975 kilometers of VLF-EM surveying was completed on the Zeus property in 2005, on various targets.

Results were reduced by applying the Fraser Filter and both dip angle and Fraser Filter values are shown on the survey lines in Figure A-4.

The Fraser Filter is essentially a 4-point difference operator which transforms zero crossings into peaks, and a low pass operator which induces the inherent high frequency noise in the data. Thus the noisy, often non-contourable data are transformed into less noisy, contourable data. Another advantage of this filter is that a conductor which does not show up as a zero crossover in the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RUBY RED RESOURCES INC
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North-South Lines
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unfiltered data quite often shows up in the filtered data.

4.22 Discussion of Results

In the southwest portion of the survey area, a NNE VLF-EM response coincides with quartz float present on the two roads which parallel Wuho Creek on its south side (Fig. A-4). These are believed to be the Palmer Bar fault or a related structure, and are considered part of the major Old Baldy Fault System.

In the central part of the map area, Nne trends were identified on both sides of the Cranbrook Fault. These probably also represent portions of the Palmer Bar / Old Baldy Fault. Detailed VLF-EM surveying on both sides of the Cranbrook Fault indicates these NNE structures are offset by the Cranbrook Fault.

Two known NNE fault zones were surveyed on roads - at 5483500N 574200E and 5481650N 575450E - and detected with the VLF-EM but no additional lines have been yet surveyed.

CONCLUSIONS

Geologic mapping on the Zeus property in 2005 has resulted in a much better understanding of the Bar Deposit and its environs. It is now evident that the Bar Deposit is developed at the westward coalescence of the Cranbrook and Frisina Faults. Furthermore, a series of northeast-striking high angle reverse faults appears to control development of quartz veining and argillic alteration zones and the intersection area of these structures and the Cranbrook / Frisina fault system has evidently focused the hydrothermal activity which resulted in the extensive argillic alteration zone that is present. The northeast-striking fault zones are considered related to the Old Baldy Fault system.

Rock samples collected in 2005 generally returned low metal values. The highest gold number comes from the area of a previously-defined strong copper anomaly. No corresponding high copper values were obtained from this area and the copper anomaly remains unexplained.

Soil sampling which provided additional detail on previously-defined copper-in-soil anomalies supports thye presence of the copper anomaly. Soil sampling across the inferred trace of the Palmer Bar / Old Baldy Fault shows only isolated, generally weaker gold anomalies although these do tend to correlate with the inferred trace of the NNE structures and trenching is warranted to better test these zones.

VLF-EM surveying has identified and traced a series of NNE anomalies which in places correlate with known NNE fault zones.

Appendix A-1 Description of Rock Samples

Sample	Location		Description
Z-1	577095E	5482285N	8cm wide vuggy, rusty quartz vein (101/60N); in poorly exposed possible fault zone in silicified, brecciated outcrop.
Z-2	574970E	5481566N	Sub-crop from ditch. Limonitic breccia, argillic-altered; fault or shear zone.
Z-3	574593E	5481535N	Silicified, angular float. Bleached, limonitic, yellow-white argillic altered siltstone with thin very rusty vuggy cross-cutting quartz veins. Probably part of a structure.
Z-4	576680E	5484004N	Vuggy, rodded quartz; looks bedding-parallel but not well exposed. 037/63W. Quartz veins are lensey, may be up to 15cm wide.
Z-5	576826E	5483820N	1.5m wide shear / fault / breccia zone; silicified. Quartz veining variably limonitic; some strong, some weak. Crackle silicified breccia, weak vugs. No fresh sulfides but probable sulfides weathered in vugs.
Z-6	576780E	5483804N	Narrow 3-4cm wide quartz vein. Dissem pyrite, mostly oxidized. Also cross-cutting quartz veins.
Z-7	576800E	5483675N	Sample of narrow 3-5cm wide shear / quartz vein zone at base of cliffs, trends 016/44W. Area of high copper in soils.
Z-8	576800E	5483675N	Grab of shear zone, silicified, brecciated and foliated sediments (Siltstone, argillite) and vuggy, rusty quartz veins. Foliation planes can be very micaceous; see very fine-grained pyrite, no chalcopyrite.
Z-9	576775E	5483750N	Rusty, vuggy quartz vein, minor fresh pyrite.
Z-11	574214E	5483554N	Sample of coarse pyrite from narrow shear zone along joint / fracture at 114/72-90N.
Z-12	574190E	5483581N	Silicified fault zone with abundant coarse pyrite; vuggy quartz veins with open space crystallization. Pale greenish chloritic seds.
Z-13	574190E	5483581N	(Same loc as 12) Siliceous, intensely altered seds; pale green chloritic, dissem pyrite.
Z-14	574190E	5483581N	Vuggy, rusty 114^0 quartz veins which appear to cut the main zone that trends ~040/50-78NW. Quartz veins are vuggy, rusty with some fresh pyrite.
Z-15	574190E	5483581N	Narrow vuggy quartz vein at 004/56W. Scattered coarse limonitic (mostly leached out) pyrite.
Z-16	574277E	5482902N	Quartz vein breccia in felsite on edge of landing; irregular, limonitic quartz veins with coarse pyrite; felsite is massive, yellow-brown color; black specks may be manganese.
Z-17	573691E	5483718N	Chloritic, limonitic breccia with felsite fragments, quartz matrix and dissem pyrite. Trends 066/84N.

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
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GEOCHEMICAL ANALYSIS CERTIFICATE

Ruby Red Resources Inc. PROJECT ZEUS File # A502983

207 - 239 - 12th Ave S.W., Calgary AB T2R 1H6 Submitted by: Peter Klewchuk

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	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	Au* ppb
Z-1	5	34	251	36	3.4	2	1	86	1.84	43	<8	<2	2	2	<.5	4	11	2	.01	.013	13	7	.01	12	<.01	<3	.12	.02	.08	<2	1.3
Z-2	1	6	5	5	<.3	5	3	9	7.72	8	<8	<2	8	2	<.5	<3	4	8	.02	.010	63	13	.14	12	<.01	<3	.85	.04	.04	24	18.7
RE Z-2	2	3	8	6	<.3	4	3	10	7.91	10	<8	<2	<2	2	<.5	<3	6	6	.02	.010	64	7	.14	11	<.01	<3	.87	.03	.04	<2	15.1
Z-3	1	9	9	11	<.3	2	1	38	6.16	7	<8	<2	<2	6	<.5	<3	<3	10	.01	.043	8	6	.01	11	.02	<3	.34	.04	.02	<2	5.5
Z-4	3	7	49	34	<.3	6	15	156	7.10	50	<8	<2	11	5	<.5	<3	<3	13	.02	.045	71	16	.54	21	<.01	<3	1.07	.01	.10	<2	6.3
Z-5	7	4	6	23	<.3	4	6	41	3.47	102	<8	<2	2	3	<.5	<3	<3	11	.01	.007	16	21	.05	6	<.01	<3	.27	.06	.03	<2	22.6
Z-6	1	15	9	8	<.3	6	4	109	2.31	9	<8	<2	<2	2	<.5	<3	<3	4	.01	.014	11	17	.13	9	<.01	<3	.48	.05	.03	<2	142.9
Z-7	21	13	24	36	<.3	15	35	671	3.13	8	<8	<2	<2	7	<.5	<3	<3	3	.10	.011	13	<1	.27	28	<.01	<3	.75	.01	.18	<2	459.5
Z-8	2	22	8	2	<.3	2	4	19	3.65	107	<8	<2	<2	12	<.5	<3	5	2	.09	.053	2	14	.03	9	<.01	<3	.20	.09	.27	<2	82.8
Z-9	<1	5	13	5	.5	4	9	220	2.18	23	<8	<2	<2	4	<.5	4	3	2	.07	.012	1	13	.05	5	<.01	<3	.10	.01	.04	<2	7.6
Z-11	6	7	40	151	<.3	50	177	136	26.88	173	<8	<2	16	1	<.5	<3	6	95	<.01	.054	2	62	2.87	9	.01	<3	3.26	<.01	.02	<2	9.1
Z-12	2	6	19	10	<.3	9	1	69	3.69	4	<8	<2	<2	2	<.5	<3	<3	11	<.01	.004	6	21	2.13	8	<.01	<3	2.06	<.01	.14	<2	1.3
Z-13	1	<1	10	14	<.3	23	13	100	6.06	9	<8	<2	3	4	<.5	4	<3	15	<.01	.027	7	61	3.78	3	<.01	<3	3.14	<.01	.02	<2	1.2
Z-14	<1	50	22	37	<.3	15	14	182	4.64	8	<8	<2	<2	3	<.5	<3	<3	2	.01	.044	27	4	.03	33	<.01	<3	.47	.03	.12	<2	19.7
Z-15	2	<1	6	22	<.3	16	11	82	5.76	21	<8	<2	<2	9	<.5	<3	<3	24	.02	.030	4	29	2.13	5	<.01	<3	2.12	.01	.03	<2	.8
Z-16	2	3	11	16	<.3	7	7	26	5.01	5	<8	<2	<2	3	<.5	<3	<3	13	<.01	.039	<1	10	.86	6	<.01	<3	1.17	.01	.09	<2	1.4
Z-17	<1	4	51	95	<.3	17	10	196	4.64	10	<8	<2	10	2	<.5	<3	<3	39	.01	.021	2	34	.90	26	<.01	<3	1.64	.04	.01	<2	.8
STANDARD DS6/AU-R	11	122	31	141	.5	24	10	671	2.73	21	<8	<2	3	31	5.9	4	5	55	.82	.072	15	186	.57	153	.07	16	1.84	.07	.17	5	446.5

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

Data 1 FA ____ DATE RECEIVED: JUN 28 2005 DATE REPORT MAILED: July 13/05

BRITISH COLUMBIA CERTIFIED ASSAYER
C.L
Clarence Leong

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

Appendix A-2 Zeus Rock Geochemistry Analyses

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ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
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GEOCHEMICAL ANALYSIS CERTIFICATE

Ruby Red Resources Inc. PROJECT ZEUS File # A600309 Page 1

207 - 239 - 12th Ave S.W., Calgary AB T2R 1H6 Submitted by: Peter Klewchuk

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
G-1	.1	1.7	3.2	48	<.1	3.5	4.2	576	1.92	.7	1.9	1.3	3.7	65	<.1	<.1	.1	37	.53	.074	9	9.0	.60	207	.123	2	1.05	.074	.49	.1	<.01	2.2	.3	<.05	5	<.5	15
L6550 1000N	.4	28.5	16.9	89	.1	12.6	6.4	340	1.46	5.6	1.2	1.7	3.8	26	.3	.1	.3	14	.18	.368	12	8.3	.12	257	.051	2	1.72	.015	.07	.1	.03	1.5	.1	<.05	6	<.5	15
L6550 975N	.6	16.9	22.0	195	<.1	28.7	12.4	1682	2.28	4.9	.7	1.5	5.9	24	.3	.2	.4	15	.10	.234	13	11.3	.21	217	.047	2	1.93	.012	.07	.1	.02	1.4	.1	<.05	6	<.5	15
L6550 950N	.4	12.5	17.4	138	.1	37.8	6.5	568	1.79	4.4	.5	2.5	3.8	24	.2	.1	.3	16	.17	.133	9	9.4	.20	121	.061	2	2.02	.016	.08	.1	.03	1.3	.1	<.05	6	<.5	15
L6550 925N	.9	23.2	18.0	104	<.1	21.2	10.0	170	3.18	8.7	.2	.6	3.9	19	.1	.4	.4	15	.09	.028	10	9.6	.17	53	.011	2	.95	.006	.10	.1	.05	.8	.1	<.05	4	<.5	15
L6550 900N	.6	15.3	24.9	158	.1	31.0	12.4	424	2.15	3.8	.3	2.4	3.9	18	.2	.2	.4	20	.11	.034	10	12.6	.20	122	.033	1	1.36	.008	.08	.1	.03	1.1	.1	<.05	6	<.5	15
L6550 875N	.9	22.1	23.3	99	.1	24.0	11.0	300	2.74	6.7	.5	1.2	5.2	8	.1	.3	.5	20	.06	.059	12	14.1	.33	95	.029	1	1.89	.005	.06	.1	.02	1.1	.1	<.05	6	<.5	15
L6550 850N	1.0	60.6	23.8	105	.1	70.3	33.1	645	2.89	6.6	2.6	21.0	18.6	15	.1	.2	.6	27	.09	.094	20	15.1	.26	201	.063	1	3.69	.011	.09	.2	.04	2.2	.1	<.05	9	<.5	15
L6550 825N	.7	12.5	17.0	84	<.1	33.7	13.1	294	2.19	5.0	.4	.6	3.7	13	.1	.2	.4	17	.07	.044	13	11.0	.25	119	.033	1	1.76	.008	.07	.1	.02	1.0	.1	<.05	6	<.5	15
L6550 800N	.4	8.9	20.3	101	<.1	20.2	15.3	581	1.78	3.6	.3	.8	3.2	11	.1	.2	.4	15	.08	.051	11	11.3	.24	122	.021	3	1.29	.008	.08	.1	.02	1.1	.1	<.05	4	<.5	15
L6550 775N	.7	15.4	24.9	188	.1	51.6	25.6	550	2.16	4.6	.3	2.2	3.6	16	.2	.2	.4	21	.10	.042	11	12.9	.25	138	.048	2	1.86	.011	.10	.1	.01	1.2	.1	<.05	8	<.5	15
L6550 750N	.5	9.4	15.8	91	<.1	18.5	8.1	186	1.93	5.6	.2	1.1	2.8	10	.1	.2	.7	14	.06	.048	9	9.9	.25	93	.021	1	1.24	.006	.08	.1	.02	.9	.1	<.05	5	<.5	15
L6550 725N	.6	17.4	17.6	117	.1	37.1	18.0	1298	1.84	4.6	.4	.9	2.9	50	.1	.2	.3	16	.25	.095	11	13.3	.27	171	.036	1	1.60	.008	.10	.1	.04	1.1	.1	<.05	5	<.5	15
L6550 700N	.6	11.9	18.6	82	<.1	17.5	9.8	402	2.47	5.1	.3	.8	3.6	15	.1	.3	.4	18	.09	.037	13	14.1	.43	102	.027	1	1.69	.006	.08	.1	.03	1.1	.1	<.05	6	<.5	15
L6550 675N	1.7	17.7	14.1	72	<.1	18.5	12.3	352	2.36	5.9	.9	10.3	4.0	11	.1	.3	.4	19	.07	.067	17	14.2	.41	130	.025	1	1.85	.005	.06	.1	.02	1.1	.1	<.05	7	<.5	15
L6550 650N	.6	9.2	14.1	78	.1	16.4	11.1	566	1.76	6.4	.3	1.5	2.7	11	.1	.2	.4	21	.09	.098	8	10.2	.16	121	.071	<1	2.17	.012	.06	.1	.04	1.3	.1	<.05	7	<.5	15
L6550 625N	.6	9.6	16.3	90	.1	22.0	29.4	894	1.64	4.4	.2	.9	2.4	10	<.1	.2	.3	19	.07	.047	9	9.6	.15	111	.043	<1	1.53	.010	.07	.1	.03	1.0	.1	<.05	6	<.5	15
L6550 600N	.4	10.3	14.6	130	.2	21.3	23.5	1298	1.55	3.5	.3	.9	2.6	13	.2	.1	.3	16	.09	.181	9	8.4	.18	182	.037	2	1.89	.009	.07	.1	.03	1.1	.1	<.05	6	<.5	15
RE L6550 600N	.4	10.5	14.5	139	.2	21.6	23.7	1292	1.57	3.7	.3	.6	2.7	15	.2	.1	.3	18	.10	.180	11	9.1	.18	189	.048	1	1.91	.011	.08	.1	.03	1.3	.1	<.05	7	<.5	15
L6550 575N	.6	14.4	12.3	71	.1	18.7	14.9	510	1.96	4.3	.3	1.0	3.4	10	.1	.2	.3	17	.07	.058	15	10.3	.25	105	.048	2	2.03	.010	.06	.1	.02	1.4	.1	<.05	6	<.5	15
L6550 550N	.5	17.1	19.6	128	.2	16.6	17.3	2236	1.78	4.9	.3	2.1	2.6	51	.2	.3	.3	17	.85	.138	19	10.4	.33	180	.031	11	1.75	.012	.26	.1	.01	1.2	.1	<.05	5	<.5	15
L6550 525N	.5	9.2	9.9	60	<.1	22.9	30.1	336	1.80	4.6	.2	.6	2.5	8	.1	.1	.3	17	.07	.037	15	9.9	.19	111	.041	8	1.73	.010	.06	.1	.02	.9	.1	<.05	6	<.5	15
L6550 500N	.6	13.8	12.9	85	.2	35.7	40.8	721	1.82	6.2	.4	.9	3.0	12	.2	.2	.3	28	.10	.083	4	8.5	.11	120	.109	2	3.38	.015	.05	.1	.04	1.3	.1	<.05	9	<.5	15
L6550 475N	.9	25.4	18.9	103	.2	49.1	65.4	743	2.50	7.0	.6	.5	6.6	11	.1	.2	.5	24	.08	.051	13	14.4	.30	140	.052	1	2.78	.009	.07	.1	.04	1.3	.1	<.05	8	<.5	15
L6550 450N	.7	15.1	13.2	85	.1	24.9	14.4	601	1.71	6.8	.5	1.2	4.5	16	.1	.2	.3	20	.08	.067	13	10.6	.22	133	.076	2	2.34	.015	.08	.1	.03	1.6	.1	<.05	7	<.5	15
L6550 425N	.7	15.6	10.8	78	.1	19.1	16.5	368	1.72	5.8	.3	<.5	3.8	8	.1	.2	.3	13	.05	.032	19	10.4	.24	116	.030	2	1.51	.009	.07	.1	.02	.9	<.1	<.05	5	<.5	15
L6550 400N	.7	17.7	10.8	58	<.1	20.1	13.8	354	1.77	4.4	.3	.9	3.9	9	<.1	.1	.3	13	.06	.028	21	10.5	.25	93	.029	2	1.64	.008	.06	.1	.01	.9	<.1	<.05	5	<.5	15
L6700 2500N	.5	17.9	15.8	63	.2	20.0	10.9	116	1.92	4.1	.6	.8	4.2	10	.1	.1	.2	17	.06	.062	20	12.3	.26	101	.022	1	1.62	.005	.05	<.1	.02	1.2	.1	<.05	5	<.5	15
L6700 2475N	.5	11.8	12.5	103	.1	28.4	12.4	985	1.17	4.1	.4	1.0	2.4	24	.1	.1	.2	17	.11	.157	9	7.8	.15	168	.083	2	2.12	.018	.06	.1	.02	1.3	.1	<.05	7	<.5	15
L6700 2450N	.3	9.2	10.3	117	.1	25.9	11.3	441	1.25	2.9	.3	1.1	2.6	20	.1	.1	.2	13	.14	.038	16	7.9	.21	153	.046	2	1.56	.014	.08	.1	.01	1.0	.1	<.05	5	<.5	15
L6700 2425N	.3	5.6	12.0	163	<.1	21.4	9.8	725	.95	1.6	.3	.8	2.3	20	.1	.1	.2	13	.11	.061	15	7.8	.16	178	.037	2	1.23	.011	.09	.1	.01	1.0	.1	<.05	5	<.5	15
L6700 2400N	.5	10.2	11.6	101	<.1	17.7	7.7	317	1.39	2.5	.4	2.1	3.8	14	.1	.1	.2	12	.09	.032	22	9.6	.24	100	.029	1	1.13	.008	.07	<.1	.02	1.2	.1	<.05	4	<.5	15
L6700 2375N	.7	34.4	24.4	77	<.1	16.7	12.4	198	2.90	7.4	.9	4.7	9.2	4	<.1	.2	.4	9	.04	.020	43	13.1	.61	16	.002	1	1.35	.002	.04	<.1	.01	.9	<.1	<.05	4	<.5	15
L6700 2350N	.7	26.7	38.5	115	<.1	18.2	19.6	646	2.34	5.2	1.1	6.1	9.8	10	.3	.3	.6	10	.11	.042	37	12.5	.51	63	.006	1	1.20	.003	.09	.2	.02	1.0	.1	<.05	4	<.5	15
L6700 2325N	.6	23.4	23.8	94	<.1	18.9	16.6	300	2.48	5.3	.9	13.4	9.5	8	.2	.3	.5	10	.09	.038	38	13.4	.50	45	.004	<1	1.18	.002	.07	.1	.02	1.2	<.1	<.05	4	<.5	15
STANDARD DS6	11.7	122.9	29.5	142	.3	24.8	10.8	688	2.82	21.3	6.6	46.7	3.1	40	6.0	3.5	4.9	57	.85	.078	14	183.8	.57	164	.081	17	1.89	.073	.15	3.5	.22	3.3	1.8	<.05	6	4.6	15

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

Data ✓ FA ____ DATE RECEIVED: JAN 20 2006 DATE REPORT MAILED: Feb 9/06

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

BRITISH COLUMBIA CERTIFIED ASSAYER
C.L.
Clarence Leong

Appendix A-3 Zeus Soil Geochemistry Analyses

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
G-1	.1	1.8	3.5	47	<.1	4.1	4.3	539	1.87	<.5	2.1	.8	3.6	66	<.1	<.1	.1	37	.52	.071	9	8.7	.58	210	.120	1	1.01	.072	.46	.1	<.01	2.1	.3	<.05	5	<.5	15.0
L6700 2300N	1.0	29.7	58.5	133	<.1	21.0	15.0	201	2.44	4.8	1.0	2.0	8.8	4	.1	.3	.6	13	.03	.031	33	14.1	.50	28	.005	<1	1.29	.002	.05	.1	.01	1.0	<.1	<.05	4	<.5	15.0
L6700 2275N	2.7	36.9	36.5	84	<.1	28.5	19.4	846	3.08	5.5	1.7	219.8	11.6	13	.2	.5	2.8	15	.13	.060	35	15.6	.58	73	.008	1	1.65	.004	.10	.1	.03	1.5	.1	<.05	5	<.5	15.0
L6700 2250N	16.6	76.4	39.7	79	<.1	40.2	23.6	390	3.49	5.3	1.8	3.9	11.9	16	.1	.4	2.6	18	.20	.114	30	16.0	.62	54	.012	<1	1.88	.004	.15	.3	.02	1.4	.1	<.05	5	<.5	15.0
L6700 2225N	2.0	25.6	18.4	57	<.1	25.3	22.5	772	2.39	6.6	1.2	3.4	7.8	14	.1	.7	1.5	14	.13	.030	27	12.0	.32	95	.012	<1	1.26	.004	.13	.1	.03	1.5	.1	<.05	4	<.5	15.0
L6700 2200N	.6	11.4	10.7	36	<.1	10.5	8.7	227	1.66	30.4	.7	2.8	5.6	9	.1	.3	.4	9	.11	.019	23	8.7	.20	51	.008	<1	.88	.002	.11	.1	.02	.8	<.1	<.05	3	<.5	15.0
L6700 2175N	.6	19.3	11.4	47	<.1	16.7	11.9	536	1.92	6.0	1.2	1.1	6.1	20	.1	.2	.5	11	.20	.027	27	11.9	.29	99	.013	<1	1.04	.003	.12	.1	.01	1.2	.1	<.05	3	<.5	15.0
L6700 2150N	.6	48.3	21.4	75	.1	27.9	13.3	321	2.31	12.2	.9	3.7	5.9	28	.1	.3	.9	21	.28	.173	15	12.8	.34	103	.077	3	2.61	.017	.12	.2	.01	1.7	.1	<.05	7	<.5	15.0
L6700 2125N	1.7	117.2	38.4	74	<.1	33.1	19.4	544	4.20	18.7	1.3	2.6	10.6	25	.1	.6	2.9	27	.19	.076	23	21.0	.79	106	.057	1	2.47	.007	.13	.3	.02	2.2	.1	<.05	8	.5	15.0
L6700 2100N	1.4	38.5	27.7	65	<.1	23.8	12.4	295	3.41	13.8	1.2	4.6	8.9	19	<.1	.4	1.4	17	.15	.050	20	15.7	.36	91	.033	<1	1.60	.005	.12	.2	.02	1.6	.1	<.05	5	<.5	15.0
L6700 2075N	2.2	64.8	64.1	104	.1	36.4	19.4	752	4.48	54.8	1.3	6.3	10.8	52	.2	.8	4.4	23	.34	.068	22	18.7	.64	134	.031	2	1.95	.008	.13	.2	.03	2.1	.1	<.05	7	.5	15.0
L6700 2050N	4.1	68.8	160.9	131	.2	51.7	31.1	956	5.86	122.2	2.5	92.3	12.9	33	.4	1.7	3.4	23	.28	.072	26	17.6	.48	117	.030	1	1.97	.007	.17	.2	.03	3.8	.2	<.05	6	<.5	15.0
L6700 2025N	4.7	96.8	507.9	146	.2	65.5	42.3	1340	5.40	110.2	2.9	63.5	13.6	49	.6	2.0	4.0	18	.59	.106	26	16.5	.59	117	.021	2	1.66	.006	.19	.3	.05	3.1	.2	<.05	4	.5	15.0
L6700 2000N	3.2	72.0	663.3	202	.5	71.3	31.0	1115	5.05	141.5	2.2	62.4	11.6	55	.5	1.4	2.8	17	.46	.106	26	17.6	.56	151	.033	5	1.93	.008	.26	.2	.03	2.8	.2	<.05	5	<.5	15.0
L6700 1975N	1.0	44.0	115.8	225	.2	59.0	19.1	1239	2.98	47.3	1.0	4.8	7.2	67	.6	.6	1.3	20	.67	.108	16	15.6	.36	212	.066	4	2.18	.021	.23	.1	.05	2.0	.2	<.05	7	.5	15.0
RE L6700 2200N	.5	12.2	10.5	37	<.1	11.4	8.6	250	1.76	30.9	.8	1.3	6.0	9	<.1	.4	.4	9	.12	.020	26	8.5	.21	54	.010	<1	.92	.003	.12	.1	.02	.9	.1	<.05	3	<.5	15.0
L6700 1950N	1.5	29.6	114.7	168	.1	28.6	14.4	1402	3.07	33.2	.8	11.8	6.6	53	.4	.6	1.7	18	.65	.054	19	14.9	.36	186	.044	5	1.77	.010	.23	.1	.06	2.0	.2	<.05	5	<.5	15.0
L6700 1925N	1.3	58.9	91.0	609	.1	43.7	21.0	4175	2.92	26.3	1.2	5.2	6.8	111	1.9	.6	1.4	22	.96	.159	15	18.5	.44	503	.057	6	1.70	.017	.24	.1	.09	2.2	.2	.07	5	<.5	15.0
L6700 1900N	1.7	97.1	104.7	499	.3	35.0	35.3	8516	3.47	47.5	2.1	3.7	6.1	158	2.4	.8	1.4	18	1.60	.247	16	16.7	.36	596	.034	5	1.40	.008	.22	.1	.21	2.2	.2	.16	4	.8	15.0
L6700 1875N	1.6	62.3	129.6	603	.4	36.3	36.0	6893	3.80	25.2	1.4	1.0	7.3	92	3.4	.7	1.4	21	1.10	.147	19	19.8	.57	547	.058	3	1.68	.010	.22	.2	.13	2.1	.2	.12	5	.5	15.0
L6700 1850N	1.7	111.9	141.9	361	.4	37.3	58.1	5963	4.03	20.3	2.5	7.8	2.0	60	2.6	.8	1.3	20	1.09	.330	24	17.8	.62	350	.028	6	1.69	.009	.30	.1	.19	1.4	.2	.22	5	.8	15.0
L6700 1825N	1.3	147.6	108.7	349	.5	70.9	54.8	3847	2.99	22.1	2.0	1.3	1.4	50	3.9	.8	1.0	14	.90	.310	25	12.3	.21	208	.020	4	.98	.005	.14	.2	.26	.9	.1	.26	2	.7	7.5
L6700 1800N	.9	25.4	9.0	72	.2	18.2	9.0	91	.52	2.1	.7	1.5	1.0	78	.2	.1	.2	3	1.18	.060	7	5.4	.11	103	.008	3	.38	.003	.03	.1	.08	.7	<.1	.33	1	.5	15.0
L6750 2600N	.3	9.4	9.2	156	.2	27.2	9.0	486	1.28	4.0	.4	<.5	2.4	28	.1	.1	.2	16	.21	.125	10	9.0	.17	124	.056	1	1.51	.016	.06	.1	.03	1.0	.1	<.05	5	<.5	15.0
L6750 2575N	.5	14.4	12.0	53	<.1	13.0	8.1	271	1.75	3.9	.7	1.1	5.5	14	<.1	.2	.3	13	.10	.033	25	11.2	.26	58	.020	<1	.98	.004	.07	<.1	.02	1.2	.1	<.05	4	<.5	15.0
L6750 2550N	.4	9.5	8.4	91	.1	30.8	7.7	296	1.15	3.1	.3	<.5	2.3	29	.2	.1	.2	16	.17	.048	9	9.2	.14	153	.060	1	1.71	.024	.09	<.1	.01	1.2	.1	<.05	6	<.5	15.0
L6750 2525N	.5	22.1	13.1	59	<.1	17.1	8.0	199	2.23	5.0	.8	1.7	6.5	11	<.1	.2	.4	9	.09	.028	32	12.9	.50	40	.012	<1	1.15	.003	.08	.1	.01	1.0	<.1	<.05	4	<.5	15.0
L6750 2500N	.4	17.0	11.6	119	.3	29.7	8.2	314	1.42	3.2	.7	1.6	3.6	29	.2	.1	.3	15	.15	.070	15	10.6	.21	161	.059	1	1.72	.017	.08	.1	.03	1.7	.1	<.05	5	<.5	15.0
L6750 2475N	.5	17.4	16.8	104	<.1	21.9	8.8	576	1.73	4.1	.6	4.8	4.7	33	.1	.2	.4	13	.20	.056	23	9.9	.29	117	.028	1	1.22	.008	.10	.1	.02	1.1	.1	<.05	4	<.5	15.0
L6750 2450N	.3	12.7	14.7	119	.1	27.4	9.7	434	1.61	4.6	.5	<.5	4.0	20	.1	.1	.3	15	.15	.057	20	11.7	.24	158	.044	<1	1.75	.015	.10	.1	.01	1.4	.1	<.05	5	<.5	15.0
L6750 2425N	.5	12.6	12.3	70	<.1	16.3	9.5	317	1.82	3.5	.5	10.3	5.0	11	.1	.1	.3	10	.11	.016	27	11.0	.35	88	.015	<1	1.21	.004	.10	.1	.01	.9	<.1	<.05	4	<.5	15.0
L6750 2400N	.8	25.1	32.1	73	<.1	15.8	11.2	264	2.25	4.6	.7	<.5	7.5	8	.1	.2	.5	9	.11	.024	32	11.8	.56	36	.003	<1	1.24	.002	.08	.2	.01	.9	<.1	<.05	3	<.5	15.0
L6750 2375N	1.5	43.7	32.5	104	<.1	27.7	18.7	203	2.59	4.8	1.0	1.8	6.9	4	<.1	.3	.5	14	.04	.041	27	14.3	.53	25	.003	<1	1.60	.003	.06	.1	.02	1.3	.1	<.05	5	<.5	15.0
L6750 2350N	.9	37.2	32.9	133	<.1	20.5	16.4	299	2.57	5.0	1.1	1.1	8.6	5	.2	.2	.5	9	.05	.026	32	14.5	.55	37	.004	<1	1.29	.002	.04	.1	.01	1.1	<.1	<.05	4	<.5	15.0
L6750 2325N	.9	55.8	27.9	109	<.1	19.8	16.3	300	2.47	4.9	1.3	3.7	9.5	5	.1	.2	.5	9	.05	.031	32	14.5	.56	35	.003	<1	1.28	.002	.04	.1	.01	1.0	<.1	<.05	4	<.5	15.0
STANDARD DS6	11.7	124.7	29.8	143	.3	25.1	11.1	712	2.85	21.0	6.6	48.1	3.3	41	6.0	3.5	5.0	58	.86	.078	14	187.5	.59	167	.084	16	1.94	.075	.16	3.4	.22	3.4	1.8	<.05	7	4.6	15.0

Sample type: SOIL SS80 60C. 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
G-1	.1	1.7	3.7	47	<.1	3.6	4.0	546	1.87	<.5	2.0	<.5	3.6	62	<.1	<.1	.1	34	.49	.076	9	8.3	.57	206	.123	1	.99	.070	.47	.1	<.01	2.1	.3	.08	5	<.5	15.0
L6750 2300N	1.5	59.5	70.9	124	<.1	22.5	22.9	463	2.94	6.1	1.8	3.7	11.7	9	.1	.4	1.2	10	.09	.040	36	16.3	.65	52	.004	<1	1.50	.003	.07	.2	.02	1.2	.1	<.05	4	<.5	15.0
L6750 2275N	.9	27.6	40.5	112	<.1	19.4	15.7	321	2.42	4.9	.9	7.4	9.4	6	.1	.2	.6	9	.04	.030	32	13.4	.49	43	.004	<1	1.36	.003	.05	.1	<.01	1.0	<.1	<.05	4	<.5	15.0
L6750 2250N	4.5	56.5	33.7	87	<.1	44.9	36.0	689	3.80	6.9	2.4	3.3	14.2	14	.1	1.0	1.8	15	.15	.056	56	17.5	.68	67	.009	<1	1.98	.004	.08	.2	.02	1.8	.1	<.05	5	<.5	15.0
L6750 2225N	1.5	32.4	33.1	87	<.1	23.7	20.3	596	2.60	4.3	1.3	<.5	9.8	14	.1	.3	.9	10	.16	.056	32	13.8	.60	58	.006	<1	1.39	.003	.07	.1	.02	1.0	<.1	<.05	4	<.5	15.0
RE L6750 2300N	1.6	60.4	69.4	130	<.1	25.4	22.8	481	2.95	6.5	1.7	2.8	11.5	9	.2	.4	1.2	10	.09	.040	36	16.5	.67	51	.004	<1	1.56	.003	.07	.1	.02	1.2	.1	<.05	5	<.5	15.0
L6750 2200N	1.3	25.5	17.1	68	<.1	23.3	17.8	616	2.37	4.4	.9	8.1	8.1	26	.1	.3	1.1	10	.26	.046	26	12.1	.34	150	.014	1	1.26	.004	.12	.1	.03	1.2	.1	<.05	4	<.5	15.0
L6750 2175N	2.9	61.0	39.2	206	.2	31.3	34.1	3614	3.18	25.4	2.3	2.7	10.7	41	.8	.8	2.3	14	.38	.087	27	15.9	.29	441	.023	2	1.24	.006	.12	.1	.11	1.9	.2	<.05	4	<.5	7.5
L6750 2150N	.4	16.7	12.2	106	<.1	20.0	8.1	443	1.72	8.2	.6	1.2	4.6	33	<.1	.2	.6	9	.25	.072	18	10.5	.21	241	.039	3	1.78	.014	.17	.1	.02	1.3	.1	<.05	4	<.5	15.0
L6750 2125N	2.2	33.2	32.6	133	.2	56.5	26.2	1240	3.96	56.4	1.6	1.9	12.1	58	.3	.7	3.5	24	.46	.283	19	23.1	.46	248	.083	3	2.85	.016	.14	.2	.04	3.2	.2	<.05	7	<.5	15.0
L6750 2100N	5.2	66.4	36.0	73	<.1	37.5	22.9	437	5.85	73.4	1.7	3.7	14.2	24	.1	1.3	4.4	26	.16	.056	24	28.6	.84	73	.038	2	1.92	.005	.25	.2	.01	3.1	.2	<.05	7	<.5	15.0
L6750 2075N	3.7	49.2	47.1	95	.1	65.2	24.4	731	4.80	80.3	2.2	7.6	15.0	43	.2	1.0	4.4	25	.28	.066	21	25.3	.55	159	.060	3	2.73	.012	.14	.2	.03	3.6	.2	<.05	7	<.5	15.0
L6750 2050N	3.6	55.5	154.9	191	.3	70.6	31.4	1853	4.95	167.4	2.1	9.6	11.1	57	.7	1.1	2.8	17	.52	.107	40	18.1	.44	218	.026	4	2.15	.008	.20	.2	.04	3.1	.2	<.05	5	<.5	7.5
L6750 2025N	2.6	67.9	56.7	85	<.1	42.7	17.2	573	4.44	54.6	1.1	12.6	10.0	52	.2	1.0	2.6	19	.42	.090	18	22.3	.60	137	.045	4	2.13	.009	.18	.3	.02	2.2	.1	<.05	6	<.5	15.0
L6750 2000N	.6	29.7	41.4	87	.1	36.9	10.5	303	2.16	35.1	.9	10.2	5.7	56	.1	.3	1.3	15	.33	.189	10	11.0	.30	176	.089	2	2.38	.028	.09	.1	.02	1.7	.1	<.05	7	<.5	15.0
L6750 1975N	1.8	60.2	153.7	203	.4	65.2	31.6	914	4.62	74.9	2.0	37.8	11.4	61	.4	.8	2.7	22	.37	.123	27	18.1	.54	168	.087	4	3.04	.013	.18	.2	.05	2.8	.2	<.05	8	<.5	15.0
L6750 1950N	1.2	72.5	103.0	317	.3	92.0	51.2	2208	4.91	42.5	3.1	8.6	7.8	106	.6	.7	1.5	25	.98	.380	26	21.4	.68	250	.068	7	3.51	.011	.16	.7	.08	2.9	.2	.06	7	<.5	15.0
L6750 1925N	1.0	87.5	63.5	215	.5	26.7	26.3	3809	2.50	24.9	1.4	1.2	2.5	227	2.1	.5	.9	16	1.53	.275	14	13.6	.25	640	.042	2	1.57	.009	.12	.1	.15	1.5	.1	.13	4	.6	15.0
L6750 1900N	1.6	59.8	56.6	181	.3	25.2	12.7	1119	2.07	21.5	.9	3.3	3.7	35	.4	.4	5.7	16	.20	.063	12	12.9	.23	171	.053	2	1.55	.016	.09	.1	.06	1.5	.1	<.05	5	<.5	15.0
L6750 1875N	1.1	53.7	67.2	214	.3	39.1	19.5	1459	2.32	15.5	.8	3.6	4.4	71	.3	.5	.9	14	.87	.091	9	13.7	.50	281	.048	2	1.32	.019	.13	.1	.04	1.1	.1	.11	4	<.5	15.0
L6750 1850N	.7	65.3	35.5	125	.3	44.9	13.3	842	2.58	11.3	7.4	<.5	6.3	60	.6	.3	.8	12	.81	.076	48	15.7	.55	141	.011	1	2.02	.005	.08	.1	.07	2.1	.1	.11	5	.7	15.0
L6750 1825N	.8	52.7	25.6	134	.5	19.8	4.2	113	.46	2.9	.6	<.5	.1	60	1.0	.4	.4	6	.67	.086	6	10.1	.05	110	.004	1	.31	.004	.03	.1	.10	.3	<.1	.34	1	<.5	15.0
L6750 1800N	.6	45.2	27.5	108	.2	23.3	7.5	104	1.77	4.6	1.8	<.5	.2	34	.5	.2	.7	12	.40	.084	17	11.2	.28	85	.004	1	1.13	.003	.05	.1	.04	.2	<.1	.15	4	<.5	15.0
L6750 825N	.9	20.9	70.1	79	.1	12.5	14.6	1440	1.84	7.4	.7	1.1	.5	35	.7	.6	.6	13	.47	.134	10	13.6	.25	162	.011	1	1.02	.005	.08	.1	.19	.6	.1	.16	3	<.5	7.5
L6750 775N	1.8	62.8	47.6	103	.2	22.1	35.9	2549	2.00	8.2	2.4	6.8	.9	85	.9	.5	.7	11	.69	.173	11	17.5	.30	216	.009	4	1.11	.005	.10	.1	.12	.8	.1	.20	3	.5	7.5
L6750 725N	1.5	25.1	18.3	82	.1	15.4	22.4	707	2.96	3.8	.8	8.4	4.3	17	.1	.2	.8	33	.12	.123	12	14.7	.21	134	.063	1	2.06	.007	.07	.2	.04	1.5	.1	<.05	9	<.5	15.0
L6750 700N	1.9	69.2	28.8	76	.3	16.9	24.6	2208	2.83	7.8	3.4	52.6	2.1	32	.5	.3	1.0	27	.30	.099	15	14.3	.23	150	.042	1	1.49	.008	.07	.1	.11	1.7	.1	.07	8	.7	15.0
L6750 675N	1.1	44.0	16.3	101	.3	15.1	12.5	1556	2.19	22.5	3.2	.7	.1	44	.5	.3	.7	20	.45	.288	9	12.1	.21	155	.010	2	1.68	.006	.08	.1	.10	.3	.1	.07	8	.5	15.0
L6750 650N	2.5	201.1	50.9	77	.2	66.8	177.3	3032	3.27	13.3	7.6	1.6	6.6	47	.4	.4	4.7	22	.55	.171	30	19.8	.29	171	.033	3	3.93	.012	.15	.2	.11	2.9	.1	<.05	9	<.5	15.0
L6750 625N	1.7	121.1	23.7	63	.1	62.1	37.3	868	3.35	13.3	4.8	<.5	12.4	43	.1	.2	1.2	23	.44	.087	27	19.8	.35	128	.055	1	3.60	.010	.13	.2	.03	3.0	.1	<.05	8	<.5	15.0
L6750 600N	.9	13.0	11.4	62	<.1	13.5	13.5	1557	1.96	9.7	.5	28.3	4.8	55	.2	.2	1.0	15	.44	.056	11	13.0	.21	288	.032	2	1.38	.010	.10	.1	.05	1.5	.1	<.05	5	<.5	15.0
L6750 575N	.5	11.8	16.0	113	<.1	15.7	9.7	1474	1.72	4.4	.4	3.3	3.8	41	.2	.1	.5	15	.22	.101	12	12.0	.24	293	.043	2	1.61	.008	.09	.1	.03	1.2	.1	<.05	5	<.5	15.0
L6750 550N	.5	14.4	11.7	68	<.1	22.1	9.5	427	1.76	5.2	.4	5.6	3.7	26	.1	.1	.4	14	.14	.078	13	10.9	.29	163	.045	2	1.86	.009	.08	.1	.02	1.0	.1	<.05	6	<.5	15.0
L6750 525N	.3	12.3	10.0	52	<.1	24.1	8.8	461	1.59	5.1	.4	3.5	3.4	28	.1	.1	.4	12	.13	.099	11	9.7	.20	142	.060	2	1.91	.015	.10	.1	.01	1.2	.1	<.05	5	<.5	15.0
L6750 500N	.3	14.4	7.7	74	<.1	25.6	8.0	297	1.61	4.7	.5	8.4	4.0	32	.1	.1	.4	14	.17	.083	14	9.5	.23	100	.047	2	1.62	.016	.12	.1	.01	1.3	.1	<.05	5	<.5	15.0
STANDARD DS6	11.6	124.6	29.6	144	.4	25.4	11.0	704	2.85	20.8	6.6	48.2	3.2	40	6.0	3.4	4.9	56	.86	.080	14	187.0	.59	165	.081	17	1.93	.074	.16	3.5	.22	3.4	1.8	<.05	6	4.5	15.0

Sample type: SOIL SS80 60C. 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
G-1	.1	1.6	3.1	45	<.1	4.0	4.1	554	1.94	<.5	1.9	<.5	3.7	62	<.1	<.1	.1	37	.50	.073	8	8.1	.57	200	.130	2	.92	.072	.55	.1	<.01	2.2	.3	.06	5	<.5	15.0
L6750 475N	.3	10.6	9.0	55	<.1	22.8	8.2	495	1.48	6.5	.4	<.5	3.5	35	<.1	.1	.3	17	.18	.088	8	9.4	.20	124	.083	3	2.32	.027	.12	.1	.02	1.5	.1	<.05	6	<.5	15.0
L6750 450N	.2	12.2	6.8	57	<.1	18.8	7.8	237	1.53	3.6	.4	1.8	4.2	22	<.1	.1	.3	14	.12	.052	12	10.1	.24	130	.044	1	1.49	.017	.10	.1	.02	1.2	.1	<.05	5	<.5	15.0
L6750 425N	.3	13.7	7.9	47	<.1	18.7	8.8	409	1.69	3.9	.4	<.5	4.6	27	.1	.1	.4	14	.16	.048	15	9.5	.26	119	.042	3	1.75	.018	.15	.1	.02	1.4	.1	<.05	5	<.5	15.0
L6750 400N	.7	28.1	19.0	54	<.1	19.8	15.9	839	2.37	9.0	.6	10.2	6.4	18	.2	.2	.6	14	.17	.032	21	12.8	.42	70	.016	1	1.59	.004	.10	.1	.04	1.0	.1	<.05	5	<.5	15.0
L6750 375N	1.0	42.2	11.8	37	<.1	21.1	13.2	444	2.76	6.6	1.2	33.1	8.2	23	.1	.2	.8	13	.24	.031	20	13.0	.44	59	.018	1	1.78	.005	.12	.1	.02	1.5	<.1	<.05	5	<.5	15.0
L6750 350N	1.2	45.1	12.3	44	<.1	22.4	19.9	467	2.83	10.1	1.6	23.1	9.0	17	.1	.2	.7	11	.16	.031	24	13.2	.54	41	.012	1	1.58	.003	.10	.1	.01	1.3	<.1	<.05	4	<.5	15.0
L6750 325N	2.3	65.8	15.1	44	<.1	27.8	27.0	451	3.18	14.4	2.1	3.6	10.9	15	<.1	.3	1.1	12	.16	.037	29	16.7	.71	37	.007	1	1.75	.003	.08	.1	.02	1.4	<.1	<.05	5	<.5	15.0
L6750 300N	1.4	52.2	17.8	43	<.1	19.6	22.2	1001	2.69	11.0	1.9	1.1	8.7	25	.1	.3	1.5	10	.23	.067	22	14.0	.50	59	.007	1	1.28	.003	.08	.1	.04	1.1	<.1	<.05	4	<.5	15.0
L6750 275N	1.6	53.3	19.1	43	<.1	22.2	28.1	1103	3.02	14.7	3.1	6.4	10.6	15	.1	.3	1.0	10	.18	.048	22	12.9	.49	53	.008	1	1.43	.003	.09	.1	.02	1.4	<.1	<.05	4	<.5	15.0
L6750 250N	1.3	48.7	13.5	44	<.1	20.5	19.9	674	3.06	15.8	1.6	1.0	7.4	20	.1	.3	.8	11	.21	.051	21	12.6	.48	48	.008	2	1.29	.003	.10	.1	.02	1.2	<.1	<.05	4	<.5	15.0
L6750 225N	1.1	44.1	11.9	46	<.1	20.0	20.7	875	2.85	10.3	1.5	42.7	9.7	27	.1	.2	.8	10	.25	.044	23	12.8	.54	74	.008	2	1.41	.003	.12	.1	.01	1.1	<.1	<.05	4	<.5	15.0
L6750 200N	.8	23.8	18.7	56	<.1	17.3	16.9	1456	2.49	10.0	.8	33.4	7.8	37	.2	.2	.7	10	.33	.076	15	11.3	.39	115	.009	3	1.32	.003	.16	<.1	.05	1.0	.1	<.05	4	<.5	7.5
RE L6750 200N	.7	23.2	18.3	54	<.1	17.6	15.8	1446	2.42	9.5	.8	1.6	7.7	37	.2	.2	.7	10	.34	.084	17	11.3	.41	114	.010	4	1.33	.003	.17	.1	.05	1.1	<.1	<.05	4	<.5	7.5
STANDARD DS6	12.0	122.4	29.0	144	.3	25.1	10.8	706	2.85	21.2	6.6	46.0	3.0	41	5.9	3.6	5.0	56	.83	.082	14	186.2	.58	166	.081	20	1.96	.075	.16	3.5	.23	3.3	1.7	<.05	7	4.4	15.0

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

Data___ FA ___

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9001 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

Ruby Red Resources Inc. PROJECT ZEUS File # A502984 Page 1

207 - 239 - 12th Ave S.W., Calgary AB T2R 1H6 Submitted by: Peter Klewchuk

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
L0 000E	1.1	8.5	9.9	31	<.1	7.5	3.9	66	2.14	6.3	.5	2.2	4.1	4	<.1	.2	.3	16	.03	.023	22	9.2	.28	35	.012	<1	1.11	.006	.04	.1	.01	.9	.1	<.05	4	<.5	15
L0 25E	.8	10.4	8.7	25	<.1	6.1	3.1	54	1.44	6.5	.7	3.9	3.9	2	<.1	.1	.3	7	.01	.015	13	6.5	.22	18	.007	<1	.65	.003	.02	<.1	.01	.6	<.1	<.05	2	<.5	15
L0 50E	.7	10.6	12.2	53	.2	7.9	7.3	209	1.62	5.4	.5	2.3	3.8	4	.1	.2	.3	17	.03	.026	13	8.7	.14	69	.018	<1	1.55	.007	.05	.1	.02	1.2	.1	<.05	4	<.5	15
L0 75E	.9	9.2	11.0	49	.1	7.7	3.6	61	2.09	5.9	.4	29.4	3.8	2	<.1	.2	.3	15	.02	.025	17	8.7	.18	32	.012	1	1.02	.004	.04	.1	.01	.7	<.1	<.05	4	<.5	15
L0 100E	.9	11.5	17.5	38	<.1	8.9	4.6	65	1.98	6.5	.5	3.0	4.5	4	<.1	.2	.3	16	.02	.026	17	9.5	.20	40	.015	<1	1.34	.005	.05	.1	.02	1.1	.1	<.05	4	<.5	15
L0 125E	.7	9.5	11.3	34	<.1	8.7	5.3	67	1.57	3.8	.5	2.4	3.8	4	<.1	.2	.2	14	.02	.015	20	8.8	.24	49	.018	<1	1.05	.006	.04	.1	.01	.9	.1	<.05	4	<.5	15
L0 150E	.7	14.1	12.6	30	<.1	9.5	4.1	75	1.70	5.3	.9	7.2	6.1	2	<.1	.2	.3	11	.01	.011	28	10.7	.30	27	.020	1	.83	.004	.05	<.1	.01	1.1	<.1	<.05	2	<.5	15
RE L0 150E	.8	13.8	12.7	29	<.1	9.7	4.1	73	1.66	5.1	.9	6.9	6.0	2	<.1	.2	.3	11	.01	.011	27	10.1	.29	25	.020	<1	.80	.004	.05	.1	.01	1.0	<.1	<.05	2	<.5	15
L0 175E	.7	12.6	13.2	34	<.1	10.4	6.6	110	1.72	4.5	.9	2.8	6.1	2	<.1	.2	.3	15	.01	.014	21	11.4	.31	45	.022	1	1.17	.006	.06	<.1	.01	1.4	.1	<.05	3	<.5	15
L0 200E	.9	8.4	10.6	26	.1	8.1	6.4	86	1.22	4.1	.5	1.9	2.9	5	.1	.1	.2	17	.04	.025	11	6.0	.08	55	.031	<1	1.70	.010	.04	.1	.03	1.4	.1	<.05	4	<.5	15
L0 225E	1.4	17.0	21.8	36	.1	16.2	13.2	73	2.57	7.5	1.5	3.6	9.5	4	.1	.3	.5	24	.03	.021	18	12.8	.17	77	.057	<1	2.69	.013	.07	.1	.08	2.1	.1	<.05	7	<.5	15
L0 250E	1.0	27.9	33.1	85	.2	20.3	16.5	194	2.10	4.0	1.6	1.7	5.7	9	.1	.1	.6	24	.05	.017	21	13.4	.31	73	.045	<1	1.96	.013	.07	.1	.02	1.7	.1	<.05	8	<.5	15
L0 275E	.7	13.3	14.0	49	<.1	12.1	9.0	129	1.79	4.0	.7	1.0	4.4	4	<.1	.2	.3	17	.02	.015	21	11.6	.35	65	.020	<1	1.51	.008	.06	.1	.01	1.3	.1	<.05	4	<.5	15
L0 300E	.9	14.4	13.8	34	<.1	10.9	6.6	106	1.63	4.8	.9	9.4	4.3	4	<.1	.2	.2	13	.02	.017	24	10.9	.33	44	.022	<1	1.03	.005	.05	.1	.01	1.0	.1	<.05	3	<.5	15
L0 325E	1.0	14.9	51.2	47	.1	15.9	16.8	144	2.13	6.0	.8	4.9	5.4	5	.1	.2	.3	24	.03	.027	17	12.2	.21	83	.035	<1	2.25	.010	.06	.1	.03	1.7	.1	<.05	6	<.5	15
L0 350E	.7	10.1	57.4	35	.2	10.3	8.3	112	1.70	4.0	.7	1.4	4.4	4	<.1	.2	.3	24	.03	.019	18	9.7	.12	65	.025	<1	1.59	.008	.06	.1	.02	1.5	.1	<.05	6	<.5	15
L0 375E	.8	17.3	53.6	49	.1	14.5	10.6	128	1.80	4.1	.8	1.2	4.2	6	<.1	.2	.4	21	.03	.015	21	13.2	.30	77	.029	<1	1.55	.010	.07	.1	.02	1.3	.1	<.05	5	<.5	15
L0 400E	.9	15.2	37.2	38	.1	14.0	20.5	281	1.89	4.8	1.0	8.0	4.6	11	.1	.2	.4	18	.07	.020	22	13.0	.31	89	.025	1	1.49	.008	.07	.1	.02	1.4	.1	<.05	5	.6	15
L0 425E	1.2	23.7	34.5	95	.2	41.4	21.7	309	2.89	8.2	1.2	2.0	9.4	7	.1	.3	.5	29	.05	.046	13	17.9	.28	146	.060	1	3.62	.011	.08	.1	.04	2.0	.1	<.05	9	.5	15
L0 450E	1.0	14.7	19.6	54	.1	13.0	8.9	308	1.87	5.5	.8	1.2	4.8	7	<.1	.3	.3	18	.05	.029	22	12.0	.28	82	.024	1	1.49	.007	.08	.1	.02	1.3	.1	<.05	5	<.5	15
L0 475E	.7	11.7	15.9	50	.1	13.4	7.2	216	1.58	4.7	.7	1.0	4.2	4	.1	.3	.2	16	.02	.020	16	10.9	.26	55	.028	1	1.23	.006	.06	.1	.02	1.2	.1	<.05	3	<.5	15
L0 500E	.7	18.2	20.8	47	.2	19.2	9.1	233	2.00	4.5	1.1	1.8	5.6	10	.1	.2	.3	23	.07	.015	18	14.4	.29	65	.038	1	1.79	.011	.09	<.1	.01	1.8	.1	<.05	6	<.5	15
L0 525E	.8	20.6	19.0	40	.1	15.9	8.5	400	1.78	5.1	1.8	1.3	7.2	13	<.1	.2	.3	15	.09	.012	27	14.6	.35	49	.032	1	1.25	.007	.07	.1	.02	1.8	.1	<.05	4	<.5	15
L0 550E	.7	19.6	27.0	53	.1	16.4	8.5	324	1.90	4.4	1.3	2.7	7.0	11	.1	.2	.3	19	.10	.013	21	15.5	.37	50	.040	1	1.47	.010	.08	.1	.01	2.0	.1	<.05	4	.5	15
L0 575E	.6	13.0	17.4	43	.1	11.2	6.5	247	1.55	4.0	.7	5.0	3.9	9	<.1	.2	.2	15	.08	.010	18	12.4	.34	48	.034	1	1.12	.006	.09	<.1	.01	1.3	.1	<.05	4	<.5	15
L0 600E	.8	21.5	26.6	55	.3	19.5	7.4	607	2.07	3.9	1.2	1.5	5.2	17	.1	.2	.4	21	.16	.019	24	16.3	.38	88	.031	1	1.79	.010	.08	.1	.02	2.2	.1	<.05	6	<.5	15
L0 700E	.5	18.3	7.5	12	.1	3.8	2.0	41	1.14	1.7	.4	4.4	3.5	4	.1	.1	.2	14	.02	.015	15	6.1	.08	43	.014	1	1.01	.006	.03	.1	.02	.9	.1	<.05	4	<.5	15
L0 725E	.8	25.5	8.5	22	.1	9.3	4.6	77	1.78	3.5	.7	2.2	4.9	3	<.1	.1	.2	12	.02	.018	16	9.7	.30	40	.016	1	1.22	.004	.03	.1	.02	.9	<.1	<.05	4	<.5	15
L0 750E	.6	72.9	9.2	22	.1	9.1	4.2	117	1.80	2.7	.7	1.0	4.5	3	<.1	.1	.3	13	.02	.018	17	10.7	.30	42	.013	1	1.21	.005	.03	.1	.01	1.0	<.1	<.05	4	<.5	15
L0 775E	.8	27.5	13.7	21	.2	14.5	12.3	97	2.10	2.1	.6	1.0	4.8	8	.1	.2	.5	24	.05	.018	17	11.2	.19	73	.024	<1	1.66	.010	.06	.1	.02	1.3	<.1	<.05	8	<.5	15
L0 800E	.6	35.2	18.8	22	.1	15.9	43.5	440	2.34	1.5	1.6	.6	9.0	12	.1	.1	.4	21	.07	.015	23	17.4	.50	66	.016	<1	2.05	.009	.04	.1	.02	1.8	.1	<.05	7	<.5	15
L0 825E	.9	45.7	27.4	28	.2	26.4	45.5	2042	3.00	2.7	4.4	1.8	14.3	23	.1	.2	.8	25	.12	.036	37	19.0	.36	143	.022	<1	3.14	.012	.07	.1	.04	2.8	.1	<.05	9	<.5	15
L0 850E	.7	14.4	22.8	17	.1	10.7	8.8	144	1.83	1.7	.7	.5	4.1	9	<.1	.1	.4	25	.05	.015	14	10.1	.20	102	.030	<1	1.58	.012	.04	.1	.02	1.2	<.1	<.05	7	<.5	15
L0 875E	.8	10.9	9.6	20	<.1	6.6	5.1	90	1.42	3.6	.6	9.2	3.0	4	<.1	.2	.2	14	.02	.015	15	7.6	.21	36	.015	<1	.75	.005	.03	.1	.01	.8	<.1	<.05	3	<.5	15
STANDARD DS6	11.9	126.8	29.9	145	.3	25.4	10.5	703	2.87	21.1	6.3	43.5	3.1	38	6.3	3.5	4.9	57	.85	.078	16	187.1	.58	168	.080	18	1.90	.075	.16	3.5	.24	3.5	1.7	<.05	6	4.5	15

GROUP 1DX - 15.0 GM SAMPLE LEACHED WITH 90 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 300 ML, ANALYSED BY ICP-MS.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
- SAMPLE TYPE: SOIL SS80 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data f FA ____ DATE RECEIVED: JUN 28 2005 DATE REPORT MAILED: July 15/05

BRITISH COLUMBIA CERTIFIED ASSAYER
C.L
Clarence Leong

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
L0 900E	.7	9.3	6.6	15	<.1	5.9	3.4	57	1.50	2.7	.6	1.3	3.5	3	<.1	.1	.2	15	.02	.019	15	8.3	.23	36	.017	<1	1.11	.006	.03	.1	.02	.8	<.1	<.05	4	<.5	15.0
L0 925E	.9	15.7	14.4	25	.1	11.4	10.4	77	1.50	2.6	.5	3.3	3.1	7	<.1	.1	.3	20	.04	.014	13	9.5	.25	75	.051	1	1.44	.013	.04	.1	.01	1.0	<.1	<.05	6	<.5	15.0
L0 950E	.9	18.4	19.0	29	.1	9.2	11.9	70	1.76	3.6	1.0	1.0	4.7	7	.1	.1	.4	16	.04	.017	21	10.2	.24	64	.016	<1	1.41	.007	.04	.1	.01	1.2	<.1	<.05	6	<.5	15.0
L0 975E	.6	6.7	7.6	25	<.1	5.0	2.9	48	1.46	3.9	.5	.9	2.8	3	<.1	.1	.2	14	.02	.018	17	6.3	.17	43	.010	<1	.97	.005	.03	.1	.02	.7	.1	<.05	4	<.5	15.0
L4 25E	.4	21.5	24.6	28	.1	8.7	8.2	318	1.24	1.3	2.3	.6	2.2	14	.1	.1	.3	14	.11	.020	79	10.4	.25	147	.022	<1	1.41	.009	.05	.1	.03	1.5	.1	<.05	5	<.5	15.0
L4 50E	.8	27.1	20.9	29	.1	17.0	13.5	422	1.89	2.4	2.8	2.0	4.2	15	.1	.1	.5	19	.10	.033	41	12.3	.30	145	.036	<1	2.23	.011	.05	.1	.03	2.0	.1	<.05	7	<.5	15.0
L4 75E	.6	20.0	22.8	50	.1	12.1	24.2	1544	1.59	3.9	1.4	.9	3.5	13	.2	.2	.3	17	.14	.035	26	10.3	.22	156	.034	1	1.41	.010	.08	.1	.02	1.3	.1	<.05	5	<.5	15.0
L4 100E	.6	11.4	18.2	27	.1	8.9	8.8	197	1.32	2.1	1.0	2.3	4.0	8	<.1	.1	.2	14	.08	.012	22	9.7	.30	71	.022	<1	1.19	.009	.05	.1	.01	1.3	.1	<.05	5	<.5	15.0
L4 125E	.5	9.9	13.4	27	<.1	8.4	6.8	185	1.29	2.7	.6	1.6	3.8	7	.1	.1	.2	11	.07	.013	21	9.3	.30	56	.019	<1	.92	.006	.06	.1	.01	1.0	.1	<.05	3	<.5	15.0
L4 150E	.3	8.5	13.8	32	.1	7.3	6.2	223	1.12	1.7	.7	5.7	3.2	10	.1	.1	.2	11	.09	.012	23	9.5	.25	70	.019	<1	1.04	.007	.06	.1	<.01	1.3	.1	<.05	4	<.5	15.0
L4 175E	.6	12.5	13.3	29	.1	11.3	5.2	145	1.63	3.3	1.3	.9	6.7	11	.1	.1	.3	17	.11	.016	37	13.3	.48	73	.023	<1	1.43	.005	.07	.1	.01	1.7	.1	<.05	5	<.5	15.0
L4 200E	.9	16.7	16.3	59	.1	14.7	21.2	348	2.36	6.1	1.2	2.1	6.7	7	.1	.2	.3	33	.06	.037	21	22.2	.54	74	.047	<1	1.95	.009	.07	.1	.03	2.6	.1	<.05	6	.5	15.0
L4 225E	.5	13.2	13.3	48	.2	11.4	9.6	340	1.72	4.7	.8	2.1	4.0	8	.1	.2	.3	20	.08	.047	21	10.8	.32	82	.027	<1	1.40	.006	.08	.1	.02	1.6	.1	<.05	4	<.5	15.0
L4 250E	.6	11.4	15.0	60	.2	10.8	11.2	283	1.85	4.5	.6	19.8	3.8	9	.1	.1	.3	24	.08	.055	18	11.3	.31	71	.035	<1	1.57	.009	.06	.1	.02	1.5	.1	<.05	6	<.5	15.0
L4 275E	.6	12.1	14.8	36	.1	9.3	6.3	201	1.44	4.9	.7	4.2	3.5	7	.1	.2	.2	15	.06	.016	22	10.4	.29	61	.023	<1	1.03	.011	.06	.1	.01	1.3	.1	<.05	4	<.5	15.0
L4 300E	.7	21.2	31.6	49	.2	13.8	25.7	399	2.00	6.4	1.5	1.8	7.4	12	.1	.2	.4	19	.09	.034	42	13.0	.28	117	.028	<1	1.69	.008	.07	.1	.04	1.8	.1	<.05	5	<.5	15.0
L4 325E	.8	13.7	22.0	40	.1	11.5	6.6	107	1.92	5.9	1.1	1.6	6.5	4	.1	.2	.3	16	.03	.032	28	10.6	.26	59	.026	<1	1.30	.009	.08	.1	.01	1.6	.1	<.05	4	<.5	15.0
L4 350E	.7	16.1	18.1	51	.1	11.6	7.6	192	1.85	6.4	.9	11.4	6.5	5	.1	.3	.3	15	.04	.041	25	11.9	.36	62	.031	<1	1.28	.004	.11	.1	.02	1.4	.1	<.05	3	<.5	15.0
L4 375E	.6	6.0	14.7	27	.1	6.0	2.8	99	1.30	5.5	.5	1.5	3.6	3	<.1	.2	.3	14	.03	.016	19	7.5	.16	42	.021	<1	.70	.004	.05	.1	.01	.9	.1	<.05	3	<.5	15.0
L4 400E	1.4	12.5	54.4	39	.2	15.6	24.3	213	2.06	7.1	.9	4.4	5.5	6	.1	.3	.4	19	.05	.041	20	10.8	.21	82	.032	1	2.08	.007	.07	.1	.04	1.8	.1	<.05	5	<.5	15.0
L4 425E	1.0	8.5	34.1	38	.3	8.3	8.1	187	1.73	5.7	.7	15.6	4.3	5	.1	.2	.3	18	.04	.085	13	8.9	.12	59	.039	<1	2.35	.009	.04	.2	.05	1.3	.1	<.05	5	<.5	15.0
L4 450E	.6	16.6	21.0	54	.2	12.1	9.7	1453	1.53	4.1	.7	1.1	1.8	12	.3	.2	.3	15	.09	.033	19	8.7	.23	120	.021	<1	1.09	.008	.06	.1	.04	.9	.1	<.05	4	<.5	15.0
L4 475E	.8	16.8	34.3	35	.2	14.6	8.7	197	2.04	5.2	1.5	1.6	6.3	6	.1	.2	.4	23	.05	.044	30	9.9	.16	75	.081	<1	2.60	.015	.06	.2	.04	2.1	.1	<.05	8	.5	15.0
L4 500E	.6	9.3	18.0	28	<.1	8.2	4.4	113	1.28	3.7	.7	2.7	3.8	5	.1	.2	.2	10	.04	.013	19	7.7	.22	34	.025	<1	.79	.006	.05	.1	.01	.9	.1	<.05	2	<.5	15.0
L4 800E	.7	30.8	39.6	53	.2	17.7	13.5	808	2.58	3.9	1.9	<.5	7.3	20	.2	.2	.7	25	.16	.027	49	15.3	.31	161	.047	<1	2.32	.011	.08	.1	.02	2.1	.1	<.05	8	.5	7.5
RE L4 800E	.8	31.8	42.0	54	.3	18.0	13.9	817	2.66	4.0	2.0	<.5	7.6	21	.2	.2	.7	25	.17	.028	51	14.8	.31	162	.050	<1	2.41	.012	.08	.1	.02	2.2	.1	<.05	9	<.5	7.5
L4 825E	.8	28.9	35.6	40	.2	20.5	12.3	453	2.68	4.3	1.9	.6	10.1	17	.1	.2	.6	24	.11	.022	44	15.4	.29	171	.043	1	2.77	.012	.08	.1	.02	2.3	.1	<.05	8	<.5	15.0
L4 850E	.3	7.2	13.5	26	<.1	4.4	6.6	453	.90	1.2	.5	<.5	3.0	4	.1	.1	.2	12	.03	.011	21	7.1	.16	68	.016	<1	.82	.005	.05	<.1	.02	.9	.1	<.05	3	<.5	15.0
L4 875E	.5	10.7	12.6	39	.1	7.8	4.7	162	1.58	3.6	.6	1.3	4.8	4	<.1	.2	.2	15	.03	.024	17	9.1	.22	62	.026	1	1.35	.007	.05	.1	.05	1.1	.1	<.05	4	<.5	15.0
L4 900E	.5	8.5	9.7	29	<.1	6.7	5.6	164	1.33	2.9	.6	.7	4.2	5	<.1	.1	.2	13	.04	.021	20	7.8	.21	64	.018	1	1.06	.006	.05	.1	.01	.9	.1	<.05	4	<.5	15.0
L4 925E	.6	16.1	12.8	35	<.1	9.3	6.3	203	1.64	3.6	.8	.6	5.0	6	<.1	.2	.2	14	.04	.023	21	10.4	.33	62	.020	<1	1.18	.003	.06	.1	.02	1.1	.1	<.05	3	<.5	15.0
L4 950E	.5	5.0	10.6	20	.1	3.2	2.0	73	.90	2.4	.3	<.5	1.8	6	<.1	.1	.3	14	.05	.018	14	5.6	.10	58	.016	<1	.61	.004	.05	.1	.01	.7	.1	<.05	4	<.5	15.0
L4 975E	.5	9.4	14.8	40	.1	7.3	3.8	191	1.98	5.9	.7	3.2	5.3	6	.1	.2	.2	17	.06	.064	14	9.5	.18	73	.029	1	1.57	.005	.07	.1	.05	1.2	.1	<.05	5	<.5	15.0
L4 1000E	.5	10.7	14.6	25	.1	7.4	5.1	207	1.39	3.1	.8	<.5	3.4	14	.1	.1	.3	16	.11	.020	29	8.2	.17	115	.030	<1	1.44	.009	.05	.1	.05	1.1	.1	<.05	5	<.5	15.0
STANDARD DS6	11.8	125.9	29.6	148	.3	25.0	10.6	726	2.88	21.4	6.7	45.1	3.2	37	6.1	3.7	5.0	57	.86	.077	15	187.2	.59	169	.078	18	1.91	.075	.16	3.6	.23	3.5	1.7	<.05	6	4.5	15.0

Sample type: SOIL SS80 60C. 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
L7 00E	.4	9.7	15.3	36	<.1	10.8	5.9	121	1.75	4.8	.5	.6	4.2	7	<.1	.2	.2	17	.06	.024	20	10.7	.34	54	.021	3	1.27	.006	.09	.1	.01	1.2	.1	<.05	4	<.5	15
L7 25E	.4	10.4	13.5	33	.1	9.5	5.0	99	1.53	3.8	.6	12.5	4.2	6	<.1	.2	.2	16	.05	.024	21	10.3	.26	59	.013	1	1.22	.006	.07	.1	.01	1.2	.1	<.05	4	<.5	15
L7 50E	.5	14.1	13.6	41	<.1	16.8	9.9	114	1.85	4.4	.7	1.2	5.2	7	<.1	.2	.2	20	.04	.034	18	12.0	.28	85	.030	1	1.93	.009	.07	.1	.03	1.6	.1	<.05	5	<.5	15
L7 75E	.7	15.6	13.8	49	<.1	14.0	6.1	102	1.75	5.4	.8	2.2	5.7	6	<.1	.3	.2	15	.05	.026	20	10.7	.31	49	.026	1	1.37	.005	.07	.1	.01	1.1	.1	<.05	3	<.5	15
L7 100E	.7	12.5	18.3	42	.1	21.1	10.3	108	2.54	6.0	.8	2.4	6.0	12	.1	.3	.3	24	.13	.066	14	12.1	.21	66	.053	1	2.83	.010	.07	.1	.02	1.5	.1	<.05	6	<.5	15
L7 125E	.7	21.7	16.5	39	<.1	15.0	11.3	244	1.37	2.9	.9	1.6	4.8	12	<.1	.1	.2	16	.11	.009	37	10.4	.30	84	.023	1	1.34	.009	.07	.1	.01	1.5	.1	<.05	4	<.5	15
L7 150E	.4	18.0	19.2	38	<.1	21.8	6.6	206	1.50	2.9	.7	.7	3.9	17	.1	.1	.3	20	.17	.016	25	11.1	.27	94	.031	1	1.62	.013	.08	.1	.01	1.5	.1	<.05	5	<.5	15
L7 175E	.4	9.7	14.9	34	<.1	11.1	4.5	135	1.06	1.5	.4	<.5	3.1	13	<.1	.1	.2	18	.13	.008	22	9.1	.21	88	.022	1	1.23	.010	.07	.1	<.01	1.4	.1	<.05	4	<.5	15
L7 200E	.4	9.0	12.3	35	<.1	11.8	5.7	226	1.44	2.8	.7	.6	4.4	13	<.1	.1	.2	15	.15	.010	23	12.3	.31	80	.021	1	1.26	.009	.07	<.1	<.01	1.4	.1	<.05	3	<.5	15
RE L7 200E	.4	9.8	12.2	34	<.1	12.6	6.0	232	1.44	2.6	.7	<.5	4.3	13	<.1	.1	.2	15	.15	.011	22	12.3	.31	81	.020	1	1.24	.009	.07	.1	.01	1.3	.1	<.05	4	<.5	15
L7 225E	.5	13.2	15.0	34	<.1	14.8	5.0	267	1.43	2.9	1.1	<.5	6.0	19	<.1	.1	.3	16	.22	.011	28	11.9	.29	81	.023	<1	1.39	.011	.08	.1	.01	1.8	.1	<.05	4	<.5	15
L7 250E	.4	8.5	15.0	39	<.1	15.5	6.1	145	1.29	2.3	.5	<.5	3.2	12	<.1	.1	.2	20	.12	.012	17	10.6	.26	84	.028	1	1.41	.013	.06	<.1	<.01	1.4	.1	<.05	5	<.5	15
L7 275E	.4	11.7	14.2	47	<.1	18.0	9.2	316	1.65	3.6	.6	1.5	4.0	11	.1	.2	.3	25	.10	.054	18	9.6	.15	100	.060	1	1.92	.013	.08	.1	.02	1.8	.1	<.05	6	<.5	15
L7 300E	.5	10.9	10.6	32	<.1	9.1	4.8	149	1.53	4.9	.6	1.3	4.1	8	<.1	.2	.2	16	.09	.012	17	10.2	.32	42	.029	<1	.87	.005	.09	<.1	<.01	1.0	.1	<.05	3	<.5	15
L7 325E	.4	8.5	10.0	31	<.1	9.0	4.8	110	1.23	3.3	.6	.9	3.5	7	<.1	.2	.2	14	.07	.009	19	9.6	.25	54	.020	<1	.87	.005	.06	<.1	<.01	.9	.1	<.05	3	<.5	15
L7 350E	.4	16.1	21.0	35	<.1	16.1	7.2	310	1.67	4.6	1.1	<.5	5.6	15	.1	.2	.3	19	.18	.013	33	12.0	.29	111	.027	1	1.49	.010	.10	.1	.01	2.1	.1	<.05	5	<.5	15
L7 375E	.5	17.5	13.0	42	<.1	10.9	5.2	136	1.80	8.3	1.1	<.5	5.9	6	<.1	.3	.2	17	.05	.012	30	11.4	.33	41	.037	2	.90	.005	.12	<.1	<.01	1.5	.1	<.05	3	<.5	15
L7 400E	.5	13.1	12.9	64	.1	28.7	8.5	204	1.62	4.3	.6	.7	4.2	10	.1	.1	.2	22	.09	.068	16	9.7	.20	117	.066	2	2.30	.016	.09	.1	.02	1.8	.1	<.05	6	<.5	15
L7 425E	.5	12.7	17.6	45	<.1	16.2	5.4	235	1.61	6.4	1.0	1.7	5.7	13	.1	.2	.3	18	.20	.015	25	12.0	.31	94	.029	1	1.48	.010	.11	.1	.02	2.0	.1	<.05	4	<.5	15
L7 450E	.5	20.0	21.1	54	.1	20.9	7.7	306	1.92	7.4	1.3	<.5	7.5	20	.1	.2	.3	19	.23	.020	39	13.0	.30	114	.029	1	1.72	.010	.13	.1	.01	2.4	.1	<.05	5	<.5	15
L7 475E	.5	14.3	18.6	45	<.1	16.0	6.5	276	1.58	7.1	1.1	1.2	5.7	12	<.1	.2	.2	18	.16	.011	28	11.2	.31	84	.026	1	1.33	.010	.11	.1	.01	2.1	.1	<.05	3	<.5	15
L7 500E	.4	9.8	13.8	63	<.1	20.8	8.5	394	1.48	6.9	.5	<.5	3.4	6	.1	.2	.2	17	.07	.027	18	8.8	.22	107	.036	2	1.33	.008	.11	<.1	.02	1.1	.1	<.05	4	<.5	15
L7 525E	.4	8.9	14.8	34	<.1	11.6	4.6	200	1.34	4.3	.7	1.1	4.7	9	<.1	.1	.2	15	.13	.009	23	9.6	.32	79	.027	2	1.15	.008	.09	<.1	.01	1.4	.1	<.05	3	<.5	15
L7 550E	.6	10.5	12.1	27	<.1	7.7	4.0	118	1.30	6.2	.7	1.4	4.8	3	.1	.3	.2	10	.03	.014	19	6.6	.19	31	.028	<1	.64	.005	.07	<.1	<.01	.7	.1	<.05	2	<.5	15
L7 575E	.8	17.5	15.5	43	<.1	15.3	6.1	111	2.15	15.5	.8	1.0	4.6	4	.1	.4	.3	16	.05	.018	23	12.1	.53	55	.022	<1	1.15	.005	.07	<.1	<.01	1.3	.1	<.05	3	<.5	15
L7 600E	.9	17.3	18.6	61	.1	35.9	14.1	210	2.14	12.5	.6	1.3	5.2	8	.1	.3	.3	23	.08	.049	16	12.5	.34	128	.054	1	2.53	.011	.10	.1	.02	1.6	.1	<.05	7	<.5	15
L7 625E	.8	15.2	17.8	81	<.1	34.9	16.2	542	1.92	10.5	.7	130.4	5.1	7	.1	.3	.3	23	.06	.057	15	11.5	.24	100	.056	1	2.43	.010	.09	.1	.03	1.5	.1	<.05	7	<.5	15
L7 650E	.6	14.3	16.8	65	<.1	30.4	16.7	537	1.76	7.4	.7	2.9	5.1	8	<.1	.2	.3	17	.07	.052	20	10.3	.24	113	.042	1	1.91	.011	.09	.1	.02	1.3	.1	<.05	5	<.5	15
L7 675E	.5	14.7	15.2	91	.1	35.7	12.3	396	1.74	4.8	.5	<.5	4.3	9	.1	.2	.2	18	.11	.068	13	10.3	.23	126	.060	2	2.32	.013	.10	.1	.03	1.5	.1	<.05	7	<.5	15
L7 700E	.3	14.0	14.9	68	<.1	24.8	7.9	183	1.63	4.8	.6	.6	4.2	9	.1	.2	.3	17	.09	.026	19	11.1	.30	108	.043	1	1.54	.011	.09	.1	.01	1.2	.1	<.05	5	<.5	15
L7 725E	.6	10.3	17.5	70	.1	19.8	9.8	280	1.72	5.3	.4	.9	3.4	7	.1	.2	.3	23	.08	.041	15	9.5	.18	115	.058	<1	1.69	.011	.09	.1	.02	1.3	.1	<.05	6	<.5	15
L7 750E	.2	5.6	14.7	36	<.1	9.1	4.9	99	1.08	3.1	.3	2.5	2.5	7	<.1	.1	.2	14	.06	.014	14	7.6	.19	63	.017	<1	.97	.009	.07	<.1	.01	.9	.1	<.05	3	<.5	15
L7 775E	.4	9.4	14.2	39	<.1	9.9	9.6	255	1.45	5.0	.6	.9	4.4	7	.1	.3	.2	14	.08	.023	24	8.6	.25	65	.024	1	.89	.007	.10	<.1	.01	1.1	.1	<.05	3	<.5	15
L7 800E	.4	14.1	22.8	46	.1	15.5	14.1	511	1.61	2.9	1.0	.6	5.7	10	.1	.1	.3	16	.09	.031	39	11.4	.25	114	.022	<1	1.58	.009	.11	.1	.01	1.8	.1	<.05	5	<.5	15
STANDARD DS6	12.1	123.1	29.7	147	.3	24.6	10.6	700	2.87	21.6	6.6	48.2	3.2	38	5.9	3.7	4.8	57	.85	.075	16	187.1	.58	164	.084	16	1.89	.075	.17	3.5	.23	3.5	1.7	<.05	6	4.3	15

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

Data ✓ FA ___

ACME ANALYTICAL

Ruby Red Resources Inc. PROJECT ZEUS FILE # A502984

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
L8 000E	1.3	16.3	40.5	61	.1	9.3	7.4	78	2.17	6.9	.6	1.8	5.0	4	.2	.2	.3	15	.01	.029	18	10.1	.26	38	.012	<1	1.21	.002	.03	.1	.02	.8	<.1	<.05	4	<.5	15
L8 025E	.9	11.7	40.9	122	.5	11.6	5.6	109	1.70	5.2	.4	2.9	4.3	5	.2	.1	.3	18	.03	.033	15	9.7	.20	64	.033	1	1.61	.007	.04	.1	.05	1.1	.1	<.05	5	<.5	15
L8 050E	.6	6.7	27.1	123	.3	6.6	4.0	126	1.76	4.0	.3	3.3	3.1	8	.2	.1	.3	26	.05	.042	16	8.8	.12	45	.042	<1	1.08	.007	.04	.1	.02	.9	.1	<.05	6	<.5	15
L8 075E	.6	6.6	12.7	180	.3	10.5	6.4	177	1.54	3.7	.3	2.9	3.1	5	.1	.1	.3	23	.03	.033	18	9.2	.17	72	.030	<1	1.24	.007	.05	.1	.02	1.1	.1	<.05	6	<.5	15
L8 100E	1.0	19.7	17.9	351	.2	27.0	11.4	114	1.84	6.1	1.0	4.1	5.2	5	.2	.2	.3	22	.03	.043	15	10.5	.24	86	.057	1	2.46	.010	.04	.1	.05	2.3	.1	<.05	6	<.5	15
L8 125E	.6	6.1	9.8	39	.1	5.7	3.3	78	1.49	3.9	.3	1.3	3.4	3	.1	.1	.3	21	.02	.027	22	7.4	.19	34	.021	<1	.85	.003	.04	.1	.01	.8	<.1	<.05	5	<.5	15
L8 150E	.7	11.7	15.3	69	.1	10.8	8.0	170	1.61	5.0	.5	1.6	4.2	4	.1	.2	.3	18	.02	.033	19	10.0	.22	54	.022	<1	1.23	.007	.04	<.1	.03	1.2	.1	<.05	4	<.5	15
L8 175E	.6	9.7	12.5	39	.1	8.6	8.6	114	1.38	2.9	.4	20.2	3.6	4	.1	.1	.3	16	.04	.025	20	8.6	.20	44	.019	<1	1.07	.006	.04	.1	.01	1.0	.1	<.05	4	<.5	15
L8 200E	.8	11.6	15.0	62	.2	12.1	13.6	357	1.75	4.6	.5	2.7	3.9	5	.1	.2	.2	23	.04	.046	13	10.5	.16	80	.052	1	2.19	.011	.05	.1	.02	1.9	.1	<.05	6	<.5	15
L8 225E	.8	8.3	15.9	39	.2	8.4	7.4	132	2.26	7.1	.4	1.1	3.8	4	.2	.2	.3	20	.03	.032	19	11.6	.19	65	.025	<1	1.45	.004	.05	.1	.04	1.2	.1	<.05	5	<.5	15
L8 250E	.8	17.0	18.7	48	.1	19.3	11.5	129	2.02	5.3	.8	1.7	5.4	6	.1	.2	.3	20	.03	.016	19	13.5	.35	70	.046	1	1.87	.007	.07	.1	.02	1.3	.1	<.05	6	<.5	15
L8 275E	.6	15.2	18.6	42	.1	18.2	12.6	120	1.66	2.8	.6	2.0	3.6	8	<.1	.1	.3	23	.05	.011	15	13.2	.32	76	.043	1	1.72	.014	.06	<.1	.01	1.5	.1	<.05	5	<.5	15
L8 300E	1.0	21.2	24.4	54	.1	26.0	14.9	165	2.60	5.7	1.0	.7	7.4	9	<.1	.2	.5	30	.05	.025	15	17.0	.31	96	.063	1	3.01	.013	.08	<.1	.02	1.8	.2	<.05	9	<.5	15
L8 325E	.5	10.9	14.2	38	.1	10.1	8.3	162	1.63	3.7	.6	1.1	4.1	7	.1	.1	.3	18	.04	.014	21	11.2	.30	58	.031	<1	1.29	.006	.06	<.1	.02	1.3	.1	<.05	4	<.5	15
L8 350E	.5	8.1	13.7	43	<.1	11.0	5.7	111	1.51	2.9	.5	2.8	3.6	6	<.1	.2	.2	17	.04	.014	18	11.3	.30	55	.026	<1	1.20	.004	.06	.1	.02	1.1	.1	<.05	4	<.5	15
L8 375E	.7	11.0	15.9	44	.1	9.6	5.8	134	1.79	5.0	.5	4.6	4.2	5	<.1	.2	.3	19	.03	.027	18	11.7	.29	49	.030	<1	1.24	.003	.06	.1	<.01	1.2	.1	<.05	4	<.5	15
L8 400E	.8	15.4	16.8	52	.1	15.8	10.6	149	2.00	4.8	.9	1.5	5.5	5	.1	.2	.3	22	.03	.043	16	12.9	.28	78	.049	1	2.11	.007	.06	.1	.04	1.8	.1	<.05	6	<.5	15
L8 425E	.7	13.3	15.1	48	.1	13.2	8.9	221	1.76	4.3	.7	1.2	4.8	5	<.1	.2	.2	17	.03	.026	21	12.7	.30	80	.034	1	1.57	.005	.06	<.1	.03	1.4	.1	<.05	5	<.5	15
L8 450E	.8	12.6	16.4	52	.1	16.0	10.4	157	2.11	4.5	.5	.6	4.4	7	<.1	.2	.3	21	.04	.021	19	15.0	.37	74	.039	<1	1.93	.005	.08	<.1	.02	1.4	.1	<.05	6	<.5	15
L8 475E	.8	11.1	14.1	40	.1	11.8	6.5	125	1.68	3.8	.5	<.5	3.0	8	<.1	.2	.3	21	.05	.017	16	11.9	.29	56	.047	<1	1.56	.007	.06	.1	.01	1.2	.1	<.05	5	<.5	15
L8 500E	.8	15.6	16.4	53	.1	17.8	10.4	223	1.93	4.5	1.0	1.0	6.3	7	<.1	.2	.3	19	.04	.028	22	13.3	.29	76	.050	<1	1.80	.005	.08	<.1	.02	1.6	.1	<.05	5	<.5	15
L8 525E	.7	14.1	14.4	35	.1	10.0	6.1	174	1.67	5.9	.7	2.2	4.1	8	<.1	.3	.2	14	.08	.019	17	10.7	.30	35	.036	<1	.96	.003	.09	<.1	.01	1.0	.1	<.05	3	<.5	15
L8 550E	.6	13.5	13.6	58	.1	17.1	7.3	153	1.66	3.9	.6	<.5	3.8	9	<.1	.2	.2	18	.06	.015	20	11.5	.30	69	.042	<1	1.33	.007	.08	<.1	.01	1.2	.1	<.05	4	<.5	15
L8 575E	.9	17.6	21.6	90	.2	38.4	23.9	243	2.34	6.6	.8	<.5	6.4	10	.1	.2	.3	20	.06	.036	15	14.5	.28	98	.060	1	2.64	.010	.09	.1	.03	1.7	.1	<.05	6	<.5	15
L8 600E	.6	21.3	14.1	79	.3	17.6	12.9	224	1.71	4.7	.6	.9	4.2	7	.1	.1	.2	17	.05	.027	16	11.4	.27	72	.039	1	1.36	.005	.08	<.1	.02	1.2	.2	<.05	4	<.5	15
L8 625E	.6	12.4	10.7	45	.1	10.0	5.6	124	1.73	3.0	.6	<.5	4.6	4	<.1	.1	.2	18	.03	.048	14	10.2	.25	68	.032	1	1.75	.005	.05	.1	.03	1.3	.1	<.05	5	<.5	15
L8 650E	.8	13.8	16.0	56	.2	9.3	6.7	1122	2.38	3.9	.5	1.0	3.9	7	.1	.2	.4	39	.05	.147	5	10.5	.11	92	.132	1	2.96	.014	.04	.2	.06	1.5	.1	<.05	12	<.5	15
L8 675E	.9	16.0	10.9	51	.4	13.9	8.2	184	1.99	3.8	.7	.6	4.5	7	.1	.1	.3	26	.05	.129	6	10.0	.18	61	.086	1	3.14	.013	.05	.1	.07	1.5	.1	<.05	8	<.5	15
L8 700E	.8	13.3	11.7	57	.3	13.0	7.3	440	1.93	2.7	.5	<.5	3.7	6	.1	.1	.3	28	.04	.083	10	9.9	.18	72	.067	1	2.10	.009	.05	.1	.04	1.4	.1	<.05	8	<.5	15
RE L8 700E	.8	12.7	11.9	55	.3	13.4	6.9	440	1.93	2.5	.5	2.4	3.6	6	.1	.1	.3	28	.04	.083	9	9.4	.17	72	.063	<1	2.01	.009	.05	.1	.04	1.4	.1	<.05	8	<.5	15
L8 725E	.9	10.9	10.9	52	.1	8.4	7.0	332	2.04	2.8	.4	4.3	3.6	6	<.1	.1	.3	26	.05	.158	11	10.2	.19	100	.043	1	1.74	.007	.04	.1	.03	1.2	.1	<.05	7	<.5	15
L8 750E	1.1	30.1	12.5	48	.1	18.6	15.1	122	2.30	3.6	1.1	2.8	7.2	6	<.1	.1	.3	24	.03	.058	13	13.6	.28	76	.044	1	2.54	.007	.05	.1	.07	1.8	.1	<.05	7	<.5	15
L8 775E	1.0	17.9	10.2	36	.1	8.9	5.3	166	1.90	3.1	.8	1.6	5.5	6	<.1	.1	.3	16	.03	.085	17	10.7	.33	46	.024	<1	1.42	.003	.04	.1	.02	1.1	.1	<.05	5	<.5	15
L8 800E	1.3	17.6	13.0	49	.1	10.8	7.3	128	2.85	5.8	.9	.9	6.6	6	.1	.2	.3	31	.04	.223	6	13.2	.16	70	.096	1	3.87	.010	.04	.2	.06	1.8	.1	<.05	10	<.5	15
STANDARD DS6	11.7	120.4	29.7	147	.3	25.3	11.0	695	2.86	21.5	6.7	48.3	3.1	42	6.1	3.6	5.1	56	.85	.078	15	186.8	.59	163	.082	18	1.92	.075	.16	3.6	.24	3.6	1.7	.06	6	4.3	15

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

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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
L8 825E	1.1	26.6	11.7	24	<.1	9.3	7.2	74	1.80	3.3	.6	4.1	5.0	4	<.1	.1	.2	17	.02	.028	16	9.9	.35	32	.019	<1	1.23	.004	.04	.1	.02	.9	<.1	<.05	5	<.5	15
L8 850E	.7	7.9	13.0	20	<.1	3.9	2.3	62	1.23	2.2	.3	2.5	4.0	3	<.1	.1	.3	17	.02	.024	18	6.3	.18	30	.012	<1	.89	.004	.04	.1	.02	.7	.1	<.05	4	<.5	15
L8 875E	.7	20.3	11.9	30	.1	5.9	4.3	83	1.36	2.1	.4	2.0	3.8	4	.1	.1	.2	20	.03	.033	14	7.5	.17	37	.020	<1	1.28	.006	.04	.1	.03	.9	<.1	<.05	5	<.5	15
L8 900E	.8	8.3	9.3	24	.1	5.6	3.2	57	1.50	2.0	.3	3.6	3.9	3	<.1	.1	.3	18	.02	.030	15	7.8	.24	31	.021	<1	.98	.004	.03	.1	.03	.8	.1	<.05	5	<.5	15
L8 925E	1.1	8.1	17.2	40	.2	9.8	9.1	97	2.98	4.3	.4	54.6	4.7	5	.1	.2	.4	38	.03	.064	10	13.2	.23	57	.078	1	2.11	.007	.05	.2	.05	1.2	.1	<.05	10	<.5	15
L8 950E	.7	7.6	17.7	38	.1	6.3	5.0	132	1.70	1.7	.3	1.4	3.8	9	.1	.1	.3	22	.05	.028	18	9.0	.20	48	.036	1	.99	.006	.06	.1	.02	.9	.1	<.05	6	<.5	15
L8 975E	1.2	14.3	24.9	49	.1	8.3	4.0	79	2.22	7.7	.7	7.8	5.5	3	.1	.2	.3	14	.01	.035	21	9.1	.29	29	.012	<1	.95	.002	.04	.1	.02	.9	<.1	<.05	3	<.5	15
L8 4600E	.5	12.3	10.4	59	.1	11.5	8.7	462	1.63	3.0	.5	1.1	2.7	13	.1	.2	.2	28	.09	.161	5	7.9	.11	94	.106	1	3.07	.016	.06	.2	.04	1.5	.1	<.05	9	<.5	15
L9 200E	.5	11.0	18.2	41	<.1	15.0	6.7	285	1.52	5.3	.5	1.6	3.7	9	<.1	.2	.3	16	.08	.018	18	8.6	.21	65	.029	1	1.13	.005	.09	<.1	.01	1.0	.1	<.05	4	<.5	15
L9 220E	.7	25.0	19.3	55	.1	19.7	9.9	252	1.99	8.2	1.1	3.9	6.7	10	.1	.2	.3	22	.08	.055	21	10.5	.24	125	.063	1	2.32	.010	.10	.1	.03	2.6	.1	<.05	6	<.5	15
L9 240E	1.2	36.1	30.0	44	.1	31.1	8.2	669	2.05	10.2	2.9	.8	8.1	27	.1	.3	.4	24	.27	.014	60	15.8	.31	94	.024	<1	1.87	.011	.13	<.1	.02	3.5	.1	<.05	5	.5	15
L9 260E	.6	14.8	17.7	49	<.1	34.0	14.8	178	2.39	6.0	.5	<.5	5.2	16	.1	.2	.3	31	.13	.027	12	14.9	.26	109	.055	<1	2.80	.012	.11	.1	.02	2.0	.1	<.05	8	<.5	15
L9 280E	.4	11.7	18.1	40	<.1	15.3	8.8	251	1.59	5.6	.5	8.7	4.2	10	.1	.2	.2	18	.09	.016	19	9.8	.25	85	.027	<1	1.34	.007	.09	<.1	.02	1.3	.1	<.05	4	<.5	15
L9 300E	.6	18.1	24.1	47	.1	20.3	7.2	318	1.74	5.2	.8	1.3	5.8	19	.1	.2	.3	22	.20	.012	24	11.6	.30	101	.036	<1	1.63	.011	.08	.1	.01	1.9	.1	<.05	5	<.5	15
L9 320E	.6	16.3	19.7	52	<.1	23.4	12.0	319	1.89	5.6	.6	<.5	5.2	11	<.1	.2	.3	22	.09	.033	19	10.7	.23	125	.045	1	1.89	.008	.09	.1	.02	1.6	.1	<.05	6	<.5	15
L9 340E	.4	11.3	19.5	41	.1	14.3	6.9	363	1.52	3.6	.6	.7	4.0	15	<.1	.1	.3	20	.17	.012	25	12.7	.27	99	.022	<1	1.50	.008	.11	.1	.02	1.9	.1	<.05	5	<.5	15
L9 360E	.4	6.0	14.6	24	<.1	11.1	4.4	76	1.39	3.8	.2	<.5	2.0	11	.1	.1	.3	27	.09	.017	11	7.7	.11	89	.031	<1	1.53	.009	.07	.1	.01	1.2	.1	<.05	7	<.5	15
L9 380E	.4	20.0	16.5	62	<.1	27.4	9.3	195	1.72	6.7	.5	<.5	4.4	10	<.1	.1	.2	23	.08	.018	16	11.6	.30	117	.049	<1	1.63	.009	.12	<.1	.01	1.4	.1	<.05	5	<.5	15
L9 400E	.6	11.8	16.2	52	<.1	20.6	9.0	223	1.86	8.2	.5	.6	3.6	9	<.1	.2	.2	19	.08	.030	16	10.5	.29	101	.034	1	1.54	.006	.10	.1	.01	1.1	.1	<.05	5	<.5	15
L9 420E	.4	9.8	17.1	44	.1	16.0	5.9	129	1.79	7.2	.5	2.7	3.8	9	.1	.2	.3	24	.08	.052	14	11.0	.14	104	.037	1	1.78	.012	.09	.1	.02	1.4	.1	<.05	6	<.5	15
L9 440E	.4	12.9	12.1	42	<.1	12.3	5.2	130	1.72	5.4	.7	.6	6.0	4	<.1	.2	.2	13	.03	.025	22	11.7	.33	27	.032	<1	.98	.002	.15	.1	.01	1.1	.1	<.05	3	<.5	15
L9 460E	.4	8.7	12.2	36	<.1	9.3	5.8	128	1.38	4.4	.5	<.5	3.4	5	.1	.2	.2	15	.04	.014	14	9.9	.24	44	.026	<1	.96	.005	.10	<.1	.01	1.0	.1	<.05	3	<.5	15
L9 480E	.5	24.4	21.2	33	.1	21.8	5.4	387	2.01	13.0	1.8	1.1	2.1	90	.3	.4	.4	8	1.61	.065	63	8.0	.31	124	.016	1	.88	.013	.08	.1	.23	2.5	<.1	.19	2	.8	1
L9 500E	.6	14.5	15.0	43	<.1	10.9	7.0	112	1.88	15.6	.6	2.8	4.4	6	.1	.3	.2	19	.07	.017	19	10.3	.32	57	.027	<1	.98	.003	.11	.1	.01	1.2	.1	<.05	3	<.5	15
L9 520E	.5	15.2	17.4	65	<.1	21.4	9.6	156	2.01	14.5	.7	2.6	5.9	6	.1	.2	.3	21	.05	.062	20	11.0	.27	112	.028	1	1.59	.006	.07	<.1	.02	1.6	.1	<.05	5	<.5	15
RE L9 520E	.5	15.8	17.6	67	.1	22.6	9.8	158	2.07	14.9	.8	.6	6.1	6	<.1	.3	.3	21	.05	.064	20	11.1	.28	112	.028	<1	1.62	.006	.08	.1	.02	1.7	.1	<.05	5	<.5	15
L9 540E	.5	15.6	14.5	107	.1	26.3	8.4	731	1.61	10.4	.6	1.2	4.5	10	.2	.2	.2	17	.10	.121	17	9.3	.20	134	.052	1	1.96	.014	.10	.1	.02	2.2	.1	<.05	5	<.5	15
L9 560E	1.1	9.6	22.1	48	<.1	21.5	9.1	108	2.45	15.2	.5	<.5	4.4	9	.1	.2	.4	32	.10	.025	13	10.4	.18	114	.059	<1	2.33	.011	.08	.1	.03	1.6	.1	<.05	8	<.5	15
L9 580E	.3	2.9	9.6	22	<.1	4.8	2.7	237	1.01	6.7	.3	5.2	2.9	3	<.1	.2	.2	13	.03	.020	17	5.4	.15	36	.014	<1	.66	.003	.06	<.1	<.01	.8	.1	<.05	3	<.5	15
L9 600E	.7	19.6	19.6	65	<.1	48.8	14.2	229	2.10	8.9	.5	.8	4.3	16	.1	.2	.3	24	.10	.038	15	11.8	.29	217	.058	1	2.64	.013	.11	.1	.01	1.5	.1	<.05	7	<.5	15
L9 620E	.6	21.5	18.3	45	<.1	13.8	7.2	131	2.31	14.4	1.0	12.3	6.4	8	<.1	.4	.3	18	.05	.016	27	12.8	.41	53	.037	<1	1.03	.003	.14	<.1	<.01	1.6	.1	<.05	3	<.5	15
L9 640E	.7	10.4	15.5	61	<.1	29.3	9.0	385	1.84	8.6	.5	.8	4.1	7	.1	.2	.3	21	.05	.057	12	10.4	.26	98	.059	<1	2.17	.010	.09	.1	.03	1.5	.1	<.05	6	<.5	15
L9 660E	.5	9.2	14.6	55	<.1	25.9	9.6	560	1.52	5.1	.3	3.2	3.3	8	<.1	.1	.2	18	.07	.029	14	8.9	.22	144	.033	<1	1.75	.009	.10	.1	.01	1.3	.1	<.05	5	<.5	15
L9 680E	.7	14.5	15.9	49	<.1	15.6	8.1	152	1.86	9.7	.7	4.2	5.5	5	<.1	.3	.2	16	.04	.020	20	10.3	.33	69	.031	<1	1.18	.004	.07	<.1	.01	1.2	.1	<.05	3	<.5	15
STANDARD DS6	11.8	124.5	29.9	146	.3	25.8	10.5	701	2.91	21.3	6.3	48.8	3.1	41	6.0	3.5	4.9	55	.82	.077	14	186.6	.58	163	.075	17	1.84	.072	.16	3.6	.23	3.4	1.7	<.05	6	4.6	15

Sample type: SOIL SS80 60C. 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
L9 700E	.3	2.7	10.0	19	<.1	6.5	2.3	60	.89	1.7	.1	1.5	1.9	5	<.1	<.1	.2	14	.06	.007	10	4.8	.12	61	.010	<1	.74	.006	.05	.1	.01	.6	.1	<.05	3	<.5	15
L9 720E	.3	9.6	15.8	58	<.1	27.1	9.6	404	1.73	6.9	.4	.7	3.3	6	.1	.1	.2	20	.05	.044	11	9.1	.16	141	.037	1	1.70	.012	.10	.1	.01	1.4	.1	<.05	5	<.5	15
L9 740E	.4	8.7	13.6	36	<.1	11.7	5.0	134	1.28	5.8	.5	<.5	3.9	10	<.1	.1	.2	13	.10	.009	18	9.4	.29	58	.018	<1	.98	.006	.07	<.1	<.01	1.2	.1	<.05	3	<.5	15
L9 760E	.2	7.0	18.8	35	<.1	11.7	7.2	168	1.19	3.1	.2	<.5	2.6	10	<.1	<.1	.2	16	.09	.007	14	9.3	.27	81	.018	<1	1.25	.010	.06	<.1	.01	1.3	.1	<.05	4	<.5	15
L9 780E	.4	7.9	20.7	43	<.1	16.1	10.6	405	1.37	4.2	.4	1.7	2.9	11	<.1	<.1	.3	17	.10	.018	16	9.5	.23	93	.022	<1	1.29	.009	.08	.1	.01	1.3	.1	<.05	5	<.5	15
L9 800E	.3	7.5	18.2	38	<.1	12.4	6.9	152	1.27	3.2	.3	9.3	3.0	6	<.1	.1	.3	16	.05	.019	15	8.9	.22	74	.023	1	1.19	.007	.06	<.1	<.01	1.1	.1	<.05	4	<.5	15
L9 820E	.8	9.8	12.6	27	<.1	8.9	3.9	114	1.61	8.0	.7	1.6	4.7	4	<.1	.2	.3	10	.03	.019	18	8.5	.26	42	.012	<1	.80	.002	.06	<.1	<.01	.9	.1	<.05	3	<.5	15
L9 840E	.8	12.9	17.3	43	<.1	19.0	9.0	388	1.82	6.2	.6	.7	5.3	8	<.1	.1	.3	17	.06	.026	18	11.5	.28	85	.029	1	1.43	.007	.09	.1	.01	1.3	.1	<.05	4	<.5	15
L9 860E	.5	8.6	15.8	52	<.1	14.8	8.6	304	1.37	3.2	.5	2.4	4.0	5	<.1	.1	.3	15	.04	.017	19	9.9	.27	65	.023	<1	1.16	.005	.06	.1	.01	1.2	.1	<.05	4	<.5	15
L9 880E	.5	6.6	12.8	30	<.1	9.0	3.7	80	1.19	2.5	.4	2.7	3.5	7	<.1	.1	.2	14	.05	.013	18	7.7	.22	41	.017	<1	.90	.004	.06	<.1	<.01	1.0	.1	<.05	3	<.5	15
L9 900E	.6	9.0	16.9	36	<.1	11.1	7.0	127	1.51	3.0	.6	1.0	3.7	9	<.1	<.1	.3	15	.06	.011	21	11.4	.35	57	.019	<1	1.23	.005	.06	<.1	.01	1.4	.1	<.05	4	<.5	15
L11 600E	.5	15.7	14.9	77	.1	27.1	9.2	505	1.91	17.0	.5	1.8	4.3	10	.1	.2	.3	23	.09	.049	17	9.4	.30	76	.043	1	1.44	.007	.13	<.1	.01	1.4	.1	<.05	4	<.5	15
L11 620E	.6	14.4	15.6	63	<.1	14.7	7.1	277	1.97	30.9	.5	24.6	3.7	11	.1	.4	.3	32	.13	.025	16	9.1	.30	76	.022	<1	1.30	.005	.12	<.1	.01	1.9	.1	<.05	4	<.5	15
L11 640E	.7	13.5	14.6	42	<.1	10.6	4.6	123	1.75	23.2	.6	1.8	4.6	4	<.1	.4	.3	18	.04	.019	19	9.1	.27	38	.017	<1	.95	.003	.06	<.1	<.01	1.4	.1	<.05	3	<.5	15
L11 660E	.6	11.1	11.7	84	.1	25.6	7.0	377	1.40	9.7	.4	2.8	3.4	9	.1	.1	.2	14	.09	.057	14	8.5	.23	80	.034	1	1.45	.007	.08	.1	.03	1.2	.1	<.05	4	<.5	15
RE L11 660E	.5	10.7	11.5	81	.1	25.1	6.9	367	1.36	9.1	.4	2.1	3.2	9	.1	.1	.2	14	.09	.055	14	8.2	.22	78	.033	1	1.41	.007	.08	.1	.02	1.1	.1	<.05	4	<.5	15
L11 680E	.6	8.7	14.4	97	.1	42.9	9.7	487	1.82	13.9	.4	.6	3.7	14	.1	.1	.2	20	.10	.053	12	9.8	.23	122	.049	<1	1.94	.010	.09	<.1	.01	1.3	.1	<.05	6	<.5	15
L11 700E	.8	11.9	16.1	54	<.1	19.0	9.4	323	1.87	14.2	.6	1.1	4.8	6	<.1	.3	.3	17	.05	.035	19	11.0	.29	66	.021	<1	1.26	.004	.08	<.1	.01	1.3	.1	<.05	4	<.5	15
L11 720E	.7	12.6	15.1	83	.1	30.7	9.4	406	1.84	11.1	.6	.7	4.1	8	.1	.2	.2	20	.07	.121	14	9.9	.22	96	.067	1	2.18	.011	.09	.1	.02	1.8	.1	<.05	6	<.5	15
L11 740E	.7	9.7	15.6	68	.1	36.3	10.6	717	1.57	7.8	.4	1.9	3.7	9	.1	.1	.2	18	.09	.058	12	8.4	.16	109	.050	1	1.84	.012	.08	.1	.02	1.4	.1	<.05	5	<.5	15
L11 760E	.9	18.6	21.3	40	<.1	13.0	5.9	135	2.18	16.2	.8	5.2	5.6	5	<.1	.5	.3	15	.03	.022	21	10.7	.34	36	.026	<1	.88	.002	.08	<.1	.01	1.5	.1	<.05	3	<.5	15
L11 780E	.6	8.6	13.6	85	.2	28.6	9.3	973	1.65	6.8	.4	3.5	3.1	8	.1	.1	.2	22	.06	.060	11	9.2	.17	112	.066	1	2.17	.012	.07	.1	.02	1.4	.1	<.05	6	<.5	15
L11 800E	.7	11.8	16.3	49	.1	24.4	10.0	227	1.75	10.0	.5	3.6	4.1	10	<.1	.2	.2	20	.08	.035	14	9.4	.22	91	.047	<1	1.78	.008	.08	.1	.02	1.4	.1	<.05	5	<.5	15
L11 820E	.5	6.5	15.5	45	.1	21.1	10.8	657	1.65	7.6	.3	3.6	2.9	10	<.1	.1	.3	23	.10	.026	12	8.8	.17	102	.052	1	1.61	.011	.09	.1	.02	1.4	.1	<.05	5	<.5	15
L11 840E	.8	9.3	17.4	45	<.1	20.7	9.7	212	1.84	8.9	.5	1.9	4.1	4	.1	.2	.3	16	.04	.033	18	9.3	.25	69	.023	<1	1.35	.004	.07	.1	.01	1.1	.1	<.05	4	<.5	15
L11 860E	.8	8.2	14.0	55	<.1	25.7	8.4	194	1.52	6.4	.3	3.5	3.6	7	<.1	.1	.3	16	.05	.029	16	8.6	.24	81	.029	<1	1.59	.006	.11	<.1	.01	1.2	.1	<.05	5	<.5	15
L11 880E	.9	9.1	22.4	74	.1	32.0	10.5	277	1.68	4.5	.4	2.3	3.3	11	.1	.1	.2	19	.07	.032	12	8.8	.19	117	.059	<1	1.84	.012	.08	.1	.02	1.5	.1	<.05	6	<.5	15
L11 900E	1.1	8.5	53.7	67	.1	29.2	10.8	715	1.85	6.2	.3	.6	3.4	6	.1	.1	.3	22	.06	.033	14	11.6	.27	82	.037	1	1.84	.008	.09	<.1	.02	1.4	.1	<.05	6	<.5	15
L11 920E	.9	11.5	31.4	52	.1	39.9	11.1	359	1.87	6.0	.4	.5	3.5	11	.1	.1	.2	19	.09	.028	12	9.7	.24	90	.057	1	2.20	.012	.09	<.1	.02	1.4	.1	<.05	6	<.5	15
L11 940E	.7	9.8	32.9	60	<.1	27.4	10.3	313	1.78	4.9	.4	2.3	3.6	8	<.1	.1	.3	19	.06	.049	14	9.5	.21	87	.042	<1	1.85	.008	.07	<.1	.02	1.4	.1	<.05	6	<.5	15
L11 960E	1.3	12.6	53.4	69	.1	29.5	9.3	328	2.07	7.6	.4	6.8	3.5	6	.1	.2	.3	19	.07	.034	15	11.5	.36	67	.034	1	1.83	.005	.08	<.1	.02	1.5	.1	<.05	6	<.5	15
L11 980E	.9	8.6	35.0	70	.1	34.1	9.7	221	1.70	5.1	.4	2.0	3.3	8	.1	.1	.3	19	.07	.064	11	9.5	.23	92	.059	1	2.08	.011	.09	.1	.02	1.5	.1	<.05	6	<.5	15
L11 1000E	1.1	9.1	47.2	55	<.1	25.5	9.7	456	1.68	5.8	.4	2.2	3.2	7	.1	.2	.3	16	.06	.023	16	9.1	.28	95	.029	<1	1.62	.005	.07	<.1	.01	1.3	.1	<.05	5	<.5	15
L11 1020E	1.0	11.9	84.9	73	.2	28.7	10.4	580	1.84	6.3	.4	2.5	3.6	9	.1	.1	.3	21	.07	.069	11	11.2	.25	100	.056	<1	2.11	.012	.09	.1	.03	1.9	.1	<.05	6	<.5	15
STANDARD DS6	11.9	123.0	28.3	145	.3	24.5	10.6	698	2.89	21.0	6.3	48.8	2.9	41	6.1	3.6	4.9	56	.83	.077	14	186.8	.57	166	.078	18	1.85	.073	.16	3.6	.24	3.4	1.7	<.05	6	4.2	15

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

Data f 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
L11 1040E	.9	13.3	87.3	111	.2	33.3	10.9	505	1.75	6.8	.5	.8	3.5	12	.3	.2	.3	22	.11	.102	7	9.9	.28	85	.075	1	2.43	.014	.08	.1	.04	1.8	.1	<.05	7	<.5	15.0
L11 1060E	.5	10.1	48.1	82	.1	28.9	11.1	1331	1.64	4.5	.4	.6	3.0	9	.1	.2	.3	20	.06	.075	10	9.7	.20	131	.057	1	1.90	.011	.07	.1	.02	1.3	.1	<.05	6	<.5	15.0
RE L11 1060E	.6	9.9	48.4	79	.1	29.1	10.7	1311	1.62	4.5	.3	<.5	2.9	8	.1	.2	.3	20	.06	.072	10	9.6	.19	126	.052	1	1.87	.010	.07	<.1	.03	1.3	.1	<.05	6	<.5	15.0
L11 1080E	.6	11.9	17.7	63	<.1	30.2	13.5	415	1.81	4.4	.4	<.5	3.1	8	<.1	.2	.2	20	.06	.029	10	12.2	.32	90	.058	1	1.99	.008	.10	<.1	.01	1.3	.1	<.05	6	<.5	15.0
L11 1100E	.4	7.7	17.4	70	<.1	28.7	10.1	688	1.46	3.2	.3	35.5	2.6	8	.1	.2	.2	19	.06	.061	9	9.6	.22	72	.057	1	1.65	.012	.08	<.1	.02	1.2	.1	<.05	6	<.5	15.0
L14 600E	.7	18.8	39.9	232	.1	17.0	11.9	4797	2.12	4.4	.5	<.5	3.6	16	1.0	.3	.3	34	.18	.073	12	11.3	.26	288	.089	3	1.79	.011	.12	<.1	.03	1.8	.2	<.05	7	<.5	7.5
L14 620E	.7	36.7	30.9	232	.1	42.7	21.7	5840	2.91	6.7	.5	<.5	3.2	13	.8	.3	.4	66	.16	.115	17	11.8	.39	195	.090	2	2.41	.008	.13	<.1	.06	3.3	.3	<.05	8	<.5	15.0
L14 640E	.7	18.1	31.5	220	.1	27.1	16.7	5575	2.12	4.6	.6	<.5	2.7	38	1.4	.3	.4	26	.34	.095	21	11.1	.30	334	.065	2	1.65	.010	.10	<.1	.07	1.6	.2	<.05	6	<.5	7.5
L14 660E	.4	12.5	14.1	82	.1	25.1	9.8	535	1.54	4.5	.4	1.4	2.9	12	.2	.1	.2	24	.10	.056	10	7.9	.18	113	.061	1	1.83	.015	.07	<.1	.01	1.7	.1	<.05	6	<.5	15.0
L14 680E	.3	8.5	13.5	101	.1	17.8	10.1	377	2.04	3.9	.2	<.5	1.9	11	.1	.2	.2	48	.13	.068	5	8.1	.17	72	.081	1	1.75	.016	.07	.1	.01	1.9	.1	<.05	8	<.5	15.0
L14 700E	.3	7.3	14.1	143	.1	14.2	11.2	1327	2.19	5.7	.2	<.5	1.9	13	.2	.2	.2	52	.19	.074	6	7.3	.21	83	.082	1	1.59	.016	.12	<.1	.02	2.3	.1	<.05	7	<.5	15.0
L14 720E	.3	40.3	20.1	127	.1	19.1	10.6	948	2.06	8.1	.4	<.5	2.2	13	.3	.3	.2	50	.22	.065	7	7.1	.29	98	.077	1	2.22	.020	.10	.1	.01	2.9	.1	<.05	7	<.5	15.0
L14 740E	.7	11.2	14.5	162	.1	16.3	10.5	1264	2.21	25.2	.8	2.1	4.4	11	.3	.4	.4	29	.10	.150	10	9.8	.17	108	.107	2	2.74	.012	.08	.1	.05	1.8	.1	<.05	9	<.5	15.0
L14 760E	2.1	23.5	87.1	168	.2	20.5	12.5	888	3.76	33.8	.7	<.5	4.8	27	.5	.6	.7	34	.11	.077	24	15.6	.45	113	.083	2	2.17	.007	.10	<.1	.05	1.9	.2	<.05	9	.5	15.0
L14 780E	.5	12.2	20.0	99	<.1	11.5	6.0	1161	1.69	11.8	.7	.9	4.6	9	.3	.3	.3	17	.08	.044	18	9.8	.31	88	.024	<1	1.19	.004	.09	<.1	<.01	1.4	.1	<.05	4	<.5	15.0
L14 800E	1.2	24.6	22.3	107	.1	25.8	15.1	1234	2.51	12.9	1.2	1.3	6.8	13	.3	.4	.4	28	.09	.140	14	12.8	.30	136	.098	1	3.37	.011	.08	.1	.05	2.3	.1	<.05	9	<.5	15.0
L14 820E	1.0	11.0	30.3	144	.1	25.7	12.4	3085	2.30	7.5	.6	.7	4.3	15	.4	.4	.5	29	.13	.081	10	10.7	.25	157	.089	1	2.27	.010	.08	.1	.04	1.6	.1	<.05	8	<.5	15.0
L14 840E	.5	9.5	17.0	66	<.1	19.4	6.5	1114	1.64	68.0	.3	10.7	3.0	14	.2	.6	.3	16	.11	.055	17	5.4	.09	92	.034	1	1.11	.009	.10	.1	.03	.9	.1	<.05	4	<.5	15.0
L14 860E	.9	14.8	15.4	73	<.1	14.8	11.2	901	2.25	8.5	.5	<.5	5.3	7	.1	.2	.4	23	.05	.033	17	11.3	.27	101	.044	1	1.83	.007	.07	<.1	.02	1.5	.1	<.05	6	<.5	15.0
L14 880E	.4	8.0	22.4	128	.2	15.6	12.2	1513	1.94	6.3	.3	.8	3.1	7	.3	.2	.4	28	.06	.047	10	10.0	.17	125	.074	1	1.72	.011	.07	.1	.02	1.3	.1	<.05	7	<.5	15.0
L14 900E	.5	6.5	13.6	76	<.1	12.4	6.0	1791	2.38	4.5	.5	<.5	4.8	7	.1	.2	.3	22	.08	.044	14	12.1	.71	101	.022	1	1.72	.004	.07	<.1	.02	1.5	.1	<.05	6	<.5	15.0
L14 920E	.7	8.8	11.0	47	<.1	13.0	6.2	140	1.88	6.2	.7	1.0	5.5	6	.1	.2	.2	15	.04	.044	20	9.6	.48	81	.022	<1	1.40	.004	.06	<.1	<.01	1.3	.1	<.05	4	<.5	15.0
L14 940E	.7	12.1	10.7	43	<.1	10.9	5.4	336	1.43	7.2	.6	.5	4.5	6	.1	.3	.2	15	.05	.027	17	9.5	.26	73	.020	<1	1.20	.003	.08	<.1	.01	1.1	.1	<.05	3	<.5	15.0
L14 960E	.5	7.9	20.6	111	<.1	16.7	10.6	1549	1.80	5.9	.5	1.5	3.8	7	.1	.3	.3	24	.06	.084	9	9.3	.18	91	.086	1	2.44	.012	.08	.1	.03	1.7	.1	<.05	7	<.5	15.0
L14 980E	.5	7.5	12.9	66	<.1	20.7	9.7	600	1.82	5.0	.5	2.6	4.4	8	.1	.1	.2	17	.06	.035	17	10.8	.44	98	.021	1	1.83	.006	.07	<.1	.01	1.6	.1	<.05	5	<.5	15.0
L14 1000E	.9	19.1	42.3	62	<.1	15.8	6.9	324	2.28	12.1	.8	2.6	5.8	5	.1	.3	.3	16	.03	.031	23	12.2	.46	64	.026	<1	1.35	.004	.06	<.1	.01	1.4	.1	<.05	4	<.5	15.0
L14 1020E	.5	5.2	22.5	120	.1	18.3	8.0	1132	1.25	2.7	.2	3.4	1.9	12	.3	.2	.3	20	.10	.071	9	7.8	.14	91	.047	1	1.37	.009	.07	.1	.04	1.1	.1	<.05	6	<.5	15.0
L14 1040E	.8	6.9	42.9	87	.2	17.7	9.2	711	1.63	4.2	.3	1.8	2.8	11	.4	.2	.3	23	.07	.061	10	8.6	.17	90	.061	1	1.74	.009	.07	.1	.03	1.3	.1	<.05	6	<.5	15.0
L14 1060E	.6	11.2	58.6	117	.1	25.3	15.4	612	3.08	5.7	.4	1.3	3.1	24	.4	.2	.2	31	.16	.187	10	20.0	.77	120	.045	1	2.04	.005	.11	<.1	.02	2.8	.1	<.05	8	<.5	15.0
L14 1080E	1.7	28.3	285.9	186	.4	28.2	12.8	1881	2.34	13.6	.4	.5	3.2	11	1.3	.3	1.3	27	.10	.109	11	12.1	.34	127	.074	1	2.27	.011	.10	.1	.03	1.8	.1	<.05	8	<.5	15.0
L14 1100E	1.5	22.5	199.9	113	.6	24.6	9.7	398	2.03	9.2	.7	5.1	3.8	12	1.0	.3	.4	23	.10	.117	8	9.0	.20	96	.084	1	3.06	.014	.07	.2	.05	1.7	.1	<.05	8	<.5	15.0
STANDARD DS6	11.4	120.1	29.0	141	.3	24.7	10.5	680	2.82	21.0	6.3	47.7	3.1	40	6.1	3.6	4.8	54	.82	.076	13	180.9	.56	162	.075	18	1.83	.071	.16	3.6	.22	3.4	1.7	<.05	6	4.5	15.0

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

Data FA

PART B
EDDY DIAMOND DRILLING

Introduction

Eleven NQ diamond drill holes totalling 455.98 meters were completed on the Eddy property between September 25 and October 12, 2005.

Six holes (DDH E-05-1 to 6) were drilled on the Old Baldy Fault (OBF) and associated parallel structures, and two holes were drilled in the Hill Vein area where flat-lying gold-bearing quartz veins had been trenched.

One hole (DDH E-05 to 8) attempted to test part of the OBF north of Weaver Creek but intersected undeformed, unsheared gabbro and Aldridge metasedimentary rocks.

Two holes (DDH E-05-7A and & 7B) both attempted to test the OBF near its intersection with an inferred NE cross-cutting structure; both angle holes were unsuccessful at getting to bedrock.

Drill hole locations are shown on Figure B-1 and drill hole cross-sections are shown in Figures B-2 to B-7. Selected portions of the core were sampled by splitting and half sent to to Acme Analytical Laboratories Ltd. at 852 East Hastings Street, Vancouver, B.C., where they were analyzed for a 30 element ICP package and geochemical gold by standard analytical techniques. Gold analyses are shown in the drill logs and drill cross-sections and complete geochemical analyses are in Appendix B-1.

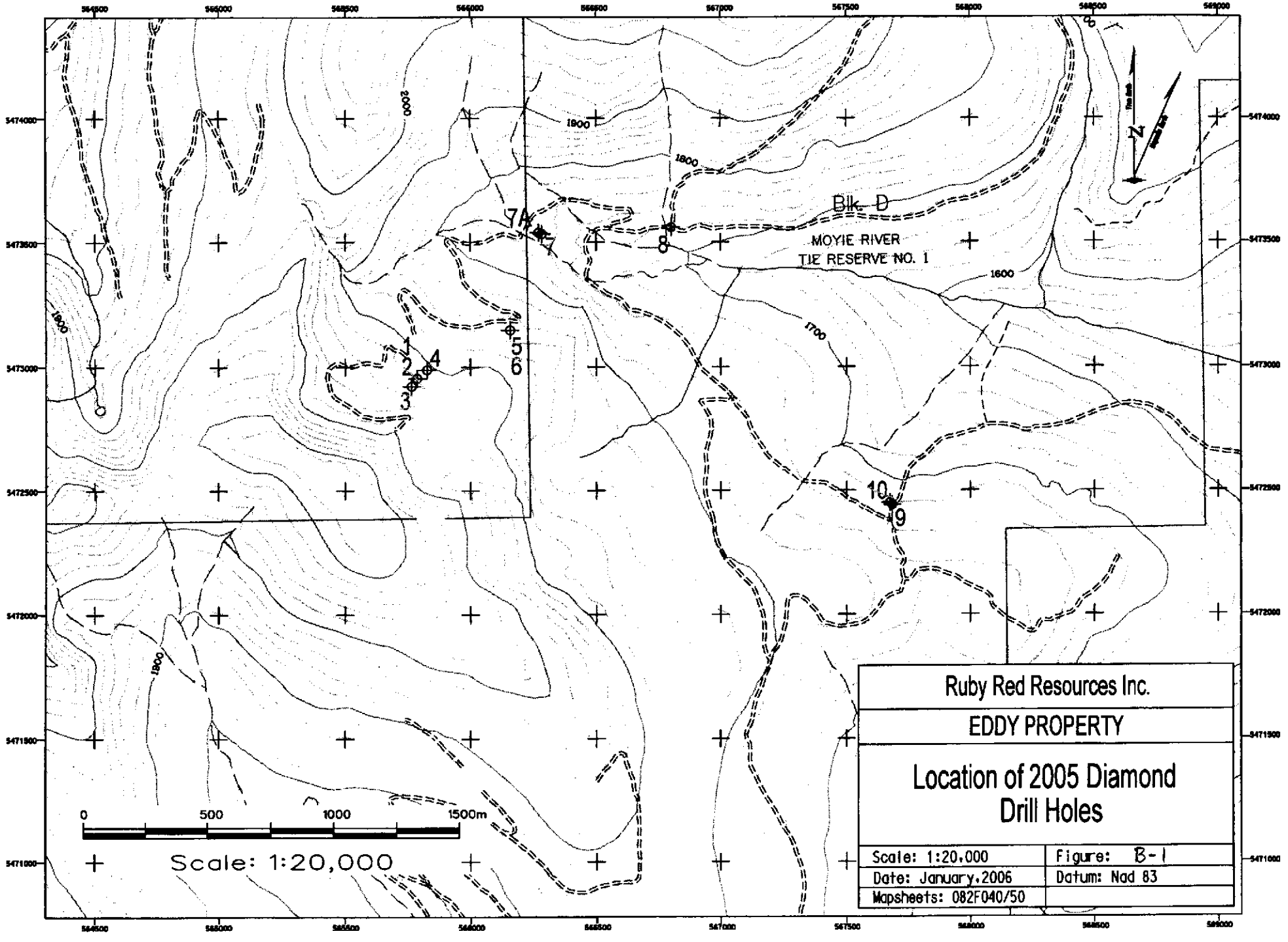
Results

DDH E-05-1 to 4

These holes tested a NE-trending structure parallel to the OBF. In 1989 this zone had been trenched and found to have significant gold in a quartz vein. Drill core is predominantly fine-grained argillites, siltstones and quartzites. Extensive shearing is present in the core with numerous small pyritic and auriferous quartz veins and shear / breccia zones (Figs. B-2 to B-4). A number of narrow quartz veins, breccia zones and fault zones were sampled and show strongly anomalous gold with values up to 8100 ppb gold over 30 cm.

DDH E-05-5 & 6

These holes tested the Old Baldy Fault system which here is a broad sheared zone about 25 to 30 meters wide. Both holes collared within the fault zone and drilled through it (Fig. B-5). The fault zone is sericitic and chloritic altered and hosts widespread minor fine-grained pyrite and numerous thin quartz veins. The highest gold value is 4.3 grams / tonne within a 40 cm wide quartz vein that is part of a 1.25 meter zone that grades 2.35 grams / tonne gold.


Blk. D
MOYIE RIVER
TIE RESERVE NO. 1
7A
7
8
5
6
2
4
3
10
9
1900
1800
1600
1700
2000
0
500
1000
1500m
Scale: 1:20,000
Ruby Red Resources Inc.
EDDY PROPERTY
Location of 2005 Diamond Drill Holes
Scale: 1:20,000
Figure: B-1
Date: January,2006
Datum: Nad 83
Mapsheets: 082F040/50

DDH E-05-7A & 7B

These holes were collared to test the OBF north of holes 5 and 6 (Fig. B-1) but neither hole was successful at getting to bedrock.

DDH E-05-8

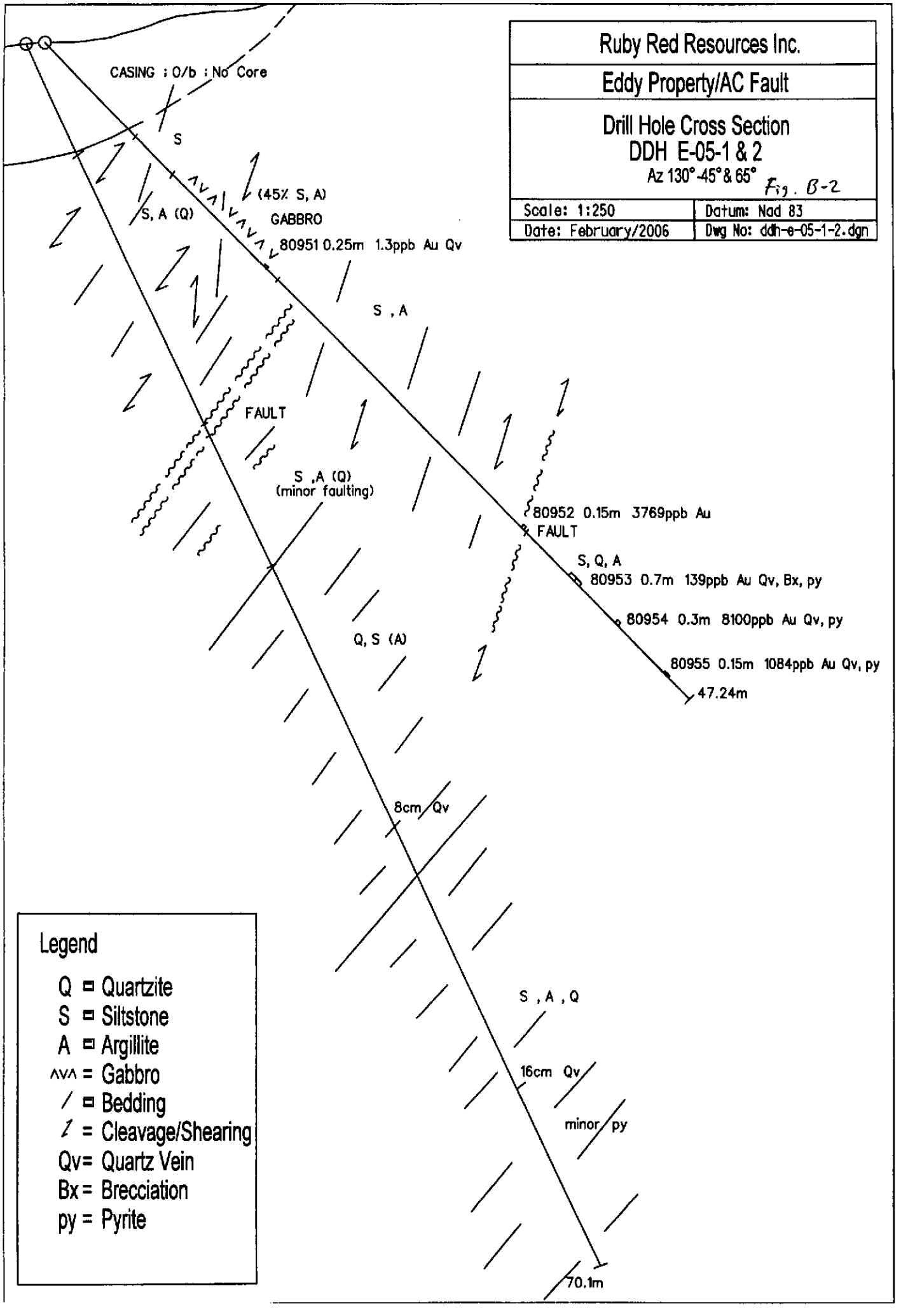
This hole was collared to test part of the OBF just north of Weaver Creek (Fig. B-1). The hole encountered undeformed gabbro, quartzite and siltstone (Fig. B-6) and thus appears to have not penetrated any part of the OBF system.

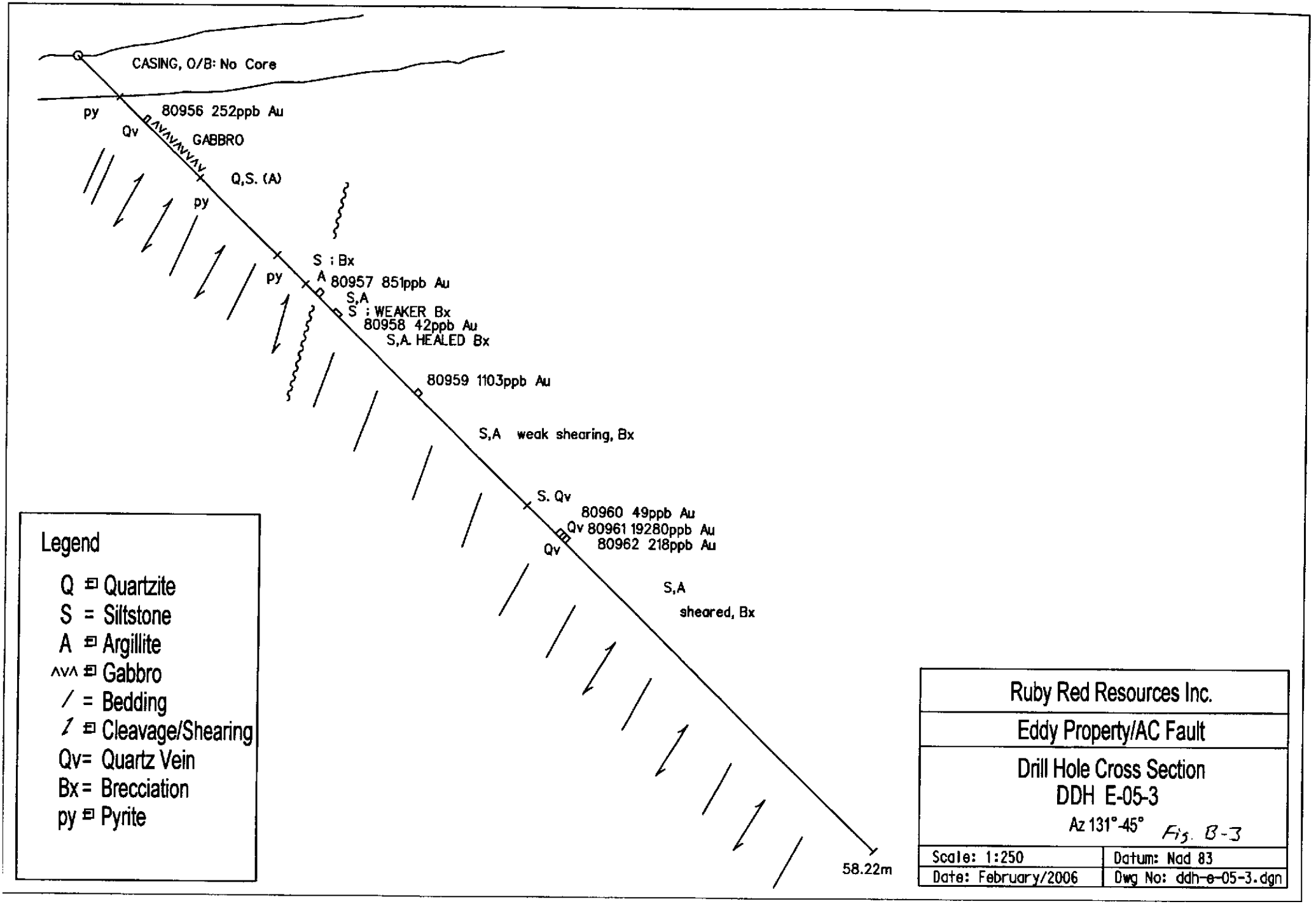
DDH E-05-9 & 10

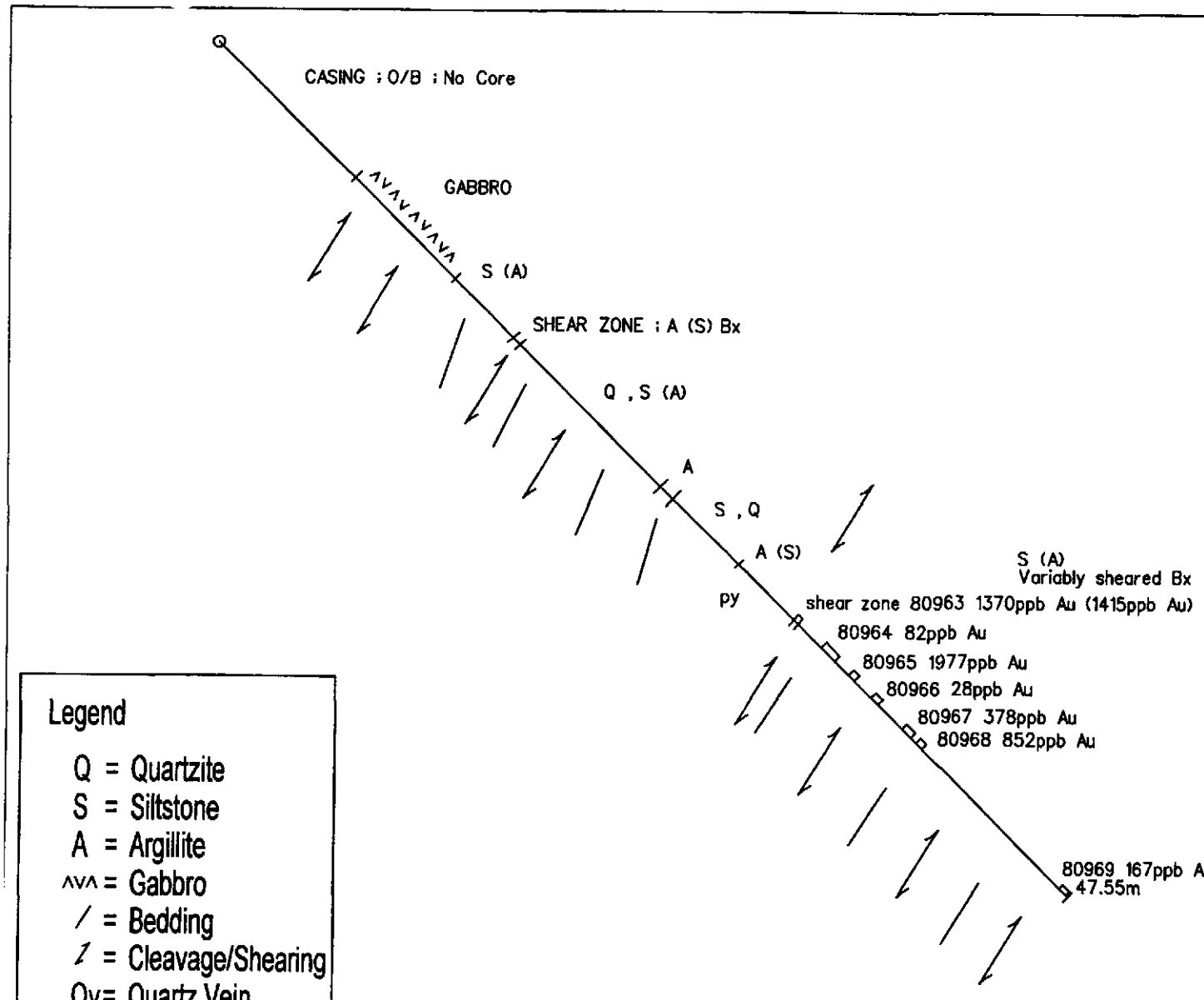
These holes were collared to test the north part of the Hill Vein area for flat-lying quartz veins known from trenching. Only one distinct quartz vein, about 35 cm thick, was encountered in these two holes. Anomalous gold occurs within a clay-altered fault zone, within a quartz vein breccia zone, and within the quartz vein. Both holes ended in gabbro (Fig. B-7).

Conclusions

Eleven diamond drill holes totaling 455.98 meters tested targets on the Eddy property in late September and early October, 2005 and encountered multi-gram gold in numerous narrow zones. Anomalous gold occurs in narrow fault/shear zones, in quartz vein breccia zones and in distinct narrow quartz veins. The highest gold value intersected is 8.1 grams / tonne over 30 cm and the widest anomalous zone is 1.25 meters grading 2.35 grams gold / tonne. Gold is typically associated with pyrite and minor galena and chalcopyrite within silicified, sericite- and carbonate-altered sheared zones. The zones of anomalous gold mineralization intersected by drilling are narrow but they effectively demonstrate the gold-bearing nature of the structures. Significant (economic) concentrations of gold can be present where favorable structural sites exist.


Ruby Red Resources Inc.
Eddy Property/AC Fault
Drill Hole Cross Section
DDH E-05-1 & 2
Az 130°-45°& 65°
Fig. B-2
Scale: 1:250
Datum: Nad 83
Date: February/2006
Dwg No: ddh-e-05-1-2.dgn
CASING : O/b : No Core
S
(45% S, A)
S, A (Q)
GABBRO
80951 0.25m 1.3ppb Au Qv
S , A
FAULT
S ,A (Q)
(minor faulting)
80952 0.15m 3769ppb Au
FAULT
S, Q, A
80953 0.7m 139ppb Au Qv, Bx, py
80954 0.3m 8100ppb Au Qv, py
80955 0.15m 1084ppb Au Qv, py
47.24m
Q, S (A)
8cm Qv
S , A , Q
16cm Qv
minor py
70.1m
Legend
Q = Quartzite
S = Siltstone
A = Argillite
^v^ = Gabbro
/ = Bedding
/ = Cleavage/Shearing
Qv= Quartz Vein
Bx = Brecciation
py = Pyrite

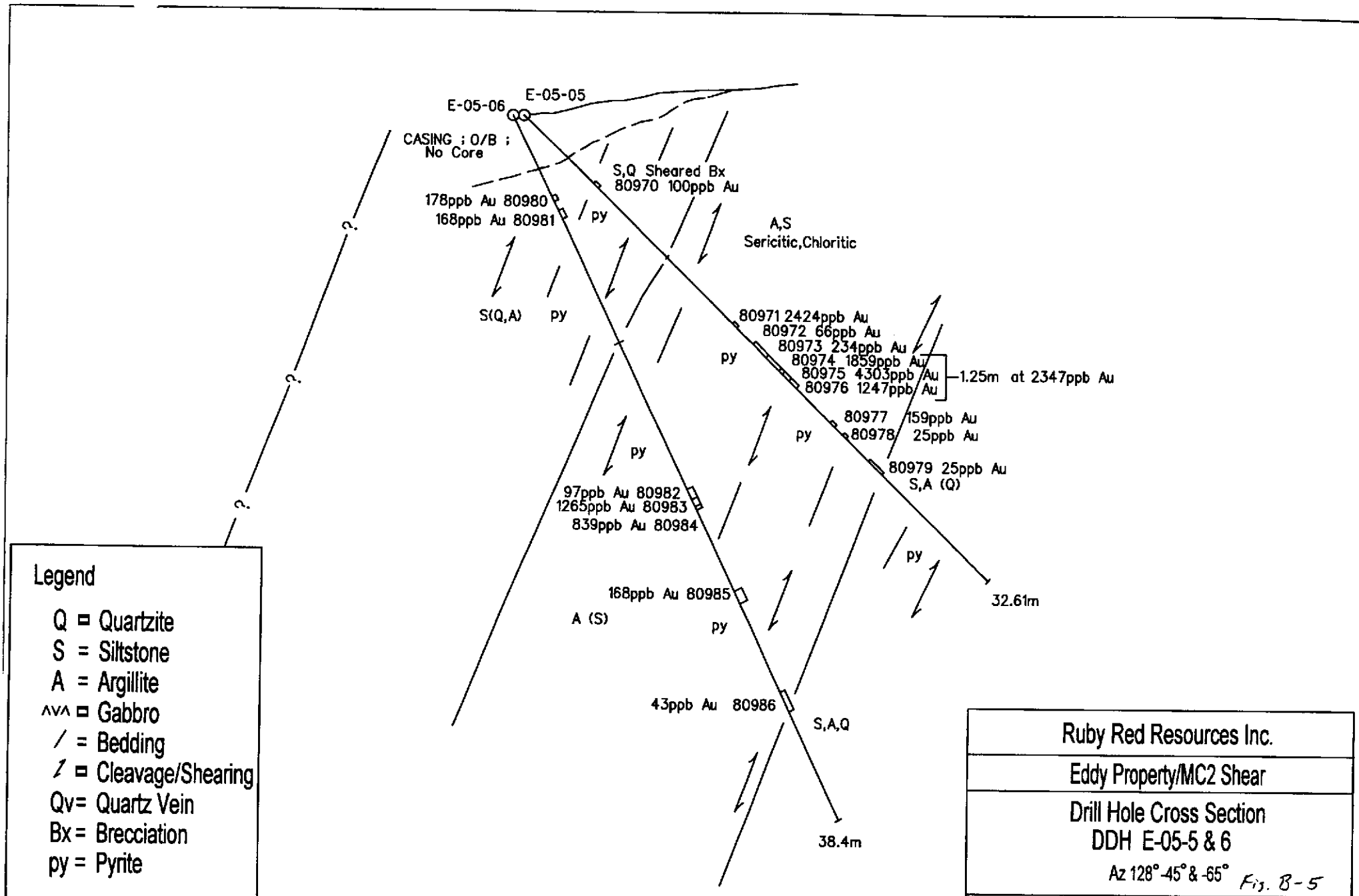

CASING, O/B: No Core
py
80956 252ppb Au
Qv
GABBRO
Q,S. (A)
py
S : Bx
A
80957 851ppb Au
S,A
S : WEAKER Bx
80958 42ppb Au
S,A. HEALED Bx
py
80959 1103ppb Au
S,A weak shearing, Bx
S. Qv
80960 49ppb Au
Qv 80961 19280ppb Au
80962 218ppb Au
Qv
S,A
sheared, Bx
58.22m
Legend
Q = Quartzite
S = Siltstone
A = Argillite
AVA = Gabbro
/ = Bedding
/ = Cleavage/Shearing
Qv= Quartz Vein
Bx= Brecciation
py = Pyrite
Ruby Red Resources Inc.
Eddy Property/AC Fault
Drill Hole Cross Section
DDH E-05-3
Az 131°-45°
Fig. B-3
Scale: 1:250
Datum: Nad 83
Date: February/2006
Dwg No: ddh-e-05-3.dgn

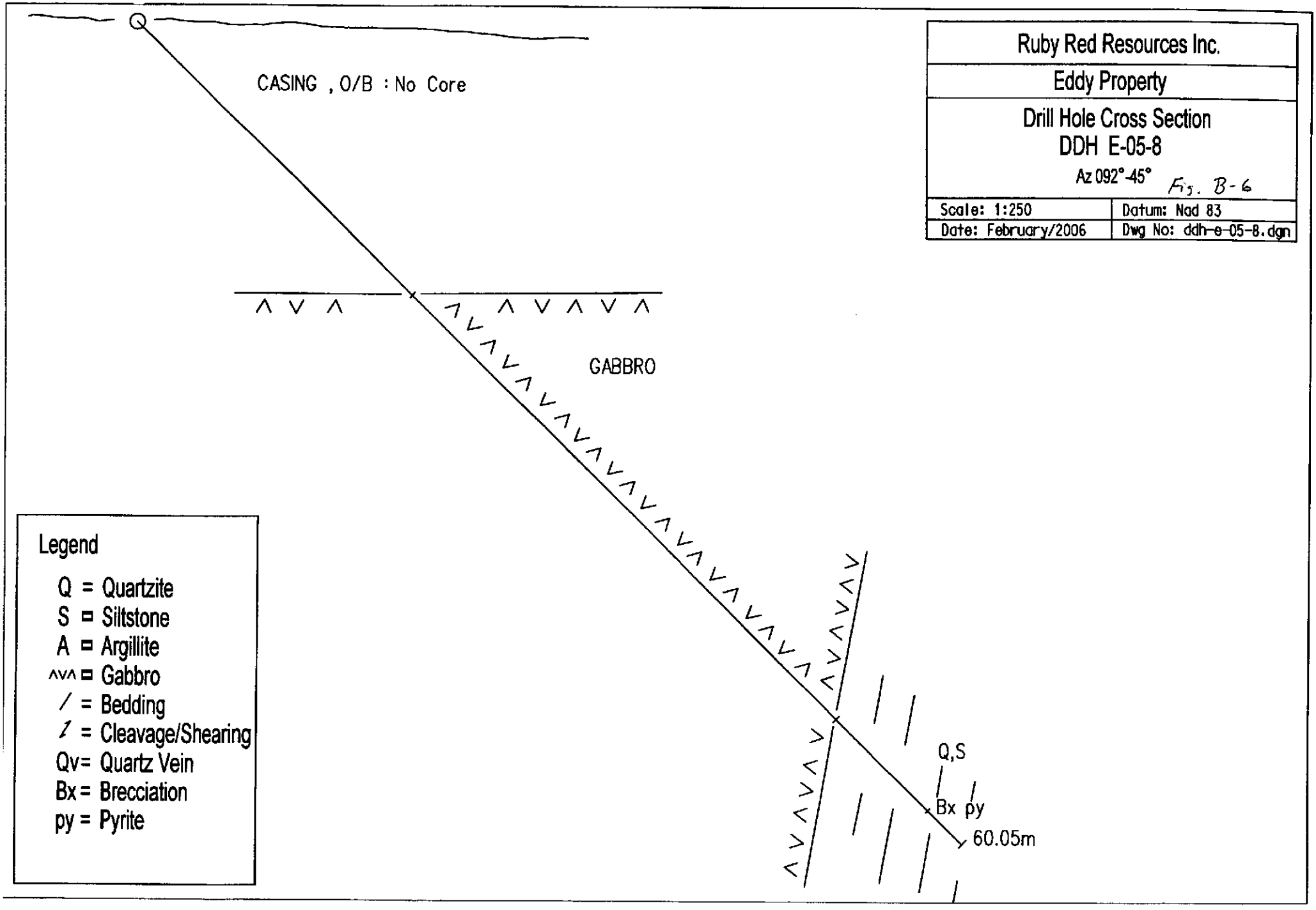


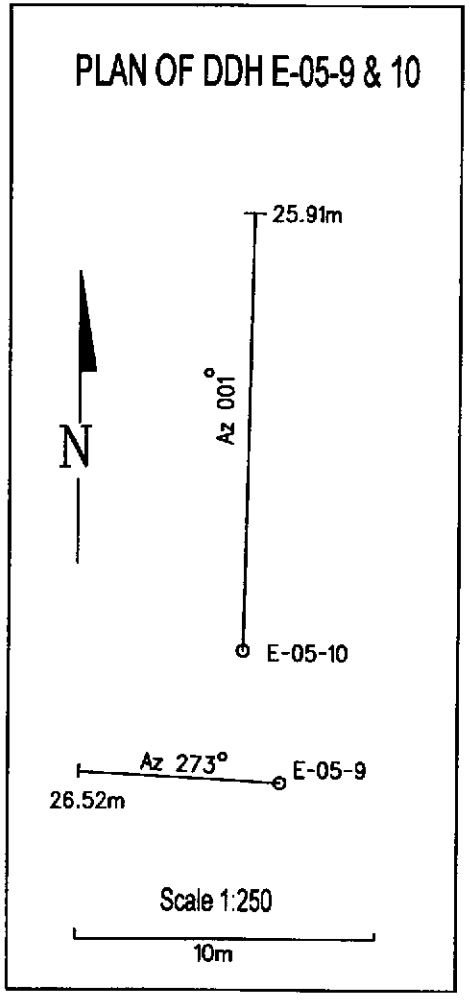
Legend

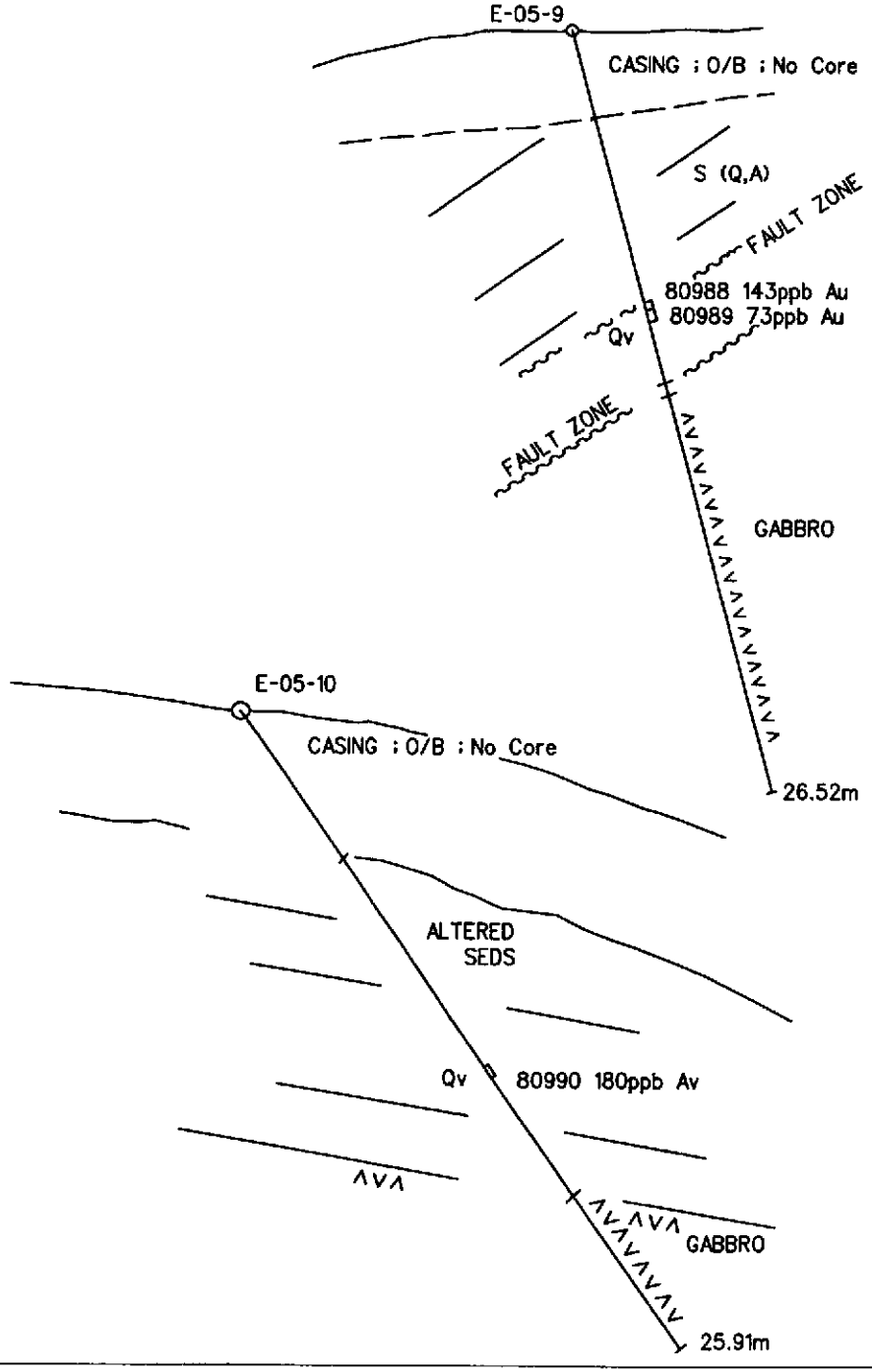
- Q = Quartzite
- S = Siltstone
- A = Argillite
- ^v^ = Gabbro
- / = Bedding
- / = Cleavage/Shearing
- Qv= Quartz Vein
- Bx = Brecciation
- py = Pyrite

Ruby Red Resources Inc.	
Eddy Property/AC Fault	
Drill Hole Cross Section DDH E-05-4 Az 130°-45° Fig B-4	
Scale: 1:250	Datum: Nad 83
Date: February/2006	Dwg No: ddh-e-05-4.dgn


E-05-06
E-05-05
CASING ; O/B ; No Core
S,Q Sheared Bx
80970 100ppb Au
178ppb Au 80980
168ppb Au 80981
py
A,S
Sericitic,Chloritic
S(Q,A)
py
80971 2424ppb Au
80972 66ppb Au
80973 234ppb Au
80974 1859ppb Au
80975 4303ppb Au
80976 1247ppb Au
1.25m at 2347ppb Au
80977 159ppb Au
80978 25ppb Au
80979 25ppb Au
S,A (Q)
py
97ppb Au 80982
1265ppb Au 80983
839ppb Au 80984
168ppb Au 80985
A (S)
32.61m
43ppb Au 80986
S,A,Q
38.4m
Legend
Q = Quartzite
S = Siltstone
A = Argillite
Gabbro
/ = Bedding
Cleavage/Shearing
Qv= Quartz Vein
Bx = Brecciation
py = Pyrite
Ruby Red Resources Inc.
Eddy Property/MC2 Shear
Drill Hole Cross Section
DDH E-05-5 & 6
Az 128°-45° & -65°
Fig. B-5
Scale: 1:250
Datum: Nad 83
Date: February/2006
Dwg No: ddh-e-05-5-6.dgn


CASING , O/B : No Core
GABBRO
Q,S
Bx py
60.05m
Legend
Q = Quartzite
S = Siltstone
A = Argillite
^v^ = Gabbro
/ = Bedding
/ = Cleavage/Shearing
Qv= Quartz Vein
Bx = Brecciation
py = Pyrite
Ruby Red Resources Inc.
Eddy Property
Drill Hole Cross Section
DDH E-05-8
Az 092°-45°
Fig. B-6
Scale: 1:250
Datum: Nad 83
Date: February/2006
Dwg No: ddh-e-05-8.dgn





Legend

Q = Quartzite
S = Siltstone
A = Argillite
Q = Gabbro
/ = Bedding
/ = Cleavage/Shearing
^v^ = Quartz Vein
Bx = Brecciation
py = Pyrite

Ruby Red Resources Inc.

Eddy Property/Hill Vein Area

Drill Hole Cross Section
DDH E 05-9 & 10
Az 273°-75° & Az 001°-55° Fig B-7

Scale: 1:250	Datum: Nad 83
Date: February/2006	Dwg No: ddh-e-05-9-10.dgn

Appendix B-1 Diamond Drill Logs

Drill Hole Record

Hole No.: E-05-1
Commenced: 05-09-24
Completed: 05-09-25
Coordinates: 565787E 5472954N
Core Size: NQ
Azimuth: 130
Collar Dip: -45
Objective: Test ACF Zone

Property: Eddy
Owner: Ruby Red resources
Location: Weaver Creek, ACF
Contractor: Lone Ranger
Total Length: 47.24m
Logged by: P. Klewchuk
Date: 05-09-25

Meters	Description
0-6.7	CASING, no core
6.7-9.4	SILTSTONE, minor QUARTZITE & ARGILLITE Med gray-green, somewhat mottled. Appears to be med and thin bedded but core is fairly broken. Argillite bands are soft, easily scratched; siltstone is silicified and hard. A few thin, irregular, somewhat vuggy and variably rusty QV are present. More massive quartz - a mottled, healed breccia texture - occurs at 6.8m (12cm of core) and at 8.9m (~12cm of core). Both zones are weakly limonitic, both are chloritic with fine dissem py. Py is more abundant in lower zone. Bedding is at 60-65 to c/a.
9.4-17.1	MAFIC INTRUSION (est 55%) and SILTSTONE with minor ARGILLITE Mafic intrusion is dark green, moderately foliated or sheared at 60 to c/a; individual bands of intrusion occur from 9.4 to 9.67m, 9.95 to 10.5m, 11.95 to 14.4m and 16.35 to 17.1m. Thin lensey white to light gray calcite veinlets are common. Intervening sediments are med to darker gray-green, chlorite-altered, locally more mottled and silicified. Near 15m an argillite-rich zone is silvery gray-green, chloritic and phyllitic. 16.1-16.35 is more massive quartz; a complex vein with at least 3 types of quartz. Late thin veins are narrow (up to 3mm), lensey and vuggy, with crystalline quartz. Bedding is at ~50 to c/a. Local shearing is more commonly at 65 to c/a. SAMPLE 80951 16.1-16.35 (0.25m) 1.3 ppb Au
17.1-35.05	SILTSTONE & ARGILLITE, (may be minor QUARTZITE) Med to darker gray and gray-green. Argillite zones appear less altered; siltstones are mottled and bleached to a more pale gray-green color. Minor, irregular quartx veining is present through parts of the zone; prominent on both sides of a narrow shear zone at 20.0m which has a 2cm QV centered in 3cm of more strongly foliated, pale gray-green phyllitic argillite. Scattered QV also occur from ~28.8m to 30.5m. Below ~33.0m pale gray-green bleaching intensifies toward fault zone at 35.05m. Lithology is mainly argillite with local shearing, fine dissem py and a few qtz-dol veins. Bedding and shearing at ~65 to c/a.

35.05-35.4 FAULT ZONE

Sheared phyllitic pale gray-green argillite mixed with a series of narrow (up to 2cm) QV with minor dissem py. ~6cm of the zone is a pale gray-green mottled, 'healed breccia'. Shearing and QV are at ~63 to c/a.

35.2 -35.4 is sheared argillite with minor dissem py, no QV.

SAMPLE 80952 35.05-35.2 (0.15m) 3769.3 ppb Au

35.4-47.24 SILTSTONE, QUARTZITE & ARGILLITE

Mainly altered to a pale gray-green color but locally less altered and darker blue-gray (Aldridge Fm) color. Med and thin bedded but with lots of healed shearing and mottled brecciation which disrupts bedding. Shearing occurs in usually narrow bands but is scattered through the interval. Many of the narrow shear zones have associated quartz and quartz-dolomite veining, along with dissem py. Mottled, 'healed breccia' zones also have (irregular) quartz veining and dissep py. Shearing is typically at 55-65 to c/a. Bedding is at 65-70 to c/a.

SAMPLING 80953 38.5-39.2 (0.7m) QV, shearing and mottled bx with dissem py 139.2 ppb Au

80954 41.9-42.2 (0.3m) QV, py 8099.5 ppb Au

80955 45.65-45.8 (0.15m) Chloritic QV, minor py, shearing 1083.6ppb Au

47.24 End of Hole

Drill Hole Record

Hole No.: E-05-2
Commenced: 05-09-25
Completed: 05-09-26
Coordinates: 565787E 5472954N
Core Size: NQ
Azimuth: 130
Collar Dip: -65
Objective: Test ACF Zone

Property: Eddy
Owner: Ruby Red resources
Location: Weaver Creek, ACF
Contractor: Lone Ranger
Total Length: 70.1m
Logged by: P. Klewchuk
Date: 05-09-26

Meters	Description
0-6.71	CASING, no core
6.71-21.65	SILTSTONE & ARGILLITE, minor QUARTZITE or SILICIFIED ILTSTONE Pale to med gray-green, thin and med bedded. A few quartzitic beds get up to 20 or 25cm thick. Bedding typically at 60 to c/a. A few irregular thin quartz and quartz-dolomite veins are present; most carry dissem py. Healed shearing is common; sub-// to bedding and results in discontinuous, lensey bedding.
21.65-22.8	FAULT (?) ZONE, QUARTZITE rubble and gouge Pebbles of pale green quartzite; most are washed. ~10 cm has siliceous matrix. Fine dissem py occurs in matrix and in pebbles. Only 20cm recovered; est >1m core loss.
22.8-30.0	SILTSTONE & ARGILLITE, minor QUARTZITE Pale to med gray-green, med and thin bedded, bedding typically at 55-70 to c/a. Core from 22.8 to 28.3 is fairly rubbly with minor faults; narrow zones of brecciation and clay gouge.
30.0-47.7	QUARTZITE & SILTSTONE, minor ARGILLITE Pale to med gray-green, med and thin bedded, bedding at 60 to c/a. Quartzites are typically of mottled texture; they look like healed breccias with distinct to vague quartz veining and locally abundant py, dissem and in linear aggregates along healed fractures and margins of quartz veins. Narrow argillite bands are more sheared; along a 30cm core length at 40.3m; from 42.35 to 42.95m; over 5cm with 8cm wide shear-// QV (at 70 to c/a) at 44.9m.
47.7-70.1	SILTSTONE, ARGILLITE and QUARTZITE Mixed lithologies; generally bleached; pale gray-green to light and med blue-gray. Med to thin bedded and laminated, with a few thicker beds. Bedding typically at 60-70 to c/a with sub-// shearing. Few, mainly narrow, cleavage-parallel quartz-dolomite veins. Most display some irregularities. Minor py is present but not common. At 59.8m a thicker 16cm QV has patchy yellowish dolomite and dull gray-green chlorite.
70.1	End of Hole

Drill Hole Record

Hole No.: E-05-3
Commenced: 05-09-26
Completed: 05-09-27
Coordinates: 565765E 5472922N
Core Size: NQ
Azimuth: 131
Collar Dip: -45
Objective: Test ACF Zone

Property: Eddy
Owner: Ruby Red resources
Location: Weaver Creek, ACF
Contractor: Lone Ranger
Total Length: 58.22m
Logged by: P. Klewchuk
Date: 05-09-28

Meters	Description
0-3.05	CASING, no core
3.05-4.85	SILTSTONE, QUARTZITE Pale green, med and thin bedded, bedding at 65-70 to c/a. Fine dissem py is present. Few QV, bed-// and cross-cutting, vuggy, limonitic (reddish brown; dol or py oxidized) with dissem py.
4.85-5.0	QUARTZ VEIN Cloudy gray, mottled with pale greenish and pink discoloration. Separate piece of core but contacts are at ~60 to c/a - probably bedding- or cleavage-//. Thin light gray QV cut the larger vein - at ~25 to c/a. Numerous reddish-brown vugs and rusty patches - most at 45 to c/a - some more wavy and irregular. Dissem py is common, est 4%. SAMPLE 80956 4.85-5.0 (0.15m) 251.7 ppb Au
5.0-9.05	MAFIC DIKE; GABBRO Dark green, fine to med grained. Strong swirly foliation / shearing at ~70 to c/a. Abundant white quartz veins, lensey and irregular; these tend to be at 70 to c/a but form a matrix to a healed breccia texture over most of the intrusion. Minor lensey calcite veins, parallel to foliation. Upper portion is quite vuggy (acid-leached?) With dark reddish-brown oxidation - from py and carbonate. Dissem py occurs throughout, slightly concentrated in some QV.
9.05-14.7	QUARTZITE AND SILTSTONE, minor ARGILLITE Med green to gray-green, somewhat mottled. Quartzites and siltstones are more massive, silicified with indistinct light gray, irregular, discontinous quartz veins at 0 to 60 to c/a. A few more distinct narrow QV have yellowish Fe dolomite. Narrower argillite zones are thin bedded, at ~70 to c/a with pervasive shearing at ~80 to c/a disrupting bedding. Minor fine dissem py occurs mainly with silicified zones.

14.7-16.7 HEALED BRECCIA, mainly SILTSTONE

Med to darker green and gray-green. Contact at 14.7 is at 60 to c/a; at 16.7 at 45 to c/a. 14.7 to 15.65 and 15.8 to 16.15 is more mottled, bleached to pale gray-green, withvague clasts and foliation at ~60 to c/a. The remainder is a more distinct clast-supported breccia with sub-angular fragments ranging from 1mm to 4cm across. Matrix is darker green, chlorite-rich, Dissem py is more common in the distinct breccia, est 4 or 5% locally.

16.7-17.3 ARGILLITE

Med to dark gray-green, to darker blue-gray. Thin bedded and laminated, at 60 to c/a. Cleavage is sub-// to bedding, up to 50 to c/a. Minor py is common, in cleavage-// lenses with dark green chlorite.

17.3-17.6 FAULT ZONE

Lighter gray-green, silicified texture. Top 5 cm is a healed breccia, with strong fabric at 30 to c/a. Lower portion is a healed quartz vein breccia with fabric at 50 to 70 to c/a and close to 90 to upper breccia. Laminae of argillite(?) are pale gray-green and phyllitic or sericitic. Darker green chlorite is common in thin veinlets. Minor dissem py occurs mostly with QV (only 2-3%).

SAMPLE 80957 17.3-17.6 (0.3m) 851.2 ppb Au

17.6-18.7 SILTSTONE & ARGILLITE

Pale green to med blue-gray. Thin bedded to laminated, at 65 to c/a. Vague shearing sub-// to c/a, to 50 to c/a. Weakly brecciated with scattered thin white QV, mostly at 80-90 to c/a.

18.7-19.1 Weaker QUARTZ VEIN ZONE, silicified SILTSTONE

Pale green, bleached, massive to sheared at 65 to c/a. Three quartz and dolomite veins, up to 2 cm wide and at ~60 to c/a, occur within the interval.Minor dissem py.

SAMPLE 80958 18.7-19.1 (0.4m) 41.8 ppb Au

19.1-24.6 Altered SILTSTONE & ARGILLITE; Healed BRECCIA

Light gray-green to blue-gray, mottled and bleached. Mostly a healed breccia texture, shearing at 50-65 to c/a. Hairline fractures are darker green, chloritic. Minor scattered discontinuous yellowish quartz-dolomite veinlets. Very minor dissem py.

24.6-24.9 SHEAR ZONE; BRECCIATED ARGILLITE & SILTSTONE

Pale gray-green to blue-gray, mottled to strongly foliated / sheared. Phyllitic, sericitic-altered argillite lams common in upper 6cm. Few lensey QV, // to shearing at 60 to c/a, up to 2.5cm wide. Minor dissem py.

SAMPLE 80959 24.6-24.9 (0.3m) 1103.0 ppb Au

24.9-33.0 Altered SILTSTONE & ARGILLITE

Light to med blue-green to blue-gray. Thin and med bedded, may be a few thicker beds. Bedding typically at 65-70 to c/a. Narrow zones of shearing are common, at 60 to c/a. Weakly brecciated (healed) throughout with thin lensey irregular yellowish quartz-dol veins. Minor dissem py is concentrated in shear zones.

33.0-35.3 Altered SILTSTONE

Pale gray-green, thin and med bedded. Healed shearing and brecciation common, with local irregular light blue-gray quartz veins. Bedding at 70 to c/a, shearing at 80 to c/a.

SAMPLE 80960 35.15-35.3 (0.15) 49.3 ppb Au

35.3-35.4 QUARTZ VEIN

Light gray, mottled. Contacts at 80 to c/a. Few internal lams of pale gray-green sericitic/phyllitic argillite. Few irregular patches of PbS in central part of vein. Abundant coarse irregular patches of Cpy in upper 1/3 of vein.

SAMPLE 80961 35.3-35.4 (0.1m) 19279.5 ppb Au

35.4-58.22 SILTSTONE & ARGILLITE; variably sheared and brecciated

Mostly pale gray-green and bleached, to light and med blue-gray. Thin and med bedded with a few thicker beds. Bedding at 70-75 to c/a with sub-// shearing. Scattered irregular (shear-// and cross-cutting) quartz and quartz-dol veins, some with minor py. Alteration is fairly consistent throughout with pervasive bleaching, patchy silicification and widespread healed brecciation and shearing.

SAMPLE 80962 35.4-3.55 (0.15m) 218.1 ppb Au

58.22 End of Hole

Drill Hole Record

Hole No.: E-05-4
Commenced: 05-09-28
Completed: 05-09-28
Coordinates: 565827E 5472988N
Core Size: NQ
Azimuth: 130
Collar Dip: -45
Objective: Test ACF Zone

Property: Eddy
Owner: Ruby Red resources
Location: Weaver Creek, ACF
Contractor: Lone Ranger
Total Length: 47.55m
Logged by: P. Klewchuk
Date: 05-10-02

Meters	Description
0-7.62	CASING, no core
7.62-13.3	MAFIC INTRUSION; GABBRO Dark green, fine-grained, sheared at ~85 to c/a. Abundant light gray patchy to lensey calcite concentrations tend to be parallel to shearing (similar but whiter veins in DDH E-05-3 are predominantly quartz). A few light gray vuggy quartz veins are weakly reddish-brown limonitic. Contact at 13.3m is in broken core but appears to be at high angle to c/a.
13.3-16.5	SILTSTONE, minor ARGILLITE Light to med green, thin and med bedded, at 65 to c/a. Patchy silicification with limonitic, lensey QV. Cleavage (shearing) sub-// at 30-50 to c/a. Local healed breccia - appears tectonic.
16.5-16.9	SHEAR ZONE; ARGILLITE, minor SILTSTONE Med gray-green. More phyllitic, sericitic bands are lighter, yellowish-green. Mainly crushed, brecciated and healed seds. Minor quartz and dol veining as discontinuous lenses and patches.
16.9-24.7	QUARTZITE & SILTSTONE, minor ARGILLITE Light to med gray-green, med & thick (?) Bedded; argillites are thin bedded. Scattered thin lensey QV, commonly rusty. Bedding and sub-// cleavage at 65-80 to c/a.
24.7-25.4	ARGILLITE Dark gray to med gray-green. Thin bedded and laminated, bedding at 60 to c/a, disrupted by sub-// cleavage. Minor py occurs in bedding/cleavage-// lenses. Weak healed breccia in central part of zone; thin bedding-// and cross-cutting white dol veins.
25.4-29.1	SILTSTONE & QUARTZITE Pale gray-green, somewhat mottled; quite massive. Mainly med bedded, few thin beds. Weak healed brecciation occurs throughout with thin lensey to irregular white quartz-dol veins. At 26.0m 15cm of core has a series of larger quartz-dol veins, up to 3cm wide and at 45 to c/a.

29.1-32.1 ARGILLITE, minor SILTSTONE

Generally similar to 24.7-25.4 interval, with stronger shearing. At 31.6m a 3cm wide shear zone has strongly folded seds, lensey white-gray QV and minor dissem py.

32.1-32.3 SHEAR ZONE

Mixture of light gray to tan phyllitic, argillic and sericitic altered seds and lensey white QV. Shear fabric at ~75 to c/a, wavy. Minor dissem py common throughout, concentrated in quartz veins.

SAMPLE 80963 32.1-32.3 (0.2m) 1463.1 ppb Au

32.3-47.55 SILTSTONE, minor ARGILLITE, variably sheared and brecciated

Mainly pale gray-green (sericitically altered) with narrow medium to darker gray and blue-gray bands. Bedding, shearing and quartz veining are typically at 75-80 to c/a. Variably brecciated and sheared throughout, with associated quartz and quartz-dol veining.

SAMPLING:

80964 33.7-34.45 (0.75m) Mottled, healed breccia, silicified. 3 narrow shear zones, dissem py. 81.5 ppb Au

80965 35.2-35.5 (0.3m) 65% QV, at 75 to c/a, sheared seds, minor py. 1976.8 ppb Au

80966 36.45-36.8 (0.35m) Healed breccia, minor py, thin QV. 27.5 ppb Au

80967 38.15-38.7 (0.45m) Mottled, healed breccia, minor QV, weak dissem py. 377.7 ppb Au

80968 39.0-39.3 (0.3m) Stronger bx, 25% QV, numerous thin QV, dissem py. 851.5 ppb Au

80969 47.1-47.5 (0.4m) Healed bx, 35% Qtx-dol veining, Very minor dissem py. 167.1 ppb Au

47.55 End of Hole

Drill Hole Record

Hole No.:	E-05-5	**Property:**	Eddy
Commenced:	05-09-29	**Owner:**	Ruby Red resources
Completed:	05-09-29	**Location:**	Weaver Creek, MC2
Coordinates:	566158E 5473147N	**Contractor:**	Lone Ranger
Core Size:	NQ	**Total Length:**	32.61m
Azimuth:	128	**Logged by:**	P. Klewchuk
Collar Dip:	-45	**Date:**	05-10-11
Objective:	Test MC2 Zone		

Meters **Description**

0-3.05 CASING; no core

3.05-25.1 "MC2 SHEAR ZONE" ; Altered, sheared, brecciated SILTSTONE, ARGILLITE & QUARTZITE

3.05-10.15 Mainly siltstone and quartzite. Variably brecciated, silicified and bleached. Color ranges from med gray-green to pale brown-gray. Few QV, scattered irregularly through the interval. Some are // to shearing at 75-80 to c/a; others are more irregular, lensey and cross-cutting. At 7.0m ~15cm of core has more abundant QV, est 20%, mostly lensey at 30-35 to c/a.

4.8-5.1is pink hematitic quartzite with thin rusty cross-cutting QV; basal 7cm is sheared with lensey QV, fine dissem py, at 85 to c/a.

SAMPLE 80970 4.8-5.1 (0.3m) 100.3 ppb Au

10.15-18.15 Sericitic & chlorite-altered argillite & siltstone. 10.15-14.9 is lighter gray & strongly sericitic altered & phyllitic. Recognized cbedding is thin bedded, at 70 to c/a & cleavage / shearing is sub-//, mainly at ~75 to c/a. Narrow, more intensely sheared zones carry minor pyrite and QV. 14.3-14.9 is more massive, biotite-rich at 14.3 then tan-gray. Fine, dissem py occurs through most of the lower 30cm in association with QV at 50 to c/a near 14.6m. 14.9-18.15 is darker gray-brown, green and green-brown; more strongly chloritic. Dissem py is common with scattered thin light gray QV

SAMPLING:

80971	14.6-14.9 (0.3M)	2424.0 ppb Au
80972	16.0-17.0 (1.0M)	65.6 ppb Au
80973	17.0-17.9 (0.9M)	234.4 ppb Au
80974	17.9-18.15 (0.25M)	1859.4 ppb Au

18.15-18.55 QUARTZ VEIN, ~15% brecciated seds. HW and FW contacts each at 65 to c/a, // to adjacent bedding / cleavage. White to slightly gray, fairly massive quartz, vaguely mottled. Internal fabric of pyritic lenses, bx seds and a band of PbS-py are ?? to contacts. PbS band is discontinuous, ~0.5cm wide and 8cm below HW contact.

SAMPLE 80975 18.15-18.55 (0.4m) 4303.5 ppb Au

18.55-25.1 Altered SILTSTONE & ARGILLITE

Light to med gray-green, thin and med bedded at ~70-75 to c/a with sub-// cleavage / shearing. Local narrow shear zones typically have lensey QV and dissem py.

SAMPLING;

80976	18.55-19.15	(0.6m)	1247.2 ppb Au
80977	21.45-21.75	(0.3m)	158.8 ppb Au
80978	22.3-22.45	(0.15m)	25.0 ppb Au
80979	24.1-25.1	(1.0m)	25.0 ppb Au

25.1-32.61 Altered SILTSTONE & ARGILLITE, minor QUARTZITE

Light to med gray-green. Med and thin bedded, may be some thick beds, bedding at 75-80 to c/a. Scattered QV, some with py, occur through most of the interval; some are bedding-//, most are cross-cutting. One thicker QV (10-15cm ?; broken core) at 31.0m. No strong cleavage / shearing.

32.61m End of Hole.

Drill Hole Record

Hole No.:	E-05-6	**Property:**	Eddy
Commenced:	05-09-30	**Owner:**	Ruby Red resources
Completed:	05-09-30	**Location:**	Weaver Creek, MC2
Coordinates:	566158E 5473147N	**Contractor:**	Lone Ranger
Core Size:	NQ	**Total Length:**	38.4m
Azimuth:	128	**Logged by:**	P. Klewchuk
Collar Dip:	-65	**Date:**	05-10-11
Objective:	Test MC2 Zone		

Meters **Description**

0-3.05 CASING, no core

3.05-12.4 Altered SILTSTONE, minor QUARTZITE & ARGILLITE

Light to med gray & gray-green with orange-pink limonite weathering diminishing downward but extending to ~8m. Bedding and sub-// cleavage at 40-55 to c/a. Scattered small lensey cleavage-// QV, Larger 8cm wide QV at 3.5m and 5.6m. More greenish, chlorite-altered below 7.5m. Narrow crush/fault zones at 3.6, 5.5, 5.7, 6.2, 6.7, 7.05, 8.2 and 9.3m. Extensive shearing through much of the interval; part of the MC@ shear zone. Relatively minor local pyrite.

SAMPLING;

80980	4.45-4.65	(0.2m)	QV + shearing	178.0 ppb Au
80981	5.3-5.7	(0.4m)	QV, bx, shear zones	167.5 ppb Au

12.4-21.05 Altered ARGILLITE, minor SILTSTONE

Very pale gray-green and gray to med gray-green. Thin bedded, typically at 55 to c/a. Extensive bedding sub-// shearing; rock is talcose, sericitic and phyllitic. Minor local QV, up to ~6cm wide tend to be cleavage-// and have minor associated py. Dissem and vein py is also present locally in sheared seds. At 12.85m a 6mm wide dark green-black 'chlorite' vein cross-cuts shearing; re-orienting core indicates an E-W/90 attitude. Minor dissem py occurs with chlorite.

SAMPLING: 80982 20.5-21.05 (0.55m) 97.4 ppb Au

21.05-21.4 QUARTZ VEIN, 15% BRECCIATED SEDS

Milky white, massive, somewhat mottled texture. Contacts are sub-// to cleavage at ~ 60 to c/a. Dissem py is common in QV & at QV-sed contacts.

SAMPLE 80983 21.05-21.4 (0.35m) 1264.9 ppb Au

21.4-32.45 Sheared and altered ARGILLITE & SILTSTONE; QUARTZ VEINING

Med gray-green to pale gray-green. Thin bedded, at 60-65 to c/a. Scattered quartz veining and shearing with narrow more intense zones. Py is present, concentrated in narrow cleavage-// zones and with some QV. 32.45m appears to be base of main sheared zone.

SAMPLING:

80984 21.4-21.6 (0.2M) Weak bx, sheared siltstone 838.9 ppb Au

80985 26.0-26.65 (0.65m) 30% QV, thin pyritic bands, QV bx, clay gouge fault zones 168.1 ppb Au

80986 31.55-32.45 (0.90m) QV & QV bx, dissem py, fault zone at 32.45m 42.8 ppb Au

32.45-38.4 SILTSTONE, ARGILLITE & QUARTZITE

Pale green to med gray; discolored / altered similar to shear zone but not noticeably sheared. Thin and med bedded, at 60-65 to c/a. Few white-yellow qtz-dol veins, to ~8mm wide, at 35 to c/a.

38.4 End of Hole

Drill Hole Record

Hole No.:	E-05-7	**Property:**	Eddy
Commenced:	05-10-01	**Owner:**	Ruby Red resources
Completed:	05-10-02	**Location:**	Weaver Creek, MC2 / Red Zone
Coordinates:	566284E 5473532N	**Contractor:**	Lone Ranger
Core Size:	NQ	**Total Length:**	21.95m
Azimuth:	130	**Logged by:**	P. Klewchuk
Collar Dip:	-50	**Date:**	05-10-05
Objective:	Test MC2 Zone near Weaver offset		

Meters	**Description**
0-16.15	CASING, no core
16.15-21.95	Boulders; overburden. Mostly green, thin bedded Creston Fm. Some lavender quartzites; various lithologies and bedding attitudes. Hole dry and could not continue in boulders.

Drill Hole Record

Hole No.:	E-05-7A	**Property:**	Eddy
Commenced:	05-10-02	**Owner:**	Ruby Red resources
Completed:	05-10-03	**Location:**	Weaver Creek, MC2 / Red Zone
Coordinates:	566271E 5473538N	**Contractor:**	Lone Ranger
Core Size:	NQ	**Total Length:**	27.43m
Azimuth:	130	**Logged by:**	n/a
Collar Dip:	-50	**Date:**	n/a
Objective:	Test MC2 Zone near Weaver offset		

Meters	**Description**
0-27.43	TRICONED; no core Triconed to 27.43m in overburden; broke casing off 3m from tricone; tried to tap; could not because of too much cave; hole shut down.

Drill Hole Record

Hole No.:	E-05-8	**Property:**	Eddy
Commenced:	05-10-04	**Owner:**	Ruby Red resources
Completed:	05-10-05	**Location:**	Weaver Creek, MC2 / Red Zone
Coordinates:	566802E 5473559N	**Contractor:**	Lone Ranger
Core Size:	NQ	**Total Length:**	60.05m
Azimuth:	092	**Logged by:**	P. Klewchuk
Collar Dip:	-45	**Date:**	05-10-12
Objective:	Test MC2 Zone north of Weaver offset		

Meters **Description**

0-20.1m CASING; no core

20.1-50.9 GABBRO

Dark to med green, medium grained, massive. From 42.2 to 42.33 is a QV / shear zone at 65-80 to c/a. Dissem py is common in narrow lenses // to QV. Below the QV / shear, to 47.9m are numerous gray-white calcite veins, mostly at 60-80 to c/a but with lots of irregularity. Minor py and epidote occur locally with calcite. A few quartz, quartz-calcite and quartz-dolomite veins occur below 47.9m. Contact at 50.9m is quite indistinct as underlying seds are chloritically altered to a dark green very similar to gabbro.
SAMPLE 80987 42.2-42.33 (0.13m) 611.4 ppb Au

50.9-60.05 QUARTZITE & SILTSTONE

Dark green to med tan gray. Med, thick (?) And thin bedded, at 55 to c/a. Healed brecciation and chlorite alteration mask bedding. A few bedding-// QV, up to 2cm wide. At 57.7-58.0 is a fault zone; matrix-supported breccia with angular clasts of quartzite / siltstone in a matrix of crushed wallrock. Fabric is swirly but at close to parallel to c/a. Very minor fine-grained py occurs in matrix.
No prominent shearing or cleavage in any of the core, suggests this is not very close to major faulting.

60.05 End of Hole

Drill Hole Record

Hole No.:	E-05-9	**Property:**	Eddy
Commenced:	05-10-05	**Owner:**	Ruby Red resources
Completed:	05-10-05	**Location:**	Weaver Creek, Hill Vein
Coordinates:	567685E 5472441N	**Contractor:**	Lone Ranger
Core Size:	NQ	**Total Length:**	26.52m
Azimuth:	273	**Logged by:**	P. Klewchuk
Collar Dip:	-75	**Date:**	05-10-06
Objective:	Test Hill Vein zone for flat QV		

Meters **Description**

0-3.05 CASING, no core

3.05-12.25 Altered SILTSTONE, minor QUARTZITE & ARGILLITE

Light to med gray-brown-green, 'punky' argillic altered. Med and thin bedded, may be a few thick beds. Bedding from 60-80 to c/a and locally folded - confined to bedding-// zones and evidently 'soft-sediment deformation'. Fractures are Mn and limonite-stained. Some fractures have associated pale brown-orange limonite alteration up to 1cm wide and some fractures have yellowish-orange clay alteration in narrow zones. From 9.5 to 9.8 is a more prominent crush/clay-altered zone - evidently a fault; mostly in broken core and attitude of fault is not obvious. 9.8 to 10.2 is a quartz vein breccia zone with abundant thin, vuggy, white to orange limonitic. A few coarse bulbous white granular quartz veins or lenses are also present - one is at ~70 to c/a. Fine dissem py is present.

SAMPLING;	80988	9.5-9.8 (0.3m)	143.2 ppb Au
	80989	9.8-10.2 (0.4m)	72.6 ppb Au

12.25-12.65 FAULT ZONE; Altered GABBRO, minor QUARTZ

Med to dark brown; orange-gray limonitic at the contact at 12.25m. Mostly rubbly, broken core. Minor white granular quartz in broken core. Contact at 12.25m is at 70 to c/a

12.65-26.52 GABBRO

Med to dark green; fine-grained in top 30cm; med grained to about 14m and coarse-grained to end at 26.52m

26.52 End of Hole

Drill Hole Record

Hole No.:	E-05-10	**Property:**	Eddy
Commenced:	05-10-06	**Owner:**	Ruby Red resources
Completed:	05-10-06	**Location:**	Weaver Creek, Hill Vein
Coordinates:	567676E 5472450N	**Contractor:**	Lone Ranger
Core Size:	NQ	**Total Length:**	25.91m
Azimuth:	001	**Logged by:**	P. Klewchuk
Collar Dip:	-55	**Date:**	05-10-12
Objective:	Test Hill Vein zone for flat QV		

Meters	**Description**
0-6.1	CASING, no core
6.1-19.7	Altered Seds, Quartz vein Variably tan, gray, green with a limonite stain overprint. Med and thin bedded, mainly at ~45 to c/a, locally to 25 to c/a. Mostly fairly broken core. Appears to be mainly siltstone with some argillite and quartzite; 'argillic' alteration has softened siltstones and quartzites. Limonite and Mn stained on most fractures. At 14.5 to 14.85 is a quartz vein, massive, cloudy white, with minor dissem, mostly oxidized fine to medium-grained py concentrated near upper and lower contacts. Both contacts appear to be bedding-sub-//; apparently a flat QV. At 10.7 a 3mm specular hematite veinlet is bedding-//. SAMPLE 80990 14.5-14.85 (0.35m) 179.5 ppb Au
19.7-25.91	GABBRO Contact at 19.7 is in broken, rubbly core; 19.7 to 21.3 is dull greenish-orange altered, rubbly and soft with ~90cm to 1m of core loss. Fractures are Mn and limonite-stained. 21.3 to end of hole at 25.91m is med to coarse-grained.
25.91	End of Hole

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9001 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

Ruby Red Resources Inc. PROJECT EDDY File # A506649 Page 1

207 - 239 - 12th Ave S.W., Calgary AB T2R 1H6 Submitted by: Peter Klewchuk

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	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	Au* ppb
80951	<1	4	<3	2	<.3	5	12	2223	2.81	<2	<8	<2	<2	74	<.5	<3	5	24	5.70	.014	5	7	2.16	7	<.01	<3	.20	.04	.02	<2	1.3
80952	<1	116	5	23	<.3	15	9	506	3.28	2	<8	<2	7	51	<.5	<3	4	7	1.10	.023	9	7	1.28	46	<.01	<3	.37	.02	.20	<2	3769.3
80953	<1	6	4	10	<.3	15	14	193	2.80	<2	<8	<2	11	16	<.5	<3	4	6	.36	.017	14	9	1.06	27	<.01	6	.45	.02	.18	<2	139.2
80954	1	10	53	12	.3	9	9	141	1.98	<2	<8	<2	7	5	<.5	<3	<3	5	.14	.006	12	10	.30	19	<.01	<3	.26	.03	.14	<2	8099.5
80955	6	2	3	20	.6	9	7	180	1.98	2	<8	<2	13	19	<.5	<3	3	5	.51	.024	12	6	.95	35	<.01	<3	.36	.01	.21	<2	1083.6
80956	<1	2	3	2	<.3	6	14	716	2.22	<2	<8	<2	4	47	<.5	<3	3	2	2.11	.016	6	10	.73	8	<.01	<3	.14	.05	.03	<2	251.7
80957	<1	9	5	18	<.3	13	5	503	3.20	4	<8	<2	9	40	.6	<3	4	6	1.13	.020	10	11	1.39	19	<.01	6	.40	.02	.14	<2	851.2
80958	<1	1	5	6	<.3	8	7	487	2.01	3	<8	<2	11	17	<.5	<3	3	5	.60	.026	17	7	.75	31	<.01	<3	.48	.02	.21	<2	41.8
80959	4	415	12	10	<.3	18	11	279	2.77	7	<8	<2	10	18	<.5	<3	3	5	.49	.054	15	6	1.25	30	<.01	<3	.46	.02	.22	<2	1103.0
80960	<1	5	<3	15	<.3	12	26	173	1.89	3	<8	<2	9	11	<.5	3	3	4	.57	.019	10	5	.98	21	<.01	<3	.34	.04	.16	<2	49.3
80961	<1	6564	2727	7	7.3	6	5	58	1.50	<2	<8	11	3	8	<.5	<3	19	4	.17	.002	3	9	.13	16	<.01	<3	.15	.02	.07	<2	19279.5
80962	<1	6	4	18	<.3	13	9	231	2.40	<2	<8	<2	9	19	<.5	<3	3	5	.51	.021	14	9	1.03	30	<.01	<3	.37	.02	.19	<2	218.1
80963	<1	10	13	24	<.3	17	9	364	3.49	3	<8	<2	13	16	<.5	<3	5	6	.49	.026	17	8	1.55	32	<.01	<3	.51	.01	.25	<2	1463.1
RE 80963	<1	9	9	24	<.3	18	9	370	3.53	2	<8	<2	13	17	<.5	<3	<3	5	.50	.025	17	8	1.56	32	<.01	<3	.52	.01	.25	<2	1369.1
RRE 80963	<1	21	17	24	<.3	18	9	339	3.32	4	<8	<2	13	17	<.5	<3	<3	6	.45	.027	18	6	1.50	30	<.01	3	.48	.01	.23	<2	1414.6
80964	<1	3	4	6	<.3	8	11	108	1.76	<2	<8	<2	10	8	<.5	<3	<3	4	.20	.016	15	9	.76	20	<.01	<3	.30	.02	.15	<2	81.5
80965	<1	17	3	3	<.3	7	12	69	1.27	<2	<8	<2	8	3	<.5	<3	4	4	.08	.009	14	7	.40	22	<.01	<3	.32	.01	.18	<2	1976.8
80966	<1	1	3	12	<.3	9	8	168	2.24	<2	<8	<2	9	6	<.5	<3	4	4	.22	.020	23	4	1.18	27	<.01	<3	.37	.02	.21	<2	27.5
80967	<1	2	4	9	<.3	7	11	126	1.51	<2	<8	<2	8	6	<.5	<3	3	3	.30	.014	16	8	.77	16	<.01	<3	.24	.03	.10	<2	377.7
80968	12	2	5	22	<.3	8	4	138	1.59	<2	<8	<2	7	6	<.5	<3	<3	4	.17	.012	11	4	.72	15	<.01	<3	.22	.03	.10	<2	851.5
80969	<1	3	6	12	.3	9	7	185	2.33	8	<8	<2	8	9	<.5	<3	<3	5	.24	.016	16	11	1.21	16	<.01	<3	.31	.03	.12	<2	167.1
80970	<1	4	<3	5	<.3	12	20	79	2.37	<2	<8	<2	10	7	<.5	<3	<3	4	.33	.008	3	9	.57	14	<.01	<3	.35	.01	.14	<2	100.3
80971	1	129	<3	50	1.1	32	41	1741	7.44	35	<8	<2	<2	160	.5	<3	8	43	5.33	.147	4	9	2.78	12	<.01	<3	.61	.02	.20	<2	2424.0
80972	1	20	7	21	<.3	17	13	282	3.19	<2	<8	<2	7	11	<.5	<3	4	5	.67	.049	9	6	1.98	15	<.01	<3	.61	.02	.20	<2	65.6
80973	2	19	15	42	<.3	23	16	341	3.46	4	<8	<2	8	18	<.5	<3	<3	7	.71	.054	10	8	1.86	25	<.01	3	.53	.02	.23	<2	234.4
80974	2	22	242	104	1.2	23	12	496	3.17	<2	<8	<2	7	15	<.5	3	6	9	.38	.069	11	5	1.77	29	<.01	<3	.51	.02	.25	<2	1859.4
80975	10	113	2735	139	4.0	8	4	296	2.54	23	<8	<2	2	50	1.1	<3	<3	3	.99	.017	4	8	.56	9	<.01	<3	.24	.01	.10	<2	4303.5
80976	2	18	35	76	1.2	21	8	445	3.20	2	8	<2	7	19	<.5	<3	5	5	.76	.049	8	6	2.06	16	<.01	<3	.45	.02	.19	<2	1247.2
80977	24	18	159	57	.3	15	7	875	2.71	4	<8	<2	8	45	<.5	<3	<3	7	1.64	.036	6	6	1.81	17	<.01	<3	.45	.02	.19	<2	158.8
80978	2	53	8	9	<.3	22	8	489	1.99	<2	<8	<2	12	49	<.5	<3	7	5	2.06	.035	11	8	2.22	21	<.01	<3	.55	.01	.24	<2	25.0
80979	1	4	17	8	.5	7	9	105	1.80	2	<8	<2	7	14	<.5	<3	<3	3	.42	.011	6	7	.35	15	<.01	5	.47	.01	.12	<2	25.0
80980	<1	1	10	12	<.3	9	4	155	1.69	<2	<8	<2	9	12	<.5	<3	5	2	.61	.014	15	3	.67	16	<.01	<3	.33	.01	.15	<2	178.0
80981	<1	1	3	12	<.3	13	11	187	1.95	<2	<8	<2	13	16	<.5	<3	<3	5	.95	.021	24	6	.62	25	<.01	<3	.33	.01	.21	<2	167.5
80982	1	24	17	46	.4	19	16	393	3.74	<2	<8	<2	6	23	<.5	<3	<3	4	1.00	.047	7	6	2.11	14	<.01	<3	.52	.03	.16	<2	97.4
STANDARD DS6/AU-R	11	123	29	142	.3	24	10	744	2.93	21	<8	<2	2	42	5.4	4	5	59	.90	.078	14	180	.58	146	.09	16	1.92	.07	.16	3	445.9

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

Data L FA ___ DATE RECEIVED: OCT 17 2005 DATE REPORT MAILED: Nov. 1/05

BRITISH COLUMBIA CERTIFIED ASSAYER
Clarence Leong

Appendix B-2. Diamond Drill Core Geochemical Analyses

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	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	Au* ppb
80983	14	60	445	134	.6	8	6	364	1.89	9	<8	<2	2	51	1.0	3	4	4	1.50	.020	5	4	.86	33	<.01	13	.22	.01	.10	<2	1264.9
80984	4	75	13	78	<.3	16	8	342	2.85	10	<8	<2	7	20	<.5	3	3	5	.52	.053	13	8	2.41	23	<.01	4	.53	.01	.20	<2	838.9
80985	4	31	480	32	<.3	21	12	270	2.90	7	<8	<2	4	91	<.5	4	<3	6	1.80	.049	8	3	1.23	25	<.01	12	.76	<.01	.15	<2	168.1
80986	<1	11	4	34	<.3	11	11	425	3.53	9	<8	<2	4	116	<.5	3	5	4	2.30	.028	6	6	2.14	29	<.01	5	.28	<.01	.14	2	42.8
80987	9	25	28	61	<.3	51	17	301	3.19	<2	<8	<2	<2	26	<.5	3	6	60	1.08	.038	3	49	1.45	45	<.01	3	1.38	<.01	.20	2	611.4
80988	<1	56	<3	21	.7	7	16	494	1.60	5	<8	<2	17	7	<.5	8	<3	11	<.01	.024	44	6	.06	78	<.01	14	1.20	<.01	.14	<2	143.2
80989	3	270	419	192	<.3	74	51	2492	10.61	22	<8	<2	6	25	9.2	16	<3	249	.28	.102	28	161	2.19	62	.02	14	3.90	.01	.11	6	72.6
80990	1	6	<3	14	.8	3	1	23	.47	<2	<8	<2	<2	1	<.5	<3	<3	<1	.01	.003	1	3	.01	6	<.01	6	.04	<.01	.02	<2	179.5
STANDARD DS6/AU-R	12	122	29	148	<.3	25	11	626	2.68	20	8	<2	3	36	6.0	4	5	67	.81	.073	19	157	.52	145	.09	16	1.85	.06	.15	3	457.7

Sample type: DRILL CORE R150.

Data L FA ___

PART C

Hope Copper Property
by
D.L. Pighin

1.00 TARGET

Sediment-hosted copper-silver deposit.

2.00 ECONOMIC FACTORS AND MODEL TYPE

The Spar Lake, Montanore and Rock Creek orebodies are typical of copper-silver sediment hosted deposits. These deposits are located in Montana approximately 120 kilometers south of the Hope Copper Property.

The Spar Lake deposit is 58 million tonnes at 0.76% Cu and 54 g/tonne silver, for an in ground value of $1.784 billion.

The Montanore deposit is 134.5 million tonnes at 0.74% Cu and 60 g/tonne silver, for an in ground value of $3.752 billion.

The Rock Creek deposit is 143.7 million tonnes for an in ground value of $3.766 billion.

3.00 IMPORTANCE

Sediment hosted copper deposits are the second most important source of copper in the world.

4.00 HOPE COPPER PROPERTY

4.10 Location and Access

The Hope copper property is situated in the Perry Creek drainage approximately 45 minute driving distance northwest of Cranbrook, B.C. Access to the property and on the property is provided for by abundant all weather forestry roads.

4.20 History

In 2004 Chapleau Resources Ltd. Recorded the Hope soil geochemical grid showing only gold values.

4.30 Property

The Hope copper property is part of a large claim block in the Purcell Mountains held by Ruby Red Resources (Figure 2). The Hope copper property is contiguous with other Ruby Red Resources claim holdings to the west south and east. The property is adjoined on the north by both Ruby Red Resources and competitor claims.

5.00 EXPLORATION WORK COMPLETED TO DATE

5.10 Grid Soil Geochemistry

A grid soil geochemical survey totaling 2484 samples was completed by Chapleau resources Ltd. All the soil samples were analyzed for a 34 element ICP package as well as geochemical gold.

Results

Three large copper, silver, lead and barium soil anomalies were located on the Hope copper property. The soil anomalies are spaced approximately 500 meters apart along a line which is parallel to the strike of the underlying Creston Formation siltstone and quartzite beds. Each copper anomaly is approximately 1.5 km by 0.5 km in size (Fig. C-1).

5.20 Prospecting

Prospecting on the property to date has been limited to just a few man-days.

Results

Prospecting located a showing of disseminated bornite and chalcocite in siltstone beds. The mineralized siltstone beds are exposed along a road cut for approximately 50 meters. Most of the disseminated bornite and chalcocite in the siltstone beds has been leached out by surface weathering. However, disseminated bornite and chalcocite can be observed near the center of some siltstone beds. One grab sample of leached copper mineralization ran 0.23% Cu. This showing is 800 meters down slope from a major soil anomaly.

6.00 GEOLOGICAL COMPARISON BETWEEN THE HOPE COPPER PROPERTY AND THE MONTANA SEDIMENT HOSTED COPPER OREBODIES

6.10 Host Stratigraphy

The Montana copper deposits are hosted by Middle Proterozoic siltstone and quartzite of the Revett Formation which is equivalent to the Creston Formation in Canada. The Hope copper property is underlain by the Creston Formation.

6.20 Ore Mineralogy

The Montana copper deposits are formed by disseminated chalcocite, bornite, chalcopyrite and

native silver. On the Hope copper property, at least some of the copper mineralization is known to be bornite and chalcocite in siltstone beds.

6.30 Gangue Mineralogy

Gangue mineralogy at the Montana orebodies includes carbonates, iron-titanium oxides, chlorite, barite, authigenic feldspar and apatite. On the Hope copper property strong barium soil anomalies co-exist with copper, silver and lead anomalies (Figs. C-1, C-2 & C-3).

7.00 CONCLUSIONS

The Hope property copper-silvert showings and soil anomalies correlate stratigraphically, geochemically and mineralogically with Montana's sediment-hosted copper-silver deposits.

The probability of locating a large sediment-hosted copper-silver deposit on the Hope copper property is strongly supported by an in-place showing of bornite-chalcopyrite and by large co-existing Cu, Ag, Pb and Ba soil anomalies

8.00 RECOMMENDATIONS

To develop drill targets on the Hope copper property the following is recommended:

1. Follow-up grid soil geochemistry

2. Geological Mapping

3. Prospecting

9.00 PROPOSED BUDGET

A total of 3068 soil samples at an all-in cost (labour, assay, transportation)	$50,000
Geological Mapping 3 man-months	24,000
Transportation 4X4 truck, 3 months	6,750
Prospectors one month, including truck	8,500
Drafting	5,000
Sub-total	$94,250
10% overhead	9,425
Total Budget	$103,675

PART D
GAR-LOV PROPERTY

Maps to accompany the compilation report are Figures D-1 to D-4. These were originally compiled at 1:10,000scale but are provided here as 1:20,000 scale maps to reduce the size.

Comments to accompany the filing of an assessment report for the Super Group Holdings Claims:

Gar Property – The compilation work for this property included preparation by computer-assisted drafting of a 1:10000 scale geology map and a Mag and Sampling Map at 1:10000.

Geology Compilation Comments:

The work recorded on these compilations was mostly done in 2001 and 2002. It is the subject of an assessment report filed by National Gold in 2003 – AR # 27242. The CADD maps enhance the representation and provide an improved representation of the property geology. The geology compilation also incorporates a small amount of work done in 2005 for Ruby Red Resources Inc.

The Gar is a large block of north-northeast oriented claims covering the upper portion of the Angus Creek drainage and east and west from it. Total core area is approximately 5500 hectares. Approximately centered on UTMs 5484000N and 562000E, the core claims numbers include: 512232, 521766, 515847, 512766, 515850, 515846, 515853, 515854, 515855, 515849, 512233.

Access is gained from the St.Mary river logging road or the St.Mary Lake road west from Highway 95 up the major St.Mary river valley. Secondary logging roads leave the above roads into the Angus Creek and Hellroaring Creek drainages. The property is accessed most readily by 4x4 truck a total of about 50-60 kilometres from Cranbrook, B.C. The exploration operating season is mid-May to the end of October where the relief is from 1500 to 2500 metres.

The regional geological setting is as follows. The Gar claims are within the Moyie structural block which is a northeast-trending block of ground between two major reverse faults – the St.Mary and Moyie faults. This block, moreso than others in the Purcell Anticlinorium, has apparently been rotated clockwise exposing the deepest stratigraphic level of Lower Aldridge Formation rocks in a northeast-southwest orientation. Overall the sedimentary rocks young to the northwest/west but at various stratigraphic levels the sequence is repeated by reverse faults. Across the Gar alone there a number of younging sequences from east to west. The Gar is underlain by predominantly Mesoproterozoic sedimentary rocks of the Creston and Kitchener Formations. These are dominantly light colored, grey to green, fine clastic rocks succeeded by darker colored, silty argillaceous rocks mixed with carbonates. Granitic intrusions were known to be present in the area and now more have been located. These form small stocks and elongate bodies trending northeast on the property. Structurally the geology is dominated by northeast-trending fault panels. The faults are predominantly reverse faults sympathetic to the bounding major faults. There is small to medium-scale folding which seems restricted to ground adjacent to faults.

The sedimentary sequence is worthy of discussion, as the nature of the rocks does influence the potential for mineralization along with other factors. The lowest sedimentary rocks exposed on the property are close to the base of the Creston Formation. The Middle Creston is a grey to greenish weathering sequence dominated by thin to thick bedded, fine-grained quartzitic wackes to quartz wackes. Interbedded argillites are laminated to thin-bedded rocks. Sedimentary features include flame structures, graded bedding, cross-bedding and lenticular bedding. On a fresh surface the quartzites vary from grey to green to mauve colors with shallow water depositional conditions dominant. The overlying Upper Creston is greenish-grey to green argillite sequence with some intermixed siltstones. Thin and wavy bedded, these rocks form a transition to the rocks above. The Kitchener Formation has basically two divisions. The lower division is not as well exposed but is green weathering argillite and siltstone which are thin bedded. Characteristic of Kitchener is presence of carbonate and this shows as buff weathering interbeds of dolomitic siltsone. The upper portion of the Kitchener is a darker grey to black or buff weathering thin bedded succession of argillite, carbonate, and dolomitic siltstone.

These sedimentary rocks have been intruded by granitic-type intrusions such as the Leader stock in the north and the Angus Creek stock in mid-property. Other similar but smaller bodies of intrusive rocks have been located on the property. It is important to note that the intrusions are aligned along the northeast structural fabric as if emplaced along some of the faults. The Leader stock has been dated as Cretaceous. The intrusions are granodiorites or quartz monzonites which are leucocratic, medium to coarse-grained, containing plagioclase, quartz, orthoclase, biotite, and sericite in order of abundance. Petrographic work on a few samples shows lesser epidote, chlorite, apatite and zircon with minor pyrite, hematite, and leucoxene. Near the contact with the sediments locally, these intrusions can be more altered including: coarse phases (almost pegmatitic)with increased K-feldspar; sericitization of the plagioclase; muscovite; and chlorite after biotite. There is an increase in quartz veining, silicification, and alteration of the sediments as well.

da

Comments to accompany the filing of an assessment report for the Super Group Holdings Claims.

Lov Property – The compilation for this property included preparation by computer-assisted drafting of a 1:10000 scale geology map and a Mag and Sampling Map at 1:10000 scale.

Geology Compilation Comments:

The geological mapping was mostly completed in 2002. The northern portion of the map was recorded in an assessment report on the Lov 19 claim in 2002. (AR# 26971 Geological Assessment Report for the Lov 19 Claim)The rest of the geology map has not been filed for assessment. The Mag and Sampling map represents the magnetic character of the rocks on the claims with weak anomalies as recorded on the airborne survey completed by Noranda Inc.(AR#14533). The rock sample locations show gold values in ppb for hand samples collected by Super Group Holdings prospectors.

The cost of compilation and getting the map posted to a computer assisted drawing for plotting purposes is what has been recorded for assessment. A brief description of the area, claims and geology as represented on the map is as follows:

Eight core claims, 3211 hectares in total area centered on UTMs 5482000N and 553000E. Claim numbers include 515858, 515859, 515861 through 515866.

The property has ready access to its outer perimeter through use of logging roads up the main St. Mary valley and the Hellroaring Creek road network. It is about 65-70 kilometres from Cranbrook, B.C. by road. Relief is from 1600 to 2300 metres, so moderately mountainous and tree covered with some logging clearcuts at lower elevations on the north and east. The exploration season is mid-May to the end of October. The property boundaries are determined by the presence of the intrusions and gold located in outcrop.

There are no known old showings on the claims. The only prior claim ownership was by Noranda Inc. who flew airborne mag and EM, completed partial stream and soil geochem surveys, subsequently abandoning their search for massive sulphides of the Sullivan type. (Assessment Report #14,533). The airborne survey did identify numerous conductors but the host rocks are not Aldridge Formation which hosts the sedex Sullivan deposit.

The Lov property is within the core of the Purcell Anticlinorium and its northern boundary is within one kilometer of the major transcurrent (to the PA and Purcell sedimentary basin) St. Mary Fault. The rocks are predominantly sedimentary striking approximately north and dipping to the west. Oldest rocks exposed on the property are Mesoproterozoic Kitchener Formation on the east flank. These argillaceous and partly carbonate-rich sediments are overlain unconformably on the west by quartzitic sediments of the basal Cambrian Cranbrook Formation. The overlying Lower Cambrian Eager

Formation can be sub-divided into a lower section of greenish, thin to medium bedded argillites and siltstones (quartzites) with interbedded limestone near the base. The upper section is more typical Eager with monotonous grey weathering, grey argillites and limey argillites with some siltstones. These rocks are often highly cleaved with bedding obscured. Pyrite cubes are widespread. The lower division has been separated into three intervals based on their metamorphic character. Numerous, likely Cretaceous-age plugs, dykes, and lenses of granite to granodiorite intrude the Eager Formation along a strike length of 3.5 to 4 kilometres. On the east, the Eager on approaching the cupolas ranges from least metamorphosed green argillite and siltstones with some interbedded carbonate to grey, massive siltstones with increased iron sulphide to a darker grey, spotted hornfels containing pyrrhotite.

The mapping is first pass and lacks sufficient detail for evaluation. Structural detail is lacking. Significant faults have not been noted nor are they implied by the geology to date.

da

GAR-LOV PROPERTY

SOIL GEOCHEMISTRY

Two large areas were grid soil sampled on the Gar-Lov property in 2005. Location of soil lines and sample locations are shown in Figures D-5 and D-6. Lines and sample locations were determined by using a hand-held GPS unit; lines were run using a hip-chain and compass. Samples were generally collected at 50 meter spacings; initially 100m spaced samples were analyzed and subsequently, in areas of higher gold values, the intermediate 50m samples were analyzed.

A total of 1367 of the soil samples collected were analyzed; soils were taken from the B Horizon at an approximate depth of 15 cm, placed in Kraft paper bags, dried and shipped to Acme Analytical Laboratories Ltd. at 852 East Hastings Street, Vancouver, B.C., where they were analyzed for a 30 element ICP package and geochemical gold by standard analytical techniques. Soil lines and sample locations are shown on Figures D-5 and D-6 with gold values in ppb. Complete geochemical analyses are provided in Appendix D-1.

Results; LOV PROPERTY

Widespread moderate to more strongly anomalous gold, up to 168.3 ppb, is present on the Lov Grid (Fig. D-5). Higher gold values occur with the central, western occurrence of intrusion (see also Fig. D-1).

Moderately strong gold values (up to just above 100 ppb) tend to occur peripheral to the northern and southern intrusion occurrences.

Geologic understanding of the property is at an early stage and the widespread anomalous gold warrants considerable detailed follow-up work which should include additional close-spaced soil sampling to delineate individual anomalies. Further prospecting, geologic mapping and rock geochemistry should be done using the higher gold-in-soil anomalies as a focus. An Induced Polarization geophysical survey should also be considered as an exploration tool to define areas of disseminated sulfides.

Results; GAR PROPERTY

Three separate soil grids have been completed on the Gar property (Fig. D-6). Most of the central grid was previously sampled.

The northern grid (Lines 0N to 3200N) shows a narrow northeast-striking gold anomaly with values up to 70.2 ppb Au on the east side of a NNE-striking tributary drainage of Angus Creek. This anomaly coincides with a small granitic intrusion exposed between the Angus Creek and Grassy Mountain intrusions (Fig. D-3). The NNE trend of the anomaly suggests a NNE structural control.

The central soil grid covers most of the Grassy Mountain stock. It shows a fairly strong continuation of the northeast anomaly defined within the northern soil grid; gold values range up to 195 ppb. A few, more isolated, moderate anomalous values are also present.

The south grid covers a small granitic intrusion, the "GM" stock. Moderate gold values, up to 86 ppb, are present in the immediate vicinity of the intrusion. Weaker to moderate anomalous values are also present within the host stratigraphy peripheral to the intrusion.

CONCLUSIONS

Soil geochemistry surveys over large parts of the Lov and Gar properties have defined widespread anomalous gold. Although line spacings for these reconnaissance soil surveys are up to 300 meters, some northeast trends are evident. Anomalous gold is associated both with granitic intrusions and with surrounding host stratigraphy.

Based on the soil survey results, considerable further work is warranted and should include additional detailed soil sampling near areas of known gold-in-soil anomalies to better delineate these anomalies. Further prospecting, geologic mapping and rock geochemistry should also be done and ground geophysics such as Induced Polarization should be considered as well.

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. ANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(60 253-1716
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GEOCHEMICAL ANALYSIS CERTIFICATE

Ruby Red Resources Inc. File # A600275 Page 1

207 - 239 - 12th Ave S.W., Calgary AB T2R 1H6 Submitted by: R. Tronsgard

SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
G-1	.2	2.0	3.7	43	<.1	3.9	4.1	527	1.91	<.5	2.1	<.5	4.1	71	<.1	<.1	.1	38	.59	.077	10	8.5	.58	213	.126	1	1.05	.072	.54	.1	<.01	2.2	.3	<.05	5	<.5
A1 L1600N 1850E	2.7	6.5	6.7	28	<.1	6.4	3.3	97	1.49	1.0	.8	1.9	4.1	9	.1	.1	.7	20	.22	.018	15	11.1	.52	45	.087	<1	1.29	.007	.05	.5	.02	1.1	.1	<.05	5	<.5
A1 L1600N 1950E	1.8	3.7	10.0	19	<.1	2.9	1.4	46	.92	.7	.7	3.8	3.0	7	.1	<.1	.6	16	.13	.010	12	6.4	.18	43	.067	1	1.21	.012	.04	.1	.03	.9	.1	<.05	6	<.5
A1 L1600N 2050E	4.0	17.0	25.5	53	<.1	10.6	6.3	286	1.67	1.9	1.3	2.0	2.2	14	.1	.1	.7	29	.46	.033	13	14.6	.60	81	.073	1	2.05	.016	.08	.4	.03	1.5	.1	<.05	8	<.5
A1 L1600N 2150E	.9	24.3	16.2	93	<.1	13.6	8.1	471	2.10	2.6	1.3	<.5	4.8	17	.1	.1	.3	36	.30	.075	11	20.2	1.02	113	.156	1	4.28	.047	.10	.2	.03	3.2	.2	<.05	11	.6
A1 L1600N 2250E	2.7	13.5	20.9	78	<.1	11.2	6.6	343	1.80	1.5	.7	<.5	3.7	13	.1	.1	.5	31	.33	.020	13	18.8	1.16	70	.139	2	2.13	.021	.09	.3	.02	2.2	.2	<.05	10	<.5
A1 L1400N 1850E	1.0	8.3	8.3	24	<.1	4.8	2.4	58	2.54	3.4	.9	1.1	3.5	6	.1	.1	.4	37	.08	.113	6	11.7	.21	27	.155	<1	3.07	.015	.03	.3	.08	1.4	.1	<.05	13	<.5
A1 L1400N 1950E	.6	2.9	6.7	18	<.1	2.6	.9	52	.67	<.5	.5	1.2	2.1	6	.1	.1	.4	13	.11	.017	16	6.2	.16	33	.060	<1	1.07	.007	.03	.1	.03	.6	.1	<.05	5	<.5
A1 L1400N 2050E	1.8	18.8	31.8	61	.2	7.5	4.3	147	1.71	4.8	7.1	.9	2.5	17	.2	.2	.8	26	.86	.042	11	13.1	.39	63	.083	2	2.67	.022	.06	.3	.07	1.8	.2	<.05	7	.5
A1 L1400N 2150E	.7	29.8	16.6	72	<.1	11.3	6.0	197	2.28	11.5	16.4	<.5	5.1	14	.4	.1	.3	35	.89	.039	18	33.6	1.34	67	.154	1	3.00	.050	.16	.4	.05	3.6	.2	<.05	10	.7
A1 L1400N 2350E	.6	14.4	17.8	73	<.1	10.8	5.6	160	1.85	2.8	.5	2.3	4.1	8	.2	.2	.4	32	.14	.017	8	20.1	1.10	50	.158	<1	2.71	.019	.08	.2	.03	2.4	.1	<.05	12	<.5
A1 L1400N 2450E	.8	13.8	14.4	48	.1	9.1	4.7	97	2.01	3.6	.7	.8	4.5	6	.2	.2	.4	28	.09	.047	7	14.3	.54	49	.120	<1	3.41	.013	.06	.2	.08	1.9	.1	<.05	10	<.5
A1 L1200N 1450E	3.8	39.1	10.3	49	<.1	12.0	6.9	415	1.75	1.9	3.4	.5	3.9	14	.1	.1	.8	30	.33	.024	16	23.0	1.11	68	.143	1	2.88	.023	.09	1.1	.03	2.6	.2	<.05	11	<.5
A1 L1200N 1550E	2.8	16.6	6.8	58	<.1	13.1	7.5	225	2.04	1.3	3.1	<.5	4.0	13	.1	.1	.7	26	.36	.028	16	21.2	1.14	66	.095	<1	2.47	.017	.12	.5	.03	2.3	.2	<.05	9	<.5
A1 L1200N 1650E	3.2	9.0	13.3	63	<.1	8.9	5.6	119	1.79	1.3	1.3	<.5	3.4	14	.1	.1	.8	33	.30	.017	12	15.3	.63	69	.133	1	2.32	.015	.07	.6	.03	1.9	.1	<.05	12	<.5
A1 L1200N 1750E	1.1	6.9	6.6	31	<.1	7.4	4.0	146	1.25	.7	1.1	1.1	4.6	14	.1	.1	.8	17	.29	.024	21	11.4	.64	45	.071	<1	1.20	.009	.08	.4	.02	1.3	.1	<.05	5	<.5
RE A1 L1200N 1750E	1.1	6.5	6.7	29	<.1	7.5	4.6	145	1.24	.6	1.2	1.4	4.4	13	<.1	.1	.6	15	.25	.026	19	11.3	.65	42	.064	<1	1.18	.008	.07	.4	.02	1.2	.1	<.05	4	<.5
A1 L1200N 1850E	12.6	16.3	54.0	61	.2	8.3	8.5	451	1.67	1.2	1.1	<.5	2.8	12	.3	.1	.8	26	.16	.034	18	14.0	.63	68	.090	1	1.70	.013	.07	.3	.04	1.5	.1	<.05	8	<.5
A1 L1200N 1950E	3.9	15.8	16.8	125	<.1	10.1	3.5	185	1.58	.9	1.9	<.5	2.7	24	.2	.1	.2	29	.68	.030	7	24.0	1.54	50	.145	1	2.21	.031	.13	.2	.02	2.8	.2	<.05	11	<.5
A1 L1200N 2050E	.7	21.5	19.1	139	<.1	16.9	8.7	275	2.21	2.3	.8	1.6	6.8	29	.2	.1	.4	37	.41	.035	9	22.5	1.29	132	.184	1	3.89	.032	.09	.4	.04	2.9	.2	<.05	12	<.5
A1 L1200N 2150E	.9	16.6	13.2	80	<.1	9.7	5.3	205	2.27	3.4	.7	.8	4.1	13	.1	.2	.4	34	.15	.069	6	16.6	.73	52	.130	<1	4.09	.016	.12	.2	.07	2.2	.1	<.05	10	<.5
A1 L1000N 1450E	1.1	8.6	16.1	79	<.1	9.4	8.3	609	1.61	1.1	.7	.7	2.2	12	.1	.1	.9	31	.23	.034	14	15.1	.63	79	.104	<1	2.24	.015	.10	.3	.03	1.7	.2	<.05	9	<.5
A1 L1000N 1550E	1.0	5.6	6.6	50	<.1	8.1	3.8	107	2.15	2.4	.6	<.5	3.9	8	.1	.1	.6	36	.21	.034	16	15.5	.67	49	.128	<1	1.44	.009	.08	.4	.03	1.5	.1	<.05	11	<.5
A1 L1000N 1650E	7.3	4.0	20.3	13	.1	1.6	.6	27	.59	.8	.6	<.5	2.6	9	.2	.1	3.4	17	.06	.014	14	3.9	.07	42	.098	<1	.59	.013	.04	.1	.02	.6	.1	<.05	8	<.5
A1 L1000N 1750E	67.6	165.3	283.1	211	.2	11.0	9.5	360	2.86	4.8	4.2	4.4	6.1	25	.3	2.3	6.7	22	.15	.044	22	15.4	.73	155	.046	1	2.18	.007	.11	.5	.03	1.7	.2	<.05	7	.6
A1 L1000N 1850E	2 0	6.1	11.1	27	<.1	5.7	2.6	112	.85	.9	.8	.7	4.5	8	.1	.1	.5	13	.18	.016	17	10.0	.51	49	.079	<1	1.09	.007	.07	.3	.02	1.2	.1	<.05	6	<.5
A1 L1000N 1950E	5.0	66.1	80.9	156	<.1	20.2	11.9	529	2.49	2.3	1.4	5.4	7.5	24	.2	.2	2.1	30	.29	.036	16	23.7	1.48	143	.145	1	2.88	.012	.15	.4	.02	2.9	.2	<.05	9	<.5
A1 L1000N 2050E	8.9	30.6	42.1	166	<.1	11.8	6.8	262	2.30	2.2	1.4	64.9	5.4	23	.2	.2	2.6	32	.28	.033	14	19.4	1.16	61	.139	1	2.41	.010	.08	.6	.03	2.6	.2	<.05	10	<.5
A1 L1000N 2150E	.5	14.1	14.5	117	<.1	13.9	7.5	188	1.71	1.4	.8	<.5	5.4	13	.1	.1	1.0	28	.22	.022	16	22.9	1.34	51	.139	1	2.60	.007	.07	.3	.02	2.9	.2	<.05	9	<.5
A1 L800N 1350E	.6	11.3	10.1	79	<.1	8.8	3.7	122	2.01	1.8	.6	<.5	4.7	5	.1	.1	.4	38	.11	.058	8	18.7	.82	36	.173	1	2.69	.011	.07	.1	.03	2.4	.2	<.05	13	<.5
A1 L800N 1550E	.6	7.0	8.5	58	<.1	10.9	5.2	167	1.34	.9	.5	<.5	2.5	10	.1	<.1	.4	20	.16	.015	14	13.6	.60	81	.103	1	1.80	.017	.08	.2	.03	1.3	.1	<.05	8	<.5
A1 L800N 1650E	2.3	7.9	23.7	38	<.1	7.1	2.4	110	.99	1.0	.9	<.5	3.5	9	.1	.1	.9	18	.13	.020	20	10.7	.52	55	.107	1	1.58	.013	.07	.1	.04	1.6	.1	<.05	8	<.5
A1 L800N 1750E	23.0	32.7	299.2	47	.6	8.2	3.5	123	1.95	5.2	4.2	4.7	6.7	19	.1	.5	8.0	27	.07	.033	17	11.0	.35	95	.100	2	2.02	.018	.09	.2	.05	1.7	.2	<.05	9	<.5
A1 L800N 1850E	128.9	62.7	624.6	89	1.3	9.3	5.8	509	2.95	11.7	9.0	33.0	8.6	37	<.1	16.2	44.6	22	.08	.075	18	9.3	.34	106	.066	1	2.51	.021	.10	2.6	.10	1.4	.2	.09	7	.8
A1 L800N 1950E	7.2	7.9	49.5	56	.2	9.9	6.0	483	2.65	4.0	1.2	1.3	6.5	15	<.1	.4	25.3	29	.14	.076	18	13.3	.36	96	.102	2	1.97	.010	.12	.3	.06	1.4	.2	.07	8	<.5
STANDARD DS6	11.5	123.8	29.5	143	.3	25.4	11.2	706	2.85	21.2	6.6	45.9	3.1	41	6.2	3.5	5.0	58	.88	.080	14	185.4	.59	166	.081	16	1.92	.074	.16	3.4	.23	3.4	1.7	<.05	6	4.3

GROUP 1DX - 15.0 GM SAMPLE LEACHED WITH 90 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 300 ML, ANALYSED BY ICP-MS.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
- SAMPLE TYPE: SOIL SS80 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data FA ____ DATE RECEIVED: JAN 19 2006 DATE REPORT MAILED: Feb 8/06

BRITISH COLUMBIA CERTIFIED ASSAYER — Clarence Leong

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
G-1	.1	1.7	3.4	45	<.1	4.1	4.6	543	2.03	<.5	2.1	<.5	4.0	59	<.1	<.1	.1	38	.57	.080	9	7.2	.61	196	.120	2	1.05	.073	.45	.1	<.01	2.2	.3	.10	5	<.5
A1 L800N 2050E	6.4	3.7	6.4	16	<.1	6.7	2.1	54	2.12	2.0	1.0	2.5	7.1	4	<.1	.2	1.1	25	.01	.027	21	7.7	.32	42	.059	1	.97	.004	.05	.2	.03	.8	.2	.10	6	<.5
A1 L600N 1050E	.7	3.5	5.3	34	<.1	8.8	4.5	122	2.13	1.5	.6	<.5	5.4	3	.1	.1	.4	18	.04	.020	23	9.5	.46	31	.050	1	1.11	.002	.06	.2	.03	.9	.1	.06	5	<.5
A1 L600N 1150E	4.1	18.0	22.6	45	.2	9.7	2.7	90	1.37	1.7	2.0	<.5	1.0	10	.2	.1	.6	25	.34	.032	12	12.7	.39	59	.106	1	1.77	.015	.06	.5	.06	1.4	.1	.08	14	<.5
RE A1 L600N 1350E	4.1	8.9	19.7	63	.1	7.8	4.1	132	2.00	2.1	.9	<.5	4.7	7	.1	.1	.5	29	.10	.029	8	11.0	.48	54	.134	1	2.37	.014	.07	.2	.07	1.9	.2	<.05	11	<.5
A1 L600N 1350E	3.6	8.7	18.7	56	.1	7.4	4.2	132	1.92	2.1	.9	<.5	4.6	7	.1	.1	.5	30	.09	.026	8	11.4	.45	54	.131	1	2.28	.013	.08	.2	.07	1.9	.2	<.05	11	.5
A1 L600N 1450E	5.2	25.3	53.5	106	.2	10.4	5.3	780	1.25	3.2	25.7	3.4	.3	46	.9	.3	.5	17	1.07	.137	17	18.0	.67	119	.031	3	2.11	.014	.09	.6	.16	1.0	.3	.19	5	2.4
A1 L600N 1650E	18.9	4.2	5.7	30	<.1	5.7	2.7	88	1.61	1.5	1.0	<.5	8.7	2	<.1	.1	3.7	19	.02	.029	25	7.2	.22	42	.078	1	1.19	.006	.08	.1	.03	.9	.2	<.05	6	<.5
A1 L600N 1750E	2.1	3.7	4.9	52	<.1	12.6	5.9	243	2.31	1.1	1.3	<.5	8.3	5	<.1	.1	3.0	20	.03	.032	20	10.4	.39	55	.083	1	1.61	.006	.14	.1	.04	1.1	.3	<.05	6	.5
A1 L600N 1850E	7.2	100.4	21.2	71	.2	12.9	8.1	284	2.43	1.4	1.3	70.2	7.3	4	.1	.1	6.0	21	.03	.027	17	12.2	.66	58	.099	1	1.69	.006	.17	.1	.03	1.1	.3	<.05	6	<.5
A1 L600N 1950E	3.1	15.5	28.7	47	.2	7.0	4.0	368	1.89	2.7	.9	1.8	3.9	4	.1	.2	.8	30	.04	.062	5	8.5	.11	48	.116	4	3.55	.018	.04	.1	.07	1.8	.2	<.05	11	<.5
A1 L400N 850E	7.3	28.7	15.2	172	<.1	18.7	12.4	674	2.97	7.5	5.8	<.5	5.8	11	.2	.2	.8	47	.29	.059	14	25.2	1.55	82	.149	2	4.04	.013	.09	.9	.05	3.6	.2	<.05	14	.6
A1 L400N 950E	12.2	17.5	28.9	80	<.1	12.5	7.5	252	2.31	1.5	4.1	<.5	5.5	14	.1	.1	.3	22	.17	.027	17	16.5	1.11	103	.110	<1	2.24	.008	.15	.3	.04	2.3	.1	<.05	7	.6
A1 L400N 1050E	3.3	6.8	6.7	14	.1	3.4	1.4	29	1.55	2.1	.9	<.5	2.9	4	.1	.1	.2	23	.03	.030	5	6.9	.08	28	.084	1	3.23	.016	.02	.1	.08	1.5	.1	<.05	9	<.5
A1 L400N 1150E	18.3	3.9	9.6	18	<.1	4.7	1.9	75	1.51	2.1	.9	.6	6.7	3	<.1	.1	1.5	21	.02	.026	20	6.0	.23	30	.083	1	.92	.006	.09	.1	.03	.7	.2	<.05	6	<.5
A1 L400N 1250E	17.5	9.8	8.9	31	.2	8.5	7.1	161	2.17	2.6	1.8	<.5	9.0	5	.1	.2	.5	20	.04	.045	21	8.8	.42	49	.076	1	2.38	.010	.07	.2	.12	1.8	.2	<.05	6	.7
A1 L400N 1350E	13.4	1.2	4.1	11	<.1	7.3	3.7	37	.74	<.5	1.0	<.5	7.1	1	<.1	.1	1.5	10	.01	.008	24	5.2	.33	16	.058	2	.57	.004	.15	.1	.02	.5	.2	<.05	3	<.5
A1 L400N 1450E	16.6	3.8	33.9	19	<.1	5.9	2.9	104	1.08	.8	1.6	<.5	4.0	2	<.1	.1	1.9	8	.01	.026	23	5.6	.31	25	.038	<1	.83	.004	.09	.4	.02	.5	.2	<.05	4	<.5
A1 L400N 1550E	7.4	3.2	39.1	14	<.1	6.9	4.2	38	.83	.9	.9	57.6	7.0	2	<.1	.1	.7	15	.01	.010	31	4.9	.25	23	.070	1	.61	.003	.09	.3	.01	.5	.1	<.05	5	<.5
A1 L400N 1650E	1.3	11.8	13.3	34	.1	6.2	3.1	89	1.88	4.4	1.5	2.6	5.6	4	.1	.2	.3	26	.04	.069	4	8.2	.10	42	.121	1	5.20	.015	.03	.2	.13	2.2	.1	<.05	10	.5
A1 L200N 450E	5.2	34.9	7.8	97	<.1	14.7	6.7	591	2.18	2.7	1.5	<.5	6.2	19	.1	.1	.4	33	.52	.030	23	21.3	1.70	45	.133	2	2.52	.007	.10	.8	.02	3.1	.1	<.05	14	<.5
A1 L200N 550E	4.7	26.3	11.3	156	<.1	15.0	9.5	1520	2.22	1.9	1.9	.6	2.7	30	.2	.1	.3	34	.51	.060	16	21.5	1.46	100	.106	3	3.05	.013	.17	.4	.03	2.4	.2	<.05	12	.6
A1 L200N 650E	3.2	33.5	37.2	112	.3	8.7	4.6	895	2.60	2.7	1.5	4.4	2.6	11	.2	.8	.3	16	.20	.097	22	12.2	.91	74	.014	2	1.62	.003	.08	.2	.06	1.3	.1	<.05	5	.5
A1 L200N 750E	2.9	31.6	37.6	84	<.1	12.7	6.7	772	2.36	1.5	1.4	3.5	2.8	12	.1	.1	.4	35	.11	.079	15	21.0	1.39	126	.122	2	2.79	.010	.31	.2	.04	3.2	.3	<.05	11	<.5
A1 L200N 850E	12.6	11.2	26.0	30	.1	5.4	2.6	132	2.27	3.5	2.5	2.9	4.3	10	.1	.2	1.0	33	.06	.056	9	8.2	.22	53	.107	2	3.10	.016	.05	.3	.06	2.1	.1	<.05	10	.5
A1 L200N 950E	14.2	24.6	83.6	130	.9	14.7	8.8	789	2.31	1.8	1.7	77.1	8.4	7	.2	1.7	.8	34	.08	.030	23	23.2	1.13	88	.126	2	1.95	.010	.34	.1	.05	3.1	.3	<.05	8	.5
A1 L200N 1050E	17.7	20.5	10.7	65	<.1	13.9	9.0	509	2.51	2.1	2.0	1.5	8.3	6	<.1	.2	6.2	25	.05	.054	22	16.4	.96	79	.108	1	1.85	.008	.36	.1	.03	2.0	.4	<.05	7	.5
A1 L200N 1150E	9.1	3.2	5.7	31	<.1	6.1	2.9	116	2.08	1.8	1.8	.9	9.4	3	<.1	.1	.4	17	.01	.025	25	9.7	.44	35	.069	<1	1.49	.004	.08	.1	.05	1.0	.2	<.05	5	<.5
A1 LON 450E	3.9	14.7	6.4	64	<.1	11.7	5.7	273	1.90	2.4	1.3	1.9	6.2	21	.1	.1	.2	27	.32	.048	19	18.9	1.03	76	.110	2	2.66	.007	.10	.3	.02	2.4	.1	<.05	10	<.5
A1 LON 550E	11.0	6.0	11.5	31	<.1	6.0	3.3	248	2.46	3.3	3.2	1.8	7.2	106	.1	.1	.2	41	.12	.111	15	8.5	.37	111	.123	2	3.46	.011	.26	.2	.04	2.8	.2	<.05	12	.6
A1 LON 650E	75.5	11.8	141.5	36	.1	4.9	3.5	324	2.77	2.7	3.0	3.6	5.4	107	<.1	.1	.4	38	.12	.121	17	7.9	.31	150	.103	1	2.31	.019	.16	.2	.05	2.0	.2	.07	10	.6
A1 LON 750E	25.5	22.9	328.2	28	.8	4.5	2.3	162	2.08	3.0	3.2	3.4	5.2	22	.1	.3	.5	36	.09	.066	11	7.2	.17	62	.121	2	2.65	.017	.07	.7	.10	2.2	.2	<.05	11	.6
A1 LON 850E	17.8	9.0	21.8	32	.1	4.9	3.2	302	2.25	4.5	8.5	<.5	6.9	28	.1	.3	2.9	30	.10	.090	14	6.8	.25	81	.096	2	2.06	.014	.14	.2	.12	2.1	.2	<.05	8	6
A1 LON 950E	3.5	12.2	56.3	72	.2	8.1	4.3	182	2.72	4.5	1.4	2.4	6.6	11	.1	.2	.3	48	.09	.086	10	11.8	.25	96	.135	2	3.69	.016	.09	.2	.06	2.8	.2	<.05	12	<.5
A2 L250N 1100E	1.1	15.6	7.4	24	<.1	9.5	4.7	133	1.72	1.6	1.2	6.8	5.2	6	.1	.2	.4	19	.08	.027	16	11.0	.36	81	.090	1	2.07	.011	.06	.2	.04	1.4	.1	<.05	7	<.5
STANDARD DS6	11.6	119.8	29.8	143	.3	24.8	10.5	717	2.88	21.7	6.8	48.1	3.2	41	6.2	3.6	5.1	55	.88	.080	15	161.3	.59	168	.083	20	1.98	.078	.17	3.4	.24	3.4	1.8	<.05	7	4.4

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

Data A 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
G-1	.1	1.5	3.2	42	<.1	3.9	3.9	527	1.84	<.5	2.0	<.5	3.4	62	<.1	<.1	.1	36	.50	.072	9	7.9	.56	194	.114	1	.98	.075	.48	.1	<.01	1.9	.3	.08	5	<.5
A2 L250N 1200E	.9	8.9	16.2	46	<.1	9.2	4.0	164	1.93	1.3	.4	.9	3.5	7	<.1	.1	.6	28	.07	.017	10	12.6	.47	80	.116	1	1.49	.008	.07	.2	.02	1.3	.1	.06	10	<.5
A2 L250N 1300E	.4	7.5	5.7	35	<.1	10.7	4.6	231	1.62	1.3	.6	3.1	5.0	4	.1	.1	.3	18	.04	.032	20	12.1	.41	69	.054	2	1.37	.008	.10	.1	.01	1.1	.1	<.05	5	<.5
A2 L250N 1400E	.3	4.0	6.1	27	<.1	11.9	4.5	156	1.49	2.2	.6	1.8	5.8	3	.1	.2	.3	13	.02	.045	21	13.0	.29	42	.040	<1	1.10	.003	.07	.1	.02	.8	.1	.06	4	<.5
A2 L250N 1500E	.5	8.3	9.7	37	<.1	13.4	5.1	499	1.63	1.5	1.0	1.1	3.0	6	.1	.1	.4	18	.07	.130	20	13.3	.34	131	.050	1	1.97	.008	.09	.2	.03	1.0	.1	<.05	7	<.5
A2 L250N 1600E	.6	6.8	11.7	41	<.1	14.5	6.5	450	1.85	1.8	.8	1.7	4.1	5	.1	.2	.5	25	.04	.030	20	17.8	.33	170	.059	1	1.86	.008	.11	.2	.03	1.4	.1	<.05	8	<.5
A2 L250N 1700E	.6	5.6	12.0	28	<.1	12.8	5.3	309	1.95	2.0	1.4	46.2	2.4	9	.1	.2	.5	22	.08	.036	22	16.5	.38	155	.039	1	1.44	.008	.10	.1	.03	1.1	.1	<.05	8	<.5
A2 L250N 1800E	1.1	8.6	15.3	37	<.1	9.6	4.1	135	3.05	2.6	.5	3.6	3.7	8	.1	.2	.7	50	.11	.029	17	15.1	.32	144	.166	2	1.29	.012	.11	.2	.03	1.3	.1	<.05	16	<.5
A2 L250N 1900E	.6	10.2	12.7	25	<.1	8.1	3.9	81	2.40	3.0	.8	2.0	3.3	9	.1	.2	.5	35	.18	.035	14	13.9	.30	201	.092	1	1.96	.014	.08	.2	.04	1.4	.1	<.05	12	<.5
A2 L250N 2000E	.4	2.9	2.7	34	<.1	9.5	4.1	96	1.61	1.1	.4	4.9	5.5	2	.1	.1	.4	11	.02	.019	43	10.4	.76	50	.017	<1	1.06	.002	.06	.1	.01	.6	<.1	<.05	4	<.5
A2 L250N 2070-2100E	.8	16.1	12.6	67	<.1	12.8	7.0	1055	2.36	4.2	2.3	4.1	6.5	10	.2	.2	.4	32	.14	.202	15	12.7	.25	110	.129	1	4.81	.015	.06	.2	.08	2.3	.1	<.05	13	.9
A2 L250N 2200E	.9	16.3	11.8	42	.1	11.5	6.5	1327	2.19	2.3	1.5	1.8	6.8	10	.1	.2	.6	23	.08	.108	26	13.5	.31	122	.079	1	3.05	.016	.08	.1	.07	1.8	.1	<.05	9	.6
A2 L250N 2300E	.7	56.7	20.1	106	.1	17.9	10.5	951	2.78	1.8	1.1	10.0	5.0	5	.1	.3	2.7	18	.12	.060	27	18.7	1.86	160	.027	2	2.82	.007	.15	.2	.04	2.0	.2	<.05	8	.6
A2 L250N 2400E	1.4	20.7	15.8	87	.1	20.2	10.7	223	3.20	2.6	.7	3.0	5.9	4	.1	.3	1.2	30	.04	.025	30	29.6	1.97	169	.014	2	3.58	.006	.21	.1	.02	3.1	.2	<.05	12	<.5
L L4300N 0E	3.4	45.9	27.9	92	<.1	29.2	17.3	1173	4.88	18.3	2.2	<.5	2.4	8	.1	.5	.5	30	.02	.166	32	37.5	.69	44	.028	1	2.22	.007	.08	.1	.03	1.9	.2	.07	10	1.0
L L4300N 100E	2.4	33.2	22.0	78	.3	39.4	13.4	536	3.98	16.6	1.6	1.1	4.7	6	.1	.5	.5	26	.03	.080	18	30.8	.65	38	.041	1	2.24	.007	.05	.2	.04	1.7	.1	<.05	8	.8
L L4300N 200E	3.4	29.5	23.9	114	.1	47.5	30.5	883	3.67	10.2	2.3	.7	4.2	48	.4	.3	.4	33	.30	.092	12	38.7	.94	104	.077	2	5.15	.013	.23	2.2	.05	3.2	.5	.10	11	1.6
L L4300N 300E	3.1	22.8	18.3	91	.2	26.8	9.0	432	3.62	8.3	1.4	3.4	4.7	10	.2	.4	.4	45	.09	.066	11	43.1	.68	60	.111	2	3.33	.007	.17	.3	.09	3.3	.3	<.05	13	1.1
L L4300N 400E	2.4	20.8	17.2	50	.1	13.9	5.9	219	3.60	7.4	1.2	4.3	4.0	9	.2	.2	.5	50	.05	.059	10	28.0	.39	53	.132	2	2.98	.010	.09	.3	.07	2.6	.2	<.05	15	.9
L L4300N 500E	6.2	15.9	14.1	45	<.1	15.5	6.2	169	2.91	11.4	1.8	2.1	5.1	8	.1	.3	.3	32	.08	.060	12	21.1	.37	23	.135	1	5.11	.012	.09	.8	.07	2.8	.2	<.05	13	1.6
L L4300N 600E	10.0	38.1	20.3	108	<.1	31.7	10.7	439	8.01	21.4	1.2	2.2	8.1	9	.1	.5	.7	47	.05	.076	23	42.3	.57	51	.062	1	2.45	.008	.12	1.3	.05	2.8	.2	<.05	11	.9
L L4300N 700E	13.8	26.3	19.7	91	.2	20.6	43.7	2569	3.79	7.0	2.5	5.3	2.6	17	.3	.2	.5	42	.11	.088	34	26.9	.42	78	.089	2	2.86	.012	.11	2.3	.04	2.8	.6	<.05	11	.9
L L4300N 800E	2.9	13.3	23.5	47	.2	9.3	3.3	160	3.28	6.4	1.0	5.9	5.2	6	.2	.5	.5	45	.04	.031	15	16.7	.22	58	.075	1	1.43	.010	.05	.6	.06	1.6	.1	<.05	11	.6
L L4300N 900E	5.3	14.2	34.8	106	.2	10.1	8.1	3132	2.48	3.6	.9	2.5	2.2	7	.2	.3	.6	49	.03	.036	14	14.6	.20	231	.099	2	1.16	.010	.06	.8	.04	1.8	.2	<.05	12	<.5
L L4300N 1000E	8.9	11.2	22.3	50	.1	15.8	8.0	197	2.93	5.2	2.3	1.1	1.5	12	.3	.3	.4	28	.08	.032	16	20.2	.35	72	.056	1	2.09	.009	.04	.9	.05	1.3	.1	<.05	10	.7
L L4300N 1100E	30.0	12.6	25.1	91	.2	16.5	11.0	1025	3.00	6.7	22.6	1.6	1.2	45	.3	.5	.6	32	.17	.055	24	17.5	.25	138	.071	2	2.29	.024	.06	.7	.06	1.7	.1	<.05	13	1.2
L L4300N 1200E	39.7	23.6	22.5	80	.3	28.8	27.9	1642	3.55	8.1	2.2	1.1	1.2	18	.2	.3	.6	30	.16	.063	23	27.1	.42	65	.037	2	2.31	.014	.07	.8	.06	1.6	.2	<.05	9	.8
L L4300N 1300E	4.5	19.6	14.0	50	.1	15.8	7.1	193	3.98	4.8	1.0	1.6	4.2	7	.2	.2	.5	44	.04	.044	16	23.9	.27	40	.107	2	2.57	.014	.05	.4	.07	2.3	.1	<.05	14	.6
L L4300N 1400E	16.9	27.7	20.2	143	.2	29.8	19.8	1336	5.26	24.4	.9	[illegible]	3.5	26	.1	.3	1.5	52	.15	.097	11	31.9	.39	108	.118	2	3.03	.015	.08	2.3	.06	2.7	.3	<.05	15	.7
L L4300N 1500E	25.2	48.0	19.1	83	.2	31.1	12.3	302	7.81	13.7	1.6	5.9	11.8	10	.1	.4	1.2	40	.04	.081	19	41.7	.42	42	.056	1	3.76	.012	.07	2.4	.07	3.9	.2	<.05	11	.9
RE L L4300N 1500E	26.2	50.8	20.5	87	.2	31.2	11.9	315	7.81	14.2	1.7	4.9	12.4	11	.1	.4	1.2	41	.05	.086	21	44.3	.44	45	.059	2	4.06	.014	.08	2.3	.07	4.0	.2	<.05	12	.9
L L4300N 1600E	9.5	34.8	14.2	65	.2	19.6	7.7	244	7.16	7.5	1.1	7.6	6.6	8	<.1	.4	1.1	46	.02	.065	18	28.6	.20	33	.067	2	1.99	.010	.04	2.0	.06	2.1	.1	<.05	11	.7
L L4050N 0E	3.1	53.4	22.1	124	.1	43.8	27.9	1175	4.82	16.5	2.5	<.5	2.3	10	.2	.5	.5	35	.03	.171	35	35.5	.68	55	.031	2	2.73	.006	.09	.1	.04	2.1	.2	<.05	10	1.1
L L4050N 100E	2.1	33.0	20.0	90	<.1	44.5	13.4	237	3.20	10.6	1.8	.8	7.4	8	.3	.4	.3	39	.05	.048	9	29.6	1.12	40	.042	2	3.06	.005	.07	.1	.05	2.4	.5	<.05	7	1.2
L L4050N 200E	2.5	42.3	18.1	98	<.1	51.2	18.9	336	3.77	9.5	2.0	.7	7.9	11	.1	.3	.4	51	.08	.096	15	42.0	.81	85	.131	2	4.94	.007	.15	.4	.04	4.6	.3	<.05	12	1.4
STANDARD DS6	11.5	122.0	30.0	145	.3	24.7	10.8	735	2.93	22.0	6.7	49.1	3.0	41	6.3	3.6	5.2	56	.89	.081	15	183.6	.59	169	.082	18	1.98	.076	.16	3.4	.24	3.4	1.8	<.05	7	4.5

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

Data FA

ACME ANALYTICAL

Ruby Red Resources Inc. FILE # A600275

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
G-1	[illegible]																																		
L L4050N 300E	2.4	47.9	19.8	85	<.1	37.8	12.8	272	3.74	12.7	1.8	1.0	6.5	15	.3	.5	.4	43	.09	.144	12	26.1	.53	76	.139	4	5.02	.010	.09	.7	.13	3.3	.2	.08	11	1.5
L L4050N 400E	4.3	32.1	12.5	77	.2	41.1	12.7	190	3.52	6.1	2.0	.9	5.9	10	.1	.2	.3	34	.07	.141	6	20.0	.42	54	.145	2	6.44	.011	.07	.4	.11	3.6	.2	.06	10	1.3
L L4050N 500E	2.9	21.1	13.3	49	<.1	17.4	5.4	145	2.98	5.1	1.3	1.0	6.4	7	.1	.2	.5	45	.10	.089	5	19.5	.20	31	.145	1	4.86	.010	.03	1.0	.06	3.2	.1	<.05	10	.6
L L4050N 600E	2.0	19.9	8.6	14	<.1	6.2	2.5	80	2.09	4.3	1.4	.8	3.4	4	.1	.2	.2	28	.03	.074	3	10.2	.09	10	.143	<1	5.15	.012	.01	.3	.07	3.2	<.1	<.05	10	.9
L L4050N 700E	30.0	32.7	19.3	60	<.1	17.4	6.4	257	6.30	18.2	1.2	3.0	7.6	6	<.1	.6	.5	44	.02	.070	12	31.4	.39	52	.058	1	2.89	.006	.08	1.3	.06	2.8	.1	<.05	9	.6
L L4050N 800E	31.6	80.9	32.0	66	.3	39.4	12.6	215	4.88	9.9	5.7	3.5	8.1	9	<.1	.4	.5	33	.04	.080	15	27.8	.44	93	.089	1	4.14	.014	.10	2.2	.04	4.0	.2	.08	9	1.3
L L4050N 900E	28.0	83.5	24.2	84	.4	31.5	19.7	360	3.58	8.9	5.9	4.5	5.3	14	.1	.4	.4	26	.08	.156	24	17.3	.28	39	.068	2	5.55	.013	.08	1.7	.09	3.1	.1	<.05	6	2.3
L L4050N 1000E	8.4	21.2	20.0	65	.1	21.6	7.5	297	6.52	9.7	1.0	3.7	7.1	8	.2	.5	.7	40	.04	.049	16	38.0	.45	33	.061	<1	2.09	.006	.05	1.6	.05	2.5	.1	<.05	11	.5
L L4050N 1100E	7.9	15.6	22.6	56	.3	14.0	7.9	1049	3.60	7.2	1.4	1.3	2.3	20	.3	.4	.8	37	.14	.057	11	20.4	.26	71	.058	<1	1.44	.007	.07	1.1	.06	1.4	.1	<.05	9	<.5
L L4050N 1200E	9.5	23.6	14.9	48	.4	14.9	5.7	267	4.93	9.9	.9	3.1	6.4	7	.1	.3	.8	35	.03	.074	13	25.4	.36	46	.045	1	2.17	.007	.05	1.2	.10	2.2	.2	<.05	8	<.5
L L4050N 1300E	6.7	21.1	15.2	39	.1	13.3	4.7	130	5.63	8.9	.9	3.4	5.5	6	.3	.5	.6	54	.02	.051	10	20.9	.24	41	.088	<1	2.03	.005	.04	.5	.11	1.8	.1	<.05	14	.5
L L4050N 1400E	70.0	94.7	58.6	99	.4	34.0	11.2	362	15.30	165.0	1.9	[illegible]	17.2	21	<.1	1.3	2.8	37	.01	.175	13	40.8	.32	32	.041	1	2.50	.006	.07	2.5	.06	3.2	.1	.09	9	1.2
L L4050N 1500E	115.4	64.7	33.0	120	.5	51.0	26.3	1833	7.39	47.4	1.4	[illegible]	5.6	27	.2	1.2	1.1	44	.09	.112	10	34.1	.44	75	.085	2	3.44	.007	.07	7.4	.10	3.0	.2	<.05	10	1.2
L L4050N 1600E	46.8	46.2	17.8	78	.2	39.6	16.0	300	8.40	28.2	1.4	[illegible]	11.4	18	<.1	.5	1.0	46	.03	.089	17	31.3	.30	52	.066	1	2.63	.006	.07	1.8	.05	2.9	.2	<.05	10	.7
L L3800N 0E	3.8	29.5	16.5	94	<.1	41.6	10.8	202	3.88	7.3	1.4	1.7	8.4	10	.1	.2	.5	53	.16	.069	10	38.1	.42	42	.084	<1	3.99	.004	.06	.8	.07	3.4	.2	<.05	8	.8
L L3800N 100E	7.7	26.0	13.5	54	.1	13.2	4.1	213	4.35	5.0	1.1	1.3	6.8	9	.1	.3	.4	37	.03	.086	7	23.4	.31	52	.099	1	4.33	.010	.05	.3	.08	2.8	.1	<.05	10	.9
L L3800N 200E	9.7	31.7	20.7	62	.2	19.0	6.0	214	5.52	17.8	1.2	4.0	8.8	6	.1	.5	.4	48	.03	.069	9	32.9	.35	44	.101	1	3.47	.007	.08	.9	.11	3.7	.2	<.05	11	.9
L L3800N 300E	19.6	49.4	32.0	74	.2	17.7	7.2	295	6.00	25.2	1.2	5.7	9.3	6	.1	.6	.5	44	.02	.098	11	31.0	.36	57	.053	<1	2.17	.006	.09	1.1	.05	2.6	.1	<.05	8	.7
L L3800N 400E	14.3	30.6	34.7	72	.3	19.9	8.3	268	4.93	13.9	2.6	9.8	9.2	7	.1	.6	.7	37	.02	.063	16	23.4	.38	61	.042	1	2.10	.006	.07	3.3	.07	2.9	.1	<.05	7	.9
L L3800N 500E	74.1	82.1	30.5	61	.2	18.5	6.5	315	13.10	22.4	2.0	[illegible]	15.1	11	.1	.6	.7	72	.02	.125	9	37.5	.31	24	.073	<1	2.20	.006	.12	2.6	.06	2.7	.2	.08	10	1.6
L L3800N 600E	[illegible]	[illegible]	24.2	85	.2	36.2	14.6	487	14.54	22.5	3.9	5.8	18.4	12	<.1	.7	.9	63	.02	.104	9	35.2	.37	29	.065	<1	3.26	.007	.10	5.4	.08	4.6	.2	.15	10	3.6
L L3800N 700E	[illegible]	[illegible]	32.5	72	.2	35.8	16.1	640	14.94	20.0	3.9	3.9	14.1	34	<.1	1.0	1.0	53	.03	.161	11	47.0	.58	52	.052	2	2.83	.012	.25	6.7	.03	4.4	.3	.22	10	3.4
L L3800N 900E	10.5	27.6	30.5	51	.5	16.1	9.2	395	4.06	12.0	1.4	3.8	5.7	6	.1	.4	.7	49	.04	.058	11	20.0	.25	53	.056	1	2.59	.008	.06	1.7	.10	2.5	.2	<.05	11	.7
L L3800N 1000E	23.5	26.9	119.1	227	.3	25.1	17.2	1249	4.13	47.6	26.3	[illegible]	1.8	50	.2	1.9	1.0	36	.18	.116	19	17.7	.36	115	.055	4	2.95	.012	.10	29.5	.08	2.9	.2	.13	9	1.1
L L3800N 1100E	[illegible]	[illegible]	47.2	90	.3	71.5	17.5	357	8.95	69.8	2.5	[illegible]	15.0	22	.1	1.2	.7	33	.04	.080	16	39.7	.61	32	.041	1	2.92	.006	.06	10.5	.09	3.6	.1	.11	7	2.4
L L3800N 1200E	57.3	50.7	13.9	48	.3	18.1	8.2	282	8.58	35.7	1.6	5.0	8.3	5	.1	.6	.7	45	.02	.081	7	30.8	.31	19	.073	1	2.86	.006	.05	3.8	.12	2.8	.1	.06	12	1.1
RE L L3800N 1300E	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
L L3800N 1300E	44.2	52.2	19.2	96	.1	39.9	22.0	1910	8.54	44.1	1.5	5.5	10.8	11	.1	.5	1.4	48	.04	.129	14	30.3	.32	63	.085	1	2.52	.006	.08	4.7	.04	3.1	.2	<.05	10	.9
L L3800N 1400E	36.7	56.2	15.7	85	.2	35.9	11.5	316	7.70	43.9	2.0	[illegible]	13.0	12	.1	.5	1.1	40	.03	.142	16	27.8	.29	54	.079	2	3.35	.008	.07	6.9	.09	3.5	.2	<.05	10	.9
L L3800N 1500E	2.9	18.9	14.8	92	.1	18.9	12.9	548	3.02	5.6	.9	7.3	3.9	7	.1	.3	1.1	41	.05	.041	7	17.2	.24	75	.150	1	3.23	.013	.05	1.8	.09	2.5	.1	<.05	13	.5
L L3800N 1600E	2.9	21.6	15.4	98	.1	22.4	7.9	217	3.86	6.7	1.3	3.8	5.4	6	.2	.4	1.1	43	.04	.089	8	22.8	.28	43	.139	2	4.46	.009	.05	1.8	.13	2.5	.1	.06	14	.9
L L3800N 1700E	10.5	70.9	27.0	135	.2	94.9	55.8	949	6.13	13.7	2.0	[illegible]	11.0	31	.2	.4	2.9	33	.11	.086	39	38.9	.62	71	.042	1	3.85	.008	.06	7.6	.08	3.8	.1	<.05	11	.8
L L3800N 1765E	3.9	74.7	17.5	143	.1	64.2	39.1	1177	6.91	5.8	1.9	[illegible]	11.0	40	.2	.2	5.3	38	.11	.106	29	47.8	.65	65	.045	2	3.93	.010	.06	11.9	.07	4.4	.2	<.05	12	1.0
L L3800N 1900E	.8	27.4	9.8	24	.3	10.5	6.0	104	1.75	3.6	1.3	4.7	3.5	8	.1	.2	.3	28	.05	.049	9	9.0	.16	27	.150	1	4.21	.024	.02	.6	.15	3.6	<.1	<.05	10	.7
STANDARD DS6	11.7	121.5	29.6	143	.3	25.0	10.9	698	2.81	21.7	6.7	45.9	3.1	41	6.1	3.7	5.2	55	.86	.080	13	183.9	.58	168	.078	16	1.90	.073	.15	3.5	.23	3.2	1.8	.06	6	4.4

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

Data A 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
G-1	[illegible]																																		
L L3800N 2000E	2.0	26.4	16.8	120	.1	38.1	13.6	337	3.85	5.0	1.1	.7	8.7	6	.1	.2	.6	34	.04	.098	12	36.9	.55	46	.069	2	4.03	.007	.05	.7	.09	2.8	.1	<.05	10	.6
L L3800N 2100E	6.8	19.5	12.0	88	.3	32.2	11.7	257	4.18	6.5	.8	2.3	6.9	6	.1	.2	.9	36	.04	.055	12	35.3	.51	57	.040	1	3.01	.008	.06	2.1	.07	2.4	.1	<.05	10	<.5
L L3800N 2200E	2.4	31.0	34.7	153	.1	87.8	18.9	312	3.80	5.6	1.7	.6	8.8	11	.1	.1	.7	34	.06	.122	54	29.8	.34	127	.080	1	4.88	.017	.06	.8	.05	3.5	.1	<.05	12	.5
L L3800N 2300E	7.9	23.6	18.9	138	.1	56.0	20.9	339	4.32	9.8	1.1	.8	7.7	11	.1	.2	.9	31	.07	.147	18	40.8	.64	65	.041	1	3.86	.009	.09	3.5	.05	2.7	.1	<.05	9	.5
L L3800N 2400E	6.1	19.7	15.7	106	<.1	36.9	17.4	586	4.02	6.2	.8	4.2	6.7	12	.1	.2	1.0	33	.09	.077	15	33.8	.54	72	.051	1	3.13	.008	.09	2.6	.04	2.5	.1	<.05	9	<.5
L L3600N 0E	4.9	23.8	13.6	87	<.1	41.5	12.0	173	3.58	6.6	1.0	2.8	7.0	12	.1	.1	.4	47	.21	.041	10	29.3	.35	54	.089	1	3.52	.008	.07	.8	.03	2.7	.1	<.05	8	.6
L L3600N 100E	53.4	49.1	19.3	109	.1	36.6	11.6	345	6.75	6.6	1.2	2.5	7.8	13	.1	.3	.6	43	.07	.094	9	33.0	.52	63	.089	2	4.56	.007	.08	.8	.10	3.3	.2	<.05	12	1.4
L L3600N 200E	7.1	36.2	16.1	66	.3	19.4	6.0	186	4.52	10.3	1.3	2.3	7.5	7	.1	.4	.3	43	.04	.060	10	26.4	.25	45	.103	1	4.40	.008	.07	.6	.10	3.8	.1	<.05	10	.9
L L3600N 300E	10.1	38.9	33.2	107	.1	43.9	12.3	385	5.30	13.4	2.2	6.0	8.4	10	.1	.5	.7	48	.04	.098	17	37.0	.58	57	.058	1	3.02	.007	.10	2.1	.06	3.2	.2	<.05	9	.9
L L3600N 400E	6.4	18.5	19.9	41	.2	9.4	4.1	238	5.31	8.6	.9	<.5	3.6	6	.2	.4	.6	79	.03	.062	9	29.8	.24	35	.140	1	2.38	.007	.07	.4	.08	2.7	.1	<.05	20	.8
L L3600N 500E	10.0	22.6	13.5	44	<.1	14.8	4.9	235	3.68	6.5	1.1	1.1	3.4	11	.1	.2	.4	34	.04	.088	6	17.7	.18	41	.099	1	3.81	.010	.05	1.0	.09	2.1	.1	<.05	11	.7
L L3600N 600E	15.8	23.8	14.2	47	.2	11.2	4.6	287	4.27	5.2	1.0	2.7	4.1	16	.2	.4	.4	43	.06	.076	6	19.2	.19	42	.126	1	2.69	.013	.07	.7	.11	2.0	.1	<.05	12	.5
L L3600N 700E	19.3	40.9	19.5	84	.3	44.3	14.0	273	3.90	12.0	2.3	2.2	7.7	15	.1	.2	.8	41	.05	.100	14	36.9	.48	90	.086	1	3.77	.007	.07	1.8	.04	2.8	.1	<.05	12	.6
L L3600N 800E	3.4	11.3	26.4	39	<.1	7.3	3.1	100	2.36	5.7	1.1	6.4	3.7	6	<.1	.3	.6	53	.02	.034	10	12.1	.21	53	.123	1	1.44	.010	.05	.5	.06	1.9	.1	<.05	13	<.5
L L3600N 900E	16.5	28.8	40.9	69	.3	27.3	11.5	378	3.80	6.7	1.9	2.9	7.1	9	.1	.4	.6	48	.04	.056	18	35.1	.40	49	.061	1	1.72	.005	.10	2.1	.04	2.7	.2	<.05	8	.5
L L3600N 1000E	25.4	33.0	84.3	127	.9	35.7	27.1	1713	4.07	23.0	3.1	6.0	6.8	11	.1	.6	2.5	37	.07	.093	14	18.2	.26	177	.069	2	2.69	.007	.09	1.2	.06	2.6	.2	<.05	8	.8
L L3600N 1100E	17.4	19.6	18.0	62	.3	14.5	6.9	588	3.47	8.6	.7	<.5	3.4	10	.2	.4	.4	42	.06	.066	5	15.7	.15	84	.170	1	2.92	.016	.04	.5	.06	1.7	.1	<.05	15	<.5
L L3600N 1200E	45.5	39.3	26.6	99	.2	37.6	12.1	588	6.11	22.5	2.8	3.2	2.9	11	<.1	.6	1.1	37	.07	.111	12	33.0	.45	74	.062	1	3.08	.008	.11	6.9	.10	2.6	.2	.06	12	.9
L L3600N 1300E	65.4	34.7	24.3	45	.4	17.5	45.9	1015	2.37	8.1	4.5	1.5	1.2	10	.2	.3	.8	23	.06	.115	37	12.8	.20	27	.066	2	3.17	.010	.07	2.5	.09	1.9	.1	.09	7	1.8
L L3600N 1400E	39.4	32.8	11.9	43	.5	23.8	8.0	221	5.98	25.6	1.1	2.0	7.0	8	<.1	.4	2.7	45	.04	.057	12	28.6	.35	46	.062	<1	3.15	.007	.06	3.7	.08	2.5	.2	<.05	12	.5
L L3600N 1500E	14.5	31.2	14.1	39	.2	15.9	6.1	124	4.44	12.0	.9	1.3	3.6	7	.2	.5	3.0	47	.04	.075	11	17.0	.23	38	.145	1	2.59	.011	.05	.9	.13	2.1	.1	<.05	16	.6
RE L L3800N 2200E	2.3	33.5	34.2	158	.1	88.9	18.2	339	3.88	6.2	1.7	.5	8.8	11	.2	.1	.7	31	.06	.126	53	28.9	.30	141	.082	1	5.16	.017	.06	.8	.06	3.4	.1	<.05	12	<.5
L L3600N 1600E	6.8	22.9	28.6	38	1.4	16.4	5.5	120	4.41	6.8	1.0	1.0	4.5	10	.2	.5	1.0	36	.05	.064	5	23.2	.22	34	.121	1	4.60	.012	.04	3.6	.12	2.4	.1	<.05	13	.8
L L3600N 1700E	31.1	127.5	16.0	33	.1	23.0	9.0	219	8.05	13.8	2.1	[illegible]	5.8	11	.1	.3	1.6	35	.08	.159	18	32.4	.43	23	.062	1	3.96	.006	.09	7.1	.12	4.1	.1	.13	10	1.4
L L3600N 1800E	1.9	46.7	21.1	93	.1	38.1	38.7	2069	4.36	4.3	1.4	[illegible]	3.0	26	.2	.3	3.5	32	.12	.134	14	39.2	.64	88	.048	1	3.31	.013	.13	6.0	.09	2.8	.4	<.05	10	.6
L L3600N 1900E	3.2	89.9	28.0	135	<.1	132.4	48.6	906	4.82	4.7	2.5	[illegible]	11.4	24	.2	.3	7.4	29	.06	.150	147	42.1	.70	55	.032	1	3.23	.010	.05	9.8	.05	3.7	.1	<.05	9	.8
L L3600N 2000E	2.3	20.7	12.3	50	<.1	36.6	8.5	251	4.14	3.8	.6	5.8	4.9	8	.1	.3	2.3	51	.02	.040	14	32.1	.38	25	.067	<1	1.89	.006	.03	2.5	.03	2.6	.1	<.05	13	<.5
L L3600N 2100E	3.1	40.1	25.7	111	<.1	42.3	28.1	1492	4.35	3.3	1.6	.8	9.1	14	.1	.2	1.0	37	.05	.087	89	36.3	.55	62	.063	1	2.90	.008	.06	1.7	.06	3.1	.1	<.05	10	.7
L L3600N 2200E	2.5	34.4	20.7	112	<.1	56.9	16.0	751	4.82	4.5	1.2	<.5	11.1	9	.1	.1	.8	24	.05	.090	40	41.2	.71	62	.015	<1	2.59	.007	.06	1.4	.04	2.4	.1	<.05	8	<.5
L L3600N 2300E	2.8	22.6	19.9	102	.1	38.9	14.0	571	4.82	3.8	.8	2.4	8.5	9	.1	.1	.8	24	.06	.068	25	39.6	.70	43	.013	1	2.49	.007	.05	1.2	.03	2.3	.1	<.05	8	<.5
L L3600N 2400E	3.5	19.3	21.1	82	<.1	36.0	13.3	362	6.20	4.8	.9	.8	9.6	10	.1	.2	.8	29	.09	.053	14	40.2	.55	43	.032	1	2.44	.009	.05	1.1	.05	2.0	.1	<.05	11	<.5
L L3350N 0E	5.7	21.7	23.4	69	.2	19.6	5.5	378	4.12	9.0	1.4	3.0	4.2	13	.1	.3	.6	41	.05	.039	12	22.2	.31	27	.130	1	1.63	.012	.09	.7	.05	2.0	.1	<.05	12	.6
L L3350N 100E	9.3	25.3	14.5	52	.1	15.2	5.6	291	4.11	9.7	1.3	2.1	6.6	9	.2	.3	.4	34	.03	.066	7	22.3	.19	36	.106	1	4.40	.011	.05	.9	.08	2.8	.1	<.05	11	.5
L L3350N 200E	14.6	29.2	16.0	57	<.1	20.2	6.6	587	4.30	8.1	1.3	1.8	6.1	19	.1	.4	.5	37	.04	.083	9	23.0	.28	46	.099	1	3.64	.010	.08	1.9	.08	2.7	.2	<.05	10	.8
STANDARD DS6	11.5	123.9	29.8	143	.3	25.4	10.6	707	2.84	21.7	6.6	46.0	3.1	41	6.1	3.6	5.1	55	.86	.078	15	183.6	.58	168	.080	17	1.89	.074	.16	3.5	.23	3.3	1.7	<.05	7	4.5

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

Data A 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
[illegible]	[illegible]	4.0	3.2	49	.1	9.2	4.8	396	1.95	5	1.9	1.4	4.2	63	<.1	1	.1	35	.49	.081	7	8.6	.62	204	.122	2	.98	.076	.18	1	.01	2.2	.3	.05	8	.5
L L3350N 300E	15.0	19.1	15.3	35	.1	12.6	3.5	140	4.47	6.5	1.2	2.1	5.6	18	.1	.3	.5	40	.03	.064	8	26.9	.23	26	.112	1	3.65	.008	.07	2.5	.12	2.8	.1	.07	13	.9
L L3350N 400E	3.4	15.6	10.0	19	.2	4.2	1.6	83	2.30	4.5	1.2	1.8	3.9	5	.2	.3	.2	26	.03	.073	4	11.3	.07	24	.108	1	4.12	.010	.02	.5	.10	2.4	.1	.06	10	.7
L L3350N 500E	3.3	13.9	15.0	35	.1	9.9	3.9	102	2.95	3.2	1.1	2.0	3.9	9	.1	.2	.4	41	.04	.055	5	15.9	.13	34	.133	1	3.17	.010	.04	.5	.09	2.3	.1	<.05	13	<.5
L L3350N 600E	4.9	14.5	12.2	69	.6	8.3	3.1	167	3.36	4.5	1.1	1.1	4.0	10	.1	.2	.5	55	.09	.072	7	22.1	.15	58	.128	1	2.61	.009	.05	.6	.09	2.6	.1	<.05	15	<.5
L L3350N 700E	12.6	32.4	12.2	73	.3	19.5	5.6	281	3.31	4.3	1.2	1.4	4.3	20	.2	.2	.4	38	.07	.096	7	27.9	.35	53	.119	2	4.89	.011	.07	1.6	.09	3.6	.1	<.05	12	.9
RE L L3350N 700E	12.0	34.0	12.2	71	.3	20.4	5.8	300	3.51	4.4	1.2	<.5	4.5	20	.1	.2	.4	39	.06	.100	7	28.2	.33	52	.122	1	4.75	.010	.07	1.6	.09	3.4	.1	<.05	12	.8
L L3350N 800E	33.1	53.7	18.5	95	.2	51.6	16.2	944	6.50	9.4	1.9	2.4	5.4	27	.2	.4	.6	48	.06	.145	10	37.8	.43	52	.079	2	3.42	.007	.11	3.3	.08	3.0	.2	<.05	11	1.0
L L3350N 900E	7.2	29.1	10.9	50	.1	14.2	6.4	260	2.66	6.3	1.4	1.0	4.0	12	.1	.2	.3	32	.05	.115	7	15.9	.26	33	.096	1	4.09	.011	.07	.4	.10	2.5	.1	<.05	8	1.2
L L3350N 1000E	9.3	15.2	10.7	18	.1	5.0	2.1	55	3.37	8.9	1.1	3.6	4.6	4	.1	.2	.4	46	.02	.061	6	12.9	.09	20	.128	1	3.58	.010	.02	.4	.11	2.8	.1	<.05	12	.8
L L3350N 1100E	199.1	69.9	13.6	54	.2	32.6	10.1	260	12.68	61.8	2.2	3.1	23.3	6	.3	1.0	.9	40	.02	.135	13	30.6	.28	23	.050	1	2.02	.005	.05	2.4	.08	2.7	.1	<.05	8	1.7
L L3350N 1200E	245.8	64.5	12.8	49	.5	22.0	8.1	363	14.45	30.7	1.4	[illegible]	13.9	9	<.1	.7	1.2	55	.02	.158	8	26.0	.16	20	.113	1	2.08	.005	.06	2.4	.08	2.2	.1	<.05	14	.7
L L3350N 1300E	26.9	48.2	24.1	40	.5	10.4	4.3	248	10.48	17.8	1.7	2.7	16.1	7	.2	.5	1.0	46	.03	.208	11	30.8	.22	38	.076	1	2.17	.005	.04	.8	.11	2.0	.1	<.05	12	.9
L L3350N 1400E	10.1	45.3	19.0	51	.1	28.6	11.6	431	6.37	8.3	1.3	1.2	9.6	14	.1	.4	.8	39	.06	.109	13	32.6	.39	61	.073	2	3.81	.008	.09	1.5	.09	3.4	.1	.06	12	.8
L L3350N 1500E	19.6	62.1	15.8	56	.1	43.6	17.9	556	7.38	12.3	1.2	15.4	9.5	19	.1	.5	4.0	42	.05	.094	12	35.8	.50	49	.051	1	3.33	.006	.07	1.6	.05	3.3	.1	<.05	11	.9
L L3350N 1600E	15.4	64.6	22.6	60	.4	35.4	16.2	433	5.10	23.8	1.5	105.2	7.3	10	.1	.6	1.1	44	.07	.092	9	29.9	.49	50	.096	2	4.54	.007	.10	6.6	.10	3.7	.2	<.05	11	1.1
L L3350N 1700E	12.4	58.5	95.0	144	1.9	44.8	21.9	1182	5.09	68.0	1.1	[illegible]	7.2	15	.3	2.9	2.1	40	.07	.090	11	37.5	.54	80	.054	1	3.39	.005	.07	16.5	.09	2.7	.2	<.05	11	.5
L L3350N 1800E	10.0	53.0	17.7	114	.1	67.9	36.1	1841	5.16	7.4	1.2	10.0	7.5	13	.1	.3	3.0	40	.05	.088	27	39.5	.61	77	.058	2	3.05	.006	.09	5.1	.03	3.1	.2	<.05	10	.5
L L3350N 1900E	3.2	52.4	19.2	119	<.1	59.7	25.5	564	4.19	5.0	1.5	5.3	8.0	9	.1	.2	1.5	28	.06	.136	33	41.3	.74	63	.035	1	3.94	.007	.07	2.5	.10	3.2	.1	<.05	8	.6
L L3350N 2000E	3.5	28.8	12.6	99	<.1	45.2	17.6	467	4.60	3.4	1.0	1.2	10.6	8	.1	.2	.8	27	.04	.071	28	41.4	.74	48	.039	<1	3.37	.006	.04	1.6	.08	3.0	.1	<.05	9	<.5
L L3350N 2100E	1.9	29.3	14.5	134	<.1	50.4	22.7	481	4.35	2.8	1.1	2.2	12.4	8	.1	.1	.7	23	.04	.196	47	40.4	.65	57	.043	1	3.92	.007	.04	1.6	.06	2.7	.1	<.05	9	<.5
L L3350N 2200E	2.7	14.9	16.8	94	<.1	25.4	10.4	1039	3.73	4.0	.6	1.4	4.6	11	.2	.2	.6	28	.14	.095	13	28.7	.50	83	.033	1	2.16	.005	.06	1.1	.06	1.7	.1	<.05	9	<.5
L L3350N 2300E	2.9	29.2	30.4	69	.3	35.0	18.6	351	4.17	2.6	3.4	.9	2.8	28	.2	.1	.7	27	.41	.060	68	28.0	.43	55	.034	<1	2.92	.010	.06	1.0	.06	2.3	.1	.07	11	.7
L L3350N 2400E	2.5	29.3	30.8	86	.2	35.1	19.6	244	3.46	5.3	2.0	3.1	11.4	13	.2	.2	.7	33	.08	.148	15	24.9	.41	96	.122	2	5.57	.011	.07	1.0	.04	3.9	.1	<.05	12	<.5
L L3100N 0E	8.5	25.1	19.6	76	.3	19.2	7.0	203	6.25	15.8	.9	3.2	7.4	10	.1	.5	.5	53	.04	.054	14	30.8	.36	43	.072	1	2.51	.005	.08	1.1	.05	2.4	.2	<.05	12	<.5
L L3100N 100E	2.6	15.1	9.5	20	.2	6.9	3.7	65	2.78	3.6	1.5	2.1	4.0	8	.2	.2	.3	29	.05	.044	7	9.0	.11	14	.201	1	3.70	.020	.03	.2	.10	2.2	.1	<.05	14	.7
L L3100N 200E	13.1	31.2	18.3	70	.2	26.8	7.8	211	6.35	10.8	1.1	5.7	7.5	16	.2	.4	.6	54	.03	.060	12	39.8	.44	52	.091	1	3.64	.005	.09	1.0	.10	3.6	.2	<.05	15	.6
L L3100N 300E	7.1	23.0	17.4	51	.1	13.8	4.8	136	4.14	6.3	1.0	2.6	6.0	10	.1	.3	.7	52	.03	.053	12	22.7	.23	33	.126	2	2.87	.008	.09	.3	.10	2.6	.2	<.05	15	<.5
L L3100N 400E	25.9	69.5	37.6	132	.1	63.8	27.1	1292	6.92	19.5	1.9	3.1	9.3	34	.3	.5	.9	46	.14	.158	13	40.0	.53	85	.097	2	4.07	.008	.15	7.4	.03	4.0	.3	<.05	11	.6
L L3100N 500E	20.4	62.3	17.0	120	.5	46.5	15.2	612	6.41	8.7	1.7	1.1	7.9	25	.2	.4	.7	52	.22	.090	9	36.0	.39	75	.117	3	3.06	.008	.11	3.8	.08	3.5	.2	<.05	11	.9
L L3100N 600E	25.7	64.7	19.9	113	.2	63.9	44.8	1707	7.19	15.2	1.9	13.7	9.3	27	.1	.3	1.0	50	.10	.091	13	41.2	.47	66	.090	2	3.84	.008	.13	5.5	.06	4.0	.3	.06	12	1.0
L L3100N 700E	10.9	31.4	14.6	138	<.1	33.8	15.9	1346	4.57	4.6	.8	1.4	5.3	32	.2	.2	.8	46	.20	.064	10	30.3	.44	162	.144	2	2.73	.014	.14	3.1	.05	3.2	.3	<.05	13	<.5
L L3100N 800E	19.0	37.0	14.8	92	.1	46.9	13.8	414	5.84	8.3	1.2	1.4	7.8	29	.2	.2	2.3	39	.05	.108	11	29.4	.42	75	.082	1	4.27	.010	.12	3.0	.07	2.9	.3	<.05	11	<.5
L L3100N 900E	18.3	57.9	21.4	121	.1	57.1	14.6	303	6.96	23.7	1.8	2.7	11.4	70	.1	.3	1.0	56	.07	.113	20	57.7	.59	110	.108	2	4.70	.014	.10	1.3	.06	4.7	.2	<.05	11	.8
L L3100N 1000E	80.9	97.8	46.0	59	.2	30.5	12.0	396	14.55	14.7	2.5	8.2	26.1	38	.1	.6	5.0	50	.06	.219	11	39.3	.50	47	.044	1	4.86	.022	.19	3.7	.03	3.8	.2	.51	14	2.1
STANDARD DS6	11.3	119.0	29.6	139	.3	24.5	10.5	682	2.78	21.4	6.6	45.2	2.9	40	6.0	3.8	5.1	56	.84	.079	13	172.1	.57	164	.079	16	1.88	.073	.16	3.6	.23	3.2	1.8	<.05	6	4.7

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

Data A 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
G-1	[illegible]																																		
L L3100N 1100E	111.6	79.8	13.4	65	.1	34.4	11.6	247	10.56	109.1	3.1	[illegible]	24.4	9	<.1	1.1	1.2	37	.01	.164	11	38.7	.35	39	.023	1	2.40	.004	.05	1.2	.04	4.2	.1	.09	9	2.2
L L3100N 1200E	79.5	91.9	15.3	71	.2	31.0	13.2	494	14.34	64.4	3.6	6.3	24.6	11	.1	.7	.9	48	.02	.289	18	41.7	.32	37	.045	<1	2.41	.005	.06	1.2	.03	3.5	.1	.12	9	1.9
L L3100N 1300E	111.4	62.4	21.9	77	.3	46.9	21.3	827	9.55	27.2	2.1	2.9	12.2	16	.2	.7	.9	53	.04	.143	18	36.5	.40	49	.047	1	2.84	.007	.07	28.5	.06	3.0	.1	.07	11	1.5
L L3100N 1400E	62.9	37.1	10.9	53	.2	24.0	9.2	375	6.91	11.5	1.1	4.5	8.3	9	<.1	.4	.7	53	.04	.090	11	29.3	.34	48	.075	1	2.90	.007	.07	1.7	.06	2.4	.2	<.05	13	.8
L L3100N 1500E	19.1	42.5	13.8	40	.2	42.1	17.2	203	4.51	22.9	1.4	4.8	7.2	13	.1	.4	.7	32	.06	.071	9	23.0	.33	60	.098	2	5.25	.009	.06	1.4	.09	2.8	.2	<.05	11	1.0
L L3100N 1600E	16.0	25.3	19.9	73	.2	32.9	15.4	791	5.10	10.2	.8	[illegible]	6.0	12	.1	.5	1.0	49	.07	.077	10	33.0	.48	84	.095	1	3.46	.009	.09	.9	.06	2.9	.2	<.05	13	.6
L L3100N 1700E	25.7	29.8	29.1	84	.2	37.2	19.1	743	5.78	43.3	1.0	[illegible]	7.3	14	.1	.7	1.6	60	.08	.080	10	41.1	.55	58	.081	2	3.82	.008	.08	5.7	.06	3.7	.3	<.05	13	.8
L L3100N 1800E	24.7	34.3	15.1	67	.2	41.1	14.3	318	5.74	18.2	1.0	4.3	9.0	12	.1	.4	1.1	48	.05	.090	15	45.2	.62	64	.045	1	4.06	.007	.10	4.2	.08	3.2	.2	<.05	11	.8
L L3100N 1900E	9.9	21.1	16.8	72	.2	27.3	10.0	275	5.42	14.6	.8	4.6	7.1	8	<.1	.5	1.0	52	.04	.075	11	43.5	.43	49	.072	1	4.49	.006	.08	2.1	.08	3.3	.2	<.05	13	.7
L L3100N 2000E	3.2	13.8	12.3	67	<.1	14.7	6.9	328	5.46	4.2	.5	.7	5.3	6	.1	.4	.9	61	.02	.090	11	31.8	.31	33	.122	1	2.00	.007	.06	.9	.05	2.0	.1	<.05	17	<.5
L L3100N 2100E	2.8	16.5	12.1	85	<.1	28.2	9.6	323	4.75	4.3	.7	.6	7.9	6	<.1	.3	.7	38	.03	.064	16	38.1	.60	47	.046	1	2.66	.004	.06	.8	.06	2.4	.1	<.05	10	<.5
L L3100N 2200E	2.4	12.0	16.5	74	.1	18.8	8.6	397	3.12	3.3	.5	.8	3.6	7	.1	.2	.6	37	.06	.044	10	20.6	.34	81	.080	1	1.83	.009	.06	.6	.05	1.7	.1	<.05	11	<.5
L L3100N 2300E	4.3	16.8	19.2	90	.1	34.5	15.7	321	4.17	2.9	1.0	1.3	6.8	9	.1	.2	.7	33	.06	.057	19	33.0	.57	81	.053	<1	2.81	.009	.07	1.0	.04	2.4	.1	<.05	11	<.5
L L3100N 2400E	4.3	20.3	19.4	72	.1	34.6	14.2	286	4.13	3.3	1.3	1.3	2.5	20	.2	.2	.7	27	.20	.050	31	31.7	.51	69	.033	1	2.84	.010	.07	1.1	.05	1.9	.1	<.05	10	<.5
L L2850N 0E	17.2	28.4	12.1	55	.1	17.1	8.2	174	5.25	11.0	.9	5.3	4.9	11	.2	.5	1.9	52	.09	.048	12	23.0	.17	33	.104	1	1.77	.010	.06	1.2	.06	2.0	.1	<.05	13	.6
L L2850N 100E	22.7	36.7	16.4	113	.1	36.3	12.9	536	4.82	9.2	1.4	2.0	7.2	23	.1	.2	.8	49	.23	.063	10	33.3	.36	56	.099	1	3.11	.008	.09	3.6	.06	2.7	.1	<.05	10	.6
L L2850N 200E	11.4	26.3	13.7	82	.2	19.1	9.4	575	4.93	10.2	1.1	2.7	5.6	10	.1	.3	.7	45	.05	.104	8	23.4	.28	49	.128	1	3.34	.009	.08	.8	.09	2.4	.1	<.05	14	.7
L L2850N 300E	19.4	68.8	11.2	42	.2	20.0	52.2	938	4.45	9.6	2.5	4.1	2.7	5	.2	.3	1.0	33	.03	.098	68	16.9	.17	38	.073	1	2.64	.008	.05	1.7	.07	2.3	.1	<.05	9	1.1
RE L L3100N 2300E	[illegible]																																		
L L2850N 400E	24.6	63.8	15.7	76	.2	30.8	15.0	449	7.21	20.0	2.5	9.4	10.2	9	.1	.6	2.1	37	.03	.165	13	29.3	.39	48	.056	2	2.73	.009	.08	5.3	.07	3.3	.2	<.05	8	1.3
L L2850N 500E	12.8	32.0	14.7	73	<.1	24.8	9.8	354	6.85	25.3	1.2	[illegible]	8.6	7	<.1	.5	1.7	49	.03	.064	12	33.6	.38	51	.100	4	3.05	.007	.06	1.5	.07	3.2	.2	<.05	14	.8
L L2850N 600E	19.6	35.7	12.9	68	<.1	23.8	9.9	359	7.66	38.5	1.2	6.7	9.9	10	.1	.6	2.0	52	.03	.094	13	36.1	.38	41	.067	1	2.31	.007	.07	2.3	.04	2.8	.1	<.05	11	.7
L L2850N 700E	6.7	17.6	10.9	28	.4	8.5	3.3	165	4.36	12.9	1.5	1.8	3.2	5	.2	.4	.6	41	.04	.078	6	16.0	.14	32	.137	1	3.55	.012	.04	.5	.15	2.4	.1	.07	13	1.3
L L2850N 800E	147.8	91.8	16.7	50	.1	23.8	12.6	703	13.83	24.7	2.4	4.8	25.7	6	<.1	.7	3.7	59	.02	.316	17	43.5	.28	33	.023	1	2.01	.006	.07	4.8	.02	3.4	.1	.10	9	2.3
L L2850N 900E	90.3	97.4	15.8	49	.1	15.9	8.2	690	14.59	9.7	1.6	[illegible]	11.3	10	.1	.5	5.0	50	.05	.195	9	38.6	.39	45	.049	1	2.18	.005	.07	44.0	.05	2.7	.1	.10	12	1.5
L L2850N 1100E	18.9	36.4	11.9	32	.3	11.8	7.5	355	4.01	20.7	2.0	6.1	7.0	7	.1	.3	.8	26	.04	.157	9	16.4	.20	22	.085	1	3.08	.013	.05	1.3	.09	2.3	.1	.06	8	1.2
L L2850N 1200E	83.6	123.0	8.7	29	.3	20.9	15.9	299	2.95	8.0	5.0	6.5	1.7	6	<.1	.3	.7	13	.04	.189	105	14.1	.16	16	.025	2	5.94	.008	.05	2.3	.10	2.4	.1	.19	4	2.1
L L2850N 1300E	117.9	67.5	17.4	44	.2	34.9	10.9	193	4.82	17.0	2.6	[illegible]	5.1	18	.1	.4	1.1	38	.10	.182	33	33.0	.58	50	.046	2	3.35	.014	.15	10.0	.05	3.3	.2	.12	9	1.5
L L2850N 1400E	38.3	35.4	15.1	45	.2	22.5	7.8	754	5.54	10.3	1.3	2.8	5.7	10	.2	.5	1.2	50	.08	.242	13	39.5	.54	61	.083	2	3.15	.011	.17	3.0	.09	3.5	.4	.14	12	1.5
L L2850N 1500E	65.4	26.1	11.9	30	.2	16.4	7.3	147	4.18	7.3	1.5	3.1	3.6	9	.1	.3	.8	37	.06	.055	18	23.0	.35	33	.087	1	2.61	.013	.07	1.8	.06	2.4	.2	.06	12	.9
L L2850N 1600E	78.5	49.3	22.4	51	.2	36.9	47.6	499	4.61	14.8	2.9	2.9	5.6	10	.2	.4	.9	25	.11	.079	54	21.3	.28	26	.056	1	5.13	.009	.06	1.6	.09	2.7	.2	.13	8	2.0
L L2850N 1700E	80.8	25.2	14.2	39	.1	30.7	9.6	159	4.45	8.9	1.5	2.2	7.1	12	.1	.2	1.0	39	.12	.043	22	29.9	.41	47	.079	1	3.21	.015	.09	1.9	.06	2.8	.2	<.05	13	.6
L L2850N 1800E	17.0	28.5	13.8	71	<.1	34.7	13.1	335	5.40	7.4	1.3	1.5	9.0	6	.1	.2	.9	36	.04	.125	32	37.3	.57	42	.058	<1	2.98	.008	.06	1.8	.05	2.8	.1	<.05	11	.6
L L2850N 1900E	5.5	21.1	11.6	45	.2	16.7	6.8	183	3.05	4.9	1.3	3.1	6.8	4	.1	.2	.4	28	.03	.085	12	23.3	.28	33	.092	<1	4.52	.011	.04	.9	.10	2.5	.1	.06	10	.9
STANDARD DS6	11.5	122.7	29.6	142	.3	24.8	10.7	711	2.86	21.3	6.6	46.9	3.0	40	6.2	4.0	5.1	55	.86	.080	13	182.2	.59	165	.078	16	1.92	.075	.16	3.6	.24	3.3	1.8	<.05	6	4 6

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

Data A 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
~~L 2850N 1800E~~	~~1.1~~	~~4.3~~	~~2.8~~	~~68~~	~~<.1~~	~~2.1~~	~~1.4~~	~~498~~	~~2.65~~	~~<.5~~	~~1.7~~	~~<.5~~	~~4.9~~	~~65~~	~~<.1~~	~~.1~~	~~.1~~	~~39~~	~~.53~~	~~.088~~	~~22~~	~~8.2~~	~~.25~~	~~66~~	~~211~~	~~130~~	~~1~~	~~1.12~~	~~.027~~	~~.54~~	~~1~~	~~.01~~	~~2.1~~	~~<.1~~	~~.08~~	~~5~~	~~<.5~~
L L2850N 2000E	11.4	20.9	13.4	75	.1	39.2	13.7	461	4.64	5.7	.8	2.3	5.8	9	.1	.2	.8	31	.06	.044	18	37.3	.71	67	.025	2	2.96	.009	.07	1.4	.06	2.3	.1	.06	9	<.5
L L2850N 2100E	6.7	27.8	14.8	50	.2	26.4	13.5	362	3.99	4.5	1.7	1.4	2.9	9	.1	.2	.7	29	.08	.032	35	25.6	.46	39	.052	1	2.43	.011	.06	1.1	.05	2.0	.1	.06	11	.6
L L2850N 2200E	5.9	25.6	16.1	66	.3	38.2	16.6	305	3.93	3.6	1.7	3.2	2.6	12	.2	.1	.7	27	.10	.061	41	31.1	.57	56	.029	1	3.36	.013	.07	1.3	.08	2.1	.1	.07	9	.7
L L2850N 2300E	7.2	19.1	14.0	91	.1	55.9	17.1	437	5.26	5.9	.9	2.0	5.5	17	.1	.2	.8	31	.12	.057	19	41.5	.94	79	.019	<1	3.47	.008	.08	1.5	.03	2.4	.1	<.05	9	<.5
L L2850N 2400E	5.4	23.8	30.2	96	.2	48.4	49.3	2137	4.34	3.5	1.5	1.0	1.0	40	.4	.2	1.1	31	.43	.115	40	31.4	.59	98	.025	1	3.39	.014	.08	1.0	.07	1.5	.2	.10	9	<.5
L L2600N 0E	3.8	16.9	22.9	168	.3	23.1	8.6	628	3.22	7.7	.9	4.4	4.3	11	.4	.4	.7	46	.08	.093	6	17.5	.22	113	.137	2	3.42	.012	.06	1.2	.08	2.5	.1	<.05	12	.5
L L2600N 50E	3.5	20.8	11.3	36	.2	7.3	4.7	231	2.62	5.0	1.9	3.1	5.1	5	.1	.1	.3	32	.04	.098	6	15.6	.13	32	.131	2	6.51	.013	.03	1.3	.15	4.7	.1	<.05	11	.9
L L2600N 150E	14.9	41.8	28.2	65	.1	25.2	8.0	647	7.25	13.3	1.2	1.8	8.1	22	.3	1.3	1.1	43	.04	.150	15	31.0	.37	63	.061	2	2.71	.009	.09	.9	.06	2.8	.2	<.05	11	.6
L L2600N 200E	15.4	30.0	22.8	53	.2	21.8	6.3	224	6.57	18.1	1.1	17.0	8.2	16	<.1	1.8	1.2	52	.02	.065	9	30.1	.38	44	.085	1	3.01	.007	.07	.7	.05	3.2	.2	<.05	12	.5
L L2600N 300E	18.3	21.5	22.5	51	.1	13.3	5.1	358	7.03	22.1	1.0	6.4	7.6	8	.1	.5	2.0	47	.02	.071	13	22.6	.31	67	.028	1	2.11	.005	.05	1.3	.05	2.0	.1	<.05	11	.5
L L2600N 400E	31.3	31.4	19.6	45	<.1	13.4	5.8	285	11.75	44.3	1.2	2.1	8.8	7	.3	.8	1.2	60	.02	.179	12	29.6	.22	28	.083	1	1.65	.005	.05	1.3	.07	1.8	.1	<.05	13	.8
L L2600N 500E	22.5	23.4	15.0	36	.1	11.7	5.7	238	5.24	5.3	1.5	1.6	6.5	11	.1	.3	.5	35	.04	.115	9	19.4	.19	44	.099	1	3.14	.011	.06	.4	.11	2.4	.1	.06	10	.9
L L2600N 600E	33.5	46.1	15.0	48	.1	20.0	8.4	384	9.65	16.8	2.7	1.4	5.4	8	.2	.6	1.4	55	.03	.218	15	29.0	.30	30	.075	2	2.33	.006	.06	1.8	.09	2.0	.1	.09	12	1.3
L L2600N 700E	.8	10.7	7.8	8	.1	3.8	1.6	54	1.75	2.9	.9	.6	2.0	3	.1	.1	.2	27	.02	.064	5	6.0	.06	18	.115	1	3.35	.016	.02	.1	.07	1.9	<.1	<.05	10	.7
L L2600N 800E	1.5	13.0	9.3	13	.2	3.9	1.9	166	2.08	2.8	.8	1.1	2.1	4	.1	.2	.5	33	.02	.059	5	8.6	.06	33	.097	1	2.06	.014	.02	.2	.07	1.5	.1	<.05	10	.6
~~RE L L2600N 800E~~	~~1.5~~	~~14.0~~	~~9.3~~	~~13~~	~~.2~~	~~4.2~~	~~2.0~~	~~174~~	~~2.20~~	~~2.6~~	~~.9~~	~~2.8~~	~~2.1~~	~~4~~	~~.1~~	~~.1~~	~~.5~~	~~33~~	~~.02~~	~~.058~~	~~5~~	~~9.1~~	~~.06~~	~~35~~	~~.099~~	~~1~~	~~2.07~~	~~.014~~	~~.02~~	~~.2~~	~~.08~~	~~1.5~~	~~.1~~	~~<.05~~	~~10~~	~~.6~~
L L2600N 850E	4.6	30.4	15.8	51	.1	21.4	7.8	273	7.27	7.0	1.3	1.5	8.2	16	.1	.4	1.4	66	.03	.096	14	35.7	.45	43	.088	<1	2.84	.007	.06	.6	.07	3.3	.2	<.05	13	1.0
L L2600N 900E	5.3	28.3	13.9	54	<.1	18.6	6.2	287	6.16	11.2	.9	1.3	6.7	12	.1	.6	1.1	81	.03	.096	13	27.3	.36	53	.123	1	1.97	.008	.05	.6	.05	2.3	.1	<.05	14	.6
L L2600N 1000E	22.3	63.3	12.9	26	.2	12.2	4.4	106	12.99	12.6	2.7	2.9	~~2.9~~	14	.1	.4	3.2	44	.03	.123	23	36.0	.17	22	.080	<1	2.25	.006	.03	3.3	.11	2.3	.1	.07	10	1.2
L L2600N 1100E	143.0	73.7	15.6	23	.2	12.4	3.6	127	11.59	5.7	2.6	3.4	~~12.4~~	9	<.1	.3	1.8	42	.03	.120	32	27.9	.27	15	.051	1	3.10	.006	.05	2.8	.11	2.9	.1	.19	10	1.7
L L2600N 1200E	171.2	102.0	15.3	27	.2	23.3	10.2	199	12.53	7.5	4.2	4.5	~~12.7~~	21	<.1	.3	2.2	36	.05	.194	33	32.3	.33	23	.039	2	3.40	.009	.06	1.5	.08	3.7	.1	.26	9	2.2
L L2600N 1300E	32.3	25.8	11.4	21	<.1	10.3	4.2	93	5.72	15.1	1.1	1.2	7.3	13	.1	.3	1.4	67	.02	.042	11	18.8	.18	25	.123	1	2.92	.009	.04	1.4	.07	2.8	.1	<.05	15	.9
L L2600N 1400E	54.7	35.0	14.2	32	<.1	21.6	6.3	127	9.17	13.2	1.1	1.4	~~10.2~~	19	.1	.4	1.4	78	.04	.071	10	38.5	.41	33	.098	1	3.03	.006	.09	3.7	.07	3.5	.2	<.05	17	1.3
L L2600N 1500E	96.6	49.3	16.5	42	.1	37.5	19.9	360	8.08	24.3	1.9	1.6	~~9.7~~	29	.2	.4	1.4	60	.20	.119	14	37.2	.50	39	.081	1	3.95	.011	.10	4.4	.07	4.2	.2	.11	13	1.4
L L2600N 1600E	154.2	122.7	35.2	56	.3	44.6	27.3	570	12.05	69.5	3.2	4.5	~~11.9~~	29	<.1	.9	2.2	49	.12	.175	15	40.3	.59	44	.061	<1	4.21	.010	.11	>100	.08	5.3	.2	.27	11	2.7
L L2600N 1800E	29.1	31.9	21.1	80	<.1	63.4	27.3	352	4.91	5.9	1.3	5.7	7.7	11	.1	.3	1.1	38	.11	.038	33	38.8	.74	45	.072	1	2.69	.008	.07	2.9	.03	3.0	.1	<.05	10	.9
L L2600N 1900E	5.8	19.0	13.2	62	<.1	29.5	10.0	254	4.46	5.9	.7	4.0	7.2	6	<.1	.2	.7	37	.03	.047	13	33.8	.52	41	.044	1	2.44	.006	.04	1.8	.07	2.2	.1	<.05	11	.5
L L2600N 2000E	4.7	15.9	15.1	60	.1	26.7	8.9	287	5.57	5.6	.8	3.0	5.6	6	.1	.2	.8	47	.03	.059	13	34.8	.45	38	.066	<1	2.52	.007	.06	1.3	.06	2.1	.1	<.05	13	.6
L L2600N 2100E	5.6	19.2	11.9	54	.1	33.9	10.1	270	4.36	5.2	1.0	.9	9.7	6	.1	.2	.6	27	.04	.046	12	36.4	.52	48	.048	<1	3.45	.009	.06	1.2	.09	2.4	.1	<.05	10	.5
L L2600N 2200E	8.5	14.1	14.0	48	.2	29.0	8.5	214	4.15	4.8	.8	<.5	5.7	8	.1	.1	.6	33	.07	.041	12	31.8	.47	54	.043	1	3.28	.008	.06	1.2	.09	2.2	.1	.06	10	.6
L L2600N 2300E	6.5	35.1	17.6	154	.1	92.2	54.5	1538	3.99	5.0	2.0	<.5	2.5	19	.1	.2	.9	27	.14	.088	66	34.9	.66	68	.028	1	2.94	.008	.09	1.2	.05	2.0	.1	<.05	9	.9
L L2600N 2400E	8.2	29.3	24.7	91	.3	51.5	37.5	1027	3.39	3.3	1.5	.8	4.8	26	.2	.2	1.5	27	.28	.060	51	26.9	.52	68	.049	<1	2.81	.009	.07	2.2	.07	2.2	.1	.06	8	.6
L L2300N 0E	3.4	19.8	27.9	64	.2	18.6	12.6	823	2.85	8.0	2.0	~~21.5~~	8.1	7	.1	.2	1.1	42	.04	.096	14	17.3	.28	134	.120	1	3.62	.011	.06	.6	.07	3.1	.2	<.05	10	.8
L L2300N 100E	14.6	46.7	19.9	74	.1	40.8	15.1	585	5.99	8.4	2.0	1.1	11.1	17	.1	.3	.7	36	.04	.186	13	24.3	.32	64	.098	1	4.17	.011	.06	1.7	.07	3.2	.1	.07	10	1.1
STANDARD DS6	11.3	123.1	29.6	141	.3	24.1	10.7	693	2.80	21.2	6.6	48.3	3.0	40	6.2	3.6	5.1	57	.85	.080	13	179.2	.58	166	.077	17	1.86	.074	.15	3.6	.24	3.2	1.8	<.05	6	4.6

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

Data A 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
[illegible]																																			
L L2300N 200E	17.7	43.7	74.6	117	.1	35.7	21.9	1371	7.79	9.6	1.5	7.5	8.6	15	.2	.5	2.1	46	.05	.123	13	29.3	.43	109	.076	2	2.92	.009	.09	3.9	.05	2.7	.2	.06	11	.6
L L2300N 300E	18.2	74.1	17.9	79	.1	52.6	18.7	561	9.57	10.0	2.2	[illegible]	15.1	16	.1	.4	3.6	38	.04	.176	16	36.3	.46	50	.041	<1	3.50	.007	.07	18.0	.08	3.3	.1	.06	8	1.5
L L2300N 400E	28.1	77.6	28.0	103	.1	56.1	31.5	1533	10.40	10.0	2.5	[illegible]	14.0	15	.1	.4	5.2	45	.04	.149	15	38.7	.48	74	.060	2	3.66	.008	.07	12.4	.04	3.7	.2	<.05	11	1.0
L L2300N 500E	15.9	78.9	15.5	89	.1	51.3	18.5	552	11.00	11.9	2.7	[illegible]	20.1	20	.1	.4	4.5	37	.04	.165	21	39.6	.51	46	.027	1	3.21	.008	.06	24.0	.06	3.7	.1	<.05	8	1.4
L L2300N 600E	18.0	112.0	19.6	89	<.1	56.5	19.3	618	13.07	14.6	3.5	[illegible]	27.3	30	.1	.4	6.2	36	.04	.195	24	43.7	.49	54	.032	<1	3.21	.009	.06	26.9	.06	4.6	.1	.15	9	1.7
L L2300N 700E	7.4	40.9	21.2	70	.1	25.0	10.6	979	7.87	8.5	1.5	[illegible]	11.1	19	.1	.5	3.5	47	.05	.128	18	34.5	.40	57	.066	1	2.54	.009	.06	9.8	.05	3.2	.1	<.05	12	.8
L L2300N 800E	9.9	56.7	26.1	76	.1	29.4	8.8	748	8.59	20.6	2.0	[illegible]	16.3	34	.3	.7	4.7	45	.05	.235	24	39.8	.43	64	.064	1	2.73	.012	.06	43.7	.04	3.2	.1	.07	11	.8
L L2300N 900E	20.9	89.7	24.5	61	.2	30.9	8.6	483	14.94	13.4	3.4	[illegible]	31.4	34	.1	.7	3.5	40	.04	.392	36	57.0	.42	50	.043	<1	2.92	.013	.05	8.6	.04	4.7	.1	.19	11	1.3
L L2300N 1000E	18.8	77.1	30.0	64	.2	31.9	9.4	443	10.79	13.3	3.0	6.4	24.3	32	.3	.9	2.4	42	.06	.313	28	41.1	.33	78	.084	1	3.17	.014	.07	6.6	.04	4.0	.1	.09	11	1.4
L L2300N 1100E	45.5	97.4	36.6	49	.2	21.2	6.7	294	20.21	10.1	4.2	[illegible]	48.9	28	<.1	.6	5.9	41	.03	.503	33	67.0	.34	24	.035	<1	2.61	.012	.04	35.5	.02	5.6	.1	.40	13	2.0
L L2300N 1200E	120.1	84.8	19.3	59	.1	38.9	14.9	606	12.63	13.6	3.7	6.7	25.2	37	.1	.5	3.5	38	.05	.309	35	51.2	.54	33	.029	1	3.21	.010	.06	11.7	.03	4.9	.1	.20	11	1.8
L L2300N 1300E	49.6	81.3	19.1	82	.2	52.9	45.3	1153	11.01	23.7	3.1	6.6	14.3	31	.2	.5	5.4	37	.08	.232	34	44.1	.55	47	.034	<1	3.42	.008	.07	14.0	.04	4.2	.1	.12	10	1.6
RE L L2300N 1100E	[illegible]																																		
L L2300N 1400E	72.6	100.7	16.5	98	.2	85.8	73.8	1311	9.58	22.8	2.7	[illegible]	11.8	40	.2	.5	4.5	35	.19	.200	28	38.2	.53	40	.039	2	3.86	.008	.08	41.4	.04	4.2	.1	.13	9	1.7
L L2300N 1500E	88.3	74.0	21.7	68	.4	45.3	18.4	314	7.95	21.4	1.6	[illegible]	10.3	28	.1	.6	3.6	45	.09	.101	11	33.0	.52	64	.076	3	4.21	.006	.06	36.9	.08	3.2	.2	<.05	11	1.2
L L2300N 1600E	20.4	85.2	17.4	81	.2	53.0	25.5	502	7.39	12.9	2.4	5.9	12.0	10	.1	.3	3.1	38	.06	.112	20	42.7	.59	51	.052	1	3.24	.008	.05	12.6	.06	4.4	.1	<.05	9	1.4
L L2300N 1700E	59.7	60.3	16.7	60	.2	41.2	16.1	495	7.34	23.8	1.8	1.0	5.3	17	.2	.4	2.5	48	.06	.134	12	37.7	.51	44	.064	1	3.23	.007	.06	28.6	.05	3.0	.1	.07	11	1.2
L L2300N 1800E	8.0	20.9	12.7	62	.1	27.5	10.0	519	3.92	4.9	.9	.5	1.7	7	.2	.2	.8	30	.04	.061	13	32.3	.53	48	.035	1	2.37	.008	.07	2.3	.06	1.5	.1	<.05	10	<.5
L L2300N 1900E	16.2	18.1	10.1	74	<.1	42.2	13.9	445	5.10	4.1	1.1	1.1	3.3	10	<.1	.1	.6	25	.06	.046	22	44.2	.87	62	.016	<1	2.92	.006	.09	1.6	.02	2.1	.1	<.05	8	.7
L L2300N 2000E	17.7	20.8	15.1	64	.1	39.1	11.5	303	4.24	6.0	.9	2.4	7.2	10	.2	.4	1.3	31	.09	.043	17	38.6	.63	90	.027	1	2.77	.007	.11	4.8	.04	2.6	.1	<.05	9	.5
L L2300N 2050E	8.0	17.1	10.3	43	.1	14.5	5.3	237	3.96	5.2	1.0	[illegible]	4.5	5	.2	.2	.8	31	.04	.047	11	28.1	.32	43	.079	1	3.62	.009	.06	2.2	.09	2.2	.1	<.05	11	.8
L L2300N 2100E	8.3	19.4	11.2	58	.2	30.8	12.5	472	3.68	4.1	.8	<.5	5.6	7	.1	.2	1.0	30	.05	.037	16	31.9	.53	83	.036	<1	3.15	.008	.06	2.0	.07	2.2	.1	<.05	9	.5
L L2300N 2200E	5.9	11.4	14.0	45	.2	18.3	6.5	487	4.00	4.7	.5	1.1	5.3	6	.1	.2	1.4	34	.04	.036	9	25.9	.38	74	.068	1	2.35	.009	.06	2.4	.07	1.5	.2	<.05	11	<.5
L L2300N 2300E	8.7	30.7	15.9	66	.2	39.6	16.9	273	3.90	5.8	1.7	<.5	4.9	13	.2	.2	1.7	30	.08	.050	32	27.7	.55	72	.064	1	3.07	.012	.09	2.5	.07	2.4	.2	<.05	10	.6
L L2300N 2400E	6.0	17.7	19.3	109	.1	39.9	26.0	1468	4.11	8.4	.8	<.5	4.3	10	.1	.2	2.0	31	.05	.072	18	27.6	.55	92	.056	1	2.12	.006	.09	1.7	.03	1.8	.2	<.05	10	<.5
L L2050N 0E	25.4	37.1	17.8	82	.1	33.6	13.1	277	5.03	34.9	1.7	.7	4.2	28	.2	.2	1.5	37	.24	.074	12	30.4	.36	57	.067	1	3.62	.009	.05	15.7	.05	2.5	.1	<.05	11	1.1
L L2050N 100E	27.7	32.0	19.4	73	.1	29.8	26.5	2622	4.28	12.4	2.2	[illegible]	.8	31	.2	.4	1.6	32	.47	.142	29	27.5	.41	52	.035	2	2.49	.010	.08	12.3	.07	1.5	.2	.10	10	1.8
L L2050N 200E	34.3	36.3	18.3	106	<.1	48.1	28.0	1787	5.23	7.0	2.1	5.7	1.1	37	.2	.3	1.8	38	.27	.145	14	37.1	.59	80	.036	2	3.21	.009	.10	14.6	.03	1.5	.1	.11	12	.9
L L2050N 300E	42.2	23.1	15.7	61	.2	27.5	17.4	934	4.75	6.9	3.1	8.8	1.3	26	.2	.3	2.8	34	.42	.113	26	33.6	.40	41	.037	1	2.58	.009	.07	31.9	.05	1.6	.1	.06	11	2.0
L L2050N 400E	26.8	40.3	22.7	86	<.1	39.5	37.3	903	6.72	10.2	3.2	4.5	5.9	16	.1	.5	2.8	42	.07	.119	25	33.3	.47	45	.092	1	3.08	.010	.09	15.4	.04	3.1	.2	.06	13	1.1
L L2050N 500E	23.8	24.8	17.7	91	.1	24.0	12.5	873	4.94	11.7	2.2	2.7	3.2	13	.2	.5	2.2	40	.05	.080	16	26.4	.36	39	.088	1	2.00	.009	.10	12.5	.05	2.2	.1	<.05	12	.9
L L2050N 600E	16.5	47.9	13.7	89	<.1	51.7	21.6	402	5.43	14.5	1.9	[illegible]	10.5	16	.1	.3	2.4	35	.08	.097	16	36.0	.67	61	.055	1	4.62	.007	.07	12.1	.07	4.0	.1	<.05	10	1.0
L L2050N 700E	12.8	58.8	16.4	70	.2	39.2	13.7	519	7.75	16.9	2.1	[illegible]	10.2	19	.2	.5	4.9	43	.04	.109	18	40.1	.40	38	.046	1	3.17	.008	.05	21.0	.09	3.2	.1	<.05	12	1.1
L L2050N 800E	5.5	29.4	12.0	46	.2	16.6	5.5	357	4.28	7.5	1.5	4.4	5.4	11	.1	.4	2.0	35	.04	.123	12	23.5	.28	39	.083	2	3.23	.009	.05	7.0	.06	2.5	.1	<.05	11	.7
STANDARD DS6	11.3	120.0	29.3	140	.3	24.6	10.6	687	2.78	21.4	6.6	45.4	3.0	41	6.1	4.1	5.1	55	.85	.079	13	176.9	.57	166	.079	16	1.87	.074	.15	3.9	.24	3.2	1.7	<.05	6	4.6

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

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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
[redacted]																																			
L L2050N 900E	10.4	51.2	12.9	58	.1	27.2	10.5	412	7.28	7.8	2.3	[redacted]	13.5	21	.1	.3	2.5	37	.05	.228	19	32.6	.40	61	.088	3	3.78	.014	.07	7.8	.05	3.6	.1	.10	11	1.1
L L2050N 1000E	14.6	33.6	12.7	52	.1	29.7	7.0	305	5.70	9.4	1.2	2.1	8.8	20	<.1	.2	1.8	44	.05	.078	14	34.4	.45	47	.081	3	2.90	.007	.05	5.8	.05	2.9	.1	.06	13	.6
L L2050N 1100E	58.9	21.3	13.3	51	<.1	14.8	4.9	225	4.83	7.7	.9	1.7	4.5	9	.1	.3	1.5	44	.05	.064	6	26.5	.31	52	.113	2	3.52	.010	.06	7.8	.09	2.5	.2	.07	14	.9
L L2050N 1200E	10.6	42.4	11.3	44	.2	17.3	6.2	196	4.99	10.6	1.3	3.8	6.6	10	.1	.3	.9	46	.05	.091	10	22.3	.31	48	.121	3	3.13	.010	.06	4.1	.13	3.0	.1	.07	14	1.2
L L2050N 1300E	83.5	110.3	18.0	63	.1	53.6	22.7	515	11.14	36.4	2.6	3.9	16.4	19	<.1	.4	2.9	50	.05	.177	16	40.7	.52	44	.077	2	3.52	.005	.07	44.2	.04	4.7	.1	.13	12	2.2
L L2050N 1400E	47.1	60.0	26.6	85	.1	40.1	29.8	2218	7.08	21.6	1.5	1.1	6.1	20	.4	.6	3.5	46	.08	.153	14	36.4	.48	72	.071	2	2.78	.007	.09	12.1	.03	2.8	.2	.09	12	1.0
L L2050N 1500E	47.0	62.9	13.7	63	.2	38.7	15.9	379	6.46	14.5	2.0	3.2	7.8	20	<.1	.3	2.3	38	.08	.136	14	28.8	.44	45	.092	2	3.94	.007	.08	21.3	.08	3.2	.1	.12	11	1.6
L L2050N 1600E	318.9	131.2	15.4	47	.4	22.6	13.1	488	11.01	7.5	1.7	2.6	7.0	27	.2	.6	2.8	52	.08	.174	11	41.3	.55	53	.057	2	2.77	.009	.15	55.8	.06	3.5	.3	.17	12	2.8
L L2050N 1700E	28.8	55.4	23.0	73	.1	37.0	21.2	685	6.07	26.7	1.6	1.7	4.6	20	.2	.6	2.5	37	.07	.168	13	30.4	.41	62	.079	2	4.20	.008	.08	12.1	.05	2.9	.2	.12	12	1.4
L L2050N 1900E	51.1	18.9	10.8	55	.1	27.5	11.4	422	4.31	5.3	1.4	1.5	1.7	10	<.1	.2	.9	30	.09	.059	19	35.7	.59	52	.036	2	3.17	.008	.06	2.8	.04	1.8	.1	.08	11	1.0
L L2050N 2000E	9.2	36.2	13.4	69	<.1	36.7	15.2	368	4.24	6.2	1.9	2.7	10.9	9	<.1	.1	1.0	28	.05	.052	22	44.1	.70	56	.035	2	3.26	.008	.09	3.1	.03	3.4	.2	<.05	9	.7
L L2050N 2100E	11.9	19.9	11.2	56	.1	26.6	9.9	330	3.36	4.1	1.1	3.2	2.0	9	.2	.1	.9	27	.07	.047	21	33.1	.54	61	.028	2	2.47	.008	.08	2.9	.08	1.9	.2	.06	9	.6
L L2050N 2200E	9.6	31.2	17.2	63	.3	27.5	12.5	982	4.60	7.2	1.5	1.9	4.9	8	.3	.5	2.1	38	.04	.162	14	22.6	.29	56	.102	2	2.34	.009	.05	1.8	.09	1.6	.1	<.05	14	.8
[redacted]																																			
L L2050N 2300E	12.5	43.3	19.4	68	.1	30.5	17.9	1191	5.31	5.6	1.8	1.8	5.7	15	.1	.3	4.4	26	.04	.184	21	32.0	.49	60	.028	2	2.20	.009	.06	3.3	.07	1.6	.1	.06	8	.9
L L2050N 2400E	1.7	13.6	7.4	15	.1	4.7	2.4	177	1.45	4.0	.8	1.0	1.5	5	.1	.2	.5	21	.04	.064	6	7.4	.07	21	.091	2	2.75	.017	.02	.5	.07	1.5	<.1	.06	8	.6
L L1800N 0E	3.8	56.0	19.7	125	.2	25.3	6.6	286	6.22	6.1	1.0	[redacted]	7.3	23	.4	.3	3.6	35	.13	.111	7	26.5	.33	43	.109	2	3.33	.010	.05	34.7	.08	2.6	.1	.09	10	1.0
L L1800N 100E	7.8	39.4	14.8	37	.3	21.9	6.8	172	5.22	4.9	1.3	[redacted]	4.6	19	.2	.3	8.5	25	.08	.107	8	25.4	.35	38	.068	2	5.23	.008	.06	1.0	.14	2.9	.1	.13	10	1.5
L L1800N 200E	1.8	17.7	10.0	18	.3	9.1	2.5	80	3.57	3.6	1.0	4.5	4.2	13	.1	.2	1.4	36	.05	.083	5	18.2	.18	32	.130	2	4.19	.011	.04	.6	.10	2.8	.1	.09	13	1.0
L L1800N 300E	7.5	24.7	11.5	30	.2	14.1	5.1	161	3.78	4.8	1.2	[redacted]	3.5	37	.1	.2	1.4	33	.16	.154	8	23.5	.32	86	.068	3	3.32	.010	.09	.9	.11	3.0	.2	.10	10	1.3
L L1800N 400E	2.5	32.0	14.2	49	.1	18.2	8.7	359	3.49	4.5	2.0	6.1	2.4	13	.1	.2	2.4	31	.05	.142	20	23.0	.28	36	.082	2	3.46	.009	.06	4.9	.07	2.9	.1	.07	11	1.1
L L1800N 500E	18.5	25.8	13.4	56	.1	24.7	7.9	190	5.40	15.0	1.1	3.9	7.4	12	.2	.3	2.0	45	.06	.055	9	30.5	.35	34	.107	1	3.61	.008	.05	10.8	.11	2.8	.1	.06	13	1.0
L L1800N 700E	17.0	44.6	24.4	93	.2	32.0	13.5	430	4.81	18.1	1.4	3.1	7.3	14	.1	.5	3.2	36	.08	.104	10	32.0	.52	53	.075	2	3.63	.009	.07	19.8	.05	3.2	.2	.06	10	1.0
L L1800N 750E	37.3	95.1	31.2	73	.3	25.4	11.2	337	7.40	46.5	2.3	3.9	6.9	18	<.1	.7	5.0	42	.11	.140	11	29.8	.43	46	.089	2	3.29	.011	.09	48.2	.07	3.8	.1	.11	10	2.3
L L1800N 800E	23.3	36.2	14.4	65	.2	25.2	11.4	393	4.94	25.9	1.2	2.6	6.1	17	.1	.4	2.3	46	.06	.086	10	26.6	.41	56	.096	2	3.32	.010	.06	15.5	.08	2.7	.2	.07	12	1.3
L L1800N 900E	28.4	28.8	15.1	52	.2	20.8	7.0	257	4.95	15.2	1.1	[redacted]	6.2	19	.1	.3	2.5	37	.05	.077	9	24.5	.40	44	.074	1	3.35	.007	.05	13.7	.09	2.4	.2	.07	10	1.1
L L1800N 1000E	59.7	79.5	19.7	70	.2	46.0	19.5	491	6.44	31.3	2.2	1.5	6.8	20	<.1	.4	3.9	47	.06	.125	12	33.9	.52	46	.079	1	4.28	.007	.09	16.8	.06	3.6	.2	.10	10	3.2
L L1800N 1200E	38.3	19.5	23.8	95	.2	17.0	5.9	290	4.64	6.1	2.6	6.4	5.5	10	.1	.5	2.1	54	.06	.054	17	23.2	.36	71	.114	1	2.37	.010	.06	8.6	.07	2.3	.1	.06	15	.8
L L1800N 1300E	16.4	32.5	36.9	107	.9	21.1	12.0	944	4.61	12.6	2.5	1.9	2.6	7	.2	.7	2.9	41	.04	.075	14	25.7	.38	56	.067	1	2.49	.007	.06	7.5	.08	1.8	.1	.08	13	1.2
L L1800N 1400E	58.4	50.9	36.6	170	.4	34.1	24.6	741	5.17	6.8	6.8	.5	7.6	45	.5	.7	2.5	43	.23	.047	51	32.9	.55	183	.082	1	2.91	.011	.10	7.4	.05	2.9	.2	<.05	14	1.7
L L1800N 1500E	21.1	26.9	17.6	40	.4	19.4	20.8	486	2.97	6.0	1.5	.6	4.7	7	.1	.2	.7	29	.04	.057	20	20.1	.35	43	.090	1	3.03	.012	.06	1.8	.08	2.4	.1	<.05	10	.9
L L1800N 1600E	7.5	20.2	13.2	38	.1	17.1	6.1	231	5.18	6.5	1.3	3.7	9.2	5	.2	.2	.8	35	.04	.066	13	33.5	.32	36	.072	1	3.59	.008	.04	3.0	.11	2.7	.1	<.05	11	.9
L L1800N 1700E	6.9	25.0	11.6	57	.2	29.4	10.2	291	3.56	8.2	.8	8.1	5.6	7	.1	.2	.9	29	.04	.056	14	27.3	.44	43	.029	1	2.65	.006	.05	2.8	.07	1.9	.1	<.05	8	.6
L L1800N 1800E	6.8	22.8	11.1	56	.3	26.9	10.0	404	3.93	7.3	.9	.9	7.1	7	.1	.2	1.0	27	.04	.054	16	29.6	.54	57	.036	1	2.57	.008	.07	2.9	.06	2.1	.1	<.05	9	.6
STANDARD DS6	11.5	122.5	29.7	141	.3	24.9	10.8	709	2.87	21.4	6.7	47.6	3.1	40	6.0	3.6	5.1	56	.86	.080	14	185.0	.59	165	.082	16	1.91	.075	.16	3.6	.24	3.3	1.8	.06	6	4.6

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

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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
[illegible]	[illegible]																																		
L L1800N 1900E	24.1	30.4	14.8	55	.1	27.3	8.8	298	4.34	6.6	1.3	3.4	10.3	8	.1	.3	1.6	31	.06	.053	18	34.5	.59	56	.055	1	3.45	.011	.07	3.5	.10	2.6	.1	<.05	10	.8
L L1800N 2000E	5.4	19.4	12.6	39	.2	15.3	5.4	217	5.10	5.4	.8	1.8	8.5	10	.1	.2	1.7	42	.05	.057	12	26.9	.45	36	.107	1	2.36	.010	.06	5.7	.06	1.8	.1	<.05	14	<.5
L L1800N 2100E	69.5	85.1	19.9	44	.3	34.2	14.1	546	9.15	4.6	2.6	[illegible]	25.6	31	.1	.4	4.7	34	.03	.219	46	37.7	.42	53	.031	1	2.46	.010	.06	4.4	.05	2.6	.1	.09	10	1.6
L L1800N 2200E	21.6	60.2	14.9	53	.2	25.3	10.8	315	6.14	7.4	2.0	6.9	16.2	16	.2	.5	7.4	34	.04	.129	22	33.3	.47	46	.057	1	2.64	.009	.07	5.7	.11	2.6	.1	.07	9	1.8
L L1800N 2300E	2.2	12.7	23.3	45	.6	7.9	3.9	163	3.18	4.5	.7	2.7	3.8	7	.2	.3	8.1	42	.04	.094	6	13.6	.16	53	.152	1	2.59	.014	.05	2.1	.11	1.5	.2	<.05	16	.5
L L1800N 2400E	4.0	12.5	17.8	70	.2	16.6	6.2	228	4.13	8.3	.9	2.5	7.4	8	.1	.4	3.2	31	.04	.130	12	27.4	.45	56	.061	<1	3.57	.008	.07	3.8	.10	1.9	.1	<.05	10	<.5
L L1800N 2500E	3.4	11.5	13.9	72	.3	15.0	6.1	863	3.48	6.5	.6	1.2	4.7	11	.2	.2	1.6	36	.07	.084	13	21.1	.37	94	.081	1	2.09	.009	.07	2.0	.05	1.5	.2	<.05	11	<.5
L L1800N 2600E	4.3	22.7	20.9	62	.4	24.5	34.4	422	3.51	4.4	1.2	2.1	3.5	20	.2	.2	3.7	27	.17	.066	30	24.1	.49	68	.074	1	2.52	.012	.09	2.5	.05	1.9	.2	<.05	11	.5
L L1800N 2700E	4.4	18.9	13.6	58	.1	22.7	13.9	542	3.14	4.8	1.2	5.1	3.0	13	.1	.2	1.3	22	.06	.052	25	25.3	.65	59	.034	1	2.51	.006	.08	2.4	.07	1.6	.2	<.05	7	.6
L L1500N 0E	1.2	17.2	15.3	88	<.1	21.8	9.7	381	3.36	3.5	.8	2.2	5.4	12	.1	.3	.9	38	.08	.162	7	28.5	.40	43	.119	1	4.09	.011	.09	.8	.07	2.4	.2	<.05	12	.6
L L1500N 100E	1.2	22.6	17.1	100	<.1	31.1	13.0	444	3.69	4.3	1.0	7.9	7.6	16	.1	.2	1.3	44	.11	.073	10	39.2	.63	55	.132	1	4.59	.010	.10	.6	.05	3.3	.2	<.05	13	.6
L L1500N 200E	2.1	33.2	18.4	108	.1	40.3	15.7	472	4.34	4.5	1.0	[illegible]	7.6	32	.2	.2	4.5	34	.15	.068	13	39.8	.67	81	.092	1	4.31	.007	.09	3.2	.05	2.9	.2	<.05	11	.7
L L1500N 300E	1.5	28.0	14.2	74	.2	43.9	22.1	520	3.74	2.9	1.5	[illegible]	7.3	15	.1	.1	3.4	36	.07	.076	17	37.0	.62	59	.087	1	4.35	.009	.08	.2	.04	3.7	.3	<.05	13	.7
L L1500N 400E	1.4	22.6	17.9	58	.2	31.0	11.9	647	3.04	3.1	1.5	[illegible]	3.6	30	.1	.3	1.8	39	.06	.113	22	37.2	.45	67	.091	2	2.79	.012	.07	.3	.07	2.5	.1	<.05	12	.8
L L1500N 500E	1.6	29.5	15.1	68	.1	19.8	14.0	634	3.05	3.5	1.7	[illegible]	4.9	10	.1	.3	1.4	35	.04	.108	17	22.3	.38	50	.109	2	4.37	.011	.06	.5	.06	3.8	.1	<.05	13	1.1
L L1500N 600E	4.9	27.6	13.0	68	.2	18.7	10.9	339	3.78	10.6	1.8	2.7	5.7	12	.1	.3	1.0	36	.03	.152	15	18.3	.33	52	.116	2	4.53	.011	.06	1.4	.05	3.7	.1	<.05	12	.9
L L1500N 700E	3.9	36.3	16.0	62	.2	27.6	9.1	479	5.60	5.0	2.4	8.3	9.0	36	.1	.3	1.6	37	.05	.174	28	28.7	.38	60	.088	1	3.94	.012	.05	1.9	.06	4.1	.1	<.05	13	1.0
L L1500N 800E	3.3	27.7	14.1	61	.1	18.0	6.3	522	4.50	11.2	1.7	5.7	3.7	12	.1	.6	1.0	41	.05	.158	14	24.4	.31	62	.089	2	3.30	.009	.07	1.3	.12	2.5	.1	.06	13	1.1
L L1500N 900E	4.3	31.4	15.7	55	.1	22.9	12.2	861	3.32	6.9	1.6	2.1	2.6	12	.1	.3	.8	37	.05	.134	15	20.1	.37	53	.088	2	4.49	.011	.08	1.0	.06	2.8	.2	.06	11	1.0
L L1500N 1000E	14.3	40.6	17.7	88	.1	53.8	32.4	2414	5.12	7.8	1.5	1.5	6.9	23	.2	.5	1.4	42	.08	.103	19	35.3	.53	91	.059	1	2.90	.011	.07	4.5	.05	3.5	.2	<.05	11	.6
L L1500N 1100E	39.0	46.9	21.2	97	.2	44.0	18.6	440	5.52	16.8	1.2	5.2	8.6	42	.2	.4	2.6	39	.15	.071	15	37.1	.63	92	.066	2	3.66	.011	.08	21.0	.06	3.1	.2	<.05	11	1.1
L L1500N 1200E	56.4	58.0	17.8	85	.2	37.5	18.5	684	5.06	12.3	1.8	6.6	9.3	32	.1	.5	3.3	38	.12	.144	16	31.4	.58	83	.076	2	3.62	.014	.10	49.4	.03	3.8	.2	<.05	10	1.1
L L1500N 1330E	16.5	33.8	33.3	72	.3	28.1	12.4	405	4.42	10.7	2.6	2.3	14.6	132	.1	.5	3.3	38	.09	.072	20	31.4	.53	149	.051	1	3.10	.010	.10	9.1	.05	3.0	.2	<.05	10	1.1
RE L L1500N 1330E	16.7	34.5	34.8	70	.3	28.3	12.6	389	4.37	11.0	2.6	2.8	14.5	128	<.1	.4	3.6	36	.08	.071	19	29.9	.51	148	.045	2	2.97	.009	.09	8.9	.05	3.0	.2	<.05	10	.9
L L1500N 1400E	19.2	57.8	31.5	98	.2	35.5	20.2	714	5.52	82.7	1.4	3.4	6.4	100	.1	.8	2.5	52	.14	.104	14	34.1	.54	80	.085	3	2.92	.009	.14	2.9	.06	3.6	.3	<.05	13	1.2
L L1500N 1500E	27.8	30.3	21.1	70	.1	31.4	10.4	273	3.93	7.3	1.2	1.1	6.3	18	.3	.6	1.0	41	.08	.056	12	25.2	.34	78	.101	3	3.35	.015	.12	2.0	.08	2.4	.2	.06	13	.8
L L1500N 1600E	9.1	39.9	11.8	175	.2	48.6	14.6	604	4.21	5.1	2.6	1.4	3.2	31	.3	.2	2.9	43	.21	.115	14	41.2	.52	67	.073	4	4.31	.008	.08	9.1	.07	3.0	.1	.07	11	.9
L L1500N 1700E	7.9	29.0	12.6	56	.1	23.9	12.9	398	2.88	5.9	1.5	[illegible]	4.7	11	<.1	.3	.7	36	.05	.099	13	20.1	.35	51	.107	2	5.20	.013	.06	2.3	.07	3.2	.1	<.05	11	1.2
L L1500N 1800E	7.0	27.1	15.3	80	.2	23.9	12.8	1041	3.17	4.9	1.2	3.3	2.3	11	.2	.3	1.3	40	.06	.100	12	22.9	.37	66	.096	5	3.74	.009	.09	1.6	.06	2.5	.2	.07	12	1.1
L L1500N 1900E	6.0	30.3	13.3	55	.1	24.0	9.8	261	3.15	6.1	1.2	3.6	6.1	19	<.1	.2	1.9	40	.09	.075	11	25.2	.43	66	.116	3	4.06	.011	.08	4.1	.04	3.3	.2	<.05	12	.8
L L1500N 2000E	3.0	25.1	10.9	48	.6	15.0	5.5	246	2.72	4.5	1.0	2.9	4.1	13	.2	.3	.8	36	.06	.102	10	19.9	.27	41	.114	1	3.72	.013	.06	2.6	.07	2.4	.1	<.05	12	.6
L L1500N 2100E	5.6	29.5	12.5	67	.2	22.5	8.6	419	4.48	9.5	1.5	3.4	7.1	8	.1	.3	2.3	35	.04	.131	17	26.2	.49	54	.071	1	3.27	.007	.07	4.3	.09	2.5	.1	<.05	10	.9
L L1500N 2300E	11.2	92.3	22.0	48	.2	37.6	12.0	220	10.74	48.8	1.5	18.5	15.1	11	<.1	.6	6.2	31	.04	.139	20	29.6	.37	23	.067	2	1.85	.005	.06	46.4	.04	2.1	.1	.10	9	.9
L L1500N 2400E	11.1	56.8	54.7	70	1.1	34.3	21.9	993	7.38	12.1	2.1	9.4	8.0	17	.1	.3	9.2	24	.06	.141	30	31.4	.47	42	.030	1	2.17	.006	.09	17.4	.06	1.9	.1	.07	7	.9
STANDARD DS6	11.3	122.7	29.3	141	.3	24.9	10.8	706	2.86	21.2	6.5	47.4	3.0	41	6.2	3.4	5.1	55	.87	.080	14	178.5	.58	165	.082	16	1.90	.073	.16	3.5	.23	3.4	1.7	<.05	7	4.4

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

Data K 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
[illegible]	[illegible]																																		
L L1500N 2500E	8.8	26.9	160.3	128	1.2	30.6	25.9	1786	4.71	6.0	1.4	3.9	6.1	13	.3	.3	45.0	33	.08	.067	11	22.0	.42	52	.069	1	2.36	.008	.08	15.2	.06	1.8	.2	.08	9	.7
L L1500N 2600E	10.1	19.5	34.6	91	.2	20.7	9.1	384	5.79	9.8	.9	1.8	6.9	20	.3	.4	10.9	47	.22	.049	10	26.9	.35	35	.138	2	1.41	.007	.10	11.0	.04	1.7	.2	.07	13	<.5
L L1500N 2700E	6.8	31.9	95.0	185	.4	35.4	38.5	3887	5.28	31.5	1.4	7.5	1.1	28	.8	.6	18.8	18	.18	.149	16	16.3	.27	109	.012	3	1.16	.009	.12	14.1	.03	.7	.2	.13	4	.5
L L1250N 0E	1.0	17.2	11.0	33	.2	7.4	3.7	108	2.56	3.3	1.2	3.5	5.9	5	.1	.1	.3	29	.04	.106	6	22.4	.14	26	.122	2	6.21	.016	.04	.4	.09	3.8	.1	<.05	9	.7
L L1250N 100E	1.2	16.0	15.1	56	.2	13.6	4.7	176	4.41	4.9	.9	4.0	6.6	7	.1	.2	.8	44	.05	.073	7	33.1	.27	32	.124	2	4.51	.011	.06	.6	.07	2.8	.1	<.05	13	.7
L L1250N 200E	.6	23.8	23.4	92	.1	45.5	18.9	679	4.78	3.2	1.2	[illegible]	15.2	134	.1	.1	.8	38	.08	.043	10	75.2	.96	28	.093	<1	5.09	.004	.07	.2	.03	4.7	.1	<.05	12	<.5
L L1250N 300E	1.4	30.5	17.3	84	.2	43.6	16.9	460	4.71	3.3	1.3	[illegible]	7.6	29	.2	.1	4.0	34	.09	.054	14	45.2	.79	77	.071	1	4.75	.006	.06	.7	.04	3.5	.2	<.05	12	<.5
RE L L1250N 300E	1.5	29.1	16.6	89	.1	45.9	17.6	466	4.74	3.3	1.2	23.6	7.8	31	.1	.1	4.0	37	.10	.054	14	45.4	.82	76	.073	1	4.83	.006	.06	.6	.04	3.4	.2	<.05	12	<.5
L L1250N 400E	1.1	34.3	18.5	125	.1	47.2	21.1	537	4.54	3.1	1.6	[illegible]	9.2	21	.3	.2	5.1	39	.09	.088	15	45.3	.73	57	.102	1	5.04	.008	.07	.9	.05	4.5	.2	<.05	12	.8
L L1250N 500E	1.2	40.8	17.6	110	.2	56.9	29.8	668	5.84	2.5	1.6	[illegible]	10.5	22	.1	.1	2.2	31	.06	.068	17	49.5	.90	76	.044	1	4.81	.008	.05	.8	.03	3.9	.1	<.05	12	.5
L L1250N 600E	2.4	41.2	27.4	123	.1	61.8	42.1	1591	5.50	2.2	1.8	4.9	8.7	31	.2	.1	1.9	33	.12	.094	18	55.4	.87	61	.044	1	4.69	.008	.06	1.2	.04	3.9	.1	<.05	12	.5
L L1250N 700E	3.1	53.4	23.0	122	<.1	73.7	49.2	725	6.02	6.3	2.2	[illegible]	11.3	23	.2	.2	2.7	30	.06	.092	20	45.4	.88	43	.037	1	4.61	.006	.04	1.7	.04	4.6	.1	<.05	11	.5
L L1250N 800E	4.5	30.6	17.9	108	.2	53.0	29.3	1254	4.89	6.0	1.3	2.6	5.9	19	.1	.3	1.8	38	.07	.103	15	38.6	.68	64	.055	2	3.38	.008	.06	2.1	.05	3.3	.1	<.05	11	.5
L L1250N 900E	5.9	40.3	18.5	105	.2	53.8	22.9	887	4.64	4.2	1.4	2.1	9.4	29	.1	.2	2.0	36	.13	.075	16	45.3	.78	83	.081	1	4.39	.007	.08	2.2	.03	3.6	.1	<.05	11	.7
L L1250N 1000E	6.2	38.6	13.2	77	.3	36.7	15.4	670	3.79	3.7	1.2	1.1	3.6	37	.2	.2	1.0	36	.12	.103	12	35.2	.63	81	.090	2	4.12	.011	.08	.9	.04	3.1	.1	<.05	11	.8
L L1250N 1100E	4.1	22.7	11.9	48	.2	13.0	6.5	422	2.83	4.7	1.2	1.0	2.3	12	.1	.2	.7	37	.05	.099	7	16.9	.26	63	.102	2	3.75	.010	.05	2.0	.09	2.0	.1	<.05	11	.9
L L1000N 0E	1.4	18.5	10.5	78	.1	17.6	8.4	185	2.81	4.0	1.0	1.4	5.4	6	.1	.2	.4	32	.04	.057	10	22.6	.29	47	.104	1	4.63	.009	.05	.8	.07	2.7	.1	<.05	9	.7
L L1000N 100E	1.4	20.5	12.8	78	.1	30.6	11.1	386	3.67	3.5	.8	[illegible]	6.1	11	.1	.2	.8	31	.07	.073	10	35.4	.51	51	.085	2	3.98	.007	.05	.5	.06	2.7	.1	<.05	10	.5
L L1000N 200E	1.1	21.8	19.7	92	<.1	35.7	17.0	1158	4.19	3.9	.9	7.2	6.6	14	.2	.3	1.5	37	.10	.061	13	41.1	.64	56	.071	2	3.03	.007	.06	.3	.06	2.8	.2	<.05	10	<.5
L L1000N 300E	1.8	18.6	15.2	108	.1	28.9	11.2	400	4.06	3.2	.9	[illegible]	6.2	13	.1	.2	2.2	40	.08	.081	11	36.0	.53	51	.096	2	3.61	.008	.07	.6	.06	2.8	.2	<.05	12	.6
L L1000N 400E	4.2	20.1	13.7	72	.3	23.2	8.6	362	4.02	5.1	.9	2.7	5.4	9	.1	.2	1.2	41	.05	.055	9	31.7	.41	38	.072	1	3.13	.007	.06	1.6	.07	2.4	.2	<.05	12	.5
L L1000N 500E	2.1	25.7	12.2	81	.3	31.4	18.0	678	3.96	5.5	1.3	3.0	8.3	9	.1	.2	1.0	33	.04	.125	9	32.0	.38	39	.080	1	4.73	.010	.04	1.4	.09	3.2	.1	<.05	10	.9
L L1000N 700E	1.9	49.0	19.5	120	.1	52.0	21.3	753	4.63	4.1	1.1	[illegible]	3.0	32	.2	.1	10.1	35	.11	.073	8	41.7	.73	71	.058	2	4.16	.007	.06	7.6	.05	2.5	.1	<.05	11	.6
L L1000N 800E	1.5	25.5	13.5	55	.2	20.6	7.6	294	3.29	4.3	1.2	3.8	4.5	17	.1	.2	1.2	33	.06	.077	7	26.9	.36	37	.107	2	4.02	.010	.06	.7	.10	2.9	.1	<.05	12	.9
L L1000N 900E	3.3	28.4	13.0	87	.1	23.5	14.5	824	3.17	5.9	1.4	2.0	5.5	14	.1	.3	1.0	36	.07	.100	8	25.8	.43	43	.114	2	4.23	.008	.05	2.7	.05	3.3	.1	<.05	9	.8
L L1000N 1000E	6.3	49.8	16.9	84	<.1	49.5	20.4	584	4.60	6.6	1.3	.9	9.3	29	.1	.1	2.2	37	.14	.053	13	48.4	.79	177	.090	1	4.00	.005	.04	3.6	.03	3.6	.1	<.05	10	.7
L L1000N 1100E	4.1	31.1	12.9	92	.1	41.0	19.4	794	3.93	4.3	1.1	2.3	7.9	16	.1	.1	.8	36	.06	.072	13	38.7	.73	107	.080	2	3.98	.006	.05	1.2	.04	3.9	.1	<.05	10	.7
L L1000N 1200E	3.7	26.4	13.3	101	.1	29.9	14.5	798	3.69	4.9	1.1	1.8	3.9	12	.1	.2	1.2	40	.06	.126	11	29.2	.47	70	.088	3	4.01	.007	.08	3.3	.06	2.7	.1	<.05	11	.8
L L1000N 1300E	4.5	22.4	11.2	80	.1	39.5	12.2	402	3.40	4.7	1.4	1.8	7.1	24	<.1	.1	1.9	42	.15	.075	12	45.3	.68	62	.132	1	3.83	.006	.08	2.1	.02	3.1	.2	<.05	9	.5
L L1000N 1400E	1.8	23.3	11.3	50	.2	14.6	7.7	260	2.28	5.1	1.3	2.5	4.9	7	.1	.2	.6	32	.04	.121	5	15.7	.25	41	.146	3	5.03	.013	.06	2.7	.07	3.0	.1	.06	11	.7
L L1000N 1500E	2.6	31.8	12.1	63	.6	18.5	8.4	179	2.96	7.6	1.4	3.9	8.2	8	.1	.3	1.1	34	.05	.127	9	18.8	.28	51	.154	1	5.17	.014	.06	2.1	.07	3.1	.1	<.05	12	.7
L L1000N 1600E	5.4	37.7	13.3	73	.1	31.3	10.7	353	4.55	11.8	1.3	2.7	9.0	10	.1	.3	2.3	31	.04	.122	16	28.3	.56	60	.060	1	2.89	.006	.06	5.2	.06	2.6	.1	<.05	8	.8
L L1000N 1700E	2.5	27.8	12.0	47	<.1	14.8	5.4	279	3.00	9.2	1.5	2.3	6.7	7	.1	.3	.6	35	.06	.177	11	15.5	.22	46	.131	2	4.20	.010	.05	2.2	.13	2.6	.1	<.05	11	1.1
L L1000N 1800E	3.1	30.6	17.1	77	.2	24.2	7.8	434	3.64	6.2	1.3	1.1	5.0	9	.3	.5	1.4	42	.06	.121	13	28.7	.33	54	.117	2	2.40	.011	.07	3.3	.10	2.3	.1	<.05	11	.7
STANDARD DS6	11.3	119.3	29.3	140	.3	24.6	10.5	698	2.78	21.3	6.5	47.0	3.0	40	6.0	3.6	5.1	54	.86	.079	13	172.8	.57	167	.079	18	1.88	.073	.16	3.7	.24	3.3	1.7	<.05	6	4.6

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

Data A 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
[illegible]	[illegible]																																		
L L1000N 1900E	1.5	21.9	14.3	60	.2	15.1	6.8	612	3.08	7.0	1.1	2.8	3.8	8	.2	.5	.6	38	.05	.153	16	19.3	.27	57	.112	2	2.86	.012	.07	2.0	.10	2.3	.1	.07	11	.7
L L1000N 2000E	15.7	24.2	18.9	48	.5	11.1	4.6	386	3.79	10.2	1.3	.6	5.5	5	.3	.7	.9	44	.03	.122	10	19.4	.22	46	.111	1	2.97	.009	.06	1.0	.09	2.0	.1	<.05	11	1.0
L L1000N 2100E	8.7	33.4	9.5	51	.2	15.5	6.9	335	4.23	6.9	1.6	8.2	5.3	8	.1	.4	.8	41	.05	.173	17	20.7	.25	54	.097	1	3.39	.012	.06	1.2	.09	2.4	.1	<.05	10	.8
L L1000N 2200E	2.2	26.5	10.7	55	.2	17.7	5.9	256	2.99	6.2	1.8	6.3	7.0	6	.1	.3	.5	37	.03	.163	11	17.5	.20	57	.156	2	5.39	.012	.05	1.6	.13	3.0	.1	<.05	12	1.1
L L1000N 2300E	2.2	32.0	19.5	86	.3	21.0	11.0	996	4.07	5.4	1.2	<.5	5.0	13	.2	.6	.9	46	.05	.097	13	25.4	.34	96	.127	2	2.81	.011	.08	4.1	.06	2.6	.1	<.05	12	.6
L L1000N 2400E	2.2	30.2	16.1	99	.7	18.7	8.7	396	3.46	8.1	1.2	2.9	5.6	14	.4	.3	2.7	38	.09	.169	8	21.0	.27	57	.126	3	4.22	.012	.08	7.8	.15	2.5	.2	<.05	11	.8
L L1000N 2500E	2.3	20.7	21.5	111	.4	21.8	13.4	347	3.64	7.1	1.1	1.0	7.7	10	.2	.3	2.3	37	.04	.121	10	23.0	.33	59	.091	2	3.44	.010	.08	3.7	.07	2.1	.2	<.05	9	.5
L L1000N 2600E	3.1	28.3	26.5	101	.4	25.2	12.9	788	4.50	11.9	1.2	1.9	8.0	12	.2	.4	2.8	43	.04	.096	11	24.2	.36	73	.100	2	2.74	.010	.09	13.7	.07	2.4	.2	.06	10	.7
L L1000N 2700E	1.5	18.9	28.6	116	.2	27.3	12.4	789	3.30	7.6	.9	3.4	6.1	10	.1	.2	2.6	37	.04	.126	10	24.6	.43	65	.096	1	2.79	.010	.09	4.9	.06	2.3	.2	<.05	9	<.5
L L750N 0E	1.1	21.5	14.0	103	<.1	24.6	12.3	669	3.04	2.9	.9	3.3	6.5	9	.2	.2	.8	29	.07	.121	10	32.3	.43	54	.093	1	4.03	.012	.07	.4	.06	2.5	.1	<.05	10	<.5
L L750N 100E	2.6	30.7	15.0	86	.1	44.1	18.0	477	4.52	3.2	1.1	8.9	8.8	20	.1	.1	1.6	33	.12	.052	20	52.2	.74	49	.060	2	3.30	.008	.06	.8	.04	3.3	.1	<.05	10	<.5
L L750N 200E	2.7	16.6	14.5	71	.1	20.3	6.4	218	3.74	3.2	.7	4.0	5.2	8	.1	.2	1.1	45	.05	.088	12	32.5	.37	39	.084	1	2.42	.009	.06	.9	.05	2.0	.1	<.05	12	<.5
L L750N 300E	3.7	20.0	15.3	83	.2	18.7	7.9	248	4.78	5.1	1.1	3.1	8.6	8	.1	.2	1.3	47	.05	.103	10	39.6	.35	41	.114	2	4.33	.011	.06	1.6	.08	3.2	.1	<.05	13	.5
L L750N 400E	3.9	16.1	12.9	74	.4	18.0	9.7	401	2.96	3.3	1.0	1.3	5.6	9	.1	.2	.8	32	.06	.077	8	29.0	.38	48	.097	1	4.09	.011	.05	1.4	.07	2.7	.1	<.05	9	<.5
L L750N 500E	4.6	21.9	13.7	97	.2	23.6	11.6	501	3.24	4.1	1.0	1.5	4.8	14	.2	.2	1.0	37	.10	.129	9	30.1	.44	53	.099	2	3.50	.012	.07	3.7	.07	2.4	.1	<.05	10	<.5
L L750N 600E	5.8	32.6	13.7	93	.1	34.3	13.9	969	3.78	5.0	1.1	.8	6.2	17	.1	.2	1.1	40	.08	.086	13	36.5	.56	69	.087	1	3.34	.010	.07	1.8	.07	2.9	.1	<.05	10	.5
L L750N 700E	4.4	39.9	17.4	92	.1	38.5	24.8	409	4.43	5.2	1.5	[illegible]	10.0	23	.2	.1	2.9	38	.09	.081	14	41.7	.65	65	.103	1	4.16	.009	.07	2.6	.04	3.7	.1	<.05	11	.7
L L750N 800E	6.8	27.3	13.3	100	.2	31.4	16.5	716	3.71	6.1	1.0	2.3	6.3	10	.2	.3	1.0	42	.06	.108	10	30.2	.46	74	.094	1	3.79	.009	.08	4.9	.06	2.5	.1	<.05	11	<.5
L L750N 900E	4.1	20.2	14.1	95	.2	26.7	12.8	698	3.77	5.6	.8	3.7	5.1	11	.2	.2	1.1	40	.07	.154	11	29.4	.45	54	.096	1	2.64	.009	.07	1.5	.05	2.2	.1	<.05	11	<.5
L L750N 1000E	6.1	28.7	11.9	77	<.1	40.2	17.9	387	3.87	5.3	1.0	4.2	7.0	19	.1	.1	1.5	39	.10	.078	13	41.4	.60	103	.095	1	3.43	.008	.08	2.8	.04	2.7	.1	<.05	10	<.5
L L750N 1100E	2.3	21.6	11.7	57	.2	16.5	8.3	188	2.60	4.0	1.2	2.9	5.3	9	.1	.2	.8	35	.07	.079	7	21.6	.26	40	.137	1	4.29	.014	.05	1.0	.05	3.4	.1	<.05	10	.6
L L750N 1200E	2.2	20.7	13.6	59	.2	13.7	6.7	293	2.76	4.5	1.1	3.5	4.3	7	.1	.3	.7	37	.05	.082	9	20.9	.24	42	.124	1	4.01	.012	.07	.6	.08	2.9	.1	<.05	10	.6
L L750N 1300E	4.5	29.0	11.0	50	.2	27.7	10.5	252	3.17	6.1	1.2	1.1	7.8	11	.1	.2	1.2	33	.07	.062	13	27.7	.40	55	.097	1	3.48	.011	.05	2.1	.06	3.3	.1	<.05	9	.7
[illegible]	[illegible]																																		
L L750N 1400E	6.0	32.9	10.4	71	.3	25.6	13.2	338	4.01	14.0	1.2	2.5	7.2	8	.1	.3	1.5	34	.05	.082	12	25.3	.34	54	.084	1	3.19	.011	.06	3.6	.05	2.5	.1	<.05	10	.5
L L750N 1500E	6.9	42.5	11.3	65	.2	32.9	11.9	409	6.24	21.5	1.3	[illegible]	8.4	8	<.1	.3	3.5	35	.03	.094	26	38.1	.50	43	.034	1	2.08	.007	.05	8.4	.05	3.0	.1	<.05	8	.5
L L750N 1600E	3.2	56.3	15.8	84	<.1	41.1	21.2	1101	5.21	16.6	1.7	1.4	10.3	9	.1	.3	2.2	36	.04	.144	29	37.8	.53	61	.040	1	2.24	.007	.07	5.1	.03	3.2	.1	<.05	8	.6
L L750N 1700E	4.1	130.0	11.4	87	.4	65.1	41.8	429	4.23	16.9	4.7	5.2	10.7	7	.1	.4	1.8	31	.04	.158	32	30.6	.41	40	.087	2	3.78	.009	.07	3.2	.20	6.2	.1	.06	8	1.5
L L750N 1800E	6.9	51.5	14.3	66	.3	38.0	13.7	344	5.91	20.1	1.3	1.5	10.1	11	.1	.3	1.6	30	.03	.090	30	40.3	.52	48	.033	1	2.24	.007	.04	10.8	.06	2.4	.1	<.05	7	.6
L L750N 1900E	6.4	36.1	18.4	80	.3	26.5	11.5	390	5.13	17.1	1.2	[illegible]	9.8	11	<.1	.4	1.3	36	.05	.087	19	30.4	.44	70	.071	1	2.55	.007	.07	4.2	.04	2.4	.1	<.05	9	.6
L L750N 2000E	3.2	31.7	12.8	86	.1	27.1	13.6	395	4.25	8.1	1.3	5.1	8.7	11	<.1	.2	1.2	33	.04	.109	17	25.7	.43	65	.097	2	3.47	.011	.06	2.7	.05	2.7	.1	<.05	10	.6
L L750N 2100E	3.9	38.0	14.0	85	.3	29.4	14.2	418	4.17	9.2	1.3	1.1	9.4	15	.1	.2	2.2	29	.05	.087	15	27.1	.40	53	.081	1	2.95	.007	.06	9.6	.07	2.2	.1	<.05	7	.7
L L750N 2200E	2.6	29.8	20.3	122	.7	20.6	15.0	674	3.13	8.2	1.6	<.5	7.9	9	.3	.2	2.3	30	.04	.128	11	16.8	.25	65	.119	2	4.07	.011	.06	7.3	.09	3.4	.1	<.05	10	.6
L L750N 2300E	2.4	20.8	23.8	154	.2	27.3	21.9	601	3.39	8.6	1.0	230.0	7.0	14	.6	.2	2.8	29	.09	.144	12	19.6	.29	51	.084	2	2.52	.010	.08	6.9	.05	1.8	.2	<.05	7	<.5
STANDARD DS6	11.4	120.8	29.2	141	.3	24.5	10.6	681	2.75	21.2	6.7	46.8	3.1	41	6.2	3.7	5.0	55	.84	.078	13	181.1	.57	165	.071	16	1.88	.075	.15	3.4	.23	3.2	1.7	<.05	6	4.3

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

Data k 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
G-1	[illegible]																																		
L L750N 2400E	2.5	24.2	29.9	94	.3	30.2	16.4	671	4.32	15.7	1.0	16.8	7.9	15	.2	.4	7.2	35	.07	.060	22	24.8	.32	55	.078	2	1.99	.007	.09	8.4	.04	1.9	.2	<.05	8	.5
L L750N 2500E	2.7	38.3	59.0	138	.6	49.5	31.1	826	4.13	17.0	1.5	137.5	10.1	15	.3	.4	12.2	28	.07	.086	23	25.7	.49	87	.080	2	2.92	.009	.10	14.5	.05	2.8	.2	<.05	8	.7
L L750N 2600E	1.9	27.6	79.4	209	.1	40.5	23.7	586	3.70	12.5	1.2	4.0	8.4	26	.4	.3	7.5	36	.15	.079	17	28.4	.51	80	.123	2	3.09	.011	.13	9.7	.06	2.8	.2	<.05	9	.6
L L750N 2700E	1.0	21.6	42.7	133	.3	30.6	17.0	1290	4.62	4.3	1.0	.7	9.3	37	.1	.1	2.8	33	.33	.210	18	33.8	.99	108	.120	2	3.31	.015	.28	5.0	.05	3.7	.4	<.05	10	.5
L L500N 0E	1.7	45.2	18.4	107	<.1	60.5	34.0	563	5.29	3.4	1.8	82.7	12.2	47	.1	.1	4.1	33	.18	.060	26	56.8	.92	50	.078	1	4.85	.007	.09	.5	.02	4.4	.1	<.05	13	.5
L L500N 100E	1.0	9.5	13.6	35	.1	5.2	2.5	125	2.54	3.4	.5	1.8	3.0	6	.2	.4	.7	44	.05	.094	9	13.9	.10	25	.141	1	1.60	.015	.05	.2	.07	1.4	.1	.06	14	<.5
L L500N 200E	1.7	23.6	12.7	87	.1	20.3	8.6	234	3.59	4.6	1.1	1.6	8.5	7	.1	.3	.6	35	.05	.084	9	29.8	.23	46	.111	2	5.75	.012	.05	.7	.07	2.9	.1	<.05	10	.7
L L500N 300E	1.6	22.7	9.3	66	.3	16.2	7.2	205	3.15	4.0	1.2	.9	6.5	7	.1	.2	.5	31	.05	.092	12	25.3	.24	39	.108	1	5.04	.013	.04	.6	.10	3.0	.1	<.05	10	.8
L L500N 400E	4.1	17.9	15.0	56	.2	18.9	9.4	599	4.20	4.7	1.1	1.9	5.7	10	<.1	.3	.9	46	.06	.081	10	26.8	.27	43	.136	1	4.16	.013	.05	1.2	.06	2.9	.1	<.05	14	.6
L L500N 500E	5.8	33.5	14.9	132	.2	37.4	15.0	530	4.21	5.6	1.1	<.5	6.9	20	.2	.2	1.4	45	.16	.101	16	36.6	.56	65	.099	2	4.29	.010	.09	2.0	.06	3.1	.2	<.05	11	.6
L L500N 600E	5.5	34.4	15.8	96	.1	40.4	20.3	453	4.53	5.4	1.2	2.5	8.0	20	.1	.2	1.6	38	.13	.065	15	40.4	.67	68	.085	1	3.89	.008	.07	2.1	.04	2.9	.1	<.05	12	.7
RE L L500N 600E	[illegible]																																		
L L500N 700E	2.1	65.4	186.1	244	.3	101.4	111.4	1354	7.26	5.7	1.4	62.8	7.4	40	.4	.3	18.1	39	.24	.128	14	32.6	.50	82	.105	3	4.18	.013	.09	13.4	.06	3.0	.1	<.05	12	.7
L L500N 800E	2.3	46.8	23.0	123	<.1	61.2	30.6	729	5.10	7.7	1.3	30.2	9.4	23	.1	.2	5.7	37	.16	.065	21	48.2	.79	48	.080	1	3.42	.007	.07	4.1	.03	3.5	.1	<.05	10	.5
L L500N 900E	5.0	38.4	14.6	102	.1	53.6	23.0	532	4.52	5.4	1.2	9.9	8.2	23	.1	.2	2.6	39	.17	.072	24	42.4	.69	63	.087	1	3.44	.007	.08	2.0	.03	3.2	.2	<.05	11	.5
L L500N 1000E	2.3	21.6	14.9	106	.1	30.3	17.2	243	3.21	6.0	1.0	1.0	5.7	11	.2	.4	1.0	32	.09	.243	12	23.1	.34	56	.103	2	3.84	.013	.07	2.3	.10	2.2	.1	<.05	11	.5
L L500N 1100E	3.7	23.0	12.6	65	.2	32.2	12.7	372	3.69	4.9	.8	1.8	6.1	15	.1	.2	1.5	41	.13	.056	16	32.4	.47	47	.085	3	2.99	.009	.08	1.1	.05	2.5	.2	<.05	11	<.5
L L500N 1200E	3.4	23.2	12.2	59	<.1	22.8	8.4	296	4.22	10.0	.8	17.4	6.8	10	.1	.3	1.3	35	.05	.062	29	27.4	.38	50	.053	1	1.68	.008	.05	3.2	.03	2.1	.1	<.05	10	<.5
L L500N 1300E	3.8	21.6	11.7	79	.1	24.2	12.6	1468	4.40	9.3	1.0	1.2	6.9	10	<.1	.3	1.2	39	.06	.080	23	27.1	.34	71	.079	3	2.70	.012	.07	2.3	.04	2.2	.2	<.05	11	.6
L L500N 1400E	3.8	43.2	9.2	83	<.1	36.1	17.1	498	4.49	14.2	1.6	94.1	10.5	9	.1	.6	1.1	31	.04	.095	31	32.6	.47	46	.057	1	3.14	.008	.05	5.6	.07	2.9	.1	<.05	9	.7
L L500N 1500E	37.7	76.7	13.6	75	.1	48.0	16.9	361	6.59	17.2	2.2	4.8	12.4	13	<.1	.5	1.5	35	.07	.134	32	32.0	.47	49	.056	2	2.63	.007	.07	6.7	.06	2.8	.1	<.05	9	1.0
L L500N 1600E	5.5	50.9	16.2	97	.1	46.3	18.9	356	5.18	19.8	1.7	3.4	13.2	12	<.1	.5	1.8	30	.04	.110	34	33.8	.53	59	.050	1	2.86	.007	.06	6.4	.07	2.7	.1	<.05	8	.8
L L500N 1700E	4.2	55.3	14.4	84	.1	36.2	16.1	518	6.23	13.3	1.6	6.5	12.1	11	<.1	.3	5.9	34	.05	.154	31	38.0	.54	49	.052	1	2.40	.007	.07	12.2	.05	2.7	.1	<.05	9	.6
L L500N 1800E	5.0	47.6	12.7	77	.2	40.4	16.4	313	4.82	13.0	1.3	3.3	13.0	15	<.1	.3	2.5	23	.04	.072	31	34.7	.56	46	.043	1	2.18	.005	.05	9.6	.10	2.0	.1	<.05	7	.6
L L500N 1900E	3.1	25.7	17.9	120	.3	28.1	17.9	598	3.80	9.5	1.1	13.5	8.1	14	.2	.3	2.5	32	.08	.073	19	22.4	.33	77	.102	2	2.74	.010	.09	7.6	.07	2.0	.2	<.05	9	.6
L L500N 2000E	3.9	28.2	26.5	134	.2	38.1	22.1	489	4.45	14.5	1.1	1.8	9.8	17	.2	.3	4.1	33	.06	.104	22	24.3	.38	73	.084	2	2.35	.009	.10	9.9	.04	1.9	.2	<.05	10	.5
L L500N 2100E	3.6	27.6	29.8	110	.3	32.1	23.6	820	3.52	15.1	1.2	1.1	9.6	15	.2	.3	4.2	28	.07	.065	23	21.5	.33	78	.072	2	2.32	.007	.10	12.9	.04	1.9	.2	<.05	7	<.5
L L500N 2200E	3.3	28.5	31.1	158	.4	34.1	17.2	684	3.59	15.2	1.2	11.6	9.2	15	.3	.3	6.0	29	.08	.106	20	22.8	.35	71	.083	2	3.01	.009	.13	13.3	.05	2.1	.2	<.05	8	.6
L L500N 2300E	3.8	21.8	48.3	111	.7	37.0	16.8	249	3.38	12.8	.9	4.7	9.1	14	.1	.2	9.4	24	.06	.058	22	20.7	.36	81	.054	1	2.18	.006	.12	12.7	.04	1.8	.2	<.05	7	<.5
L L500N 2400E	1.3	16.5	29.5	113	.3	19.1	10.3	430	2.88	5.9	.8	5.2	6.3	14	.3	.2	3.2	32	.08	.113	12	22.8	.35	66	.111	2	3.03	.013	.10	3.7	.04	2.2	.2	<.05	10	<.5
L L500N 2500E	1.9	21.3	58.9	155	.6	33.5	18.6	1360	3.45	6.9	1.0	1.8	6.3	32	.5	.2	5.1	31	.21	.137	16	35.2	.67	99	.101	2	3.09	.010	.17	6.7	.05	2.8	.3	<.05	10	.6
L L500N 2600E	1.2	20.3	35.8	121	.3	28.9	16.9	1356	4.13	4.8	.9	.6	8.4	30	.2	.2	2.4	30	.26	.228	18	30.6	.82	108	.102	2	3.08	.010	.22	4.9	.04	2.6	.4	<.05	10	<.5
L L500N 2700E	1.5	16.7	22.8	100	.4	28.9	20.0	518	3.59	3.5	1.1	2.2	6.8	24	.1	.2	1.6	31	.20	.169	16	26.1	.53	108	.080	2	3.18	.014	.16	2.3	.08	2.2	.2	<.05	10	<.5
L L250N 0E	1.2	16.2	11.9	75	.2	13.2	14.1	428	2.60	3.5	1.0	1.5	4.7	7	<.1	.2	.6	35	.05	.122	6	16.9	.20	47	.139	2	4.42	.017	.05	.5	.09	2.0	.1	<.05	12	.5
STANDARD DS6	11.6	123.6	29.9	141	.3	24.9	10.8	695	2.83	21.5	6.7	46.6	3.3	42	6.2	3.5	5.1	56	.86	.081	14	171.8	.58	166	.080	16	1.94	.076	.16	3.3	.23	3.4	1.7	<.05	6	4.2

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

Data A 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
G-1	[illegible]																																		
L L250N 100E	4.2	30.3	13.9	117	.2	38.6	24.2	595	3.58	5.3	1.2	4.0	8.6	9	.1	.2	1.0	33	.05	.089	11	31.4	.42	61	.095	1	4.47	.008	.04	1.6	.08	3.2	.1	<.05	9	.9
L L250N 200E	3.5	36.7	17.0	111	.2	42.2	27.2	573	4.40	3.7	1.4	4.5	10.5	17	.1	.3	1.6	36	.09	.055	14	46.1	.70	76	.098	1	3.96	.005	.05	1.1	.05	3.8	.1	<.05	10	.6
L L250N 300E	8.3	36.6	12.0	118	.1	38.7	27.3	1083	4.62	7.2	1.3	1.6	9.0	13	.1	.3	2.2	34	.07	.094	32	40.2	.57	74	.059	2	2.41	.006	.06	1.5	.04	2.9	.1	<.05	9	.7
L L250N 400E	3.5	46.1	20.1	141	.1	55.0	32.3	802	4.47	8.0	1.5	1.4	11.0	19	.2	.4	3.4	32	.12	.210	44	37.6	.56	100	.053	1	2.71	.008	.06	3.3	.04	2.8	.1	<.05	8	.6
L L250N 500E	3.6	36.2	13.1	84	.1	32.9	11.5	526	4.60	4.3	1.1	3.5	8.5	18	.1	.3	1.5	38	.09	.076	22	40.7	.63	61	.059	1	2.55	.005	.06	1.6	.04	2.8	.1	<.05	9	.5
L L250N 600E	1.6	41.4	13.4	121	.2	48.1	34.2	696	4.91	3.9	1.6	22.7	5.6	20	.1	.2	5.0	26	.18	.114	37	38.6	.59	41	.025	1	2.09	.006	.06	7.8	.02	2.0	.1	<.05	7	.5
L L250N 700E	2.0	33.4	9.9	63	<.1	34.6	11.2	337	3.93	5.3	1.0	1.4	9.5	11	<.1	.4	1.7	27	.06	.062	30	33.2	.52	36	.035	<1	1.95	.005	.05	3.1	.03	2.3	.1	<.05	6	.5
L L250N 800E	5.0	33.1	11.8	67	<.1	37.4	19.2	436	4.32	8.4	1.2	2.6	10.6	15	.1	.3	1.8	31	.06	.088	23	34.1	.54	59	.057	2	2.64	.006	.06	3.3	.04	3.2	.1	<.05	8	.8
RE L L250N 800E	5.1	33.6	11.8	70	<.1	39.0	19.5	436	4.35	8.2	1.2	3.4	10.3	14	.1	.3	2.0	31	.06	.086	24	38.6	.52	58	.056	1	2.52	.005	.05	3.1	.04	2.8	.1	<.05	8	.6
L L250N 900E	4.0	75.8	14.6	96	.1	111.7	58.0	731	5.07	6.5	2.3	4.3	13.1	17	.1	.2	1.6	34	.08	.170	62	46.1	.69	54	.070	1	3.63	.009	.08	5.6	.05	5.4	.1	<.05	9	.9
L L250N 1000E	6.3	27.2	11.0	69	<.1	32.8	18.2	418	4.63	12.3	1.0	1.1	7.4	15	.1	.3	1.5	33	.10	.079	19	31.8	.45	46	.050	1	2.05	.007	.05	3.3	.03	2.4	.1	<.05	8	.5
L L250N 1100E	14.2	27.9	11.8	54	<.1	31.1	16.4	535	4.43	12.3	.9	4.4	9.0	10	<.1	.3	1.3	28	.04	.064	21	31.2	.46	58	.036	1	2.17	.006	.04	4.0	.04	2.2	.1	<.05	7	.6
L L250N 1200E	24.9	51.9	21.3	96	.1	60.0	30.2	742	5.70	12.5	1.7	2.5	11.4	17	<.1	.4	1.7	43	.04	.185	30	36.9	.55	54	.086	1	2.59	.006	.07	4.3	.05	3.5	.1	<.05	9	1.2
L L250N 1300E	14.4	58.1	14.2	82	.1	60.1	26.3	720	4.86	9.4	1.7	1.1	13.3	17	.2	.5	1.8	34	.10	.152	28	29.4	.46	104	.079	1	2.87	.006	.07	6.1	.05	3.0	.1	<.05	8	.8
L L250N 1400E	16.5	37.0	14.2	79	.2	35.8	16.9	574	4.92	8.1	1.1	2.1	9.4	16	.2	.4	3.5	36	.07	.096	20	30.6	.37	96	.077	1	2.47	.005	.07	8.5	.07	2.4	.1	<.05	8	.8
L L250N 1500E	4.9	41.8	18.6	82	.2	42.7	22.7	307	4.29	14.5	1.3	3.7	13.6	12	.1	.5	3.0	25	.03	.057	20	29.8	.46	64	.045	1	2.39	.004	.06	10.9	.03	2.2	.1	<.05	6	.8
L L250N 1600E	4.0	47.8	18.0	144	.2	106.5	76.3	926	5.01	6.6	1.4	4.9	11.8	18	.1	.3	3.1	29	.04	.085	28	41.0	.58	52	.062	1	2.72	.006	.07	7.2	.04	3.2	.1	<.05	8	.6
L L250N 1700E	5.2	42.8	25.5	82	.2	69.3	27.3	419	4.08	13.7	1.4	1.4	12.5	13	.1	.4	4.0	19	.04	.061	21	27.0	.47	74	.042	1	2.37	.003	.07	8.9	.04	2.0	.1	<.05	5	.5
L L250N 1800E	3.7	42.1	26.8	118	.3	83.0	51.3	545	4.10	11.9	1.3	7.7	10.8	12	.1	.4	4.2	27	.05	.070	20	28.2	.43	87	.067	1	2.92	.005	.07	6.8	.05	2.6	.1	<.05	7	<.5
L L250N 1900E	3.4	40.0	31.8	128	.4	59.3	41.6	552	4.23	12.6	1.3	1.8	10.5	13	.2	.4	4.7	30	.05	.116	20	27.3	.41	102	.063	1	2.77	.005	.08	11.4	.06	2.5	.1	<.05	7	.7
L L250N 2000E	2.6	21.8	37.0	164	.4	39.3	22.5	1441	3.44	11.6	1.1	2.1	7.1	18	.5	.2	5.0	23	.15	.218	14	22.5	.36	115	.057	1	2.37	.006	.10	5.8	.04	1.8	.1	<.05	6	.5
L L250N 2100E	2.7	20.8	64.7	121	.9	36.7	17.7	694	4.07	9.0	.8	1.2	6.9	25	.2	.2	8.0	25	.15	.102	16	32.6	.64	83	.055	2	2.25	.004	.17	10.3	.03	2.0	.2	<.05	7	<.5
L L250N 2200E	2.6	20.3	90.4	211	.8	32.9	18.8	1288	3.75	10.2	.9	1.9	5.2	23	.9	.2	8.6	25	.18	.288	14	24.7	.58	122	.067	1	2.75	.007	.14	8.5	.05	2.1	.2	<.05	7	.6
L L250N 2300E	2.7	21.8	51.2	131	.6	26.1	13.1	646	4.35	10.4	.9	2.9	5.4	19	.4	.2	6.1	30	.09	.237	15	27.3	.45	64	.071	1	1.86	.006	.11	8.7	.03	1.8	.1	<.05	8	<.5
L L250N 2400E	1.7	22.0	44.9	421	.6	36.0	17.9	892	3.99	4.9	1.4	4.1	4.9	55	.8	.2	4.5	22	.52	.107	13	42.7	.86	82	.052	1	2.31	.032	.11	9.9	.02	2.1	.2	<.05	5	1.0
L L250N 2500E	1.3	20.5	46.8	128	.4	30.7	19.0	687	3.77	4.4	1.7	2.3	7.9	35	.4	.2	3.8	29	.34	.151	15	29.1	.85	77	.077	1	3.00	.010	.10	6.7	.05	2.6	.2	<.05	7	<.5
L L250N 2600E	1.2	8.4	17.2	50	.1	15.9	13.1	345	2.78	3.1	.8	2.5	6.5	8	.2	.2	1.2	26	.06	.114	12	21.4	.86	59	.074	1	2.93	.005	.07	2.0	.05	1.8	.1	<.05	8	<.5
L L250N 2700E	1.2	9.8	21.2	53	.2	13.7	8.6	177	3.38	4.2	.6	1.6	5.7	9	.1	.2	1.4	36	.06	.115	9	20.4	.52	63	.114	2	1.96	.009	.07	1.7	.04	1.9	.1	<.05	11	<.5
STANDARD DS6	11.5	123.8	29.7	142	.3	24.9	10.8	715	2.83	21.3	6.6	45.8	3.1	40	6.1	3.6	5.1	56	.85	.078	13	184.1	.57	163	.079	16	1.90	.073	.16	3.7	.23	3.2	1.7	<.05	6	4.6

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

Data ✓ FA ___

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9001 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

Ruby Red Resources Inc. PROJECT GAR File # A504836 Page 1

207 - 239 - 12th Ave S.W., Calgary AB T2R 1H6 Submitted by: D. Anderson

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
G-1	.7	2.3	2.6	46	<.1	7.4	4.4	578	1.80	.6	2.1	.8	3.8	53	<.1	<.1	.1	35	.46	.081	7	84.0	.64	237	.124	1	1.03	.111	.62	.1	<.01	5.5	.4	.06	5	<.5	15
A1 L3200N 0E	.9	8.9	7.7	19	.1	3.5	1.7	95	2.47	4.7	.8	2.3	3.5	3	.1	.3	.2	37	.03	.081	3	10.0	.05	18	.131	1	4.61	.014	.02	.2	.05	2.4	<.1	<.05	11	<.5	15
A1 L3200N 100E	1.5	14.1	10.2	21	.1	3.8	2.8	257	2.45	7.3	1.0	3.9	4.1	3	.2	.4	.2	31	.03	.134	7	11.9	.06	19	.114	1	5.72	.012	.02	.2	.12	2.9	<.1	<.05	9	.7	15
A1 L3200N 200E	1.1	7.8	13.9	23	.1	5.0	2.3	136	2.36	5.0	.5	3.0	2.7	3	.1	.4	.5	45	.02	.058	6	9.6	.13	25	.172	1	1.75	.017	.03	.1	.04	1.6	.1	<.05	15	<.5	15
A1 L3200N 300E	.8	4.5	7.0	22	.1	3.3	1.4	130	1.22	2.4	.6	1.7	1.9	2	.1	.2	.3	21	.02	.097	11	6.6	.13	24	.067	1	1.50	.009	.03	.2	.08	1.0	.1	<.05	8	<.5	15
A1 L3200N 400E	.5	5.0	17.4	23	<.1	6.3	2.9	96	.84	3.1	.7	.6	.7	3	.1	.2	.3	12	.03	.063	28	8.7	.45	25	.021	2	.87	.006	.06	.3	.04	.6	.1	<.05	4	<.5	15
A1 L3200N 500E	.7	6.4	10.3	26	.1	5.9	4.0	251	1.61	3.5	.9	.8	6.9	4	.1	.2	.4	22	.03	.036	17	8.6	.17	85	.060	1	1.50	.007	.06	.2	.05	1.1	.1	<.05	6	<.5	15
A1 L3200N 600E	.7	5.4	12.9	34	.1	5.6	2.6	63	1.86	3.2	1.1	1.3	9.7	3	.1	.2	.4	25	.02	.058	18	9.8	.16	52	.066	1	2.29	.008	.06	.1	.04	1.8	.1	<.05	7	<.5	15
A1 L3200N 700E	.9	12.0	13.4	36	.1	7.3	3.0	132	2.06	4.5	1.2	1.7	7.2	6	.1	.2	.7	35	.06	.133	11	11.4	.17	82	.090	1	2.18	.008	.07	.3	.06	1.9	.1	<.05	9	<.5	15
A1 L3200N 800E	.8	7.2	11.1	39	.1	10.1	4.6	103	2.73	6.8	1.1	.6	8.5	4	.1	.4	.5	31	.02	.114	19	14.7	.32	44	.060	1	1.25	.005	.06	.2	.05	1.4	.1	<.05	7	<.5	15
A1 L3200N 900E	.7	10.9	12.1	37	.1	5.6	2.3	66	1.79	3.0	3.3	3.3	6.0	4	.1	.2	.3	27	.05	.085	7	9.6	.11	78	.151	1	4.16	.020	.04	.2	.08	2.6	.1	<.05	11	<.5	15
RE A1 L3200N 900E	.7	11.9	12.7	40	.1	5.5	2.5	70	1.94	3.2	3.6	2.2	6.3	5	.1	.2	.3	28	.06	.091	7	10.5	.12	80	.158	1	4.36	.022	.04	.2	.07	2.9	.1	<.05	12	<.5	15
A1 L3200N 1000E	1.0	6.5	26.0	35	.1	5.1	15.9	992	1.94	3.2	2.7	1.2	1.8	7	.3	.2	.6	27	.09	.035	11	9.2	.16	107	.079	1	1.31	.011	.07	.1	.04	1.3	.1	<.05	10	<.5	15
A1 L3200N 1100E	.8	2.9	15.5	22	.1	3.0	1.9	48	.89	2.0	3.8	1.1	2.7	6	.1	.1	.4	16	.10	.024	20	5.7	.09	63	.054	<1	.96	.010	.03	.1	.04	.9	.1	<.05	7	<.5	15
A1 L3200N 1200E	.8	7.0	14.6	17	.1	2.9	1.6	54	1.82	3.1	1.9	2.4	4.1	4	.2	.1	.4	24	.04	.062	10	6.9	.04	44	.156	<1	2.34	.016	.02	.1	.08	2.0	<.1	<.05	13	<.5	15
A1 L3200N 1300E	.7	7.2	9.7	14	.1	3.0	1.3	46	1.82	3.4	.6	1.3	4.7	3	.1	.2	.3	33	.03	.065	4	8.7	.05	23	.118	1	3.32	.012	.04	.1	.07	1.5	<.1	<.05	10	<.5	15
A1 L3200N 1400E	.6	125.3	6.7	23	.2	5.4	2.6	68	1.64	2.3	1.2	2.3	6.4	3	.1	.1	.7	20	.03	.057	11	9.3	.18	30	.089	1	2.74	.010	.03	.1	.06	1.4	.1	<.05	6	<.5	15
A1 L3200N 1500E	.2	2.7	5.4	30	<.1	4.5	2.6	84	1.24	1.2	.6	1.1	4.9	3	<.1	.1	.2	14	.03	.058	12	7.5	.21	38	.065	<1	1.20	.004	.03	.1	.04	1.2	.1	<.05	5	<.5	15
A1 L3200N 1600E	.3	3.3	8.4	50	<.1	7.8	4.0	127	1.44	1.1	.7	.7	6.4	4	<.1	.1	.3	18	.04	.027	13	9.7	.24	45	.074	1	1.14	.004	.07	.1	.02	1.2	.1	<.05	5	<.5	15
A1 L3200N 1700E	.5	5.9	6.9	33	<.1	6.3	3.4	98	1.51	2.2	.8	1.6	5.2	3	.1	.1	.2	17	.03	.082	15	9.5	.23	41	.051	1	1.77	.004	.05	.1	.05	1.4	.1	<.05	4	<.5	15
A1 L3200N 1800E	.2	3.0	6.5	20	<.1	5.7	2.9	83	1.50	1.5	.8	1.7	6.5	3	<.1	.1	.2	15	.02	.025	19	8.8	.20	37	.058	1	1.16	.003	.08	.1	.03	1.3	.1	<.05	3	<.5	15
A1 L3200N 1900E	.3	3.2	6.6	27	<.1	5.9	2.9	77	1.70	1.6	.6	1.0	5.2	3	<.1	.1	.2	15	.02	.031	15	8.7	.20	35	.047	1	1.23	.003	.04	.1	.04	1.0	.1	<.05	3	<.5	15
A1 L3200N 2000E	.3	4.5	5.6	22	<.1	5.9	2.8	80	1.56	2.0	.8	.7	4.4	4	.1	.1	.2	17	.04	.057	16	9.1	.21	43	.054	<1	1.39	.006	.07	.1	.04	1.3	.1	<.05	4	<.5	15
A1 L3200N 2100E	.3	5.4	7.4	22	<.1	5.7	2.6	88	1.88	1.6	.6	<.5	5.7	3	<.1	.1	.3	18	.03	.050	17	9.8	.22	34	.051	<1	1.34	.006	.06	.1	.02	1.1	.1	<.05	4	<.5	15
A1 L3200N 2200E	.2	1.4	3.7	12	<.1	4.1	2.2	41	.86	.7	.8	1.8	6.5	1	<.1	.1	.1	8	.01	.010	24	5.4	.15	20	.032	<1	.82	.002	.06	<.1	.01	.7	.1	<.05	2	<.5	15
A1 L3200N 2300E	.4	6.6	7.5	28	<.1	9.6	5.0	82	1.56	1.9	.7	4.0	6.0	4	.1	.1	.2	19	.04	.082	11	10.7	.18	58	.071	1	2.79	.007	.05	.1	.04	1.9	.1	<.05	5	<.5	15
A1 L3200N 2400E	.2	6.7	10.1	38	<.1	6.8	5.0	323	1.91	1.9	1.1	1.0	7.9	23	.1	.1	.1	40	.11	.076	14	8.2	.26	161	.107	<1	3.09	.009	.24	.1	.01	3.3	.3	<.05	8	<.5	15
A1 L3200N 2500E	.3	4.0	6.2	49	<.1	7.8	4.3	155	1.60	1.9	.7	.9	6.4	15	<.1	<.1	.2	24	.10	.045	15	8.6	.26	83	.063	1	1.67	.004	.12	.1	.02	1.7	.1	<.05	5	<.5	15
A1 L3200N 2600E	.6	5.0	7.7	16	.1	2.4	1.7	58	1.22	1.6	.6	1.2	2.4	7	.1	<.1	.2	21	.09	.040	6	7.5	.09	36	.084	1	2.94	.015	.02	.1	.03	1.6	<.1	<.05	7	<.5	15
A1 L3200N 2700E	.6	4.4	17.9	20	.1	3.8	1.7	66	.66	1.2	.4	1.0	1.6	8	<.1	.1	.4	14	.15	.020	12	7.8	.20	56	.059	2	.98	.008	.06	.1	.02	1.3	.1	<.05	7	<.5	15
A1 L3200N 2800E	.7	6.6	13.8	43	<.1	7.7	3.7	99	1.95	2.7	.5	1.0	5.1	8	<.1	.1	.4	38	.10	.060	12	17.5	.72	58	.117	1	2.07	.009	.06	.4	.02	2.6	.1	<.05	10	<.5	15
A1 L3200N 2900E	.4	10.3	27.9	49	.1	8.5	4.6	151	1.35	1.5	.9	.9	3.7	12	<.1	.1	.3	20	.24	.023	21	16.3	.99	63	.091	1	2.17	.014	.08	.3	.02	2.5	.1	<.05	8	<.5	15
A1 L3200N 3100E	.8	11.4	13.5	44	.2	9.5	5.7	107	1.86	2.8	.8	1.0	3.8	9	.1	.1	.2	27	.16	.103	8	13.9	.58	83	.108	2	2.94	.016	.06	.3	.03	2.2	.1	<.05	8	<.5	15
A1 L3200N 3200E	.5	16.1	23.9	131	.2	14.0	8.0	346	1.79	2.7	.5	1.0	4.0	11	.3	.1	.2	23	.25	.095	10	17.8	.84	96	.097	3	2.40	.019	.10	.2	.02	2.2	.1	<.05	8	<.5	15
A1 L3200N 3300E	.6	14.5	27.5	93	.1	14.5	7.6	251	1.56	2.3	.3	1.4	3.6	11	.2	.1	.2	25	.23	.077	10	16.9	1.06	106	.109	2	2.23	.023	.11	.2	.01	2.7	.1	<.05	7	<.5	15
STANDARD DS6	12.0	123.1	29.6	146	.3	24.2	10.6	735	2.91	22.2	6.7	50.1	3.1	37	6.2	3.6	5.0	59	.88	.081	15	187.2	.58	167	.083	20	1.98	.077	.15	3.6	.22	3.6	1.7	<.05	6	4.5	15

GROUP 1DX - 15.00 GM SAMPLE LEACHED WITH 90 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 300 ML, ANALYSED BY ICP-MS.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
- SAMPLE TYPE: SOIL SS80 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data ✓ FA ____ DATE RECEIVED: AUG 22 2005 DATE REPORT MAILED: Sept. 12/05

BRITISH COLUMBIA CERTIFIED ASSAYER
Clarence Leong

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
A1 L3200N 3400E	2.2	27.3	68.0	126	.1	16.5	9.3	723	2.00	2.0	.5	28.4	5.0	17	.4	.2	.2	30	.33	.025	10	21.8	1.24	189	.140	3	3.12	.018	.24	2.3	.01	3.0	.2	<.05	9	<.5	15
A1 L3200N 3500E	2.0	23.9	55.7	122	.1	17.2	8.5	148	1.93	1.8	.5	74.6	3.6	11	.3	.1	.2	29	.30	.014	10	23.3	1.14	70	.119	2	2.80	.013	.08	.4	.02	2.6	.2	<.05	8	<.5	15
A1 L3000N 0E	.9	11.0	14.8	42	.1	7.1	3.6	126	2.16	3.5	.8	2.8	4.1	6	.3	.2	.4	32	.05	.040	13	11.2	.24	74	.107	1	1.84	.012	.06	.3	.05	1.5	.1	<.05	10	.5	15
A1 L3000N 100E	.6	8.4	7.1	34	<.1	9.0	3.7	109	1.95	3.0	.6	.8	4.0	4	.1	.2	.3	29	.02	.023	18	12.6	.34	63	.041	1	1.28	.003	.05	.2	.02	1.3	.1	<.05	7	<.5	15
A1 L3000N 200E	.5	4.0	8.2	10	.1	2.0	.9	21	1.16	2.0	.5	1.8	1.7	3	.1	.2	.2	24	.01	.015	4	5.3	.03	27	.091	1	1.82	.014	.02	.1	.04	1.3	.1	<.05	9	<.5	15
A1 L3000N 300E	.8	12.0	8.8	27	.1	5.9	3.1	71	1.48	3.4	.8	2.1	2.8	5	.2	.2	.3	27	.03	.059	5	7.8	.08	48	.104	1	3.09	.014	.03	.2	.10	2.0	.1	<.05	8	.6	15
A1 L3000N 400E	1.0	9.3	8.1	53	.1	7.2	4.3	351	2.02	4.1	.9	1.4	3.9	5	.1	.2	.3	30	.03	.077	13	12.5	.25	60	.080	1	3.29	.008	.05	.3	.07	2.0	.1	<.05	8	.6	15
A1 L3000N 500E	.5	3.6	7.8	23	<.1	3.5	1.8	117	1.32	1.4	.4	<.5	7.1	2	<.1	.1	.3	21	.01	.015	26	6.9	.16	49	.047	1	1.18	.005	.04	.1	.03	.9	.1	<.05	7	<.5	15
A1 L3000N 600E	1.0	8.9	10.5	27	.1	6.9	3.4	202	2.59	6.0	1.7	.6	9.7	5	.3	.3	.5	35	.06	.110	9	10.6	.13	68	.122	1	2.35	.011	.07	.3	.09	1.6	.1	<.05	12	.5	15
A1 L3000N 700E	1.0	6.2	18.0	20	.1	5.2	2.1	106	1.98	4.1	.9	1.0	5.5	4	.1	.3	.6	42	.03	.061	14	8.5	.11	51	.144	2	1.57	.010	.09	.1	.04	1.3	.1	<.05	14	<.5	15
A1 L3000N 800E	1.1	10.0	17.6	46	.1	9.5	3.8	481	2.98	5.8	.9	<.5	5.8	5	.1	.3	.6	47	.06	.242	14	14.9	.25	84	.134	2	1.48	.008	.10	.3	.05	1.4	.1	<.05	14	.5	15
A1 L3000N 900E	.5	2.7	18.7	12	<.1	2.4	.8	28	.26	.6	3.0	<.5	1.0	7	.1	.1	.9	10	.05	.022	15	6.2	.07	102	.027	<1	.75	.009	.06	<.1	.03	.8	.2	<.05	6	<.5	15
A1 L3000N 1000E	.6	6.3	11.1	15	.1	3.5	1.5	45	1.29	1.6	1.1	1.3	3.8	4	.1	.1	.3	20	.03	.050	10	6.9	.07	38	.099	1	2.00	.013	.04	.2	.05	1.7	.1	<.05	9	.6	15
A1 L3000N 1100E	.5	14.6	16.7	28	.2	5.6	4.8	589	2.34	10.6	2.8	.9	3.1	11	.3	.3	.7	22	.09	.107	12	10.1	.18	75	.134	1	1.36	.015	.05	.1	.10	1.2	.1	<.05	12	.5	15
A1 L3000N 1200E	.4	5.1	7.3	10	.2	2.5	.9	23	1.05	1.2	.5	1.0	3.3	3	.1	.1	.2	17	.02	.024	9	6.2	.04	22	.077	<1	1.59	.013	.03	.1	.06	1.5	<.1	<.05	6	<.5	15
A1 L3000N 1300E	.9	11.0	10.4	22	.1	4.6	2.3	107	2.17	3.6	.7	1.5	6.3	6	.1	.2	.4	39	.03	.089	7	10.4	.10	50	.125	2	3.03	.014	.04	.1	.07	1.8	.1	<.05	11	.5	15
A1 L3000N 1400E	.4	5.1	6.9	43	.1	7.3	4.7	112	1.33	1.9	1.1	1.1	7.1	4	.1	.1	.2	17	.04	.046	15	7.9	.30	53	.091	1	2.26	.009	.05	.1	.04	1.6	.1	<.05	5	<.5	15
A1 L3000N 1500E	.3	7.7	8.8	59	<.1	10.4	6.9	288	1.57	1.3	.7	<.5	6.7	6	<.1	.2	.4	19	.06	.032	16	11.1	.33	87	.085	<1	1.51	.006	.12	.1	.02	1.2	.1	<.05	5	<.5	15
A1 L3000N 1600E	.3	2.8	10.9	21	<.1	4.6	2.5	77	.99	.8	1.0	<.5	4.0	5	.1	.1	.3	17	.03	.012	16	7.5	.15	53	.071	1	.71	.005	.06	.1	.02	.9	.1	<.05	5	<.5	15
A1 L3000N 1700E	.7	9.6	10.6	14	<.1	3.3	1.6	48	1.89	2.9	.8	2.3	4.5	3	.1	.2	.3	33	.02	.044	6	8.7	.06	29	.141	<1	3.40	.018	.03	.1	.05	1.8	.1	<.05	10	.5	15
A1 L3000N 1800E	.7	10.4	11.1	23	<.1	6.9	3.6	52	2.29	3.0	1.1	2.4	5.0	5	.1	.2	.2	39	.06	.083	8	9.8	.07	39	.164	3	4.52	.017	.05	.2	.08	2.8	.1	<.05	12	.7	15
A1 L3000N 1900E	.5	4.8	8.7	40	<.1	6.8	3.2	97	1.58	1.5	.6	1.4	4.8	4	.1	.1	.3	21	.03	.066	11	9.7	.18	51	.076	1	1.91	.008	.06	.1	.05	1.4	.1	<.05	6	<.5	15
A1 L3000N 2000E	.3	3.9	8.6	16	.1	3.4	1.4	45	1.37	1.9	.6	1.2	3.2	4	.1	.1	.2	18	.03	.060	12	6.6	.11	36	.078	1	1.54	.008	.04	.1	.03	1.2	.1	<.05	8	<.5	15
A1 L3000N 2100E	.3	6.0	5.5	36	<.1	8.2	4.7	116	1.33	1.0	.7	1.7	4.6	3	.1	.1	.2	13	.03	.046	16	9.2	.30	59	.047	<1	1.53	.005	.07	<.1	.02	1.6	.1	<.05	4	<.5	15
RE A1 L3000N 2100E	.2	5.8	5.3	32	<.1	7.3	4.4	113	1.33	.9	.7	1.4	4.5	3	<.1	.1	.2	13	.03	.044	15	9.2	.30	60	.049	1	1.53	.005	.07	.1	.03	1.5	.1	<.05	3	<.5	15
A1 L3000N 2200E	.4	4.2	6.9	24	<.1	6.7	3.3	89	1.64	1.2	.5	<.5	4.1	4	<.1	.1	.3	20	.04	.034	14	10.5	.23	62	.060	1	1.35	.005	.05	.2	.02	1.1	.1	<.05	5	<.5	15
A1 L3000N 2400E	.7	5.7	5.3	25	<.1	7.1	3.3	110	1.33	1.3	.7	1.1	4.3	12	<.1	.1	.3	19	.13	.033	16	12.1	.52	80	.073	1	.87	.007	.12	.2	.02	1.1	.1	<.05	5	<.5	15
A1 L3000N 2500E	.6	7.1	15.3	61	.1	6.7	3.6	119	1.30	1.5	.5	1.3	3.1	9	.1	.1	.3	22	.16	.038	10	13.8	.57	82	.114	1	1.78	.018	.07	.2	.02	1.6	.1	<.05	10	<.5	15
A1 L3000N 2600E	.6	9.3	12.4	39	.1	7.5	4.1	97	1.47	2.5	.7	6.9	4.1	8	.1	.1	.3	23	.08	.106	10	9.5	.33	76	.086	<1	2.99	.013	.05	.3	.01	1.8	.1	<.05	6	<.5	15
A1 L3000N 2700E	.4	8.2	17.7	33	.1	7.4	4.1	125	1.24	1.1	.6	2.0	4.5	15	<.1	.1	.4	21	.18	.016	16	14.7	.82	72	.101	<1	1.85	.015	.08	.2	.01	2.0	.1	<.05	7	<.5	15
A1 L3000N 2800E	.5	11.0	12.5	42	.1	7.5	4.1	110	1.33	1.8	.5	16.2	3.7	7	.1	.1	.2	24	.10	.044	10	14.0	.57	53	.086	<1	2.24	.010	.06	.4	.04	2.3	.1	<.05	7	<.5	15
A1 L3000N 2900E	.6	27.9	30.2	53	.2	16.7	6.6	352	2.36	5.3	1.3	.9	5.7	31	.2	.1	.5	37	.46	.031	11	20.1	.88	252	.144	1	4.21	.031	.18	.4	.04	2.8	.2	<.05	11	<.5	15
A1 L3000N 3100E	4.8	8.9	14.6	59	.2	6.9	4.6	68	1.46	3.8	1.1	1.2	2.7	11	.5	.1	.3	29	.24	.044	4	12.9	.24	58	.128	1	3.20	.022	.04	.5	.02	1.9	.1	<.05	10	<.5	15
A1 L3000N 3200E	1.3	7.9	13.6	51	.1	7.1	4.0	66	1.38	3.7	.5	1.2	3.5	10	.2	.1	.2	23	.14	.220	4	10.5	.19	58	.118	<1	2.80	.025	.04	.3	.03	2.1	.1	<.05	7	<.5	15
STANDARD DS6	11.7	123.4	29.6	143	.3	24.6	10.6	722	2.92	21.9	6.6	47.2	3.2	40	5.9	3.5	5.0	58	.82	.074	14	186.8	.59	162	.073	17	1.94	.073	.16	3.5	.22	3.5	1.7	<.05	6	4.5	15

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

Data A FA

ACME ANALYTICAL

Ruby Red Resources Inc. PROJECT GAR FILE # A504836

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
A1 L3000N 3300E	1.5	50.2	20.7	63	.1	17.2	9.5	134	1.96	3.5	.5	1.5	4.4	17	.1	.1	.2	28	.22	.080	7	14.9	.69	205	.154	1	3.02	.026	.10	.3	.02	2.2	.1	<.05	10	<.5	15
A1 L3000N 3400E	.4	15.9	21.0	128	.2	11.6	5.7	410	1.27	1.5	.4	<.5	3.0	16	.2	.1	.2	18	.17	.179	5	11.4	.42	208	.103	3	2.15	.029	.12	.2	.03	2.1	.1	<.05	7	<.5	15
A1 L3000N 3500E	.6	29.2	35.9	61	.2	11.2	5.7	347	1.69	2.2	.4	<.5	2.5	14	.1	.1	.2	22	.35	.019	6	19.5	.76	154	.094	1	2.65	.030	.10	.3	.01	2.7	.1	<.05	7	<.5	15
A1 L2800N 0E	.8	7.0	7.9	18	.1	3.6	1.8	42	1.88	2.2	.6	1.4	3.8	3	.1	.2	.3	34	.01	.032	13	8.7	.09	34	.073	1	1.78	.009	.03	.1	.05	1.8	.1	<.05	9	<.5	15
A1 L2800N 100E	1.5	13.0	12.9	20	.1	4.8	2.4	122	2.55	4.6	.9	1.3	3.8	5	.2	.3	.3	43	.03	.074	7	10.3	.08	41	.158	1	3.08	.015	.05	.2	.07	2.3	.1	<.05	15	<.5	15
A1 L2800N 200E	1.1	9.4	12.4	29	.1	4.4	2.2	121	2.78	4.5	.8	1.5	4.9	5	.1	.2	.3	39	.03	.129	4	14.3	.08	45	.127	1	4.91	.010	.03	.2	.12	2.1	.1	<.05	13	.6	15
A1 L2800N 300E	.9	15.5	10.2	47	.2	8.0	5.4	950	2.04	3.3	1.1	<.5	3.8	4	.1	.2	.3	33	.03	.095	11	10.1	.18	61	.130	1	4.38	.013	.04	.2	.05	3.0	.1	<.05	10	.6	15
A1 L2800N 400E	.7	7.4	11.5	51	.1	10.9	5.9	669	1.86	2.7	1.5	<.5	5.5	4	.1	.2	.4	19	.02	.104	21	11.2	.38	57	.040	1	1.63	.004	.08	.2	.04	1.1	.1	<.05	5	<.5	15
A1 L2800N 500E	.6	12.1	16.2	32	.1	6.5	3.5	202	2.34	3.7	2.8	<.5	2.1	12	.1	.2	.5	30	.12	.058	13	14.0	.20	109	.103	2	2.23	.013	.07	.1	.07	1.8	.1	<.05	11	.5	15
A1 L2800N 600E	.7	9.9	23.1	33	.1	7.1	3.0	84	1.29	2.2	.9	<.5	1.9	8	.1	.2	.7	33	.05	.028	13	12.4	.24	78	.105	2	1.46	.010	.10	.1	.03	1.8	.1	<.05	10	<.5	15
A1 L2800N 700E	.3	4.0	11.2	19	<.1	5.1	2.2	56	.77	1.2	1.1	<.5	3.3	5	<.1	.1	.5	14	.02	.020	23	8.6	.20	26	.048	1	.84	.004	.06	.1	.02	1.1	.1	<.05	6	<.5	15
A1 L2800N 800E	.8	9.6	17.8	25	.1	4.9	2.3	85	2.43	4.9	.6	1.3	3.7	4	.1	.2	.5	45	.02	.193	4	9.7	.18	32	.195	1	1.42	.014	.04	.3	.06	1.3	<.1	<.05	14	<.5	15
A1 L2800N 900E	.3	9.1	6.5	38	.1	9.2	4.7	218	3.05	2.3	.8	<.5	4.3	3	<.1	.2	.3	33	.02	.020	17	13.0	.55	21	.093	1	1.31	.002	.04	.1	.01	1.0	.1	<.05	6	<.5	15
RE A1 L2800N 900E	.4	9.4	6.3	37	.1	8.9	4.5	216	2.89	2.4	.8	<.5	4.3	3	<.1	.2	.3	32	.02	.018	17	13.4	.55	21	.090	<1	1.32	.002	.05	.1	.01	1.0	.1	<.05	6	<.5	15
A1 L2800N 1000E	.4	8.4	7.0	26	.1	5.2	2.7	118	1.25	1.5	.6	1.1	3.5	3	<.1	.1	.3	19	.02	.045	10	7.9	.22	30	.064	1	1.29	.009	.04	.1	.03	1.2	.1	<.05	6	<.5	15
A1 L2800N 1100E	.7	12.0	8.7	22	.1	4.2	2.6	84	1.60	3.5	1.1	2.1	3.0	5	.2	.2	.2	24	.04	.081	3	7.1	.06	21	.143	1	4.75	.019	.02	.2	.13	2.8	<.1	<.05	10	.7	15
A1 L2800N 1200E	.4	3.2	8.0	21	<.1	6.0	3.1	60	1.36	1.4	.7	<.5	4.6	5	.1	.1	.4	19	.05	.053	15	7.9	.16	66	.065	<1	1.24	.005	.07	.1	.01	1.1	.1	<.05	6	<.5	15
A1 L2800N 1300E	.3	10.5	14.0	53	.1	10.8	6.6	629	1.85	2.3	1.2	<.5	6.9	8	.1	.2	.4	22	.09	.073	16	11.4	.40	104	.094	<1	1.71	.007	.10	.2	.02	1.4	.1	<.05	6	<.5	15
A1 L2800N 1400E	.8	7.1	9.5	52	.1	9.8	12.3	1225	2.05	1.9	4.1	<.5	4.7	19	.1	.3	.3	25	.17	.046	18	11.0	.48	104	.087	1	1.58	.005	.10	.2	.03	1.3	.2	<.05	7	<.5	15
A1 L2800N 1500E	.2	3.5	5.4	10	.1	2.8	1.5	71	1.06	.7	.4	<.5	2.3	4	<.1	.1	.3	19	.02	.011	14	6.6	.14	28	.065	1	.64	.006	.05	.1	.01	.8	.1	<.05	4	<.5	15
A1 L2800N 1600E	1.1	12.5	12.4	14	.1	4.0	1.7	63	2.97	4.5	1.1	2.3	4.7	4	.2	.3	.3	47	.03	.118	4	12.5	.06	26	.156	1	5.98	.012	.02	.1	.14	3.2	<.1	<.05	14	.6	15
A1 L2800N 1700E	.7	9.1	21.6	29	<.1	7.1	3.2	85	2.77	4.4	.5	.6	2.5	8	.1	.3	.5	45	.08	.065	6	10.1	.14	58	.243	1	1.08	.016	.06	.1	.03	.9	.1	<.05	16	<.5	15
A1 L2800N 1800E	.2	7.4	9.0	42	.1	8.7	5.0	146	1.31	1.1	.8	<.5	2.5	5	.1	.1	.4	16	.05	.027	15	9.9	.35	83	.070	1	1.32	.007	.08	.1	.02	1.2	.1	<.05	5	<.5	15
A1 L2800N 1900E	.3	6.2	6.7	45	<.1	7.1	4.3	132	1.65	1.5	.7	2.0	5.2	4	.1	.1	.2	19	.03	.090	16	10.8	.24	60	.062	1	2.36	.005	.06	.1	.05	1.9	.1	<.05	4	<.5	15
A1 L2800N 2000E	.5	6.7	8.0	37	<.1	6.9	3.7	99	1.71	1.7	.6	<.5	4.3	4	.1	.1	.3	25	.03	.064	12	10.4	.21	61	.074	1	2.23	.006	.05	.1	.04	1.9	.1	<.05	6	<.5	15
A1 L2800N 2100E	.3	8.5	7.2	34	<.1	7.6	4.8	133	1.63	1.4	.7	.7	7.1	5	<.1	.1	.3	20	.04	.067	14	11.3	.28	62	.063	1	1.80	.006	.06	.1	.04	1.7	.1	<.05	4	<.5	15
A1 L2800N 2200E	.3	7.4	6.7	48	<.1	6.6	4.4	116	1.24	1.1	.5	6.0	3.2	8	<.1	.1	.2	17	.11	.071	12	10.5	.31	40	.067	1	1.42	.009	.06	.2	.01	1.3	.1	<.05	6	<.5	15
A1 L2800N 2300E	.5	15.3	9.1	53	.1	13.1	7.3	464	1.69	1.3	2.2	<.5	4.7	17	<.1	.1	.4	25	.37	.019	21	24.7	1.15	94	.100	2	2.12	.019	.18	.3	.01	2.9	.2	<.05	6	<.5	15
A1 L2800N 2400E	.7	13.8	20.4	86	.2	10.2	4.4	131	1.45	1.4	.6	.6	3.3	12	.2	.1	.5	27	.19	.022	13	15.6	.67	125	.130	1	2.22	.013	.10	.1	.01	2.0	.1	<.05	11	<.5	15
A1 L2800N 2500E	.4	12.9	13.0	71	.1	10.6	6.8	173	1.78	2.4	.6	<.5	5.0	8	.1	.1	.3	26	.18	.046	12	19.9	1.10	119	.121	2	2.94	.013	.10	.2	.02	2.7	.1	<.05	8	<.5	15
A1 L2800N 2600E	1.3	13.3	51.9	66	.3	10.9	7.5	576	1.76	2.0	.8	<.5	4.1	14	.1	.1	.6	30	.18	.033	12	15.6	.71	133	.114	2	3.05	.021	.13	.3	.02	2.5	.2	<.05	9	<.5	15
A1 L2800N 2700E	.6	11.4	13.5	28	.2	6.4	3.8	77	1.68	2.6	.8	1.5	4.4	11	.1	.1	.3	29	.09	.098	8	11.9	.36	50	.113	2	3.98	.022	.06	.3	.05	2.5	.1	<.05	7	<.5	15
A1 L2800N 2800E	.4	24.2	19.1	40	.1	12.3	6.0	151	2.02	2.4	.9	2.4	5.3	12	.1	.1	.3	34	.18	.020	14	23.8	1.16	80	.132	1	3.03	.018	.12	.4	.01	3.4	.2	<.05	9	<.5	15
A1 L2800N 2900E	.5	20.8	16.4	61	.1	12.7	6.8	298	2.04	2.6	1.1	<.5	5.9	15	.1	.1	.3	32	.41	.028	14	24.3	1.65	89	.141	1	3.01	.034	.21	.4	.02	4.0	.2	<.05	8	<.5	15
STANDARD DS6	11.4	126.4	29.8	141	.3	24.0	10.3	715	2.89	20.7	6.6	49.8	3.1	40	6.1	3.5	4.9	58	.83	.083	14	186.6	.58	163	.074	18	1.87	.073	.16	3.6	.22	3.5	1.7	<.05	6	4.1	15

Sample type: SOIL SS80 60C. 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
A1 L2800N 3000E	.9	7.9	9.2	39	.1	4.9	2.4	82	1.44	2.2	.4	.8	2.6	5	.1	.1	.2	25	.09	.036	7	12.7	.43	70	.074	1	2.42	.013	.04	.3	.06	2.2	.1	<.05	8	<.5	15
A1 L2800N 3100E	1.5	27.4	17.5	61	.2	11.0	6.4	452	1.81	3.1	1.2	<.5	4.3	14	.1	.1	.3	27	.37	.029	9	16.7	.85	106	.112	1	2.72	.032	.07	.3	.02	2.5	.2	<.05	8	<.5	15
A1 L2800N 3200E	.3	22.8	13.6	45	.1	10.6	6.2	388	1.78	9.4	3.6	11.8	5.0	16	.1	.1	.3	24	.66	.027	12	16.3	.90	120	.098	1	2.36	.035	.12	.3	.03	3.1	.2	<.05	7	<.5	15
A1 L2800N 3300E	.4	12.3	12.5	54	<.1	12.1	5.4	131	1.82	3.6	.4	<.5	4.3	4	.1	.1	.2	25	.11	.048	13	20.0	1.47	58	.087	<1	2.03	.009	.09	.2	.02	2.9	.1	<.05	7	<.5	15
A1 L2800N 3400E	.4	15.5	16.2	32	.1	13.9	8.0	119	1.98	4.4	.4	.7	5.0	11	.1	.1	.3	26	.18	.044	6	14.6	.68	161	.101	1	3.73	.021	.05	.2	.03	2.5	.1	<.05	8	<.5	15
A1 L2800N 3500E	.3	16.5	16.7	61	.1	12.9	7.3	526	1.81	5.3	.4	5.9	3.6	6	.1	.1	.2	25	.22	.043	11	19.7	1.33	87	.087	1	2.45	.013	.09	.2	.01	2.9	.1	<.05	7	<.5	15
A1 L2700N 3000E	.6	12.9	12.2	83	.2	12.7	7.3	189	2.10	3.7	.5	.6	4.0	11	.2	.1	.2	34	.19	.076	7	22.3	1.14	95	.124	1	3.25	.020	.08	.3	.03	3.7	.1	<.05	9	<.5	15
A1 L2700N 3100E	.9	35.5	16.4	44	.1	9.8	5.7	122	1.63	4.2	.9	<.5	2.9	6	.2	.1	.4	30	.15	.030	10	17.8	.85	89	.104	<1	2.21	.014	.08	.4	.02	2.6	.1	<.05	10	<.5	15
A1 L2700N 3200E	.3	11.5	10.4	56	.1	11.1	7.0	156	1.78	3.4	.5	99.8	3.1	7	.1	<.1	.3	25	.16	.020	10	18.3	1.25	88	.094	<1	2.32	.015	.07	.3	.01	2.4	.1	<.05	7	<.5	15
A1 L2700N 3300E	.5	15.9	24.3	47	.1	10.4	6.1	161	1.59	3.1	.8	.5	3.4	12	.1	.1	.4	22	.29	.036	14	13.9	.84	165	.082	1	2.19	.017	.09	.3	.02	2.1	.1	<.05	9	<.5	15
A1 L2700N 3400E	.5	19.4	18.1	47	.1	15.3	9.4	138	2.28	6.0	.5	.8	5.6	6	.1	.2	.3	28	.14	.065	9	18.7	1.02	99	.103	1	4.06	.016	.06	.2	.03	2.9	.1	<.05	8	<.5	15
A1 L2700N 3500E	.4	11.0	14.1	67	.1	13.8	9.6	242	2.05	3.9	.4	1.1	4.0	6	.1	.1	.2	27	.10	.065	8	18.4	1.06	82	.090	<1	2.82	.013	.06	.2	.03	2.6	.1	<.05	9	<.5	15
A1 L2600N 0E	1.0	11.6	8.0	40	.2	4.3	1.8	70	2.10	3.8	1.1	1.8	5.2	2	.2	.1	.2	27	.02	.109	8	11.5	.14	21	.089	<1	4.48	.011	.02	.2	.14	3.0	<.1	<.05	8	.7	15
RE A1 L2600N 0E	1.1	12.1	8.0	44	.2	4.5	2.0	70	2.25	3.9	1.1	2.9	5.3	2	.2	.1	.2	28	.02	.114	8	11.9	.15	20	.092	<1	4.71	.012	.02	.2	.16	2.7	<.1	<.05	8	.6	15
A1 L2600N 100E	.3	3.7	6.6	11	.1	1.9	.7	25	.67	1.1	.3	1.0	1.6	2	.1	.1	.3	13	.01	.020	13	5.7	.11	36	.025	<1	.92	.008	.03	.1	.03	.9	.1	<.05	7	<.5	15
A1 L2600N 200E	.3	3.8	7.6	12	<.1	2.2	.8	24	.78	1.0	.4	1.0	2.3	3	<.1	.1	.3	15	.01	.029	15	6.3	.19	31	.030	<1	1.13	.008	.02	.1	.02	.9	.1	<.05	6	<.5	15
A1 L2600N 300E	1.0	12.2	18.1	33	.1	7.2	3.4	215	3.13	4.8	.7	1.5	4.1	4	.1	.2	.6	39	.03	.187	8	17.4	.25	36	.083	1	2.60	.010	.04	.2	.08	1.9	.1	<.05	10	.5	15
A1 L2600N 400E	1.0	10.1	10.4	14	.1	3.7	1.4	50	2.73	4.1	.9	1.8	3.3	3	.1	.2	.3	48	.02	.071	5	10.3	.07	22	.122	1	3.91	.013	.02	.2	.08	2.1	<.1	<.05	13	.5	15
A1 L2600N 500E	.4	3.6	3.2	36	<.1	8.0	4.1	133	1.99	2.8	.5	<.5	6.1	2	.1	.2	.3	14	.01	.056	25	9.5	.31	20	.032	<1	.75	.002	.04	.1	.01	.7	<.1	<.05	4	<.5	15
A1 L2600N 600E	1.0	13.5	11.9	26	.1	5.2	2.1	90	2.39	3.9	.6	1.2	3.6	4	.1	.2	.4	45	.03	.071	6	11.0	.19	33	.116	1	2.36	.012	.03	.2	.06	1.9	.1	<.05	11	.5	15
A1 L2600N 700E	1.1	7.5	11.2	13	.1	3.2	1.6	40	2.03	3.7	2.1	.7	3.2	4	.3	.2	.3	29	.03	.044	7	7.4	.06	27	.117	<1	2.50	.013	.03	.1	.08	1.8	<.1	<.05	12	.5	15
A1 L2600N 800E	1.0	11.0	8.9	10	.2	2.9	1.2	44	2.45	4.8	.9	1.8	3.5	3	.2	.2	.2	38	.02	.112	3	8.9	.05	13	.123	<1	3.98	.015	.02	.2	.12	1.9	<.1	<.05	12	.6	15
A1 L2600N 900E	.8	10.8	11.2	11	.1	4.6	1.9	40	2.66	4.2	1.0	2.1	6.6	3	.1	.2	.3	48	.02	.043	6	10.9	.09	18	.164	<1	3.38	.012	.02	.2	.08	2.0	<.1	<.05	12	<.5	15
A1 L2600N 1000E	.4	9.2	5.8	17	.2	2.7	1.3	75	1.09	1.0	.6	1.2	2.9	3	.1	.1	.2	17	.02	.033	7	6.8	.18	37	.034	<1	2.20	.007	.02	.1	.06	2.0	.1	<.05	6	<.5	15
A1 L2600N 1100E	.3	6.4	5.6	12	.1	1.4	.5	18	.93	1.6	.5	1.3	2.3	2	.1	.1	.2	17	.01	.035	5	5.3	.02	29	.038	<1	2.21	.009	.02	<.1	.05	1.6	.1	<.05	5	<.5	15
A1 L2600N 1200E	.6	7.5	9.2	65	.1	13.2	6.9	246	1.67	2.1	.9	4.3	7.3	4	.1	.2	.5	24	.03	.028	18	12.1	.31	65	.049	1	1.79	.004	.08	.1	.04	1.5	.1	<.05	6	<.5	15
A1 L2600N 1300E	.7	12.5	16.3	90	.2	10.7	5.0	239	2.12	4.8	3.2	<.5	5.3	7	.2	.3	.6	35	.09	.075	15	13.0	.25	130	.122	1	2.08	.008	.08	.2	.08	2.0	.2	<.05	12	.6	15
A1 L2600N 1400E	.9	27.7	10.7	62	.1	15.1	7.7	215	2.36	4.2	1.2	2.3	8.8	5	.1	.2	.4	31	.03	.086	11	15.2	.57	42	.103	1	2.58	.005	.07	.2	.06	1.9	.1	<.05	8	.5	15
A1 L2600N 1500E	.4	32.0	10.6	72	.1	11.5	5.9	161	2.20	1.7	.9	<.5	5.4	10	.1	.1	.6	39	.06	.059	14	17.4	.50	157	.078	<1	1.60	.006	.07	.2	.02	2.1	.1	<.05	8	<.5	15
A1 L2600N 1600E	.6	132.1	10.9	63	.1	18.8	12.6	253	3.89	1.7	.8	3.4	4.0	31	.1	.1	1.5	120	.07	.054	9	41.0	1.25	54	.171	1	3.16	.015	.20	.3	.05	6.2	.2	<.05	11	<.5	15
A1 L2600N 1700E	.4	5.0	9.2	10	.1	1.7	.9	21	1.28	1.7	.8	1.3	4.8	2	<.1	.1	.3	18	.01	.031	11	6.5	.05	40	.042	<1	2.23	.007	.03	.1	.08	1.6	.1	<.05	7	<.5	15
A1 L2600N 1800E	.4	4.7	8.1	19	<.1	5.3	2.7	88	1.06	.9	.8	<.5	2.9	3	.1	.1	.3	12	.02	.017	11	5.6	.22	32	.077	<1	.97	.007	.04	.1	.02	.8	.1	.07	5	<.5	15
A1 L2600N 1900E	.1	5.9	4.4	26	<.1	7.1	3.9	129	1.27	.8	.8	<.5	6.5	2	<.1	.1	.3	10	.02	.031	19	7.9	.32	38	.039	<1	1.08	.003	.07	<.1	.02	.8	.1	<.05	2	<.5	15
A1 L2600N 2000E	.4	3.9	9.1	33	<.1	4.7	2.8	82	1.84	2.3	.5	1.0	4.9	3	.1	.1	.3	25	.02	.122	9	10.7	.16	44	.066	<1	1.85	.005	.04	.1	.02	1.5	.1	<.05	7	<.5	15
STANDARD DS6	11.6	124.8	30.2	146	.3	25.0	10.8	719	2.86	21.4	6.7	47.7	3.1	37	6.2	3.4	5.0	58	.83	.081	14	184.7	.59	164	.074	18	1.94	.074	.15	3.6	.23	3.6	1.7	<.05	6	4.5	15

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

Data A 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
A1 L2600N 2100E	.3	7.3	6.6	39	<.1	10.0	5.9	98	1.45	2.0	.7	3.4	5.0	5	<.1	.1	.2	19	.03	.076	10	8.6	.17	68	.084	<1	2.49	.011	.05	.2	.05	1.6	.1	<.05	6	<.5	15
A1 L2600N 2200E	.6	7.0	7.5	52	<.1	8.9	4.9	99	1.31	1.5	.6	.9	4.1	5	.1	.1	.2	18	.06	.081	13	10.0	.25	60	.066	1	1.91	.007	.07	.1	.03	1.5	.1	<.05	6	<.5	15
A1 L2600N 2300E	.6	7.4	8.1	68	.1	7.3	4.6	190	1.45	2.2	.6	2.5	3.4	7	.1	.1	.4	24	.10	.162	7	10.6	.22	52	.106	1	2.82	.013	.05	.3	.05	1.8	.1	<.05	8	<.5	15
A1 L2600N 2400E	.6	14.9	9.2	34	.1	8.5	5.4	352	1.23	.9	2.6	.9	2.3	14	.1	<.1	.4	18	.19	.042	25	11.8	.41	89	.057	1	1.86	.012	.11	.3	.03	1.7	.1	<.05	5	<.5	15
A1 L2600N 2500E	.8	19.7	25.3	88	.2	12.3	6.6	175	1.52	1.6	.6	<.5	4.4	10	.1	.1	.7	24	.21	.031	14	19.3	1.11	81	.097	1	2.26	.011	.10	.3	.01	2.4	.1	<.05	6	<.5	15
A1 L2600N 2600E	.4	13.5	11.9	64	.2	12.2	7.1	142	1.76	2.0	.6	<.5	4.9	8	.1	.1	.2	27	.17	.035	12	22.5	1.28	88	.122	1	3.08	.015	.10	.2	.02	2.8	.1	<.05	8	<.5	15
A1 L2600N 2700E	1.1	12.2	20.5	56	.1	10.6	5.9	241	1.99	3.0	.6	.7	4.8	7	.1	.1	.5	29	.10	.057	10	17.0	.71	87	.104	<1	3.07	.011	.09	.3	.04	2.0	.1	<.05	8	<.5	15
A1 L2600N 2800E	.6	11.9	34.2	66	.1	11.1	5.8	204	1.72	1.6	.5	.6	3.0	13	.1	.1	.6	31	.15	.026	11	16.1	.76	125	.130	1	2.73	.016	.14	.3	.01	2.6	.2	<.05	10	<.5	15
A1 L2600N 2900E	.6	10.4	11.3	47	.1	9.2	4.9	95	1.94	3.2	.5	5.7	3.9	11	.1	.1	.3	36	.14	.080	9	17.0	.61	84	.129	1	3.63	.014	.06	.4	.04	2.5	.1	<.05	9	<.5	15
A1 L2600N 3000E	.8	14.0	20.4	65	<.1	13.5	7.0	143	2.20	2.8	.8	<.5	4.8	9	<.1	.1	.4	41	.19	.014	13	24.4	1.24	68	.161	2	3.38	.021	.11	.3	.01	3.4	.2	<.05	11	<.5	15
A1 L2400N 0E	.2	4.3	3.3	28	<.1	7.7	3.2	56	1.34	.7	.4	.8	3.4	2	<.1	.1	.2	11	.01	.015	29	10.2	.64	33	.018	<1	1.26	.002	.03	.1	.01	1.0	.1	<.05	4	<.5	15
A1 L2400N 100E	.5	5.4	4.9	29	<.1	9.4	3.6	71	1.97	3.0	.6	5.1	5.8	2	<.1	.2	.4	18	.02	.031	40	11.8	.62	15	.051	<1	1.04	.002	.03	.1	.01	.9	.1	<.05	6	<.5	15
A1 L2400N 200E	1.0	9.9	12.2	31	.1	6.0	2.4	83	2.71	4.1	.7	1.3	5.0	4	.1	.2	.4	36	.03	.076	8	13.4	.19	37	.108	2	3.33	.010	.04	.2	.07	1.7	.1	<.05	10	<.5	15
A1 L2400N 300E	1.1	10.3	9.3	23	.2	5.0	2.3	101	2.22	4.9	1.0	2.4	5.5	4	.1	.2	.3	28	.03	.149	6	10.8	.10	30	.127	1	4.01	.014	.03	.2	.11	1.9	.1	<.05	11	.7	15
A1 L2400N 400E	1.3	12.6	6.2	17	.1	5.4	2.4	119	2.01	3.4	.9	2.1	1.0	5	.1	.2	.3	28	.05	.099	7	7.9	.09	38	.098	1	4.00	.014	.03	.2	.10	1.6	.1	<.05	9	.8	15
A1 L2400N 500E	.8	16.0	8.9	40	.2	7.6	6.7	1267	1.81	3.9	1.1	.9	2.8	5	.1	.3	.2	31	.04	.112	12	9.7	.16	54	.122	2	4.36	.014	.04	.2	.06	2.8	.1	<.05	9	.8	15
RE A1 L2400N 500E	1.0	15.4	9.0	39	.2	7.9	6.9	1318	1.89	4.2	1.1	1.4	3.1	5	.1	.3	.2	30	.03	.115	11	9.7	.15	52	.114	1	4.82	.013	.04	.2	.06	2.8	.1	<.05	9	.8	15
A1 L2400N 600E	.8	17.9	10.1	56	.1	11.4	5.5	241	2.31	2.4	.8	<.5	5.6	3	.1	.2	.5	25	.02	.029	25	13.9	.60	54	.048	1	1.64	.004	.06	.2	.03	1.2	.1	<.05	6	<.5	15
A1 L2400N 700E	.6	14.0	10.5	59	.1	9.7	4.8	473	1.64	1.5	.6	.8	3.5	4	<.1	.2	.5	21	.02	.040	24	11.6	.48	90	.054	2	1.25	.004	.09	.2	.02	1.2	.1	<.05	6	<.5	15
A1 L2400N 800E	.9	12.3	9.1	44	.1	6.7	3.4	208	1.96	2.6	.8	1.0	5.5	3	<.1	.2	.4	25	.02	.074	15	11.6	.35	45	.082	2	2.60	.009	.05	.2	.07	1.8	.1	<.05	8	<.5	15
A1 L2400N 900E	.5	14.9	7.7	45	.2	9.1	4.7	186	1.58	2.7	.8	1.1	4.8	4	.1	.2	.3	20	.03	.067	14	10.4	.42	52	.085	1	2.96	.011	.05	.1	.07	1.7	.1	<.05	6	.5	15
A1 L2400N 1000E	.8	9.2	13.0	47	.2	9.5	5.0	347	2.02	3.3	1.0	.8	4.7	7	.1	.3	.4	27	.07	.036	13	11.8	.24	72	.120	2	1.85	.009	.09	.2	.06	1.3	.2	<.05	8	.5	15
A1 L2400N 1100E	.8	12.6	12.3	44	.1	13.3	7.1	263	2.95	6.9	5.8	.8	5.3	9	.1	.5	1.0	38	.09	.042	19	16.9	.42	187	.076	2	1.91	.006	.12	.2	.06	1.9	.2	<.05	11	.5	15
A1 L2400N 1200E	.5	10.2	9.4	73	.1	14.1	13.8	274	2.04	2.8	1.0	1.0	9.0	6	.1	.2	.6	22	.08	.099	16	12.0	.76	83	.111	2	1.79	.011	.15	.2	.05	1.5	.2	<.05	6	<.5	15
A1 L2400N 1300E	.5	10.3	11.1	52	<.1	12.5	6.5	250	2.30	3.1	1.6	.6	10.8	4	.1	.2	.5	22	.03	.058	16	13.3	.39	62	.055	1	1.69	.005	.10	.1	.04	1.4	.1	<.05	5	<.5	15
A1 L2400N 1400E	.3	7.4	11.9	53	.1	10.7	5.3	281	1.80	2.1	1.0	1.1	4.6	6	.1	.2	.5	24	.05	.043	17	14.7	.50	63	.104	1	1.32	.004	.09	.1	.02	1.5	.2	<.05	6	<.5	15
A1 L2400N 1500E	.4	7.7	22.7	38	.1	7.7	3.5	125	2.24	4.1	2.2	.9	5.5	8	.1	.2	.4	35	.08	.044	11	14.1	.25	114	.102	2	2.15	.009	.07	.2	.09	1.7	.1	<.05	11	<.5	15
A1 L2400N 1600E	.9	10.2	13.9	23	.1	5.2	2.3	53	2.63	4.0	1.1	1.8	6.1	3	.1	.2	.3	40	.03	.102	6	12.0	.08	39	.143	<1	4.46	.014	.04	.2	.10	2.0	.1	<.05	12	.5	15
A1 L2400N 1700E	.1	3.1	5.1	22	<.1	5.9	.3.0	111	1.08	<.5	.7	.6	4.4	4	<.1	.1	.3	10	.03	.012	21	8.9	.27	40	.056	1	.73	.003	.07	.1	.01	.8	.1	<.05	3	<.5	15
A1 L2400N 1800E	.5	6.8	7.7	18	.1	4.1	2.4	55	1.80	2.4	.8	2.1	4.7	7	.1	.1	.3	25	.06	.071	12	10.2	.13	65	.077	<1	2.48	.010	.04	.1	.04	1.4	.1	<.05	7	<.5	15
A1 L2400N 1900E	.1	6.8	4.3	21	<.1	7.4	4.9	124	1.02	.8	1.1	<.5	3.8	10	<.1	.1	.2	12	.11	.011	24	8.9	.34	90	.048	1	1.11	.007	.06	.1	.01	1.0	.1	<.05	4	<.5	15
A1 L2400N 2000E	.3	6.6	6.6	25	<.1	8.4	5.7	92	1.66	2.3	1.9	.7	6.1	5	.1	.1	.3	17	.06	.022	23	10.8	.28	110	.060	1	2.47	.007	.05	.1	.03	1.5	.1	<.05	5	<.5	15
A1 L2400N 2100E	.3	4.7	7.1	33	<.1	5.1	2.6	82	1.07	.9	.5	.9	3.5	5	.1	.1	.3	17	.09	.044	14	10.3	.30	44	.060	<1	1.30	.011	.06	.1	.01	1.3	.1	<.05	6	<.5	15
A1 L2400N 2200E	.6	32.9	16.9	59	.1	17.2	9.9	614	2.36	2.6	3.7	.5	8.4	23	.1	.1	.8	33	.24	.039	25	20.5	.64	258	.109	1	4.04	.022	.16	.3	.03	2.7	.2	<.05	11	.6	15
STANDARD DS6	11.5	119.9	30.0	148	.3	24.5	10.6	689	2.88	20.7	6.6	47.9	3.2	37	6.1	3.3	4.9	58	.86	.073	15	180.2	.60	161	.083	20	1.96	.074	.16	3.2	.23	3.5	1.7	<.05	6	4.2	15

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

Data A 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
A1 L2400N 2300E	.7	12.9	13.5	91	.1	9.1	4.4	206	1.35	1.0	.8	.9	3.3	9	.2	.1	.6	19	.20	.016	14	16.0	.80	106	.074	1	1.86	.009	.08	.2	.01	1.7	.1	<.05	6	<.5	15
A1 L2400N 2400E	.5	9.8	13.7	76	.1	9.7	5.9	164	1.61	2.0	.5	.5	4.3	11	.1	.1	.2	25	.24	.062	8	20.1	.95	80	.112	<1	2.68	.011	.08	.2	.04	2.4	.1	<.05	8	<.5	15
A1 L2400N 2500E	.6	10.6	14.4	55	.2	8.0	5.4	238	1.24	1.1	.7	<.5	3.7	9	.1	.1	.5	18	.12	.066	12	13.0	.63	114	.074	1	1.99	.015	.09	.2	.02	2.0	.1	<.05	7	<.5	15
A1 L2400N 2600E	.6	7.3	12.5	33	.2	7.0	3.8	89	1.40	1.5	.6	.5	4.1	7	.1	.1	.4	20	.09	.034	9	14.8	.71	63	.092	1	2.29	.026	.06	.2	.05	2.6	.1	<.05	7	<.5	15
A1 L2400N 2700E	1.0	8.3	11.4	16	<.1	5.9	3.3	44	2.18	3.7	.7	1.8	3.9	7	.1	.1	.2	32	.07	.101	2	11.9	.15	39	.154	<1	5.43	.018	.03	.3	.07	2.3	<.1	<.05	10	<.5	15
A1 L2400N 2800E	.5	10.3	16.1	42	.1	5.2	3.4	633	1.61	1.6	.5	1.9	2.7	5	.1	.2	.3	32	.04	.103	3	9.2	.13	73	.134	<1	2.68	.023	.05	.1	.01	1.9	.1	<.05	11	<.5	15
A1 L2400N 2900E	.4	10.3	12.2	44	.1	10.1	6.4	100	1.97	2.7	.4	.9	3.9	7	.1	.1	.4	31	.10	.091	6	15.3	.50	80	.122	<1	3.35	.012	.04	.3	.03	2.3	.1	<.05	9	<.5	15
A1 L2400N 3000E	.4	10.6	12.0	40	.1	8.4	5.3	109	1.67	2.8	1.1	.6	4.5	8	<.1	.1	.2	25	.09	.074	8	14.1	.69	90	.121	<1	3.27	.015	.05	.2	.05	2.7	.1	<.05	9	<.5	15
A1 L2200N 0E	.5	5.0	5.6	30	<.1	9.1	3.9	76	1.92	2.9	.4	<.5	4.1	3	<.1	.2	.3	23	.02	.036	15	12.9	.65	24	.031	<1	1.10	.002	.03	.1	.03	.9	<.1	<.05	6	<.5	15
A1 L2200N 100E	.7	10.4	7.9	14	.1	3.5	1.7	74	2.10	2.8	1.0	2.3	2.8	3	.1	.1	.2	34	.03	.074	5	8.5	.05	26	.137	<1	4.68	.015	.01	.2	.09	2.4	<.1	<.05	10	.6	15
RE A1 L2200N 100E	.6	10.3	8.2	14	<.1	3.4	1.6	72	2.01	2.9	1.0	1.2	2.7	3	.1	.1	.2	32	.03	.075	5	7.9	.06	26	.132	<1	4.86	.015	.01	.2	.08	2.4	<.1	<.05	10	.6	15
A1 L2200N 200E	.8	8.8	17.2	28	.2	4.6	2.4	434	1.13	2.0	.5	<.5	1.8	4	.1	.2	.7	25	.02	.041	7	8.8	.16	52	.084	1	1.07	.008	.06	.2	.06	1.1	.1	<.05	7	<.5	15
A1 L2200N 300E	.9	8.4	8.3	25	.2	5.5	2.2	83	1.90	3.1	.8	1.7	1.8	5	.1	.1	.2	26	.04	.108	6	9.0	.13	58	.084	1	2.66	.008	.03	.2	.11	1.3	.1	<.05	9	<.5	15
A1 L2200N 400E	.7	37.7	8.7	51	.1	9.6	5.0	665	1.66	1.7	1.3	1.9	1.0	3	<.1	.2	.7	17	.02	.066	14	13.1	.68	35	.023	1	1.90	.003	.05	.1	.05	.7	.1	<.05	6	<.5	15
A1 L2200N 500E	.7	28.9	7.7	52	.1	9.2	5.8	299	1.71	1.6	.7	.7	6.0	3	<.1	.2	1.3	13	.03	.040	19	11.8	1.00	43	.031	<1	1.44	.002	.04	.2	.02	1.2	.1	<.05	6	<.5	15
A1 L2200N 600E	.8	18.0	14.7	44	.1	8.0	4.1	424	1.33	.9	.7	<.5	2.8	4	.1	.1	.7	16	.04	.018	11	12.1	.73	58	.049	1	1.13	.004	.06	.1	.02	1.1	.1	<.05	6	<.5	15
A1 L2200N 800E	.8	16.9	15.8	48	.1	13.1	7.8	1950	1.64	5.2	2.2	.5	.8	7	.1	.3	.4	23	.06	.164	11	12.4	.34	64	.037	2	2.43	.011	.08	.1	.15	1.1	.2	<.05	6	.8	15
A1 L2200N 900E	.8	10.4	9.5	25	<.1	5.1	2.4	242	1.69	3.4	1.0	1.4	3.0	4	.1	.3	.2	27	.03	.108	4	7.4	.07	44	.144	1	4.62	.012	.02	.2	.07	2.3	<.1	<.05	11	<.5	15
A1 L2200N 1000E	.7	11.2	9.6	66	.1	7.6	3.7	360	1.57	3.7	.9	1.6	3.1	7	.2	.3	.3	26	.09	.085	5	8.0	.13	84	.114	2	3.72	.010	.04	.2	.10	2.1	.1	<.05	9	<.5	15
A1 L2200N 1100E	.6	10.2	12.5	26	<.1	5.8	2.6	110	1.85	3.9	.6	1.2	4.3	4	.1	.3	.6	31	.03	.168	4	9.8	.11	52	.133	1	3.48	.010	.03	.2	.07	1.6	.1	<.05	10	<.5	15
A1 L2200N 1200E	.7	10.2	10.2	32	.1	5.7	3.2	199	2.63	4.5	1.2	2.0	8.0	5	.2	.2	.3	31	.04	.333	3	11.8	.10	49	.163	1	4.96	.011	.03	.2	.13	1.6	<.1	<.05	12	<.5	15
A1 L2200N 1300E	.7	11.8	8.9	39	.1	10.9	4.7	98	2.12	4.2	1.0	2.1	6.4	3	.1	.2	.3	28	.02	.082	10	14.5	.31	51	.071	1	3.29	.006	.04	.2	.05	2.2	.1	<.05	7	<.5	15
A1 L2200N 1400E	.8	9.6	7.0	13	<.1	4.5	1.7	29	2.09	4.1	1.1	3.1	4.0	4	.2	.1	.2	26	.03	.100	3	9.4	.06	19	.150	1	6.92	.013	.01	.2	.06	2.7	<.1	<.05	10	<.5	15
A1 L2200N 1500E	.2	3.3	2.9	18	<.1	3.4	2.1	46	1.01	.5	.6	<.5	4.7	3	<.1	.1	.2	11	.02	.011	23	7.0	.17	34	.046	1	.62	.002	.04	<.1	.01	.5	.1	<.05	3	<.5	15
A1 L2200N 1600E	.5	7.7	6.8	22	.2	3.8	2.0	67	1.43	1.3	.5	1.4	4.2	3	.1	.1	.3	20	.02	.053	9	8.4	.16	43	.061	1	1.41	.005	.04	.1	.04	1.0	.1	<.05	6	<.5	15
A1 L2200N 1700E	.2	8.1	6.7	41	<.1	8.8	4.6	141	1.24	.8	.6	<.5	4.3	4	<.1	.1	.3	15	.03	.016	15	12.3	.56	48	.083	1	1.37	.003	.06	.1	<.01	1.4	.1	<.05	6	<.5	15
A1 L2200N 1800E	.4	3.7	10.5	25	<.1	4.7	2.6	94	1.61	1.6	.5	1.6	4.3	3	<.1	.1	.4	24	.03	.048	9	9.3	.15	45	.060	1	1.47	.004	.04	.1	.03	1.1	.1	<.05	6	<.5	15
A1 L2200N 1900E	.4	10.2	10.0	31	<.1	9.5	5.2	117	1.98	3.5	1.9	1.0	6.1	8	<.1	.1	.5	24	.07	.103	17	10.8	.35	118	.106	1	2.74	.011	.08	.2	.03	1.7	.1	<.05	9	<.5	15
A1 L2200N 2000E	.3	5.3	8.8	28	<.1	5.2	3.2	87	1.12	.9	.5	.6	3.1	6	<.1	.1	.4	17	.07	.027	12	9.1	.28	68	.048	1	1.56	.008	.05	.2	.03	1.4	.1	<.05	7	<.5	15
A1 L2200N 2100E	.5	6.4	8.3	29	<.1	5.6	2.9	78	1.42	1.5	1.0	.8	3.8	8	<.1	.1	.3	20	.10	.048	16	9.8	.29	46	.087	1	1.88	.009	.03	.3	.04	1.8	.1	<.05	7	<.5	15
A1 L2200N 2200E	1.3	8.9	10.8	60	.1	8.1	4.0	115	2.17	2.3	1.0	3.0	3.4	14	.1	.1	.5	31	.14	.047	10	11.5	.33	95	.118	1	2.48	.009	.07	.3	.05	1.7	.1	<.05	11	<.5	15
A1 L2200N 2300E	.6	14.0	21.9	85	.2	8.8	3.9	105	1.25	1.2	.6	1.8	3.3	10	.1	.3	.6	23	.24	.017	10	16.6	.75	84	.102	1	1.99	.011	.09	.3	.02	2.0	.1	<.05	8	<.5	15
A1 L2200N 2400E	.5	12.1	14.1	90	.1	12.0	8.0	150	1.64	2.0	.5	.5	4.8	8	.1	.1	.2	24	.16	.037	10	20.9	1.21	91	.112	1	2.70	.008	.13	.2	.01	2.8	.1	<.05	7	<.5	15
A1 L2200N 2500E	.9	8.3	14.9	48	.1	8.9	5.2	101	1.67	1.9	.7	.8	4.8	7	.1	.1	.5	25	.10	.060	9	15.6	.63	72	.105	1	3.05	.011	.07	.2	.05	2.2	.1	<.05	8	<.5	15
STANDARD DS6	11.7	123.3	29.5	143	.3	24.8	10.9	712	2.86	21.7	6.6	47.3	3.0	39	6.3	3.6	5.0	56	.86	.079	13	185.1	.59	166	.078	16	1.90	.074	.15	3.4	.23	3.3	1.7	<.05	6	4.5	15

Sample type: SOIL SS80 60C. 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
A1 L2200N 2600E	.8	15.8	30.1	53	.2	12.6	6.1	179	1.98	3.6	.7	2.7	5.6	10	.1	.2	.5	29	.12	.078	6	18.8	.81	138	.124	2	3.89	.015	.12	.3	.07	2.6	.1	.07	10	<.5	15
A1 L2200N 2700E	.7	11.5	10.8	35	.1	7.0	3.5	90	1.95	2.9	.9	1.5	4.3	6	.1	.2	.2	34	.06	.113	4	15.9	.31	42	.153	1	4.78	.018	.03	.3	.07	3.1	.1	.07	10	<.5	15
A1 L2200N 2800E	.6	5.6	8.9	31	.1	7.0	3.1	64	1.38	1.4	.4	3.2	3.3	5	<.1	.1	.3	27	.09	.015	10	16.9	.79	43	.134	<1	1.70	.011	.11	.1	.02	1.9	.1	<.05	12	<.5	15
A1 L2200N 2900E	.4	13.1	24.3	89	.3	10.1	6.2	700	1.86	2.9	1.2	1.5	3.8	15	.4	.1	.4	30	.60	.049	10	19.2	.97	126	.146	1	3.01	.030	.15	.2	.02	2.9	.1	<.05	10	<.5	15
A1 L2200N 3000E	.4	11.9	15.2	69	<.1	14.7	6.9	226	2.53	3.0	.3	.7	4.0	11	.1	.1	.3	40	.26	.080	8	31.1	1.42	125	.155	2	3.17	.010	.11	.4	.02	2.9	.1	<.05	11	<.5	15
A1 L2000N 0E	.5	7.4	6.6	37	.2	8.3	3.9	102	2.08	2.4	.4	1.6	5.9	2	.1	.2	.6	35	.01	.025	17	11.3	.67	29	.105	1	1.17	.007	.05	.1	.04	1.0	.1	<.05	10	<.5	15
A1 L2000N 100E	.4	4.6	9.2	24	<.1	6.6	2.8	77	1.54	1.5	.4	1.1	4.8	2	<.1	.2	.4	22	.02	.024	15	10.6	.52	21	.060	1	1.10	.003	.03	.1	.03	.9	.1	<.05	7	<.5	15
A1 L2000N 200E	.3	3.4	4.0	22	<.1	5.9	2.6	66	1.56	2.0	.4	.5	4.2	2	<.1	.1	.3	18	.02	.035	20	9.4	.53	21	.036	<1	1.06	.003	.02	.1	.03	.7	.1	<.05	5	<.5	15
A1 L2000N 300E	.9	5.7	10.9	18	.1	4.0	1.7	69	1.83	3.0	.7	2.1	.9	3	.1	.3	.3	29	.02	.062	9	8.9	.18	27	.075	1	1.76	.006	.03	.2	.05	1.3	.1	.07	13	.5	15
A1 L2000N 400E	1.0	8.1	7.1	24	.2	6.7	2.7	129	2.13	3.0	.8	2.3	1.4	4	.1	.2	.4	29	.03	.103	8	12.5	.25	35	.074	1	2.73	.006	.04	.2	.08	1.6	.1	.06	8	.7	15
A1 L2000N 500E	.8	13.9	6.9	13	.4	4.0	2.2	252	1.78	3.5	1.0	1.6	2.3	5	.1	.1	.2	29	.04	.076	4	7.9	.07	29	.125	1	4.52	.016	.02	.2	.05	2.5	<.1	<.05	9	.6	15
A1 L2000N 600E	1.2	16.1	10.4	43	.1	7.1	3.0	97	2.83	5.3	.8	1.8	5.2	4	.1	.4	.6	43	.03	.067	12	14.3	.25	46	.149	1	2.69	.007	.04	.2	.07	1.6	.1	<.05	13	<.5	15
A1 L2000N 700E	1.4	15.6	12.2	23	.1	7.3	3.3	120	3.12	3.6	1.0	2.0	4.8	4	.1	.2	.3	43	.05	.093	6	13.8	.12	79	.192	1	5.33	.012	.04	.3	.10	2.4	.1	<.05	15	.8	15
A1 L2000N 800E	1.2	13.1	14.3	31	.1	6.5	2.9	210	2.56	4.0	1.1	1.2	3.1	5	.1	.3	.4	41	.05	.077	8	11.0	.11	73	.189	2	3.11	.012	.05	.3	.08	1.9	.1	<.05	16	.7	15
A1 L2000N 900E	.7	16.4	8.6	61	.1	12.1	6.5	667	2.14	3.1	1.0	1.1	5.4	5	.1	.2	.4	29	.04	.047	10	15.1	.34	80	.108	2	2.50	.005	.06	.1	.04	2.0	.1	<.05	8	.5	15
A1 L2000N 1000E	1.3	13.4	15.4	36	.1	6.6	2.7	280	2.70	6.3	1.1	2.4	4.9	4	.2	.3	.4	44	.04	.128	5	16.2	.13	55	.156	2	4.14	.009	.04	.3	.15	2.3	.1	<.05	13	.8	15
A1 L2000N 1200E	.9	7.0	11.4	71	<.1	12.0	5.3	179	3.59	3.8	.9	1.2	4.8	5	.1	.2	.5	45	.04	.072	9	19.7	.33	77	.097	1	3.28	.006	.05	.2	.05	2.2	.1	<.05	9	<.5	15
A1 L2000N 1300E	.8	11.0	19.1	46	<.1	8.9	4.1	154	3.27	5.0	1.3	1.4	6.2	6	.1	.3	.8	43	.05	.044	18	13.7	.16	86	.179	1	1.75	.010	.06	.3	.05	1.2	.1	<.05	16	<.5	15
A1 L2000N 1400E	.6	6.9	17.4	30	<.1	7.4	3.7	101	2.42	3.0	.7	1.0	4.3	5	.1	.2	.5	41	.03	.040	10	10.7	.21	65	.190	1	1.65	.011	.04	.1	.03	1.1	.1	<.05	14	<.5	15
A1 L2000N 1500E	.2	2.3	4.1	14	<.1	3.9	2.0	73	.86	.7	.6	1.4	3.4	3	<.1	.1	.3	9	.02	.011	15	6.4	.20	23	.045	1	.54	.003	.04	<.1	.01	.7	.1	<.05	3	<.5	15
A1 L2000N 1600E	.3	2.7	7.0	35	<.1	3.4	2.0	68	1.00	.8	.5	.6	2.4	3	.1	.1	.3	13	.03	.028	17	6.4	.14	36	.045	1	.82	.003	.04	.1	.01	.8	.1	<.05	5	<.5	15
A1 L2000N 1700E	.7	9.2	9.5	34	.1	6.7	2.9	61	2.01	3.6	.9	1.1	5.5	5	.1	.2	.3	29	.04	.185	6	11.9	.10	50	.112	1	3.97	.012	.04	.2	.09	1.9	.1	<.05	9	<.5	15
A1 L2000N 1800E	.4	5.2	8.3	37	<.1	5.2	2.4	143	1.57	1.5	.4	.5	4.2	3	.1	.1	.3	25	.02	.048	11	10.3	.20	35	.080	1	1.22	.006	.04	.1	.03	1.0	.1	<.05	7	<.5	15
A1 L2000N 1900E	.3	5.9	6.2	57	<.1	6.7	4.7	341	1.33	1.5	.6	1.2	4.5	3	.1	.1	.3	18	.04	.117	12	11.0	.25	59	.064	1	1.69	.008	.07	.1	.03	1.7	.1	<.05	6	<.5	15
A1 L2000N 2000E	.4	5.2	9.6	34	<.1	5.0	1.9	75	1.78	2.7	.4	.8	2.6	9	.1	.1	.3	29	.10	.094	10	10.0	.21	67	.111	1	1.30	.009	.04	.1	.03	1.2	.1	<.05	10	<.5	15
A1 L2000N 2100E	.3	6.9	11.8	21	.1	5.0	2.3	85	.95	.8	.8	.7	1.3	11	<.1	<.1	.4	15	.12	.023	11	7.2	.23	64	.096	1	1.01	.016	.04	.1	.03	.7	.1	<.05	6	<.5	15
A1 L2000N 2200E	.8	12.1	19.8	61	.1	9.8	4.5	170	1.36	1.1	.8	.6	2.9	15	.1	.1	.8	21	.34	.029	12	14.9	.68	124	.093	1	2.14	.016	.11	.2	.02	1.8	.1	<.05	7	<.5	15
A1 L2000N 2300E	1.6	72.7	49.1	144	.3	20.5	7.7	1910	2.15	1.9	4.1	<.5	4.8	26	.4	.3	1.2	38	.95	.035	35	26.7	.97	186	.109	2	3.73	.019	.17	.3	.05	3.8	.3	.06	10	<.5	15
A1 L2000N 2400E	.4	6.1	9.3	54	.1	7.7	3.2	86	1.13	1.2	.4	<.5	3.3	9	.1	.1	.2	23	.22	.015	10	18.0	.79	36	.133	1	1.51	.012	.05	.2	.01	2.2	.1	<.05	10	<.5	15
A1 L2000N 2500E	.6	7.9	14.7	54	.1	7.8	4.3	105	1.52	1.9	.5	<.5	3.9	6	.1	.1	.4	28	.12	.039	11	17.0	.67	65	.111	1	2.15	.009	.05	.2	.03	2.1	.1	<.05	9	<.5	15
A1 L2000N 2600E	.9	11.4	10.3	40	.1	9.1	6.4	95	1.41	2.1	.9	2.0	4.7	7	.1	.1	.5	24	.09	.042	12	14.3	.50	67	.105	<1	2.69	.013	.05	.2	.06	3.1	.1	<.05	7	<.5	15
RE A1 L2000N 2600E	.9	11.3	10.0	38	.1	8.7	5.6	105	1.42	2.1	.9	1.4	4.8	7	.1	.1	.9	22	.08	.040	11	13.1	.52	65	.105	1	2.64	.013	.05	.2	.06	3.0	.1	<.05	6	<.5	15
A1 L2000N 2700E	.8	11.3	15.4	60	<.1	9.8	4.1	160	2.06	3.1	.5	9.9	4.5	6	.1	.2	.4	36	.10	.033	11	21.8	1.03	46	.120	1	1.96	.012	.06	.3	.03	2.3	.1	<.05	10	<.5	15
A1 L2000N 2800E	.7	15.0	33.9	51	.2	13.1	6.6	384	2.66	5.0	2.3	1.6	6.0	20	.3	.2	.6	38	.73	.055	11	18.4	.61	264	.167	2	4.60	.023	.19	.3	.03	3.3	.2	<.05	12	<.5	15
STANDARD DS6	11.8	125.1	29.6	146	.3	24.9	10.8	701	2.83	22.2	6.7	46.5	3.0	41	6.3	3.5	5.1	58	.87	.080	15	184.0	.59	171	.082	18	1.91	.073	.15	3.3	.23	3.4	1.7	<.05	6	4.6	15

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

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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
A1 L2000N 2900E	.5	13.5	22.1	59	.1	11.0	6.3	181	1.89	3.4	.9	1.7	5.4	12	.2	.1	.5	31	.25	.025	14	17.7	.94	127	.096	<1	2.46	.015	.10	.3	.01	2.8	.1	<.05	8	<.5	15.0
A1 L2000N 3000E	.5	19.6	19.7	69	.1	14.8	7.6	151	2.31	5.6	1.4	1.6	5.2	10	.2	.2	.3	34	.27	.036	8	27.1	1.35	93	.161	<1	3.40	.056	.07	.2	.03	4.6	.1	<.05	10	<.5	15.0
A1 L1800N 0E	.5	91.5	9.2	58	.1	12.1	6.6	354	1.91	2.5	1.5	24.0	8.9	8	.1	.3	2.7	20	.08	.022	13	14.9	1.26	50	.079	1	2.05	.004	.08	.3	.04	1.6	.1	<.05	7	<.5	15.0
A1 L1800N 100E	.4	7.4	7.5	51	<.1	10.2	6.9	2364	1.56	1.5	.8	.7	3.8	4	.1	.2	.5	14	.06	.043	13	12.3	.75	116	.057	1	1.13	.003	.09	.2	.02	.8	.1	<.05	4	<.5	15.0
A1 L1800N 200E	.5	10.2	6.6	32	<.1	8.4	4.0	108	1.50	2.0	.8	1.0	7.3	3	<.1	.1	.3	17	.02	.019	9	9.2	.53	38	.050	<1	1.74	.005	.04	.1	.05	1.2	.1	<.05	6	<.5	15.0
A1 L1800N 300E	.6	7.8	7.2	45	.1	8.7	3.9	149	2.23	2.9	.6	.5	5.2	3	.1	.2	.3	24	.03	.046	7	14.2	.68	31	.079	1	2.02	.005	.05	.1	.08	1.4	.1	<.05	8	<.5	15.0
A1 L1800N 400E	.3	14.3	4.8	41	<.1	11.5	4.6	162	1.70	1.6	.5	<.5	4.5	3	<.1	.1	.3	17	.03	.016	13	14.7	1.09	35	.050	<1	1.37	.003	.06	.1	.01	1.2	.1	<.05	5	<.5	15.0
A1 L1800N 500E	.7	6.4	7.8	41	<.1	10.6	4.3	151	2.84	3.8	.6	<.5	4.4	4	.1	.2	.4	41	.03	.031	9	14.7	.62	31	.150	<1	1.36	.005	.06	.2	.04	1.2	.1	<.05	11	<.5	15.0
A1 L1800N 600E	.6	20.5	12.8	51	.1	10.8	4.6	167	1.93	1.6	.6	<.5	2.8	3	<.1	.1	.3	24	.02	.025	8	15.5	1.07	27	.070	<1	1.65	.003	.03	.1	.03	1.5	.1	<.05	8	<.5	15.0
A1 L1800N 700E	.5	23.4	11.0	56	.1	10.0	6.2	665	1.66	1.6	1.2	3.8	1.6	6	.1	.1	.3	18	.05	.051	15	14.7	.88	60	.047	1	2.06	.003	.08	.1	.03	1.2	.1	<.05	6	.6	15.0
A1 L1800N 800E	.9	15.4	13.8	36	.1	6.5	2.9	99	2.18	3.2	.8	.7	4.1	6	.1	.2	.4	31	.05	.096	10	11.2	.24	67	.108	2	2.57	.008	.05	.2	.05	1.8	.1	<.05	10	<.5	15.0
A1 L1800N 900E	1.1	22.5	11.6	66	.1	10.3	5.4	340	2.11	3.5	.9	<.5	3.7	7	.1	.2	.5	31	.07	.227	6	13.4	.34	72	.127	2	2.14	.010	.07	.3	.07	1.8	.1	<.05	10	<.5	15.0
A1 L1800N 1000E	.6	21.0	7.8	37	.1	10.6	4.7	185	1.84	2.9	1.0	2.1	6.4	4	.1	.2	.3	21	.03	.034	12	12.8	.45	36	.069	2	1.77	.005	.05	.2	.04	1.5	.1	<.05	5	<.5	15.0
A1 L1800N 1100E	.5	13.5	7.8	39	<.1	8.5	3.9	146	1.74	3.0	.7	<.5	5.1	4	.1	.2	.4	25	.02	.048	15	12.3	.34	57	.050	1	1.37	.004	.04	.1	.02	1.3	.1	<.05	6	<.5	15.0
A1 L1800N 1200E	1.3	11.6	11.8	31	.1	6.7	2.6	64	2.57	4.3	1.1	1.6	5.9	4	.2	.2	.4	33	.03	.083	6	11.4	.11	53	.127	2	4.64	.010	.04	.2	.08	2.1	.1	<.05	12	<.5	15.0
A1 L1800N 1300E	.7	8.4	8.2	16	.1	3.6	1.7	44	1.91	2.9	.8	1.2	3.9	4	.3	.2	.4	27	.03	.038	9	8.5	.09	42	.082	<1	2.65	.007	.04	.1	.05	1.7	.1	<.05	9	<.5	15.0
A1 L1800N 1400E	2.4	11.9	17.6	35	.1	5.6	2.9	65	1.46	3.7	4.7	2.2	2.9	16	.3	.1	.5	20	.41	.039	17	10.6	.26	85	.094	1	2.11	.013	.05	.2	.07	1.6	.1	<.05	7	.7	7.5
A1 L1800N 1500E	.3	6.7	9.2	31	<.1	6.9	3.2	112	1.34	.8	.4	1.5	3.2	6	<.1	.1	.4	22	.06	.017	13	11.6	.34	70	.064	<1	1.00	.004	.06	.1	.01	1.1	.1	<.05	7	<.5	7.5
RE A1 L1800N 1500E	.3	6.7	9.5	33	<.1	7.0	3.3	115	1.34	.9	.4	1.7	3.3	6	<.1	.1	.4	21	.06	.017	12	10.5	.34	71	.056	<1	1.03	.004	.06	<.1	.01	1.1	.1	<.05	6	<.5	7.5
A1 L1800N 1600E	.2	7.2	6.5	33	<.1	7.6	3.8	124	1.12	.7	.6	<.5	2.7	6	.1	.1	.3	13	.07	.012	16	10.5	.46	64	.050	1	1.07	.005	.06	.1	.02	1.0	.1	<.05	5	<.5	15.0
A1 L1800N 1700E	.4	7.1	6.7	32	<.1	7.6	3.6	109	1.55	1.8	.7	.9	5.1	3	<.1	.1	.4	19	.03	.041	15	10.9	.34	41	.062	1	1.26	.004	.06	.1	.01	1.2	.1	<.05	5	<.5	15.0
A1 L1800N 1800E	.2	4.3	3.9	30	<.1	7.6	3.6	161	1.14	.5	.5	.5	3.9	4	<.1	.1	.2	11	.05	.013	18	9.3	.48	58	.056	1	.90	.003	.06	.1	<.01	.9	.1	<.05	4	<.5	15.0
A1 L1800N 1900E	.4	4.8	6.5	44	<.1	8.0	4.5	121	1.58	1.6	.5	.8	4.1	7	<.1	.1	.3	22	.10	.077	11	11.3	.31	62	.073	1	1.73	.007	.06	.2	.03	1.5	.1	<.05	6	<.5	15.0
A1 L1800N 2000E	.4	9.3	6.0	51	<.1	11.5	5.8	244	1.53	1.2	.9	<.5	4.0	9	.1	.1	.3	18	.12	.035	18	13.9	.76	88	.068	1	1.78	.007	.09	.1	.01	1.4	.1	<.05	6	<.5	15.0
A1 L1800N 2100E	.4	7.9	13.2	33	<.1	7.4	3.8	111	1.16	2.2	.7	<.5	2.3	10	.1	.1	.4	16	.13	.026	12	9.8	.39	59	.102	1	1.26	.016	.05	.2	.04	1.2	.1	<.05	7	<.5	15.0
A1 L1800N 2200E	4.4	19.2	19.6	67	.1	9.1	4.3	106	2.13	6.1	9.8	<.5	3.8	24	.1	.1	.6	28	.82	.044	12	17.2	.58	60	.112	2	3.43	.019	.06	.5	.08	2.2	.1	.07	9	1.3	15.0
A1 L1800N 2300E	.9	10.7	15.4	77	.2	6.6	3.3	127	1.36	1.3	.6	<.5	2.0	8	.1	.1	.5	24	.10	.059	10	13.1	.46	36	.083	1	1.78	.012	.05	.2	.04	1.5	.1	<.05	8	<.5	15.0
A1 L1800N 2400E	.9	22.7	12.7	171	.1	9.4	4.3	307	1.80	1.7	.7	<.5	2.8	26	.1	.1	.4	29	.24	.089	8	15.3	.65	59	.101	1	2.10	.013	.10	.3	.03	1.9	.1	<.05	10	<.5	15.0
A1 L1800N 2500E	.7	12.0	13.2	99	.1	9.4	4.8	503	2.12	3.1	.6	1.2	3.8	11	.2	.2	.3	36	.17	.093	6	16.5	.50	89	.151	1	3.25	.023	.07	.3	.04	2.1	.1	<.05	11	<.5	15.0
A1 L1800N 2600E	.7	25.5	33.1	151	.2	14.7	8.5	991	2.25	2.3	2.0	<.5	6.7	18	.7	.1	.9	32	.71	.028	19	22.1	1.05	87	.116	2	3.38	.018	.10	.2	.02	3.1	.2	<.05	10	<.5	15.0
A1 L1800N 2700E	.7	9.0	12.4	43	.1	5.7	2.8	156	1.61	2.5	.5	1.0	3.1	4	.1	.2	.3	29	.05	.057	6	11.5	.28	41	.105	1	3.30	.011	.04	.1	.05	1.8	.1	<.05	9	<.5	15.0
A1 L1800N 2800E	.6	32.1	26.0	82	.1	20.2	9.6	208	2.52	6.4	.9	1.1	6.6	12	.2	.3	.4	37	.26	.036	8	27.6	1.42	77	.166	2	4.13	.032	.09	.2	.03	4.1	.1	<.05	11	<.5	15.0
A1 L1800N 2900E	.9	20.2	48.3	110	.2	14.5	8.0	2802	2.35	3.5	3.4	.6	6.4	20	.9	.2	.5	34	.99	.027	16	23.3	1.19	194	.143	3	3.50	.039	.14	.4	.03	4.2	.3	<.05	11	<.5	15.0
A1 L1800N 3000E	.4	13.3	22.1	46	.3	9.8	5.4	177	2.28	5.0	4.4	2.1	4.7	18	.3	.2	.4	32	.45	.069	10	12.2	.36	144	.178	2	4.76	.033	.10	.3	.04	2.9	.1	<.05	11	<.5	15.0
STANDARD DS6	11.5	120.8	29.5	141	.3	24.6	10.9	694	2.83	21.3	6.6	46.5	3.0	40	6.1	3.6	5.0	57	.86	.079	15	185.9	.59	164	.082	18	1.97	.075	.16	3.4	.23	3.4	1.7	<.05	6	4.7	15.0

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

Data A 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
A1 L1600N 0E	.1	1.4	3.3	55	<.1	13.1	7.1	383	2.50	.9	1.7	.5	2.8	9	.1	.1	.1	42	.20	.011	7	31.2	2.86	51	.188	<1	3.89	.039	.08	.3	<.01	5.1	.1	<.05	13	<.5	15
A1 L1600N 100E	.5	60.6	13.3	64	.1	14.6	32.2	775	2.25	5.1	2.3	.7	9.8	10	.1	.3	.7	25	.26	.048	17	18.3	1.69	176	.129	2	3.23	.014	.13	.2	.03	2.8	.2	<.05	10	.6	15
A1 L1600N 200E	.7	19.3	8.4	41	.1	11.1	5.5	183	1.84	2.3	.7	1.0	6.5	6	.1	.1	.4	25	.08	.025	11	16.5	.88	77	.108	2	2.78	.014	.07	.2	.03	2.3	.1	<.05	7	<.5	15
A1 L1600N 300E	.9	7.3	8.0	38	.1	11.8	5.4	162	2.71	4.8	.7	1.6	5.1	5	.2	.2	.2	35	.06	.042	6	18.4	.68	49	.147	1	2.97	.010	.06	.2	.07	2.1	.1	<.05	10	.5	15
A1 L1600N 400E	1.4	11.5	7.8	13	.1	4.7	1.9	101	2.69	4.8	1.5	2.6	3.5	3	.1	.3	.2	46	.03	.124	8	10.2	.22	16	.164	1	6.32	.014	.02	.3	.07	3.8	.1	<.05	11	1.1	15
A1 L1600N 500E	.8	10.0	14.0	58	.1	12.0	5.8	237	2.21	1.4	.6	<.5	4.5	8	.1	.1	.5	33	.08	.024	9	20.8	1.06	79	.144	2	1.94	.009	.09	.2	.01	2.3	.1	<.05	10	<.5	15
A1 L1600N 600E	.8	16.2	7.9	51	.1	10.9	5.2	258	2.16	1.9	.6	<.5	5.0	5	.1	.2	.4	28	.04	.021	12	17.2	.69	55	.106	1	1.55	.004	.08	.2	.01	1.7	.1	<.05	8	<.5	15
A1 L1600N 700E	.6	15.9	8.1	43	<.1	11.2	5.2	190	2.06	2.3	.7	1.0	5.4	6	.1	.1	.4	24	.07	.026	15	16.2	.77	44	.097	1	1.42	.005	.08	.2	<.01	1.5	.1	<.05	7	<.5	15
A1 L1600N 800E	.7	8.8	7.5	56	<.1	9.4	4.3	222	1.84	1.8	.5	.5	4.2	4	<.1	.3	.5	28	.03	.019	16	13.6	.47	68	.101	1	1.29	.005	.08	.1	.01	1.3	.1	<.05	8	<.5	15
A1 L1600N 900E	1.1	9.0	10.1	53	.1	8.6	4.0	133	2.26	4.5	.8	2.4	5.7	7	.1	.2	.4	32	.04	.094	7	11.6	.17	74	.128	1	3.61	.009	.05	.3	.06	1.6	.1	<.05	10	<.5	15
A1 L1600N 1000E	.6	7.0	8.3	33	.1	6.1	2.7	105	1.43	2.0	.6	1.3	3.5	5	.1	.1	.4	23	.03	.029	15	9.0	.16	45	.085	1	1.52	.007	.05	.1	.03	1.3	.1	<.05	7	<.5	15
A1 L1600N 1100E	.4	2.2	4.7	11	<.1	3.0	1.3	38	1.14	1.3	.4	.8	3.8	2	<.1	.1	.4	20	.01	.011	22	7.8	.09	21	.052	<1	.77	.004	.03	.1	<.01	.9	.1	<.05	5	<.5	15
A1 L1600N 1200E	.9	6.1	11.5	33	.1	6.7	2.8	94	2.00	3.2	.6	1.8	4.6	4	.1	.3	.4	32	.03	.056	8	11.3	.14	52	.120	<1	3.04	.011	.05	.2	.03	1.5	.1	<.05	10	<.5	15
A1 L1600N 1300E	.8	26.0	7.8	65	.1	10.8	5.5	268	2.00	1.8	.6	.6	6.2	5	.1	.2	.6	29	.05	.026	19	15.9	.55	62	.103	1	1.84	.006	.09	.1	.01	1.6	.1	<.05	8	<.5	15
A1 L1600N 1400E	.5	9.9	5.9	39	<.1	7.8	3.8	106	2.05	1.9	.6	1.2	5.5	5	.1	.1	.3	24	.05	.067	14	12.4	.29	42	.083	<1	2.31	.005	.06	.1	.03	1.5	.1	<.05	6	<.5	15
A1 L1600N 1500E	.2	6.3	7.5	27	<.1	6.4	3.0	105	1.24	.9	.5	1.5	3.7	6	<.1	.1	.3	18	.05	.016	19	10.2	.29	56	.078	1	1.09	.008	.08	.1	<.01	1.1	.1	<.05	6	<.5	15
A1 L1600N 1600E	.2	6.5	8.8	18	<.1	6.0	3.3	90	.88	.7	.5	<.5	2.6	8	<.1	.1	.3	12	.07	.009	15	8.2	.30	63	.084	1	1.18	.012	.06	.1	<.01	1.0	.1	<.05	6	<.5	15
A1 L1600N 1700E	.7	11.1	6.5	33	<.1	10.7	9.3	323	1.74	1.7	1.1	.5	3.8	7	.1	.1	.3	15	.09	.032	18	13.1	.64	67	.068	<1	1.80	.006	.11	.2	.02	1.3	.1	<.05	5	<.5	15
A1 L1600N 1800E	4.6	11.4	9.7	36	.1	9.1	6.4	384	1.43	1.1	1.3	1.1	3.6	11	.1	.1	.3	20	.19	.019	15	12.9	.63	68	.113	<1	1.83	.015	.08	.2	<.01	1.5	.1	<.05	8	<.5	15
RE A1 L1600N 1800E	4.7	11.8	10.3	36	.1	9.0	6.6	399	1.48	1.2	1.3	.6	3.6	10	.1	.1	.3	21	.18	.020	15	12.3	.66	68	.112	1	1.94	.015	.07	.2	.02	1.4	.1	<.05	8	<.5	15
A1 L1600N 1900E	.7	3.5	8.1	19	<.1	3.2	1.6	63	.79	.7	.5	<.5	2.5	7	<.1	<.1	.5	13	.14	.014	16	7.1	.23	39	.087	1	.69	.010	.05	.1	<.01	.9	.1	<.05	6	<.5	15
A1 L1600N 2000E	2.8	10.2	27.0	57	.1	5.9	4.2	228	1.44	1.3	1.2	1.3	3.2	13	.1	.1	.9	24	.25	.022	13	13.0	.38	65	.104	1	1.69	.017	.06	.2	.02	1.7	.1	<.05	8	<.5	15
A1 L1600N 2100E	3.5	47.1	25.9	83	.1	13.6	8.5	391	2.24	3.9	5.2	1.2	4.1	13	.3	.1	.6	31	.34	.062	9	20.2	.90	80	.140	1	2.96	.028	.07	.4	.02	2.8	.1	<.05	11	.5	15
A1 L1600N 2200E	2.2	21.8	27.8	81	<.1	16.2	8.6	176	2.38	1.9	.8	1.1	5.1	13	.1	.1	.8	35	.32	.018	13	25.5	1.41	66	.193	1	2.98	.017	.10	.3	.01	3.1	.2	<.05	11	<.5	15
A1 L1600N 2300E	.4	14.5	13.5	58	.2	4.7	2.8	212	1.13	2.2	.4	1.3	2.7	7	.1	.2	.3	23	.14	.119	6	10.0	.23	80	.118	<1	1.58	.019	.06	1.1	.02	1.7	.1	<.05	9	<.5	15
A1 L1600N 2400E	.5	34.4	9.4	71	<.1	15.3	9.8	236	1.99	1.5	.9	2.1	6.1	25	.1	.1	.4	30	.49	.022	18	26.5	1.63	100	.165	1	2.68	.012	.25	.4	<.01	3.6	.2	<.05	8	<.5	15
A1 L1600N 2500E	1.0	9.4	39.1	75	.1	8.4	4.3	110	2.44	2.3	.5	.5	3.3	9	.1	.2	.4	47	.23	.025	11	19.5	.73	66	.187	1	2.21	.013	.06	.2	.01	2.2	.1	<.05	14	<.5	15
A1 L1600N 2600E	1.0	10.3	10.4	49	.2	6.5	3.4	66	1.69	2.7	.6	.8	3.8	7	.2	.1	.3	29	.08	.069	6	12.1	.32	54	.136	1	4.09	.020	.04	.2	.02	1.9	.1	<.05	9	<.5	15
A1 L1600N 2700E	.5	14.1	25.2	108	.1	11.8	5.4	202	1.84	1.5	.5	3.4	4.6	8	.2	.1	.3	30	.12	.025	12	23.3	1.20	53	.130	1	2.49	.011	.11	.2	.01	3.0	.1	<.05	9	<.5	15
A1 L1600N 2800E	.8	9.0	17.3	39	.1	9.2	5.0	136	1.97	2.0	.5	1.2	3.9	6	.1	.2	.4	38	.12	.028	7	20.6	.85	98	.188	1	2.86	.019	.06	.2	.01	3.1	.1	<.05	13	<.5	15
A1 L1600N 2900E	.5	11.3	13.8	48	.1	9.3	5.3	115	1.79	3.4	.6	.5	4.7	7	.1	.1	.2	31	.12	.060	8	20.4	1.02	60	.147	1	3.01	.018	.05	.3	.04	2.7	.1	<.05	11	<.5	15
A1 L1600N 3000E	.7	6.4	24.5	48	.1	9.0	5.0	177	2.04	2.9	.5	2.1	4.6	9	.1	.2	.4	34	.17	.028	13	18.0	1.04	66	.145	1	2.28	.010	.10	.2	.01	2.5	.1	<.05	11	<.5	15
A1 L1400N 0E	.3	10.1	4.9	50	.1	11.4	5.6	292	1.83	1.2	.7	.6	5.2	6	.1	.1	.2	22	.07	.025	11	18.5	1.25	46	.122	1	2.18	.008	.09	.1	.03	1.8	.1	<.05	8	<.5	15
A1 L1400N 100E	.4	11.3	5.3	43	.1	9.7	5.1	243	1.85	1.8	.7	3.8	5.1	6	.1	.1	.3	23	.08	.035	12	16.5	1.10	49	.118	<1	2.58	.008	.08	.1	.03	2.2	.1	<.05	7	<.5	15
STANDARD DS6	11.6	122.2	29.5	141	.3	24.6	10.7	705	2.81	21.4	6.6	46.2	3.1	40	6.1	3.6	5.0	56	.85	.078	14	184.3	.58	165	.077	17	1.78	.075	.15	3.3	.22	3.4	1.7	<.05	6	4.6	15

Sample type: SOIL SS80 60C. 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
A1 L1400N 200E	.4	11.0	6.2	31	.1	7.9	3.7	171	1.50	1.9	.8	1.2	4.1	5	.1	.2	.2	22	.06	.043	9	13.3	.75	44	.086	1	2.52	.009	.06	.1	.06	1.6	.1	<.05	6	<.5	15.0
A1 L1400N 300E	.7	13.3	6.4	24	<.1	5.9	2.9	123	1.81	2.6	1.0	1.7	3.9	4	.1	.2	.2	22	.05	.068	6	12.5	.43	34	.080	<1	3.84	.009	.03	.2	.08	2.0	.1	<.05	7	<.5	7.5
RE A1 L1400N 300E	.7	13.2	6.4	24	<.1	6.4	3.0	138	1.82	2.7	1.0	.6	4.0	5	.1	.2	.2	26	.05	.064	7	12.5	.46	35	.093	1	3.56	.010	.04	.2	.08	2.1	.1	<.05	7	.5	7.5
A1 L1400N 400E	.8	3.9	6.2	42	.1	12.5	5.8	153	1.83	2.3	.6	<.5	4.9	6	.1	.2	.2	20	.07	.029	9	15.5	.87	54	.099	<1	1.75	.006	.09	.2	.03	1.4	.1	<.05	7	<.5	15.0
A1 L1400N 500E	.7	3.7	5.7	35	<.1	11.6	4.5	137	1.52	1.4	.5	.5	4.3	5	.1	.2	.2	19	.06	.021	10	13.3	.72	49	.093	<1	1.33	.006	.07	.1	.03	1.1	.1	<.05	6	<.5	15.0
A1 L1400N 600E	.7	13.9	10.6	47	.1	10.3	5.3	289	1.92	2.8	.9	<.5	3.2	7	.1	.3	.4	26	.08	.053	10	13.3	.53	102	.100	1	2.50	.008	.06	.2	.05	1.6	.1	<.05	9	<.5	15.0
A1 L1400N 700E	.5	17.9	6.5	49	<.1	11.6	5.6	217	1.92	2.3	.8	<.5	7.2	5	.1	.2	.3	19	.04	.019	19	15.7	.80	38	.093	<1	1.44	.004	.08	.1	.02	1.3	.1	<.05	6	<.5	15.0
A1 L1400N 800E	.5	26.0	24.3	73	.1	15.6	12.6	786	2.26	3.8	2.3	<.5	8.5	13	.2	.2	.6	29	.19	.082	14	22.0	.95	113	.128	1	4.07	.012	.09	.2	.06	2.9	.2	<.05	8	<.5	15.0
A1 L1400N 900E	.6	22.5	11.1	57	<.1	13.3	6.6	391	2.00	5.4	1.2	1.0	5.9	7	.1	.2	.4	24	.08	.166	11	12.5	.53	105	.125	1	2.94	.009	.07	.2	.06	1.8	.1	<.05	9	.5	15.0
A1 L1400N 1100E	1.1	10.4	10.3	30	.1	4.6	3.7	454	1.90	2.5	.7	.8	2.1	4	.1	.2	.3	32	.04	.090	5	9.3	.10	52	.120	1	2.84	.010	.04	.2	.11	1.5	.1	<.05	12	<.5	15.0
A1 L1400N 1200E	.5	6.4	6.0	30	<.1	6.6	3.1	130	1.92	1.7	.4	<.5	4.0	4	.1	.2	.4	28	.03	.038	17	13.2	.38	48	.076	1	1.11	.004	.06	.1	.02	1.2	.2	<.05	7	<.5	15.0
A1 L1400N 1300E	1.1	8.4	10.4	19	<.1	3.6	1.7	61	2.00	4.1	.6	.5	2.4	3	.1	.2	.4	33	.03	.091	4	8.5	.08	28	.135	1	2.83	.012	.03	.2	.08	1.4	.1	<.05	13	<.5	15.0
A1 L1400N 1400E	.6	6.0	9.7	25	.1	4.4	2.1	83	1.76	1.8	.5	1.1	4.2	3	.1	.1	.4	26	.03	.058	7	10.2	.13	30	.100	<1	2.27	.008	.04	.1	.03	1.2	.1	<.05	10	<.5	15.0
A1 L1400N 1500E	.6	11.5	7.7	38	.1	8.1	3.6	109	1.75	2.4	.7	1.1	4.5	4	.1	.2	.2	23	.04	.050	7	11.4	.21	51	.092	<1	3.10	.008	.04	.1	.08	1.6	.1	<.05	8	<.5	15.0
A1 L1400N 1700E	.9	9.0	5.2	31	<.1	8.8	4.6	134	2.32	2.3	.6	.9	4.5	5	.1	.1	.4	26	.08	.042	12	16.4	.66	56	.098	1	1.78	.009	.08	.2	.04	1.6	.1	<.05	8	<.5	15.0
A1 L1400N 1800E	.8	13.0	10.8	44	<.1	11.2	6.3	137	1.67	1.8	.7	.7	3.0	10	.1	.1	.4	26	.13	.031	12	17.5	.67	80	.117	1	2.22	.018	.06	.3	.05	1.6	.1	<.05	10	<.5	15.0
A1 L1400N 1900E	.7	6.2	8.3	45	<.1	6.4	3.3	98	2.36	2.0	.8	1.2	4.7	7	.1	.1	.4	31	.12	.044	14	16.2	.56	53	.124	1	2.28	.008	.04	.3	.08	1.9	.1	<.05	12	<.5	15.0
A1 L1400N 2000E	1.6	2.9	6.4	15	<.1	3.0	1.4	68	.61	.5	.8	3.2	4.3	10	.1	<.1	.6	8	.10	.010	20	5.9	.28	39	.044	<1	.72	.004	.05	.2	.01	.6	.1	<.05	4	<.5	15.0
A1 L1400N 2100E	5.3	7.1	28.6	22	<.1	5.0	2.3	75	1.05	1.3	.8	<.5	3.8	7	.1	.2	2.4	12	.10	.021	12	7.8	.31	32	.051	1	.84	.007	.06	.2	.02	.7	.1	<.05	4	<.5	15.0
A1 L1400N 2200E	.8	15.1	24.3	115	.1	12.1	6.5	828	1.72	3.0	.6	.9	2.8	16	.3	.1	.4	29	.47	.045	7	18.6	1.03	120	.120	1	2.86	.033	.06	.2	.06	2.3	.2	<.05	10	<.5	15.0
A1 L1400N 2300E	.9	35.7	46.2	188	.1	17.0	11.7	200	2.21	5.2	.6	4.5	4.1	15	.6	.1	.9	38	.43	.014	8	31.0	1.70	56	.159	2	3.05	.041	.08	.4	.02	3.1	.2	<.05	11	<.5	15.0
A1 L1400N 2400E	.5	15.0	29.7	143	.1	15.3	6.7	191	2.30	2.6	.6	.5	4.4	7	.1	.1	.3	40	.15	.026	9	30.0	1.54	64	.156	1	3.31	.016	.08	.5	.05	3.1	.1	<.05	11	<.5	15.0
A1 L1400N 2500E	1.3	14.0	42.6	108	.1	15.7	9.5	2221	2.20	1.6	.9	.5	3.4	13	.5	.1	1.0	35	.29	.034	10	17.8	.40	118	.145	1	3.58	.022	.07	.2	.04	2.2	.3	<.05	13	<.5	15.0
A1 L1400N 2600E	.3	12.3	12.4	110	<.1	18.1	9.6	417	2.31	1.1	.8	<.5	5.1	68	<.1	<.1	.1	38	.52	.015	10	43.8	3.05	149	.193	2	4.74	.037	.15	.6	.02	2.7	.1	<.05	13	<.5	15.0
A1 L1400N 2700E	1.0	9.7	12.7	71	<.1	11.6	6.3	172	2.01	2.4	.6	5.8	4.1	8	.1	.2	.4	36	.12	.031	8	20.1	.99	77	.133	1	3.39	.022	.06	.3	.02	2.0	.1	<.05	11	<.5	15.0
A1 L1400N 2800E	1.4	24.0	9.8	34	.1	9.6	5.3	94	2.12	2.5	.5	.6	3.7	8	.1	.2	.3	32	.16	.031	6	16.3	.67	49	.153	1	3.29	.015	.10	.2	.04	1.7	.1	<.05	12	<.5	15.0
A1 L1400N 2900E	.3	7.4	11.2	106	.1	11.4	5.0	153	1.60	3.7	.4	<.5	3.4	6	.1	.1	.2	31	.10	.032	10	25.6	1.63	60	.136	1	2.58	.012	.08	.1	.01	2.8	.1	<.05	12	<.5	15.0
A1 L1400N 3000E	.6	14.5	16.8	48	<.1	13.3	6.1	298	2.11	3.6	.4	.7	4.2	8	.1	.1	.4	34	.19	.025	9	24.7	1.88	72	.118	1	3.24	.009	.09	.3	.03	3.1	.1	<.05	10	<.5	15.0
A1 L1200N 0E	.2	3.5	3.8	20	<.1	7.7	2.8	104	.88	.8	1.4	<.5	8.6	2	<.1	.1	.3	9	.03	.016	24	9.3	.61	26	.046	<1	1.14	.005	.08	.1	.02	.9	.1	<.05	3	<.5	15.0
A1 L1200N 50E	1.5	25.0	9.7	45	.1	10.3	4.3	170	2.11	5.2	1.7	1.1	5.9	6	.1	.3	.6	30	.05	.227	12	18.2	.57	37	.076	2	2.22	.008	.07	.2	.07	1.7	.1	<.05	8	.5	15.0
A1 L1200N 200E	.4	28.1	9.7	75	.1	13.5	8.4	1017	1.80	2.1	1.0	<.5	6.3	8	<.1	.3	.7	20	.10	.032	16	15.2	1.08	79	.094	3	1.72	.007	.12	.2	.03	1.2	.2	<.05	6	<.5	15.0
A1 L1200N 300E	.4	4.4	6.4	55	<.1	12.9	6.6	282	1.88	2.0	.6	.5	4.8	7	.1	.2	.4	25	.08	.016	6	15.9	.96	72	.117	2	2.14	.013	.08	.2	.04	1.3	.2	<.05	8	<.5	15.0
A1 L1200N 400E	.6	10.8	7.7	60	<.1	9.5	4.7	281	2.25	2.1	.6	<.5	4.4	7	.1	.2	.4	34	.06	.043	7	18.1	.66	85	.138	1	1.80	.010	.06	.1	.04	1.3	.1	<.05	11	<.5	15.0
A1 L1200N 500E	.6	12.3	11.0	39	.1	7.8	3.2	105	1.97	2.8	1.7	.6	5.4	5	.2	.2	.5	26	.04	.037	12	12.2	.35	84	.114	1	2.54	.010	.05	.3	.07	1.6	.1	<.05	11	<.5	15.0
STANDARD DS6	11.7	125.6	29.9	146	.3	24.9	10.7	724	2.82	22.1	6.6	51.8	3.1	41	6.4	3.6	5.1	57	.87	.079	14	187.4	.60	168	.086	18	1.96	.074	.15	3.4	.23	3.6	1.7	<.05	6	4.8	15.0

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

Data A 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
A1 L1200N 600E	.3	9.5	5.1	46	<.1	11.0	5.0	191	1.71	1.6	.7	<.5	6.4	5	<.1	.1	.4	21	.05	.042	14	15.2	.85	49	.099	1	1.56	.005	.07	.1	.02	1.2	.1	<.05	6	<.5	15.0
A1 L1200N 700E	.9	9.0	12.9	20	.1	4.8	1.8	78	1.71	3.7	.6	1.2	2.2	4	.1	.2	.5	34	.03	.082	5	8.6	.10	40	.133	1	1.33	.009	.07	.2	.06	1.1	.1	<.05	10	<.5	15.0
A1 L1200N 800E	.3	15.4	5.9	50	.1	10.0	4.8	558	1.34	1.0	.7	<.5	1.8	7	.1	.1	.4	18	.07	.036	13	14.4	.71	71	.074	2	1.56	.005	.06	.1	.02	1.0	.1	<.05	6	<.5	15.0
A1 L1200N 900E	1.2	6.9	7.8	11	.1	3.2	1.5	61	1.77	2.7	.6	2.1	2.0	3	.1	.1	.3	24	.02	.040	5	6.4	.07	28	.102	1	1.80	.012	.02	.1	.09	1.2	.1	<.05	9	<.5	15.0
A1 L1200N 1000E	.8	6.1	11.8	30	.1	5.4	2.4	90	1.89	4.6	.4	2.2	2.8	4	.1	.3	.4	35	.04	.061	5	9.0	.11	38	.131	2	2.03	.010	.04	.1	.08	1.4	.1	<.05	12	<.5	15.0
A1 L1200N 1100E	.8	11.2	16.1	36	.2	5.9	2.9	127	3.39	5.0	.9	2.1	4.7	4	.1	.2	.5	52	.04	.212	5	16.6	.10	49	.143	1	4.40	.098	.03	.2	.11	2.1	.1	<.05	15	<.5	15.0
A1 L1200N 1200E	1.0	12.3	9.4	33	.2	6.1	3.6	84	2.30	4.7	1.0	2.9	5.9	5	.2	.2	.3	30	.04	.091	4	11.8	.07	27	.124	1	5.21	.012	.02	.2	.13	1.8	.1	<.05	10	.6	15.0
A1 L1200N 1300E	1.3	12.7	12.3	37	.2	10.4	5.7	201	1.40	1.1	1.1	.6	3.4	9	.1	.1	.6	19	.10	.016	19	13.0	.57	49	.078	2	1.48	.006	.07	.5	.03	1.4	.1	<.05	6	<.5	15.0
A1 L1200N 1400E	.4	9.6	5.3	27	.1	8.1	3.8	101	1.67	1.8	.6	1.4	4.8	5	.1	.1	.4	22	.07	.044	10	14.7	.53	47	.087	1	2.71	.009	.04	.3	.04	1.7	.1	<.05	6	<.5	15.0
A1 L1200N 1500E	2.7	19.6	7.7	49	.1	13.1	8.0	346	1.94	1.3	2.8	<.5	3.3	17	.2	.1	.9	22	.36	.034	18	19.8	.94	83	.077	1	2.28	.011	.13	.7	.03	1.9	.1	<.05	7	<.5	7.5
A1 L1200N 1600E	4.2	18.2	10.0	48	.2	13.0	6.8	192	1.96	1.8	4.3	1.4	4.3	16	.1	.1	.9	26	.34	.028	16	21.9	.86	91	.081	1	2.77	.010	.10	.8	.05	2.0	.2	<.05	8	<.5	15.0
A1 L1200N 1700E	2.2	14.7	15.2	57	.1	10.6	5.0	153	1.66	1.1	2.2	.6	4.1	17	.1	.1	.7	27	.29	.029	12	17.4	.58	92	.139	2	2.68	.021	.07	.4	.05	2.0	.2	<.05	10	<.5	15.0
A1 L1200N 1800E	14.0	10.4	25.8	88	.2	6.9	3.4	149	1.45	1.1	1.0	2.4	3.1	14	.3	.2	1.4	21	.13	.024	18	13.8	.52	57	.078	1	1.30	.007	.05	.3	.04	1.2	.1	<.05	6	<.5	15.0
A1 L1200N 1900E	13.3	25.5	74.0	120	.1	12.1	5.8	238	2.29	1.7	.7	<.5	3.9	29	.1	.2	1.4	32	.24	.029	9	22.1	1.17	117	.118	1	2.87	.009	.07	.6	.03	2.4	.1	<.05	10	<.5	15.0
A1 L1200N 2000E	1.6	16.9	15.9	187	.1	10.9	4.9	1027	1.84	1.4	.6	<.5	3.1	13	.3	.1	.4	32	.22	.043	7	24.4	1.18	188	.127	2	2.66	.021	.08	.3	.04	2.6	.2	<.05	10	<.5	15.0
A1 L1200N 2100E	.8	29.6	17.6	117	.1	18.1	9.0	211	2.10	1.1	.6	2.7	4.3	22	.1	.1	.6	30	.28	.012	11	24.5	1.48	90	.153	2	2.87	.011	.10	.3	.01	2.6	.2	<.05	9	<.5	15.0
A1 L1200N 2200E	.6	11.7	8.4	53	.1	8.9	3.9	107	1.94	3.8	.6	2.9	4.5	8	.2	.2	.2	32	.08	.089	3	15.8	.41	31	.148	1	5.33	.017	.05	.2	.05	2.1	.1	<.05	10	<.5	15.0
A1 L1200N 2300E	.7	13.9	12.1	66	.1	8.9	4.4	160	2.01	3.2	.6	1.6	4.3	11	.2	.2	.3	32	.10	.075	4	16.7	.56	45	.140	1	4.57	.014	.09	.1	.04	1.9	.1	<.05	10	<.5	15.0
A1 L1200N 2400E	.7	11.4	13.2	57	.1	7.7	3.7	137	1.89	2.4	.6	1.2	3.5	8	.1	.2	.5	31	.09	.064	5	13.6	.48	46	.131	1	3.28	.013	.08	.1	.04	1.8	.1	<.05	10	<.5	15.0
A1 L1200N 2500E	.6	11.4	17.6	63	.1	11.4	5.4	222	1.95	3.1	.5	.9	4.5	7	.1	.1	.3	31	.21	.036	7	21.8	1.47	82	.132	1	3.05	.018	.07	.1	.02	2.8	.1	<.05	11	<.5	15.0
A1 L1200N 2600E	.5	10.9	17.0	68	.1	11.8	5.5	255	2.03	3.5	.5	1.0	4.2	8	.1	.1	.3	33	.24	.034	8	21.6	1.52	87	.144	1	3.12	.019	.08	.2	.03	3.0	.1	<.05	11	<.5	15.0
A1 L1200N 2700E	.7	11.0	15.7	77	.1	10.5	5.2	206	2.06	2.8	.5	2.4	4.1	8	.1	.1	.3	33	.18	.044	8	20.3	1.31	76	.146	2	3.14	.015	.08	.2	.03	2.9	.1	<.05	12	<.5	15.0
A1 L1200N 2800E	.6	13.1	16.7	66	.1	12.4	5.8	305	2.10	3.6	.6	1.3	4.4	8	.1	.1	.3	34	.31	.037	7	23.4	1.59	101	.142	1	3.33	.023	.07	.2	.03	3.2	.1	<.05	11	<.5	15.0
A1 L1200N 2900E	.6	11.3	16.7	59	.1	10.8	5.4	207	2.12	3.2	.5	3.0	4.0	8	.1	.1	.3	34	.20	.040	6	20.7	1.37	83	.140	1	3.22	.017	.07	.1	.02	3.1	.1	<.05	12	<.5	15.0
A1 L1200N 3000E	.6	11.3	15.7	67	.1	10.1	5.6	209	2.11	3.2	.5	1.1	3.8	7	.1	.1	.3	34	.18	.043	6	19.3	1.28	78	.140	1	3.22	.015	.07	.1	.02	2.8	.1	<.05	12	<.5	15.0
A1 L1000N 0E	.1	10.5	3.8	33	<.1	9.6	4.9	336	1.33	.9	.9	<.5	5.8	4	.1	.1	.6	18	.08	.042	16	16.6	1.02	137	.077	<1	1.94	.005	.44	<.1	.02	1.8	.2	<.05	5	<.5	15.0
A1 L1000N 100E	.4	2.4	4.5	11	<.1	4.5	1.5	64	.97	1.0	1.0	<.5	5.8	2	<.1	.2	.4	14	.02	.016	15	6.6	.17	18	.047	1	1.02	.003	.04	.1	.02	.8	.1	<.05	4	<.5	15.0
A1 L1000N 200E	.5	6.8	5.4	25	<.1	9.1	9.1	796	1.80	2.0	1.4	<.5	6.6	3	.1	.1	.3	19	.02	.102	54	13.2	.74	24	.033	1	1.43	.002	.05	.3	.03	1.1	.1	<.05	4	<.5	15.0
A1 L1000N 300E	.4	3.7	5.1	38	<.1	12.8	6.1	264	2.23	1.4	.7	1.1	5.4	5	<.1	.1	.3	29	.06	.015	13	17.7	1.07	32	.118	1	1.93	.004	.09	.1	.02	1.5	.1	<.05	7	<.5	15.0
A1 L1000N 400E	.8	106.8	8.9	66	.1	13.5	6.7	575	1.97	3.3	1.1	4.1	4.5	9	.2	.3	3.7	29	.08	.095	12	21.4	1.00	62	.112	1	3.64	.008	.15	.2	.07	2.8	.2	<.05	8	1.0	15.0
A1 L1000N 500E	.7	22.2	9.0	34	.1	7.8	4.0	147	1.74	4.0	1.3	2.2	4.7	11	.1	.1	.5	25	.07	.107	6	9.4	.20	71	.128	1	4.22	.015	.05	.2	.08	2.1	.1	<.05	8	.8	15.0
A1 L1000N 600E	.8	13.6	7.0	38	.1	9.7	3.8	96	2.44	5.2	1.1	2.2	6.5	5	.1	.2	.4	28	.03	.093	7	13.4	.23	34	.107	2	3.99	.008	.05	.2	.07	2.2	.1	<.05	8	.6	15.0
A1 L1000N 700E	.7	6.4	9.5	33	<.1	7.8	3.2	110	1.85	2.8	1.0	2.0	5.6	5	.1	.2	1.7	33	.03	.038	11	9.7	.20	37	.140	<1	1.69	.008	.04	.2	.04	1.3	.1	<.05	10	<.5	15.0
RE A1 L1000N 700E	.7	6.3	9.3	36	<.1	7.7	3.1	108	1.86	2.8	1.0	1.4	5.7	5	.1	.2	1.6	32	.02	.039	10	9.9	.22	36	.134	1	1.74	.007	.04	.2	.04	1.2	.1	<.05	10	<.5	15.0
STANDARD DS6	11.5	122.7	29.7	142	.3	24.4	10.8	700	2.78	21.1	6.6	47.9	3.0	40	6.0	3.5	5.1	55	.84	.078	14	182.4	.58	163	.081	17	1.92	.075	.15	3.4	.23	3.3	1.7	<.05	6	4.3	15.0

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

Data A 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
A1 L1000N 800E	.8	7.4	15.3	36	.1	5.4	2.9	114	2.20	3.6	.7	1.5	4.6	5	.1	.2	.7	39	.02	.035	8	10.0	.13	39	.147	1	1.72	.011	.05	.1	.04	1.2	.1	<.05	13	<.5	15
A1 L1000N 900E	5.5	22.0	16.1	24	.1	6.4	3.1	86	1.91	2.9	4.0	2.2	4.4	6	.2	.1	.6	24	.04	.037	12	8.7	.16	43	.167	2	1.85	.015	.05	.2	.06	1.7	.1	<.05	12	.6	15
A1 L1000N 1000E	11.5	10.5	7.6	40	.1	8.8	5.0	205	2.28	2.9	.7	.9	6.8	3	.1	.2	.8	31	.02	.027	19	12.4	.37	27	.084	<1	1.33	.004	.06	.2	.04	1.1	.2	<.05	7	<.5	15
A1 L1000N 1100E	.4	4.4	6.6	14	.1	1.9	.9	25	.68	.7	.4	1.5	1.5	3	.1	.1	.3	16	.02	.017	5	4.5	.08	24	.061	<1	1.45	.011	.02	<.1	.03	1.4	.1	<.05	6	<.5	15
A1 L1000N 1200E	.6	7.6	6.9	49	.1	6.3	2.7	95	1.69	2.3	.6	.9	5.3	6	.1	.1	.6	24	.06	.066	6	15.2	.38	47	.101	1	3.46	.010	.04	.2	.08	1.8	.1	<.05	8	<.5	15
A1 L1000N 1300E	.8	10.6	7.0	37	.1	6.1	2.8	83	1.47	2.1	.9	1.4	4.5	5	.1	.1	.4	21	.06	.041	12	11.8	.27	39	.086	1	3.07	.007	.04	.3	.08	2.2	.1	<.05	6	.5	15
A1 L1000N 1400E	.8	8.2	10.3	73	.1	11.2	4.9	313	1.36	.7	.6	2.5	2.4	12	.1	<.1	.9	24	.21	.015	10	16.1	.71	67	.082	<1	1.97	.012	.09	.2	.01	1.8	.1	<.05	7	<.5	15
A1 L1000N 1500E	.4	5.8	7.7	52	<.1	8.2	4.0	125	1.10	.5	.5	<.5	2.3	9	.1	<.1	.5	17	.24	.010	12	13.5	.80	52	.085	1	1.64	.007	.05	.3	.01	1.5	.1	<.05	6	<.5	15
A1 L1000N 1600E	1.6	4.8	10.3	24	.1	5.8	2.6	66	1.00	.7	.6	<.5	3.1	7	.1	.1	.5	19	.13	.010	12	10.1	.35	39	.078	<1	1.44	.010	.05	.3	.02	1.1	.1	<.05	7	<.5	15
A1 L1000N 1700E	28.1	22.0	89.3	538	.2	11.6	7.0	231	2.06	1.7	2.1	.9	3.9	47	.7	.8	1.9	29	.30	.033	11	19.9	.88	201	.122	1	2.63	.017	.08	.3	.04	2.1	.1	<.05	10	.5	15
A1 L1000N 1800E	35.1	237.8	645.3	717	.8	17.4	11.3	876	2.44	3.7	11.4	1.5	3.5	75	1.9	2.5	5.8	21	.41	.087	15	18.9	1.12	229	.057	1	2.30	.009	.11	.7	.06	2.1	.2	<.05	7	.8	15
A1 L1000N 1900E	9.8	50.3	45.5	249	.1	20.1	12.2	1054	2.83	1.9	1.2	.6	5.1	28	.3	.2	2.0	38	.32	.044	10	24.9	1.49	287	.167	1	3.27	.014	.11	.5	.03	2.8	.2	<.05	11	<.5	15
A1 L1000N 2000E	2.1	18.4	18.9	110	.1	9.6	6.7	308	1.78	1.7	.7	<.5	4.2	19	.1	.2	4.3	30	.16	.042	8	17.2	.81	56	.102	2	2.35	.013	.06	.3	.03	2.0	.1	<.05	9	<.5	15
A1 L1000N 2100E	.5	11.6	10.9	56	.1	6.7	3.1	109	1.46	1.3	.5	1.4	3.8	5	.1	.1	.5	29	.06	.050	6	13.3	.57	51	.131	1	2.61	.014	.04	.1	.03	1.9	.2	<.05	10	<.5	15
A1 L1000N 2200E	.5	15.9	9.7	104	.2	11.3	5.7	138	1.82	1.5	.6	1.7	4.6	5	.1	.1	.5	26	.07	.063	8	17.7	.87	50	.109	1	2.92	.009	.06	.2	.03	2.0	.1	<.05	9	<.5	15
A1 L1000N 2300E	.4	7.0	9.0	51	.1	5.9	2.6	108	1.28	1.7	.4	<.5	3.2	6	.1	.1	.3	22	.10	.084	5	12.9	.52	40	.094	1	2.00	.010	.06	.1	.05	1.6	.1	<.05	9	<.5	15
A1 L1000N 2400E	.5	10.7	9.1	84	.1	9.8	4.1	204	1.83	1.5	.5	1.3	4.6	6	<.1	.1	.2	34	.11	.068	7	21.8	1.12	34	.129	1	2.57	.007	.07	.1	.03	2.4	.1	<.05	12	<.5	15
A1 L1000N 2500E	.7	11.0	9.7	60	.1	10.7	5.9	165	2.42	2.4	.5	1.2	4.2	9	.1	.1	.2	34	.15	.150	6	20.0	1.19	55	.135	1	4.03	.012	.06	.2	.03	2.4	.1	<.05	11	<.5	15
A1 L1000N 2600E	.5	10.7	10.6	52	.1	11.2	5.8	285	1.74	2.0	.5	1.4	2.9	7	<.1	.1	.2	29	.18	.018	6	22.6	2.55	45	.133	<1	3.57	.010	.09	.1	.01	2.7	.1	<.05	10	<.5	15
A1 L1000N 2700E	.5	6.0	9.7	50	.1	8.7	5.4	355	1.57	3.1	.3	2.9	3.1	7	.1	.1	.2	27	.16	.040	6	18.0	1.17	62	.107	2	2.34	.012	.10	.3	.02	2.5	.1	<.05	10	<.5	15
A1 L1000N 2800E	.8	7.4	13.6	59	.1	8.9	5.4	189	1.54	2.5	.5	<.5	3.0	7	.1	.1	.3	27	.28	.017	6	17.2	1.14	73	.104	<1	2.97	.015	.05	.1	.02	2.2	.1	<.05	11	<.5	15
A1 L1000N 2900E	.4	10.6	9.6	56	.1	12.8	6.3	172	2.02	2.0	.4	<.5	3.5	6	.1	.1	.4	37	.15	.030	7	27.1	2.22	154	.154	1	3.55	.017	.05	.3	.02	4.1	.1	<.05	14	<.5	15
RE A1 L1000N 2900E	.5	10.5	9.4	55	.1	12.7	6.2	177	2.05	2.0	.4	<.5	3.3	6	.1	.1	.4	37	.15	.027	7	27.9	2.14	154	.154	1	3.51	.020	.06	.2	.01	3.9	.1	<.05	14	<.5	15
A1 L1000N 3000E	.4	17.8	16.9	57	.1	11.0	6.2	690	1.77	3.4	2.5	1.0	4.2	17	.2	.1	.3	27	.96	.041	10	23.5	2.21	221	.108	1	3.11	.069	.33	.5	.03	3.4	.2	<.05	8	.5	15
A1 L900N 2500E	.6	5.1	14.9	58	.1	7.9	3.5	169	1.39	1.0	.7	<.5	5.1	7	<.1	.1	1.3	23	.15	.035	11	15.4	1.11	60	.105	<1	1.99	.004	.05	.2	.02	1.7	.1	<.05	9	<.5	15
A1 L900N 2600E	.7	14.7	15.4	51	<.1	10.7	4.1	192	1.49	1.8	.5	<.5	4.5	5	<.1	.1	.6	27	.10	.023	10	18.6	1.34	30	.106	1	2.26	.003	.05	.2	.01	1.9	.1	<.05	8	<.5	15
A1 L900N 2700E	.5	22.0	9.9	52	.1	11.6	5.6	172	1.83	2.5	.4	.8	4.5	9	<.1	.1	.5	30	.17	.075	8	20.9	1.60	41	.115	1	3.19	.006	.06	.2	.02	2.3	.1	<.05	10	<.5	15
A1 L900N 2800E	.7	9.1	9.7	42	.1	8.9	3.7	232	1.28	1.9	.6	<.5	3.2	8	.1	.1	.3	24	.14	.021	9	19.4	1.86	55	.107	<1	2.53	.009	.11	.2	.02	2.5	.1	<.05	9	<.5	15
A1 L900N 2900E	.4	10.8	13.2	64	.1	13.3	6.0	348	1.84	2.1	.7	.5	3.9	10	.1	.1	.2	32	.37	.017	9	29.1	2.52	93	.127	<1	3.38	.029	.12	.2	.01	3.8	.1	<.05	11	<.5	15
A1 L900N 3000E	.4	17.7	9.8	54	.1	8.8	4.9	356	1.96	5.3	5.2	.6	3.0	17	.1	.1	.2	32	.97	.042	7	20.9	1.48	217	.147	<1	4.07	.052	.29	.3	.04	3.4	.1	<.05	10	.9	15
A1 L800N 100E	.8	10.6	7.2	23	.1	4.4	2.0	119	1.51	4.2	.9	2.6	2.7	5	.1	.3	.2	27	.05	.099	6	7.2	.11	25	.110	1	3.66	.014	.02	.2	.12	1.9	<.1	<.05	8	.6	15
A1 L800N 200E	.5	17.6	8.5	42	<.1	10.3	6.2	278	1.71	2.9	2.6	2.5	2.1	5	.2	.3	.5	22	.04	.061	44	12.1	.51	29	.056	2	1.45	.003	.14	.2	.03	1.1	.2	<.05	6	.5	15
A1 L800N 300E	1.1	15.5	12.0	61	.1	11.1	5.2	1257	1.93	4.8	1.2	<.5	1.5	8	.1	.3	.4	33	.06	.144	8	13.1	.26	62	.100	3	4.37	.010	.08	.2	.09	2.0	.2	.09	9	1.4	15
A1 L800N 400E	.9	9.2	17.6	35	.1	6.2	2.7	109	1.94	9.3	.9	2.2	4.2	5	.3	.4	.4	33	.05	.138	5	10.1	.17	42	.133	1	3.38	.010	.06	.2	.11	1.7	.1	<.05	11	.5	15
STANDARD DS6	11.6	122.3	29.4	141	.3	24.9	10.8	702	2.86	21.3	6.6	47.6	3.0	40	6.2	3.6	5.1	55	.86	.081	14	185.1	.59	164	.081	18	1.91	.074	.17	3.4	.23	3.3	1.7	<.05	6	4.9	15

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

Data L 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
A1 L800N 500E	.5	10.0	16.1	54	.1	11.4	6.6	1793	1.57	3.4	.8	<.5	3.4	6	.3	.3	.3	20	.05	.076	11	11.9	.38	80	.080	2	1.30	.005	.15	.2	.02	1.2	.2	<.05	6	<.5	15.0
A1 L800N 600E	.7	12.5	6.6	11	.1	4.9	2.0	38	1.65	3.2	.9	2.6	2.7	5	.2	.2	.1	26	.04	.077	2	7.4	.06	12	.126	1	4.47	.012	.02	.2	.07	2.4	<.1	<.05	9	.6	15.0
A1 L800N 700E	.7	4.9	11.6	44	.1	9.3	4.8	407	1.65	2.4	.5	<.5	3.5	5	.1	.3	.6	27	.03	.025	13	11.7	.26	54	.080	1	1.12	.004	.07	.1	.02	1.0	.1	.06	7	<.5	15.0
A1 L800N 800E	.7	6.7	12.2	40	.1	6.2	3.6	549	1.00	1.7	.7	<.5	2.1	8	.1	.2	.8	20	.08	.022	13	9.9	.47	65	.099	1	1.04	.006	.07	.2	.02	1.1	.2	<.05	6	<.5	15.0
A1 L800N 900E	.8	5.2	11.4	13	.1	2.6	1.2	76	2.16	3.3	.6	1.3	2.8	4	.1	.2	.3	39	.04	.048	3	9.3	.05	20	.155	1	3.43	.011	.03	.1	.08	1.7	<.1	<.05	15	<.5	15.0
A1 L800N 1000E	.5	3.4	9.9	12	<.1	2.0	.8	22	.56	1.0	.1	<.5	.7	3	.1	.2	.5	21	.04	.017	3	3.4	.03	25	.108	<1	.50	.009	.03	.1	.02	.5	.1	<.05	7	<.5	15.0
A1 L800N 1100E	.5	5.3	5.4	37	<.1	7.5	3.5	104	1.36	1.8	.5	.9	3.9	5	<.1	.1	.5	17	.05	.031	12	11.3	.46	37	.058	<1	1.65	.004	.05	.2	.03	1.3	.1	<.05	5	<.5	15.0
A1 L800N 1200E	.3	1.6	5.6	16	<.1	3.1	1.3	59	.68	.8	.3	.6	3.3	3	<.1	.1	.4	13	.04	.010	15	6.7	.22	14	.053	<1	.57	.002	.03	.1	.01	.6	.1	<.05	5	<.5	15.0
A1 L800N 1300E	.7	4.8	6.9	42	<.1	6.4	3.5	167	1.07	.8	.5	<.5	3.5	7	.1	.1	.5	16	.16	.018	13	9.7	.47	51	.067	<1	.95	.004	.09	.2	.01	.9	.1	<.05	5	<.5	15.0
A1 L800N 1400E	.6	7.0	24.2	59	.1	5.3	3.1	1434	.94	1.8	.4	<.5	1.1	11	.3	.5	.3	14	.35	.054	8	7.7	.28	137	.048	2	.93	.004	.06	.2	.18	.9	.2	.07	4	<.5	7.5
A1 L800N 1500E	1.1	10.0	9.9	33	<.1	8.1	4.9	271	1.10	.9	.9	<.5	6.5	20	.1	.1	.3	14	.28	.046	18	12.2	.77	81	.065	1	1.36	.007	.21	.5	.01	1.6	.2	<.05	4	<.5	15.0
A1 L800N 1600E	10.9	12.1	25.8	60	.1	7.3	3.7	210	.93	.8	3.0	<.5	1.3	17	.2	.1	.4	19	.22	.039	11	13.7	.55	80	.109	1	1.62	.018	.06	.2	.04	1.6	.1	<.05	10	<.5	15.0
A1 L800N 1700E	9.2	10.0	66.8	42	.3	6.6	3.2	144	2.11	3.1	.9	.7	4.5	9	.2	.4	3.2	40	.07	.034	14	17.3	.57	73	.161	<1	1.97	.006	.06	.3	.07	2.0	.1	<.05	13	<.5	15.0
A1 L800N 1800E	34.3	19.7	445.4	97	.4	6.1	6.2	2950	2.39	3.6	3.9	28.2	3.8	18	.3	1.8	16.3	25	.09	.074	16	9.6	.20	403	.054	2	1.65	.007	.08	5.8	.10	1.4	.2	<.05	7	.5	7.5
A1 L800N 1900E	15.3	3.7	45.6	31	.1	8.5	3.9	130	1.64	1.4	1.1	8.7	6.0	5	.1	.4	42.3	19	.03	.022	21	8.7	.35	53	.075	1	.91	.009	.08	2.1	.02	.8	.1	<.05	5	<.5	15.0
A1 L800N 2000E	2.5	4.9	8.5	22	.2	5.4	2.2	71	1.93	2.9	.6	2.1	4.3	5	.1	.2	.9	25	.05	.048	7	10.2	.12	46	.099	<1	3.03	.008	.04	.2	.10	1.6	.1	<.05	7	<.5	15.0
A1 L800N 2100E	4.9	10.1	14.7	37	.1	6.8	2.7	101	3.80	4.2	.7	1.5	4.7	6	.1	.3	.8	52	.03	.066	5	15.9	.15	52	.170	1	3.56	.009	.03	.2	.10	1.7	.2	<.05	17	<.5	15.0
A1 L800N 2200E	1.8	9.1	7.4	44	.1	11.2	6.9	110	1.82	2.5	1.2	1.4	8.4	5	.1	.1	.6	23	.03	.041	16	10.5	.38	69	.106	1	2.73	.005	.05	.2	.06	1.9	.2	<.05	7	<.5	15.0
A1 L800N 2300E	1.0	11.4	17.2	107	.1	12.9	7.0	1101	1.84	3.2	.8	1.7	5.8	11	.2	.2	.4	29	.07	.091	9	11.2	.32	364	.140	1	3.14	.009	.04	.2	.03	1.7	.2	<.05	9	<.5	15.0
A1 L800N 2400E	.7	7.1	13.4	55	.1	8.2	7.0	215	1.66	2.3	.5	.8	3.3	6	.2	.1	.3	28	.04	.118	3	7.8	.13	82	.149	1	2.58	.014	.04	.2	.04	1.3	.1	<.05	11	<.5	15.0
A1 L800N 2500E	.9	18.4	20.2	84	.1	13.2	5.2	207	2.25	3.3	.8	2.5	4.5	9	.1	.2	.6	35	.13	.165	7	17.7	.83	109	.168	1	3.28	.011	.06	.3	.03	2.3	.1	<.05	12	<.5	15.0
RE A1 L600N 300E	.8	12.9	10.9	58	<.1	11.1	9.3	1498	1.87	2.1	1.2	2.0	1.3	6	.1	.2	.6	20	.03	.055	19	11.5	.32	66	.048	1	1.02	.003	.11	.2	.03	.7	.2	.06	4	<.5	15.0
A1 L600N 0E	.3	4.5	3.2	23	<.1	7.6	3.0	76	1.06	2.0	.5	5.0	4.7	2	.1	.1	.2	15	.01	.026	23	9.5	.44	18	.034	1	.95	.002	.03	.1	.03	.8	.1	<.05	3	<.5	15.0
A1 L600N 100E	.4	5.7	11.4	22	<.1	2.2	1.0	583	.62	1.8	.4	<.5	.6	4	.1	.2	.4	17	.01	.028	9	5.2	.06	39	.066	1	.64	.008	.04	.1	.03	.6	.2	<.05	7	<.5	15.0
A1 L600N 200E	.5	12.1	6.1	11	.1	4.1	1.8	65	1.39	3.1	1.0	2.2	2.5	4	.1	.1	.1	24	.03	.103	8	6.1	.08	20	.124	<1	4.01	.015	.01	.2	.04	2.6	.1	<.05	8	.7	15.0
A1 L600N 300E	.9	13.5	10.8	61	<.1	11.5	9.8	1562	1.94	1.9	1.3	2.4	1.4	6	.1	.3	.6	22	.03	.056	19	12.0	.33	66	.048	1	1.09	.003	.12	.2	.02	.8	.2	.06	5	<.5	15.0
A1 L600N 400E	.6	19.3	14.7	67	.1	12.2	7.9	946	1.87	5.2	1.5	1.6	2.0	5	.3	.6	.6	23	.04	.095	16	11.9	.41	48	.077	2	2.56	.007	.10	.1	.06	1.9	.2	.06	6	.8	15.0
A1 L600N 600E	.4	12.8	10.0	52	<.1	13.7	7.1	260	1.74	2.9	1.0	1.2	7.2	4	.1	.3	.4	17	.03	.047	18	12.1	.53	37	.071	1	1.63	.003	.09	.2	.02	1.2	.1	<.05	4	<.5	15.0
A1 L600N 700E	1.2	10.4	13.1	36	.1	7.0	2.8	313	2.20	3.3	1.0	2.2	3.3	6	.1	.3	.4	35	.04	.071	9	11.7	.15	43	.106	1	2.14	.006	.05	.1	.12	1.7	.2	<.05	11	.5	15.0
A1 L600N 800E	1.8	8.9	11.6	57	.1	9.1	3.2	118	1.80	1.5	.5	.7	2.2	10	.3	.1	.3	35	.28	.030	7	19.2	.93	85	.165	1	1.64	.010	.07	.2	.04	1.9	.1	<.05	13	<.5	15.0
A1 L600N 900E	2.5	10.3	14.5	17	<.1	3.9	1.7	148	.61	3.4	40.1	.7	.7	9	.3	.2	.4	12	.62	.030	10	15.5	.30	18	.047	1	.90	.007	.04	1.4	.07	1.0	.1	.08	5	1.1	15.0
A1 L600N 1000E	.5	2.7	6.0	27	<.1	5.4	2.7	87	.81	.8	.4	1.0	3.2	4	.1	.1	.3	12	.09	.016	18	7.8	.40	35	.056	1	.78	.004	.04	.1	.02	.7	.1	<.05	5	<.5	15.0
A1 L600N 1100E	2.7	13.9	7.4	80	.1	6.6	3.6	169	1.52	1.7	.6	1.5	2.8	12	.1	.1	.3	22	.16	.063	7	10.4	.45	72	.091	1	1.97	.011	.04	.3	.04	1.5	.1	<.05	7	<.5	15.0
A1 L600N 1200E	3.1	5.4	13.1	22	.1	2.9	1.3	39	1.03	.9	.5	.8	1.4	8	.1	.1	.5	21	.14	.017	6	5.9	.12	52	.134	1	.62	.010	.04	.1	.02	.7	.1	.07	7	<.5	15.0
STANDARD DS6	11.4	122.7	29.6	142	.3	24.6	11.0	703	2.84	21.5	6.6	49.6	3.0	39	6.2	3.5	5.1	57	.85	.079	13	181.2	.59	164	.077	17	1.91	.072	.14	3.5	.23	3.2	1.7	<.05	6	4.6	15.0

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

Data A 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
1300E?																																				
A1 L600N 1400E	10.3	21.8	56.1	54	.1	6.2	4.7	367	1.00	4.2	31.9	.8	.3	28	.2	.2	.3	13	.40	.125	18	14.5	.41	57	.024	1	1.87	.009	.05	.8	.13	.7	.1	.13	5	2.1	7.5
A1 L600N 1500E	4.7	28.6	37.7	68	.2	13.2	6.6	146	2.55	6.0	10.9	.7	3.2	25	.3	.1	.6	30	.44	.040	12	22.5	.91	117	.117	1	3.86	.010	.06	.7	.10	2.8	.2	<.05	11	.8	15.0
A1 L600N 1600E	13.2	12.6	8.0	21	.2	6.9	3.1	72	1.50	2.9	1.5	2.2	5.2	5	.1	.2	2.5	21	.03	.037	9	7.9	.30	32	.114	1	2.75	.012	.11	.2	.07	2.5	.1	<.05	7	.5	15.0
A1 L600N 1700E	2.7	5.9	8.4	27	.2	5.5	2.7	251	1.55	2.0	.8	1.9	4.4	4	.1	.2	7.9	24	.03	.079	12	7.2	.15	38	.119	1	1.60	.012	.07	.2	.10	1.1	.2	<.05	9	.5	15.0
A1 L600N 1800E	3.8	11.0	6.4	45	.1	12.1	5.9	167	2.48	1.4	1.2	<.5	9.2	4	<.1	.1	2.9	22	.01	.027	26	12.8	.51	44	.107	<1	1.15	.005	.18	.2	.02	.8	.3	<.05	5	<.5	15.0
A1 L600N 1900E	4.3	50.7	25.0	50	.1	12.8	5.7	163	2.59	1.9	.9	2.4	7.1	4	<.1	.2	1.7	26	.03	.021	28	12.2	.42	53	.109	2	1.33	.005	.11	.1	.03	1.0	.2	<.05	7	<.5	15.0
A1 L600N 2000E	3.3	5.9	8.9	48	.1	11.1	3.7	214	2.00	2.0	1.0	.8	6.3	4	<.1	.1	1.3	23	.03	.048	17	11.2	.54	65	.116	2	2.06	.006	.10	.2	.04	1.2	.2	<.05	7	<.5	15.0
A1 L600N 2100E	3.3	12.3	40.9	53	.6	10.1	6.0	270	1.87	2.4	1.9	7.0	6.2	9	.1	.2	7.2	24	.06	.055	19	9.5	.36	140	.104	1	2.25	.008	.07	.3	.06	1.5	.2	<.05	7	<.5	15.0
A1 L600N 2200E	5.8	17.9	11.4	61	.1	10.8	6.9	158	2.35	4.3	1.6	3.0	6.2	12	.2	.3	.5	35	.03	.112	10	12.2	.36	68	.133	4	3.40	.010	.06	.2	.12	2.5	.2	<.05	11	.8	15.0
A1 L600N 2300E	3.2	12.2	11.5	103	.1	11.4	7.6	516	1.98	2.5	1.1	1.4	4.7	12	.1	.2	.9	30	.07	.066	9	10.5	.30	146	.121	2	3.05	.009	.06	.2	.06	1.9	.2	<.05	9	<.5	15.0
A1 L600N 2400E	3.9	7.9	11.0	59	.1	8.3	5.2	329	1.63	2.1	.8	.9	5.5	13	<.1	.2	.4	24	.08	.062	16	9.9	.37	189	.097	1	1.42	.008	.06	.1	.02	1.2	.2	<.05	8	<.5	15.0
A1 L600N 2500E	3.4	5.6	11.1	30	<.1	11.8	5.0	174	1.40	1.1	.7	1.1	6.9	7	<.1	.1	.5	16	.05	.031	22	12.2	.45	75	.053	<1	.94	.004	.10	.1	.01	.8	.1	<.05	4	<.5	15.0
A1 L400N 0E	1.2	8.8	9.4	59	.1	8.0	3.2	189	2.34	3.7	.7	1.9	4.2	4	.1	.3	.3	42	.02	.049	11	13.2	.39	91	.111	1	3.16	.006	.05	.2	.07	2.3	.1	<.05	11	.5	15.0
A1 L400N 100E	.8	4.9	13.2	16	.1	2.3	.8	46	1.13	2.0	.6	2.1	1.3	3	.1	.2	.4	23	.01	.042	7	4.8	.06	27	.094	1	1.68	.011	.03	.1	.05	1.1	.1	<.05	11	<.5	15.0
A1 L400N 200E	.9	9.0	8.6	26	.1	6.4	2.5	122	1.77	3.3	.9	2.3	2.9	5	.1	.2	.2	29	.03	.120	7	7.4	.12	56	.123	1	3.09	.011	.03	.2	.07	1.5	.1	<.05	10	.5	15.0
A1 L400N 300E	.9	4.5	6.3	42	<.1	11.4	5.4	181	1.45	2.0	1.5	1.2	5.9	3	<.1	.1	.4	17	.02	.035	26	9.5	.37	28	.053	1	1.39	.003	.07	.2	.04	1.1	.1	<.05	4	<.5	15.0
RE A1 L400N 300E	.7	4.2	5.9	40	<.1	10.8	5.1	181	1.38	1.9	1.4	.6	5.5	3	<.1	.1	.3	15	.02	.034	26	9.3	.35	28	.050	1	1.25	.003	.07	.2	.03	1.1	.1	<.05	4	<.5	15.0
A1 L400N 400E	1.9	11.6	5.4	44	<.1	12.0	8.2	517	1.57	1.3	1.8	<.5	2.5	3	<.1	.1	.6	15	.02	.042	24	9.9	.68	33	.034	1	1.49	.003	.12	.2	.02	.9	.2	<.05	5	<.5	15.0
A1 L400N 500E	.9	11.7	11.6	53	<.1	11.0	4.2	144	1.89	3.7	2.1	2.2	8.6	8	.2	.2	.3	30	.13	.046	9	15.3	1.18	44	.127	2	3.83	.007	.05	.4	.06	3.1	.1	<.05	11	.6	15.0
A1 L400N 600E	.5	25.2	9.1	65	<.1	13.7	7.2	564	1.53	1.7	.9	.6	9.5	55	.1	.2	.2	24	1.29	.057	18	22.2	2.35	65	.117	1	3.23	.008	.38	.4	.01	3.3	.3	<.05	12	<.5	15.0
A1 L400N 700E	2.0	17.0	19.8	105	.1	16.3	8.0	1472	2.07	2.3	.8	1.1	3.7	19	.2	.2	.5	33	.45	.039	12	23.0	1.88	125	.144	3	2.89	.011	.12	.4	.03	2.6	.2	<.05	11	<.5	15.0
A1 L400N 800E	.8	22.1	14.8	89	.1	11.4	7.4	784	1.88	3.0	1.2	1.1	4.0	18	.2	.2	.4	30	.23	.082	9	15.0	1.13	125	.155	2	4.27	.015	.08	.5	.05	3.1	.2	<.05	11	.6	15.0
A1 L400N 1000E	13.0	10.7	37.1	45	.1	9.3	4.1	222	2.17	2.3	1.5	5.8	6.6	14	.1	.1	.6	27	.09	.046	18	14.7	.74	66	.106	1	1.91	.005	.11	.3	.06	1.9	.2	<.05	7	<.5	15.0
A1 L400N 1100E	4.4	1.2	2.6	14	<.1	7.7	2.9	62	1.02	.8	1.4	.6	6.6	1	<.1	.1	.3	13	<.01	.011	23	6.1	.34	12	.080	<1	.62	.002	.12	.1	.01	.6	.1	<.05	4	<.5	15.0
A1 L400N 1200E	4.9	9.0	13.4	40	.2	8.6	5.5	369	1.96	2.7	1.1	2.2	5.3	5	.1	.1	.5	27	.03	.071	10	11.1	.35	54	.125	1	2.53	.010	.10	.2	.07	1.9	.2	<.05	9	<.5	15.0
A1 L400N 1300E	54.6	123.0	438.0	20	.7	6.6	5.7	272	1.44	1.2	1.6	1460.5	3.3	7	.1	.2	8.9	19	.05	.033	20	7.3	.27	100	.059	1	.89	.006	.06	.3	.04	.8	.2	<.05	6	<.5	15.0
A1 L400N 1400E	17.0	4.6	14.0	18	.1	6.3	2.7	61	1.10	2.2	1.2	1.3	6.4	3	.1	.1	1.4	14	.01	.023	24	5.7	.26	31	.063	2	.77	.005	.09	.4	.04	.7	.2	<.05	5	<.5	15.0
A1 L400N 1500E	5.5	2.1	19.0	24	<.1	8.1	5.1	309	1.62	1.3	1.1	.5	5.6	3	<.1	.1	.5	31	.03	.012	13	9.3	.97	34	.128	<1	1.32	.003	.43	.4	.01	1.5	.4	<.05	8	<.5	15.0
A1 L400N 1600E	3.3	7.1	12.8	22	.1	7.1	2.9	71	1.49	1.6	1.5	1.7	6.1	2	.1	.1	.4	18	.01	.019	14	7.0	.20	36	.075	1	1.53	.005	.05	.5	.05	1.3	.1	<.05	6	<.5	15.0
A1 L400N 1700E	9.2	12.0	12.9	52	.1	12.3	7.1	480	2.32	3.1	1.4	3.5	6.0	5	.1	.2	.5	34	.03	.044	7	10.6	.17	82	.158	2	4.06	.010	.06	.2	.08	2.8	.2	.07	12	.6	15.0
A1 L400N 1800E	4.7	7.7	9.5	63	.1	10.6	6.3	367	1.73	2.4	.9	2.4	5.5	5	.1	.2	1.8	26	.04	.047	8	8.8	.17	85	.130	1	3.16	.009	.05	.2	.07	1.7	.2	<.05	9	<.5	15.0
A1 L400N 1900E	1.9	21.2	10.6	103	.1	17.8	9.2	382	2.09	1.4	1.2	.9	7.9	9	.1	.1	2.4	26	.06	.028	24	13.9	.57	200	.125	1	2.16	.007	.10	.1	.02	1.6	.3	<.05	8	<.5	15.0
A1 L400N 2000E	2.2	24.1	18.6	120	.3	15.8	10.0	380	2.24	2.8	.8	1.6	6.3	8	.2	.2	3.3	31	.08	.149	10	12.1	.29	125	.165	2	3.44	.013	.10	.2	.05	1.8	.2	<.05	11	<.5	15.0
A1 L400N 2100E	.8	13.6	14.6	79	.1	14.1	7.9	341	2.13	3.6	1.2	1.5	4.9	13	.2	.3	.4	32	.11	.251	5	9.4	.19	199	.207	1	4.75	.016	.06	.3	.06	2.3	.1	<.05	14	<.5	15.0
STANDARD DS6	11.6	122.4	29.7	140	.3	24.4	10.9	710	2.84	21.3	6.6	46.5	3.1	40	6.3	3.7	5.1	56	.86	.080	14	187.7	.59	167	.079	16	1.92	.073	.15	3.4	.23	3.2	1.7	<.05	6	4.5	15.0

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

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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
A1 L400N 2200E	1.5	7.5	8.4	68	.1	11.9	6.6	172	1.85	2.1	.9	<.5	6.8	7	.1	.1	.5	24	.05	.070	20	12.5	.51	99	.101	1	1.79	.006	.06	.2	.03	1.2	.1	.06	8	<.5	15.0
A1 L400N 2300E	1.0	7.2	11.2	42	.1	6.2	4.4	196	1.96	4.0	.7	1.7	3.3	8	.2	.2	.3	31	.06	.165	2	8.0	.07	63	.138	1	4.40	.010	.02	.2	.08	1.2	.1	<.05	11	.5	15.0
A1 L400N 2400E	.9	9.3	43.0	26	<.1	5.3	5.3	213	2.27	4.1	1.1	1.8	3.6	18	.2	.2	.3	32	.15	.502	2	8.8	.06	111	.144	1	5.35	.011	.02	.3	.07	1.2	.1	<.05	12	<.5	15.0
A1 L400N 2500E	3.7	13.5	12.2	56	<.1	16.9	6.8	148	1.77	1.3	1.0	5.8	7.5	11	.1	.1	.4	18	.05	.044	21	16.6	.71	112	.063	1	1.61	.004	.08	.2	.02	1.2	.1	<.05	5	<.5	15.0
A1 L200N 0E	.8	11.3	9.6	49	.1	10.1	5.7	300	1.73	3.7	1.1	1.4	3.5	8	.1	.3	.3	25	.06	.081	12	10.7	.26	87	.096	2	3.30	.009	.06	.2	.08	1.8	.1	<.05	8	.8	15.0
A1 L200N 100E	.7	10.9	8.6	35	.2	5.0	2.6	411	1.59	2.5	.8	1.4	1.0	5	.1	.2	.3	27	.04	.116	5	7.7	.12	77	.093	<1	2.55	.012	.03	.1	.09	1.4	.1	<.05	9	.6	15.0
A1 L200N 200E	.6	8.5	8.4	96	<.1	10.9	5.1	294	1.90	1.7	.7	1.2	2.2	15	.2	.1	.3	30	.26	.045	10	18.3	.65	69	.110	2	2.22	.009	.07	.7	.04	1.8	.1	<.05	11	.5	15.0
A1 L200N 300E	.4	9.4	7.1	86	.1	10.7	5.6	169	1.60	1.8	.7	.9	2.6	20	.1	.1	.2	24	.26	.041	9	17.1	.84	51	.095	1	2.93	.008	.06	.3	.03	2.1	.1	<.05	8	<.5	15.0
A1 L200N 400E	.9	8.2	8.7	62	.1	7.6	3.9	176	1.74	2.1	.7	1.0	1.6	22	.1	.2	.2	30	.33	.051	7	12.6	.44	49	.113	2	2.55	.011	.07	.4	.05	1.5	.1	<.05	11	.5	15.0
A1 L200N 500E	5.8	41.0	8.5	76	<.1	13.9	7.4	422	1.85	2.4	1.3	<.5	6.0	23	.1	.1	.3	30	.53	.022	18	24.5	1.88	50	.125	2	2.86	.007	.11	.8	.01	2.6	.1	<.05	11	<.5	15.0
RE A1 L200N 500E	5.6	42.8	9.0	82	<.1	14.5	7.8	449	1.84	2.6	1.4	.9	6.2	23	.1	.1	.3	30	.53	.022	18	24.0	1.97	51	.130	1	2.78	.007	.12	.8	.02	2.5	.1	<.05	11	.6	15.0
A1 L200N 600E	2.8	38.2	42.2	85	.1	14.4	8.7	946	2.69	1.4	1.5	.7	4.8	12	.1	.1	.4	44	.12	.059	14	29.6	1.65	125	.169	1	3.23	.007	.44	.2	.04	4.3	.3	<.05	12	.6	15.0
A1 L200N 700E	5.2	18.2	20.0	72	.1	11.6	6.2	450	2.00	1.4	.9	.7	5.3	12	.1	.1	.3	36	.16	.043	15	28.8	1.34	108	.155	1	2.01	.008	.28	.2	.03	3.7	.2	<.05	9	<.5	15.0
A1 L200N 800E	47.8	65.3	433.6	63	.2	5.5	3.5	246	1.85	2.1	29.9	4.2	1.8	38	.3	.1	.6	24	.11	.070	12	9.1	.19	85	.088	2	2.42	.016	.05	.3	.06	1.8	.1	<.05	9	.8	7.5
A1 L200N 900E	18.6	6.4	21.6	33	.1	4.1	2.7	211	2.34	3.0	1.9	19.5	7.2	22	<.1	.3	2.0	34	.08	.045	24	7.7	.29	89	.042	1	1.46	.007	.11	.2	.04	1.4	.2	<.05	8	<.5	15.0
A1 L200N 1000E	8.5	11.1	8.1	44	.1	9.8	5.3	401	2.02	2.0	1.0	1.1	5.3	8	.1	.2	1.6	27	.04	.044	14	13.8	.41	71	.116	1	1.39	.009	.19	.2	.06	1.4	.2	<.05	7	.5	15.0
A1 L200N 1100E	1.8	5.2	5.1	27	<.1	6.5	3.1	186	1.67	.7	1.1	7.1	5.9	2	<.1	.1	.8	31	.01	.014	15	12.0	.51	26	.137	1	1.35	.005	.13	.1	.02	1.3	.2	<.05	8	<.5	15.0
A1 L200N 1200E	5.6	5.5	8.0	20	.1	4.5	2.0	68	1.96	1.9	1.0	1.5	4.8	3	<.1	.2	.6	33	.02	.030	11	9.3	.17	25	.103	<1	1.34	.008	.03	.2	.04	1.2	.1	<.05	8	<.5	15.0
A1 L200N 1300E	7.9	5.7	12.3	47	<.1	12.1	5.4	146	2.06	2.5	1.1	3.1	8.6	5	<.1	.2	4.2	26	.02	.031	20	12.3	.29	63	.088	1	1.88	.006	.09	.2	.02	1.5	.2	<.05	6	<.5	15.0
A1 L200N 1400E	1.7	8.2	11.3	84	.1	11.7	6.0	335	1.64	2.2	.9	1.3	6.4	5	.2	.2	.9	27	.04	.027	9	10.1	.22	157	.125	1	2.58	.008	.07	.2	.04	1.8	.2	<.05	9	.5	15.0
A1 L200N 1500E	3.6	13.1	53.0	75	.2	12.2	6.6	249	1.68	3.0	1.3	2.6	5.7	5	.2	.2	.5	27	.04	.049	10	8.8	.15	200	.118	2	3.04	.008	.05	.2	.05	1.9	.2	<.05	9	<.5	15.0
A1 L200N 1600E	4.9	4.6	32.5	64	.1	8.7	5.1	272	1.43	1.3	.9	12.5	5.5	5	<.1	.2	.5	16	.04	.020	16	8.4	.26	125	.070	1	1.12	.003	.08	.2	.02	.9	.2	<.05	5	<.5	15.0
A1 L200N 1700E	1.8	6.4	21.2	161	.2	10.0	7.2	796	1.59	1.6	.9	1.3	5.8	7	.1	.2	.6	23	.06	.051	13	10.8	.26	275	.104	2	1.71	.007	.08	.2	.02	1.3	.3	<.05	7	<.5	15.0
A1 L200N 1800E	9.2	10.3	11.3	66	.1	10.4	8.0	572	2.44	2.8	2.1	1.8	9.0	11	.2	.3	2.4	24	.04	.177	18	12.8	.43	184	.105	2	2.39	.008	.13	.2	.09	2.1	.2	.08	7	.7	15.0
A1 L200N 1900E	1.2	14.3	78.2	108	.5	9.2	6.0	186	1.76	1.8	.9	4.6	4.5	6	.4	.1	.7	25	.05	.088	6	8.0	.13	112	.144	1	3.05	.014	.05	.3	.06	1.4	.1	<.05	10	.5	15.0
A1 L200N 2000E	1.2	8.7	19.4	112	.3	7.0	4.1	173	1.95	2.0	.7	1.2	3.2	9	.3	.1	.6	28	.06	.210	5	9.5	.11	142	.146	1	3.40	.011	.05	.2	.07	1.4	.1	<.05	11	<.5	15.0
A1 L200N 2100E	.7	8.8	14.4	83	.2	9.0	6.8	179	1.60	1.9	.7	1.4	3.1	19	.3	.1	.6	21	.16	.111	7	9.2	.24	169	.102	1	2.68	.013	.08	.2	.06	1.4	.1	<.05	8	<.5	15.0
A1 L200N 2200E	.9	8.0	9.8	35	.1	5.7	3.2	66	1.82	2.6	.6	2.7	2.8	5	.1	.2	.2	28	.05	.141	2	8.4	.05	40	.137	1	5.33	.013	.02	.2	.07	1.5	.1	<.05	10	<.5	15.0
A1 L200N 2300E	1.5	9.1	13.0	30	.2	4.6	3.7	109	3.12	4.2	.7	2.8	4.9	4	.3	.2	.8	42	.03	.175	3	13.3	.06	26	.164	1	5.75	.010	.03	.2	.10	1.7	.1	<.05	15	.6	15.0
A1 L200N 2400E	5.1	11.1	30.2	61	.2	10.5	6.2	151	2.10	1.4	.8	<.5	3.7	8	.1	.1	.9	30	.04	.048	13	12.0	.41	116	.121	1	1.97	.008	.07	.2	.03	1.1	.1	<.05	11	<.5	15.0
A1 L200N 2500E	1.8	4.8	13.8	16	.1	3.2	1.6	52	2.18	3.7	.6	1.4	4.5	7	.2	.2	.3	26	.06	.222	8	8.2	.10	77	.090	<1	1.60	.005	.04	.2	.07	.9	.1	<.05	12	<.5	7.5
A1 L0N 0E	.4	10.3	7.3	61	.1	12.7	6.6	173	1.75	2.3	1.9	.8	5.6	8	<.1	.1	.3	24	.12	.042	14	19.4	1.20	60	.103	1	2.87	.008	.06	.4	.02	2.4	.1	<.05	8	<.5	15.0
A1 L0N 100E	1.1	7.6	11.2	92	.1	8.3	5.6	128	1.87	1.8	.5	1.3	2.6	10	.1	.1	.3	33	.16	.034	6	12.7	.38	60	.156	2	2.31	.015	.06	.4	.03	1.6	.1	<.05	12	<.5	15.0
A1 L0N 200E	.6	12.3	5.7	99	.1	13.2	7.0	152	1.72	2.2	.7	.8	4.5	13	.1	.1	.2	25	.26	.026	11	19.6	1.02	49	.110	1	2.52	.010	.06	.4	.03	2.5	.1	<.05	8	<.5	15.0
STANDARD DS6	11.6	124.3	29.8	142	.3	25.1	11.1	710	2.83	21.4	6.6	47.9	3.1	40	6.3	3.6	5.1	56	.86	.079	14	186.0	.59	166	.081	18	1.95	.074	.15	3.5	.23	3.4	1.7	<.05	6	4.6	15.0

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

Data A 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
A1 LON 300E	1.1	7.6	8.2	63	<.1	8.0	3.7	97	1.96	2.5	.6	2.3	3.5	9	.1	.1	.3	33	.15	.045	5	15.0	.47	35	.150	1	3.28	.013	.05	.4	.05	2.0	.1	<.05	12	.5	15.0
A1 LON 400E	.9	9.8	7.4	56	.1	8.0	5.1	121	1.38	1.8	.7	1.0	3.9	12	.1	.1	.2	26	.18	.037	8	12.0	.40	47	.118	1	2.60	.014	.05	.2	.03	2.2	.1	<.05	9	<.5	15.0
A1 LON 500E	1.1	7.3	8.7	46	.1	5.1	2.5	173	1.30	1.6	.6	.8	2.4	10	.1	.1	.3	28	.11	.026	8	11.1	.34	55	.109	1	1.44	.011	.06	.1	.03	1.5	.1	<.05	10	<.5	7.5
RE A1 LON 500E	1.1	7.2	8.8	47	.1	6.0	2.6	191	1.39	1.4	.5	.7	2.3	10	.1	.1	.3	28	.10	.026	8	11.3	.36	59	.107	<1	1.54	.013	.06	.1	.03	1.3	.1	<.05	9	<.5	7.5
A1 LON 600E	9.8	7.8	15.3	25	<.1	5.1	2.9	156	2.71	4.6	2.7	2.2	7.3	46	.1	.2	.2	41	.05	.124	11	10.8	.24	73	.112	1	3.43	.008	.12	.2	.04	2.9	.1	<.05	9	.5	15.0
A1 LON 700E	47.2	11.7	96.4	43	.1	5.8	6.3	867	2.86	2.3	11.4	25.1	5.1	159	<.1	.1	1.0	32	.18	.177	17	8.3	.31	232	.081	1	2.57	.017	.18	.9	.04	2.2	.2	.08	7	.8	15.0
A1 LON 800E	8.0	4.3	10.9	38	<.1	3.2	4.2	451	2.74	1.8	5.1	1.6	6.7	60	.1	.1	.7	46	.35	.185	15	6.8	.44	182	.120	<1	2.45	.009	.30	.2	.04	3.2	.2	<.05	8	.5	15.0
A1 LON 900E	6.7	9.2	39.4	21	.8	4.0	2.3	112	1.62	2.5	1.6	3.0	3.4	12	.1	.1	.7	33	.04	.049	7	7.0	.12	57	.107	1	2.55	.013	.05	.3	.07	1.9	.1	<.05	10	<.5	15.0
A1 LON 1000E	4.6	13.7	97.3	37	.3	5.4	2.5	147	3.06	3.7	1.2	2.4	4.1	5	.1	.4	.5	63	.03	.067	6	10.9	.15	52	.215	1	2.82	.010	.06	.2	.07	2.1	.1	<.05	18	.5	15.0
A1 LON 1100E	4.8	9.3	14.9	51	.1	9.2	5.6	386	2.37	3.0	3.8	11.4	7.7	12	.1	.2	.8	36	.12	.122	19	13.3	.44	97	.105	1	2.72	.005	.16	.3	.03	2.7	.2	<.05	8	.6	15.0
A1 LON 1200E	4.7	10.3	13.5	73	.1	10.6	6.5	748	2.12	1.6	.9	1.4	5.1	4	.1	.2	.6	35	.03	.044	12	14.6	.38	101	.161	2	1.82	.007	.13	.2	.03	1.7	.3	<.05	10	<.5	15.0
A1 LON 1300E	5.3	10.3	36.0	58	.1	10.4	5.4	160	2.02	2.4	1.2	2.8	5.5	4	.1	.2	.8	29	.03	.056	10	12.1	.30	60	.119	2	3.19	.007	.07	.8	.03	1.8	.1	<.05	8	<.5	15.0
A1 LON 1400E	2.2	5.8	19.6	63	.1	7.0	3.8	141	1.27	1.3	1.1	3.7	7.5	3	.1	.1	1.5	16	.02	.024	20	8.3	.27	53	.052	2	1.25	.003	.07	1.0	.02	1.0	.1	<.05	4	<.5	15.0
A1 LON 1500E	3.7	6.2	51.6	26	.1	5.0	2.6	91	1.53	1.5	.7	2.7	4.8	3	.1	.2	.8	21	.02	.029	11	6.6	.12	67	.091	<1	1.23	.005	.04	.3	.04	.9	.1	<.05	8	<.5	15.0
A1 LON 1600E	4.8	6.7	107.1	50	.1	7.2	3.8	130	1.35	1.7	.8	1.5	4.7	7	.2	.1	.7	23	.06	.023	16	8.7	.20	162	.088	1	.96	.007	.06	.3	.02	1.0	.1	<.05	7	<.5	15.0
A1 LON 1700E	1.4	12.8	46.2	121	.2	11.5	7.3	128	2.12	2.2	.9	3.2	4.8	8	.4	.1	3.1	28	.06	.143	4	9.8	.15	119	.160	2	4.24	.019	.06	.3	.08	2.0	.1	<.05	11	.5	15.0
A1 LON 1800E	5.1	7.0	44.5	68	.3	4.4	2.3	82	2.24	4.5	.6	1.0	2.7	14	.3	.2	.4	44	.12	.081	5	8.7	.08	108	.186	2	1.44	.015	.05	.3	.08	1.0	.1	<.05	16	<.5	15.0
A1 LON 1900E	3.7	4.8	40.2	26	.2	4.2	2.2	65	1.29	1.4	1.3	5.2	4.0	13	.2	.1	.7	16	.07	.034	15	6.3	.22	164	.081	<1	1.16	.007	.04	1.2	.03	.9	.1	<.05	7	<.5	15.0
A1 LON 2000E	7.9	4.3	22.0	27	<.1	7.4	3.3	125	1.10	.6	.9	.7	5.7	6	<.1	.1	1.7	12	.02	.012	25	7.9	.42	126	.055	1	.87	.002	.10	.2	.01	.8	.1	<.05	3	<.5	15.0
A1 LON 2100E	2.8	10.1	100.6	38	.2	7.0	3.9	133	1.57	1.5	.8	1.7	2.3	12	.1	.1	1.9	24	.07	.026	8	8.9	.24	208	.180	1	1.50	.017	.07	.2	.03	1.0	.1	<.05	13	<.5	15.0
A1 LON 2200E	3.6	13.4	63.6	45	.1	7.6	4.2	115	1.73	1.3	1.0	1.2	2.6	10	.2	.1	3.2	24	.06	.030	9	9.7	.23	172	.134	1	1.60	.016	.07	.2	.02	1.1	.1	<.05	10	<.5	15.0
A1 LON 2300E	1.1	5.4	15.8	56	.1	6.5	3.6	89	1.22	.9	.7	1.3	4.3	7	.1	.1	.4	14	.04	.040	19	8.9	.42	108	.046	1	1.28	.004	.06	.1	.02	.9	.1	<.05	6	<.5	15.0
A1 LON 2400E	3.2	24.2	50.8	35	.4	4.0	4.5	308	1.54	3.1	22.7	1.7	1.0	146	.5	.2	.4	16	.24	.099	17	5.5	.07	184	.095	2	2.06	.015	.03	1.1	.10	1.4	.1	<.05	9	.6	7.5
A1 LON 2500E	1.6	9.7	24.4	46	.1	8.6	5.3	151	1.18	.8	6.2	1.3	3.2	54	.2	.1	.4	14	.11	.022	19	11.4	.84	203	.060	2	1.87	.009	.08	.5	.03	1.4	.2	<.05	6	<.5	7.5
STANDARD DS6	11.4	123.4	29.9	143	.3	24.7	10.9	713	2.81	21.5	6.7	45.1	3.0	40	6.1	3.6	5.0	56	.88	.081	14	185.4	.59	167	.081	18	1.97	.075	.16	3.5	.23	3.4	1.8	<.05	6	4.5	15.0

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

Data A FA ___

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(6 253-1716
(9001 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

Ruby Red Resources Inc. File # A600276 Page 1

207 - 239 - 12th Ave S.W., Calgary AB T2R 1H6 Submitted by: R. Tronsgard

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
A2 L2250N 0E	1.9	16.6	67.3	54	.3	6.5	4.8	514	2.35	3.2	13.9	4.4	5.3	129	.2	.1	.4	40	.33	.132	13	9.9	.44	187	.102	2	2.44	.013	.19	.4	.03	3.1	.2	<.05	10	<.5	7.5
A2 L2250N 50E	16.8	58.4	394.8	84	.4	6.9	5.5	569	2.48	2.9	4.0	41.3	6.2	40	.1	.2	.3	46	.22	.146	11	9.9	.38	142	.118	1	3.20	.009	.17	4.3	.06	3.3	.2	<.05	10	<.5	7.5
A2 L2250N 100E	6.4	18.3	127.3	78	.2	7.3	4.4	516	2.64	3.8	1.2	37.1	4.6	26	.1	.2	.3	51	.11	.081	9	10.7	.32	113	.130	2	2.95	.009	.15	1.2	.05	3.0	.2	<.05	11	<.5	7.5
A2 L2250N 150E	2.3	19.0	161.8	35	.4	4.3	2.4	165	1.80	2.2	.7	11.6	4.2	14	<.1	.3	.3	45	.06	.044	11	7.8	.19	55	.098	1	1.87	.008	.08	.4	.04	1.8	.2	<.05	11	<.5	15.0
A2 L2250N 200E	5.0	97.4	676.3	58	.4	6.9	4.5	373	3.17	4.1	1.7	9.2	6.5	19	.1	.3	.3	50	.23	.133	13	11.9	.33	73	.132	2	4.00	.009	.12	.9	.08	3.4	.2	<.05	11	<.5	15.0
A2 L2250N 250E	2.6	30.7	203.5	51	.2	6.4	4.8	357	2.32	2.9	1.6	7.1	6.2	22	.1	.2	.2	40	.27	.149	12	9.3	.40	114	.114	1	3.36	.009	.15	.8	.06	3.6	.2	<.05	9	<.5	15.0
A2 L2250N 300E	1.1	8.5	30.9	26	<.1	3.4	2.3	125	2.16	3.2	.8	3.2	4.6	8	.1	.1	.3	41	.05	.068	9	7.5	.16	55	.120	<1	2.44	.011	.07	.2	.06	1.9	.1	<.05	11	<.5	7.5
A2 L2250N 350E	3.5	6.4	23.1	37	<.1	4.5	3.9	313	2.39	2.4	.7	20.7	5.0	15	.1	.1	.4	41	.09	.069	14	8.0	.27	110	.129	1	1.68	.010	.10	.2	.04	2.0	.1	<.05	12	<.5	7.5
A2 L2250N 400E	6.7	7.9	18.7	22	.4	4.2	3.4	213	1.93	1.8	2.8	4.1	1.3	43	.2	.1	.5	31	.24	.063	14	6.6	.22	92	.081	1	2.61	.020	.06	.2	.06	1.8	.1	<.05	9	.7	7.5
A2 L2250N 450E	5.3	5.3	9.4	36	<.1	3.8	3.0	333	1.51	.9	.7	2.3	4.5	45	<.1	.1	.5	32	.21	.034	22	6.4	.36	102	.090	1	1.40	.010	.07	.3	.02	2.1	.1	<.05	7	<.5	7.5
A2 L2250N 500E	3.7	9.5	105.9	20	.3	4.1	2.0	127	.82	1.1	1.2	<.5	.2	21	.2	.1	.6	20	.12	.035	6	5.7	.19	64	.089	1	1.04	.015	.04	.6	.03	.6	<.1	<.05	8	<.5	1.0
RE A2 L2250N 500E	4.0	9.8	114.5	22	.3	4.7	2.1	124	.82	1.0	1.2	.7	.3	22	.1	<.1	.6	20	.13	.037	7	6.3	.20	66	.095	1	1.13	.016	.04	.8	.03	.6	.1	<.05	9	<.5	1.0
A2 L2250N 550E	1.0	6.6	15.5	30	<.1	5.9	3.3	261	1.27	1.1	.8	1.6	4.7	25	.1	<.1	.6	26	.17	.053	17	10.5	.51	99	.097	1	1.40	.010	.13	.2	.03	2.1	.1	<.05	6	<.5	7.5
A2 L2250N 600E	2.0	11.1	90.7	29	.3	3.8	3.6	345	1.36	1.2	2.9	6.7	3.1	34	.2	.1	.6	26	.18	.047	18	6.6	.40	113	.110	1	1.51	.017	.10	.7	.03	1.8	.1	<.05	7	<.5	7.5
A2 L2250N 650E	.6	6.2	16.3	11	.2	1.3	.8	64	.88	.9	.6	13.4	3.1	10	.1	.1	.4	18	.06	.035	13	3.8	.08	35	.041	<1	1.41	.011	.05	.1	.03	1.1	.1	<.05	5	<.5	7.5
A2 L2250N 700E	.6	12.9	15.4	23	.4	5.8	2.4	105	1.37	2.6	1.1	817.9	3.4	8	.1	.1	.3	23	.07	.064	9	7.9	.22	39	.086	1	2.89	.017	.05	.3	.06	1.6	.1	<.05	7	<.5	7.5
A2 L2250N 750E	.9	10.8	29.5	50	.2	8.2	4.2	193	3.11	2.5	1.1	39.4	5.6	5	<.1	.2	.5	34	.04	.034	17	15.7	.43	51	.079	<1	1.85	.005	.10	.5	.05	1.5	.1	<.05	9	<.5	7.5
A2 L2250N 800E	1.0	15.2	14.4	11	.2	3.6	1.7	64	2.01	4.5	1.2	3.7	3.4	3	.2	.1	.2	24	.03	.080	3	9.1	.06	12	.118	1	5.54	.014	.02	.2	.18	2.3	<.1	<.05	10	.7	7.5
A2 L2250N 850E	.6	9.3	24.9	69	.1	7.5	4.1	117	1.84	2.5	.8	8.4	5.3	4	.1	.2	.3	21	.04	.047	13	10.2	.29	69	.059	1	3.04	.008	.05	1.0	.04	1.5	.1	<.05	7	<.5	7.5
A2 L2250N 900E	.9	8.7	48.9	73	.1	8.1	7.0	182	2.25	2.3	.9	1.5	5.8	4	.1	.1	.3	26	.04	.042	12	10.8	.21	62	.109	1	2.65	.008	.07	1.0	.04	1.4	.1	<.05	8	<.5	7.5
A2 L2250N 950E	.9	9.1	136.1	23	.2	6.6	4.6	120	1.34	1.1	1.7	1.4	5.1	5	.1	.1	.2	14	.05	.033	18	7.5	.31	79	.050	1	1.17	.006	.07	.5	.03	1.0	.1	<.05	5	<.5	7.5
A2 L2250N 1000E	4.0	4.0	19.6	17	<.1	3.2	1.3	26	2.49	3.2	.7	2.6	5.0	3	.1	.3	.3	28	.02	.029	8	9.7	.07	32	.112	<1	2.81	.010	.03	.2	.07	1.2	.1	<.05	10	<.5	7.5
A2 L2250N 1050E	2.2	3.3	24.8	18	<.1	2.6	1.7	71	1.07	1.1	.7	7.9	5.2	3	<.1	.1	.2	15	.02	.027	16	5.3	.10	37	.063	<1	1.27	.007	.04	.3	.04	.9	.1	<.05	6	<.5	7.5
A2 L2250N 1100E	6.0	5.1	17.6	17	<.1	3.6	2.1	68	.96	.6	.8	16.2	6.2	3	<.1	.1	.2	10	.03	.012	25	4.6	.24	51	.033	<1	.54	.003	.06	.5	.01	.5	.1	<.05	2	<.5	15.0
A2 L2250N 1150E	1.9	1.8	7.6	8	<.1	1.7	1.1	42	.68	<.5	.7	3.4	6.2	3	<.1	.1	.2	11	.01	.011	28	3.3	.10	19	.047	<1	.35	.003	.04	.1	.01	.4	.1	<.05	3	<.5	15.0
A2 L2250N 1200E	5.2	2.0	14.4	25	<.1	4.2	2.6	168	1.50	2.8	.8	7.2	6.6	5	.1	.2	.3	16	.03	.048	25	6.5	.22	35	.069	<1	.74	.004	.07	.2	.03	.6	.1	<.05	5	<.5	7.5
A2 L2250N 1250E	4.1	5.2	36.3	29	.1	6.2	3.0	99	1.61	2.0	.8	1.4	6.0	6	.1	.2	.4	22	.05	.044	22	8.3	.26	51	.104	1	1.25	.008	.07	.3	.07	1.2	.1	<.05	8	<.5	7.5
A2 L2250N 1300E	7.0	11.5	74.4	38	.2	7.9	4.9	129	1.53	1.3	1.2	1.9	4.4	7	.1	.1	.4	22	.06	.034	20	10.0	.39	105	.074	<1	1.92	.010	.09	.4	.05	1.5	.2	<.05	7	<.5	7.5
A2 L2250N 1350E	6.0	15.6	72.7	69	.2	11.5	5.9	243	2.11	2.5	2.0	1.1	4.1	8	.2	.1	.6	27	.06	.048	19	14.7	.41	136	.074	1	2.26	.011	.12	.2	.05	1.7	.2	<.05	8	<.5	7.5
A2 L2000N 0E	1.0	7.4	38.9	17	<.1	3.6	1.3	60	1.34	2.1	1.1	1.4	3.0	5	.1	.2	.5	26	.04	.035	10	6.2	.12	48	.165	1	1.24	.014	.05	.1	.05	1.0	.1	<.05	12	<.5	7.5
A2 L2000N 50E	.5	3.8	18.0	28	<.1	5.1	2.7	122	1.31	1.5	.9	1.3	5.3	3	.1	.2	.3	18	.02	.025	20	7.4	.30	57	.072	<1	1.05	.007	.06	.1	.04	.9	.1	<.05	6	<.5	15.0
A2 L2000N 100E	.8	8.3	14.1	13	<.1	3.1	1.6	119	1.30	2.5	1.2	1.6	2.0	4	.1	.1	.2	19	.04	.074	4	4.3	.06	26	.107	<1	2.63	.019	.02	.1	.11	1.0	<.1	<.05	9	<.5	7.5
A2 L2000N 150E	.8	5.6	10.1	37	<.1	7.0	3.3	118	2.39	3.7	1.0	2.1	7.0	3	.1	.3	.4	31	.01	.052	20	12.2	.38	26	.074	<1	1.18	.003	.07	.5	.04	1.1	.1	<.05	9	<.5	7.5
A2 L2000N 200E	1.0	2.6	8.2	19	<.1	4.6	1.9	64	1.22	1.2	2.0	1.7	9.2	16	<.1	.2	.3	20	.01	.025	29	6.5	.36	24	.081	<1	.73	.003	.07	.5	.02	.7	.1	<.05	7	<.5	15.0
STANDARD DS6	11.7	123.7	29.6	143	.3	25.1	10.8	692	2.82	21.6	6.7	47.0	3.1	41	7.1	3.6	5.1	56	.86	.079	15	180.5	.58	170	.083	17	1.91	.074	.16	3.5	.23	3.5	1.8	<.05	6	4.6	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 1 FA ____ DATE RECEIVED: JAN 19 2006 DATE REPORT MAILED: Feb 10/06

BRITISH COLUMBIA CERTIFIED ASSAYER
Clarence Leong

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
A2 L2000N 250E	4.1	5.2	17.2	25	<.1	6.3	3.6	173	1.70	2.0	1.0	6.3	8.0	5	<.1	.2	.3	19	.02	.037	24	8.0	.33	46	.040	1	1.11	.003	.08	.6	.02	.9	.1	<.05	5	<.5	15.0
A2 L2000N 300E	1.6	4.7	16.1	26	<.1	5.8	3.1	94	1.59	1.2	.9	3.3	7.4	4	.1	.1	.3	16	.02	.040	24	8.3	.31	36	.041	1	.98	.003	.08	.6	.03	.8	.1	<.05	4	<.5	15.0
A2 L2000N 350E	3.4	3.7	7.5	18	<.1	4.1	1.9	64	1.18	.8	1.1	8.6	7.8	4	<.1	.1	.2	17	.01	.018	20	5.7	.24	33	.054	1	.78	.003	.06	.2	.02	.6	.1	<.05	4	<.5	15.0
A2 L2000N 400E	1.5	3.0	4.4	27	<.1	7.9	4.3	121	1.34	.9	1.0	1.9	8.1	7	.1	.1	.2	9	.02	.033	24	7.9	.51	33	.040	<1	1.06	.003	.08	.2	.02	.8	.1	<.05	3	<.5	7.5
RE A2 L2000N 400E	1.4	3.0	4.4	26	<.1	7.8	4.3	123	1.37	.9	1.0	<.5	8.8	8	<.1	.1	.2	13	.02	.032	26	8.4	.52	34	.048	<1	1.11	.003	.09	.2	.02	.8	.1	<.05	3	<.5	7.5
A2 L2000N 450E	2.7	7.2	13.5	85	<.1	12.6	8.7	166	2.56	2.0	1.0	1.5	6.8	8	.1	.2	.3	26	.06	.047	14	11.9	.34	90	.115	1	2.42	.008	.10	.2	.05	1.4	.2	<.05	9	<.5	7.5
A2 L2000N 500E	2.1	2.4	8.1	13	<.1	3.4	1.7	76	1.00	.6	.5	1.7	4.7	2	.1	.1	.2	12	.01	.012	16	4.7	.19	28	.059	<1	.63	.005	.07	.1	.03	.6	.1	<.05	4	<.5	7.5
A2 L2000N 550E	3.5	6.6	14.0	33	.1	6.1	3.0	111	1.68	2.0	.6	2.0	4.1	4	.1	.1	.4	25	.03	.093	9	7.8	.16	52	.139	1	1.51	.009	.05	.2	.07	1.0	.1	<.05	10	<.5	15.0
A2 L2000N 600E	4.3	17.0	14.9	12	.1	4.5	7.1	85	.66	1.8	17.8	1.6	.6	5	.1	.1	.1	8	.07	.093	12	5.5	.07	41	.025	1	4.44	.005	.02	.1	.10	1.1	.1	<.05	2	1.2	7.5
A2 L2000N 650E	2.8	3.5	4.9	27	<.1	5.2	2.8	110	2.09	2.1	.5	11.6	5.1	4	<.1	.1	.2	21	.08	.059	16	9.3	.48	41	.057	<1	1.49	.004	.07	.2	.04	1.0	.1	<.05	6	<.5	15.0
A2 L2000N 700E	2.0	9.0	6.5	14	.2	3.6	1.5	82	3.13	4.2	1.1	2.0	4.0	4	.1	.1	.2	38	.03	.152	5	10.8	.06	18	.132	<1	5.93	.012	.01	.2	.20	2.2	<.1	<.05	13	.8	7.5
A2 L2000N 750E	1.2	6.5	6.2	22	.1	6.3	3.9	258	2.52	2.9	.8	1.7	4.5	13	.1	.1	.2	33	.18	.175	4	11.5	.29	51	.136	1	2.26	.011	.06	.1	.07	1.1	.1	<.05	11	<.5	7.5
A2 L1750N 0E	1.5	14.5	24.2	50	<.1	8.4	4.0	211	2.65	2.7	.8	2.1	4.1	6	.2	.2	.4	39	.04	.023	12	20.2	.74	49	.149	1	1.45	.004	.12	.4	.04	2.5	.1	<.05	11	<.5	7.5
A2 L1750N 100E	27.5	20.2	13.7	98	.1	14.6	9.6	730	2.46	2.5	2.3	<.5	3.3	7	.1	.2	.6	33	.09	.048	16	19.4	.84	122	.098	2	2.48	.010	.09	.2	.06	2.1	.2	<.05	10	.5	7.5
A2 L1750N 200E	4.5	26.5	44.0	49	.1	8.6	4.5	249	3.19	4.6	1.5	1.0	7.6	6	.2	.3	.5	43	.04	.039	16	15.1	.36	73	.110	1	2.20	.005	.07	.3	.07	1.8	.2	<.05	11	.6	7.5
A2 L1750N 300E	1.0	6.8	8.0	32	<.1	11.6	6.9	227	1.41	1.2	1.1	7.6	7.8	5	<.1	.2	.7	21	.02	.017	30	10.9	.40	65	.074	1	1.28	.006	.14	.1	.03	1.2	.3	<.05	5	<.5	7.5
A2 L1750N 400E	.5	4.9	5.8	40	<.1	9.8	4.9	208	1.50	1.9	.8	1.3	6.8	5	<.1	.3	.6	21	.02	.018	30	9.4	.28	44	.041	1	1.07	.003	.08	.2	.04	.9	.1	<.05	6	<.5	15.0
A2 L1750N 500E	.9	13.1	13.5	50	.1	11.3	6.5	282	2.04	4.0	2.8	2.9	10.1	7	.1	.2	.5	32	.05	.091	14	12.6	.37	95	.134	2	3.02	.013	.11	.2	.09	2.2	.2	<.05	9	.8	7.5
A2 L1750N 600E	1.3	11.0	13.9	18	.1	3.3	2.0	236	1.74	2.6	.8	1.2	2.6	4	.1	.2	.2	27	.03	.061	4	7.1	.06	33	.131	<1	3.55	.012	.02	.2	.09	1.4	.1	<.05	12	.5	7.5
A2 L1750N 700E	.9	4.3	6.1	28	<.1	7.8	4.0	133	1.28	1.2	1.0	1.0	6.2	2	<.1	.1	.2	14	.02	.029	18	8.8	.46	36	.056	1	1.73	.005	.10	.2	.04	1.2	.1	<.05	4	<.5	7.5
A2 L1750N 800E	.8	3.4	5.6	20	<.1	4.9	2.4	97	1.00	1.0	.7	9.9	7.0	4	<.1	.1	.3	16	.01	.026	27	5.6	.22	26	.079	1	.55	.003	.07	.1	.01	.5	.1	<.05	4	<.5	7.5
A2 L1750N 900E	2.8	3.7	5.8	22	<.1	7.4	4.0	111	1.23	1.0	.9	2.0	5.8	3	<.1	.1	.3	11	.04	.026	19	8.4	.75	35	.035	<1	1.05	.003	.09	.2	.01	.9	.1	<.05	4	<.5	15.0
A2 L1750N 1000E	1.5	8.4	8.8	46	.1	6.7	4.2	94	2.78	2.5	.7	1.0	4.6	6	.1	.2	.3	38	.05	.178	5	13.0	.47	120	.155	1	3.85	.014	.04	.3	.06	1.6	.1	<.05	14	<.5	7.5
A2 L1500N 0E	.4	6.9	4.8	47	<.1	5.7	3.3	94	1.33	1.5	.8	1.1	4.3	11	.1	.1	.2	20	.15	.036	10	11.5	.57	58	.086	<1	2.34	.007	.04	.3	.03	1.9	.1	<.05	7	<.5	15.0
A2 L1500N 50E	1.3	6.6	9.4	39	<.1	8.2	4.3	125	2.67	3.2	.7	1.2	4.9	4	.1	.2	.4	41	.03	.055	8	11.1	.31	42	.191	1	1.83	.008	.08	.3	.04	1.3	.1	<.05	14	<.5	15.0
A2 L1500N 100E	.5	11.5	7.4	62	<.1	10.0	4.4	283	1.31	1.6	.5	.5	3.0	19	.2	.1	.2	25	.23	.026	9	14.7	.90	65	.128	2	1.90	.011	.07	.3	.03	1.9	.1	<.05	10	<.5	15.0
A2 L1500N 150E	.8	12.6	5.9	54	<.1	13.8	7.0	125	2.26	3.0	.5	6.5	3.5	14	.1	.1	.3	43	.28	.014	9	23.3	1.65	44	.188	2	2.82	.009	.09	.6	.02	3.0	.1	<.05	13	<.5	15.0
A2 L1500N 200E	.4	9.6	6.2	47	<.1	10.4	5.2	101	1.55	1.5	.6	<.5	3.2	13	.1	.1	.2	32	.27	.012	12	20.4	.90	46	.156	1	1.79	.010	.06	.3	.01	2.6	.1	.06	10	<.5	15.0
A2 L1500N 250E	.6	13.3	5.9	62	<.1	11.8	6.5	124	1.52	2.1	.6	<.5	2.9	18	.1	.1	.2	28	.24	.019	7	14.6	.60	69	.129	1	2.16	.013	.07	.3	.03	1.9	.1	<.05	9	<.5	15.0
A2 L1500N 300E	.5	12.4	10.7	35	<.1	7.6	3.6	196	2.35	3.3	.9	.9	6.0	20	.1	.2	.3	43	.14	.075	12	14.6	.51	74	.145	1	2.20	.007	.14	.2	.03	2.6	.2	<.05	12	<.5	15.0
A2 L1500N 350E	.3	13.3	5.9	50	<.1	10.0	5.8	302	2.43	2.8	1.2	.9	9.3	34	<.1	.1	.1	39	.27	.165	16	17.5	.83	105	.144	<1	2.90	.007	.21	.2	.02	3.3	.2	<.05	10	<.5	15.0
A2 L1500N 400E	.6	6.8	7.8	26	<.1	4.9	2.8	103	2.12	2.9	.8	.7	4.2	8	.1	.2	.2	36	.05	.098	6	12.4	.23	46	.124	1	3.44	.012	.09	.1	.04	2.4	.1	<.05	10	<.5	15.0
A2 L1500N 450E	.8	9.1	11.5	37	.1	6.3	3.0	142	3.08	4.3	1.0	3.3	6.5	9	.1	.3	.3	45	.04	.076	9	17.5	.36	47	.158	2	3.45	.008	.11	.2	.05	3.1	.2	<.05	13	<.5	15.0
A2 L1500N 500E	1.0	14.5	7.1	17	.3	4.1	2.1	110	2.17	4.6	1.0	1.6	3.3	5	.1	.3	.2	32	.03	.134	2	9.6	.08	16	.131	1	4.52	.015	.02	.2	.06	2.6	<.1	<.05	10	.5	7.5
STANDARD DS6	11.8	125.6	30.3	146	.3	25.1	10.8	701	2.87	22.1	6.6	48.4	3.1	44	6.3	3.8	5.2	56	.87	.079	15	176.9	.58	170	.082	18	1.91	.073	.14	3.7	.23	3.4	1.8	<.05	7	4.7	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
A2 L1500N 550E	.6	19.8	20.8	50	.2	6.3	3.6	243	2.12	3.2	1.2	2.3	8.9	63	.1	.1	.3	40	.17	.157	10	8.9	.36	130	.128	1	3.14	.014	.15	.1	.05	3.1	.2	<.05	11	.5	7.5
A2 L1500N 600E	.7	21.2	9.2	55	<.1	6.6	3.7	266	2.18	3.6	1.3	2.1	8.7	85	.1	.1	.4	38	.27	.181	9	10.4	.37	122	.117	1	3.78	.013	.12	.2	.04	3.3	.1	<.05	10	<.5	15.0
A2 L1500N 650E	1.3	28.7	9.0	44	.2	5.5	4.8	616	2.36	3.3	2.9	.9	11.3	81	.1	.2	.3	48	.49	.261	14	7.8	.58	246	.166	1	3.42	.011	.37	.1	.04	4.5	.2	<.05	10	.5	15.0
A2 L1500N 700E	1.4	12.6	25.0	42	.1	5.2	4.1	352	2.22	2.1	1.8	2.7	6.5	71	.1	.1	.6	41	.26	.088	12	7.5	.42	125	.119	1	2.70	.011	.15	.2	.02	3.0	.2	<.05	11	<.5	7.5
A2 L1500N 750E	1.4	11.6	16.5	52	<.1	6.1	3.9	412	2.25	2.3	1.9	17.8	8.1	39	.1	.1	1.2	46	.20	.123	12	8.4	.39	136	.141	1	2.70	.010	.17	.2	.03	3.4	.2	<.05	11	<.5	15.0
A2 L1500N 800E	2.0	9.1	21.9	39	<.1	5.5	3.3	259	2.08	3.7	1.7	8.4	5.2	24	.1	.2	1.8	44	.10	.092	10	8.7	.30	94	.138	1	2.45	.010	.11	.2	.04	2.7	.1	<.05	11	<.5	7.5
A2 L1500N 850E	1.9	14.5	38.3	45	.3	4.3	3.6	244	1.92	2.5	13.6	1.7	2.8	11	.1	.1	.8	25	.08	.138	7	7.9	.11	56	.107	1	3.51	.015	.04	.2	.04	2.4	.1	<.05	11	.5	7.5
A2 L1500N 900E	2.3	11.1	14.3	11	.2	2.8	1.1	37	1.54	2.3	2.3	2.1	2.2	5	.1	.2	.3	26	.03	.081	4	5.2	.05	24	.114	<1	3.27	.013	.02	.1	.09	1.7	<.1	<.05	10	<.5	7.5
A2 L1500N 950E	6.2	5.9	17.7	26	.1	5.3	3.7	245	1.93	2.9	6.4	9.8	2.4	67	<.1	.2	3.8	32	.13	.054	16	8.4	.40	108	.040	1	2.98	.009	.08	.3	.05	2.3	.1	<.05	9	.7	7.5
A2 L1500N 1000E	2.1	12.9	28.2	46	.3	6.5	3.1	214	2.43	4.5	2.9	4.5	4.6	50	.1	.2	2.7	37	.13	.082	11	10.6	.32	126	.084	1	3.46	.009	.10	.3	.07	2.7	.1	<.05	10	.6	7.5
A2 L1500N 1050E	5.4	33.5	38.5	39	.3	6.3	7.6	968	2.25	2.8	3.1	2.0	2.4	12	.4	.2	.9	33	.06	.054	8	10.5	.20	91	.096	2	2.48	.012	.06	.2	.09	1.8	.1	<.05	11	.5	7.5
A2 L1500N 1100E	2.2	13.7	20.0	34	.2	6.5	3.6	203	2.19	2.8	1.0	3.4	3.9	6	.1	.2	.5	34	.05	.040	8	15.3	.33	55	.130	2	2.62	.009	.07	.2	.08	2.2	.1	<.05	10	<.5	15.0
A2 L1500N 1200E	34.2	9.9	10.0	53	<.1	9.2	5.8	283	2.57	3.5	1.4	.7	6.2	5	<.1	.4	.6	37	.04	.023	16	12.3	.40	82	.157	1	1.51	.008	.09	.2	.04	1.3	.2	<.05	11	<.5	7.5
A2 L1500N 1300E	12.0	81.6	596.8	72	.3	14.0	9.0	797	1.97	2.2	2.7	39.2	12.6	5	.1	.4	.5	14	.04	.039	36	8.7	.43	87	.030	1	1.92	.005	.12	.1	.05	1.4	.2	<.05	5	<.5	15.0
A2 L1500N 1400E	1.4	15.8	12.9	50	<.1	18.6	9.4	385	2.03	2.7	1.2	<.5	9.8	6	<.1	.4	1.2	20	.04	.028	26	12.1	.50	80	.032	1	1.65	.004	.10	.2	.03	1.2	.2	<.05	5	<.5	15.0
A2 L1500N 1500E	1.5	11.7	25.3	56	<.1	12.8	13.3	744	1.98	2.1	1.8	1.1	5.3	6	.1	.2	.5	21	.04	.043	25	12.2	.47	78	.048	1	1.66	.005	.10	.2	.04	1.3	.2	<.05	5	<.5	7.5
A2 L1500N 1600E	1.7	8.2	11.0	41	<.1	6.5	4.2	375	1.43	1.3	.9	.8	2.0	5	<.1	.1	.4	15	.06	.069	15	6.7	.29	81	.048	1	1.00	.005	.10	.1	.04	.6	.1	<.05	5	<.5	7.5
A2 L1500N 1700E	.6	2.8	4.9	21	.2	5.6	3.1	139	1.81	1.5	.5	.8	5.2	3	<.1	.1	.4	22	.01	.020	18	9.1	.31	22	.065	<1	1.08	.004	.06	.1	.02	.9	.1	<.05	6	<.5	15.0
A2 L1500N 1800E	3.6	12.3	9.9	19	.2	6.6	4.0	109	2.00	2.1	9.2	2.9	1.9	7	.1	.2	.4	17	.08	.036	14	8.0	.17	69	.065	1	1.77	.013	.04	.1	.07	1.0	.1	<.05	9	.6	1.0
RE A2 L1500N 1800E	3.5	11.6	9.7	18	.2	6.2	3.7	106	1.94	2.1	8.8	2.1	1.8	7	.1	.2	.3	16	.08	.035	14	7.5	.17	66	.061	1	1.68	.013	.04	.2	.07	1.0	.1	<.05	9	.5	1.0
A2 L1500N 1900E	1.6	3.1	5.1	14	<.1	3.4	1.6	67	1.25	1.3	.8	4.6	3.8	3	.1	.1	2.0	19	.03	.020	19	4.4	.16	31	.068	<1	.58	.003	.06	.2	.01	.6	.1	<.05	6	<.5	15.0
A2 L1500N 2000E	.5	3.0	3.4	24	<.1	6.2	3.1	98	1.28	.8	.6	1.9	5.8	2	<.1	.1	.3	14	.02	.024	19	7.8	1.03	23	.060	1	1.05	.003	.06	.1	.01	.8	.1	<.05	5	<.5	7.5
A2 L1500N 2100E	1.0	4.7	4.2	29	<.1	7.3	3.5	111	1.46	1.0	.5	<.5	6.0	3	<.1	.1	.4	21	.03	.023	13	12.4	1.33	33	.091	1	1.59	.004	.07	.2	.01	1.1	.1	<.05	7	<.5	15.0
A2 L1500N 2200E	.9	5.3	6.4	35	<.1	9.6	4.3	145	2.14	2.5	.5	.9	5.6	3	<.1	.2	.4	27	.04	.048	12	13.5	1.24	37	.148	1	1.56	.004	.07	.2	.02	1.1	.1	<.05	9	<.5	7.5
A2 L1250N 0E	3.0	16.5	14.6	42	<.1	8.8	6.0	593	1.91	3.6	8.7	44.5	5.9	37	.1	.1	.7	35	.33	.049	22	14.8	.81	112	.079	1	2.27	.011	.14	.4	.02	2.9	.2	<.05	6	<.5	7.5
A2 L1250N 100E	.9	7.0	8.8	34	<.1	10.0	5.3	216	1.64	2.4	6.9	24.0	3.1	42	<.1	.1	.5	22	.27	.026	15	18.5	.83	85	.091	1	1.77	.010	.15	.2	.02	2.0	.1	<.05	7	<.5	7.5
A2 L1250N 200E	2.0	11.8	10.3	27	<.1	5.8	3.0	154	1.77	4.0	3.2	1.5	2.3	7	.1	.1	.4	20	.04	.082	10	10.0	.45	50	.094	1	1.41	.009	.09	.1	.03	1.3	.1	<.05	9	<.5	15.0
A2 L1250N 300E	.8	14.1	6.8	13	<.1	4.2	1.9	43	2.13	3.5	1.1	2.2	3.1	4	<.1	.2	.2	35	.03	.081	5	9.4	.13	19	.141	1	5.25	.015	.02	.2	.09	2.9	<.1	<.05	10	<.5	15.0
A2 L1250N 400E	1.0	8.3	13.0	33	<.1	4.8	3.3	264	2.84	3.5	1.0	4.3	4.7	23	.1	.1	1.6	37	.12	.093	14	8.8	.37	82	.094	1	2.24	.007	.10	.2	.07	2.0	.1	<.05	11	<.5	7.5
A2 L1250N 500E	1.5	10.0	17.0	35	<.1	5.6	2.5	130	2.78	5.7	2.3	5.0	4.2	13	.1	.3	.4	48	.07	.108	6	10.7	.21	69	.124	<1	3.40	.009	.05	.2	.10	2.1	.1	<.05	12	<.5	7.5
A2 L1250N 600E	1.9	13.1	12.2	26	.3	3.9	2.1	97	2.28	4.3	2.4	6.5	4.4	12	.1	.2	.8	34	.05	.057	7	10.1	.17	48	.099	1	3.61	.013	.04	.2	.07	2.7	.1	<.05	9	.5	7.5
A2 L1250N 700E	.7	11.6	25.2	39	<.1	4.7	4.1	316	2.06	3.2	1.8	19.7	8.6	58	.1	.2	1.2	37	.24	.123	12	6.3	.34	177	.098	<1	3.03	.010	.14	.2	.04	2.3	.1	<.05	9	<.5	15.0
A2 L1250N 800E	.5	5.4	12.9	34	<.1	5.1	4.0	556	1.73	1.8	1.6	3.7	8.5	65	.1	.1	2.5	29	.23	.095	16	6.8	.36	156	.095	1	2.25	.012	.16	.1	.02	2.1	.2	<.05	8	<.5	15.0
A2 L1250N 900E	.5	9.6	13.7	34	<.1	5.1	2.7	215	1.49	2.4	.9	187.6	4.7	22	<.1	.1	.9	27	.09	.055	13	7.3	.29	68	.075	1	1.54	.010	.09	.1	.03	1.5	.1	<.05	9	<.5	7.5
STANDARD DS6	11.7	123.4	29.5	143	.3	24.6	10.8	693	2.88	22.1	6.6	59.1	3.0	41	5.7	3.9	5.2	55	.86	.080	13	179.8	.57	173	.079	16	1.89	.073	.14	3.7	.23	3.3	1.7	<.05	7	4.3	15.0

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

Data 1 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
A2 L1250N 1000E	.6	8.3	7.4	22	.1	3.4	1.9	64	1.77	4.6	.7	2.6	3.2	12	.1	.3	.2	31	.06	.257	2	6.3	.08	30	.131	1	3.87	.016	.02	.3	.08	1.2	<.1	<.05	9	.5	7.5
A2 L1250N 1100E	4	9.0	20.5	40	<.1	5.6	3.6	312	1.66	2.8	1.2	10.4	6.5	254	.1	.1	4.6	24	.48	.074	13	8.4	.56	216	.022	<1	3.34	.019	.10	.3	.06	1.7	.1	<.05	6	<.5	15.0
A2 L1250N 1200E	.4	67.3	13.0	53	<.1	13.0	7.8	317	1.94	2.4	.9	9.2	8.3	57	.1	.2	.4	28	.24	.043	22	21.9	1.25	153	.119	1	2.64	.010	.15	.3	.02	2.9	.2	<.05	7	<.5	15.0
A2 L1250N 1300E	.4	48.2	8.2	77	<.1	12.9	8.4	1184	2.07	2.6	1.3	1.5	7.8	19	.1	.2	.5	30	.18	.076	20	23.1	.99	176	.123	1	2.35	.008	.28	.2	.06	3.3	.3	<.05	7	.6	15.0
A2 L1250N 1400E	2.4	10.3	23.9	41	<.1	7.6	3.3	142	2.06	3.7	.9	1.2	3.8	6	.2	.3	.6	42	.03	.034	14	13.0	.34	93	.170	1	1.28	.007	.09	.2	.04	1.7	.2	<.05	14	<.5	15.0
A2 L1250N 1500E	1.0	12.2	19.2	49	<.1	9.7	5.2	245	2.19	5.4	1.6	1.8	8.6	5	.2	.4	.4	27	.04	.133	23	12.5	.35	36	.086	1	2.90	.007	.08	.3	.06	2.3	.2	<.05	8	.9	7.5
A2 L1250N 1600E	1.3	13.0	16.6	56	.1	11.4	5.8	335	2.56	7.0	2.2	2.4	6.1	5	.2	.3	.5	34	.03	.224	16	16.0	.51	43	.082	2	2.36	.005	.11	.3	.12	2.1	.2	<.05	9	1.0	7.5
A2 L1250N 1700E	.9	7.1	12.4	23	<.1	5.1	2.7	67	1.92	3.1	.9	5.7	6.2	4	.1	.3	.5	37	.02	.027	14	9.7	.25	32	.106	1	1.96	.009	.05	.2	.05	1.5	.1	<.05	12	<.5	7.5
A2 L1250N 1800E	.7	37.6	5.8	30	<.1	7.7	4.2	146	1.83	1.4	1.1	6.0	8.4	4	.1	.2	1.4	18	.02	.022	25	8.9	.35	42	.056	1	1.40	.004	.06	.2	.03	1.0	.2	<.05	6	<.5	15.0
A2 L1250N 1900E	.3	3.8	4.2	46	<.1	11.2	7.1	371	1.93	2.5	.6	1.7	6.4	4	.1	.4	.2	21	.08	.032	6	13.9	1.33	35	.163	1	2.09	.005	.10	.2	.04	1.2	.2	<.05	6	<.5	15.0
A2 L1250N 2000E	1.1	10.0	12.4	40	<.1	5.7	2.8	109	2.76	5.3	1.1	2.0	4.1	5	.1	.3	.3	44	.04	.085	7	13.8	.18	42	.160	2	4.31	.013	.05	.2	.14	2.4	.1	<.05	13	.8	7.5
A2 L1250N 2100E	.7	5.2	11.8	28	<.1	3.9	1.7	95	1.74	2.7	.5	1.2	3.6	4	.1	.2	.4	34	.02	.056	10	7.6	.15	30	.119	1	1.51	.009	.06	.1	.06	1.1	.1	<.05	11	<.5	7.5
A2 L1250N 2200E	.4	3.5	6.1	22	<.1	5.5	2.6	70	1.27	1.0	.4	4.5	4.8	4	<.1	.1	.4	16	.02	.051	20	7.1	.43	33	.044	<1	1.00	.003	.07	.1	.02	.7	.1	<.05	6	<.5	7.5
RE A2 L1250N 2200E	.4	3.4	5.8	21	<.1	4.7	2.4	69	1.23	1.0	.4	.7	4.7	3	<.1	.1	.4	17	.03	.047	19	7.3	.41	34	.047	1	.91	.003	.07	.1	.02	.8	.1	<.05	5	<.5	7.5
A2 L1250N 2300E	.4	18.9	7.1	32	<.1	7.3	4.4	232	1.23	.7	.5	3.0	5.6	2	<.1	.1	.6	9	.03	.020	24	8.0	.91	47	.024	1	1.10	.003	.06	.1	.02	.9	.1	<.05	4	<.5	7.5
A2 L1000N 0E	.5	7.3	6.9	25	<.1	5.6	2.5	88	1.69	2.1	.7	1.9	3.9	3	.1	.1	.2	22	.03	.061	9	9.6	.42	38	.111	1	2.58	.013	.06	.1	.07	1.8	.1	<.05	9	<.5	7.5
A2 L1000N 100E	.7	8.7	6.1	14	<.1	4.1	1.8	45	2.10	3.2	.9	2.9	3.4	3	.2	.1	.2	26	.03	.057	7	10.6	.20	21	.113	1	4.61	.012	.03	.2	.13	2.5	.1	<.05	9	.7	7.5
A2 L1000N 200E	.5	12.3	8.2	58	<.1	10.0	4.6	197	2.22	2.1	.4	.7	4.7	5	<.1	.1	.3	42	.06	.022	12	20.6	1.01	56	.152	1	2.13	.006	.08	.2	.03	2.5	.2	<.05	11	<.5	7.5
A2 L1000N 300E	.6	9.2	8.3	40	<.1	7.3	3.7	182	2.07	2.6	.5	1.3	4.1	5	.1	.2	.3	32	.06	.056	9	14.3	.69	42	.144	2	2.23	.009	.06	.2	.05	1.8	.1	<.05	11	<.5	7.5
A2 L1000N 400E	.5	14.8	10.5	48	.1	7.8	3.9	540	1.77	2.6	.6	2.0	2.7	6	.1	.2	.4	27	.06	.074	8	12.1	.57	52	.126	2	2.39	.013	.06	.2	.05	1.8	.1	<.05	9	<.5	7.5
A2 L1000N 500E	2.0	13.2	7.8	21	<.1	5.0	2.1	101	1.74	2.7	5.5	2.2	1.5	6	.1	.1	.3	21	.05	.061	8	10.7	.35	55	.100	3	2.63	.009	.06	.4	.09	1.6	.1	<.05	10	.6	1.0
A2 L1000N 600E	.6	7.3	3.4	31	<.1	6.9	3.7	155	1.49	.8	.9	.8	3.8	3	.1	.1	.2	17	.02	.046	24	10.4	.78	30	.051	<1	1.47	.004	.08	.1	.03	1.1	.1	<.05	6	<.5	15.0
A2 L1000N 700E	.8	6.1	5.0	21	<.1	7.2	3.1	118	1.24	.9	.9	1.3	3.3	8	.1	.1	.2	14	.07	.024	20	10.1	.84	51	.055	1	1.30	.005	.07	.1	.03	1.0	.1	<.05	6	<.5	7.5
A2 L1000N 800E	1.4	13.1	6.4	9	<.1	3.7	1.4	73	2.35	3.2	1.1	2.1	1.0	5	.2	.1	.2	30	.03	.099	5	8.9	.07	34	.101	1	4.04	.009	.01	.2	.14	1.5	<.1	.07	11	.9	1.0
A2 L1000N 900E	1.8	18.1	9.6	35	<.1	7.1	7.9	499	2.63	4.3	2.2	1.7	2.5	9	.2	.2	.4	29	.05	.118	11	11.8	.35	47	.070	1	3.09	.007	.06	.2	.08	2.0	.1	<.05	10	1.0	7.5
A2 L1000N 1000E	.6	21.8	6.6	15	<.1	3.9	1.9	60	1.55	2.5	.9	1.9	5.5	3	.1	.1	.2	26	.03	.059	11	10.2	.24	18	.107	<1	3.03	.011	.03	.1	.07	1.8	.1	<.05	8	.5	15.0
A2 L1000N 1100E	.7	21.4	2.3	33	<.1	12.1	6.4	244	1.63	1.0	1.8	17.9	3.0	3	<.1	.1	.3	19	.05	.062	25	12.6	.89	38	.047	1	1.84	.004	.10	.2	.02	1.3	.1	<.05	6	<.5	15.0
A2 L1000N 1200E	.9	3.1	9.2	23	<.1	6.8	3.1	74	1.30	2.0	.9	2.8	8.2	3	.1	.2	.3	19	.01	.026	26	8.9	.62	25	.047	1	1.27	.006	.06	.2	.02	1.1	.1	<.05	7	<.5	7.5
A2 L1000N 1300E	3.0	5.1	3.0	38	<.1	14.0	7.6	317	2.30	1.7	2.6	1.2	8.2	2	<.1	.3	.4	20	.01	.048	27	11.5	.41	28	.048	1	1.18	.004	.07	.7	.03	1.0	.2	<.05	6	<.5	7.5
A2 L1000N 1400E	1.1	10.2	6.3	20	<.1	4.0	1.8	102	2.00	4.0	1.1	1.8	2.3	4	.1	.2	.2	38	.03	.095	6	9.4	.09	24	.122	1	4.85	.015	.02	.2	.06	3.0	.1	<.05	9	.8	7.5
A2 L1000N 1500E	.9	8.6	8.6	15	<.1	5.4	2.1	37	1.80	4.0	.7	1.6	3.0	4	.1	.2	.3	26	.03	.195	5	9.1	.13	30	.127	<1	1.98	.013	.02	.2	.07	1.1	<.1	<.05	11	<.5	7.5
A2 L1000N 1600E	.4	2.6	3.0	34	<.1	9.1	4.1	118	1.23	1.4	.6	.6	6.9	2	<.1	.1	.3	13	.01	.022	26	10.2	.86	12	.024	<1	1.10	.002	.04	.1	.01	.7	.1	<.05	4	<.5	15.0
A2 L1000N 1700E	.9	10.6	7.9	14	<.1	3.6	1.5	62	1.55	3.4	1.3	2.5	3.4	4	.1	.2	.2	24	.03	.075	6	6.5	.09	19	.119	1	4.16	.014	.02	.2	.07	2.1	.1	<.05	9	1.0	7.5
A2 L1000N 1800E	.6	7.4	12.1	57	<.1	10.5	10.0	1797	1.55	1.3	1.3	.6	2.3	3	.1	.2	.6	14	.02	.104	34	7.9	.50	39	.029	1	1.48	.003	.12	.1	.02	.8	.2	<.05	4	<.5	7.5
STANDARD DS6	11.7	125.5	30.1	144	.3	25.2	10.8	710	2.85	22.2	6.7	47.0	3.0	41	6.3	3.8	5.1	54	.87	.087	14	170.8	.58	170	.080	17	1.93	.076	.16	3.7	.23	3.4	1.8	<.05	7	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
A2 L1000N 1900E	.4	8.4	16.0	85	<.1	10.5	9.2	1920	1.55	2.0	1.0	1.9	.4	11	.2	.3	.7	14	.11	.146	21	7.6	.43	134	.019	2	1.38	.004	.14	.1	.03	.4	.1	.10	4	<.5	7.5
A2 L1000N 2000E	.2	18.0	5.9	18	<.1	6.2	2.6	164	1.17	2.0	.9	3.2	1.3	11	.1	.1	.2	22	.10	.069	6	5.1	.12	47	.088	1	2.78	.034	.03	.1	.01	2.2	.1	<.05	6	.5	15.0
A2 L1000N 2100E	1.4	11.1	12.2	14	<.1	3.9	1.7	57	3.56	5.6	1.1	3.4	5.4	3	.2	.3	.3	46	.02	.072	6	9.9	.08	17	.198	1	3.74	.012	.02	.3	.09	2.3	.1	<.05	18	.8	7.5
A2 L1000N 2200E	.7	9.1	9.1	32	.1	5.5	3.1	448	1.60	2.9	.7	6.2	1.7	5	.1	.2	.4	20	.05	.098	9	7.7	.21	39	.070	1	2.11	.009	.06	.1	.07	1.2	.1	<.05	8	<.5	7.5
A2 L1000N 2300E	.5	9.4	7.0	26	<.1	5.1	2.6	110	1.55	1.5	.6	2.0	3.3	2	.1	.1	.4	18	.02	.056	11	7.1	.34	26	.072	1	1.95	.009	.05	.2	.03	1.5	.1	<.05	8	<.5	7.5
A2 L1000N 2400E	.2	5.9	4.9	34	<.1	6.8	3.3	157	1.24	.6	.3	1.3	3.7	3	<.1	.1	.5	10	.02	.023	23	7.5	.60	52	.022	1	1.02	.004	.06	.1	.01	.7	.1	<.05	4	<.5	7.5
A2 L750N 0E	.6	8.6	8.5	24	<.1	4.7	2.3	78	1.60	2.3	.8	1.6	3.4	3	<.1	.2	.3	21	.02	.052	7	7.5	.21	25	.090	1	2.71	.010	.04	.1	.06	1.7	.1	<.05	8	<.5	7.5
A2 L750N 100E	.5	8.2	8.3	26	<.1	4.5	2.3	160	1.20	1.4	.7	.6	.6	6	.2	.1	.3	15	.05	.087	7	4.7	.20	59	.062	1	1.21	.008	.05	.1	.03	.7	.1	<.05	7	<.5	1.0
RE A2 L750N 100E	.5	8.1	8.1	27	<.1	4.0	2.2	165	1.23	1.3	.7	.9	.7	6	.2	.1	.4	14	.04	.078	7	5.3	.18	59	.057	1	1.03	.007	.04	.1	.03	.7	.1	<.05	7	<.5	1.0
A2 L750N 200E	.9	8.8	7.8	25	<.1	4.2	1.6	64	2.50	4.7	.8	2.9	4.6	4	.1	.3	.2	33	.04	.091	3	8.7	.07	37	.149	1	5.10	.014	.02	.2	.08	1.8	.1	<.05	11	<.5	7.5
A2 L750N 300E	.6	11.0	14.3	42	.1	6.5	3.7	94	1.85	3.2	5.4	2.5	5.5	5	.2	.1	.2	25	.05	.084	6	8.3	.18	44	.141	1	4.18	.013	.03	.4	.07	1.8	.1	<.05	9	.5	1.0
A2 L750N 400E	.6	4.5	11.4	27	<.1	5.5	3.5	118	1.96	2.3	.6	.7	6.8	3	.1	.2	.5	19	.02	.047	17	7.7	.35	29	.067	1	1.34	.005	.05	.3	.03	1.0	.1	<.05	7	<.5	7.5
A2 L750N 500E	.4	2.8	6.8	14	<.1	3.0	1.7	49	1.24	.9	.3	1.3	3.1	2	<.1	.1	.4	19	.01	.013	15	4.3	.20	24	.078	1	.76	.006	.03	.1	.02	.7	.1	<.05	7	<.5	7.5
A2 L750N 600E	.3	5.9	5.3	44	<.1	10.6	4.7	503	1.90	1.7	.3	<.5	2.7	5	.1	.1	.2	32	.13	.013	5	23.9	2.39	57	.178	1	3.28	.006	.11	.5	.02	3.6	.1	<.05	11	<.5	15.0
A2 L750N 700E	.6	9.4	14.6	81	.1	12.3	5.3	335	2.30	4.2	.4	.6	3.3	5	.1	.2	.2	36	.14	.031	5	27.2	1.79	58	.171	1	3.60	.009	.08	.4	.03	4.0	.1	<.05	12	<.5	7.5
A2 L750N 800E	.2	8.7	5.5	48	<.1	10.7	4.8	378	1.91	1.2	.4	<.5	4.1	9	<.1	.1	.1	28	.09	.066	4	24.5	1.95	90	.143	<1	2.97	.011	.20	.1	.03	3.3	.1	<.05	11	<.5	7.5
A2 L750N 900E	.9	21.9	21.8	54	.2	10.2	4.8	153	2.23	1.7	.6	1.9	3.4	5	.1	.1	.4	36	.06	.031	6	17.8	.99	43	.144	1	3.15	.010	.06	.2	.04	3.1	.1	<.05	12	<.5	7.5
A2 L750N 1000E	.8	12.0	6.7	22	.2	4.8	2.1	72	2.22	2.9	.9	2.5	5.1	3	.1	.1	.2	25	.03	.077	4	10.1	.25	21	.110	1	4.68	.011	.04	.2	.08	2.3	.1	<.05	8	.6	7.5
A2 L750N 1100E	.5	23.5	6.2	66	<.1	10.7	5.5	161	2.52	1.8	.7	1.5	5.5	3	.1	.1	.3	25	.03	.033	8	17.3	1.02	30	.105	1	2.85	.006	.06	.1	.03	2.9	.1	<.05	8	<.5	7.5
A2 L750N 1200E	.5	10.3	4.6	35	<.1	8.5	3.7	132	2.25	2.3	.8	1.8	5.9	2	.1	.1	.2	22	.02	.033	10	13.6	.47	25	.082	1	2.44	.005	.05	.1	.05	1.9	.1	<.05	7	<.5	7.5
A2 L750N 1300E	.5	4.4	5.6	12	<.1	2.4	1.0	33	1.08	1.5	.6	1.9	3.4	2	.1	.1	.2	13	.01	.034	13	4.7	.13	16	.060	1	1.63	.006	.02	.1	.05	1.4	.1	<.05	6	<.5	7.5
A2 L750N 1400E	.9	9.4	9.2	25	<.1	3.9	2.0	101	2.95	3.4	.9	2.2	3.9	3	.1	.2	.3	42	.02	.062	12	11.3	.20	35	.106	1	2.60	.007	.04	.2	.06	2.2	.1	<.05	11	.5	7.5
A2 L750N 1500E	.9	10.0	5.6	12	<.1	3.2	1.7	94	1.69	3.6	1.2	2.3	2.4	4	.1	.2	.1	25	.04	.104	4	6.6	.06	18	.119	1	5.15	.012	.02	.2	.11	2.0	.1	<.05	9	.9	7.5
A2 L750N 1600E	.9	9.7	8.7	23	.1	4.8	2.0	125	1.68	2.6	.9	2.0	2.0	4	.1	.1	.3	24	.03	.087	6	7.0	.15	38	.109	2	3.20	.013	.04	.2	.07	2.0	.1	<.05	9	.7	7.5
A2 L750N 1700E	1.0	9.0	8.1	25	<.1	5.5	2.8	105	1.81	3.8	1.2	2.6	4.4	4	.1	.2	.2	25	.03	.096	8	8.1	.14	34	.128	3	4.80	.011	.04	.2	.09	2.2	.1	<.05	10	.7	7.5
A2 L750N 1800E	.7	8.7	8.7	33	.1	5.1	3.0	639	1.45	1.8	.8	1.5	.8	6	.1	.1	.3	23	.04	.065	9	8.0	.17	75	.078	1	2.12	.012	.12	.2	.05	1.3	.1	<.05	10	<.5	7.5
A2 L750N 1900E	.8	8.3	11.1	70	<.1	8.7	3.8	134	1.54	2.5	.9	.5	5.4	4	.1	.2	.5	20	.02	.046	19	7.9	.24	49	.034	<1	1.40	.004	.06	.4	.04	1.0	.1	<.05	5	<.5	15.0
A2 L750N 2000E	.3	14.6	9.4	41	<.1	6.1	5.3	1416	1.25	1.2	2.8	4.2	1.9	4	.1	.3	.7	8	.02	.071	42	6.9	.16	76	.008	1	.88	.003	.08	.3	.04	.5	.1	<.05	3	<.5	7.5
A2 L750N 2100E	.9	30.8	28.1	76	<.1	13.9	15.6	3778	2.00	2.4	2.7	12.4	2.6	6	.2	.3	1.9	17	.03	.121	28	9.4	.36	136	.015	1	1.30	.005	.10	.2	.04	.7	.2	.08	5	.5	7.5
A2 L750N 2200E	.4	5.2	6.1	51	<.1	9.4	5.6	848	1.39	.9	.4	<.5	1.9	3	.1	.2	.7	12	.02	.042	20	9.7	.83	67	.022	1	1.03	.003	.08	.1	.02	.7	.1	<.05	5	<.5	7.5
A2 L750N 2300E	.6	9.1	6.5	48	<.1	10.4	5.3	291	1.95	3.0	1.1	8.6	10.7	4	.1	.2	.7	15	.04	.206	26	10.1	.55	47	.044	1	2.38	.006	.10	.3	.07	1.2	.1	<.05	5	.6	7.5
A2 L750N 2400E	.4	13.5	8.9	53	<.1	14.3	7.5	849	1.63	1.2	.7	3.1	3.3	5	.1	.2	.7	14	.08	.050	20	14.6	.92	130	.031	1	1.59	.005	.09	.1	.02	1.0	.1	<.05	5	<.5	7.5
A2 L500N 400W	.9	41.7	33.0	62	.2	11.9	14.5	1779	1.98	4.2	6.0	1.2	7.3	14	.3	.3	.8	26	.14	.069	26	10.9	.34	162	.072	2	1.87	.013	.10	.4	.07	1.8	.2	<.05	9	.5	7.5
A2 L500N 300W	.7	20.2	13.4	45	.2	10.8	8.8	364	1.91	4.5	1.3	1.6	9.7	8	.1	.2	.5	26	.07	.176	16	10.7	.30	65	.094	1	2.16	.009	.07	.3	.07	1.6	.1	<.05	7	.5	15.0
STANDARD DS6	11.9	125.5	30.3	142	.3	25.2	10.9	707	2.88	21.0	6.8	46.6	3.0	41	6.7	3.7	5.1	57	.89	.079	14	179.0	.57	171	.081	18	1.89	.073	.17	3.9	.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.

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
A2 L500N 200W	.5	48.1	14.0	66	<.1	15.1	8.3	407	2.56	5.4	1.4	1.4	10.7	8	.1	.2	1.6	28	.10	.103	14	14.4	.74	66	.083	2	1.64	.005	.08	2.4	.04	1.6	.1<.05	5	<.5	15.0
A2 L500N 100W	.6	6.8	12.2	99	<.1	15.7	11.9	920	2.51	3.2	1.5	1.9	10.4	9	.2	.1	.3	25	.08	.058	8	13.9	.91	103	.126	1	3.38	.010	.06	.4	.08	2.7	.2<.05	9	<.5	7.5
A2 L500N 0E	.6	4.4	13.4	21	<.1	4.9	3.1	116	2.57	3.6	.9	.5	6.3	3	.1	.2	.5	32	.02	.029	12	8.6	.24	34	.113	1	1.33	.008	.04	.2	.05	1.0	.1<.05	10	<.5	7.5
A2 L500N 100E	.7	6.8	13.7	43	<.1	9.3	6.3	298	1.86	2.5	1.2	1.3	8.2	3	.1	.1	.5	24	.02	.062	14	9.7	.34	56	.074	1	2.89	.010	.07	.4	.05	2.0	.1<.05	8	<.5	7.5
A2 L500N 200E	.8	10.7	12.8	55	<.1	9.0	5.6	287	1.96	3.1	1.5	<.5	8.2	3	.1	.2	.9	22	.02	.076	13	10.0	.35	41	.046	1	2.12	.007	.06	.2	.05	1.5	.1<.05	8	.5	7.5
A2 L500N 300E	1.6	14.2	13.5	38	<.1	6.5	2.9	151	3.62	6.3	1.2	3.0	5.1	3	.1	.2	.3	48	.03	.117	5	14.6	.12	31	.154	2	4.79	.009	.04	.3	.11	2.4	.1<.05	13	.7	1.0
A2 L500N 400E	.8	5.9	12.2	35	<.1	7.3	3.2	149	1.96	2.2	.5	1.1	4.3	3	<.1	.1	.4	37	.03	.023	8	9.9	.41	51	.115	<1	1.78	.006	.06	.2	.03	1.4	.1<.05	10	<.5	15.0
A2 L500N 500E	.4	11.8	7.2	24	<.1	10.1	4.4	292	1.84	2.0	.4	.5	2.8	4	.1	<.1	.3	34	.10	.019	6	22.1	2.00	39	.170	1	2.67	.006	.11	.5	.02	3.0	.1<.05	11	<.5	7.5
A2 L500N 600E	.5	13.9	13.6	35	.1	8.6	4.6	170	1.98	2.7	.6	1.4	3.7	4	.1	.1	.3	30	.07	.028	5	17.4	1.07	60	.134	1	2.82	.010	.07	.3	.04	2.7	.1<.05	11	<.5	7.5
A2 L500N 700E	.6	6.9	6.6	39	<.1	9.4	4.4	129	2.27	2.4	.6	.9	3.6	7	.1	.1	.2	31	.13	.040	6	15.4	.88	65	.141	<1	2.70	.011	.06	.2	.04	2.2	.1 .06	11	<.5	7.5
A2 L500N 800E	.5	6.8	5.6	36	<.1	9.4	4.2	150	1.71	1.5	.5	5.5	5.3	3	.1	.1	.2	20	.04	.020	9	11.9	.78	43	.092	<1	1.43	.005	.10	.1	.04	1.3	.1<.05	7	<.5	7.5
A2 L500N 900E	.2	10.3	4.4	35	<.1	8.9	4.2	141	1.24	1.0	.5	<.5	1.1	5	<.1	<.1	.2	12	.04	.015	9	10.5	.71	45	.064	1	1.20	.004	.06	.1	.01	.9	.1<.05	5	<.5	1.0
RE A2 L500N 900E	.2	9.4	4.3	33	<.1	9.3	3.8	135	1.28	.8	.5	<.5	1.2	4	<.1	<.1	.2	13	.04	.014	9	9.5	.69	43	.061	<1	1.22	.004	.06	.1	.01	.9	.1<.05	4	<.5	1.0
A2 L500N 1000E	2.5	8.7	5.6	24	<.1	6.0	2.7	92	1.63	1.4	.5	<.5	3.3	2	<.1	.1	.3	25	.01	.016	11	9.1	.32	25	.091	<1	.81	.003	.08	.1	.02	.8	.1<.05	7	<.5	7.5
A2 L500N 1100E	.5	8.8	4.8	32	<.1	9.5	4.1	119	2.18	2.3	.5	1.3	5.5	3	<.1	.1	.3	23	.02	.028	18	11.9	.52	31	.082	<1	1.13	.004	.05	.2	.02	1.0	.1<.05	6	<.5	15.0
A2 L500N 1200E	.5	14.0	5.7	40	.1	11.0	4.9	175	2.09	1.9	.6	.6	6.0	5	.1	.2	.4	21	.04	.051	12	12.9	.42	50	.094	1	1.52	.007	.08	.1	.04	1.1	.1<.05	7	<.5	7.5
A2 L500N 1300E	.7	6.8	7.5	39	<.1	10.1	4.1	182	1.64	1.9	.8	1.1	5.0	4	.1	.1	.4	22	.02	.043	14	11.9	.24	60	.080	<1	1.74	.006	.07	.2	.06	1.5	.1<.05	7	<.5	7.5
A2 L500N 1400E	1.2	7.1	10.9	38	<.1	10.0	4.0	122	2.35	3.8	1.1	3.8	6.5	6	.2	.2	.6	30	.04	.086	11	12.9	.21	51	.118	1	2.74	.012	.08	.3	.11	1.6	.1<.05	10	.5	7.5
A2 L500N 1500E	.9	7.8	10.8	34	<.1	8.1	3.3	190	1.89	2.6	.6	2.1	3.6	5	.1	.2	.4	27	.04	.042	9	9.2	.16	52	.107	1	1.60	.009	.07	.2	.06	1.3	.1<.05	10	<.5	7.5
A2 L500N 1600E	.4	10.2	16.4	24	<.1	14.3	4.4	118	1.30	1.3	.7	2.8	3.3	4	.1	.2	.6	17	.01	.022	30	17.4	.22	41	.022	<1	.94	.003	.07	.2	.03	.8	.1<.05	4	<.5	15.0
A2 L500N 1700E	.5	6.8	9.6	30	<.1	15.5	4.4	207	1.54	1.2	.6	8.0	3.8	5	.1	.1	.5	22	.03	.037	21	19.4	.23	59	.033	<1	1.03	.004	.07	.2	.03	1.0	.1<.05	6	<.5	7.5
A2 L500N 1800E	.8	14.9	10.4	39	.1	9.9	4.8	392	1.68	3.5	1.1	2.2	4.6	5	.1	.1	.5	29	.04	.087	10	12.0	.21	71	.081	8	2.88	.010	.05	.2	.06	1.8	.1<.05	8	.5	7.5
A2 L500N 1900E	.9	14.8	8.1	13	<.1	4.1	3.2	334	1.61	2.9	1.1	1.2	2.1	4	.2	.1	.2	27	.03	.057	5	6.1	.07	31	.129	<1	3.81	.015	.02	.2	.07	2.2	.1<.05	11	.6	7.5
A2 L500N 2000E	1.0	11.3	7.3	31	.1	5.6	2.7	222	2.29	3.8	.9	1.2	1.3	4	.1	.2	.3	30	.03	.109	8	9.7	.20	41	.078	1	3.64	.010	.04	.2	.12	1.7	.1 .07	10	.7	7.5
A2 L500N 2100E	.9	10.9	9.8	21	<.1	4.1	1.9	86	2.02	2.7	.8	1.6	3.0	4	.1	.1	.3	31	.03	.075	5	7.5	.11	42	.093	1	3.97	.013	.03	.1	.06	1.9	.1 .06	11	.5	7.5
A2 L500N 2200E	.9	15.2	8.8	20	<.1	5.4	2.8	158	1.82	3.8	1.2	15.6	2.7	4	.1	.1	.3	31	.03	.101	7	8.4	.16	25	.107	1	3.56	.012	.03	.2	.08	2.4	.1 .06	10	.9	7.5
A2 L500N 2300E	.9	16.1	9.1	23	<.1	4.3	2.2	119	2.02	3.8	.9	1.4	3.0	4	.2	.2	.2	28	.04	.088	4	10.4	.14	29	.085	1	3.89	.011	.03	.2	.08	1.9	.1 .07	9	.8	7.5
A2 L500N 2400E	.7	19.9	6.7	20	.1	3.8	1.6	51	1.48	3.5	.9	1.7	2.7	3	.1	.1	.2	20	.02	.076	7	8.4	.23	34	.061	1	3.47	.009	.02	.2	.06	2.2	.1 .06	8	.7	7.5
A2 L250N 400W	1.1	10.1	13.4	51	<.1	7.5	4.5	1312	1.97	3.8	.9	1.9	3.0	4	.1	.2	.4	30	.03	.144	4	9.0	.22	69	.109	1	3.21	.009	.04	.2	.06	1.7	.1<.05	10	<.5	1.0
A2 L250N 300W	.9	10.9	9.8	24	<.1	4.6	3.5	817	1.90	4.3	.9	2.6	2.6	3	.1	.2	.2	30	.03	.114	3	8.2	.08	25	.132	1	4.21	.012	.02	.3	.08	2.1	<.1 .06	11	.5	1.0
A2 L250N 200W	.6	11.9	8.9	43	.1	4.8	2.3	317	1.83	3.8	.7	2.2	3.3	5	.1	.2	.2	31	.04	.106	3	6.6	.09	52	.125	2	3.68	.016	.04	.2	.04	1.5	.1<.05	10	<.5	7.5
A2 L250N 100W	.7	8.9	10.0	37	.2	4.5	3.4	310	1.68	3.7	.7	1.6	3.1	4	.1	.2	.3	29	.04	.141	3	7.2	.08	37	.129	1	4.42	.015	.03	.2	.07	1.8	.1 .07	9	<.5	7.5
A2 L250N 0E	.9	9.8	10.3	32	.1	4.6	4.4	387	1.78	3.2	1.3	3.9	4.5	4	.1	.3	.3	28	.03	.089	4	9.2	.13	41	.122	2	3.86	.014	.04	.2	.04	2.9	.1<.05	9	<.5	7.5
A2 L250N 100E	1.0	10.6	12.2	60	<.1	7.8	4.4	336	2.05	3.3	.8	2.0	4.1	5	.1	.2	.3	43	.03	.116	4	11.9	.13	62	.139	1	4.36	.016	.06	.2	.07	2.1	.1 .11	12	<.5	7.5
STANDARD DS6	11.4	123.0	29.5	140	.3	24.7	10.5	677	2.76	21.5	6.7	46.6	3.0	40	7.0	3.5	5.0	57	.86	.080	14	179.9	.56	168	.081	17	1.89	.074	.16	3.4	.23	3.3	1.7<.05	6	4.2	15.0

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

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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
A2 L250N 200E	.8	10.5	13.8	63	.2	8.0	4.9	342	1.75	2.6	.9	1.9	4.5	4	.1	.3	.3	33	.03	.054	6	10.5	.20	50	.115	1	3.35	.011	.05	.2	.08	2.3	.1<.05	10	<.5	7.5
A2 L250N 300E	1.0	8.5	13.0	69	<.1	9.0	5.1	362	2.22	4.2	1.0	1.9	6.5	5	.2	.4	.3	35	.04	.058	6	11.1	.16	52	.144	2	3.90	.011	.06	.2	.06	2.0	.1<.05	11	<.5	7.5
A2 L250N 400E	.7	5.9	11.1	44	<.1	7.4	3.9	139	1.69	1.9	.9	.6	5.5	4	.1	.2	.4	29	.03	.032	11	10.3	.23	55	.094	1	1.86	.006	.08	.1	.04	1.5	.1<.05	8	<.5	7.5
A2 L250N 500E	.7	8.5	15.5	51	<.1	10.8	5.7	403	1.95	3.0	.8	2.1	5.0	7	.1	.3	.5	34	.06	.070	7	9.7	.20	89	.154	2	3.12	.013	.07	.2	.03	2.1	.1<.05	11	<.5	7.5
A2 L250N 600E	.7	8.0	10.9	29	<.1	8.4	4.1	99	1.95	2.8	.7	1.7	6.0	5	.1	.3	.3	33	.05	.047	4	10.0	.27	58	.143	1	4.22	.013	.05	.2	.05	2.4	.1<.05	12	<.5	7.5
A2 L250N 700E	.4	11.4	7.6	27	<.1	9.2	4.2	208	1.54	2.2	.4	<.5	3.7	6	.1	.1	.3	27	.11	.022	6	16.3	1.27	46	.153	2	2.41	.009	.12	.3	.02	2.6	.1<.05	10	<.5	1.0
RE A2 L250N 700E	.4	10.2	7.5	27	<.1	8.0	3.9	210	1.63	2.2	.4	1.1	3.5	5	.1	.1	.3	26	.10	.025	6	15.6	1.38	45	.146	2	2.54	.010	.10	.3	.02	2.5	.1<.05	10	<.5	1.0
A2 L250N 800E	.4	8.5	10.0	33	<.1	9.7	5.0	197	1.65	2.2	.5	.6	4.3	4	.1	.2	.3	27	.09	.017	8	18.0	1.29	54	.131	1	2.49	.007	.10	.3	.03	2.8	.1<.05	9	<.5	7.5
A2 L250N 900E	.4	17.0	16.3	48	<.1	11.6	5.9	450	1.78	2.8	3.9	2.5	6.0	10	.1	.2	.3	30	.29	.023	13	17.3	1.08	242	.154	1	3.15	.023	.09	.2	.03	2.9	.2<.05	11	<.5	7.5
A2 L250N 1000E	.4	5.2	7.7	30	<.1	6.1	2.8	155	1.33	1.2	.4	1.3	3.2	4	.1	.1	.3	22	.06	.035	7	9.4	.37	45	.081	<1	1.34	.007	.07	.1	.02	1.2	.1<.05	7	<.5	7.5
A2 L0N 400W	.3	2.7	9.3	24	<.1	7.2	3.6	184	1.04	1.1	.5	.8	7.7	4	.1	.2	.4	8	.03	.029	40	5.0	.28	79	.011	<1	.99	.002	.05	.2	.03	.8	<.1<.05	3	<.5	7.5
A2 L0N 300W	.3	3.1	6.9	24	<.1	7.7	4.6	183	1.17	.8	.4	1.7	8.4	3	<.1	.1	.4	15	.02	.017	39	6.6	.29	60	.022	<1	1.24	.003	.07	.1	.02	1.0	.1<.05	4	<.5	7.5
A2 L0N 200W	.6	5.8	9.7	36	<.1	10.7	4.9	208	1.60	1.8	.9	1.2	10.2	3	.1	.2	.4	18	.03	.030	27	9.4	.55	134	.034	2	1.47	.003	.08	.2	.04	1.4	.1<.05	6	<.5	7.5
A2 L0N 100W	.4	6.2	8.9	40	<.1	12.3	6.5	298	1.49	1.6	1.2	.5	11.9	4	.1	.2	.3	15	.04	.032	21	8.8	.42	94	.043	1	1.65	.004	.09	.4	.03	1.3	.1<.05	5	<.5	7.5
A2 L0N 0E	.5	8.8	11.2	47	<.1	11.6	6.6	1307	1.86	1.3	.8	.5	7.1	6	.1	.1	.4	23	.05	.051	18	11.1	.32	158	.070	2	1.88	.008	.09	.2	.04	1.8	.2<.05	7	<.5	7.5
A2 L0N 100E	.5	8.8	10.8	57	<.1	14.4	7.7	565	1.85	2.0	1.1	1.4	7.8	7	.1	.2	.4	20	.08	.055	11	11.7	.70	90	.100	3	2.43	.007	.09	.8	.03	2.1	.2<.05	7	<.5	7.5
A2 L0N 200E	.6	8.0	8.3	36	<.1	9.4	4.9	335	1.99	2.0	.5	.8	4.5	5	.1	.1	.4	23	.06	.068	10	12.8	.53	72	.081	3	2.44	.009	.08	.3	.04	1.9	.1<.05	8	<.5	7.5
A2 L0N 300E	.6	9.5	7.8	36	<.1	8.1	5.5	102	1.67	2.6	.9	.9	5.0	6	.1	.2	.3	23	.06	.094	6	9.5	.29	64	.130	3	3.64	.014	.05	.2	.06	2.4	.1<.05	9	<.5	7.5
A2 L0N 400E	.3	4.3	9.0	23	<.1	6.4	3.4	100	1.33	1.3	.5	20.5	3.7	4	<.1	.1	.3	16	.04	.022	15	9.5	.40	53	.034	1	1.25	.004	.06	.1	.02	1.2	.1<.05	5	<.5	7.5
A2 L0N 500E	.5	9.3	11.3	27	<.1	8.5	4.2	94	2.08	2.7	1.0	9.1	4.4	7	<.1	.1	.4	28	.06	.043	14	12.5	.40	91	.097	3	1.75	.009	.07	.2	.02	1.4	.1<.05	10	<.5	7.5
A2 L0N 600E	.3	5.7	5.1	27	<.1	8.3	4.1	99	1.55	1.4	.5	1.3	3.7	4	<.1	.1	.3	15	.04	.017	19	11.0	.56	69	.035	1	1.29	.003	.06	.2	.02	1.1	.1<.05	5	<.5	7.5
A2 L0N 700E	.5	15.3	10.9	36	<.1	11.0	6.1	362	1.97	2.5	8.6	2.5	4.8	12	.1	.2	.4	22	.46	.024	14	16.5	.82	222	.099	2	3.35	.016	.09	.2	.04	2.4	.1<.05	9	<.5	7.5
A2 L0N 800E	.3	17.7	9.2	34	<.1	11.1	7.0	306	1.66	6.1	5.4	<.5	8.8	6	.1	.2	.4	17	.25	.016	19	15.3	.94	125	.053	1	1.71	.008	.09	.2	.02	2.1	.1<.05	5	.5	7.5
A2 L0N 900E	.7	29.8	13.8	37	.3	12.3	7.5	424	2.45	2.9	8.5	<.5	7.9	13	.2	.2	.5	29	.33	.033	28	19.0	.74	252	.108	3	3.63	.015	.11	.2	.07	3.1	.2 .07	10	<.5	7.5
A2 L0N 1000E	.9	26.8	10.6	33	.1	10.9	5.0	127	1.90	1.8	4.2	<.5	5.9	7	.1	.2	.4	21	.08	.016	23	15.3	.60	160	.060	3	2.19	.008	.10	.1	.04	2.0	.1<.05	7	<.5	7.5
A2 L0N 1100E	.3	14.8	7.3	36	<.1	13.2	5.4	177	1.82	1.9	1.6	2.0	1.8	9	.1	.1	.3	17	.12	.025	19	15.9	.60	136	.040	1	2.15	.008	.07	.1	.04	1.6	.1<.05	7	<.5	7.5
A2 L0N 1200E	.2	5.5	3.1	25	<.1	10.1	4.1	123	1.25	.6	1.0	1.2	1.7	4	<.1	.1	.2	9	.05	.015	22	10.5	.53	90	.022	1	1.18	.004	.06	.1	.02	.8	.1<.05	3	<.5	7.5
A2 L0N 1300E	.6	18.7	15.0	22	.1	7.8	4.7	292	1.71	1.8	3.3	1.3	1.8	7	.1	.2	.3	16	.08	.036	18	10.0	.36	84	.060	3	1.94	.013	.06	.1	.06	1.4	.1<.05	8	<.5	7.5
A2 L0N 1400E	.1	8.9	5.3	35	<.1	15.8	5.9	157	1.62	1.4	1.4	1.1	2.0	5	.1	.1	.3	12	.06	.022	26	17.3	.68	96	.020	1	1.39	.004	.10	.1	.03	1.2	.1<.05	4	<.5	7.5
A2 L0N 1500E	.5	5.4	5.2	11	<.1	2.7	1.2	33	1.19	1.6	.5	1.3	2.3	2	<.1	.1	.2	16	.01	.037	11	4.9	.09	31	.054	2	1.71	.008	.03	.1	.05	1.3	.1<.05	7	<.5	7.5
A3 L2000N 450N	1.1	6.7	20.7	29	<.1	5.8	3.4	77	1.57	3.5	1.0	.8	4.0	5	.1	.4	.7	31	.02	.026	17	11.8	.25	62	.050	1	1.61	.007	.09	.1	.05	2.1	.2<.05	9	<.5	7.5
A3 L2000N 350N	.5	9.6	29.6	71	<.1	12.9	11.6	807	1.62	3.3	2.8	109.9	9.2	5	.2	.3	1.2	9	.06	.074	34	7.3	.31	109	.011	1	1.13	.003	.08	.2	.02	1.2	.1<.05	3	<.5	7.5
A3 L2000N 250N	.7	4.0	19.2	13	<.1	3.1	1.4	36	.97	1.3	.6	10.3	2.6	4	.1	.2	.7	22	.01	.022	16	7.3	.13	40	.063	1	1.33	.009	.06	.1	.04	1.4	.1<.05	9	<.5	7.5
A3 L2000N 150N	.3	175.6	29.0	64	<.1	11.3	6.1	322	1.75	1.4	.6	<.5	5.3	3	.1	.2	2.1	18	.06	.027	12	16.4	1.77	95	.038	<1	2.06	.006	.10	1	.03	1.9	.1 .12	6	<.5	15.0
STANDARD DS6	11.8	126.8	30.2	147	.3	25.5	10.8	717	2.85	21.3	6.8	48.1	3.1	41	6.0	3.6	5.1	57	.84	.082	14	183.9	.58	168	.082	17	1.93	.074	.15	3.8	.23	3.9	1.8<.05	7	4.3	15.0

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

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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
A3 L1500N 200N	.7	7.8	11.0	47	<.1	8.6	4.3	230	2.19	4.4	.6	1.2	5.2	7	.2	.2	.4	29	.06	.105	15	10.6	.26	61	.086	2	1.59	.008	.09	.2	.05	1.3	.1	<.05	8	<.5	1.0
A3 L1500N 100N	1.2	12.7	14.2	53	<.1	8.4	5.3	364	2.35	4.8	2.2	2.6	5.8	5	.2	.3	.4	30	.04	.116	12	12.7	.28	65	.126	2	5.28	.012	.06	.7	.11	2.6	.1	<.05	10	.8	7.5
A3 L1500N 0N	.2	12.1	7.9	58	<.1	10.5	5.6	259	1.62	.9	1.0	.9	4.4	4	<.1	.1	.5	20	.10	.019	14	13.8	1.27	151	.065	1	2.06	.006	.08	.1	.02	1.8	.1	<.05	7	<.5	7.5
A3 L1500N 100S	.3	11.7	6.2	56	<.1	9.7	4.9	144	1.71	1.1	.6	.8	4.3	3	<.1	.1	.4	16	.03	.031	11	11.8	1.01	86	.037	1	1.88	.004	.06	.1	.03	1.3	.1	<.05	7	<.5	15.0
A3 L1500N 200S	.5	9.5	6.5	40	<.1	7.6	3.7	101	1.60	2.3	.5	1.7	3.8	2	.1	.2	.6	15	.02	.029	13	9.8	.84	46	.029	<1	1.39	.004	.06	.1	.03	1.0	.1	<.05	6	<.5	7.5
A3 L1500N 300S	.9	9.0	8.8	47	<.1	10.3	4.6	111	2.75	3.3	.8	1.4	7.3	3	.1	.3	.4	25	.03	.047	11	15.3	.57	65	.056	1	2.99	.005	.06	.2	.07	1.8	.1	<.05	8	.5	7.5
A3 L1500N 400S	.8	21.0	10.2	44	.1	6.1	2.9	152	1.92	2.9	.7	1.8	3.8	4	.1	.2	.8	21	.03	.227	10	11.5	.41	50	.044	1	2.72	.007	.04	.2	.07	1.4	.1	.06	8	<.5	7.5
A3 L1500N 500S	.8	13.1	6.2	41	.2	6.9	3.2	153	2.08	3.8	1.3	1.6	5.9	4	.1	.1	.3	24	.04	.119	5	10.9	.26	40	.106	1	5.23	.015	.03	.2	.13	2.1	.1	<.05	9	.7	1.0
RE A3 L1500N 500S	.9	13.7	6.4	43	.2	6.9	3.1	147	2.07	4.9	1.2	1.5	5.9	4	.1	.1	.3	24	.04	.116	5	11.6	.26	42	.113	2	5.25	.014	.04	.2	.13	2.1	.1	<.05	9	.7	1.0
A3 L1500N 600S	1.1	16.8	9.0	46	.1	7.5	3.7	434	2.54	3.1	1.0	.9	3.0	3	.1	.2	.5	33	.02	.062	9	12.0	.44	53	.089	1	2.09	.008	.06	.2	.05	1.5	.1	<.05	11	.5	7.5
A3 L1500N 700S	.5	15.9	15.6	43	.2	8.7	7.8	837	2.14	3.3	6.1	7.2	2.6	8	.2	.2	.6	24	.29	.062	16	14.7	.50	305	.060	1	3.35	.010	.07	.2	.08	2.1	.1	<.05	8	.6	7.5
A3 L1500N 800S	.5	14.3	9.2	55	.1	10.4	7.3	529	1.91	2.2	5.6	1.2	1.9	9	.2	.2	.6	19	.30	.058	14	12.6	.65	321	.023	1	2.44	.007	.07	.1	.04	1.6	.1	<.05	6	.5	7.5
A3 L1500N 900S	.6	9.6	5.4	45	<.1	10.0	4.7	164	2.02	2.1	.5	1.4	2.5	3	<.1	.2	.4	17	.04	.100	17	10.9	.71	55	.029	1	1.17	.004	.06	.2	.03	.8	.1	<.05	6	<.5	7.5
A3 L1500N 1000S	.6	14.2	17.1	37	<.1	9.2	6.4	225	2.20	2.8	5.7	2.7	6.6	8	.2	.2	.5	24	.15	.042	13	11.8	.46	239	.090	1	3.43	.011	.06	.2	.07	2.7	.1	<.05	8	<.5	7.5
A3 L1250N 600N	.7	11.1	8.6	27	<.1	11.3	6.8	106	1.53	3.4	1.4	1.2	6.3	6	.1	.2	.3	23	.04	.061	7	6.7	.19	70	.137	1	4.41	.018	.04	.2	.07	2.0	.1	<.05	9	<.5	7.5
A3 L1250N 500N	.9	6.7	8.9	44	<.1	11.5	7.3	1078	1.78	2.1	1.5	.5	9.0	5	.1	.2	.5	20	.03	.044	30	10.9	.38	85	.037	1	1.49	.005	.10	.1	.02	1.4	.1	<.05	6	<.5	7.5
A3 L1250N 400N	1.2	7.5	8.8	58	<.1	7.9	5.2	302	1.57	2.3	2.3	1.7	4.7	4	.2	.3	1.5	21	.03	.060	15	7.7	.37	70	.067	<1	2.92	.007	.03	.3	.06	1.6	.1	<.05	7	<.5	7.5
A3 L1250N 300N	1.0	5.2	6.0	35	<.1	9.3	5.0	142	1.62	1.9	.8	3.8	6.3	4	<.1	.2	.3	20	.02	.024	18	8.7	.33	77	.051	1	1.51	.005	.05	.2	.04	1.0	.1	<.05	6	<.5	15.0
A3 L1250N 200N	.9	4.0	6.3	38	<.1	8.0	3.7	143	1.90	1.7	.6	.5	4.9	3	.1	.2	.5	21	.02	.019	13	9.8	.49	44	.069	<1	1.35	.003	.07	.3	.02	1.1	.1	<.05	7	<.5	15.0
A3 L1250N 100N	.4	5.2	7.8	31	<.1	6.8	3.4	113	1.75	2.2	.5	.6	3.7	4	.1	.2	.4	22	.04	.030	10	10.3	.53	64	.076	1	1.37	.006	.07	.2	.02	1.2	.1	<.05	8	<.5	7.5
A3 L1250N 0N	.3	10.5	5.3	39	<.1	9.4	3.9	114	1.44	1.9	.5	.5	4.6	2	.1	.2	.3	15	.02	.029	13	12.3	.94	38	.042	<1	1.91	.003	.06	.2	.03	1.1	.1	<.05	5	<.5	7.5
A3 L1250N 100S	.3	7.2	3.8	39	<.1	9.7	4.9	99	1.70	1.3	.5	.9	4.3	2	<.1	.1	.3	16	.03	.026	17	10.0	.98	71	.026	1	1.86	.004	.08	.2	.02	1.0	.1	<.05	5	<.5	15.0
A3 L1250N 200S	.9	8.0	7.8	23	<.1	5.4	2.6	55	3.07	3.1	.9	4.1	4.3	2	.1	.2	.3	31	.02	.067	10	10.6	.40	39	.071	<1	3.46	.006	.04	.2	.07	2.0	.1	<.05	13	.5	7.5
A3 L1250N 300S	.7	10.3	8.6	47	.1	8.3	4.0	166	1.72	1.5	1.6	1.8	3.2	3	.1	.2	.5	20	.04	.031	14	11.5	.63	141	.056	1	1.78	.007	.07	.2	.03	1.2	.2	<.05	8	<.5	7.5
A3 L1250N 400S	.6	22.8	13.6	60	.1	9.6	5.1	716	1.70	2.3	1.5	1.1	3.0	6	.1	.2	.6	26	.06	.073	11	13.3	.81	74	.099	1	2.67	.012	.08	.2	.04	1.8	.1	<.05	9	.5	7.5
A3 L1250N 500S	.3	9.7	10.6	48	<.1	7.5	4.8	391	1.31	1.6	.9	.6	4.6	7	.2	.2	.8	18	.08	.041	8	10.9	.74	60	.097	1	1.36	.008	.10	.2	.04	1.1	.1	<.05	6	<.5	7.5
A3 L1250N 600S	3.1	55.4	15.0	48	.1	12.4	7.1	627	2.00	2.0	.8	1.7	3.8	8	.1	.2	.6	23	.07	.032	8	13.1	.80	52	.103	1	1.65	.007	.08	.3	.04	1.2	.2	<.05	7	<.5	15.0
A3 L1250N 700S	.7	8.5	6.7	38	<.1	7.2	3.9	143	2.30	3.3	.9	1.1	5.0	4	.1	.2	.3	27	.03	.244	7	10.8	.29	44	.122	1	4.36	.011	.05	.2	.08	2.0	.1	<.05	9	.5	1.0
A3 L1250N 800S	1.3	16.0	17.5	49	<.1	7.9	3.5	557	2.46	4.5	.8	1.3	4.8	5	.1	.4	1.0	42	.04	.080	9	13.2	.29	75	.118	1	2.39	.008	.07	.3	.06	1.7	.1	<.05	13	<.5	7.5
A3 L1250N 900S	.7	58.0	23.3	85	.4	12.3	11.7	1286	2.06	2.9	5.3	2.4	5.9	9	.5	.2	.8	22	.17	.056	16	13.0	.47	204	.079	1	3.14	.010	.08	.1	.08	2.5	.1	<.05	8	.6	7.5
A3 L1250N 1000S	1.0	21.2	16.0	36	.1	10.0	6.7	169	2.15	2.3	4.0	1.8	6.7	4	.1	.2	.7	28	.05	.029	13	13.8	.48	190	.075	1	2.72	.008	.09	.2	.05	2.1	.1	<.05	9	<.5	7.5
A3 L1000N 600N	1.2	6.5	8.7	36	<.1	8.1	5.4	607	1.37	1.7	.9	<.5	5.8	5	.1	.2	.4	15	.03	.043	18	9.2	.49	76	.036	<1	1.21	.004	.07	.1	.02	1.1	.1	<.05	6	<.5	7.5
A3 L1000N 500N	.9	7.8	9.8	64	<.1	8.1	6.0	1604	1.88	2.8	.8	<.5	1.9	7	.2	.3	.5	22	.05	.110	16	9.4	.30	184	.042	<1	1.54	.005	.08	.2	.04	1.0	.1	<.05	8	<.5	7.5
A3 L1000N 400N	.9	6.9	7.6	42	<.1	6.9	3.7	153	1.79	1.9	.5	1.4	4.4	4	.1	.2	.4	25	.04	.059	10	9.6	.37	78	.067	1	2.26	.008	.06	.2	.03	1.4	.1	<.05	8	<.5	7.5
STANDARD DS6	11.9	127.1	30.4	145	.3	25.1	10.9	701	2.90	22.4	7.2	48.1	3.1	39	6.2	3.3	5.2	57	.83	.091	14	180.2	.58	173	.081	18	1.96	.078	.15	3.6	.24	3.4	1.7	<.05	7	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
A3 L2000N 50N	1.2	9.5	15.3	37	.2	5.3	2.1	109	2.18	2.9	.9	2.3	3.0	5	.1	.3	.5	32	.03	.095	6	9.2	.30	72	.127	1	2.65	.010	.04	.2	.11	1.4	.1	<.05	12	<.5	7.5
A3 L2000N 0N	.8	14.8	6.2	54	<.1	8.8	4.1	165	1.77	2.3	.7	1.4	4.1	3	.1	.2	.4	16	.02	.055	9	9.9	.76	39	.048	2	2.43	.005	.05	.2	.07	1.3	.1	<.05	6	<.5	7.5
A3 L2000N 100S	.5	11.6	5.3	50	<.1	7.6	3.7	137	2.13	2.2	.5	.6	3.6	3	.1	.2	.3	16	.02	.053	11	10.6	.84	36	.035	<1	1.34	.004	.04	.1	.04	.9	.1	.06	7	<.5	7.5
A3 L2000N 200S	.4	16.5	8.2	44	<.1	9.7	4.8	172	1.68	5.0	.7	2.2	2.6	2	.1	.2	.4	13	.02	.054	14	10.1	.87	31	.021	1	1.75	.003	.06	.1	.03	1.3	.1	<.05	5	<.5	7.5
A3 L2000N 300S	.6	11.9	10.3	48	<.1	7.8	3.5	396	1.61	3.9	.7	.5	.9	3	.1	.2	.3	14	.04	.083	12	10.1	.80	41	.027	1	1.64	.003	.11	.1	.04	.9	.1	.08	6	<.5	7.5
A3 L2000N 400S	.4	9.2	5.4	42	<.1	7.5	3.0	97	1.75	4.5	.5	2.3	3.5	2	.1	.2	.3	17	.01	.040	18	9.9	1.19	26	.028	1	1.46	.003	.05	.1	.02	1.2	.1	<.05	7	<.5	7.5
A3 L2000N 500S	.4	14.4	8.8	61	<.1	9.7	4.4	660	1.67	5.6	.7	<.5	.9	3	.1	.2	.3	16	.02	.126	14	9.8	.84	45	.028	1	1.59	.003	.07	.1	.02	1.0	.1	<.05	6	<.5	15.0
A3 L2000N 600S	.7	10.5	6.2	41	<.1	8.6	3.3	171	1.81	3.2	1.0	2.4	.9	2	.1	.2	.3	17	.02	.066	12	11.2	1.15	40	.019	1	1.54	.002	.05	.1	.03	.9	.1	<.05	6	<.5	7.5
A3 L2000N 700S	.7	16.6	11.0	50	<.1	8.9	5.8	828	1.50	2.1	.7	<.5	.3	4	.2	.2	.4	16	.06	.151	12	10.0	.80	59	.016	1	1.42	.003	.07	.1	.02	.5	.1	.10	5	<.5	7.5
A3 L2000N 800S	1.2	14.6	13.7	51	<.1	10.9	7.1	871	2.01	2.3	4.5	2.0	.7	5	.2	.3	.4	21	.07	.081	13	10.4	.71	117	.040	1	2.39	.005	.06	.1	.05	1.1	.1	.13	7	.5	7.5
A3 L2000N 900S	.8	19.9	17.0	50	<.1	9.7	6.7	896	1.82	2.3	11.2	.7	1.5	9	.2	.2	.4	19	.31	.087	15	11.2	.72	233	.039	1	2.17	.007	.06	.1	.04	1.7	.1	.07	7	<.5	7.5
A3 L2000N 1000S	.6	13.6	10.0	46	<.1	11.6	4.5	126	2.06	2.4	1.1	1.4	3.5	4	.1	.2	.5	16	.05	.029	15	11.0	.81	104	.022	1	1.24	.004	.06	.1	.02	1.4	.1	<.05	5	<.5	7.5
A3 L1750N 600N	.8	9.1	12.3	47	<.1	9.4	5.7	592	1.96	2.5	1.3	<.5	4.8	4	.1	.3	1.8	24	.01	.054	19	9.9	.28	59	.044	1	1.59	.005	.08	.2	.04	1.3	.1	<.05	8	<.5	7.5
A3 L1750N 500N	.8	13.6	11.1	41	<.1	11.1	4.6	376	2.06	4.1	1.0	1.4	3.3	7	.2	.3	.3	28	.07	.225	9	9.3	.27	68	.120	2	3.86	.008	.05	.2	.12	1.9	.1	.08	10	.5	7.5
A3 L1750N 400N	1.1	14.2	9.7	15	<.1	4.4	2.2	65	2.82	4.9	1.2	2.2	6.2	3	.1	.3	.4	42	.02	.065	6	11.7	.12	26	.154	<1	3.93	.012	.02	.2	.08	2.8	.1	<.05	15	<.5	7.5
A3 L1750N 300N	1.0	8.8	10.2	47	<.1	10.0	4.9	973	2.08	4.1	1.0	2.4	2.9	7	.2	.3	.4	25	.06	.098	9	10.2	.32	103	.085	2	2.82	.007	.07	.2	.12	1.7	.1	<.05	9	.6	7.5
A3 L1750N 200N	1.5	10.0	13.1	44	<.1	9.0	4.6	265	2.91	4.9	1.4	11.0	5.3	5	.1	.4	.5	34	.04	.106	9	11.5	.26	65	.118	2	3.60	.008	.06	.3	.14	2.0	.1	<.05	11	.8	7.5
A3 L1750N 100N	.7	6.2	7.2	68	<.1	9.5	5.1	276	2.42	1.6	.6	1.9	4.6	3	.1	.2	.4	28	.03	.038	8	15.0	1.48	58	.105	1	2.03	.004	.07	.2	.05	1.7	.1	<.05	10	<.5	15.0
A3 L1750N 0N	.4	5.5	4.9	54	<.1	9.7	4.7	125	2.10	1.7	.6	<.5	4.9	3	.1	.2	.5	20	.02	.025	7	12.8	1.35	28	.052	<1	2.04	.003	.05	.1	.05	1.5	.1	<.05	7	<.5	7.5
A3 L1750N 100S	1.0	16.3	10.4	37	<.1	7.6	3.1	84	2.61	3.8	1.1	2.4	7.0	3	.2	.3	.5	26	.02	.073	8	12.3	.39	40	.081	1	3.40	.006	.04	.2	.08	1.9	.1	<.05	10	.5	7.5
A3 L1750N 200S	.6	9.5	7.3	39	<.1	7.9	3.3	93	2.41	3.6	.6	.6	4.4	2	.1	.2	.5	20	.02	.044	12	11.9	.70	32	.030	1	1.69	.003	.04	.1	.05	1.1	.1	.07	7	<.5	7.5
A3 L1750N 300S	.5	10.4	8.2	39	<.1	8.8	4.7	213	1.84	3.0	.6	<.5	3.4	3	.1	.2	.4	17	.02	.031	14	10.2	.76	92	.023	<1	1.36	.003	.06	.1	.04	1.1	.1	<.05	6	<.5	7.5
A3 L1750N 400S	.5	13.4	11.6	53	.1	10.0	6.5	764	1.77	2.2	1.6	.8	2.0	5	.1	.2	.4	21	.08	.034	14	11.6	.75	232	.029	<1	2.00	.005	.07	.1	.03	1.4	.1	<.05	7	<.5	7.5
A3 L1750N 500S	.5	7.2	5.8	36	<.1	9.0	2.9	70	2.28	2.8	.4	.7	3.4	2	.1	.1	.4	27	.01	.029	16	11.5	.60	32	.040	1	1.58	.003	.04	.1	.02	1.3	.1	<.05	8	<.5	1.0
RE A3 L1750N 500S	.5	7.5	6.1	37	<.1	7.4	2.9	68	2.35	2.5	.5	.5	3.6	3	.1	.1	.4	28	.02	.030	18	10.6	.61	32	.043	2	1.58	.003	.04	.1	.02	1.3	.1	.06	8	<.5	1.0
A3 L1750N 600S	.9	13.0	9.3	31	<.1	5.1	2.8	307	2.61	3.2	1.1	1.3	1.6	3	.2	.2	.4	31	.03	.091	6	9.9	.23	56	.075	1	2.13	.008	.03	.2	.08	1.4	.1	.09	14	.5	7.5
A3 L1750N 700S	.6	21.1	9.1	45	<.1	9.8	5.7	495	1.77	2.5	.8	.8	.6	6	.1	.2	.5	18	.16	.049	11	10.4	.65	119	.025	1	1.65	.004	.05	.1	.02	.7	.1	.08	6	<.5	15.0
A3 L1750N 800S	.5	15.1	10.1	35	.1	7.2	4.3	410	1.72	2.3	36.3	1.6	1.3	9	.2	.2	.4	14	.14	.067	17	12.8	.44	255	.045	1	3.03	.007	.04	.1	.08	1.8	.1	.11	7	.9	7.5
A3 L1750N 900S	.4	21.7	16.2	49	.2	8.3	6.3	785	1.92	3.0	5.9	1.3	1.7	9	.2	.2	.5	20	.25	.052	14	10.4	.54	192	.050	1	3.26	.009	.04	.1	.06	1.9	.1	.10	9	<.5	7.5
A3 L1750N 1000S	.8	15.1	13.7	52	<.1	10.5	6.5	443	1.97	2.4	2.1	.7	1.4	9	.1	.2	.5	21	.26	.049	12	11.7	.84	146	.039	1	1.90	.007	.07	.1	.07	1.3	.1	.09	8	<.5	7.5
A3 L1500N 600N	.6	16.0	9.4	43	.1	9.6	6.8	410	1.60	4.7	1.2	1.4	4.3	6	.1	.3	.3	26	.05	.083	9	9.7	.30	47	.099	1	3.30	.015	.04	.2	.09	2.6	.1	<.05	8	.6	7.5
A3 L1500N 500N	.6	10.9	9.3	44	<.1	7.6	3.9	357	1.36	4.6	1.0	2.3	4.8	4	.1	.3	.3	21	.03	.113	9	7.3	.23	63	.081	1	3.24	.010	.04	.2	.05	1.6	.1	.06	7	<.5	7.5
A3 L1500N 400N	.7	17.2	9.3	29	.1	8.8	8.3	352	1.70	4.5	1.7	2.7	5.2	5	.1	.3	.2	29	.03	.121	12	9.0	.25	36	.132	3	4.29	.014	.05	.2	.09	4.0	.1	.06	9	.8	7.5
A3 L1500N 300N	.8	12.8	13.2	48	<.1	7.3	3.6	275	1.92	4.2	1.0	.9	3.2	11	.2	.3	.3	30	.10	.135	5	7.5	.14	66	.140	1	3.66	.014	.04	.2	.08	1.8	.1	<.05	13	.5	7.5
STANDARD DS6	12.1	126.2	30.5	143	.3	25.3	10.8	726	2.94	21.7	7.0	45.6	3.1	41	6.1	4.0	5.1	57	.87	.084	14	189.0	.68	166	.082	19	1.92	.074	.16	3.5	.23	3.3	1.8	.07	6	4.2	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
A3 L1000N 300N	.7	5.1	9.0	41	<.1	5.8	3.2	1072	1.32	1.8	1.0	<.5	2.1	4	.1	.1	.3	16	.05	.172	11	8.4	.42	194	.067	1	1.86	.010	.07	.1	.04	1.1	.1	<.05	9	<.5	7.5
A3 L1000N 200N	1.0	3.9	7.8	15	<.1	2.1	.9	47	1.26	1.6	.5	1.5	3.5	2	<.1	.1	.4	18	.01	.053	11	5.5	.14	34	.066	1	1.28	.008	.03	.1	.06	.8	.1	<.05	9	<.5	7.5
A3 L1000N 100N	2.5	10.5	12.0	35	.1	4.8	4.3	1361	2.16	2.6	.6	1.3	3.4	5	.1	.1	.4	30	.03	.178	10	8.5	.15	64	.109	1	1.33	.011	.07	.2	.05	1.0	.1	<.05	11	<.5	7.5
A3 L1000N 0N	8.5	6.6	15.5	51	.2	7.2	3.4	157	2.50	2.6	1.1	1.1	6.2	4	.1	.2	2.2	26	.03	.082	14	11.3	.47	50	.076	1	2.02	.008	.08	.5	.06	1.5	.2	<.05	9	<.5	7.5
A3 L1000N 100S	2.3	7.6	8.1	61	<.1	8.1	5.1	971	3.07	6.8	.9	2.0	7.4	6	.3	.2	.3	30	.08	.312	6	13.1	.24	72	.117	2	4.32	.009	.08	.3	.09	1.5	.1	<.05	10	.5	7.5
A3 L1000N 200S	2.7	7.9	11.8	49	<.1	5.9	4.9	1278	1.91	2.1	.6	1.3	3.6	4	.1	.2	.5	31	.02	.056	9	9.2	.18	69	.135	1	1.65	.011	.08	.2	.04	1.4	.2	<.05	12	<.5	7.5
A3 L1000N 300S	7.9	12.8	12.2	91	<.1	13.6	6.5	1524	2.44	4.4	.8	1.4	3.9	9	.2	.2	.4	35	.09	.110	7	11.2	.31	127	.164	2	3.63	.020	.09	.9	.06	1.7	.1	<.05	13	<.5	7.5
A3 L1000N 400S	12.8	14.4	30.7	147	<.1	13.5	10.9	1106	3.12	4.1	1.5	2.2	9.0	6	.2	.3	1.3	27	.06	.047	15	13.3	.89	109	.080	1	2.00	.004	.13	.5	.03	1.4	.2	<.05	7	<.5	15.0
A3 L1000N 500S	.6	16.6	15.4	85	<.1	9.6	6.7	666	1.99	3.3	.6	.7	5.0	6	.1	.3	.5	25	.07	.041	11	12.6	1.01	80	.090	2	1.99	.006	.10	.3	.04	1.6	.2	<.05	8	<.5	7.5
A3 L1000N 600S	.5	8.7	13.2	97	<.1	8.5	5.0	1437	1.56	1.9	.5	<.5	3.4	8	.1	.1	.4	23	.11	.049	8	11.4	.74	153	.108	1	1.85	.009	.11	.1	.03	1.4	.2	<.05	10	<.5	7.5
A3 L1000N 700S	1.1	11.6	15.2	100	<.1	10.2	5.5	351	2.76	3.1	.7	1.9	5.7	5	.2	.2	.7	36	.05	.077	8	13.7	.52	78	.147	2	3.14	.009	.10	.3	.07	1.7	.1	<.05	14	<.5	7.5
A3 L1000N 800S	.7	27.1	16.7	74	<.1	12.9	7.4	823	2.19	2.9	.9	3.0	6.0	7	.1	.2	.6	28	.09	.118	12	13.8	.64	110	.108	3	2.59	.009	.13	.2	.04	1.6	.1	<.05	10	<.5	7.5
A3 L1000N 900S	.6	13.6	44.4	62	.1	7.7	7.9	3870	1.74	2.8	3.7	<.5	.2	10	.2	.3	.7	21	.14	.094	14	10.2	.36	261	.020	2	1.54	.006	.10	.1	.07	.4	.1	.09	7	.5	7.5
A3 L1000N 1000S	2.8	15.9	31.8	34	<.1	10.4	7.0	507	2.82	16.1	7.2	1.1	9.3	23	.1	.3	1.0	28	.41	.043	9	17.1	.45	339	.066	3	3.10	.008	.08	.5	.05	1.9	.1	<.05	9	.5	7.5
A3 L750N 600N	1.4	6.9	7.0	52	<.1	9.4	4.7	157	1.53	1.3	.7	44.0	4.9	5	.1	.1	.4	14	.05	.103	17	10.2	.64	93	.044	<1	1.64	.006	.09	.3	.04	1.1	.1	<.05	5	<.5	7.5
A3 L750N 500N	2.7	6.4	8.3	53	<.1	7.5	4.7	156	2.11	2.6	.6	1.4	6.4	4	.1	.2	.3	22	.03	.115	14	10.3	.22	72	.075	1	2.09	.008	.07	.3	.05	1.4	.1	<.05	8	<.5	7.5
A3 L750N 400N	2.6	8.4	10.3	45	<.1	7.9	4.7	183	1.95	2.3	.6	2.0	4.8	6	.1	.2	.3	29	.07	.132	9	10.9	.21	80	.104	1	2.73	.014	.07	.3	.05	1.6	.1	<.05	10	<.5	7.5
A3 L750N 300N	3.9	5.2	8.6	40	<.1	10.3	5.8	167	1.93	2.1	.6	5.5	5.4	7	<.1	.2	.3	21	.07	.071	10	9.3	.26	88	.090	2	2.48	.011	.09	.3	.06	1.4	.1	<.05	8	<.5	7.5
RE A3 L750N 300N	3.9	5.1	8.4	41	<.1	10.4	5.4	167	1.94	2.0	.6	.9	5.1	7	<.1	.2	.3	24	.07	.077	9	9.5	.25	85	.092	1	2.60	.010	.09	.3	.06	1.3	.1	<.05	8	<.5	7.5
A3 L750N 200N	4.4	8.1	8.0	54	<.1	14.4	7.8	278	2.07	1.6	.9	.5	6.7	4	.1	.1	.4	26	.05	.025	15	14.7	.58	91	.081	1	2.10	.006	.10	.2	.02	1.5	.2	<.05	7	<.5	15.0
A3 L750N 100N	4.4	8.8	8.7	72	<.1	14.3	9.0	766	2.31	2.2	1.1	1.1	8.8	6	.1	.2	.4	24	.05	.049	24	13.4	.47	132	.071	1	1.84	.006	.12	.2	.05	1.5	.2	<.05	7	<.5	15.0
A3 L750N 0N	4.1	12.3	16.0	82	<.1	13.5	10.2	1737	2.35	3.5	1.5	<.5	7.6	7	.1	.3	.4	27	.05	.053	17	12.2	.44	142	.087	1	2.17	.007	.10	.2	.05	1.8	.2	<.05	8	<.5	7.5
A3 L750N 100S	4.0	7.2	11.4	66	<.1	18.3	7.8	262	2.17	1.4	.9	11.6	6.4	6	<.1	.2	.3	26	.05	.055	18	18.8	.48	111	.089	1	1.87	.006	.08	.4	.03	1.5	.2	<.05	8	<.5	15.0
A3 L750N 200S	6.6	14.1	54.9	93	.1	12.2	10.9	3337	2.25	3.8	1.2	5.1	6.1	16	.4	.5	.4	22	.13	.073	16	9.9	.29	249	.067	1	1.76	.010	.11	.5	.03	1.5	.2	<.05	7	<.5	7.5
A3 L750N 300S	11.4	19.3	48.7	89	.2	17.5	12.5	540	2.60	4.5	1.5	88.5	9.7	5	.1	.9	.5	22	.06	.029	17	11.1	.44	94	.059	1	2.04	.004	.08	.3	.04	1.3	.2	<.05	6	<.5	7.5
A3 L750N 400S	3.4	14.8	12.2	43	<.1	8.9	4.1	199	1.86	1.9	.6	<.5	6.8	4	.1	.2	.5	23	.05	.030	10	11.2	.74	43	.089	1	1.46	.005	.10	.3	.02	1.2	.2	<.05	8	<.5	7.5
A3 L750N 500S	7.9	21.9	14.8	70	<.1	12.0	7.7	641	2.09	2.3	1.3	8.4	8.5	6	.1	.2	.5	21	.06	.034	16	13.1	.89	77	.089	1	1.64	.006	.10	.3	.02	1.5	.2	<.05	7	<.5	7.5
A3 L750N 600S	.5	12.8	9.9	80	<.1	9.4	6.4	1007	1.51	1.7	.6	.6	5.5	9	.1	.1	.6	17	.12	.068	9	11.0	.88	178	.083	1	1.68	.008	.10	.2	.01	1.1	.2	<.05	6	<.5	7.5
A3 L750N 700S	1.0	14.9	16.5	101	<.1	14.0	8.2	1121	2.24	4.3	.7	1.4	4.8	9	.2	.3	.4	29	.15	.084	8	14.9	.71	121	.125	2	2.84	.010	.11	.4	.07	1.6	.2	<.05	9	<.5	7.5
A3 L750N 800S	.9	56.7	16.2	71	<.1	13.4	7.9	426	2.11	2.0	.8	39.3	5.7	7	.1	.1	.5	26	.12	.023	10	16.2	.97	141	.101	1	2.26	.007	.11	.1	.02	1.5	.2	<.05	8	<.5	7.5
A3 L750N 900S	1.4	13.9	19.7	31	<.1	7.4	4.0	101	2.24	2.1	1.4	<.5	3.2	8	.1	.1	.8	26	.10	.019	12	11.9	.44	192	.062	1	1.87	.007	.07	.2	.03	1.5	.1	<.05	10	<.5	7.5
A3 L750N 1000S	1.2	9.9	13.4	60	<.1	10.5	6.2	1937	1.91	2.0	.6	<.5	2.3	5	.1	.2	.6	19	.06	.064	18	12.2	.53	156	.053	1	1.48	.006	.10	.1	.03	1.2	.1	<.05	7	<.5	7.5
A3 L250N 600N	.9	8.3	9.1	26	<.1	7.9	4.7	107	1.41	2.5	.7	1.2	3.3	5	.1	.2	.2	15	.05	.142	7	6.4	.31	89	.060	1	2.63	.011	.05	.2	.04	1.5	.1	<.05	6	<.5	7.5
A3 L250N 500N	1.9	17.2	13.9	21	.2	6.5	3.8	579	1.68	3.5	1.5	1.0	3.0	22	.1	.1	.3	21	.23	.073	6	8.8	.23	233	.080	1	2.62	.012	.07	.3	.08	1.5	.1	<.05	8	<.5	7.5
STANDARD DS6	11.6	125.0	29.3	143	.3	25.0	10.9	702	2.83	21.8	6.7	45.5	3.0	40	6.2	3.4	5.1	56	.87	.081	14	175.7	.56	169	.081	18	1.86	.073	.16	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.

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
A3 L250N 400N	3.0	11.6	13.2	37	<.1	11.7	6.7	386	1.65	1.8	4.8	2.0	1.5	10	.1	.1	.5	13	.18	.057	14	13.1	.75	248	.018	<1	1.84	.004	.15	.2	.03	1.0	.1	<.05	5	.5	7.5
A3 L250N 300N	2.8	9.5	14.5	49	<.1	8.7	6.4	263	1.77	2.0	.7	2.5	4.5	4	<.1	.2	.4	17	.05	.110	11	9.0	.46	72	.064	1	1.56	.005	.08	.5	.02	1.2	.1	<.05	5	<.5	15.0
A3 L250N 200N	.6	5.4	8.6	41	<.1	6.1	3.9	1056	1.23	1.8	.3	4.2	2.7	7	.1	.1	.3	15	.08	.085	11	7.3	.33	142	.051	<1	1.31	.007	.07	.2	.02	1.0	.1	<.05	6	<.5	7.5
A3 L250N 100N	12.0	17.5	23.6	46	.1	8.5	8.7	1992	1.79	2.7	8.3	1.6	1.1	23	.3	.2	.4	19	.25	.074	23	11.1	.37	173	.042	1	1.87	.010	.08	.3	.06	1.3	.2	<.05	8	<.5	7.5
A3 L250N 0N	1.7	8.9	18.0	55	<.1	9.4	6.4	416	1.68	3.0	.7	30.8	3.5	10	.2	.1	.3	17	.13	.153	10	9.0	.38	102	.056	<1	2.15	.006	.07	.5	.02	1.2	.1	<.05	6	<.5	7.5
A3 L250N 100S	2.0	12.2	24.7	98	.1	11.0	8.2	330	1.84	3.4	1.2	6.5	4.5	15	.5	.1	.3	17	.14	.135	15	9.6	.43	107	.073	1	2.00	.006	.09	.5	.04	1.6	.1	<.05	6	<.5	7.5
A3 L250N 200S	4.0	11.3	31.8	89	<.1	9.1	6.2	827	2.03	2.4	.8	4.6	5.0	7	.3	.2	.6	24	.07	.095	13	11.1	.47	132	.084	<1	1.50	.005	.08	.5	.04	1.2	.1	<.05	9	<.5	7.5
A3 L250N 300S	1.2	12.1	10.2	46	.2	9.4	5.8	337	1.55	2.9	.8	2.9	2.8	11	.1	.1	.2	20	.13	.160	8	6.3	.22	146	.109	2	3.34	.010	.06	.3	.05	2.0	.1	<.05	8	<.5	15.0
A3 L250N 400S	4.6	14.5	18.5	91	.2	9.9	8.9	1253	2.18	3.1	1.3	1.6	4.6	12	.4	.2	.4	27	.09	.166	9	9.6	.28	179	.140	<1	2.90	.011	.08	.3	.07	2.1	.1	<.05	11	.5	7.5
A3 L250N 500S	5.4	8.7	14.4	70	<.1	7.9	5.0	413	1.68	2.1	.6	.8	3.8	5	.3	.2	.5	20	.04	.059	15	10.1	.41	154	.058	<1	1.20	.005	.07	.4	.02	1.2	.1	<.05	7	<.5	7.5
A3 L250N 600S	4.7	18.6	21.9	101	.2	11.7	8.4	1059	2.17	2.3	3.1	1.1	3.3	9	.8	.1	.6	22	.23	.069	14	12.3	.60	105	.096	<1	2.26	.009	.09	.3	.04	1.6	.1	<.05	10	.6	7.5
A3 L250N 700S	3.5	16.2	32.9	59	.2	10.1	7.4	782	1.85	2.9	6.0	.7	1.4	17	.7	.1	.5	17	.43	.069	18	9.4	.39	171	.079	1	2.39	.011	.09	.2	.05	1.3	.1	<.05	8	<.5	1.0
RE A3 L250N 700S	3.7	16.0	33.9	62	.2	10.5	7.6	793	1.85	2.9	6.1	1.8	1.4	17	.5	.1	.5	18	.42	.072	18	10.3	.40	176	.083	1	2.63	.012	.10	.2	.05	1.4	.1	<.05	8	<.5	1.0
A3 L250N 800S	6.9	23.2	44.4	37	.2	9.1	7.8	644	2.21	3.0	10.5	2.1	7.4	10	.2	.2	.4	24	.19	.038	15	9.5	.25	94	.161	1	3.05	.017	.06	.4	.06	2.3	.1	<.05	10	.5	7.5
A3 L250N 900S	1.5	6.0	13.0	36	<.1	9.6	5.5	188	1.41	1.9	.5	26.1	4.2	4	.1	.1	.3	14	.06	.063	13	7.8	.38	75	.053	<1	1.75	.006	.07	.4	.02	1.2	.1	<.05	5	<.5	7.5
A3 L250N 1000S	1.3	3.6	11.4	22	<.1	4.5	2.6	110	1.28	1.9	.4	4.2	4.6	2	<.1	.1	.2	14	.02	.039	14	6.8	.26	55	.026	<1	1.46	.003	.05	.3	.03	1.1	.1	<.05	4	<.5	7.5
A3 L0N 600N	2.6	9.1	13.1	20	.1	6.1	4.5	277	1.85	2.2	1.0	1.1	3.1	9	.1	.1	.4	20	.12	.017	9	8.6	.28	178	.084	<1	1.35	.008	.05	.2	.02	1.1	<.1	<.05	9	<.5	7.5
A3 L0N 500N	.5	6.9	6.3	33	<.1	10.1	4.6	129	1.51	2.1	.5	1.7	4.7	3	<.1	.1	.2	12	.03	.058	12	10.9	.39	59	.025	<1	1.75	.004	.04	.2	.03	1.4	<.1	<.05	4	<.5	15.0
A3 L0N 400N	1.8	9.1	5.7	31	<.1	9.3	5.4	139	1.39	2.0	.7	1.6	5.5	3	<.1	.1	.4	7	.07	.018	14	9.0	.63	40	.028	<1	1.05	.003	.07	.4	.02	.8	.1	<.05	2	<.5	7.5
A3 L0N 300N	3.0	20.2	12.8	42	<.1	10.9	5.2	274	1.94	2.9	1.2	.9	4.7	7	<.1	.1	.5	22	.08	.048	13	10.2	.41	144	.078	<1	1.62	.006	.08	.4	.02	1.2	.1	<.05	7	<.5	7.5
A3 L0N 200N	3.4	14.5	10.2	23	<.1	9.0	3.7	127	1.43	2.4	3.2	38.2	3.3	6	<.1	.1	.4	11	.04	.039	18	8.0	.38	160	.042	<1	1.59	.006	.07	.4	.04	1.2	.1	<.05	5	<.5	7.5
A3 L0N 100N	1.9	5.6	7.7	28	<.1	6.1	3.7	522	1.40	2.0	.4	1.5	1.4	21	.1	.1	.3	19	.25	.063	8	6.6	.24	121	.064	1	1.50	.008	.06	.3	.03	1.1	.1	<.05	7	<.5	15.0
A3 L0N 0N	16.2	45.9	79.0	72	.2	19.1	10.6	4513	2.24	2.9	6.2	1.6	2.2	25	.4	.2	.7	23	.24	.074	27	13.5	.54	426	.043	1	2.95	.009	.13	.4	.05	2.0	.2	<.05	9	.6	7.5
A3 L0N 100S	5.3	28.6	44.8	83	.2	10.1	7.6	889	2.25	2.2	3.5	12.2	1.0	22	.4	.1	.5	21	.18	.089	12	9.7	.38	158	.058	1	2.07	.008	.07	.4	.05	1.1	.1	<.05	9	<.5	7.5
A3 L0N 200S	4.0	7.1	19.7	100	<.1	8.0	5.9	336	1.69	2.4	.8	4.0	3.3	12	.5	.1	.4	17	.11	.039	11	8.8	.50	142	.045	<1	1.72	.004	.07	.6	.04	.9	.1	<.05	5	<.5	15.0
A3 L0N 300S	7.7	5.7	12.4	29	<.1	6.5	3.9	141	2.05	2.4	.4	2.6	3.0	18	.1	.1	.4	26	.15	.032	9	7.5	.28	132	.095	<1	1.10	.006	.05	.3	.02	.9	<.1	<.05	9	<.5	7.5
A3 L0N 400S	7.8	11.1	19.9	61	.1	8.4	6.5	443	2.32	3.0	1.3	6.4	2.9	15	.1	.1	.4	24	.09	.140	9	9.4	.30	165	.114	1	2.81	.012	.06	.3	.06	1.6	.1	<.05	11	<.5	7.5
A3 L0N 500S	3.8	6.0	14.0	46	<.1	8.6	3.8	205	1.81	2.0	.5	1.4	2.3	12	.2	.1	.3	17	.09	.035	13	9.5	.45	163	.040	<1	1.04	.005	.06	.2	.01	.9	.1	<.05	6	<.5	7.5
A3 L0N 600S	4.1	10.1	11.3	34	.1	10.8	4.8	153	1.81	2.8	2.5	9.4	2.4	14	.2	.1	.4	17	.18	.054	14	10.2	.46	95	.065	2	1.81	.008	.06	.4	.03	1.4	.1	<.05	6	<.5	7.5
A3 L0N 700S	8.7	34.7	24.1	35	.2	11.6	6.3	242	1.96	2.8	7.6	1.9	5.7	12	.1	.2	.5	20	.21	.039	17	13.1	.40	136	.091	3	2.95	.014	.08	.4	.10	2.6	.1	<.05	9	.6	1.0
A3 L0N 800S	1.4	9.8	12.3	31	.2	4.9	4.5	276	1.81	2.7	.7	396.2	3.3	3	.1	.2	.3	26	.04	.133	4	8.2	.14	72	.101	1	3.49	.009	.05	.2	.06	2.0	.1	<.05	10	<.5	7.5
STANDARD OS6	11.8	123.0	29.9	143	.3	24.9	10.7	704	2.83	21.5	7.0	48.5	3.1	40	6.1	3.4	5.2	55	.85	.077	13	184.2	.57	168	.079	15	1.89	.072	.14	3.3	.23	3.2	1.8	<.05	6	4.5	15.0

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

Data 1 FA ___