2006 REPORT ON EXPLORATION ACTIVITIES
CHU CHUA PROPERTY

(CLAIMS: 529300, 529301, 508580, 508581, 508582, 508583, 508584, 508586, 508587, 508589, 508590, 517010, 517072, 523835, 523836, 523837, 523838, 523839, 523841, 523843, 523844, 526296, 526297, 528569, 528570, 528700, 529890, 530072, 526302, 530073, 530075, 530076, 530077, 533944)

Kamloops Mining Division
NTS 92P/8E
Lat 51'22" Long 120'04 'W
UTM Zone 10: 704480E and 5696320N (NAD 83)

February, 2007

(BC 2007 ASSESSMENT)

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Final Report and figures and maps (pdf document)

1.0 INTRODUCTION

Strongbow Exploration Inc. (Strongbow) acquired the mineral claims overlying the Chu Chua deposit by online staking on March 2nd, 2006. Extensive exploration work by a number of companies between 1978 (initial discovery) and present day (most recently Inmet Mining), help define a mineral inventory of the Chu Chua volcanogenic massive sulphide deposit to be estimated at 2.7 million tones, grading 1.67% Cu, 0.31% Zn, 7.4 g/T Ag and 0.31 g/T Au.

After consolidating the land position surrounding the deposit in the subsequent months, Strongbow completed a soil survey in October 2006 to assess the signature of the main deposit, assess a series of geophysical conductive anomalies and confirm the location and continuity of a number of historical soil sample anomalies. This report provides the reader with the results of this soil survey and a series of recommendations for future exploration work.

1.1 Location, Access, Physiography and Climate

The Chu Chua claim package is centred around 120^{o} 3' 42W longtitude and 56^{o} 22' 51N latitude (704480E and 5696320N Nad 83, Zone 10) and lies approximately 24 kilometres northeast of Barriere, B.C. on the western flank of Green Mountain. From Barriere, access is easiest along the paved Barriere Lakes Road to the North Barriere Lake and Birk Creek logging roads. A 4x4 dirt road from the end of the Birk Creek road provides access to the Chu Chua deposit and to the Chu Chua North grid, immediately to the north.

The claims stretch from the relatively gentle Chu Chua and Birk Creek valleys in the south to the rugged steep terrain around Cowell and Dunn Creeks and around Green Mountain. Elevations range from 900m to 2200m.

Vegetation varies from clear cut, thick second growth, and dense spruce, pine, and cedar stands at lower elevations, to subalpine and alpine above 1800m. The climate is moderate to extreme with temperatures ranging from -30^{o}C to +40^{o}C. The work season is generally restricted to the period between late June and mid October due to the high elevations and subsequent heavy snow pack. Snow is present at higher elevations well into July.

1.2 Claim Data

The centrally located Chu Chua claims owned by Strongbow were staked on March 2, 2006. Another Inmet claim due east of Strongbow's claims was staked by Gaye Richards (Chu Chua 2, 539779) on August 22nd, 2006. All other claims listed in the table below are owned by Ellerbeck and Locke and were staked over the preceding 2-3 years. Table 1 summarizes the details of those claims.

Table 1. Chu Chua area Mineral Claims

CLAIM NAME (delete)	Tenure Number	Owner	Expiry Date	Area
CHU CHUA 1	529300	200995 (100%)	2007/mar/03	161.41
CHU CHUA 27	529301	200995 (100%)	2007/mar/03	121.079
	508580	107608 (50%)	2007/MAR/10	484.467
Deposit1	508581	107608 (50%)	2007/MAR/10	403.597
Deposit2	508582	107608 (50%)	2007/MAR/10	403.434
South1	508583	107608 (50%)	2007/MAR/10	504.783
North1	508584	107608 (50%)	2007/MAR/10	322.623
	508586	107608 (50%)	2007/MAR/10	484.714
Southpark	508587	107608 (50%)	2007/MAR/10	505.053
Insure	508589	107608 (50%)	2007/MAR/10	464.740
Ants	508590	107608 (50%)	2007/MAR/10	484.653
INMETINFILL	517010	107608 (50%)	2007/JUL/12	141.267
INMETEAST	517072	107608 (50%)	2007/JUL/12	80.708
CHU CHUA 777	523835	107608 (50%)	2006/DEC/13	484.336
KCGL2	523836	107608 (50%)	2006/DEC/13	342.866
KCGL1	523837	107608 (50%)	2006/DEC/13	383.219
CHU CHUA 7777	523838	107608 (50%)	2006/DEC/13	40.349
KEGL4	523839	107608 (50%)	2006/DEC/13	60.515
KCGL5	523841	107608 (50%)	2006/DEC/13	20.174
KCGK7	523843	107608 (50%)	2006/DEC/13	60.515
CHU CHUA 888	523844	107608 (50%)	2006/DEC/13	40.349
CHUCHUAEAST	526296	107608 (100%)	2007/JAN/26	423.907
CHUSOUTHWEST	526297	107608 (100%)	2007/JAN/26	484.584
GERRY AND GERRY	528569	107608 (50%)	2007/FEB/20	60.526
ROCKNORTH	528570	107608 (50%)	2007/FEB/20	100.855
CC FRACTION	528700	107608 (50%)	2007/FEB/21	20.170
CAVEATEMPTOR	529890	107608 (100%)	2007/MAR/11	20.193
CARPEDIEM	530072	107608 (100%)	2007/MAR/15	20.177
G & G	529302	115892 (100%)	2007/MAR/03	40.347
YES	530073	115892 (100%)	2007/MAR/15	20.188
MORE TO GO	530075	115892 (100%)	2007/MAR/15	221.823
AND MORE	530076	115892 (100%)	2007/MAR/15	483.725
AND MORE	530077	115892 (100%)	2007/MAR/15	121.153
DIXIE 4	533944	115892 (100%)	2007/MAY/11	80.606

1.3 History

In 1978, Craigmont Mines Ltd. discovered the Chu Chua massive sulphide deposit. In 1979, a DIGHEM airborne EM survey was flown over the area. This was followed up by linecutting, soil geochemistry, geological mapping, VLF, magnetometer and HLEM surveys. Over 6000 meters of diamond drilling was completed on the deposit. Minnova acquired the claims in 1985 and continued to systematically exploring the ground using surface surveys (geology, litho and soil geochem, MaxMin 11, DEEPEM, airborne mag and EM) and diamond drilling. Limited ground work was conducted between the mid 1990's and present day. Strongbow Exploration staked the ground on March 2nd, 2006 and conducted a limited exploration program seven months later.

1.4 2006 Exploration Program

Strongbow acquired all historic data from Inmet Mining in May, 2006 and initiated a data compilation. This data was acquired in exchange for taking on the responsibility for completing specific land reclamation (burning of log piles and core shack removal). The author visited the property for a single day on August 4th, 2006 to assess accessibility and the condition of the old exploration grid. Strongbow then completed a soil sampling program between October 2nd and October 10th on the central portion of the Chu Chua claim package. All log piles were burned and the core shack was dismantled and debris was removed in late October by Mad Trapper Consulting.

2.0 GEOLOGICAL SETTING

2.1 Regional Geology and Mineral Deposits

The Adams PlateauClearwater-Vavenby *map* area was mapped *at* 1:100,000 scale by Schiarizza and Preto (1987). The following geological summary is taken from these authors. The area is on the western edge of the Omineca Belt and is underlain by the Fennel Formation of the Slide Mountain Assemblage to the west and by the Eagle Bay Assemblage to the east (Figure 3). The Early Cambrian to Mississippian Eagle Bay Assemblage is in the pericratonic Kootenay Terrane and consists of metasedimentary and metavolcanic rocks which are repeated in four Northwest-dipping thrust sheets. The assemblage is comprised of a Lower Palaeozoic succession of clastic metasediments, *carbonate* and mafic metavolcanic rocks, and an overlying Devono- Mississippian succession of felsic to intermediate melavolcanic rocks and metasediments. The Homestake and Rea VMS deposits are hosted by intermediate to felsic metavolcanic rocks of the Lower Devono-Mississippian succession.

The Slide Mountain Assemblage is part of Slide Mountain Terrane and consists of the Devonian to Middle Permian Fennel Formation. The formation is an oceanic sequence consisting of two major divisions. The structurally lower (eastern) division comprises a heterogeneous assemblage of bedded chert, gabbro, diabase, pillowed basalt, clastic metasediments, quartz-feldspar-pophyry rhyolite and intrafonnalional conglomerate. The upper (western) division consists almost entirely of pillowed and massive basalt with gabbro and minor bedded chert and argillite. Both intrusive and extrusive mafic igneous rocks are tholeiitic. Tops throughout the succession consistently face west.

The Fennel Formation and Eagle Bay Assemblage are intruded by MidCretaceous granodiorite and quartz-monzonite of the Raft and Baldy batholiths. The package is locally overlain by Eocene Kamloops Group volcanic and sedimentary rocks and Miocene lavas. The map area is dominated by easterly directed thrust faults, which imbricate the Fennel Formation and *separate* it from the underlying Eagle Bay Assemblage. Tectonic emplacement of the Fennel Formation over the Eagle Bay Assemblage was followed by southwesterly-directed folding and associated thrust faulting. Folding and fabrics associated with this event are evident in the Eagle Bay Assemblage, but are rarely seen in the Fennel Formation.

2.2 Property Geology, Alteration and Mineralization

The following summary is taken from BC Assessment Report 20670. The Chu Chua property is underlain by rocks of the Mississippian to Permian Fennell Fm. (Schiarizza and Preto, 1987). Two litho-structural packages make up the Fennell Fm. These are called the upper and lower divisions. The lower division forms a north-south belt that extends from the Barriere River fault in the south to Clearwater in the north. It is composed of a complexly interbedded and thrust imbricated sequence of massive basalt, clastic metasediments (greywackes and argillites), ribbon cherts, quartz-feldspar phyric rhyolite and intraformational conglomerate. The upper division underlies most of the property area and hosts the Chu Chua deposit. It consists of pillowed to massive basalt flows, diabase sills, argillite and rare chert. These rocks can be traced from Barriere as far north as Wells Grey Park. They are responsible for the rugged cliff exposures on either side of the North Thompson River Valley between Little Fort and Clearwater.

Both divisions of the Fennell Fm. are intruded by the Cretaceous Baldy batholith, which forms a prominent easterly trending mountain range to the northeast of Barriere.

Deformation in the Fennell formation is not intense. Units have been rotated into a vertically dipping west facing homocline that is interpreted to be the western limb of a thrust-dismembered anticline (Schiarizza and Preto, 1987). There is little evidence for mesoscopic folding and penetrative fabrics are mostly absent. Late, north and east trending (Tertiary ?) normal faults cause local offsets of the Upper Fennell stratigraphy. A west-dipping thrust fault is inferred to separate the upper and lower divisions of the Fennell Fm. This is based on conodont ages determined from chert beds in both divisions. The Lower Fennell sequence is also inferred to be thrust imbricated based on fossil data (Schiarizza and Preto, 1987).

Both Fennell Fm. divisions are regionally metamorphosed to lower greenschist facies. Close to the contact of the Baldy Batholith (within approximately 500m) the regional metamorphism is overprinted by a contact thermal aureole. Locally this reaches hornblende hornfels grade. Despite the metamorphism, primary textures are well preserved in both volcanic and sedimentary units.

2.3 Geology, Alteration and Mineralization of the Chu Chua Deposit

2.3.1 General

The following discussion provides the reader with a detailed account of the geological characteristics of the Chu Chua deposit. It was accurately summarized in BC Assessment report 19540A and is used in this report for accuracy and completeness.

The Chu Chua deposit consists of two major and several minor sulphide lenses hosted by massive and pillowed green basalt of the Upper Fennel Formation. Near surface ore reserves are pegged at approximately one million tonnes grading 3.1% copper (Note: Minova's (Inmet Mining) historic reports did not identify the resource category of the historic estimate, and as such, no comparison of the estimate can be made to the accepted categories. This historic estimate is not current and does not meet CIM definition standard, and is reported here for historical purposes only. A qualified person has not done sufficient work to classify this historic resource as a current mineral resource and so the historic resource should not be relied upon). The lenses are oriented along a north-south trend dipping from vertical to very steeply west. The principal axes of the lenses appear to plunge gently to the south. The strike extension of near surface mineralization is approximately 300m and total thicknesses for the mineralized zones range up to 80m. Massive sulphide has been intersected as far as 350m below the surface. All 1989 drillholes were drilled east from hangingwall basalts through massive sulphides into a silicic or stockwork zone and finally into unaltered footwall basalts.

3.2.2 Hanqinqwall Basalt

The hangingwall to massive sulphide consists of unaltered massive and pillowed basalts. Pillow selvages and triple junctions and interpillow hyaloclastic breccias are easily identified. Most of the basalt is aphyric although faint green phenocrysts of augite and/or amphibole and pale grey phenocrysts of albitized plagioclase are discernible in some sections. Thin section and microprobe work by Aggarwal (1982), has shown the amphibole to be kaersutite which occurs with and sometimes replaces augite. Both kaersutite and augite are often altered to actinolite and sphene, characteristic of lower greenschist metamorphic facies. These basalts are often bleached to a very pale grey and cut by abundant quartz and calcite stringers. Sulphide content increased toward the deposit but the lower contact is very abrupt with only occasional massive sulphide clasts caught up in the base of the overlying flows.

3.2.3 Massive Sulphides

Massive sulphides lie immediately below a very sharp contact with the hangingwall basalts. Pyrite makes up approximately 90% of the massive sulphide, often occurring as coarse anhedral grains displaying annealed textures. Chalcopyrite is the main ore mineral occurring as massive streaks up to 25cm thick, as small inclusions in both pyrite and magnetite, and as fracture fillings and interstices in coarse granular pyrite. These textures suggest a large degree of remobilization. Thin section work (Manley, 1988 -unpublished paper), has shown good triple junctions in granular pyrite with chalcopyrite often occurring in the interstices, as tiny anhedral blebs (50-200 micrometres), and as inclusion trails inside pyrite grains. Megascopically, sections of massive sulphide show good rolled textures and brecciation, indicating either primary collapse structures or, more likely, tectonic activity. Other economic minerals identified in drillcore include covellite, chalcocite, sphalerite and magnetite. Cubanite (CuFe,S3) and stannite are also present (Aggarwal, 1982). Covellite occurs in chalcopyrite-rich sections as fracture fillings. Chalcocite occurs as discrete grains within either pyrite or chalcopyrite (Manley, 1988). Sphalerite and possibly trace amounts of galena occur as fine grained and massive blebs usually but not exclusively with copper mineralization. Magnetite content increases toward the footwall occurring as subhedral grains possibly mixed with or replacing pyrite. The matrix is likely quartz and barite. Other metals present in the ore zone include gold (commonly 1 gpt), silver (commonly 15-30 gpt), cobalt (310-475 ppm), and trace amounts of tin (stannite), platinum, and palladium (Aggarwal, 1982).

3.2.4 Talc-Magnetite

Within the massive sulphide lenses lie several lenticular bodies of talc-magnetite. These sublenses have the same general shape and orientation as the main sulphide lenses but often appear to cut across the sulphides from hangingwall to footwall. Many sections show two and even three distinct parallel zones of talc and/or magnetite mineralization. Thicknesses range up to 25m but 5-10m is more the norm and the southernmost lens has a down plunge extension of at least 200m. The talc-magnetite zones can be further broken down into sulphide-magnetite, massive magnetite, ‘talc-magnetite, and massive talc sections, usually in that sequence from hangingwall to footwall. There is much mixing of talc and magnetite but sulphide seldom occurs with talc. Aggarwal (1982) suggested that these rocks are chemical precipitates showing a sequence of deposition at 300^0C and increasing fO_2, to be:

talc --> talc + magnetite --> magnetite + pyrite --> pyrite + cpy.

This sequence agrees well with observed mineral assemblages. Furthermore, most of these rocks are fine grained and massive, with few obvious replacement textures. Alteration of footwall and sulphide horizons also explains the presence of talc-magnetite sequences. Polished section work (Manley, 1988) clearly shows magnetite replacing pyrite in the sulphide-magnetite zone gradually overwhelming the sulphide component to form the massive magnetite zone. Talc is intimately associated with magnetite forming a fine grained matrix. The embayed and pitted nature of the magnetite in the talc- magnetite zone may indicate a further alteration eventually to a massive talc horizon. This alteration crosscuts portions of the massive sulphide lenses and helps to explain the position and variability in the zonation of the talc-magnetite horizon.

3.2.5 Silicic Rocks

A unit of very silicic rocks lies footwall to much of the Main and North Lenses and is best developed between them. They are typically 80% SiO,, 0.3% TiO, depleted in NaO and CaO, and enriched in Ba. Al_20_3, Fe_20_3, and MgO are consistently lower than unaltered basalt. Thin sections show the mineralogy to be mainly quartz with fine grained phengitic mica, minor chlorite, pyrite, and chalcopyrite (Aggarwal, 1982). In drillcore, these silicic rocks appear to be intensely silicified basalts. They have a mottled, altered appearance often with sharp colour and textural contrasts reminiscent of block boundaries, pillow selvages, and basalt breccias. Fracturing and local brecciation is common, chlorite occurs as fracture stringers. Immediate footwall zones often host pyritic stockworks associated with increased quartz-carbonate veining. Similar silicification occurs in later quartz vein selvages that cut an unaltered basaltic dyke within the silicic pile. Minor banding showing warping and truncation of bands is noted occasionally and may indicate the presence of chert horizons within the basalt package. Aggarwal (1982) suggested that these silicic rocks are primary chemical precipitates, based on lower immobile element compositions and their fine grained nature. However, some original textures have been retained while others have been obliterated by intense quartz flooding. The presence of these rocks only between the two main massive sulphide lenses indicates that a very restricted depression existed to pool a silicic sinter or that this zone constituted an area of intense hydrothermal alteration of footwall basalt.

3.2.6 Footwall Basalt

Footwall alteration in the south part of the Main Lens and all of the North Lens is less than 2 meters and in places appears to be absent. The contact with generally unaltered footwall basalt is sharp to transitional over a few meters. Minor brecciation and quartz-pyrite stockworks die out rapidly with pyrite content down to 1-2%. The basalt becomes less bleached, increasingly competent, and primary structures such as pillow selvages become more apparent. Lower footwall basalt is virtually identical to hanging-wall basalt.

3.2.7 Basalt Dykes

The deposit area is intruded by several basaltic dykes and sills. These are most easily seen cutting massive sulphide and silicic zone rock between the North and Main lenses. One dyke cuts the thick silicic package on section 102+25N in CCF-39 with a drill thickness of 12.5 meters. The orientation and continuity of this dyke is uncertain although a possible plane of failure is seen in basalt breccias in the silicic zone 25 meters to the south. Two narrow dykes were intersected in the same sequence 50 meters to the south suggesting a north-south trend. A flat lying dyke appears on section 101+25N at the top of holes CCF-28 and CCF-38. Its extent and orientation in unknown. Another possible dyke lying in the silicic zone between the North and Main lenses appears to dip vertically with an untested strike to the south. South of 100+50N, several conformable basalt flows and sills lie between fingers of massive sulphide.

3.0 GEOCHEMISTRY

3.1 Introduction

Geochemical sampling on the property was planned to 1) evaluate the usefulness of the soil sampling method by sampling the surface expression of the Chu Chua base metal deposit, 2) evaluate the area around a number of electromagnetic anomalies identified during the 1979 airborne DIGHEM survey, and 3) Test pre-existing soil anomalies identified from historical exploration programs. Map 1 shows the distribution of the soil samples collected with respect to all three of these features. A total of 302 samples were collected from Oct 2 to Oct 10, 2006. Section 3.2 will discuss the sampling and analytical features and section 3.3. With respect to quality assurance/quality control, each sample was properly described and labelled in 500g sample Kraft bags. procedures adopted for the 2005 field program. Sections 3.4 will discuss the details of the soil sampling.

3.2 Sampling and Analytical Procedures

Soil samples were collected as grids over previously identified geochemically and geophysically anomalous areas. In most cases, the B horizon was sampled, with a small proportion of samples taken from the B/C or C horizons. Soil samples are collected with a hand shovel into a brown kraft bag, accompanied by a sample tag; individual sample weight averages at 0.5 kg. Soil trench samples are larger, with an average weight of 1.0 kg, and sample collection requires both a hand shovel and a pick axe to loosen up the organic layer. Each sample location is marked with flagging tape bearing the assigned sample number, sampler's initials and date.

Soil samples collected as part of a grid are spaced 50 metres apart Each respective line varied from 100 to 400m apart north-south, and were 700 to 2000m in length. The old Chu Chua grid was resurrected and used to label all of the soil stations in the field. Grid spacing is measured out using hip chains or measuring chain. To monitor soil sample location and deal with the GPS margin of errors and changes in topographic relief within a grid, control points are taken at sample locations with the best GPS coverage. The margin of errors vary from ± 7m in an area with good coverage.

3.3 Quality Control Measures

All soils were submitted to ACME Analytical Laboratories Ltd. (ACME),Vancouver, BC for the 2006 exploration program and submitted for a 36 element ICP-MS analysis. A detailed explanation of analytical techniques and procedures has been compiled in Appendix I. Appendix II details the locations and results from silt, soil and rock sampling. Appendix III provides the laboratory sheets.

No quality assurance/quality control (QA/QC) procedures were taken for the samples collected on this program. Normally Strongbow inserts blanks, field duplicates, and standards into the sample stream sent to ACME but this only applies for rock sampling. Because of the early stage nature of exploration, none of the normal QC samples were used.

3.4 Soil Geochemical Sampling

A number of key elements were chosen from the 2006 multi-element dataset to assess the potential of the area. In comparison, the historic data has only limited element data (Minova: Cu and Zn and Craigmont: Cu, Zn, Pg and Ag). For the 2006 data, Cu, Pb, Zn, Au, Ag, barium (Ba), magnesium (Mg) and molybdenum (Mo) were evaluated. The first three were chosen for the obvious association with the known base metal deposit, Au and Ag were evaluated for similar reasons, and Ba and Mg were examined due to their typical association with exhalative activity in a volcanogenic massive sulphide environment. Mo was evaluated in an attempt to discern any potential association with the massive sulphide mineralization.

Table 2: Summary of Percentile breakdowns (Au, Ba, Mg, Mo, only available for 2006 dataset).

Percentile Value	Au_ppb	Ag_ppm	Ba_ppm	Cu_ppm	Mg_pct	Mo_ppm	Pb_ppm	Zn_ppm
70th Percentile	3.6	0.2	106.7	26.0	0.61	1.3	9.0	54.0
90th Percentile	6.6	0.7	177.5	53.0	0.88	1.7	16.0	82.0
95th Percentile	9.0	1.0	206.9	77.9	1.01	2.0	21.0	96.0
97.5 Percentile	13.5	1.2	256.1	109.0	1.10	2.7	27.0	116.0

To assess the usability of soil geochemistry as an exploration tool, two 700m lines were positioned directly overtop of the Chu Chua deposit. The southern line of the two did a reasonable job at identifying the deposit while the line positioned 600m to the south (L9400N) identified a broad area of Cu >97.5th percentile anomalies, directly on strike of the known deposit (Map 2). This area is also anomalous in Zn, Pb and Ba, although the Ba was not very significant directly overtop of the known deposit (L10,000N). Mo returned high values overtop of the deposit, and along strike to the south. A fourth line (10600N) in this area is situated 400m north of the deposit and does not show any significant anomalies with the exception of Mo (90th percentile anomaly). These elemental relationships could represent one of three things: 1) the exact location of the Chu Chua deposit is slightly off and could, in actual fact, extend into this area; 2) this is an area of surface contamination due to historical activity; or 3) this represents a exploration target that has not been properly tested (two holes have been drilled in the area with only one of the two drilled to the west).

The other six soil lines tested southeast of the main Chu Chua deposit in an area where numerous, generally north-south trending geophysical conductors have been identified (Map 2). Also, the 2006 soil lines 9000N and 9400N straddle four historic soil lines with Cu anomalies. These anomalies were re-evaluated to test the accuracy of historic data and to extend their respective continuity. The soil lines overtop of the conductors proved very effective in recognizing coincident anomalies. Both Cu and Zn correspond very well with the majority of these conductors (Map 2 and 3), while Pb does not seem to be as correlative. Gold and silver are generally poorly associated with the historic conductors but where elevated (>90th percentile) there is a moderate spatial association with conductive trends. No consistent relationships are observed using Ba or Mg. Finally, the western side of lines 8300N and 8600N suggest that the conductive feature recognized by the DIGHEM survey has a greater strike length and continues to the north. This is supported by both Cu and Zn (Maps 2 and 3).

Reasonable correlation exists between the new sampling and the compiled historical data. The two historic soil lines north and south of line 9000N had a number of elevated Cu values, particularly at the western end of both lines (Map 2). Line 9000N confirmed this same >90th percentile Cu anomaly, which helps define a minimum 200m north-south strike length, slightly east of a generally north-south trending airborne anomaly (Map 2). Arguably this trend could be continued to the south to align with three other >97.5th percentile anomalies (lines 8600N, 8300N and 8000N). Total length of this north-northwest- to north-trending Cu soil anomaly, included historic data, is 900m and is positioned only 1100-1200m into the footwall pillow basalts.

4.0 INTERPRETATION AND CONCLUSIONS

An extensive amount of historical work has been done since the Chu Chua deposit was discovered in 1978, although nothing has been completed since the mid 1990's. Strongbow did not complete an evaluation of the historical mineral reserve or the extensive drilling database, and as a result, cannot comment on the validity of the historical estimate. The author only completed a cursory field examination to determine the accessibility of the property and to examine the state of the historic exploration grid. The exploration trails are in reasonably good condition but the grid proved very difficult to find. The collars of historic drill holes could be utilized to reactivate the historic grid.

The main focus of the 2006 exploration program was to test the usefulness of soil sampling as an exploration tool. Only one of the two lines positioned directly over the deposit succeeded in identifying mineralization. Both Cu and Zn were anomalous on the southernmost line, but also highlighted an anomaly 400m south of the main deposit. This area has received very little drilling (i.e. only a single hole has been completed).

A very good, multi-element relationship was established between the locations of the airborne conductors and anomalous soil results. This was defined using Cu, Zn and to a lesser degree, Pb, Ba and Mo. Whatever feature is producing the trend of increased conductivity is also producing a region of elevated Cu and Zn values, similar to the area overtop of the Chu Chua deposit. It is interesting to note that the conductor associated with the main Chu Chua deposit is very limited in extent (220m) and these anomalies located to the southeast are up to 2400m in length.

Finally, the position of the historical soil data was validated by the 2006 sampling which defined and extended Cu and Zn anomalies along strike from historical anomalies.

5.0 RECOMMENDATIONS

From the soil survey, along with a cursory evaluation of the historical data, the following recommendations are made:

1. Confirm the exact location of the anomaly on line 9400N, directly on strike to the south of the Chu Chua deposit. Is this anomaly simply the southern extension of the deposit, a result of surface contamination from historical workings (unlikely given the east-west extent of the anomaly (350m)), or could the soil anomaly indicate that mineralization extends to the south in an area with limited drilling.

2. A modern day, deep-penetrating geophysical survey has not been used on the property and is recommended before further ground work is conducted. The DIGHEM survey that was flown identified the main deposit, along with numerous other conductors. A modern survey would have a deeper penetration and potentially highlight other massive sulphide pods.

3. Ground truthing the areas with coincident soil and currently known geophysical anomalies would be an important first step in evaluating the area.

4. Completion of a regionally extensive soil ground grid to assess the potential of the Fennell Formation. This should happen after an airborne survey so sampling can be focused in specific areas. Cu and Zn appear to be consistently anomalous overtop of the known deposit and along the trends of the majority of the historic conductive anomalies. Ba and Mo seem to be inconsistently anomalous in the area of the main deposit and could represent possible vectors for property-scale evaluation.

6.0 PERSONNEL AND CONTRACTORS

List of Contractors

Contractor	Type of Work	Address
ACME Analytical Laboratories Ltd.	Geochemical Analysis	852 East Hastings Street Vancouver BC V6A 1R6
Rio Minerals Ltd.	Silt sampling, soil sampling, rock sampling, mechanized hand trenching, and ground geophysics	209 - 475 Howe Street Vancouver, B.C. V6C 2B3

7.0 STATEMENT OF COSTS

Strongbow Exploration
Summary of 2006 Chu Chua Program Expenditures
Expendityes from March 9th, 2006 - November 30th, 2006

Date	Reference	Description	Amount
Field Related Costs and Contractors			
9/27/2006	Burning services and Reclaimation, Sep25-26	MAD TRAPPER CONTRACTING LTD.	2,880.00
10/15/2006	Geochemical Soil Sampling Program	RIO MINERALS LTD.	21,112.52
Total			**23,992.52**
Laboratory Charges			
30-Oct-06	A607713 / 302 samples	ACME ANALYTICAL LABORATORIES LTD.	4,073.98
Total			**4,073.98**
General Supplies and Services			
5/17/2006	JULIE PAILLARD	Air Photos for Chu Chua area	1,247.00
Sept	21 Lrg @ $30	Plotter Chgs / Sept	630.00
Total			**1,877.00**
Salaries of Full time and Temporary Contract Staff			
	Natasha Dittman - Office Assistant - 0.13 Days	Salary @ 250/day	32.50
	Dave Gale - VP Exploration - 2.7 days	Salary @ 750/day	2025.00
	Mike Mayer - GIS Technician - 2.5 days	Salary @ 300/day	750.00
	Julie Paillard - GIS Superviser - 0.9 days	Salary @ 300/Day	270.00
	Nicole Westcott - Land Administrator - 1.1 days	Salary @ 300/day	330.00
	Kris Asperin - Office Assistant - 7 Days	Salary @ 250/day	1750.00
Total			**5157.50**
Documentation			
	Estimated Report writing costs	Includes Salary, mapmaking and printing costs	2500
Total			**2500.00**
Grand Total			**$ 37,601.00**

8.0 STATEMENT OF QUALIFICATIONS

I, David F. Gale, of 800-625 Howe Street, Vancouver, BC, V6C 2T6, do certify that:

1. I have been conferred with the academic degrees of Honours Bachelor of Science –Geology (Memorial University, 1994) and Master of Science – Geology (Queen's University, 1997).

2. I have been engaged as an exploration geologist throughout Canada since 1995 with Cominco, Westmin Resources, BHP Ltd., Homestake Canada Inc., and Barrick Gold Corp.

3. I am a member of the Association of Professional Geoscientists of BC (Member No. 27366).

4. I am currently employed with Strongbow Exploration Inc. of 800-625 Howe Street, Vancouver, BC, V6C 2T6.

5. I certify that to the best of my knowledge the costs listed, and all data presented, were incurred while preparing for, and carrying out exploration work on the Chu Chua, BC during 2006.

Dated at Vancouver, British Columbia, this 28th day of February, 2007.

____

David F. Gale, M.Sc., P. Geo.

SUMMARY

The Chu Chua property is underlain by oceanic, mafic volcanic and sedimentary rocks of the Fennel Formation of the Slide Mountain Assemblage. The Fennel Formation hosts the Chu Chua volcanogenic massive sulphide (VMS) deposit which has a historic resource of 2.7 million tones, grading 1.67% Cu, 0.31% Zn, 7.4 g/T Ag and 0.31 g/T Au and is located 24 km northeast of Barriere, BC.

The deposit was discovered in 1978 by Craigmont Mines. They completed extensive exploration that included a DIGHEM airborne EM survey, linecutting, soil geochemistry, geological mapping, VLF, magnetometer and HLEM surveys. Minnova, which later became Inmet Mining, acquired the property in 1985 and continued exploring the area. Strongbow Exploration staked the claims directly over the deposit when they came open on March 2nd, 2006 and conducted a soil sampling program in October, 2006.

9.0 REFERENCES

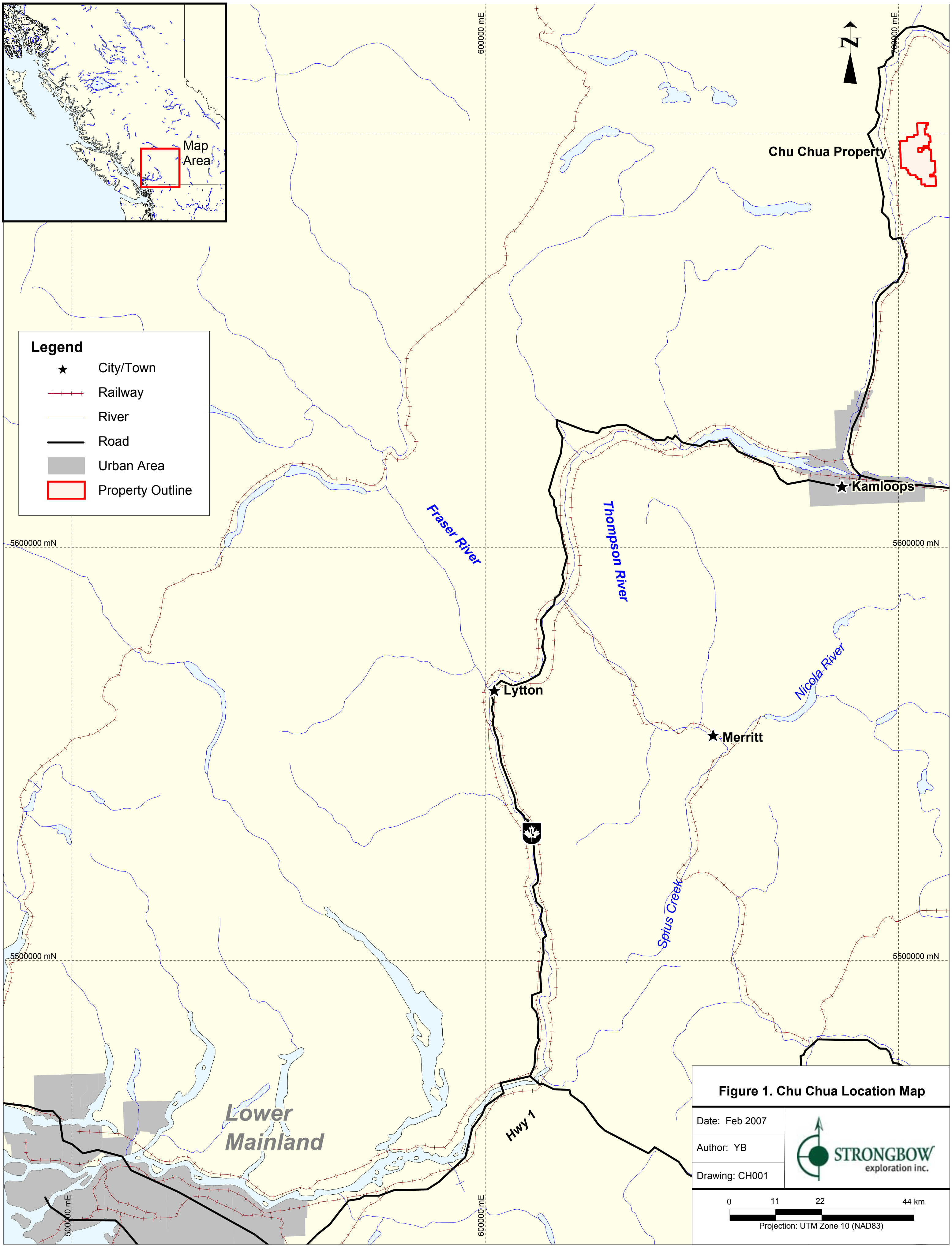
Schiarizza, P. and Preto. V.A. (1987): Geology of the Adams Plateau-Clearwater-Vavenby Area, BCDM paper 1987-2

British Columbia Ministry of Energy, Mines and Petroleum Resources Assessment Reports – 19540A, 26752, 22039, 20670.

Aggarwal, P . K . , 1982, Geochemistry of the Chu Chua Deposit, British Columbia: Unpublished University of Alberta. Massive Sulfide M.Sc. Thesis,

Manley, R., 1988, A Petrologic Study of Ore from the Chu Chua, Massive Sulphide Deposit: Unpublished paper.

10.0 FIGURES



Map
Area
Legend
City/Town
Railway
River
Road
Urban Area
Property Outline
600000 mE
700000 mE
500000 mE
5600000 mN
5500000 mN
N
Chu Chua Property
Kamloops
Fraser River
Thompson River
Lytton
Merritt
Nicola River
Spius Creek
Hwy 1
Lower
Mainland
Figure 1. Chu Chua Location Map
Date: Feb 2007
Author: YB
Drawing: CH001
STRONGBOW
exploration inc.
0
11
22
44 km
Projection: UTM Zone 10 (NAD83)

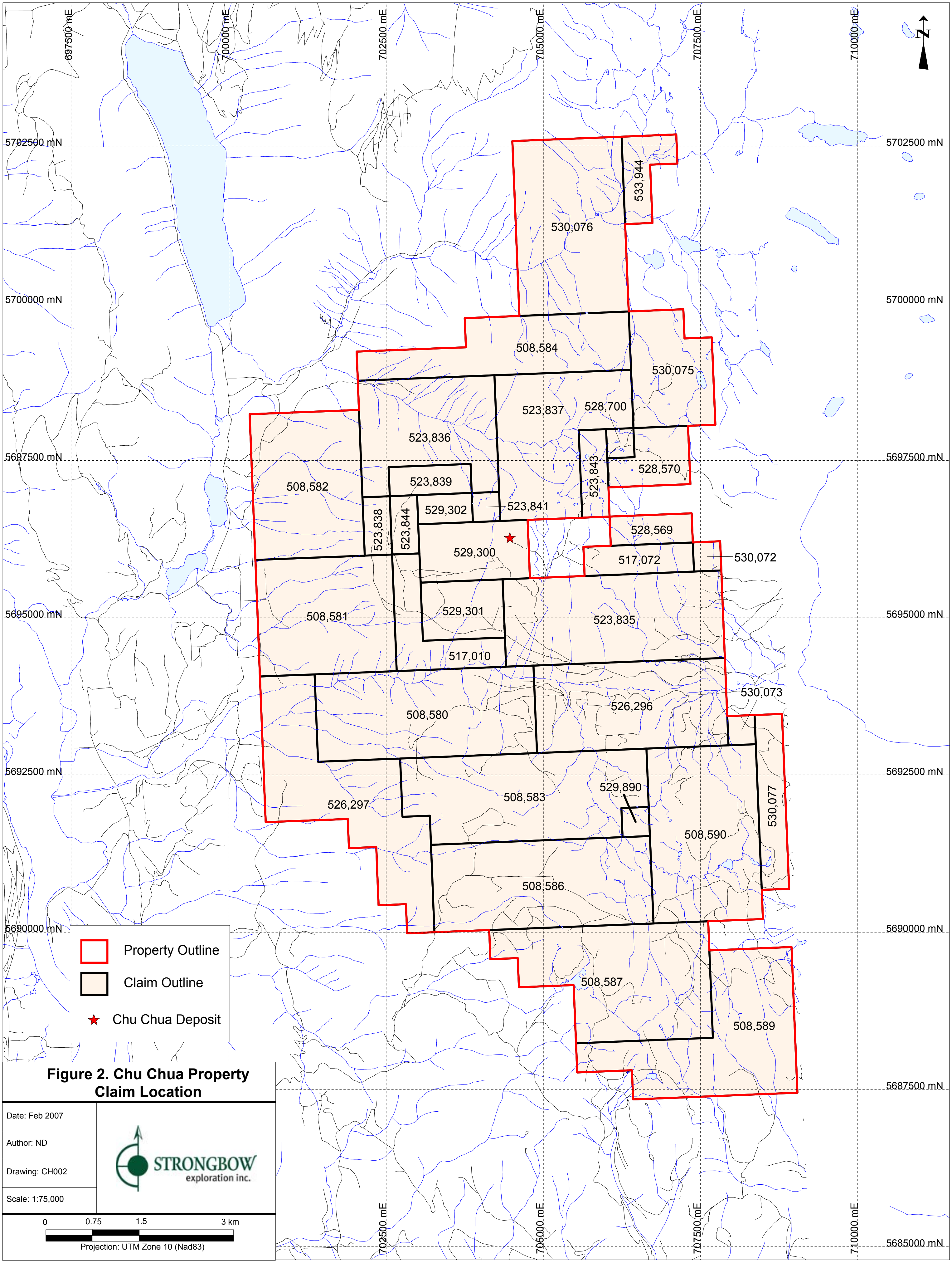


Figure 2. Chu Chua Property Claim Location

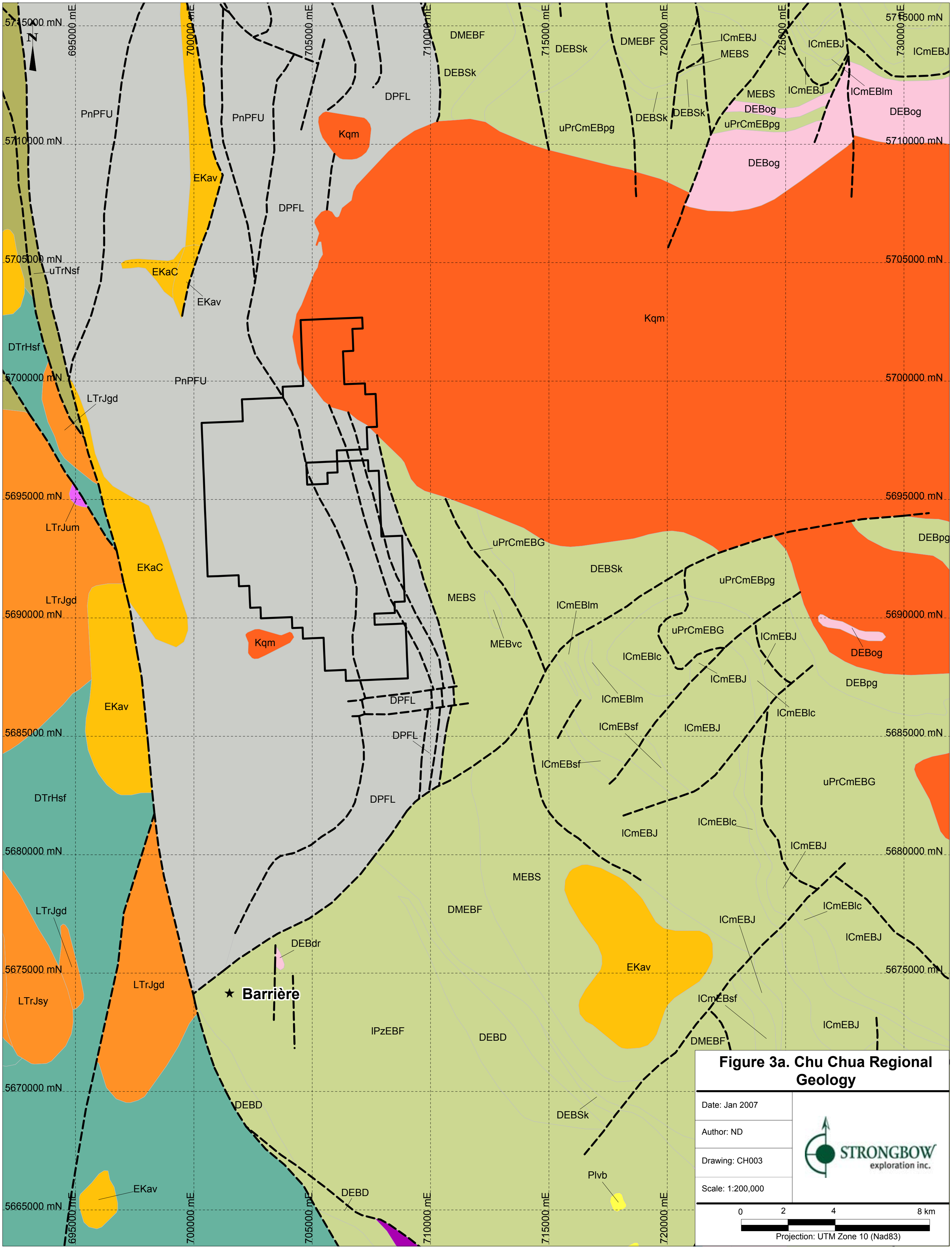


Figure 3a. Chu Chua Regional Geology

Figure 3b: Regional Geology Legend

Plvb
Cenozoic - Unnamed basaltic volcanic rocks

EKav
Cenozoic - Kamloops Group undivided volcanic rocks

EKaC
Cenozoic - Kamloops Group - Chu Chua Formation undivided sedimentary rocks

Kqm
Mesozoic - Unnamed quartz monzonitic intrusive rocks

LTrJum
Mesozoic - Unnamed ultramafic rocks

LTrJsy
Mesozoic - Unnamed syenitic to monzonitic intrusive rocks

LTrJgd
Mesozoic - Unnamed granodioritic intrusive rocks

uTrNvb
Mesozoic - Nicola Group basaltic volcanic rocks

uTrNsf
Mesozoic - Nicola Group mudstone, siltstone, shale fine clastic sedimentary rocks

DTrHsf
Paleozoic to Mesozoic - Harper Ranch and(?) Nicola Groups mudstone, siltstone, shale fine clastic sedimentary rocks

PnPFU
Paleozoic - Fennell Assemblage - Upper Structural Division basaltic volcanic rocks

MEBvc
Paleozoic - Eagle Bay Assemblage volcaniclastic rocks

MEBS
Paleozoic - Eagle Bay Assemblage - Slate Creek Unit mudstone, siltstone, shale fine clastic sedimentary rocks

DPFL
Paleozoic - Fennell Assemblage - Lower Structural Division marine sedimentary and volcanic rocks

DMEBF
Paleozoic - Eagle Bay Assemblage - Foghorn Mountain Unit andesitic volcanic rocks

DEBus
Paleozoic - Eagle Bay Assemblage serpentinite ultramafic rocks

DEBSk
Paleozoic - Eagle Bay Assemblage - Skwaam Bay Unit calc-alkaline volcanic rocks

DEBpg
Paleozoic - Eagle Bay Assemblage paragneiss metamorphic rocks

DEBog
Paleozoic - Eagle Bay Assemblage orthogneiss metamorphic rocks

DEBdr
Paleozoic - Eagle Bay Assemblage dioritic intrusive rocks

DEBD
Paleozoic - Eagle Bay Assemblage - Dixon Ridge Unit basaltic volcanic rocks

lPzEBF
Paleozoic - Eagle Bay Assemblage - Forest Lake Unit greenstone, greenschist metamorphic rocks

lCmEBva
Paleozoic - Eagle Bay Assemblage andesitic volcanic rocks

lCmEBsf
Paleozoic - Eagle Bay Assemblage mudstone, siltstone, shale fine clastic sedimentary rocks

lCmEBlm
Paleozoic - Eagle Bay Assemblage limestone, marble, calcareous sedimentary rocks

lCmEBlc
Paleozoic - Eagle Bay Assemblage limestone, slate, siltstone, argillite

lCmEBJ
Paleozoic - Eagle Bay Assemblage - Johnson Lake Unit greenstone, greenschist metamorphic rocks

uPrCmEBpg
Proterozoic to Paleozoic - Eagle Bay Assemblage paragneiss metamorphic rocks

uPrCmEBG
Proterozoic to Paleozoic - Eagle Bay Assemblage - Graffunder Lakes Unit quartzite, quartz arenite sedimentary rocks

Fault

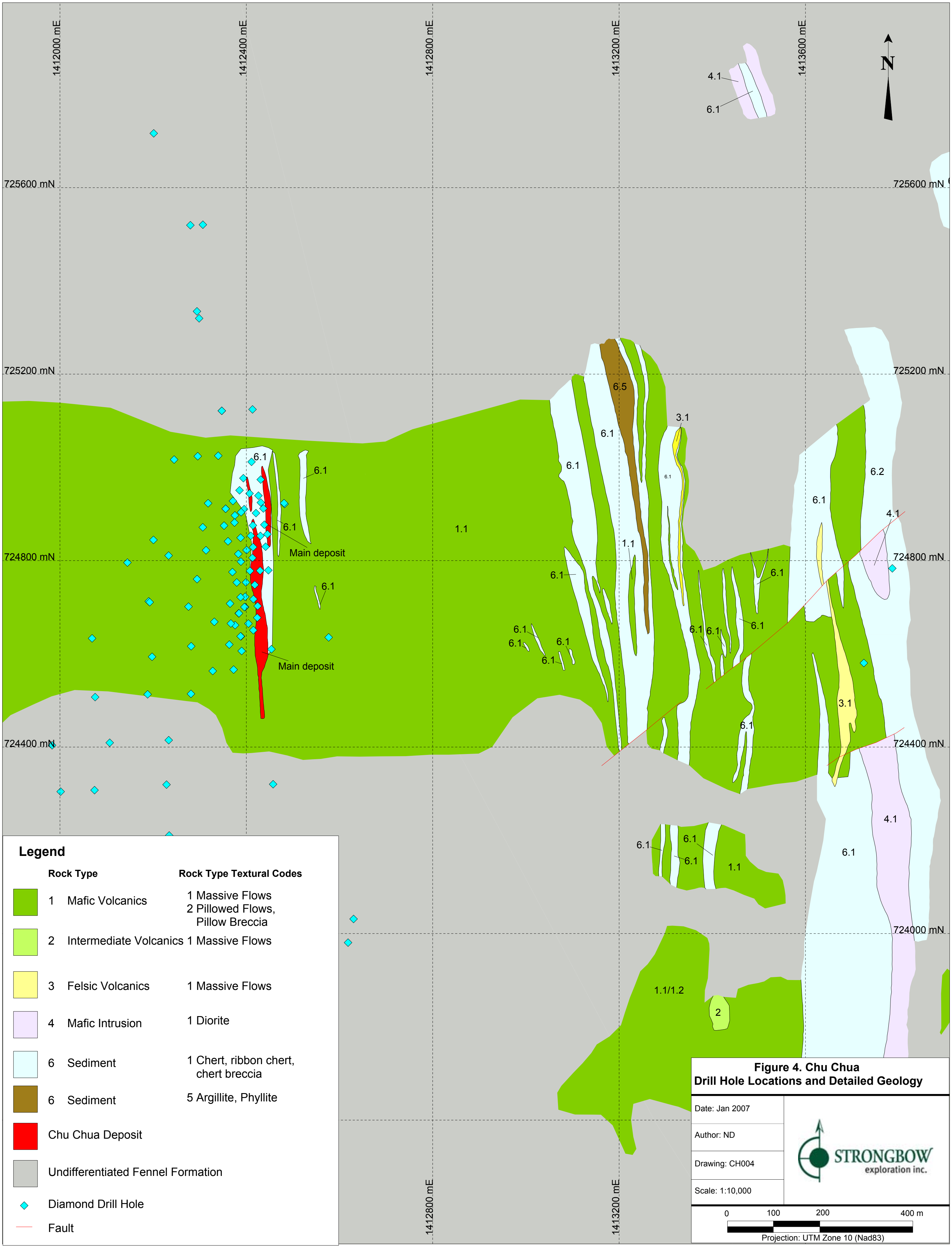


Figure 4. Chu Chua Drill Hole Locations and Detailed Geology

Appendix I

Acme Analytical Labs - Laboratory Procedures
Methods and Specifications for Analytical Package
Group 1D & 1DX-ICP-ICP-MS Analysis- Aqua Regia

Map 2. Chu Chua Soil Sample Results (Cu)

Date: February 2007

Author: JP

Drawing: CH006

Scale: 1:10,000

STRONGBOW exploration inc.


N
Kqm
DPFL
DPFL
DPFL
PnPFU
Main deposit
Main deposit
5699000 mN
5698500 mN
5698000 mN
5697500 mN
5697000 mN
5696500 mN
5696000 mN
5695500 mN
5695000 mN
5694500 mN
5694000 mN
5693500 mN
5693000 mN
5692500 mN
5692000 mN
5691500 mN
5691000 mN
5690500 mN
5690000 mN
5689500 mN
5689000 mN
703500 mE
704000 mE
704500 mE
705000 mE
705500 mE
706000 mE
706500 mE
707000 mE
707500 mE
708000 mE
708500 mE
709000 mE
Chu Chua Soil Samples
Zn (ppm)
> 116 - > 97.5th
96 to 116 - 97.5th
82 to 96 - 95th
54 to 82 - 90th
0 to 54 - 70th
Dighem 1998 Anomalies
Map 3. Chu Chua
Soil Sample Results (Zn)
Date: February 2007
Author: JP
Drawing: CH007
Scale: 1:10,000
STRONGBOW
exploration inc.
0
200
400
800 m
Projection: UTM Zone 10 (Nad83)

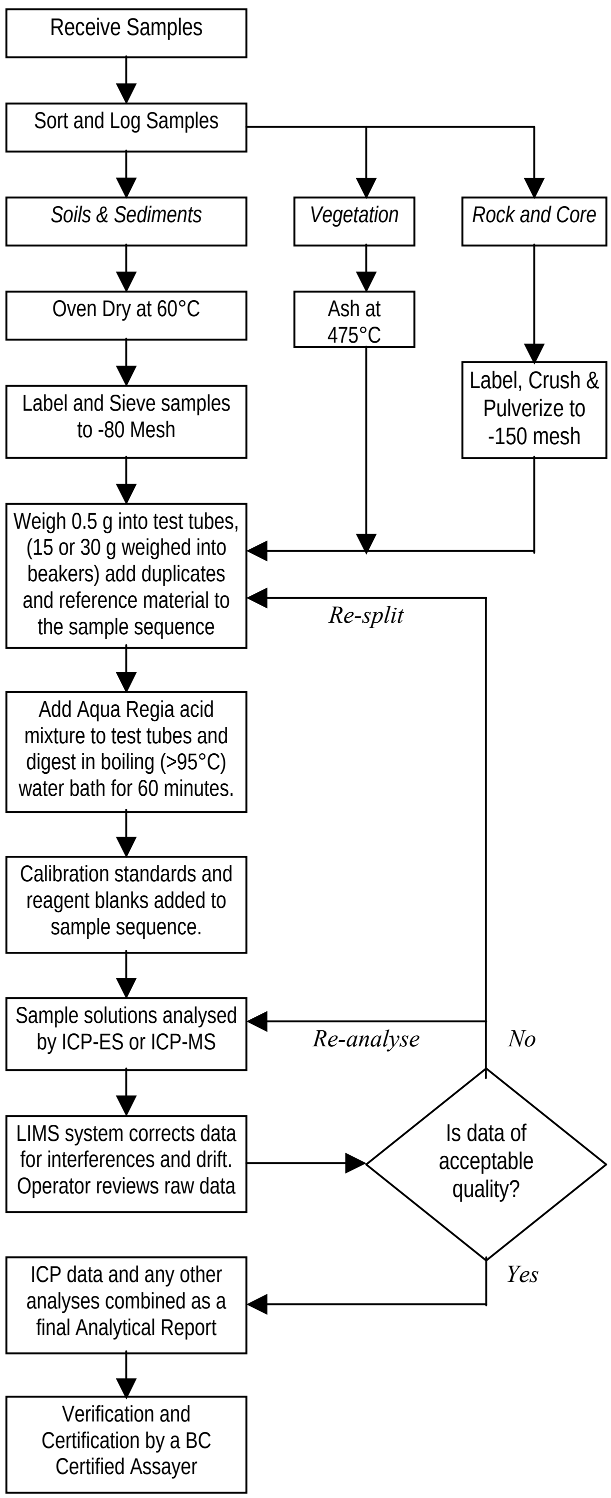

Legend
Craigmont Soil Samples
Strongbow Soil Samples
Minnova Soil Samples
Dighem 1998 EM Anomalies
Chu Chua Claim Outline
Map 1. Chu Chua
Soil Sample Locations
Date: February 2007
Author: ND
Drawing: CH005
Scale: 1:10,000
STRONGBOW exploration inc.
0 200 400 800 m
Projection: UTM Zone 10 (Nad83)
N
Main deposit
MEBS
DPFL
PrPFU
Kqm
5690400 mN

Appendix II

Chu Chua Soil Sample Locations and Geochemistry Results

METHODS AND SPECIFICATIONS FOR ANALYTICAL PACKAGE
GROUP 1D & 1DX – ICP & ICP-MS ANALYSIS – AQUA REGIA

Analytical Process



Comments

Sample Preparation

All samples are dried at 60°C. Soil and sediment are sieved to -80 mesh (-177 µm). Moss-mats are disaggregated then sieved to yield -80 mesh sediment. Vegetation is pulverized or ashed (475°C). Rock and drill core is jaw crushed to 70% passing 10 mesh (2 mm), a 250 g riffle split is then pulverized to 95% passing 150 mesh (100 µm) in a mild-steel ring-and-puck mill. Pulp splits of 0.5 g are weighed into test tubes, 15 and 30 g splits are weighed into beakers.

Sample Digestion

A modified Aqua Regia solution of equal parts concentrated ACS grade HCl and HNO_3 and de-mineralised H_2O is added to each sample to leach for one hour in a hot water bath (>95°C). After cooling the solution is made up to final volume with 5% HCl. Sample weight to solution volume is 1 g per 20 mL.

Sample Analysis

Group 1D: solutions aspirated into a Jarrel Ash AtomComp 800 or 975 ICP or Spectro Ciros Vision emission spectrometer are analysed for 30 elements: Ag, Al, As, Au, B, Ba, Bi, Ca, Cd, Co, Cr, Cu, Fe, K, La, Mg, Mn, Mo, Na, Ni, P, Pb, Sb, Sr, Th, Ti, U, V, W, Zn.

Group 1DX: solutions aspirated into a Perkin Elmer Elan 6000/9000 ICP mass spectrometer are analysed for 36 elements: Ag, Al, As, Au, B, Ba, Bi, Ca, Cd, Co, Cr, Cu, Fe, *Ga*, *Hg*, K, La, Mg, Mn, Mo, Na, Ni, P, Pb, *S*, Sb, *Sc*, *Se*, *Tl*, Sr, Th, Ti, U, V, W, Zn.

Quality Control and Data Verification

An Analytical Batch (1 page) comprises 33 samples. QA/QC protocol incorporates a sample-prep blank (SI or G-1) carried through all stages of preparation and analysis as the first sample, a pulp duplicate to monitor analytical precision, a -10 mesh rejects duplicate to monitor sub-sampling variation (drill core only), two reagent blanks to measure background and aliquots of in-house Standard Reference Materials like STD DS6 to monitor accuracy.

Raw and final data undergo a final verification by a British Columbia Certified Assayer who signs the Analytical Report before it is released to the client. Chief Assayer is Clarence Leong, other certified assayers are Leo Arciaga, Marcus Lau, Ken Kwok and Jacky Wang.

Document: Method and Specifications for Group 1D&1DX.doc	Date: June 7, 2005	Revised By: T. Ferguson

852 East Hastings Street • Vancouver • British Columbia • CANADA • V6A 1R6
Telephone: (604) 253-3158 • Facsimile: (604) 253-1716 • Toll Free: 1-800-990-ACME (2263) • e-mail: info@acmelab.com

DataSet	SampleID	Sample_Type	Year Sampled	NAT_Grid_ID	NAT_North	NAT_East	Au_ppb	Au_ppm	Ag_ppm	Al_pct	As_ppm	B_ppm	Ba_ppm	Bi_ppm	Ca_pct	Cd_ppm	Co_ppm	Cr_ppm	Cu_ppm	Fe_pct	Ga_ppm	Hg_ppm	La_ppm	K_pct	Mg_ppm	Mg_pct	Mo_ppm	Mn_ppm	Na_pct	Ni_ppm	P_ppm	Pb_ppm	S_pct	Sb_ppm	Sc_ppm	Se_ppm	Sr_ppm	Ti_pct	Tl_ppm	Ti_ppm	U_ppm	V_ppm	W_ppm	Zn_ppm
Chu_Chua	L10000N 10000E	Soil	2006	NAD83_10	5696197.75	704502.19	3.3	0.0033	0.1	1.7	8.8	0.5	116	0.3	0.19	0.2	10.2	49	77.6	4.24	9	0.04	4	0.02	5200	0.52	2.5	269	0.010	20.1	450	10.3	0.02	0.8	2.9	0.6	7	0.320	0.05	3200	0.7	110	0.2	93
Chu_Chua	L10000N 10050E	Soil	2006	NAD83_10	5696198.31	704552.2	7.2	0.0072	0.2	1.69	6.9	1	125	0.6	0.23	0.3	11	50	68.4	3.72	8	0.07	5	0.02	5700	0.57	2.3	404	0.009	21.2	370	15.6	0.02	0.9	2.9	1.1	8	0.270	0.1	2730	1	96	0.2	74
Chu_Chua	L10000N 10100E	Soil	2006	NAD83_10	5696198.88	704602.22	7.5	0.0075	0.8	2.76	6	1	88	0.2	0.1	0.3	42.3	30	335.4	3.87	9	0.1	22	0.02	2500	0.25	2.7	656	0.010	12	430	30.6	0.02	1.1	5.1	2.1	5	0.150	0.1	1500	3	61	0.2	175
Chu_Chua	L10000N 10150E	Soil	2006	NAD83_10	5696199.45	704652.24	1	0.0010	0.2	1.01	7.7	0.5	77	0.2	0.6	0.5	6.2	10	49.1	1.33	7	0.05	6	0.02	600	0.06	0.9	154	0.020	6.7	500	9.3	0.02	0.1	1.1	0.5	15	0.060	0.05	660	0.7	35	0.1	32
Chu_Chua	L10000N 10200E	Soil	2006	NAD83_10	5696200	704702	2.5	0.0025	0.1	1.31	1.9	0.5	33	0.2	0.13	0.1	2.1	11	25.9	1.34	9	0.04	5	0.02	700	0.07	1	41	0.010	4.3	340	8.9	0.02	0.1	1.5	0.6	6	0.110	0.05	1150	0.7	42	0.1	19
Chu_Chua	L10000N 9500E	Soil	2006	NAD83_10	5696198	704002	0.25	0.0003	0.05	1.21	1.3	0.5	25	0.2	0.18	0.1	4.6	27	13.1	2.6	9	0.05	2	0.02	2500	0.25	1	116	0.010	10	420	7.7	0.02	0.2	1.2	0.25	6	0.210	0.05	2160	0.4	79	0.1	24
Chu_Chua	L10000N 9550E	Soil	2006	NAD83_10	5696197.71	704052.02	0.9	0.0009	0.1	1.86	2.1	1	37	0.1	0.28	0.2	9.6	54	22.6	3.95	8	0.05	2	0.02	6200	0.62	0.9	322	0.010	20.4	820	5.5	0.02	0.2	2.4	0.25	7	0.310	0.05	3160	0.4	120	0.2	43
Chu_Chua	L10000N 9600E	Soil	2006	NAD83_10	5696197.42	704102.04	4.6	0.0046	0.05	0.77	1	0.5	40	0.2	0.14	0.2	3.3	21	10.9	2.32	9	0.04	2	0.02	1700	0.17	0.9	110	0.010	6.6	460	8.1	0.06	0.1	1.1	0.25	7	0.190	0.05	1940	0.3	77	0.1	22
Chu_Chua	L10000N 9650E	Soil	2006	NAD83_10	5696197.13	704152.06	0.25	0.0003	0.05	0.57	0.8	0.5	39	0.2	0.13	0.1	1.9	12	7	1.39	6	0.02	2	0.02	1000	0.1	0.6	62	0.010	4.9	310	6.3	0.02	0.1	0.6	0.25	9	0.120	0.05	1280	0.3	53	0.05	15
Chu_Chua	L10000N 9700E	Soil	2006	NAD83_10	5696196.84	704202.08	5	0.0050	0.1	1.02	0.9	1	36	0.2	0.14	0.4	4.6	30	16.3	2.31	7	0.03	3	0.02	2400	0.24	1.2	145	0.010	10.9	380	6.6	0.02	0.1	1.6	0.25	7	0.200	0.05	2020	0.4	80	0.1	26
Chu_Chua	L10000N 9750E	Soil	2006	NAD83_10	5696196.55	704252.09	0.25	0.0003	0.05	1.13	1.8	1	69	0.2	0.21	0.1	6.3	33	20.9	2.55	8	0.06	4	0.03	3400	0.34	0.9	304	0.010	16.4	670	8.5	0.02	0.3	1.6	0.25	9	0.140	0.05	1410	0.5	77	0.1	43
Chu_Chua	L10000N 9800E	Soil	2006	NAD83_10	5696196.27	704302.11	1	0.0010	0.05	0.76	1.2	1	55	0.2	0.17	0.1	3.4	24	9.1	2.21	7	0.05	3	0.02	1900	0.19	1	103	0.010	7.3	490	7.8	0.02	0.2	1.3	0.25	8	0.190	0.05	1960	0.4	75	0.1	24
Chu_Chua	L10000N 9850E	Soil	2006	NAD83_10	5696196.05	704352.13	0.8	0.0008	0.2	1.85	5.1	0.5	48	0.2	0.35	0.7	17.9	31	122.5	1.87	8	0.07	17	0.03	1700	0.17	1.2	1915	0.010	20.3	870	9	0.07	0.2	4.6	0.8	11	0.060	0.1	600	3.1	66	0.1	32
Chu_Chua	L10000N 9900E	Soil	2006	NAD83_10	5696196.61	704402.15	0.25	0.0003	0.1	1.21	1.2	0.5	42	0.2	0.09	0.2	4.3	15	27.7	2	9	0.05	4	0.02	1200	0.12	1.2	160	0.010	9.2	540	7.6	0.02	0.1	1.3	0.25	6	0.090	0.05	990	0.5	51	0.1	31
Chu_Chua	L10000N 9950E	Soil	2006	NAD83_10	5696197.18	704452.17	0.25	0.0003	0.2	1.08	1.6	1	64	0.3	0.09	0.2	9.6	15	60.3	1.74	9	0.05	4	0.03	1500	0.15	1.3	182	0.010	10.3	370	9.3	0.02	0.1	1.3	0.25	6	0.110	0.05	1120	0.5	41	0.1	31
Chu_Chua	L10200N 10000E	Soil	2006	NAD83_10	5696397.64	704499.91	1.3	0.0013	0.1	0.94	2.3	1	147	0.3	0.14	0.2	4.9	33	23.8	3.44	9	0.05	4	0.03	2300	0.23	3.2	207	0.010	9.5	400	8.4	0.02	0.3	1.6	0.25	7	0.330	0.1	3370	0.7	137	0.3	39
Chu_Chua	L10200N 10050E	Soil	2006	NAD83_10	5696398.48	704550.21	12.6	0.0100	0.05	2.53	8.6	1	189	0.3	0.32	0.1	18.1	63	49.5	3.13	7	0.02	10	0.1	9500	0.95	1	459	0.010	37.1	490	8.2	0.02	0.5	5.5	0.25	11	0.200	0.1	2060	1.2	92	0.3	56
Chu_Chua	L10200N 10100E	Soil	2006	NAD83_10	5696399.32	704600.51	1.7	0.0017	0.2	1	3	0.5	110	0.4	0.14	0.2	5.1	25	17.7	2.56	8	0.05	5	0.04	2200	0.22	1.7	415	0.010	10.9	420	8.1	0.07	0.3	1.4	0.25	11	0.130	0.1	1370	1.2	74	0.3	37
Chu_Chua	L10200N 10150E	Soil	2006	NAD83_10	5696400.16	704650.8	1.8	0.0018	0.2	1.79	4.3	1	78	0.3	0.08	0.2	6.4	38	16.5	3.07	11	0.03	6	0.04	4100	0.41	1.1	315	0.010	17.5	330	9.4	0.02	0.2	2.3	0.25	5	0.150	0.1	1520	0.6	74	0.2	46
Chu_Chua	L10200N 10200E	Soil	2006	NAD83_10	5696401	704701	2.7	0.0027	0.2	2.11	4.7	1	98	0.2	0.2	0.1	9.5	50	19	3.12	8	0.04	4	0.02	7200	0.72	0.8	278	0.010	23.8	380	6.4	0.02	0.3	2.9	0.25	8	0.170	0.1	1780	0.5	84	0.2	48
Chu_Chua	L10200N 9500E	Soil	2006	NAD83_10	5696406	703997	5.3	0.0053	0.05	3.15	3.3	1	27	0.1	0.65	0.2	20	77	50.3	4.05	6	0.04	3	0.03	10600	1.06	0.8	490	0.010	38.6	760	2.6	0.02	0.2	4	0.5	8	0.320	0.05	3250	0.5	112	0.2	55
Chu_Chua	L10200N 9550E	Soil	2006	NAD83_10	5696404.76	704047.29	1.9	0.0019	0.05	2.74	2.7	1	35	0.2	0.31	0.2	10.3	49	22.1	3.46	9	0.05	4	0.02	6000	0.6	1	284	0.010	19.8	740	6	0.02	0.2	2.8	0.5	6	0.290	0.05	2930	0.5	95	0.2	48
Chu_Chua	L10200N 9600E	Soil	2006	NAD83_10	5696403.52	704097.58	0.6	0.0006	0.05	1.38	1.8	1	44	0.2	0.21	0.2	5.8	36	15	3.3	10	0.04	3	0.02	3300	0.33	1.2	162	0.010	11.8	550	8.2	0.06	0.2	1.7	0.25	7	0.280	0.05	2880	0.4	112	0.1	32
Chu_Chua	L10200N 9650E	Soil	2006	NAD83_10	5696402.27	704147.87	0.25	0.0003	0.1	0.68	1.3	1	76	0.2	0.12	0.2	2.8	17	13.8	1.67	6	0.03	3	0.02	800	0.08	0.8	79	0.010	6.4	550	7.6	0.02	0.1	0.7	0.25	9	0.070	0.05	790	0.3	56	0.1	19
Chu_Chua	L10200N 9700E	Soil	2006	NAD83_10	5696401.03	704198.16	1.7	0.0017	0.05	1.79	5.5	1	46	0.3	0.43	0.3	11.1	66	45.7	4.11	8	0.05	5	0.03	6300	0.63	1.2	327	0.010	30.9	540	6.1	0.08	0.3	3.8	0.25	14	0.300	0.05	3080	0.9	128	0.2	45
Chu_Chua	L10200N 9750E	Soil	2006	NAD83_10	5696399.79	704248.44	1.2	0.0012	0.05	0.83	1.8	1	63	0.2	0.12	0.3	3.4	27	13.3	2.34	8	0.03	4	0.03	1400	0.14	1.2	117	0.010	7.3	510	8.3	0.02	0.2	1	0.25	9	0.120	0.05	1230	0.4	64	0.1	33
Chu_Chua	L10200N 9800E	Soil	2006	NAD83_10	5696398.55	704298.73	2.2	0.0022	0.1	1.73	2.4	0.5	57	0.2	0.22	0.3	5.1	34	10.4	3.12	9	0.05	4	0.02	2900	0.29	1	172	0.010	10.9	530	8	0.02	0.2	1.8	0.25	8	0.210	0.05	2120	0.7	80	0.2	35
Chu_Chua	L10200N 9850E	Soil	2006	NAD83_10	5696397.31	704349.02	3.4	0.0034	0.05	1.73	4.7	0.5	134	0.3	0.28	0.2	13.7	58	42.1	3.99	8	0.04	6	0.03	6500	0.65	1	714	0.010	25	1060	5.4	0.07	0.3	3.3	0.25	8	0.160	0.1	1660	1.5	104	0.4	62
Chu_Chua	L10200N 9900E	Soil	2006	NAD83_10	5696396.08	704399.32	0.25	0.0003	0.2	1.18	1.2	0.5	47	0.3	0.06	0.2	2.8	17	13.8	2.25	9	0.04	5	0.02	900	0.09	2.7	207	0.010	4.9	460	8.4	0.02	0.2	0.8	0.25	5	0.100	0.05	1040	1	58	0.2	20
Chu_Chua	L10200N 9950E	Soil	2006	NAD83_10	5696396.8	704449.61	8.8	0.0088	0.2	1.72	2.5	1	104	0.5	0.29	0.4	7.1	34	20	2.8	8	0.04	7	0.04	4100	0.41	1.6	212	0.010	16.4	390	8	0.02	0.3	2.3	0.25	11	0.200	0.1	2000	1.7	73	0.5	48
Chu_Chua	L10600N 10000E	Soil	2006	NAD83_10	5696801.99	704500.14	2.4	0.0024	0.3	1.48	3.9	0.5	102	0.2	0.18	0.2	6.9	43	37.2	3.02	8	0.03	5	0.02	5200	0.52	1.9	300	0.010	21	620	6.1	0.08	0.2	1.8	0.25	8	0.140	0.05	1400	0.7	82	0.2	40
Chu_Chua	L10600N 10050E	Soil	2006	NAD83_10	5696802	704550.15	1.7	0.0017	0.3	1.1	3.5	0.5	38	0.3	0.05	0.2	1.9	23	21.8	1.92	7	0.05	5	0.02	1900	0.19	1.1	92	0.009	7.6	490	9.1	0.02	0.2	0.7	0.5	6	0.060	0.05	650	0.6	52	0.2	21
Chu_Chua	L10600N 10100E	Soil	2006	NAD83_10	5696802	704600.17	0.25	0.0003	0.1	0.7	1.7	1	49	0.3	0.09	0.2	1.5	10	10.5	1.62	8	0.03	3	0.02	800	0.08	1	97	0.010	3.9	610	9.4	0.08	0.1	0.3	0.25	7	0.040	0.05	420	0.6	34	0.1	16
Chu_Chua	L10600N 10150E	Soil	2006	NAD83_10	5696802	704650.18	0.25	0.0003	0.1	1.21	2.5	0.5	57	0.2	0.11	0.2	4.5	26	12.4	2.43	9	0.04	4	0.02	3100	0.31	1.2	246	0.010	9.2	420	8.2	0.02	0.2	1.5	0.25	6	0.130	0.05	1300	0.5	69	0.1	25
Chu_Chua	L10600N 10200E	Soil	2006	NAD83_10	5696802	704700.19	0.6	0.0006	0.2	1.23	2.7	1	73	0.3	0.07	0.3	5.9	29	15.8	2.29	9	0.03	4	0.02	2800	0.28	1.1	685	0.010	10.7	470	8.6	0.02	0.1	1	0.25	6	0.080	0.05	880	0.6	65	0.1	30
Chu_Chua	L10600N 10250E	Soil	2006	NAD83_10	5696802	704750.21	1.2	0.0012	0.2	1.49	5.5	1	68	0.3	0.08	0.3	7	28	23.8	2.62	7	0.06	4	0.03	2700	0.27	1.1	584	0.010	13.9	700	6.4	0.07	0.3	1.2	0.25	5	0.060	0.1	650	0.7	70	0.2	32
Chu_Chua	L10600N 10300E	Soil	2006	NAD83_10	5696802	704800.22	0.9	0.0009	0.1	1.25	5	1	116	0.3	0.13	0.2	6.5	20	27.8	2.34	7	0.07	4	0.03	2200	0.22	1	596	0.010	13.1	900	6.7	0.08	0.2	0.7	0.25	10	0.030	0.1	330	0.7	60	0.1	39
Chu_Chua	L10600N 10350E	Soil	2006	NAD83_10	5696802	704850.23	0.6	0.0006	0.05	0.96	1.7	0.5	81	0.2	0.08	0.1	3.8	10	15.1	1.65	8	0.02	4	0.02	1100	0.11	0.8	454	0.010	5.7	520	8.6	0.02	0.1	0.5	0.25	7	0.040	0.1	430	0.5	45	0.1	28
Chu_Chua	L10600N 10400E	Soil	2006	NAD83_10	5696802	704900.25	0.9	0.0009	0.3	2.66	24.2	2	105	0.3	0.93	0.7	14.3	40	72.3	2.8	9	0.05	9	0.04	3700	0.37	1	2005	0.010	22.1	1800	9.9	0.14	0.3	1.9	0.9	23	0.040	0.1	440	1.7	64	0.1	144
Chu_Chua	L10600N 10450E	Soil	2006	NAD83_10	5696802	704950.26	5	0.0050	0.2	2.06	5.7	1	64	0.2	0.1	0.3	10.2	35	32.1	3.55	8	0.06	5	0.02	4700	0.47	1	685	0.010	17.1	580	5.8	0.07	0.3	2.9	0.6	6	0.180	0.1	1800	0.7	97	0.1	38
Chu_Chua	L10600N 10500E	Soil	2006	NAD83_10	5696802	705000	3.3	0.0033	0.05	0.68	2.4	1	90	0.3	0.07	0.3	3	15	13.9	1.53	7	0.03	3	0.03	1200	0.12	0.9	253	0.010	5.3	490	8.9	0.02	0.1	0.5	0.25	6	0.050	0.05	540	0.5	45	0.1	27
Chu_Chua	L10600N 9500E	Soil	2006	NAD83_10	5696801	704000	0.9	0.0009	0.2	0.89	1.5	1	44	0.2	0.13	0.2	3.8	26	13.6	2.62	7	0.03	3	0.02	2000	0.2	1	124	0.010	9.2	530	6.7	0.02	0.1	1.1	0.25	8	0.160	0.05	1640	0.4	92	0.1	23
Chu_Chua	L10600N 9550E	Soil	2006	NAD83_10	5696801.1	704050.01	0.9	0.0009	0.1	1.2	1.1	1	35	0.2	0.09	0.3	2	12	13.1	2	10	0.04	3	0.02	600	0.06	1.5	94	0.010	3.8	360	8.7	0.02	0.1	0.8	0.25	5	0.070	0.05	780	0.6	47	0.1	12
Chu_Chua	L10600N 9600E	Soil	2006	NAD83_10	5696801.2	704100.03	1.5	0.0015	0.1	1.73	2.6	1	50	0.2	0.41	0.2	12.8	66	25.1	4.23	8	0.04	2	0.02	8400	0.84	0.9	525	0.010	26.5	560	4.8	0.02	0.2	3.5	0.25	9	0.350	0.05	3500	0.3	142	0.2	48
Chu_Chua	L10600N 9650E	Soil	2006	NAD83_10	5696801.3	704150.04	3	0.0030	0.2	0.8	1.1	0.5	48	0.2	0.09	0.2	1.9	17	11.3	1.36	7	0.03	3	0.02	1000	0.1	0.9	83	0.010	5.7	400	9.3	0.02	0.1	0.7	0.25	7	0.100	0.05	1090	0.4	47	0.1	13
Chu_Chua	L10600N 9700E	Soil	2006	NAD83_10	5696801.4	704200.06	1.8	0.0018	0.2	1.58	2.3	0.5	37	0.2	0.18	0.2	6	43	17.2	3.52	8	0.05	2	0.02	4100	0.41	1.2	236	0.010	13.4	500	5.8	0.02	0.2	2	0.25	7	0.230	0.05	2370	0.5	105	0.1	27
Chu_Chua	L10600N 9750E	Soil	2006	NAD83_10	5696801.5	704250.07	4.2	0.0042	0.05	0.84	1.8	1	56	0.3	0.12	0.1	3.8	25	13.5	2.35	7	0.03	5	0.02	2300	0.23	0.9	120	0.010	9.3	320	8.8	0.02	0.2	1.6	0.25	8	0.210	0.05	2190	0.4	82	0.1	24
Chu_Chua	L10600N 9800E	Soil	2006	NAD83_10	5696801.59	704300.09	0.25	0.0003	0.1	0.56	0.6	1	35	0.2	0.06	0.1	1.2	10	6.7	0.91	6	0.04	3	0.02	300	0.03	0.6	41	0.010	3.4	340	7.2	0.06	0.1	0.4	0.25	5	0.050	0.05	590	0.4	33	0.05	9
Chu_Chua	L10600N 9850E	Soil	2006	NAD83_10	5696801.69	704350.1	2.2	0.0022	0.05	2.17	3.4	1	56	0.2	0.16	0.2	5.6	45	15.4	4.06	9	0.06	5	0.03	4200	0.42	1.1	152	0.010	15	450	8.2	0.02	0.3	2.6	0.5	7	0.290	0.05	2950	0.7	112	0.2	29
Chu_Chua	L10600N 9900E	Soil	2006	NAD83_10	5696801.79	704400.11	1.2	0.0012	0.05	0.65	0.25	0.5	44	0.2	0.04	0.1	1.3	9	11.4	0.71	5	0.03	4	0.02	300	0.03	0.4	29	0.010	4.2	280	7.9	0.02	0.05	0.4	0.25	4	0.050	0.05	590	0.4	24	0.05	9
Chu_Chua	L10600N 9950E	Soil	2006	NAD83_10	5696801.89	704450.13	0.25	0.0003	0.05	1.06	1	1	64	0.3	0.05	0.2	1.8	14	7.8	1.41	8	0.03	4	0.02	900	0.09	1	86	0.010	4.7	420	9.1	0.02	0.1	0.6	0.25	4	0.060	0.05	620	0.5	37	0.1	13
Chu_Chua	L7400N 10400E	Soil	2006	NAD83_10	5693600	704900	0.6	0.0006	0.05	0.37	0.8	1	30	0.2	0.11	0.1	1.7	11	4.7	1.1	5	0.04	3	0.03	600	0.06	0.5	60	0.010	3.5	420	7.8	0.02	0.1	0.6	0.25	5	0.140	0.05	1440	0.2	48	0.05	15
Chu_Chua	L7400N 10450E	Soil	2006	NAD83_10	5693600.22	704949.92	1.1	0.0011	0.1	2.1	2.3	1	44	0.2	0.33	0.3	9.2	43	15.8	3	11	0.04	4	0.02	3900	0.39	0.8	384	0.010	15.5	390	9.1	0.02	0.1	2.6	0.25	7	0.330	0.05	3360	0.5	96	0.1	38
Chu_Chua	L7400N 10500E	Soil	2006	NAD83_10	5693600.43	704999.85	6.3	0.0063	0.1	2.14	4.1	1	47	0.2	0.48	0.4	13.1	61	25.5	4.49	11	0.07	4	0.02	5400	0.54	1.1	643	0.010	23.2	540	7.6	0.02	0.2	2.6	0.25	10	0.350	0.05	3540	0.5	123	0.1	54
Chu_Chua	L7400N 10550E	Soil	2006	NAD83_10	5693600.65	705049.77	2.3	0.0023	0.1	2.77	13.1	1	40	0.1	0.79	0.4	21.6	95	35.6	5.18	10	0.06	3	0.02	11900	1.19	0.8	478	0.010	43.7	470	4.3	0.02	0.3	4.7	0.5	11	0.510	0.05	5130	0.5	155	0.1	61
Chu_Chua	L7400N 10600E	Soil	2006	NAD83_10	5693600.87	705099.69	4.8	0.0048	0.3	3.58	16.4	2	70	0.2	1.14	0.8	33.1	88	187.5	4.04	10	0.07	12	0.04	12200	1.22	0.8	1730	0.010	71.7	750	8.9	0.07	0.4	13.7	0.9	17	0.270	0.1	2720	1.5	116	0.1	75
Chu_Chua	L7400N 10650E	Soil	2006	NAD83_10	5693601.09	705149.62	9	0.0090	0.05	2.49	5.4	1	71	0.1	0.86	0.1	24.4	75	37.2	3.85	7	0.05	5	0.02	8800	0.88	0.6	519	0.010	42.1	600	5.5	0.06	0.2	4.7	0.25	11	0.320	0.05	3220	0.5	108	0.1	74
Chu_Chua	L7400N 10700E	Soil	2006	NAD83_10	5693601.3	705199.54	0.5	0.0005	0.1	1.25	2.7	1	66	0.3	0.37	0.1	8.2	32	12.1	3.22	11	0.04	6	0.03	2400	0.24	1.2	302	0.010	11.7	710	11.7	0.02	0.2	2	0.25	9	0.240	0.05	2430	0.4	88	0.1	45
Chu_Chua	L7400N 10750E	Soil	2006	NAD83_10	5693601.52	705249.46	9.5	0.0095	0.1	0.98	3.7	1	88	0.3	0.41	0.3	7.1	36	23.8	2.49	9	0.07	4	0.04	2400	0.24	1.2	305	0.010	13	620	12.4	0.02	0.2	2	0.25	9	0.300	0.05	3080	0.4	111	0.1	45
Chu_Chua	L7400N 10800E	Soil	2006	NAD83_10	5693601.74	705299.39	2.6	0.0026	0.2	1.55	2.8	1	49	0.2	0.39	0.4	7.1	52	27.8	3.33	9	0.04	6	0.02	2900	0.29	0.9	142	0.010	16.3	350	8.5	0.02	0.1	2.8	0.25	10	0.360	0.05	3630	0.6	116	0.1	31
Chu_Chua	L7400N 10850E	Soil	2006	NAD83_10	5693601.96	705349.31	1.1	0.0011	0.1	0.74	2	1	43	0.2	0.43	0.3	3.8	16	18.3	1.82	7	0.03	4	0.03	800	0.08	0.8	83	0.010	6.1	230	11.1	0.02	0.2	1.1	0.25	9	0.170	0.05	1700	0.4	62	0.1	27
Chu_Chua	L7400N 10900E	Soil	2006	NAD83_10	5693602.17	705399.23	3.9	0.0039	0.05	1.84	3.8	0.5	44	0.1	0.78	0.1	19.7	65	39.9	2.95	5	0.01	7	0.05	10700	1.07	0.3	464	0.010	41.7	400	5.5	0.02	0.2	4.7	0.25	11	0.300	0.05	3020	0.7	84	0.2	44
Chu_Chua	L7400N 10950E	Soil	2006	NAD83_10	5693602.39	705449.16	3.8	0.0038	0.05	1.81	8.8	0.5	68	0.2	0.3	0.2	17.1	54	38.1	3.06	5	0.03	12	0.06	9400	0.94	0.6	395	0.008	41	470	15.7	0.02	0.4	4.7	0.25	10	0.160	0.1	1650	0.8	73	0.2	70
Chu_Chua	L7400N 11000E	Soil	2006	NAD83_10	5693602.61	705499.08	1.9	0.0019	0.2	2.3	4.8	1	64	0.1	0.46	0.2	20.9	68	33.4	3.7	8	0.02	8	0.05	9800	0.98	0.8	509	0.010	40.1	420	9.4	0.02	0.2	4.3	0.25	10	0.300	0.1	3050	0.8	102	0.2	57
Chu_Chua	L7400N 11050E	Soil	2006	NAD83_10	5693602.83	705549	0.8	0.0008	0.2	1.27	3.2	1	78	0.2	0.28	0.2	7.8	36	16	2.87	8	0.06	5	0.05	3400	0.34	1	493	0.009	17.6	560	12.2	0.02	0.2	2	0.25	10	0.240	0.1	2490	0.5	84	0.2	49
Chu_Chua	L7400N 11100E	Soil	2006	NAD83_10	5693603.04	705598.93	6.1	0.0061	0.3	1.97	4.2	1	67	0.2	0.3	0.2	8.9	52	14.4	4.12	10	0.05	6	0.03	5500	0.55	1	232	0.010	22.8	480	9.6	0.02	0.2	2.8	0.25	9	0.340	0.05	3400	0.5	117	0.2	46
Chu_Chua	L7400N 11150E	Soil	2006	NAD83_10	5693603.26	705648.85	0.7	0.0007	0.4	0.48	1.1	1	125	0.1	0.76	0.9	13.2	10	23.1	0.87	1	0.15	7	0.03	1200	0.12	0.6	748	0.010	10.5	1100	8.8	0.31	0.2	1	0.7	35	0.010	0.1	130	0.4	13	0.1	15
Chu_Chua	L7400N 11200E	Soil	2006	NAD83_10	5693603.48	705698.77	5.1	0.0051	0.6	1.62	5.2	1	71	0.2	0.35	0.3	22.2	47	36	3.17	8	0.05	8	0.04	5200	0.52	1	946	0.010	26.1	490	16.1	0.02	0.3	3	0.25	12	0.200	0.1	2050	0.7	82	0.2	57
Chu_Chua	L7400N 11250E	Soil	2006	NAD83_10	5693603.7	705748.7	1	0.0010	0.5	2.19	5.5	1	69	0.2	0.23	0.5	23.5	41	53.4	2.96	7	0.1	11	0.04	4400	0.44	1.4	1029	0.010	25.2	710	15.3	0.06	0.2	3.6	0.5	9	0.130	0.1	1310	1.1	71	0.1	51
Chu_Chua	L7400N 11300E	Soil	2006	NAD83_10	5693603.91	705798.62	3.5	0.0035	0.3	1.84	3.6	1	53	0.2	0.24	0.3	9.4	37	28.5	2.79	7	0.08	9	0.03	3900	0.39	1.5	387	0.010	16.6	640	8.4	0.06	0.2	2.9	0.25	9	0.180	0.1	1870	0.8	84	0.1	36
Chu_Chua	L7400N 11350E	Soil	2006	NAD83_10	5693604.13	705848.54	1.3	0.0013	0.3	1.04	1.3	1	22	0.1	0.15	0.1	4.8	19	19	1.32	4	0.09	5	0.02	1200	0.12	0.8	151	0.010	8.3	640	5	0.02	0.05	1.6	0.25	7	0.060	0.05	650	1.2	52	0.05	21
Chu_Chua	L7400N 11400E	Soil	2006	NAD83_10	5693604.35	705898.47	2	0.0020	0.3	1.22	3.9	2	120	0.2	0.51	0.5	12.1	35	30.9	2.71	8	0.06	8	0.06	3500	0.35	1.3	826	0.010	16.7	700	11.5	0.06	0.2	2.5	0.25	17	0.170	0.1	1790	0.8	74	0.1	60
Chu_Chua	L7400N 11450E	Soil	2006	NAD83_10	5693604.57	705948.39	1.1	0.0011	0.3	1.54	5.2	1	71	0.2	0.34	0.4	13.2	30	36.2	2.67	8	0.06	10	0.03	2200	0.22	1.4	423	0.010	15.5	510	12.1	0.06	0.2	3.2	0.25	11	0.140	0.1	1460	1.2	67	0.1	41
Chu_Chua	L7400N 11500E	Soil	2006	NAD83_10	5693604.78	705998.31	5.6	0.0056	0.1	2.09	9.2	1	95	0.2	0.39	0.3	17	56	42	3.46	8	0.05	11	0.06	8300	0.83	0.8	544	0.010	36.2	490	15.5	0.02	0.3	4.5	0.25	10	0.160	0.1	1660	1.1	82	0.2	68
Chu_Chua	L7400N 11550E	Soil	2006	NAD83_10	5693605	706048.24	3.6	0.0036	0.2	2.13	10.3	1	108	0.2	0.5	0.3	22.1	61	51.9	3.58	7	0.04	11	0.06	8800	0.88	0.9	798	0.010	43.2	550	14.5	0.02	0.4	5.3	0.25	12	0.170	0.1	1780	1.1	82	0.2	74
Chu_Chua	L7400N 11600E	Soil	2006	NAD83_10	5693605.26	706098.16	5.3	0.0053	0.4	2.49	10.5	1	107	0.2	0.6	0.4	21.6	74	52.6	3.42	5	0.05	11	0.05	10200	1.02	1	802	0.010	54.9	570	11.4	0.06	0.4	7.4	1	13	0.180	0.1	1830	1.1	84	0.2	80
Chu_Chua	L7400N 11650E	Soil	2006	NAD83_10	5693605.52	706148.08	2	0.0020	1	3.96	13.6	2	187	0.3	0.76	1.1	23.9	99	156.3	4.34	9	0.12	22	0.11	7800	0.78	1.3	1103	0.010	75.1	1060	17.9	0.02	0.4	12.2	1.3	19	0.140	0.2	1460	3.3	96	0.2	117
Chu_Chua	L7400N 11700E	Soil	2006	NAD83_10	5693605.78	706198.01	1.1	0.0011	0.3	1.71	5.6	1	69	0.2	0.16	0.4	8.8	41	24.2	3.48	10	0.06	7	0.04	2700	0.27	1.8	248	0.010	18.1	340	12.6	0.02	0.3	2.8	0.5	6	0.270	0.1	2790	0.9	102	0.2	51
Chu_Chua	L7400N 11750E	Soil	2006	NAD83_10	5693606.04	706247.93	3.1	0.0031	0.7	2.98	9.7	1	129	0.2	1.02	1	15.6	68	79.6	2.42	6	0.13	22	0.07	4700	0.47	1.7	748	0.010	43.1	1210	12.2	0.12	0.5	4.6	2.5	22	0.060	0.2	630	4.3	67	0.2	75
Chu_Chua	L7400N 11800E	Soil	2006	NAD83_10	5693606.3	706297.85	5.8	0.0058	0.3	1.37	3.5	1	58	0.2	0.14	0.3	6.9	33	17.4	3.9	12	0.04	6	0.03	2600	0.26	1.4	435	0.010	11.9	1280	10.6	0.06	0.2	1.6	0.25	6	0.200	0.1	2050	0.6	85	0.1	47
Chu_Chua	L7400N 11850E	Soil	2006	NAD83_10	5693606.57	706347.78	5	0.0050	0.2	1.13	6.6	1	102	0.2	0.22	0.3	8.3	44	20	3.07	6	0.03	10	0.03	4500	0.45	0.9	291	0.007	24	500	12.1	0.02	0.3	2.2	0.25	8	0.190	0.1	1940	0.5	85	0.2	58
Chu_Chua	L7400N 11900E	Soil	2006	NAD83_10	5693606.83	706397.7	3.2	0.0032	0.3	2.2	10.5	1	76	0.2	0.34	0.4	15	72	50.7	4.63	7	0.03	9	0.07	8400	0.84	1.8	372	0.009	45	430	14.9	0.08	0.3	4.3	0.25	10	0.280	0.1	2830	0.9	101	0.2	72
Chu_Chua	L7400N 11950E	Soil	2006	NAD83_10	5693607.09	706447.62	5	0.0050	0.5	1.11	1.8	1	56	0.3	0.32	0.8	6.7	42	90.1	1.22	8	0.07	12	0.02	1600	0.16	1.8	289	0.010	23.7	590	13.2	0.08	0.1	2.5	0.5	13	0.170	0.05	1780	1.8	51	0.1	20
Chu_Chua	L7400N 12000E	Soil	2006	NAD83_10	5693607.35	706497.55	1.5	0.0015	0.4	2.41	8	1	155	0.2	0.14	0.2	15.1	53	39.7	4.49	9	0.06	7	0.03	6700	0.67	1.4	578	0.010	25.3	440	7.2	0.06	0.4	5.7	0.5	7	0.260	0.05	2630	0.6	157	0.2	52
Chu_Chua	L7400N 12050E	Soil	2006	NAD83_10	5693607.61	706547.47	4	0.0040	1	1.98	70.4	1	95	0.3	0.24	1	60.4	43	92.1	3.49	9	0.08	11	0.04	3000	0.3	3.6	4408	0.010	25.9	1200	23.8	0.13	0.4	1.3	2.1	21	0.040	0.1	450	2.4	64	0.1	76
Chu_Chua	L7400N 12100E	Soil	2006	NAD83_10	5693607.87	706597.39	2	0.0020	0.3	0.4	3.9	2	102	0.4	0.14	0.4	3.7	14	13.7	1.66	7	0.04	5	0.03	900	0.09	1.9	338	0.010	9.1	430	13.8	0.06	0.3	0.6	0.25	10	0.050	0.1	580	0.2	53	0.1	44
Chu_Chua	L7400N 12150E	Soil	2006	NAD83_10	5693608.13	706647.31	1.5	0.0015	0.3	1.61	5.7	1	193	0.6	0.11	0.3	4.6	28	24.4	3.26	9	0.05	15	0.05	2100	0.21	2.2	162	0.009	14.7	420	29.7	0.12	0.5	1.8	0.9	8	0.050	0.2	550	0.6	64	0.2	54
Chu_Chua	L7400N 12200E	Soil	2006	NAD83_10	5693608.39	706697.23	19.1	0.0100	0.3	0.53	9.4	1	200	0.3	0.13	0.4	4.2	20	22.1	2.7	7	0.03	12	0.03	900	0.09	1.6	175	0.009	13.3	450	13.8	0.08	0.4	1.1	0.25	14	0.080	0.1	890	0.4	64	0.1	53
Chu_Chua	L7400N 12250E	Soil	2006	NAD83_10	5693608.65	706747.16	0.25	0.0003	1	1.02	7.1	1	228	0.3	0.18	0.6	9.8	20	31.5	1.9	5	0.06	13	0.03	1700	0.17	1.1	483	0.010	15.1	580	15.6	0.09	0.3	1.1	0.7	16	0.060	0.1	640	0.8	49	0.1	38
Chu_Chua	L7400N 12300E	Soil	2006	NAD83_10	5693608.91	706797.08	3.2	0.0032	2.7	2.14	2.2	1	107	0.2	0.14	0.2	4.4	16	41.1	1.01	4	0.15	11	0.02	500	0.05	0.7	77	0.010	7.5	840	9.4	0.11	0.2	1.2	1.4	12	0.020	0.1	290	1.8	22	0.1	15
Chu_Chua	L7400N 12350E	Soil	2006	NAD83_10	5693609.17	706847	0.8	0.0008	0.1	0.59	0.6	0.5	60	0.3	0.07	0.1	0.9	8	7	0.27	8	0.03	6	0.02	400	0.04	0.5	30	0.010	3	300	12.2	0.02	0.1	0.5	0.25	7	0.070	0.1	780	0.5	16	0.1	8
Chu_Chua	L7400N 12400E	Soil	2006	NAD83_10	5693609.43	706896.92	0.6	0.0006	0.4	0.7	3.3	4	113	0.05	0.31	0.5	2.9	7	26.4	0.5	1	0.08	13	0.01	500	0.05	0.3	20	0.010	13.7	710	5.5	0.26	0.2	0.6	0.25	22	0.007	0.05	70	0.5	8	0.05	10
Chu_Chua	L7400N 12450E	Soil	2006	NAD83_10	5693609.69	706946.85	2.1	0.0021	0.5	0.59	9	1	141	0.3	0.31	0.4	5.4	18	17.8	2.32	6	0.06	8	0.04	1200	0.12	1	355	0.010	12.8	570	18.6	0.06	0.4	1	0.25	17	0.100	0.1	1050	0.4	67	0.1	57
Chu_Chua	L7400N 12500E	Soil	2006	NAD83_10	5693609.95	706996.77	4.2	0.0042	0.2	1.56	8.7	0.5	55	0.2	0.14	0.2	8.2	36	17.8	2.67	5	0.03	10	0.03	3800	0.38	0.9	198	0.007	21.4	320	16.2	0.02	0.3	2.1	0.25	6	0.170	0.05	1790	0.5	66	0.2	59
Chu_Chua	L7400N 12550E	Soil	2006	NAD83_10	5693610.22	707046.69	2.2	0.0022	0.5	2.26	3.9	0.5	61	0.2	0.14	0.3	6	45	11.9	4.24	12	0.04	7	0.03	3000	0.3	1.3	245	0.009	15.1	420	10.9	0.02	0.2	2.8	0.25	7	0.280	0.1	2870	0.7	93	0.2	54
Chu_Chua	L7400N 12600E	Soil	2006	NAD83_10	5693610.48	707096.62	1.7	0.0017	2.5	2.27	3.1	1	61	0.2	0.13	0.2	7.4	42	42.3	1.92	9	0.12	12	0.05	3100	0.31	1.3	359	0.010	18.6	750	10.1	0.02	0.2	4.2	0.7	7	0.090	0.1	940	2	56	0.1	36
Chu_Chua	L7400N 12650E	Soil	2006	NAD83_10	5693610.74	707146.54	2.1	0.0021	0.4	1.19	2.9	1	41	0.2	0.08	0.2	2.7	22	9	2.35	10	0.06	7	0.02	1200	0.12	1	108	0.010	7.6	420	13.2	0.02	0.2	1.2	0.25	5	0.170	0.05	1770	0.5	70	0.1	22
Chu_Chua	L7400N 12700E	Soil	2006	NAD83_10	5693611	707196.46	3.2	0.0032	0.2	1.5	10.7	1	121	0.2	0.17	0.3	8.6	53	24.8	4.16	6	0.04	8	0.02	5100	0.51	0.8	173	0.007	25.5	1120	12.3	0.02	0.3	2.9	0.25	7	0.180	0.05	1840	0.5	94	0.2	50
Chu_Chua	L7500N 10400E	Soil	2006	NAD83_10	5693700	704900	1	0.0010	0.1	1.04	3.4	1	63	0.2	0.47	0.3	8	40	17.6	2.96	10	0.08	3	0.03	3200	0.32	0.8	475	0.010	14.8	370	12.6	0.02	0.6	1.8	0.25	11	0.390	0.05	3910	0.3	136	0.1	47
Chu_Chua	L7500N 10450E	Soil	2006	NAD83_10	5693700.35	704950	1	0.0010	0.1	0.69	2.1	1	56	0.2	0.3	0.3	5.1	23	16	2	6	0.04	3	0.03	1700	0.17	0.9	328	0.010	11	380	11.2	0.02	0.2	1.4	0.25	8	0.210	0.05	2140	0.3	82	0.1	36
Chu_Chua	L7500N 10500E	Soil	2006	NAD83_10	5693700.69	704999.99	0.25	0.0003	0.1	0.8	1.8	1	52	0.3	0.15	0.2	4.9	24	10.9	2.83	10	0.03	3	0.03	1600	0.16	1	235	0.010	8.4	580	10.9	0.02	0.2	1.3	0.25	6	0.240	0.05	2490	0.3	93	0.2	38
Chu_Chua	L7500N 10550E	Soil	2006	NAD83_10	5693701.04	705049.98	0.25	0.0003	0.2	1.46	2.8	1	62	0.2	0.3	0.2	8.8	39	13.4	3.12	10	0.05	5	0.03	3600	0.36	0.8	526	0.010	15.6	820	9.2	0.02	0.2	2.3	0.25	7	0.260	0.05	2610	0.4	91	0.1	49
Chu_Chua	L7500N 10600E	Soil	2006	NAD83_10	5693701.39	705099.97	4	0.0040	0.1	2.96	8.2	1	56	0.1	0.49	0.2	28.5	79	49.9	4.34	8	0.06	5	0.04	11600	1.16	0.8	632	0.010	51.5	730	6.1	0.02	0.3	5.1	0.5	8	0.320	0.05	3270	0.6	119	0.2	64
Chu_Chua	L7500N 10650E	Soil	2006	NAD83_10	5693701.73	705149.97	2.4	0.0024	0.1	1.77	5.6	1	51	0.2	0.33	0.3	11.8	46	26.4	3.5	8	0.06	4	0.03	4900	0.49	1	406	0.010	21.9	550	10.3	0.02	0.3	2.9	0.25	8	0.260	0.05	2600	0.5	106	0.2	56
Chu_Chua	L7500N 10700E	Soil	2006	NAD83_10	5693702.08	705199.96	2.6	0.0026	0.1	2.64	3.7	1	56	0.2	0.36	0.3	8.8	54	40.3	3.26	11	0.06	8	0.04	4100	0.41	0.9	229	0.010	24.2	480	10.8	0.02	0.2	4.7	0.6	9	0.290	0.05	2930	0.9	101	0.2	46
Chu_Chua	L7500N 10750E	Soil	2006	NAD83_10	5693702.43	705249.95	3.6	0.0036	0.7	5.21	16.7	2	160	0.2	1.09	0.8	30.1	129	301.4	4.72	9	0.14	21	0.1	11400	1.14	1	1257	0.010	114.1	1030	12.4	0.08	0.5	27.4	1.5	24	0.160	0.2	1630	2.5	124	0.1	92
Chu_Chua	L7500N 10800E	Soil	2006	NAD83_10	5693702.77	705299.94	5.7	0.0057	0.1	1.94	3.8	1	74	0.2	0.54	0.3	14	57	33.4	3	8	0.06	6	0.04	7200	0.72	1.1	633	0.010	27.5	440	11.7	0.02	0.2	3.9	0.25	14	0.310	0.1	3110	0.8	105	0.1	52
Chu_Chua	L7500N 10850E	Soil	2006	NAD83_10	5693703.12	705349.94	3.7	0.0037	0.1	1.8	11	1	86	0.2	0.45	0.2	21.7	58	49.6	3.51	5	0.02	13	0.1	9600	0.96	0.6	589	0.010	51.6	520	19.8	0.02	0.4	5.2	0.5	17	0.200	0.1	2010	1.1	78	0.2	83
Chu_Chua	L7500N 10900E	Soil	2006	NAD83_10	5693703.47	705399.93	5	0.0050	0.1	1.89	11.3	1	88	0.2	0.51	0.3	22.3	60	51.2	3.51	6	0.02	14	0.11	9400	0.94	0.8	616	0.010	52.8	550	20.6	0.02	0.4	5.2	0.7	18	0.210	0.1	2120	1.2	80	0.2	84
Chu_Chua	L7500N 10950E	Soil	2006	NAD83_10	5693703.82	705449.92	3.7	0.0037	0.3	1.71	3.1	1	74	0.2	0.26	0.2	19.3	53	33.3	2.64	9	0.05	12	0.03	3500	0.35	1.2	926	0.010	22.3	350	12	0.02	0.2	4.5	0.5	9	0.230	0.1	2370	1.2	92	0.1	46
Chu_Chua	L7500N 11000E	Soil	2006	NAD83_10	5693704.16	705499.91	1.1	0.0011	0.3	2.36	2.1	1	38	0.2	0.17	0.2	10.5	36	28.8	2.2	8	0.07	8	0.03	2900	0.29	1.1	237	0.010	13.7	500	8.2	0.02	0.1	3.7	0.6	6	0.200	0.05	2030	0.9	72	0.1	35
Chu_Chua	L7500N 11050E	Soil	2006	NAD83_10	5693704.51	705549.91	3.6	0.0036	0.2	2.58	5.5	1	58	0.1	0.29	0.2	13.7	65	22.4	3.57	8	0.06	6	0.03	6700	0.67	0.8	332	0.009	29.1	590	8.1	0.02	0.2	3.9	0.6	7	0.310	0.1	3110	0.7	104	0.2	60
Chu_Chua	L7500N 11100E	Soil	2006	NAD83_10	5693704.86	705599.9	1	0.0010	0.2	1.44	3.9	1	59	0.2	0.25	0.3	9.6	50	15.5	3.74	9	0.03	5	0.04	4800	0.48	0.8	719	0.009	19.9	1230	11.1	0.02	0.2	2.3	0.25	7	0.260	0.1	2660	0.6	105	0.1	47
Chu_Chua	L7500N 11150E	Soil	2006	NAD83_10	5693705.2	705649.89	0.8	0.0008	0.1	1.17	3.8	0.5	53	0.2	0.22	0.2	6.8	40	10.8	3.41	9	0.04	5	0.04	3600	0.36	0.9	466	0.010	15	510	12.3	0.02	0.2	1.8	0.25	7	0.240	0.1	2470	0.4	101	0.1	46
Chu_Chua	L7500N 11200E	Soil	2006	NAD83_10	5693705.55	705699.88	2.9	0.0029	0.2	1.75	9.2	1	93	0.3	0.15	0.3	11.6	40	25	3.21	7	0.04	14	0.06	5500	0.55	0.9	460	0.009	30.8	420	27	0.02	0.4	2.8	0.25	7	0.120	0.1	1250	0.6	70	0.2	76
Chu_Chua	L7500N 11250E	Soil	2006	NAD83_10	5693705.9	705749.88	1.2	0.0012	0.3	1.38	2.9	0.5	49	0.3	0.17	0.2	6.5	31	15.3	1.33	9	0.06	10	0.03	2500	0.25	1	172	0.010	12	320	26.4	0.02	0.2	2	0.25	6	0.200	0.1	2080	0.8	63	0.1	33
Chu_Chua	L7500N 11300E	Soil	2006	NAD83_10	5693706.24	705799.87	2.2	0.0022	0.2	2.61	5.6	1	49	0.2	0.17	0.3	6.9	46	14.1	3.42	8	0.07	7	0.02	4300	0.43	1	227	0.008	19.1	470	15.6	0.02	0.3	2.5	0.5	6	0.200	0.05	2000	0.6	76	0.3	58
Chu_Chua	L7500N 11350E	Soil	2006	NAD83_10	5693706.59	705849.86	4	0.0040	0.3	1.94	7.9	0.5	44	0.2	0.24	0.4	11.5	54	26.3	4.07	8	0.06	8	0.04	5600	0.56	1.1	261	0.008	27.1	470	19	0.02	0.3	3.1	0.25	7	0.290	0.05	2940	0.7	95	0.2	54
Chu_Chua	L7500N 11400E	Soil	2006	NAD83_10	5693706.94	705899.85	1.8	0.0018	0.2	1.85	5.8	1	58	0.2	0.35	0.2	11.5	54	21.3	2.95	7	0.06	8	0.04	6200	0.62	0.7	453	0.009	27.6	440	13.7	0.02	0.3	3	0.25	10	0.250	0.05	2530	0.6	85	0.2	57
Chu_Chua	L7500N 11450E	Soil	2006	NAD83_10	5693707.28	705949.85	1.6	0.0016	0.5	2.03	9.6	1	83	0.3	0.27	0.3	11	35	34.9	3.1	8	0.05	16	0.04	3800	0.38	1.3	308	0.010	25.6	420	26.5	0.02	0.3	2.9	0.25	8	0.080	0.1	870	1.1	56	0.2	69

DataSet	SampleID	Sample_Type	Year Sampled	NAT_Grid_ID	NAT_North	NAT_East	Au_ppb	Au_ppm	Ag_ppm	Al_pct	As_ppm	B_ppm	Ba_ppm	Bi_ppm	Ca_pct	Cd_ppm	Co_ppm	Cr_ppm	Cu_ppm	Fe_pct	Ga_ppm	Hg_ppm	La_ppm	K_pct	Mg_ppm	Mg_pct	Mo_ppm	Mn_ppm	Na_pct	Ni_ppm	P_ppm	Pb_ppm	S_pct	Sb_ppm	Sc_ppm	Se_ppm	Sr_ppm	Ti_pct	Tl_ppm	Ti_ppm	U_ppm	V_ppm	W_ppm	Zn_ppm
Chu_Chua	L7500N 11500E	Soil	2006	NAD83_10	5693707.63	705999.84	4.3	0.0043	0.2	2.07	6.8	0.5	50	0.2	0.37	0.3	11.5	56	21.3	3.27	7	0.05	7	0.04	7200	0.72	0.8	277	0.008	30.2	360	10.8	0.02	0.3	3.1	0.25	9	0.270	0.05	2780	0.7	86	0.2	49
Chu_Chua	L7500N 11550E	Soil	2006	NAD83_10	5693707.98	706049.84	4.8	0.0048	0.2	2.71	7.9	1	88	0.2	0.42	0.3	12.9	81	27.7	5.87	11	0.08	7	0.03	8400	0.84	1.5	321	0.008	34.7	370	11.2	0.07	0.3	3.7	0.25	11	0.390	0.1	3910	0.8	132	0.3	52
Chu_Chua	L7500N 11600E	Soil	2006	NAD83_10	5693707.92	706099.82	2.4	0.0024	0.1	1.47	6.7	1	85	0.3	0.12	0.2	5.9	32	16.5	3.12	9	0.04	13	0.02	2600	0.26	1.3	163	0.010	15.5	230	20.7	0.02	0.3	2.1	0.25	6	0.140	0.1	1400	0.5	84	0.2	45
Chu_Chua	L7500N 11650E	Soil	2006	NAD83_10	5693707.83	706149.82	2.7	0.0027	0.2	2.89	5.9	1	70	0.2	0.33	0.3	14.3	73	22.8	4.04	8	0.05	9	0.04	9200	0.92	1	360	0.010	33.8	370	11.5	0.02	0.3	4	0.25	8	0.300	0.1	3080	0.9	107	0.2	61
Chu_Chua	L7500N 11700E	Soil	2006	NAD83_10	5693707.74	706199.81	4.6	0.0046	0.1	2.81	7.2	1	79	0.2	0.47	0.2	14.6	73	35.6	2.93	8	0.06	13	0.03	7600	0.76	1.7	376	0.010	34.7	280	11.5	0.02	0.2	6.4	0.6	12	0.240	0.1	2490	1.9	83	0.1	36
Chu_Chua	L7500N 11750E	Soil	2006	NAD83_10	5693707.66	706249.81	3.9	0.0039	0.2	2.78	5.1	1	58	0.2	0.29	0.3	9.6	65	15.9	3.67	9	0.07	8	0.02	6400	0.64	1	223	0.010	24.7	310	10.3	0.02	0.2	3.6	0.5	9	0.290	0.05	2930	0.7	97	0.2	39
Chu_Chua	L7500N 11800E	Soil	2006	NAD83_10	5693707.57	706299.8	6.2	0.0062	0.1	2.59	4.8	1	56	0.2	0.3	0.3	9.1	63	14.6	3.58	9	0.07	8	0.02	6200	0.62	1	209	0.010	23	300	10.4	0.02	0.3	3.5	0.25	9	0.280	0.05	2890	0.7	99	0.1	38
Chu_Chua	L7500N 11850E	Soil	2006	NAD83_10	5693707.48	706349.8	7.5	0.0075	0.1	2.83	7.7	1	64	0.2	0.4	0.3	18.2	83	27.6	3.83	8	0.04	12	0.04	10800	1.08	0.8	403	0.010	39.4	280	10.6	0.02	0.3	5.5	0.25	10	0.320	0.1	3260	1.1	107	0.2	61
Chu_Chua	L7500N 11900E	Soil	2006	NAD83_10	5693707.4	706399.79	2.9	0.0029	0.3	2.12	3.9	1	70	0.2	0.28	0.4	6.1	49	13.2	3.24	9	0.06	8	0.02	3800	0.38	1.1	165	0.010	16.6	300	11.7	0.06	0.2	2.5	0.25	9	0.250	0.1	2570	0.6	93	0.1	36
Chu_Chua	L7500N 11950E	Soil	2006	NAD83_10	5693707.31	706449.79	2.5	0.0025	2.1	2.34	19.7	2	180	0.4	0.31	0.5	16.6	61	69.8	4.66	11	0.09	11	0.06	5500	0.55	2	355	0.010	41	400	21.4	0.02	0.4	6.3	0.9	20	0.240	0.1	2420	1.6	100	0.2	104
Chu_Chua	L7500N 12000E	Soil	2006	NAD83_10	5693707.22	706499.78	5.1	0.0051	0.5	3.24	9.5	1	168	0.2	0.24	0.3	15.7	78	32.3	4.06	8	0.08	9	0.07	6800	0.68	1.3	497	0.010	32.1	920	10.1	0.06	0.3	4.4	0.7	8	0.220	0.1	2230	0.9	100	0.2	69
Chu_Chua	L7500N 12050E	Soil	2006	NAD83_10	5693707.13	706549.77	1.9	0.0019	0.4	2.94	9.2	1	173	0.2	0.24	0.3	15.9	72	31.1	3.99	8	0.08	8	0.07	6100	0.61	1.3	486	0.009	30.2	900	10	0.08	0.3	4.3	0.7	8	0.210	0.1	2190	0.9	97	0.2	69
Chu_Chua	L7500N 12100E	Soil	2006	NAD83_10	5693707.05	706599.77	3.1	0.0031	0.8	4.2	10.7	1	184	0.3	0.15	0.6	17.9	76	96.3	3.98	10	0.1	21	0.08	6400	0.64	1.2	763	0.010	53.9	850	17.8	0.02	0.3	10.6	1.2	7	0.160	0.1	1670	3.7	88	0.1	138
Chu_Chua	L7500N 12150E	Soil	2006	NAD83_10	5693706.96	706649.76	1.1	0.0011	0.3	2	4.9	1	182	0.2	0.16	0.4	9.6	35	29.4	2.64	9	0.09	9	0.04	2400	0.24	1.4	869	0.010	18	1120	14.3	0.02	0.2	2.3	0.7	8	0.090	0.1	920	1.4	58	0.1	72
Chu_Chua	L7500N 12200E	Soil	2006	NAD83_10	5693706.87	706699.76	9.5	0.0095	0.3	1.79	10	0.5	102	0.2	0.35	0.1	15.1	63	56.9	3.45	5	0.04	11	0.03	8100	0.81	0.9	403	0.007	38.3	470	13	0.02	0.4	5.9	0.6	9	0.190	0.1	1930	1.5	73	0.2	51
Chu_Chua	L7500N 12250E	Soil	2006	NAD83_10	5693706.79	706749.74	3	0.0030	0.2	1.27	3.8	1	50	0.2	0.11	0.3	4.2	32	13.4	2.93	10	0.04	8	0.04	2800	0.28	1.1	120	0.009	11.6	350	16.2	0.02	0.2	1.5	0.25	6	0.220	0.05	2270	0.7	71	0.1	32
Chu_Chua	L7500N 12300E	Soil	2006	NAD83_10	5693706.7	706799.74	0.25	0.0003	0.2	0.34	0.25	0.5	65	0.2	0.09	0.1	0.5	9	6.1	0.27	9	0.02	8	0.02	300	0.03	0.7	25	0.008	2.1	140	15.9	0.02	0.2	0.4	0.25	6	0.150	0.05	1580	0.3	35	0.05	9
Chu_Chua	L7500N 12350E	Soil	2006	NAD83_10	5693706.61	706849.73	0.8	0.0008	0.3	1.67	3.6	1	80	0.3	0.12	0.3	4.1	32	26.2	1.39	8	0.06	16	0.02	2900	0.29	0.9	76	0.009	13.1	260	22.8	0.02	0.3	2.7	0.25	6	0.130	0.05	1370	0.9	51	0.1	19
Chu_Chua	L7500N 12400E	Soil	2006	NAD83_10	5693706.52	706899.73	0.8	0.0008	0.2	2.78	10.2	1	69	0.3	0.09	0.4	5.7	48	17.3	5.2	12	0.1	8	0.02	2700	0.27	1.6	145	0.008	13.5	450	16.4	0.02	0.3	2.6	0.6	5	0.230	0.1	2360	0.7	117	0.1	42
Chu_Chua	L7500N 12450E	Soil	2006	NAD83_10	5693706.44	706949.72	0.25	0.0003	0.6	0.83	0.7	1	213	0.1	0.36	0.6	1.9	8	15.2	0.28	2	0.06	8	0.01	600	0.06	0.4	13	0.010	12.9	510	8.7	0.1	0.2	1	0.25	26	0.030	0.05	370	0.5	8	1.2	3
Chu_Chua	L7500N 12500E	Soil	2006	NAD83_10	5693706.35	706999.72	2.1	0.0021	0.6	2.64	22	1	109	0.3	0.27	0.4	10.5	45	20	4.49	9	0.1	6	0.03	4600	0.46	1.5	332	0.009	20.9	580	15.6	0.02	0.4	2.8	0.6	13	0.220	0.1	2260	0.7	86	0.2	97
Chu_Chua	L7500N 12550E	Soil	2006	NAD83_10	5693706.26	707049.71	3.4	0.0034	0.3	1.48	6.6	1	53	0.3	0.08	0.3	5.1	36	15.6	2.52	9	0.04	11	0.03	3100	0.31	1.4	106	0.008	14	280	43	0.02	0.3	1.9	0.25	5	0.120	0.1	1210	0.5	71	0.2	44
Chu_Chua	L7500N 12600E	Soil	2006	NAD83_10	5693706.17	707099.71	1.2	0.0012	0.3	0.93	1.7	1	74	0.5	0.1	0.2	3.9	26	12.2	0.87	11	0.02	10	0.05	1200	0.12	1.3	174	0.010	8.5	290	29.6	0.02	0.1	1.1	0.25	7	0.200	0.2	2010	0.6	38	0.1	23
Chu_Chua	L7500N 12650E	Soil	2006	NAD83_10	5693706.09	707149.7	2.6	0.0026	0.3	0.9	1.8	1	70	0.5	0.09	0.1	4.1	23	11.5	0.83	10	0.02	10	0.05	1200	0.12	1.4	206	0.010	8	290	26	0.02	0.1	1.1	0.25	7	0.180	0.2	1810	0.5	36	0.1	23
Chu_Chua	L7500N 12700E	Soil	2006	NAD83_10	5693706	707199.7	2.4	0.0024	0.3	1.74	8	0.5	68	0.2	0.14	0.3	7.8	49	21	3.38	7	0.03	11	0.03	5100	0.51	1.1	249	0.007	22.7	320	19.6	0.02	0.3	2.6	0.25	5	0.210	0.1	2180	0.7	90	0.3	59
Chu_Chua	L8000N 10700E	Soil	2006	NAD83_10	5694200	705250	1.4	0.0014	0.3	2.03	6	1	88	0.2	0.41	0.2	9.3	67	38	3.39	9	0.03	9	0.06	5600	0.56	0.7	231	0.008	32.1	240	12.6	0.02	0.2	3.7	0.25	13	0.260	0.1	2680	1.3	94	0.3	47
Chu_Chua	L8000N 10750E	Soil	2006	NAD83_10	5694199.85	705299.91	6.9	0.0069	0.6	3.33	13.4	1	160	0.3	0.46	0.4	20.3	96	90.7	4.53	12	0.06	12	0.1	6500	0.65	1.5	395	0.010	67	380	17.2	0.02	0.3	8.2	0.5	18	0.270	0.2	2730	2.6	112	0.3	70
Chu_Chua	L8000N 10800E	Soil	2006	NAD83_10	5694199.7	705349.82	1	0.0010	0.1	1.9	5.3	0.5	104	0.1	0.27	0.3	11	63	21.8	3.59	9	0.04	8	0.04	6100	0.61	1	277	0.009	28.3	430	10.7	0.02	0.1	3	0.25	9	0.270	0.1	2740	0.9	91	0.3	82
Chu_Chua	L8000N 10850E	Soil	2006	NAD83_10	5694199.55	705399.73	0.25	0.0003	0.3	2.85	6.2	1	101	0.2	0.28	0.5	17.7	77	52.8	3.91	10	0.05	14	0.06	5600	0.56	1.8	463	0.010	42.3	480	11.7	0.02	0.2	4.6	0.25	10	0.270	0.1	2700	1.7	92	0.3	71
Chu_Chua	L8000N 10900E	Soil	2006	NAD83_10	5694199.4	705449.66	0.8	0.0008	0.05	2.29	5.9	1	116	0.1	0.31	0.2	14.1	74	21.5	3.66	8	0.05	7	0.03	8200	0.82	0.8	314	0.008	37.6	1140	8.4	0.02	0.2	3.2	0.25	8	0.210	0.05	2140	0.6	88	0.3	58
Chu_Chua	L8000N 10950E	Soil	2006	NAD83_10	5694199.25	705499.57	0.9	0.0009	0.3	2.13	6	1	147	0.2	0.47	0.3	16.1	71	31.1	3.4	9	0.07	7	0.06	6500	0.65	1.2	1239	0.010	35.2	780	13.3	0.02	0.2	3.3	0.25	14	0.180	0.1	1800	0.9	84	0.2	91
Chu_Chua	L8000N 11000E	Soil	2006	NAD83_10	5694199.1	705549.48	2.1	0.0021	0.3	3.57	10.4	1	208	0.3	0.64	0.2	28.1	125	50.9	4.74	12	0.04	13	0.14	10700	1.07	1.2	895	0.010	70.4	810	17.9	0.02	0.2	6.4	0.25	21	0.220	0.2	2240	2.7	107	0.3	124
Chu_Chua	L8000N 11050E	Soil	2006	NAD83_10	5694198.95	705599.39	1.8	0.0018	0.3	2.94	9.7	1	161	0.3	0.46	0.2	22.3	100	48.8	4.72	13	0.03	13	0.1	8800	0.88	1.5	545	0.010	54.3	640	15.2	0.02	0.2	4.8	0.25	18	0.210	0.1	2180	1.7	113	0.3	102
Chu_Chua	L8000N 11100E	Soil	2006	NAD83_10	5694198.8	705649.3	2.5	0.0025	0.1	2.71	9.9	1	196	0.2	0.66	0.4	19.1	90	63.8	3.41	8	0.05	14	0.17	10700	1.07	0.9	858	0.020	51.3	640	10.7	0.02	0.3	7.9	0.6	21	0.180	0.2	1840	1.9	88	0.5	91
Chu_Chua	L8000N 11150E	Soil	2006	NAD83_10	5694198.65	705699.22	1.1	0.0011	0.3	1.76	6.5	1	113	0.2	0.31	0.4	9.9	70	20	6.04	13	0.09	4	0.06	3900	0.39	2	563	0.010	19.2	1170	8.7	0.02	0.3	2.9	0.25	11	0.360	0.1	3640	0.6	153	0.3	93
Chu_Chua	L8000N 11200E	Soil	2006	NAD83_10	5694198.5	705749.13	0.6	0.0006	0.1	1.58	5.8	0.5	86	0.1	0.28	0.2	8.8	59	23.3	3.48	7	0.03	7	0.04	6000	0.6	1.1	324	0.009	26.2	270	8.7	0.02	0.3	2.8	0.25	8	0.280	0.05	2820	0.8	94	0.3	46
Chu_Chua	L8000N 11250E	Soil	2006	NAD83_10	5694198.35	705799.05	0.25	0.0003	0.6	3.2	10	1	155	0.3	0.45	0.4	20	76	57.1	4.12	12	0.06	16	0.1	6400	0.64	1.2	712	0.010	43.9	610	15	0.02	0.3	6.2	0.25	18	0.200	0.1	2030	2.6	96	0.4	88
Chu_Chua	L8000N 11300E	Soil	2006	NAD83_10	5694198.2	705848.96	1.5	0.0015	0.5	2.7	10.6	1	205	0.3	0.54	0.7	22.1	86	97.4	4.12	9	0.06	18	0.1	7000	0.7	1.1	768	0.010	54	580	15.2	0.02	0.3	7.1	0.7	19	0.210	0.1	2190	3.3	97	0.3	77
Chu_Chua	L8000N 11350E	Soil	2006	NAD83_10	5694198.05	705898.87	6.9	0.0069	0.5	3.42	11.1	1	249	0.3	0.66	0.5	21.3	93	120.6	3.41	8	0.07	19	0.11	8900	0.89	0.8	376	0.010	67.3	580	14.5	0.02	0.4	9	0.9	20	0.160	0.1	1660	2.9	89	0.3	82
Chu_Chua	L8000N 11400E	Soil	2006	NAD83_10	5694197.9	705948.78	2.3	0.0023	0.9	4.44	13.6	1	266	0.4	0.53	0.8	26.4	103	129.3	4.67	12	0.1	22	0.17	8600	0.86	1.2	823	0.010	75.6	730	20.6	0.07	0.4	9.5	0.9	25	0.150	0.2	1550	4.2	103	0.4	115
Chu_Chua	L8000N 11450E	Soil	2006	NAD83_10	5694197.74	705998.7	1	0.0010	0.7	1.9	4.6	0.5	79	0.2	0.29	0.5	21.2	52	46.8	2.94	8	0.05	15	0.04	5300	0.53	1	794	0.010	28.5	490	11.5	0.02	0.2	4.1	0.25	13	0.140	0.1	1420	1.8	76	0.2	54
Chu_Chua	L8000N 11500E	Soil	2006	NAD83_10	5694197.59	706048.61	0.8	0.0008	0.4	2.27	6.1	1	93	0.2	0.23	0.3	10.9	63	19	4.47	12	0.05	9	0.06	6300	0.63	1.3	341	0.010	28.2	1010	9.8	0.02	0.2	3.4	0.25	12	0.210	0.1	2130	0.9	95	0.4	111
Chu_Chua	L8000N 11550E	Soil	2006	NAD83_10	5694197.44	706098.52	0.9	0.0009	0.3	0.97	3	1	59	0.3	0.11	0.1	6.4	31	9	3.16	11	0.03	6	0.03	2300	0.23	1.1	272	0.010	12.1	610	14.3	0.02	0.2	1.3	0.25	6	0.250	0.05	2570	0.4	88	0.3	49
Chu_Chua	L8000N 11600E	Soil	2006	NAD83_10	5694197.29	706148.44	0.7	0.0007	0.2	0.92	2.7	0.5	52	0.2	0.09	0.2	3.7	26	10.9	2.78	11	0.02	5	0.02	1800	0.18	1	130	0.010	9.1	560	11.7	0.02	0.2	1.3	0.25	5	0.190	0.05	1940	0.4	72	0.2	33
Chu_Chua	L8000N 11650E	Soil	2006	NAD83_10	5694197.14	706198.35	1.7	0.0017	0.2	1.97	8	0.5	113	0.3	0.2	0.3	9.6	63	22.2	4.15	11	0.05	7	0.06	5300	0.53	2	280	0.009	28.5	350	14.4	0.02	0.3	3	0.25	9	0.270	0.1	2750	0.6	103	0.4	82
Chu_Chua	L8000N 11700E	Soil	2006	NAD83_10	5694197.02	706248.27	5.9	0.0059	0.3	1.78	6.9	1	69	0.2	0.22	0.3	8.4	62	18.4	4.22	10	0.05	6	0.04	5600	0.56	1.4	212	0.010	24.6	360	11.7	0.02	0.3	3.2	0.25	9	0.290	0.1	2950	0.6	108	0.4	66
Chu_Chua	L8000N 11750E	Soil	2006	NAD83_10	5694197.47	706298.18	2.4	0.0024	0.2	2.06	5.8	1	71	0.2	0.24	0.2	10.1	63	20.9	3.46	8	0.05	7	0.04	6800	0.68	1.2	269	0.010	28.5	320	9.7	0.02	0.2	3.1	0.25	8	0.260	0.1	2680	0.8	95	0.4	62
Chu_Chua	L8000N 11800E	Soil	2006	NAD83_10	5694197.92	706348.09	1.6	0.0016	0.2	1.83	5.9	1	77	0.2	0.21	0.4	11.2	59	19.6	3.82	9	0.04	7	0.05	5900	0.59	1.6	326	0.009	25.9	460	11.1	0.02	0.3	3.1	0.25	7	0.270	0.1	2700	0.7	94	0.4	70
Chu_Chua	L8000N 11850E	Soil	2006	NAD83_10	5694198.37	706398	0.25	0.0003	0.2	1.88	4.6	0.5	69	0.2	0.22	0.2	8	56	14.5	3.85	10	0.03	6	0.04	5100	0.51	1.3	202	0.010	21.1	470	10.5	0.02	0.3	2.8	0.25	8	0.290	0.1	2970	0.7	104	0.4	49
Chu_Chua	L8000N 11900E	Soil	2006	NAD83_10	5694198.82	706447.91	0.9	0.0009	0.3	1.68	5.2	0.5	53	0.2	0.16	0.3	7.5	57	15.4	4.06	9	0.06	6	0.04	3900	0.39	1.4	240	0.009	18.3	490	10.3	0.02	0.3	2.4	0.25	7	0.280	0.1	2850	0.8	108	0.5	49
Chu_Chua	L8000N 11950E	Soil	2006	NAD83_10	5694199.26	706497.83	1.4	0.0014	0.3	1.16	1.9	0.5	49	0.2	0.09	0.3	4.3	24	11.2	2.66	11	0.05	5	0.02	1200	0.12	1.2	238	0.010	6.3	630	10.2	0.02	0.2	1.2	0.25	5	0.200	0.05	2080	0.5	75	0.2	26
Chu_Chua	L8000N 12000E	Soil	2006	NAD83_10	5694199.71	706547.74	6.5	0.0065	0.4	0.95	7	0.5	137	0.3	0.09	0.5	4.3	31	21.1	2.31	8	0.05	6	0.03	2600	0.26	1.1	118	0.010	13.2	330	13.2	0.02	0.4	1.9	0.25	8	0.130	0.1	1380	0.6	74	0.3	39
Chu_Chua	L8000N 12050E	Soil	2006	NAD83_10	5694200.16	706597.65	36.2	0.0300	0.2	1.94	17.7	0.5	152	0.2	0.18	0.2	12.6	61	39	3.24	7	0.04	10	0.07	8000	0.8	1.2	298	0.010	34.3	370	17.8	0.02	0.8	4.2	0.25	11	0.110	0.1	1170	1	82	0.3	78
Chu_Chua	L8000N 12100E	Soil	2006	NAD83_10	5694200.61	706647.56	3.7	0.0037	0.4	1.42	5.7	0.5	65	0.2	0.14	0.2	5.6	48	15.5	3.41	10	0.05	6	0.03	3800	0.38	1.3	139	0.007	17.4	340	14.1	0.02	0.4	2.2	0.25	6	0.240	0.05	2470	0.6	109	0.4	38
Chu_Chua	L8000N 12150E	Soil	2006	NAD83_10	5694201.06	706697.47	1.9	0.0019	0.3	1.08	2.7	0.5	46	0.3	0.07	0.2	3.1	24	8.2	2.8	12	0.04	5	0.03	1500	0.15	1.2	96	0.009	8.3	420	12.1	0.02	0.2	1.2	0.25	4	0.200	0.05	2000	0.5	74	0.2	28
Chu_Chua	L8000N 12200E	Soil	2006	NAD83_10	5694201.51	706747.39	6.2	0.0062	0.4	1.22	3.9	0.5	57	0.3	0.06	0.3	4.6	31	10.9	3.31	12	0.06	5	0.03	1700	0.17	1.2	196	0.009	10	420	12.7	0.02	0.3	1.7	0.25	5	0.210	0.1	2180	0.5	88	0.3	45
Chu_Chua	L8000N 12250E	Soil	2006	NAD83_10	5694201.96	706797.3	2.3	0.0023	0.2	0.69	4.1	1	58	0.3	0.05	0.1	2.7	17	8	1.77	8	0.02	9	0.03	1600	0.16	1	136	0.008	7.8	350	18.2	0.02	0.3	1	0.25	5	0.120	0.1	1260	0.5	52	0.3	25
Chu_Chua	L8000N 12300E	Soil	2006	NAD83_10	5694202.41	706847.21	4.3	0.0043	0.3	1	4.9	1	63	0.2	0.13	0.3	3.8	25	13.8	2.43	7	0.05	7	0.03	2300	0.23	0.9	88	0.008	12	330	14.6	0.02	0.3	1.6	0.25	8	0.140	0.05	1440	0.6	62	0.2	29
Chu_Chua	L8000N 12350E	Soil	2006	NAD83_10	5694202.85	706897.12	2.2	0.0022	0.3	1.2	5	2	43	0.4	0.07	0.5	3.3	25	12.6	1.66	8	0.04	9	0.03	2900	0.29	0.9	80	0.009	12.2	330	17.3	0.02	0.5	1.6	0.25	5	0.130	0.1	1330	0.8	52	0.2	34
Chu_Chua	L8000N 12400E	Soil	2006	NAD83_10	5694203.3	706947.03	1.2	0.0012	0.1	0.29	1.5	1	39	0.2	0.05	0.1	1.3	7	4.5	0.78	6	0.01	7	0.02	400	0.04	0.5	52	0.010	3	150	10.9	0.02	0.2	0.5	0.25	4	0.090	0.1	980	0.4	39	0.2	13
Chu_Chua	L8000N 12450E	Soil	2006	NAD83_10	5694203.75	706996.94	6.4	0.0064	0.4	2.03	15.7	1	90	0.2	0.14	0.3	13	39	31	3.18	5	0.06	11	0.05	6100	0.61	1.1	247	0.007	32.5	640	37.9	0.02	0.5	3	0.5	8	0.070	0.1	750	0.9	55	0.3	90
Chu_Chua	L8000N 12500E	Soil	2006	NAD83_10	5694204.2	707046.85	10.4	0.0100	0.2	1.27	5.2	1	75	0.2	0.08	0.2	3.8	26	10.3	2.44	8	0.06	9	0.03	2300	0.23	0.9	120	0.010	12.3	580	12.9	0.02	0.3	1.6	0.25	6	0.100	0.1	1090	0.6	56	0.2	40
Chu_Chua	L8000N 12550E	Soil	2006	NAD83_10	5694204.65	707096.76	4.8	0.0048	0.4	0.84	5.2	1	60	0.3	0.08	0.3	4.1	25	10.4	2.85	10	0.05	7	0.04	2100	0.21	1.4	172	0.009	10.5	370	14	0.02	0.4	1.4	0.25	6	0.170	0.1	1760	0.4	79	0.3	37
Chu_Chua	L8000N 12600E	Soil	2006	NAD83_10	5694205.1	707146.67	4.7	0.0047	0.5	2.19	13.2	1	84	0.2	0.09	0.4	8.4	39	17.3	3.17	8	0.05	8	0.04	4000	0.4	1.1	172	0.010	19.2	450	15.3	0.02	0.6	2.6	0.5	5	0.120	0.1	1270	0.6	83	0.3	84
Chu_Chua	L8000N 12650E	Soil	2006	NAD83_10	5694205.55	707196.59	7.9	0.0079	0.4	2.97	15.9	1	163	0.4	0.11	0.3	30.2	75	32.3	3.94	9	0.04	12	0.17	8800	0.88	1.7	795	0.010	45.3	360	19.2	0.02	0.6	5.4	0.8	8	0.170	0.2	1730	1.5	90	0.4	100
Chu_Chua	L8000N 12700E	Soil	2006	NAD83_10	5694206	707246.5	8.9	0.0089	0.3	1.24	8.2	1	66	0.3	0.1	0.1	5.8	36	12.3	1.92	9	0.03	11	0.06	4700	0.47	1.3	129	0.009	20.4	310	16.9	0.02	0.2	2	0.25	6	0.130	0.1	1340	0.8	65	0.3	43
Chu_Chua	L8300N 10700E	Soil	2006	NAD83_10	5694500	705250	3.2	0.0032	0.2	1.37	3.7	1	92	0.2	0.31	0.2	10.1	38	19.5	2.83	10	0.02	10	0.06	3400	0.34	1.1	227	0.010	20.2	440	11.8	0.02	0.2	2.7	0.25	14	0.160	0.05	1660	0.9	75	0.2	56
Chu_Chua	L8300N 10750E	Soil	2006	NAD83_10	5694500.5	705299.63	3.1	0.0031	1	4.97	16.9	1	284	0.4	0.95	0.9	32.3	143	191.3	5.55	13	0.08	35	0.26	13000	1.3	1.2	1363	0.010	89.2	720	26.1	0.08	0.6	21.2	0.8	30	0.180	0.2	1840	7.3	147	0.4	136
Chu_Chua	L8300N 10800E	Soil	2006	NAD83_10	5694501	705349.27	3.5	0.0035	0.6	3.52	11.3	1	188	0.4	0.39	0.6	23.1	92	92.3	4.5	13	0.04	18	0.13	8500	0.85	1.2	695	0.010	56.2	590	23.2	0.06	0.3	7.2	0.25	15	0.150	0.1	1530	3	104	0.3	113
Chu_Chua	L8300N 10850E	Soil	2006	NAD83_10	5694501.5	705398.9	2.2	0.0022	1	3.16	11.1	1	204	0.4	0.67	1.2	19.1	77	105.2	4.18	13	0.08	22	0.14	6600	0.66	1.2	748	0.010	52.3	730	21.4	0.07	0.3	5.8	0.25	22	0.130	0.1	1370	3.5	88	0.3	110
Chu_Chua	L8300N 10900E	Soil	2006	NAD83_10	5694502.01	705448.54	2.4	0.0024	0.5	3.07	9.5	1	158	0.3	0.58	0.6	19.9	83	67.3	3.61	10	0.06	19	0.13	8900	0.89	1.3	824	0.010	52.4	530	17.1	0.02	0.4	6.5	0.25	20	0.150	0.2	1570	2.9	88	0.3	92
Chu_Chua	L8300N 10950E	Soil	2006	NAD83_10	5694502.51	705498.17	7.9	0.0079	0.3	2.75	9.6	1	118	0.3	0.47	0.4	12.7	69	33.9	3.54	10	0.05	9	0.12	6900	0.69	2	391	0.010	39.1	480	15.2	0.07	0.2	4.2	0.25	15	0.180	0.1	1800	2.4	86	0.5	89
Chu_Chua	L8300N 11000E	Soil	2006	NAD83_10	5694503.01	705547.81	1.4	0.0014	0.5	2.89	9.3	1	143	0.3	0.78	0.7	19.5	66	49.5	3.25	10	0.08	24	0.13	6700	0.67	1.5	966	0.010	44.4	710	13.4	0.07	0.3	5.3	0.25	23	0.110	0.2	1140	3.4	79	0.3	82
Chu_Chua	L8300N 11050E	Soil	2006	NAD83_10	5694503.51	705597.45	0.9	0.0009	0.1	1.46	4	1	122	0.2	0.44	0.2	10.2	42	15.5	2.97	10	0.04	11	0.05	4300	0.43	1.4	460	0.010	20.4	390	10.9	0.02	0.2	2.8	0.25	14	0.180	0.1	1870	0.8	86	0.3	68
Chu_Chua	L8300N 11100E	Soil	2006	NAD83_10	5694504.01	705647.08	0.25	0.0003	0.1	1.05	2.9	1	89	0.3	0.19	0.2	5.1	30	13.1	2.27	9	0.03	8	0.04	2400	0.24	1.3	163	0.010	13.3	310	10.9	0.02	0.2	1.8	0.25	9	0.160	0.1	1600	0.6	68	0.3	48
Chu_Chua	L8300N 11150E	Soil	2006	NAD83_10	5694504.51	705696.72	7.1	0.0071	0.2	3.35	12.3	1	229	0.3	0.95	0.7	20.5	81	121.7	3.24	7	0.1	21	0.14	8800	0.88	1.2	1187	0.020	58.6	880	12	0.08	0.6	11.3	1.8	28	0.130	0.2	1390	2.9	81	0.4	82
Chu_Chua	L8300N 11200E	Soil	2006	NAD83_10	5694505.01	705746.35	2.7	0.0027	0.3	2.69	10.3	1	133	0.3	0.32	0.4	18.9	66	60.2	3.44	10	0.06	17	0.09	6800	0.68	1.3	907	0.010	42.4	460	12.1	0.02	0.3	5.8	0.25	14	0.160	0.1	1690	1.7	93	0.3	85
Chu_Chua	L8300N 11250E	Soil	2006	NAD83_10	5694505.51	705795.99	2.8	0.0028	0.05	2.16	7	1	111	0.2	0.41	0.1	14.6	68	28.2	2.86	6	0.02	13	0.08	9400	0.94	0.8	395	0.010	39.7	250	6.9	0.02	0.3	4.8	0.25	11	0.200	0.1	2020	1.4	77	0.3	58
Chu_Chua	L8300N 11300E	Soil	2006	NAD83_10	5694506.02	705845.62	1	0.0010	0.1	1.14	4.5	1	186	0.2	0.3	0.1	8.6	37	27.5	3.32	9	0.05	5	0.03	3600	0.36	1.1	543	0.010	16.6	730	9.4	0.02	0.3	2.2	0.25	10	0.180	0.1	1860	0.3	102	0.2	56
Chu_Chua	L8300N 11350E	Soil	2006	NAD83_10	5694506.52	705895.25	1.4	0.0014	0.6	1.54	4.2	1	302	0.2	0.4	0.8	48.5	22	113.7	1.47	5	0.08	63	0.04	1200	0.12	2.1	3202	0.010	10.9	670	9.6	0.06	0.3	4.6	0.8	22	0.040	0.2	450	6.6	48	0.5	30
Chu_Chua	L8300N 11400E	Soil	2006	NAD83_10	5694507.02	705944.89	4.4	0.0044	0.1	2.81	9.2	1	150	0.3	0.37	0.2	17	82	46.9	3.36	8	0.03	15	0.16	10100	1.01	0.8	509	0.010	54.9	470	14.4	0.02	0.3	6.4	0.25	11	0.190	0.2	1980	1.7	87	0.4	81
Chu_Chua	L8300N 11450E	Soil	2006	NAD83_10	5694507.52	705994.52	2.1	0.0021	0.1	1.95	6.1	1	154	0.2	0.26	0.1	10.1	49	17.7	3.12	8	0.03	12	0.05	5600	0.56	1.1	879	0.010	27.2	630	10.1	0.02	0.2	3.1	0.25	11	0.150	0.1	1580	1	82	0.3	79
Chu_Chua	L8300N 11500E	Soil	2006	NAD83_10	5694508.02	706044.16	3	0.0030	0.05	1.42	5.1	1	207	0.3	0.38	0.3	7.9	32	16.9	2.54	9	0.05	8	0.06	3600	0.36	1.2	1922	0.010	17.7	600	19.1	0.02	0.3	2.4	0.25	17	0.140	0.1	1490	0.7	70	0.2	78
Chu_Chua	L8300N 11550E	Soil	2006	NAD83_10	5694508.52	706093.8	0.25	0.0003	0.2	0.72	2.6	1	73	0.3	0.13	0.1	4.5	21	11.9	1.44	6	0.03	7	0.03	2000	0.2	0.7	120	0.010	10.6	270	12.8	0.02	0.2	1.3	0.25	7	0.120	0.1	1230	0.4	49	0.1	34
Chu_Chua	L8300N 11600E	Soil	2006	NAD83_10	5694509.02	706143.44	2.6	0.0026	0.3	2.32	7.6	0.5	128	0.2	0.17	0.2	14.4	61	33.9	3.53	9	0.03	11	0.05	7200	0.72	1.3	297	0.010	31.3	250	13.5	0.02	0.3	4.3	0.25	7	0.250	0.1	2500	1	98	0.3	69
Chu_Chua	L8300N 11650E	Soil	2006	NAD83_10	5694509.53	706193.07	5.8	0.0058	0.2	2.06	7.5	1	88	0.2	0.24	0.2	10.3	59	24.6	3.54	8	0.04	8	0.04	6900	0.69	1.1	246	0.009	27.7	440	10.8	0.02	0.5	3.7	0.25	7	0.250	0.1	2580	0.7	100	0.3	46
Chu_Chua	L8300N 11700E	Soil	2006	NAD83_10	5694509.99	706242.7	5.1	0.0051	0.3	1.86	7.3	1	89	0.2	0.34	0.3	10.6	54	25.1	3.33	7	0.06	7	0.06	7000	0.7	1.1	375	0.010	26.7	1020	9.5	0.02	0.5	3.1	0.25	9	0.210	0.1	2170	0.7	92	0.2	54
Chu_Chua	L8300N 11750E	Soil	2006	NAD83_10	5694509.74	706292.34	1.4	0.0014	0.2	2.16	6.6	1	90	0.2	0.21	0.4	12.5	48	33.2	3.45	10	0.05	7	0.05	5700	0.57	1.4	726	0.010	23	1770	9.9	0.02	0.4	2.4	0.25	7	0.110	0.1	1140	0.8	71	0.1	86
Chu_Chua	L8300N 11800E	Soil	2006	NAD83_10	5694509.49	706341.98	3.3	0.0033	0.2	2.52	7.8	1	127	0.2	0.39	0.3	26.1	80	63.3	3.31	8	0.04	17	0.08	9400	0.94	1	710	0.010	43.7	350	11.2	0.02	0.3	7.3	0.25	13	0.180	0.1	1860	1.7	99	0.2	60
Chu_Chua	L8300N 11850E	Soil	2006	NAD83_10	5694509.24	706391.61	6.6	0.0066	0.1	1.5	6.9	1	94	0.2	0.33	0.2	9	53	22.1	3.37	8	0.04	5	0.04	6100	0.61	1.3	234	0.010	23	440	10.5	0.02	0.4	3	0.25	9	0.300	0.05	3070	0.6	110	0.3	43
Chu_Chua	L8300N 11900E	Soil	2006	NAD83_10	5694508.99	706441.25	7.3	0.0073	0.1	1.2	6.3	1	173	0.3	0.31	0.2	7.9	38	23.8	2.97	8	0.05	7	0.04	4300	0.43	1.5	245	0.010	17.6	350	10.7	0.02	0.4	2.5	0.25	12	0.250	0.05	2520	0.8	90	0.3	59
Chu_Chua	L8300N 11950E	Soil	2006	NAD83_10	5694508.74	706490.89	2	0.0020	0.3	2.76	3.4	0.5	76	0.2	0.06	0.4	2.2	21	11	2.48	12	0.08	5	0.02	900	0.09	1.2	69	0.010	6.4	480	11.1	0.02	0.1	1.3	0.25	6	0.110	0.1	1180	0.7	47	0.2	25
Chu_Chua	L8300N 12000E	Soil	2006	NAD83_10	5694508.49	706540.52	3.9	0.0039	0.3	1.39	8.1	0.5	94	0.2	0.06	0.2	5.3	32	12.2	2.7	9	0.03	11	0.04	3500	0.35	1.1	131	0.008	18.4	340	15.4	0.02	0.5	1.9	0.25	5	0.100	0.1	1030	0.5	73	0.3	42
Chu_Chua	L8300N 12050E	Soil	2006	NAD83_10	5694508.24	706590.16	7.4	0.0074	0.4	1.68	9.3	1	122	0.3	0.12	0.2	8.5	49	22.6	2.85	9	0.04	11	0.06	5700	0.57	1.1	163	0.010	28.9	410	14.1	0.02	0.4	2.9	0.25	10	0.130	0.1	1300	0.8	81	0.4	56
Chu_Chua	L8300N 12100E	Soil	2006	NAD83_10	5694507.99	706639.8	25.6	0.0200	0.2	2	11.3	1	99	0.2	0.13	0.3	6.6	48	20.8	3.28	9	0.05	10	0.06	5000	0.5	1.7	161	0.010	24	360	12.7	0.02	0.4	2.9	0.25	8	0.160	0.1	1610	0.7	88	0.4	49
Chu_Chua	L8300N 12150E	Soil	2006	NAD83_10	5694507.74	706689.43	3.1	0.0031	0.2	3.54	13.3	1	134	0.3	0.16	0.3	16.6	71	40.2	3.29	9	0.06	12	0.12	9100	0.91	1.1	390	0.010	48.5	700	14.9	0.02	0.4	4.6	0.5	7	0.140	0.1	1410	1	81	0.4	83
Chu_Chua	L8300N 12200E	Soil	2006	NAD83_10	5694507.49	706739.07	2.9	0.0029	0.3	2.83	9.2	1	102	0.3	0.14	0.3	9.4	50	22.8	3.51	11	0.07	8	0.07	4900	0.49	1.5	277	0.010	23.2	530	14.5	0.02	0.3	3.5	0.25	8	0.160	0.1	1690	1	80	0.3	76
Chu_Chua	L8300N 12250E	Soil	2006	NAD83_10	5694507.24	706788.71	2.5	0.0025	0.2	4.64	13.5	1	115	0.2	0.12	0.5	13.7	73	27.5	4.37	13	0.08	9	0.09	7900	0.79	1.7	288	0.010	35.3	930	12.7	0.02	0.3	4.7	0.5	8	0.160	0.1	1670	1.1	94	0.3	117
Chu_Chua	L8300N 12300E	Soil	2006	NAD83_10	5694506.99	706838.35	3.3	0.0033	0.4	2.78	10	1	95	0.3	0.13	0.5	10.2	44	21	3.55	11	0.08	9	0.05	3700	0.37	1.7	242	0.010	19.7	590	14.5	0.02	0.3	3	0.25	8	0.150	0.1	1560	1.3	70	0.3	63
Chu_Chua	L8300N 12350E	Soil	2006	NAD83_10	5694506.74	706887.99	5.8	0.0058	0.4	1.26	4.1	1	96	0.3	0.14	0.6	4.1	26	13.7	2.65	11	0.05	6	0.04	2500	0.25	1.3	161	0.010	13.2	370	13.2	0.02	0.3	1.4	0.25	10	0.140	0.1	1440	0.6	66	0.2	40
Chu_Chua	L8300N 12400E	Soil	2006	NAD83_10	5694506.49	706937.63	3.2	0.0032	0.2	2.6	11.5	1	157	0.3	0.3	0.3	23.7	85	38.3	4.97	12	0.03	12	0.12	9800	0.98	1.4	875	0.010	38.7	740	13.9	0.06	0.4	5.1	0.25	17	0.280	0.1	2880	1.5	108	0.2	111
Chu_Chua	L8300N 12450E	Soil	2006	NAD83_10	5694506.24	706987.26	14.4	0.0100	0.4	1.34	5.8	1	88	0.2	0.1	0.2	5.3	27	11.8	2.63	10	0.06	6	0.03	2800	0.28	1.4	315	0.010	12.5	420	11.4	0.02	0.3	1.6	0.25	6	0.130	0.1	1350	0.5	74	0.3	56
Chu_Chua	L8300N 12500E	Soil	2006	NAD83_10	5694506	707036.9	3.5	0.0035	0.1	1.17	3.2	1	88	0.3	0.11	0.2	3.8	26	10.8	2.6	10	0.04	5	0.03	1700	0.17	1.4	124	0.010	9.2	380	12	0.02	0.2	1.4	0.25	9	0.200	0.05	2050	0.5	74	0.2	36
Chu_Chua	L8300N 12550E	Soil	2006	NAD83_10	5694505.75	707086.54	6.2	0.0062	1	1.92	9.9	1	102	0.3	0.26	1.3	5.1	34	102.5	2.82	10	0.07	18	0.03	1700	0.17	1.4	105	0.010	16.3	460	17.4	0.06	0.3	4.2	0.6	15	0.140	0.1	1490	3.5	55	0.2	28
Chu_Chua	L8300N 12600E	Soil	2006	NAD83_10	5694505.5	707136.17	5.8	0.0058	0.3	2.24	7	1	88	0.3	0.08	0.3	6.5	35	18.3	2.85	9	0.08	9	0.06	3500	0.35	1.6	167	0.010	19.6	390	12.3	0.02	0.3	2.2	0.25	5	0.110	0.1	1130	0.9	63	0.4	49
Chu_Chua	L8300N 12650E	Soil	2006	NAD83_10	5694505.25	707185.81	17.7	0.0100	0.2	1.51	6.8	0.5	115	0.2	0.12	0.2	6.6	39	12.9	2.78	9	0.04	7	0.04	4100	0.41	1.5	236	0.010	18.9	340	11.2	0.02	0.3	2.2	0.25	7	0.130	0.1	1360	0.6	71	0.4	54
Chu_Chua	L8300N 12700E	Soil	2006	NAD83_10	5694505	707235	3.4	0.0034	0.5	2.13	7.7	1	116	0.2	0.21	0.4	7.1	46	17.5	3.19	9	0.07	7	0.04	3900	0.39	1.6	185	0.010	20.3	420	8.8	0.02	0.3	2.7	0.5	12	0.200	0.1	2060	0.6	81	0.4	50
Chu_Chua	L8600N 10700E	Soil	2006	NAD83_10	5694800	705250	0.7	0.0007	0.2	0.72	1.8	0.5	86	0.2	0.14	0.2	3.7	22	21	1.66	5	0.04	4	0.02	1500	0.15	0.7	83	0.010	8.6	360	7.6	0.02	0.1	1.5	0.25	10	0.110	0.05	1130	0.4	45	0.1	25
Chu_Chua	L8600N 10750E	Soil	2006	NAD83_10	5694800.37	705300.16	1.9	0.0019	0.4	3.8	10.5	1	178	0.3	0.37	0.3	28.1	104	104.1	4.42	11	0.04	22	0.13	11100	1.11	1.4	1612	0.010	64.6	560	15.2	0.02	0.3	10.8	0.25	17	0.180	0.2	1840	3.2	122	0.3	107
Chu_Chua	L8600N 10800E	Soil	2006	NAD83_10	5694800.74	705350.33	2.9	0.0029	0.3	4.34	14.8	1	264	0.3	0.59	0.4	31.9	127	183.1	4.85	11	0.05	34	0.16	14100	1.41	1	1298	0.010	74.5	560	23.4	0.06	0.4	18.1	0.6	20	0.170	0.2	1760	5	133	0.3	129
Chu_Chua	L8600N 10850E	Soil	2006	NAD83_10	5694801.11	705400.49	2.2	0.0022	0.1	1.48	5.1	1	88	0.2	0.25	0.2	9.4	50	22.1	3.26	9	0.04	6	0.03	4800	0.48	1.1	376	0.010	22.4	530	9.4	0.02	0.2	2.5	0.25	8	0.220	0.1	2240	0.6	92	0.2	53
Chu_Chua	L8600N 10900E	Soil	2006	NAD83_10	5694801.49	705450.65	2.4	0.0024	0.2	1.97	5.2	1	104	0.2	0.22	0.2	10.5	61	23.3	4.41	11	0.04	6	0.04	5300	0.53	1.3	341	0.010	23.3	680	8.3	0.02	0.2	3.1	0.25	9	0.250	0.05	2540	0.6	112	0.2	69
Chu_Chua	L8600N 10950E	Soil	2006	NAD83_10	5694801.86	705500.81	17.8	0.0100	0.05	0.84	2.4	1	93	0.2	0.15	0.2	4.1	23	9.8	2.29	9	0.04	4	0.02	2000	0.2	1.1	203	0.010	9.1	450	10.1	0.02	0.2	1.1	0.25	7	0.170	0.05	1710	0.4	65	0.2	35
Chu_Chua	L8600N 11000E	Soil	2006	NAD83_10	5694802.23	705550.98	3.4	0.0034	0.1	2.31	4.5	1	73	0.2	0.29	0.2	7.1	36	21.5	2.61	8	0.07	5	0.04	3200	0.32	0.9	352	0.010	14.5	860	8.5	0.02	0.2	2.5	0.5	8	0.170	0.1	1720	0.7	63	0.2	48
Chu_Chua	L8600N 11050E	Soil	2006	NAD83_10	5694802.6	705601.14	2.9	0.0029	0.2	2.39	8.6	1	105	0.2	0.52	0.4	14.4	63	52.7	3.75	9	0.05	7	0.04	6400	0.64	1.1	297	0.010	33.7	330	9.6	0.02	0.3	4.2	0.5	13	0.240	0.1	2480	0.9	94	0.3	61
Chu_Chua	L8600N 11100E	Soil	2006	NAD83_10	5694802.97	705651.3	1.5	0.0015	0.3	3.17	11.6	1	99	0.3	0.55	0.3	22.6	72	90	4.09	11	0.07	11	0.05	7000	0.7	1	943	0.010	45.6	550	11.2	0.02	0.3	4.9	0.5	13	0.220	0.1	2200	1.3	89	0.2	97
Chu_Chua	L8600N 11150E	Soil	2006	NAD83_10	5694803	705701.47	5	0.0050	0.5	2.63	11.4	2	140	0.2	0.92	1.2	22.9	63	125.7	3.11	9	0.09	14	0.05	5900	0.59	1.3	2371	0.010	39.4	930	10.3	0.08	0.3	5.6	1	24	0.100	0.1	1040	2.3	74	0.1	69
Chu_Chua	L8600N 11200E	Soil	2006	NAD83_10	5694803	705751.63	1.1	0.0011	0.1	2.38	11.8	1	40	0.2	0.14	0.3	8.2	54	22	4.39	11	0.08	5	0.04	4300	0.43	1.1	239	0.010	18.2	1130	12	0.02	0.4	2.6	0.5	5	0.250	0.1	2500	0.8	92	0.3	53
Chu_Chua	L8600N 11250E	Soil	2006	NAD83_10	5694803	705801.79	3	0.0030	0.2	2.11	7.1	1	69	0.2	0.28	0.3	11.5	66	28	4.05	9	0.05	7	0.04	7600	0.76	1.2	287	0.010	28.6	570	7.3	0.02	0.3	3.2	0.25	8	0.260	0.05	2660	0.7	98	0.3	66
Chu_Chua	L8600N 11300E	Soil	2006	NAD83_10	5694803	705851.96	2.4	0.0024	0.1	1.81	5.3	1	66	0.2	0.28	0.2	15.3	57	31.2	3.22	9	0.03	7	0.04	7800	0.78	1.2	368	0.010	28.1	280	8.3	0.02	0.3	3.3	0.25	8	0.250	0.1	2550	0.9	87	0.2	53

DataSet	SampleID	Sample_Type	Year Sampled	NAT_Grid_ID	NAT_North	NAT_East	Au_ppb	Au_ppm	Ag_ppm	Al_pct	As_ppm	B_ppm	Ba_ppm	Bi_ppm
Chu_Chua	L8600N 11350E	Soil	2006	NAD83_10	5694803	705902.12	4.7	0.0047	0.1	1.91	5.8	1	104	0.2
Chu_Chua	L8600N 11400E	Soil	2006	NAD83_10	5694803	705952.29	2.4	0.0024	0.2	2.48	4.8	1	105	0.3
Chu_Chua	L8600N 11450E	Soil	2006	NAD83_10	5694803	706002.46	2.9	0.0029	0.4	2.32	4.7	1	106	0.3
Chu_Chua	L8600N 11500E	Soil	2006	NAD83_10	5694803	706052.62	3.5	0.0035	0.1	2.56	7.9	1	85	0.1
Chu_Chua	L9000N 10700E	Soil	2006	NAD83_10	5695200	705250	2.2	0.0022	0.1	1.78	2.3	0.5	51	0.2
Chu_Chua	L9000N 10750E	Soil	2006	NAD83_10	5695201.14	705300.22	2.2	0.0022	0.2	1.97	5.1	1	110	0.2
Chu_Chua	L9000N 10800E	Soil	2006	NAD83_10	5695202.27	705350.42	4.7	0.0047	0.6	2.65	8.8	2	245	0.2
Chu_Chua	L9000N 10850E	Soil	2006	NAD83_10	5695203.41	705400.64	0.8	0.0008	0.2	0.45	1.4	0.5	95	0.3
Chu_Chua	L9000N 10900E	Soil	2006	NAD83_10	5695204.54	705450.86	0.25	0.0003	0.1	0.85	2.1	0.5	79	0.3
Chu_Chua	L9000N 10950E	Soil	2006	NAD83_10	5695205.68	705501.07	5.7	0.0057	0.1	0.61	2.3	0.5	62	0.3
Chu_Chua	L9000N 11000E	Soil	2006	NAD83_10	5695206.81	705551.29	2.7	0.0027	0.4	2.92	11	1	68	0.2
Chu_Chua	L9000N 11050E	Soil	2006	NAD83_10	5695207.95	705601.5	3.5	0.0035	0.1	1.52	6.7	1	64	0.3
Chu_Chua	L9000N 11100E	Soil	2006	NAD83_10	5695208.97	705651.71	1.8	0.0018	0.2	2.42	16.4	1	104	0.4
Chu_Chua	L9000N 11150E	Soil	2006	NAD83_10	5695208.6	705701.94	3.5	0.0035	0.4	1.93	6.6	1	71	0.3
Chu_Chua	L9000N 11200E	Soil	2006	NAD83_10	5695208.23	705752.16	2.5	0.0025	0.4	2.27	4.9	2	79	0.2
Chu_Chua	L9000N 11250E	Soil	2006	NAD83_10	5695207.86	705802.39	2.1	0.0021	0.5	1.33	3.4	0.5	66	0.3
Chu_Chua	L9000N 11300E	Soil	2006	NAD83_10	5695207.49	705852.61	10.5	0.0100	2.2	3.05	7.2	0.5	132	0.3
Chu_Chua	L9000N 11350E	Soil	2006	NAD83_10	5695207.12	705902.84	2.7	0.0027	0.2	1.7	5	1	96	0.2
Chu_Chua	L9000N 11400E	Soil	2006	NAD83_10	5695206.75	705953.07	3.2	0.0032	0.2	1.71	4.9	1	91	0.2
Chu_Chua	L9000N 11450E	Soil	2006	NAD83_10	5695206.37	706003.3	2.2	0.0022	0.2	1.24	6.4	1	246	0.4
Chu_Chua	L9000N 11500E	Soil	2006	NAD83_10	5695206	706053.52	0.7	0.0007	0.1	0.59	2.1	0.5	81	0.3
Chu_Chua	L9400N 10000E	Soil	2006	NAD83_10	5695598.96	704495.61	3.5	0.0035	0.6	2.12	30.5	2	591	0.7
Chu_Chua	L9400N 10050E	Soil	2006	NAD83_10	5695599.26	704545.28	2.9	0.0029	0.9	1.4	56.2	2	466	1.2
Chu_Chua	L9400N 10100E	Soil	2006	NAD83_10	5695599.55	704594.93	2.3	0.0023	0.3	1.41	76.1	0.5	290	1.8
Chu_Chua	L9400N 10150E	Soil	2006	NAD83_10	5695599.85	704644.6	6.3	0.0063	0.3	1.46	40.8	1	98	1.2
Chu_Chua	L9400N 10200E	Soil	2006	NAD83_10	5695600.15	704694.26	0.25	0.0003	0.05	0.37	1.5	0.5	44	0.2
Chu_Chua	L9400N 10250E	Soil	2006	NAD83_10	5695600.44	704743.92	0.25	0.0003	0.2	0.63	1.3	1	66	0.2
Chu_Chua	L9400N 10300E	Soil	2006	NAD83_10	5695600.74	704793.58	0.7	0.0007	0.2	0.47	1.2	1	75	0.3
Chu_Chua	L9400N 10350E	Soil	2006	NAD83_10	5695601.04	704843.25	0.25	0.0003	0.2	0.45	1.9	1	135	0.3
Chu_Chua	L9400N 10400E	Soil	2006	NAD83_10	5695601.33	704892.9	0.5	0.0005	0.2	0.46	1.6	1	153	0.3
Chu_Chua	L9400N 10450E	Soil	2006	NAD83_10	5695601.63	704942.57	12.3	0.0100	1.1	4.46	23.8	1	191	0.4
Chu_Chua	L9400N 10500E	Soil	2006	NAD83_10	5695601.92	704992.23	6.6	0.0066	0.2	2.12	11.6	1	98	0.3
Chu_Chua	L9400N 10550E	Soil	2006	NAD83_10	5695602.34	705041.89	3.3	0.0033	0.6	3.39	16.9	2	181	0.3
Chu_Chua	L9400N 10600E	Soil	2006	NAD83_10	5695602.8	705091.55	2.1	0.0021	0.2	1.75	5.6	1	124	0.3
Chu_Chua	L9400N 10650E	Soil	2006	NAD83_10	5695603.25	705141.21	1.2	0.0012	0.1	1.91	5.4	1	96	0.3
Chu_Chua	L9400N 10700E	Soil	2006	NAD83_10	5695603.71	705190.88	3.7	0.0037	0.3	2.91	13	1	118	0.2
Chu_Chua	L9400N 10750E	Soil	2006	NAD83_10	5695604.17	705240.53	3.8	0.0038	0.05	1.67	3	1	83	0.3
Chu_Chua	L9400N 10800E	Soil	2006	NAD83_10	5695604.62	705290.2	4.1	0.0041	0.2	0.98	3.5	1	79	0.2
Chu_Chua	L9400N 10850E	Soil	2006	NAD83_10	5695605.08	705339.85	4.3	0.0043	0.2	1.23	2.5	1	78	0.2
Chu_Chua	L9400N 10900E	Soil	2006	NAD83_10	5695605.54	705389.52	2.3	0.0023	0.5	2.85	8.9	0.5	106	0.2
Chu_Chua	L9400N 10950E	Soil	2006	NAD83_10	5695605.99	705439.17	2.4	0.0024	0.4	2.56	9.2	1	88	0.2
Chu_Chua	L9400N 11000E	Soil	2006	NAD83_10	5695606.45	705488.84	1.6	0.0016	0.2	1.73	6.2	1	114	0.2
Chu_Chua	L9400N 11050E	Soil	2006	NAD83_10	5695606.9	705538.5	1.2	0.0012	0.2	2.29	9.1	1	91	0.3
Chu_Chua	L9400N 11100E	Soil	2006	NAD83_10	5695607.36	705588.16	2	0.0020	0.9	2.23	14.7	1	133	0.2
Chu_Chua	L9400N 11150E	Soil	2006	NAD83_10	5695607.82	705637.82	5.1	0.0051	0.7	3.93	34.4	2	133	0.3
Chu_Chua	L9400N 11200E	Soil	2006	NAD83_10	5695608.27	705687.48	4.3	0.0043	0.1	2	11.3	0.5	123	0.1
Chu_Chua	L9400N 11250E	Soil	2006	NAD83_10	5695608.73	705737.14	1355.9	1.3500	0.3	2.33	6.2	0.5	68	0.2
Chu_Chua	L9400N 11300E	Soil	2006	NAD83_10	5695609.19	705786.8	8.7	0.0087	0.9	2.34	5.1	0.5	56	0.2
Chu_Chua	L9400N 11350E	Soil	2006	NAD83_10	5695609.64	705836.46	4	0.0040	0.2	2.11	5.3	0.5	82	0.2
Chu_Chua	L9400N 11400E	Soil	2006	NAD83_10	5695610.1	705886.12	10.9	0.0100	0.2	2.14	4.6	1	78	0.2
Chu_Chua	L9400N 11450E	Soil	2006	NAD83_10	5695610.55	705935.78	3	0.0030	0.1	1.37	5.2	0.5	162	0.2
Chu_Chua	L9400N 11500E	Soil	2006	NAD83_10	5695611	705985	1.9	0.0019	0.2	0.83	2.6	0.5	84	0.2
Chu_Chua	L9400N 9500E	Soil	2006	NAD83_10	5695596	703999	1.6	0.0016	0.05	1.55	2.4	1	31	0.2
Chu_Chua	L9400N 9550E	Soil	2006	NAD83_10	5695596.3	704048.66	0.25	0.0003	0.05	1.06	1.9	1	30	0.2
Chu_Chua	L9400N 9600E	Soil	2006	NAD83_10	5695596.59	704098.32	0.9	0.0009	0.1	1.99	3	1	31	0.2
Chu_Chua	L9400N 9650E	Soil	2006	NAD83_10	5695596.89	704147.98	0.25	0.0003	0.2	1.12	2.7	0.5	49	0.2
Chu_Chua	L9400N 9700E	Soil	2006	NAD83_10	5695597.18	704197.64	0.6	0.0006	0.05	2.12	2.3	0.5	33	0.1
Chu_Chua	L9400N 9750E	Soil	2006	NAD83_10	5695597.48	704247.3	0.25	0.0003	0.1	0.54	1.2	1	37	0.2
Chu_Chua	L9400N 9800E	Soil	2006	NAD83_10	5695597.78	704296.97	2.5	0.0025	0.3	3.4	5.4	1	88	0.2
Chu_Chua	L9400N 9850E	Soil	2006	NAD83_10	5695598.07	704346.63	64.8	0.0600	0.1	0.31	0.25	0.5	53	0.2
Chu_Chua	L9400N 9900E	Soil	2006	NAD83_10	5695598.37	704396.29	4.8	0.0048	0.7	1.4	3.1	1	556	0.2
Chu_Chua	L9400N 9950E	Soil	2006	NAD83_10	5695598.67	704445.95	0.5	0.0005	0.3	1.49	2.6	1	165	0.2

SampleID	Ca_pct	Cd_ppm	Co_ppm	Cr_ppm	Cu_ppm	Fe_pct	Ga_ppm	Hg_ppm	La_ppm	K_pct	Mg_ppm	Mg_pct	Mo_ppm
L8600N 11350E	0.24	0.2	9.6	56	22.1	3.88	10	0.04	8	0.04	5500	0.55	1.4
L8600N 11400E	0.24	0.3	16.3	58	49.3	2.98	10	0.05	12	0.06	5500	0.55	1.7
L8600N 11450E	0.23	0.4	19.1	49	63.8	2.82	11	0.08	12	0.05	4100	0.41	1.8
L8600N 11500E	0.34	0.2	14.2	78	37.4	3.98	8	0.04	6	0.03	9200	0.92	1
L9000N 10700E	0.19	0.2	5.1	33	11.7	2.93	9	0.05	4	0.02	2900	0.29	1.3
L9000N 10750E	0.24	0.2	11.1	48	22.6	3.25	10	0.05	7	0.05	5300	0.53	1
L9000N 10800E	1.01	1	16.2	43	90.4	2.08	4	0.14	35	0.04	3000	0.3	1.2
L9000N 10850E	0.11	0.2	2.9	20	8.4	1.53	7	0.03	4	0.03	1100	0.11	0.9
L9000N 10900E	0.1	0.3	2.6	20	10.4	2.27	12	0.04	3	0.02	1200	0.12	1.7
L9000N 10950E	0.14	0.2	2.8	16	11.7	2.33	10	0.05	4	0.03	1200	0.12	1.3
L9000N 11000E	0.49	0.9	16.4	26	140.9	2.42	11	0.09	12	0.03	2300	0.23	1.8
L9000N 11050E	0.23	0.3	8.8	34	37.5	3.33	11	0.04	7	0.03	3500	0.35	1.4
L9000N 11100E	0.51	0.8	18.2	41	101.3	3.3	11	0.06	11	0.04	4300	0.43	2.4
L9000N 11150E	0.65	0.5	14.4	26	87.4	2.39	9	0.07	10	0.03	1800	0.18	1.1
L9000N 11200E	0.94	0.8	11.7	22	76.4	1.92	7	0.1	12	0.03	1700	0.17	1.2
L9000N 11250E	0.2	0.3	8.8	15	28.1	2.6	12	0.06	6	0.02	1300	0.13	1.3
L9000N 11300E	0.1	1.2	4.5	15	40.1	2.77	10	0.25	9	0.03	500	0.05	3.3
L9000N 11350E	0.2	0.4	9.3	47	21.7	3.12	9	0.05	4	0.03	6300	0.63	0.9
L9000N 11400E	0.22	0.4	9.8	46	22.1	3.09	8	0.05	4	0.03	6500	0.65	0.9
L9000N 11450E	0.32	0.2	8.1	47	33.3	3.25	7	0.03	4	0.03	5000	0.5	1.9
L9000N 11500E	0.05	0.2	3.3	18	15.1	1.85	8	0.02	3	0.02	1000	0.1	1.1
L9400N 10000E	1.39	1.6	56.8	78	2416.6	8.84	9	0.22	17	0.03	4500	0.45	8.1
L9400N 10050E	1.17	1.6	60.2	39	1675.2	15.88	13	0.1	12	0.03	1900	0.19	17.1
L9400N 10100E	0.5	0.7	20.2	39	677.9	18.63	15	0.07	9	0.02	1700	0.17	28.5
L9400N 10150E	0.28	0.3	6.3	24	214.8	11.95	15	0.04	4	0.02	1300	0.13	15
L9400N 10200E	0.12	0.1	2.1	14	9.1	1.3	4	0.02	2	0.02	800	0.08	0.5
L9400N 10250E	0.08	0.4	2.2	21	15	1.82	6	0.03	3	0.02	900	0.09	1
L9400N 10300E	0.15	0.3	1.4	11	11.8	0.82	5	0.04	3	0.03	600	0.06	1
L9400N 10350E	0.27	0.2	3	15	12.5	1.54	6	0.03	2	0.02	1000	0.1	0.9
L9400N 10400E	0.11	0.1	1.5	10	7.4	1.22	6	0.03	3	0.02	600	0.06	1
L9400N 10450E	0.55	0.6	20.5	99	198.3	4.07	11	0.17	32	0.07	5400	0.54	1.3
L9400N 10500E	0.36	0.2	16	67	53.5	4.19	8	0.03	7	0.04	7900	0.79	1.7
L9400N 10550E	0.91	0.9	19	62	144.8	3.29	9	0.1	16	0.07	6300	0.63	1
L9400N 10600E	0.33	0.2	11.6	53	30.2	3.32	8	0.04	8	0.04	7400	0.74	1.1
L9400N 10650E	0.27	0.3	11.1	48	31.1	3.13	9	0.04	7	0.05	6300	0.63	1.3
L9400N 10700E	0.3	0.4	16.9	39	33.7	3.78	11	0.1	7	0.03	4200	0.42	2.6
L9400N 10750E	0.17	0.1	9.5	42	18.7	2.47	9	0.03	6	0.03	6500	0.65	1.3
L9400N 10800E	0.12	0.2	5	25	18.9	2.55	9	0.05	4	0.03	2400	0.24	0.9
L9400N 10850E	0.17	0.2	4.4	29	15.2	1.8	9	0.1	5	0.04	2700	0.27	1
L9400N 10900E	0.31	0.4	12.4	65	44	4.46	10	0.09	9	0.04	7000	0.7	1.4
L9400N 10950E	0.28	0.6	8	26	54.8	2.33	8	0.1	9	0.02	1900	0.19	0.9
L9400N 11000E	0.23	0.3	12	46	33	4.22	10	0.05	4	0.03	4800	0.48	1.2
L9400N 11050E	0.15	0.6	11	25	46.1	2.96	12	0.07	6	0.05	2500	0.25	1.5
L9400N 11100E	1.04	1.1	13.1	44	174.3	2.56	8	0.07	15	0.04	3600	0.36	1.2
L9400N 11150E	0.96	0.7	26.6	96	257.3	4.32	10	0.1	20	0.06	8500	0.85	1.2
L9400N 11200E	0.35	0.2	18.9	75	43.1	4.53	8	0.03	4	0.03	11400	1.14	1
L9400N 11250E	0.17	0.2	13.6	54	22.5	4.07	10	0.04	4	0.02	8100	0.81	1
L9400N 11300E	0.17	0.2	9.3	43	22.6	3.97	11	0.09	4	0.03	5900	0.59	1.1
L9400N 11350E	0.16	0.3	9.1	41	20.5	3.65	10	0.06	4	0.03	5500	0.55	1.2
L9400N 11400E	0.16	0.2	9	41	19.1	3.45	9	0.05	4	0.03	6300	0.63	1.1
L9400N 11450E	0.24	0.2	9.1	42	21.5	2.83	8	0.03	6	0.04	5000	0.5	0.8
L9400N 11500E	0.16	0.3	2.9	20	12.7	2.07	10	0.05	3	0.03	1700	0.17	1
L9400N 9500E	0.3	0.3	6.9	51	19.1	4.44	11	0.04	3	0.03	4200	0.42	1.4
L9400N 9550E	0.27	0.2	5.5	40	14.3	3.5	10	0.05	2	0.02	3200	0.32	1.3
L9400N 9600E	0.4	0.4	9.5	67	24.2	5.45	12	0.06	2	0.02	6400	0.64	1.3
L9400N 9650E	0.21	0.4	5	38	28.6	3.55	8	0.03	4	0.02	2500	0.25	0.8
L9400N 9700E	0.25	0.2	6.7	39	11.4	3.05	8	0.07	2	0.02	3500	0.35	0.8
L9400N 9750E	0.15	0.1	2.8	20	7.4	1.97	7	0.03	2	0.02	1400	0.14	0.8
L9400N 9800E	0.58	0.6	38	96	747.6	4.72	10	0.04	12	0.04	11000	1.1	0.7
L9400N 9850E	0.09	0.1	1.8	7	16.1	0.9	5	0.02	3	0.02	400	0.04	0.4
L9400N 9900E	0.74	0.4	14.7	71	233.2	7.31	15	0.12	8	0.04	4800	0.48	1
L9400N 9950E	0.25	0.6	52	30	313.4	2.76	9	0.04	8	0.05	2800	0.28	0.8

SampleID	Mn_ppm	Na_pct	Ni_ppm	P_ppm	Pb_ppm	S_pct	Sb_ppm	Sc_ppm	Se_ppm	Sr_ppm	Ti_pct	Tl_ppm	Ti_ppm	U_ppm	V_ppm	W_ppm	Zn_ppm
L8600N 11350E	272	0.010	23.8	570	8.7	0.02	0.3	3.1	0.25	9	0.280	0.1	2830	0.8	103	0.2	64
L8600N 11400E	813	0.010	30.9	710	10.7	0.06	0.3	3.1	0.25	12	0.100	0.1	1090	2	90	0.1	61
L8600N 11450E	771	0.010	25.6	650	10.1	0.08	0.2	3.4	0.5	12	0.110	0.1	1130	2.2	75	0.2	42
L8600N 11500E	314	0.010	36.6	460	5.9	0.02	0.3	4.3	0.25	8	0.280	0.1	2850	0.7	100	0.2	57
L9000N 10700E	175	0.010	10.4	470	8.8	0.02	0.2	1.8	0.25	7	0.220	0.05	2280	0.6	81	0.1	30
L9000N 10750E	811	0.010	23.6	480	9.7	0.02	0.3	2.7	0.25	9	0.210	0.1	2120	0.6	89	0.1	68
L9000N 10800E	2824	0.010	32.2	1540	11.3	0.13	0.7	4.7	1.4	37	0.020	0.1	280	4.8	47	0.1	65
L9000N 10850E	514	0.010	8.2	300	9.9	0.02	0.2	0.9	0.25	7	0.100	0.05	1070	0.3	53	0.1	30
L9000N 10900E	82	0.010	6.1	300	11.1	0.07	0.2	1	0.25	6	0.150	0.05	1530	0.5	57	0.1	24
L9000N 10950E	103	0.010	5.7	380	11.1	0.02	0.3	1	0.25	7	0.170	0.05	1790	0.4	75	0.2	31
L9000N 11000E	2988	0.020	29.2	1050	10.5	0.1	0.2	3.9	0.9	15	0.080	0.1	850	1.6	55	0.1	87
L9000N 11050E	334	0.010	16.2	530	9.8	0.02	0.5	2.2	0.5	10	0.200	0.05	2040	0.7	84	0.2	64
L9000N 11100E	1546	0.010	28.5	750	12.7	0.02	0.7	4.2	0.9	17	0.130	0.1	1300	1.5	69	0.3	95
L9000N 11150E	525	0.010	19.6	630	11.3	0.02	0.2	3.3	0.6	19	0.090	0.1	900	1.5	51	0.2	49
L9000N 11200E	800	0.010	20.4	1020	14.1	0.11	0.3	2.5	0.8	27	0.050	0.1	550	1.5	34	0.2	60
L9000N 11250E	183	0.010	11.5	460	16.4	0.02	0.2	0.9	0.6	10	0.090	0.05	960	0.9	39	0.2	69
L9000N 11300E	76	0.009	13.6	740	18.9	0.02	0.5	1.3	2	15	0.050	0.1	520	2	25	0.2	68
L9000N 11350E	338	0.010	19.1	410	8.9	0.02	0.3	2.6	0.25	7	0.230	0.05	2390	0.4	94	0.2	51
L9000N 11400E	356	0.010	18.7	410	8.5	0.02	0.3	2.7	0.25	7	0.230	0.05	2370	0.5	93	0.2	52
L9000N 11450E	294	0.010	20	460	9.2	0.02	0.6	2.4	0.25	13	0.220	0.05	2290	0.5	99	0.2	66
L9000N 11500E	276	0.010	5.7	400	9.4	0.02	0.2	0.8	0.25	4	0.140	0.05	1420	0.3	59	0.1	29
L9400N 10000E	1442	0.010	34.3	1220	24.4	0.14	2.6	17.4	8	28	0.080	0.2	810	4.7	113	0.1	374
L9400N 10050E	928	0.010	13.8	960	80.7	0.12	3.9	5.7	9.2	24	0.070	0.1	710	2.2	82	0.1	435
L9400N 10100E	761	0.010	12.7	980	39.9	0.07	5.4	3.9	7.5	12	0.120	0.1	1240	1.6	86	0.2	251
L9400N 10150E	181	0.010	7.4	960	22.1	0.07	2.7	2.6	2.7	9	0.110	0.1	1140	0.7	63	0.2	83
L9400N 10200E	94	0.010	3.5	390	4.9	0.02	0.1	0.8	0.25	9	0.080	0.05	850	0.2	46	0.1	16
L9400N 10250E	65	0.010	4.9	340	9.2	0.02	0.2	1	0.25	5	0.210	0.05	2120	0.3	74	0.1	22
L9400N 10300E	85	0.010	3.6	430	10.2	0.02	0.1	0.4	0.25	6	0.070	0.05	790	0.3	29	0.1	17
L9400N 10350E	577	0.010	5.3	430	7.8	0.02	0.2	0.8	0.25	9	0.120	0.1	1220	0.3	60	0.1	44
L9400N 10400E	45	0.010	3.4	300	8.6	0.02	0.3	0.5	0.25	7	0.100	0.05	1040	0.3	45	0.1	18
L9400N 10450E	638	0.010	51.8	640	14	0.06	0.5	19.1	1.3	15	0.130	0.1	1350	8.2	107	0.2	84
L9400N 10500E	410	0.010	31.6	350	8.7	0.02	0.8	4.7	0.5	10	0.290	0.05	2910	0.9	115	0.2	64
L9400N 10550E	1995	0.010	44.2	1260	12.9	0.08	0.5	6.7	0.8	24	0.080	0.1	870	2.4	74	0.1	150
L9400N 10600E	450	0.010	27.4	440	7.9	0.02	0.7	3.2	0.25	11	0.210	0.05	2160	0.7	89	0.2	67
L9400N 10650E	425	0.010	24.5	500	9.6	0.02	0.6	3	0.25	10	0.200	0.1	2020	0.8	86	0.2	62
L9400N 10700E	365	0.010	17.5	530	12.6	0.02	0.3	3.6	1	10	0.130	0.1	1390	1	87	0.2	58
L9400N 10750E	285	0.010	19.5	240	11.5	0.02	0.4	2.5	0.25	8	0.230	0.1	2340	0.6	82	0.1	46
L9400N 10800E	497	0.010	10.3	400	8.9	0.02	0.2	1.4	0.25	7	0.160	0.1	1680	0.4	75	0.1	37
L9400N 10850E	135	0.010	10.8	450	10.4	0.02	0.3	1.4	0.25	7	0.150	0.1	1510	0.6	57	0.1	30
L9400N 10900E	329	0.010	26.4	520	7	0.02	0.4	6	0.8	12	0.320	0.1	3220	1	127	0.2	56
L9400N 10950E	253	0.010	15.5	540	10.9	0.02	0.2	2.7	0.9	12	0.080	0.1	870	1.5	47	0.1	63
L9400N 11000E	954	0.010	19.9	640	6.8	0.02	0.3	2.9	0.25	10	0.220	0.05	2240	0.6	122	0.1	76
L9400N 11050E	1143	0.010	14	750	12	0.02	0.2	1.5	0.7	9	0.090	0.1	980	1.4	57	0.1	82
L9400N 11100E	1405	0.020	32.1	1270	10.6	0.1	0.3	3	1.5	32	0.050	0.1	530	2.3	65	0.1	92
L9400N 11150E	1072	0.010	77.5	700	11.8	0.07	0.6	12.8	1.2	25	0.140	0.1	1440	2	98	0.2	86
L9400N 11200E	543	0.009	42.7	330	7.7	0.02	0.4	4.8	0.25	11	0.310	0.05	3140	0.3	130	0.2	58
L9400N 11250E	741	0.010	25.8	440	7.2	0.02	0.3	3.3	0.5	6	0.250	0.05	2550	0.4	110	0.1	67
L9400N 11300E	436	0.010	19.8	500	8	0.06	0.2	2.5	0.6	6	0.210	0.05	2140	0.6	92	0.1	55
L9400N 11350E	343	0.010	20	500	8.9	0.02	0.2	2.7	0.5	7	0.210	0.05	2110	0.5	92	0.2	53
L9400N 11400E	254	0.010	22.3	300	7.5	0.02	0.2	2.9	0.5	6	0.240	0.1	2490	0.5	96	0.2	45
L9400N 11450E	368	0.010	24.7	310	10	0.02	0.4	2.3	0.25	11	0.140	0.1	1470	0.5	85	0.2	43
L9400N 11500E	110	0.010	7.3	400	10.9	0.02	0.1	1	0.25	10	0.120	0.05	1280	0.4	55	0.1	27
L9400N 9500E	170	0.010	13.4	600	7.8	0.02	0.2	2.3	0.25	6	0.410	0.05	4140	0.3	141	0.1	40
L9400N 9550E	147	0.010	10.8	530	8.9	0.02	0.2	1.5	0.25	6	0.380	0.05	3870	0.3	141	0.1	31
L9400N 9600E	238	0.009	19.4	690	6.2	0.02	0.2	2.9	0.25	7	0.470	0.05	4770	0.4	161	0.2	47
L9400N 9650E	125	0.010	10.8	490	6.5	0.02	0.1	2.6	0.25	8	0.300	0.05	3010	0.4	115	0.1	35
L9400N 9700E	181	0.010	13.1	710	5.3	0.02	0.1	2.2	0.25	6	0.230	0.05	2390	0.4	80	0.1	39
L9400N 9750E	87	0.010	5.5	430	9.4	0.02	0.1	1	0.25	5	0.250	0.05	2590	0.2	93	0.1	24
L9400N 9800E	1293	0.010	64.8	630	7.4	0.02	0.3	16.5	1.7	14	0.190	0.1	1970	1.7	130	0.1	328
L9400N 9850E	39	0.010	2.6	170	7.3	0.02	0.05	0.7	0.25	5	0.110	0.05	1120	0.2	40	0.05	21
L9400N 9900E	348	0.010	17.9	960	22.5	0.07	0.7	4.5	17.9	22	0.280	0.2	2840	0.7	115	0.2	80
L9400N 9950E	1009	0.010	14.4	470	7.8	0.02	0.2	4.5	3.1	8	0.160	0.1	1660	0.7	71	0.1	141

Appendix III

Acme Labs - Laboratory Assay Certificates

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

Strongbow Exploration Inc. PROJECT 1235-06-01 File # A607613 Page 1

800 - 625 Howe St., Vancouver BC V6C 2T6 Submitted by: Andrew Molnar

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
G-1	.8	3.9	3.6	45	<.1	8.1	4.8	527	2.33	<.5	2.1	1.4	6.0	62	<.1	<.1	.2	45	.79	.083	11	22	.63	237	.155	1	1.47	.067	.37	.2	<.01	5.0	.4	<.05	6	<.5
[illegible]	1.1	13.6	6.7	23	.2	5.2	3.8	154	2.62	1.5	.4	.9	2	8	.2	.1	.2	52	.13	.051	3	26	.21	44	.154	1	.89	.014	.02	.1	.03	1.1	<.1	<.05	7	<.5
[illegible]	1.5	13.1	5.7	12	.1	3.8	2.1	94	2.00	[illegible]	[illegible]	.9	1	1	.3	1	2	47	.09	.035	2	12	.05	35	.178	1	1.20	.015	.02	.1	.04	.8	<.1	<.05	11	<.5
[illegible]	.9	23.1	4.8	48	.1	28.5	12.1	528	4.23	2.6	.8	1.6	5	9	.2	.2	.2	142	.41	.035	2	65	.84	80	.350	1	1.73	.014	.02	.2	.04	3.5	<.1	<.05	8	<.5
[illegible]	.9	11.1	9.0	10	.2	5.7	1.9	83	1.29	1.1	.2	3.0	1	7	.2	.1	.2	47	.09	.040	3	17	.11	42	.139	<1	.80	.011	.02	.1	.03	.7	<.1	<.05	7	<.5
[illegible]	1.0	17.2	8.5	27	.2	13.4	6.1	295	3.52	2.2	.5	1.5	.6	7	.2	.2	.2	105	.18	.051	2	48	.41	27	.227	<1	1.35	.011	.02	.1	.05	2.2	<.1	<.05	8	<.5
[illegible]	.9	11.5	9.8	24	<.1	6.3	3.5	120	2.35	1.8	.4	4.2	1.9	8	.1	.2	.3	82	.12	.032	5	25	.23	36	.215	1	.94	.010	.02	.1	.03	1.6	<.1	<.05	7	<.5
[illegible]	.4	5.7	7.2	9	.1	3.4	1.2	41	.91	.5	.4	<.5	<1	5	.1	.1	.2	33	.05	.034	3	10	.03	38	.189	1	.56	.014	.02	<.1	.04	.4	<.1	.05	5	<.5
[illegible]	1.1	16.1	8.2	39	<.1	16.0	8.5	183	4.05	3.4	.7	2.2	1.9	7	.2	.3	.2	112	.16	.049	5	45	.42	56	.295	1	2.17	.011	.03	.2	.05	2.6	<.1	<.05	9	.6
[illegible]	.4	10.4	7.9	9	<.1	4.2	1.3	39	.71	<.5	.4	1.2	<1	4	.1	<.1	.2	24	.04	.136	4	9	.03	41	.159	<1	.53	.013	.02	<.1	.03	.4	<.1	<.05	5	<.5
[illegible]	1.0	7.8	9.1	13	<.1	4.7	1.6	63	1.41	1.1	.5	<.5	1	4	.2	.1	.3	37	.06	.042	4	14	.09	54	.092	1	1.06	.012	.02	.1	.03	.5	<.1	<.05	6	<.5
[illegible]	1.5	37.2	8.1	41	.2	21.1	8.9	210	3.12	3.9	.7	2.4	.5	6	.3	.2	.2	62	.12	.152	8	49	.52	102	.140	<1	1.48	.010	.02	.2	.03	1.8	<.1	.05	6	<.5
[illegible]	1.1	21.9	9.1	21	.3	7.8	1.8	92	1.92	3.6	.6	1.7	.2	5	.2	.2	.3	62	.05	.049	6	23	.19	35	.065	<1	1.13	.009	.02	.1	.05	.7	<.1	<.05	7	.5
[illegible]	1.1	10.8	9.4	16	.1	5.5	1.5	91	1.62	1.7	.6	<.5	.1	7	.2	.1	.3	34	.09	.151	3	18	.25	49	.049	1	.79	.013	.02	.1	.03	.3	<.1	.09	5	<.5
[illegible]	1.2	12.4	9.2	29	.1	9.2	4.5	246	2.43	2.5	.5	<.5	.4	6	.2	.2	.2	65	.11	.142	4	26	.31	67	.100	<1	1.21	.014	.02	.1	.04	1.9	<.1	<.05	9	<.5
RE [illegible]	1.1	12.2	9.2	24	.1	9.2	4.6	234	2.47	2.5	.5	2.3	.4	6	.2	.1	.2	69	.11	.143	4	26	.32	69	.101	1	1.28	.015	.02	.2	.03	1.8	<.1	<.05	9	<.5
[illegible]	1.1	15.6	8.6	31	.2	11.7	5.8	485	2.29	2.7	.6	.6	.2	6	.3	.1	.3	55	.57	.047	4	29	.28	73	.065	1	1.23	.016	.02	.1	.02	1.0	<.1	<.05	9	<.5
[illegible]	1.1	27.8	8.4	32	.2	13.8	7.1	884	2.62	5.5	.7	1.2	.2	3	.3	.3	.3	70	.88	.070	4	28	.27	58	.055	1	1.48	.012	.03	.2	.05	1.2	.1	.07	7	<.5
[illegible]	1.1	27.5	8.1	39	.1	13.1	6.5	596	2.24	5.0	.7	.3	.1	12	.2	.2	.3	60	.10	.090	4	30	.22	115	.055	1	1.29	.020	.03	.1	.07	.7	.1	.08	7	<.5
[illegible]	.5	15.0	8.6	25	<.1	5.7	3.8	424	1.68	1.7	.5	.3	<.1	7	.1	.1	.2	46	.09	.052	4	10	.11	61	.040	<1	.96	.009	.02	.1	.02	.5	.1	<.05	3	<.5
[illegible]	1.1	72.3	9.8	144	.3	22.0	14.3	2005	2.81	24.2	1.0	.9	.8	23	7	.3	.3	54	.53	.180	9	40	.37	105	.044	2	2.69	.014	.04	.1	.06	1.9	.1	.14	9	9
[illegible]	1.1	82.1	9.8	65	.3	17.0	10.2	455	3.68	5.7	.7	6.0	.4	6	.3	.3	.2	97	.10	.083	5	36	.47	64	.120	1	2.05	.008	.02	.1	.18	2.9	.1	.17	8	6
[illegible]	.9	12.9	5.9	27	<.1	6.3	3.0	253	1.83	2.4	.5	2.3	<.1	6	.3	.1	.3	45	.07	.049	3	15	.12	83	.184	1	.65	.015	.02	.1	.03	.6	<.1	<.05	7	<.5
[illegible]	.6	60.0	2.6	58	<.1	38.6	21.0	451	4.08	5.0	.5	6.3	2.1	8	.2	.2	.1	109	.55	.075	3	77	1.06	27	.305	1	3.16	.011	.03	.2	.04	4.1	<.1	<.05	6	.5
[illegible]	1.1	22.0	9.1	46	<.1	13.8	10.5	234	3.45	2.7	.5	1.9	1.3	6	.2	.2	.2	95	.10	.074	4	46	.51	39	.193	1	2.74	.012	.07	.2	.05	2.6	<.1	<.05	9	.5
[illegible]	1.2	18.1	9.2	32	<.1	11.5	6.8	182	3.30	1.8	.4	.6	.9	7	.2	.2	.2	112	.21	.066	3	39	.33	44	.255	1	1.39	.013	.02	.1	.04	1.7	<.1	.06	10	<.5
[illegible]	.5	13.8	7.6	19	.1	5.4	2.5	79	1.67	1.3	.3	<.5	.1	5	.2	.1	.2	56	.12	.066	3	17	.05	76	.179	1	.56	.010	.02	.1	.03	.7	<.1	<.05	5	<.5
[illegible]	1.2	45.7	9.1	45	<.1	30.9	11.0	327	4.01	5.6	.8	1.7	2.2	14	.3	.3	.3	128	.43	.054	5	56	.63	46	.308	1	1.79	.014	.03	.2	.06	3.8	<.1	.05	8	<.5
[illegible]	1.2	13.3	9.3	33	<.1	7.8	3.4	110	2.34	1.8	.4	1.2	.3	9	.3	.2	.2	64	.12	.051	4	27	.14	53	.133	1	.83	.009	.03	.1	.05	1.0	<.1	<.05	8	<.5
[illegible]	1.1	10.4	9.0	35	.1	10.9	6.1	172	3.12	2.4	.7	2.2	1.6	8	.3	.2	.2	80	.27	.083	4	34	.23	37	.212	<1	1.73	.013	.02	.1	.05	1.6	<.1	<.05	5	<.5
[illegible]	1.1	40.1	8.4	62	<.1	25.0	13.7	714	3.39	4.7	1.8	3.4	3.3	8	.2	.3	.3	104	.28	.105	6	58	.65	130	.155	<1	1.73	.013	.05	.4	.04	3.3	.1	.07	8	<.5
[illegible]	2.7	13.6	8.4	20	.2	4.9	2.6	207	2.35	1.2	1.0	<.5	.4	5	.2	.2	.3	58	.06	.036	5	17	.09	47	.104	<1	1.09	.035	.02	.2	.04	.6	<.1	<.05	9	<.5
[illegible]	1.8	21.1	8.1	49	.2	15.4	7.1	212	2.81	2.8	1.0	6.8	4.2	11	.1	.3	.5	73	.29	.059	7	34	.41	104	.270	1	1.78	.032	.04	.5	.04	2.3	.1	<.05	8	<.5
[illegible]	3.2	23.9	8.4	99	.1	9.3	4.9	207	3.44	2.3	.7	1.3	1.8	7	.2	.3	.3	137	.14	.040	4	63	.23	147	.337	1	.94	.013	.03	.3	.05	1.6	.1	<.05	9	<.5
[illegible]	1.0	46.8	2.2	88	<.1	37.0	16.0	459	3.13	5.6	1.2	12.8	5.3	11	.1	.6	.3	92	.32	.049	10	63	.95	159	.205	1	2.83	.017	.10	.3	.02	5.3	.1	<.05	7	<.5
STANDARD DS7	20.4	100.1	67.4	401	.9	54.8	9.6	625	2.44	49.0	4.7	76.3	4.2	72	6.3	6.0	4.6	85	.93	.080	12	170	1.06	374	.120	39	.99	.077	.44	4.0	.19	2.4	4.3	.22	5	3.6

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.
[illegible] UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
[illegible] 60C / Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

REVISED COPY

DEC 04 2006

Data___ FA ___ DATE RECEIVED: OCT 11 2006 DATE REPORT MAILED:..................

BRITISH COLUMBIA CERTIFIED ASSAYER Raymond Chan

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	.3	5.5	3.1	41	<.1	5.0	4.2	548	2.03	<.5	2.2	2.3	4.5	47	<.1	<.1	.2	33	.55	.091	13	21	.55	245	.139	2	1.22	.053	.59	2	<.01	2.7	.3	<.05	6	<.5
[illegible]	1.7	17.7	8.1	37	.3	11.5	8.1	403	2.85	3.0	1.2	1.7	1.4	11	.2	.3	.4	74	.14	.042	5	25	.22	111	.127	<1	1.10	.018	.04	5	.05	1.4	.1	.07	6	<.5
[illegible]	1.1	18.8	5.4	45	.2	11.5	6.4	313	3.07	4.3	.5	1.5	1.5	5	.2	.2	.2	74	.16	.133	5	35	.41	73	.132	1	1.79	.011	.04	2	.02	2.3	.1	<.05	11	<.5
[illegible]	.6	19.0	6.4	48	.2	23.5	9.8	275	3.12	4.7	.5	2.7	1.2	8	.1	.3	.2	64	.20	.038	4	50	.72	96	.178	1	2.11	.015	.02	2	.04	2.9	.1	<.05	8	<.5
[illegible]	1.1	13.1	7.7	24	<.1	10.0	4.6	113	2.61	1.3	.4	<.5	.7	8	.1	.2	.2	79	.18	.042	2	27	.25	25	.216	<1	1.20	.013	.02	1	.05	1.2	<.1	<.05	8	<.5
[illegible]	.5	22.6	5.5	43	.1	21.4	9.5	322	2.99	2.1	.4	.9	.7	7	.2	.2	.1	120	.23	.062	2	54	.62	37	.316	1	1.56	.010	.02	2	.05	2.4	<.1	<.05	5	<.5
[illegible]	.5	11.5	8.1	22	<.1	8.6	3.3	111	2.38	1.0	.3	4.5	.4	7	.2	.1	.2	77	.14	.046	2	21	.17	40	.154	<1	.77	.012	.02	1	.04	1.1	<.1	.05	3	<.5
[illegible]	.4	7.1	5.3	15	<.1	4.5	1.5	33	1.39	.2	.3	<.5	.2	9	.1	.1	.2	53	.13	.031	2	12	.10	39	.123	<1	.57	.014	.02	<.1	.02	1	<.1	<.05	6	<.5
[illegible]	1.2	16.3	6.6	26	.1	10.5	4.6	145	2.31	.5	.4	1.1	.6	7	.1	.1	.2	80	.14	.035	3	31	.24	35	.202	1	1.02	.014	.02	.1	.03	1.5	<.1	<.05	7	<.5
[illegible]	.5	31.9	8.8	42	<.1	16.4	6.3	314	2.35	1.7	.5	<.5	.6	9	.1	.3	.2	77	.21	.067	4	33	.34	55	.141	1	1.13	.010	.03	.1	.06	1.5	<.1	<.05	8	<.5
[illegible]	1.1	9.1	7.8	24	<.1	7.0	3.4	110	2.21	1.2	.2	1.0	.4	6	.1	.2	.2	76	.17	.049	3	24	.19	55	.196	1	.76	.015	.02	.1	.05	1.5	<.1	<.05	7	<.5
[illegible]	1.2	122.8	9.1	32	.2	27.2	17.9	1915	1.57	5.1	3.1	.8	.2	11	.1	.2	.2	66	.35	.087	17	31	.17	58	.150	<1	1.85	.015	.03	.1	.07	4.6	.1	.07	5	.5
[illegible]	1.2	27.7	7.6	31	.1	9.4	4.0	190	2.11	1.2	.5	<.5	.2	6	.2	.1	.2	51	.19	.054	4	16	.12	42	.099	<1	1.21	.014	.02	.1	.05	1.5	<.1	<.05	5	<.5
[illegible]	1.1	61.5	9.1	31	.2	10.3	9.6	182	1.74	1.6	.6	<.5	.3	6	.2	.1	.3	41	.39	.037	4	16	.15	54	.112	1	1.63	.015	.03	.1	.05	1.5	<.1	<.05	9	<.5
[illegible]	2.5	73.5	10.3	55	.1	20.1	10.2	289	4.24	5.5	.7	3.0	3.3	7	.2	.5	.3	100	.15	.045	4	49	.52	115	.328	<1	1.70	.011	.02	.2	.04	2.9	<.1	<.05	9	.6
[illegible]	2.2	59.4	15.6	74	.2	31.8	11.0	404	3.72	6.9	1.1	7.2	3.5	6	.3	.3	.5	66	.23	.097	5	50	.67	125	.273	1	1.89	.085	.12	.2	.07	2.9	.1	<.05	8	1.1
[illegible]	2.7	333.4	31.5	176	.5	62.1	42.3	886	3.87	6.1	3.1	7.8	2.3	8	.3	1.1	.2	61	.18	.143	32	37	.25	65	.150	1	2.76	.015	.02	.2	.10	6.1	.1	<.05	9	2.1
[illegible]	.9	43.1	9.1	32	.2	9.7	6.2	124	1.23	7.0	.7	1.0	1	13	.5	1	2	39	.55	.031	6	10	.16	77	.065	<1	1.01	.020	.02	.1	.05	1.1	<.1	<.05	7	.5
[illegible]	1.0	26.9	8.9	16	.1	4.3	2.1	41	1.34	1.9	.7	2.5	.3	5	.1	.1	2	43	.13	.034	8	11	.07	33	.115	<1	1.31	.017	.02	.1	.04	1.6	<.1	<.05	9	.5
RE [illegible]	1.0	28.0	9.1	19	.1	4.5	2.2	42	1.37	2.1	.7	1.5	.3	5	.1	.1	2	42	.13	.034	8	12	.07	33	.115	<1	1.31	.017	.02	.1	.05	1.6	<.1	<.05	9	<.5
[illegible]	1.4	19.1	7.8	41	<.1	13.4	5.9	170	4.12	2.4	.3	1.6	1.0	6	.3	.2	.2	141	.31	.150	3	51	.43	31	.414	1	1.35	.010	.03	.1	.04	2.3	<.1	<.05	11	<.5
[illegible]	1.3	24.3	8.9	31	<.1	11.9	5.6	147	3.51	1.8	.3	<.5	.8	6	.2	.2	.2	141	.27	.133	2	40	.32	31	.357	1	1.06	.011	.02	.1	.03	1.5	<.1	<.05	10	<.5
[illegible]	1.3	24.2	8.2	47	.1	19.1	9.5	235	5.46	3.0	.4	.9	1.0	7	.3	.2	.2	151	.40	.159	2	67	.64	31	.477	1	1.99	.009	.03	.2	.05	2.9	<.1	<.05	12	<.5
[illegible]	.5	29.6	11.6	38	.2	11.8	5.1	128	3.66	2.7	.4	<.5	.7	8	.4	.1	.2	115	.31	.046	4	38	.25	49	.301	<1	1.12	.013	.02	.1	.03	2.6	<.1	<.05	9	<.5
[illegible]	.5	11.4	8.3	35	<.1	13.1	5.7	131	3.03	2.3	.4	.5	1.0	6	.2	.1	.1	31	.28	.071	2	38	.35	33	.289	<1	2.12	.013	.02	.1	.07	2.2	<.1	<.05	8	<.5
[illegible]	.5	7.4	6.1	22	.1	3.5	2.8	57	1.97	1.2	.2	<.5	.4	5	.1	.1	.2	93	.16	.043	2	20	.14	37	.239	1	.64	.011	.02	.1	.03	1.1	<.1	<.05	7	<.5
[illegible]	.7	747.5	7.4	128	.3	64.8	38.0	1293	4.72	5.4	1.7	2.5	1.2	10	.5	.3	2	130	.66	.093	12	96	1.10	98	.197	1	3.40	.013	.04	.1	.04	18.5	.1	<.05	10	1.7
[illegible]	.4	16.1	7.3	21	.1	2.6	1.6	39	.61	<.5	.2	64.8	.4	5	.1	<.1	2	41	.05	.017	3	7	.04	83	.112	<1	.31	.013	.02	<.1	.02	.7	<.1	<.05	3	<.5
[illegible]	1.0	239.2	22.3	81	.7	17.8	14.7	346	7.31	3.1	.7	4.8	1.1	22	.4	.7	.2	115	.74	.135	8	71	.48	555	.284	1	1.40	.018	.04	.2	.12	4.5	.2	.07	13	17.9
[illegible]	8	319.4	7.8	141	.3	14.4	22.0	1009	2.76	2.6	.7	.5	.7	8	.6	.2	.2	73	.25	.047	8	30	.23	166	.196	1	1.49	.015	.05	.1	.14	4.5	.1	<.05	5	3.1
[illegible]	6.1	2015.5	24.4	374	.5	51.3	55.8	1442	8.94	30.6	4.7	2.5	.6	28	1.6	2.6	.7	113	1.39	.122	17	78	.45	591	.051	2	2.12	.015	.05	.1	.22	17.4	.2	.14	9	3.3
[illegible]	17.1	1679.2	50.7	435	.9	18.3	60.2	925	15.68	55.2	2.2	2.3	.6	24	1.6	3.6	1.2	82	1.17	.096	12	39	.13	465	.011	2	1.40	.011	.03	.1	.11	6.7	.1	.12	13	3.2
[illegible]	35.5	477.8	39.9	251	.3	12.7	21.2	151	13.63	76.1	1.6	2.3	1.5	12	.7	3.4	1.3	86	.51	.095	9	39	.07	231	.024	<1	1.40	.011	.03	.2	.11	3.9	.1	.07	13	7.8
[illegible]	15.1	214.5	22.1	83	.3	7.4	9.3	151	11.95	41.8	.7	6.3	1.0	6	.5	2.7	1.2	53	.38	.096	4	24	.10	96	.014	1	1.45	.014	.02	.2	.14	2.6	.1	.07	13	2.7
[illegible]	.5	5.1	4.9	16	<.1	3.5	2.1	94	1.30	1.3	.2	<.5	.2	9	.1	.1	.2	45	.12	.039	2	14	.05	44	.055	<1	.37	.015	.02	.1	.02	.8	<.1	<.05	4	<.5
STANDARD DS7	19.9	107.8	67.1	401	.8	53.5	9.4	527	2.42	48.5	4.7	61.7	4.2	71	6.6	6.7	4.6	83	.93	.079	12	157	1.03	375	.109	41	.94	.082	.45	3.6	.20	2.4	4.1	.21	5	3.6

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

Date___ 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	.5	4.1	4.2	44	<.1	5.1	4.2	574	2.14	.5	2.1	2.1	4.5	51	<.1	<.1	.2	43	.73	.082	12	21	.66	277	.149	2	1.42	.058	.65	3	<.01	4.9	.4	<.05	6	<.5
L9400N [illegible]	1.0	15.0	9.2	22	.2	4.8	2.2	65	1.82	1.3	.3	<.5	.4	5	.1	.2	.2	74	.03	.134	3	21	.19	65	.212	1	.52	.013	.02	.1	.03	1.0	<.1	<.05	6	<.5
L9400N [illegible]	1.0	11.9	10.2	17	.2	3.5	1.4	65	.82	1.2	.3	.7	.1	3	.3	.1	.3	29	.15	.043	3	11	.16	75	.179	1	.47	.015	.03	.1	.04	.1	<.1	<.05	5	<.5
L9400N [illegible]	.5	12.6	7.8	42	.2	3.5	3.1	577	1.54	1.9	.3	<.5	.2	9	.2	.2	.3	61	.27	.043	2	15	.10	135	.122	1	.45	.013	.02	.1	.03	.8	.1	<.05	6	<.5
L9400N [illegible]	1.0	7.4	8.5	13	.2	3.4	1.5	45	1.22	1.6	.3	.5	.2	7	.1	.3	.3	45	.11	.030	3	12	.16	131	.174	1	.45	.013	.02	.1	.03	.5	<.1	<.05	5	<.5
RE L9400N [illegible]	.5	7.1	8.3	13	.2	3.4	1.6	45	1.23	1.6	.3	.5	.2	7	.1	.2	.3	43	.11	.030	3	11	.16	131	.177	1	.46	.016	.02	.1	.03	.5	<.1	<.05	6	<.5
L9400N [illegible]	1.8	195.3	14.1	34	.1	61.9	20.5	837	4.07	21.8	5.2	12.3	2.6	15	.5	.5	.4	107	.88	.164	32	53	.54	191	.135	1	4.46	.026	.07	.2	.17	19.1	.1	.03	13	1.3
L9400N [illegible]	1.7	55.8	9.7	59	.2	81.9	16.0	410	4.19	11.8	.9	6.6	2.9	17	.2	.8	.3	115	.38	.135	7	47	.79	99	.291	1	2.12	.013	.04	2	.03	4.7	<.1	<.05	8	.6
L9400N [illegible]	1.0	144.8	13.9	150	.3	44.2	19.0	1993	3.29	15.9	2.4	1.3	.9	24	.5	.5	.3	74	.91	.126	15	42	.53	181	.087	2	3.39	.016	.07	.1	.12	6.7	.1	.08	9	.8
L9400N [illegible]	1.1	30.2	7.9	67	.2	27.4	11.5	457	3.32	5.5	.7	2.1	1.3	11	.2	.7	.3	69	.30	.124	8	50	.74	124	.216	1	1.75	.010	.04	2	.04	3.2	<.1	<.05	8	<.5
L9400N [illegible]	1.0	30.1	5.6	52	.1	24.5	10.1	425	3.15	5.4	.5	1.2	1.2	10	.3	.5	.3	33	.27	.150	7	42	.53	36	.202	1	1.91	.014	.05	2	.04	3.0	.1	<.05	9	<.5
L9400N [illegible]	2.8	39.7	12.6	55	.3	17.8	10.5	366	3.78	10.3	1.0	6.7	.8	10	.4	.3	.2	57	.21	.133	7	32	.47	116	.136	1	2.91	.018	.03	2	.10	5.5	.1	<.05	11	1.0
L9400N [illegible]	1.0	16.7	11.6	46	<.1	19.5	9.5	285	2.47	3.1	.3	3.8	.6	5	.1	.4	.3	52	.17	.124	6	42	.55	53	.234	1	1.67	.012	.03	1	.03	2.5	.1	<.05	9	<.5
L9400N [illegible]	.9	12.9	8.9	37	.2	11.3	5.1	497	2.58	2.5	.4	4.1	.4	7	.2	.2	.2	75	.10	.040	4	28	.24	79	.158	1	.99	.012	.03	1	.05	1.4	.1	<.05	9	<.5
L9400N [illegible]	1.0	15.2	10.4	31	.2	10.9	4.4	198	1.60	2.5	.6	4.3	.3	7	.3	.3	.2	57	.17	.045	5	39	.27	78	.151	1	1.23	.013	.04	1	.10	1.4	.1	<.05	9	<.5
L9400N [illegible]	1.4	44.1	7.0	56	.3	26.4	12.4	329	4.45	8.8	1.0	3.3	1.2	12	.4	.4	.2	127	.31	.138	9	66	.70	116	.322	<1	2.58	.014	.04	.2	.09	6.9	.1	<.05	12	.8
L9400N [illegible]	.9	34.5	10.9	60	.1	16.5	8.1	283	2.39	5.2	1.5	2.4	.4	12	.6	.2	.2	47	.23	.134	9	26	.25	68	.087	1	2.58	.014	.02	.1	.10	2.7	.1	<.05	9	.8
L9400N [illegible]	1.2	33.1	8.8	76	.2	19.9	12.0	554	4.22	6.2	.6	1.9	.5	10	.3	.3	.2	122	.23	.154	4	46	.48	114	.224	1	1.70	.012	.03	1	.05	2.9	<.1	<.05	10	<.5
L9400N [illegible]	1.6	45.1	12.1	62	.2	24.1	11.0	1240	2.96	9.1	1.4	1.2	.2	9	.5	2	.3	57	.15	.176	6	26	.33	91	.092	1	2.29	.015	.05	1	.07	1.5	.1	<.05	12	.7
L9400N [illegible]	1.3	174.9	10.5	93	.5	32.1	13.1	1405	2.55	14.1	2.3	2.1	.2	32	1.1	.3	.2	55	1.04	.127	15	44	.55	132	.053	1	2.23	.024	.04	1	.07	5.0	.1	.10	8	1.5
L9400N [illegible]	1.2	237.8	11.8	88	.7	77.5	26.6	1072	4.22	34.4	2.1	6.1	2.2	25	.7	.5	.3	98	.36	.170	21	98	.68	133	.144	2	3.95	.016	.05	2	.16	12.8	.1	.07	13	1.2
L9400N [illegible]	1.0	45.1	7.7	88	.1	43.1	19.8	542	4.53	11.3	.3	4.3	1.1	11	.2	.4	.1	131	.35	.033	4	75	1.14	131	.314	<1	2.01	.009	.03	2	.03	4.8	<.1	<.05	6	<.5
L9400N [illegible]	1.1	22.6	7.2	67	.3	28.8	13.5	741	4.07	3.2	.4	1366.9	.8	5	.2	.3	.2	110	.17	.144	4	54	.81	65	.266	<1	2.33	.011	.02	.1	.04	3.3	<.1	.05	10	.6
L9400N [illegible]	1.1	22.9	8.1	65	.5	19.8	9.3	426	3.97	6.1	.4	6.7	.6	6	.2	.2	.2	92	.17	.150	4	43	.59	56	.214	<1	2.34	.011	.03	1	.09	2.6	<.1	.08	11	.5
L9400N [illegible]	1.2	21.6	8.9	53	.2	21.1	8.1	343	3.55	6.3	.5	4.1	.9	7	.3	.2	.2	92	.16	.050	4	41	.55	62	.211	<1	2.11	.011	.03	2	.05	2.7	<.1	<.05	10	.5
L9400N [illegible]	1.1	19.1	7.6	45	.2	22.3	9.1	284	3.46	4.5	.5	10.9	1.4	9	.2	.2	.2	96	.16	.030	4	41	.53	76	.249	1	2.14	.011	.03	.2	.05	2.9	.1	<.05	9	.5
L9400N [illegible]	.5	21.6	11.0	43	.1	24.7	9.1	365	2.62	5.2	.5	3.0	1.7	11	.2	.4	.2	68	.24	.031	5	42	.50	158	.147	<1	1.37	.011	.04	.2	.03	2.3	.1	<.05	8	<.5
L9400N [illegible]	1.1	18.7	10.8	27	.3	7.3	3.9	110	2.07	2.6	.4	1.5	.3	10	.1	.1	.2	59	.18	.040	3	20	.17	87	.128	<1	.83	.015	.03	.1	.05	1.3	<.1	<.05	10	<.5
L9400N [illegible]	1.3	11.7	8.8	31	.1	12.4	5.1	175	2.53	2.3	.6	2.2	.3	7	.2	.2	.2	61	.19	.047	4	33	.29	81	.228	<1	.79	.011	.02	1	.03	1.8	<.1	<.05	9	<.5
L9400N [illegible]	1.1	22.6	9.7	68	.2	23.3	11.1	501	3.25	5.1	.6	2.2	1.5	9	.2	.5	.2	59	.24	.049	7	46	.53	110	.212	1	1.97	.014	.05	1	.05	2.7	.1	<.05	10	<.5
[illegible]	1.2	91.4	11.3	66	.6	32.2	15.2	3524	2.13	6.6	4.6	4.7	.2	37	1.0	.7	.2	47	1.01	.154	26	43	.33	248	.029	2	2.66	.013	.04	.1	.14	4.7	.1	.13	4	1.4
[illegible]	.9	8.4	8.9	31	.2	8.8	2.9	914	1.03	1.4	.3	.9	.2	7	.2	.2	.3	52	.11	.030	4	20	.11	95	.127	<1	.45	.011	.03	.1	.03	.9	<.1	.08	7	<.5
[illegible]	1.7	10.4	10.1	24	.1	8.1	2.6	82	2.27	2.1	.5	<.5	.5	6	.3	.2	.1	97	.10	.030	3	20	.12	73	.133	<1	.83	.016	.02	.1	.04	1.0	<.1	.07	12	<.5
[illegible]	1.1	11.7	11.1	31	.1	8.7	2.8	103	2.33	2.3	.4	5.7	.5	7	.2	.3	.2	75	.14	.035	4	19	.12	52	.179	<1	.61	.012	.03	.2	.05	1.6	<.1	<.05	10	<.5
[illegible]	1.8	140.9	10.6	97	.4	39.9	16.4	2358	2.42	11.0	1.5	2.7	.5	15	.9	.2	.2	65	.49	.103	12	23	.33	56	.056	1	2.62	.021	.03	.1	.09	3.9	.1	.10	11	.5
STANDARD DS7	20.9	108.1	70.2	399	.9	56.0	9.8	642	2.43	49.3	5.1	57.1	4.5	74	6.4	5.1	4.5	88	.98	.083	14	178	1.08	387	.127	39	.99	.093	.46	3.9	.20	2.5	4.2	.19	5	3.6

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
G-1	.7	4.4	3.3	43	<.1	5.5	4.7	565	2.12	<.5	2.1	1.7	4.5	50	<.1	<.1	.2
[illegible]	1.4	37.5	9.8	24	.1	15.2	3.8	334	3.22	6.7	.7	3.8	1.1	10	.3	.6	.3
[illegible]	2.4	101.3	12.7	93	.2	23.3	13.2	1545	2.50	15.4	1.8	1.6	1.6	17	.5	.7	.4
[illegible]	1.1	57.4	11.3	49	.3	19.6	14.4	602	2.09	6.8	1.6	3.8	.4	19	.5	.2	.3
RE [illegible]	2.4	101.8	12.9	93	.3	26.3	17.8	1564	3.27	13.3	1.6	1.6	.9	18	.6	.7	.4
[illegible]	1.2	76.4	14.0	61	.4	22.0	11.7	811	1.92	4.9	1.6	2.5	.1	27	.6	.3	.2
[illegible]	1.3	25.1	13.4	39	.6	11.6	3.8	165	1.61	2.4	.9	2.1	.3	10	.3	.2	.3
[illegible]	3.3	40.1	16.5	35	2.2	15.6	4.5	76	2.77	7.2	2.0	10.5	.3	16	1.2	.5	.3
[illegible]	.9	21.7	6.2	51	.3	19.0	9.3	336	2.12	5.0	.4	2.7	.6	7	.1	.3	.2
[illegible]	.9	22.1	5.5	52	.2	18.7	9.9	335	2.13	4.9	.5	3.2	.9	7	.1	.3	.2
[illegible]	1.5	33.3	9.2	65	.2	20.1	8.1	334	3.28	4.4	.5	2.2	.7	13	.3	.5	.4
[illegible]	1.1	15.1	9.4	19	.1	5.7	3.3	276	1.65	2.1	.3	.7	.3	4	.2	.2	.3
[illegible]	.7	30.0	7.6	29	.2	5.6	3.7	83	1.55	1.5	.4	.7	.5	10	.2	.1	.2
[illegible]	1.4	104.1	18.1	117	.4	64.6	28.1	1612	4.42	10.5	3.8	1.9	3.5	17	.3	.3	.3
[illegible]	1.1	133.1	23.4	129	.3	74.6	31.9	1286	4.85	14.5	5.0	2.9	3.1	20	.4	.4	.3
[illegible]	1.1	22.1	9.4	55	.1	22.4	9.4	376	3.25	3.1	.6	2.2	1.6	6	.2	.2	.2
[illegible]	1.8	23.3	9.3	65	.2	23.6	10.6	341	4.41	3.2	.5	2.4	1.4	9	.2	.2	.2
[illegible]	1.0	9.8	10.0	36	<.1	9.1	4.1	103	2.29	2.4	.4	17.6	.6	7	.2	.2	.2
[illegible]	.9	21.8	8.8	48	.1	12.5	7.1	332	2.51	4.5	.7	5.4	.9	5	.2	.2	.2
[illegible]	1.1	32.7	9.6	61	.2	33.0	14.4	297	3.76	6.5	.3	2.9	2.2	13	.4	.3	.2
[illegible]	1.0	90.0	11.2	97	.3	48.5	22.6	943	4.09	11.6	1.3	1.6	1.5	23	.3	.3	.3
[illegible]	1.3	126.7	10.2	65	.5	59.4	22.3	2971	3.11	11.4	2.1	5.6	.6	24	1.2	.3	.2
[illegible]	1.1	22.1	12.1	83	.1	19.2	8.3	235	4.59	11.8	.2	1.1	1.6	5	.3	.4	.2
[illegible]	1.2	36.1	7.3	65	.2	22.5	11.6	287	4.05	7.1	.7	3.0	2.1	6	.3	.3	.2
[illegible]	1.2	31.2	8.3	60	.1	26.1	15.3	289	3.82	6.3	.9	2.4	2.9	5	.2	.3	.2
[illegible]	1.4	22.1	8.7	64	.1	23.8	9.6	278	3.83	6.8	.6	4.7	1.7	9	.2	.3	.2
[illegible]	1.7	49.3	10.7	61	.2	30.9	16.3	510	3.98	4.5	2.0	2.4	.3	12	.3	.3	.3
[illegible]	1.8	53.8	10.1	42	.4	25.6	19.1	771	2.92	4.7	2.2	2.9	.4	12	.4	.4	.3
[illegible]	1.7	47.4	6.8	57	.1	24.6	14.2	314	3.92	7.3	.7	3.8	2.7	6	.2	.3	.1
[illegible]	1.1	19.9	11.6	56	.2	20.2	10.1	227	2.93	3.7	.9	3.2	2.0	15	.2	.2	.2
[illegible]	1.2	191.3	26.1	133	1.0	69.2	32.3	1333	5.85	16.9	7.3	3.1	5.8	30	.9	.6	.4
[illegible]	1.2	82.9	23.1	110	.6	58.2	23.1	659	4.60	11.3	3.1	3.5	3.1	15	.5	.3	.4
[illegible]	1.2	106.0	21.4	111	1.1	63.5	19.1	748	4.18	10.1	3.8	2.2	2.1	22	1.2	.3	.4
[illegible]	1.5	67.8	17.1	92	.6	52.4	19.9	694	3.61	9.6	2.9	2.4	3.7	20	.5	.1	.3
[illegible]	2.1	35.3	15.2	83	.3	39.1	12.7	381	3.54	9.5	2.4	7.9	4.1	15	.4	.2	.3
STANDARD DS7	20.6	101.5	71.0	414	.9	56.7	10.0	637	2.47	49.0	5.0	58.6	4.6	72	6.3	6.8	4.5

SAMPLE#	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	44	.72	.085	12	26	.61	231	.150	1	1.31	.047	.62	3	<.01	2.5	.4	<.05	5	<.5
[illegible]	64	.21	.053	7	34	.35	54	.224	1	1.52	.011	.15	.1	.04	2.2	<.1	<.05	10	.5
[illegible]	63	.61	.078	11	41	.43	114	.120	1	2.42	.015	.14	.3	.06	4.2	.1	<.05	10	.5
[illegible]	61	.66	.163	10	26	.18	71	.090	1	1.53	.014	.03	.2	.07	3.3	.1	<.05	9	.6
RE [illegible]	72	.61	.076	12	42	.42	115	.131	1	2.32	.015	.04	2	.03	4.3	.1	<.05	11	1.0
[illegible]	34	.64	.122	12	32	.17	79	.155	2	2.27	.013	.09	.2	.10	2.6	.1	.11	7	.8
[illegible]	39	.20	.145	5	15	.13	65	.195	<1	1.23	.014	.02	2	.05	.9	<.1	<.05	12	.5
[illegible]	25	.10	.174	9	15	.05	122	.152	<1	2.05	.009	.13	1	.25	1.3	.1	<.05	10	2.0
[illegible]	54	.27	.141	1	47	.61	93	.209	1	1.71	.009	.03	1	.05	2.3	<.1	<.05	9	<.5
[illegible]	55	.23	.041	4	46	.55	91	.237	1	1.72	.010	.03	2	.05	2.7	<.1	<.05	8	<.5
[illegible]	99	.32	.046	4	47	.51	245	.229	1	1.24	.010	.03	.2	.33	2.4	<.1	<.05	7	<.5
[illegible]	39	.16	.042	3	18	.11	61	.142	<1	.59	.012	.02	.1	.02	.5	<.1	<.05	8	<.5
[illegible]	45	.14	.035	4	22	.13	61	.113	<1	.72	.011	.02	.1	.04	1.3	<.1	<.05	5	<.5
[illegible]	122	.37	.084	22	111	1.11	176	.164	1	3.50	.014	.13	.3	.34	10.2	.2	<.05	11	<.5
[illegible]	133	.59	.055	34	127	1.41	254	.175	1	4.34	.014	.16	.3	.05	18.1	.2	.05	11	.5
[illegible]	92	.23	.033	6	50	.48	38	.224	1	1.48	.010	.03	.2	.04	2.6	.1	<.05	9	<.5
[illegible]	112	.22	.065	6	61	.59	104	.254	1	1.97	.010	.04	.2	.14	3.1	<.1	<.05	11	<.5
[illegible]	65	.13	.046	4	23	.20	93	.171	1	.54	.010	.02	.2	.14	1.1	<.1	<.05	5	<.5
[illegible]	59	.23	.036	3	36	.32	72	.172	1	2.21	.010	.04	.1	.07	2.5	.1	<.05	5	.5
[illegible]	94	.52	.033	7	60	.54	105	.249	1	2.09	.002	.04	.1	.08	4.2	.1	<.05	9	.5
[illegible]	89	.56	.087	11	72	.70	89	.230	1	3.17	.014	.05	.2	.07	4.9	.1	<.05	11	.5
[illegible]	74	.92	.093	14	63	.69	141	.104	2	2.50	.015	.05	.1	.09	6.6	.1	.06	9	1.0
[illegible]	92	.14	.113	6	54	.43	10	.251	1	2.38	.010	.04	.3	.05	2.8	.1	<.05	11	.5
[illegible]	95	.26	.157	7	55	.73	65	.256	1	2.11	.010	.14	.3	.05	3.2	<.1	<.05	9	<.5
[illegible]	87	.26	.129	7	57	.76	65	.255	1	1.60	.011	.04	2	.03	3.3	.1	<.05	9	<.5
[illegible]	103	.24	.157	8	65	.56	101	.283	1	1.91	.010	.04	.2	.04	3.0	.1	<.05	10	<.5
[illegible]	91	.24	.171	12	60	.58	109	.119	1	2.46	.012	.05	.1	.05	3.0	.1	.06	10	<.5
[illegible]	76	.29	.165	12	49	.41	118	.113	1	2.32	.015	.05	.1	.08	3.4	.1	.09	11	.5
[illegible]	101	.34	.146	6	75	.52	86	.255	1	2.56	.010	.03	.2	.04	4.3	.1	<.05	5	<.5
[illegible]	75	.31	.144	11	55	.34	92	.166	1	1.37	.012	.05	.2	.02	2.7	<.1	<.05	10	<.5
[illegible]	147	.96	.072	36	143	1.30	254	.124	1	4.97	.006	.25	.4	.08	21.2	.2	.03	13	.6
[illegible]	104	.29	.159	19	92	.85	165	.153	1	3.62	.013	.13	.3	.04	7.2	.1	.06	13	<.5
[illegible]	65	.67	.172	22	77	.66	204	.137	1	3.19	.015	.14	.3	.09	5.8	.1	.07	13	<.5
[illegible]	62	.38	.183	19	65	.69	159	.137	1	3.07	.013	.13	.3	.06	6.5	.2	<.05	10	<.5
[illegible]	85	.47	.146	9	69	.59	115	.126	1	2.75	.002	.12	.5	.05	4.7	.1	.07	10	<.5
STANDARD DS7	85	.94	.080	13	210	1.09	392	.128	40	1.04	.076	.45	4.0	.20	2.6	4.3	.19	5	3.5

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
G-1	5	3.8	4.2	45	<.1	5.8	4.7	571	2.11	<.5	2.1	.9	4.7	63	<.1	<.1	.2	43	.71	.079	11	21	.61	231	.149	2	1.63	.070	.79	3	<.01	6.5	.4	<.05	7	<.5
L5500N 11000E	1.5	49.8	13.4	52	.4	44.4	19.8	905	3.23	9.3	3.4	1.4	1.5	23	.7	.3	.3	79	.78	.071	24	55	.67	143	.114	1	2.98	.015	.13	.3	.08	5.3	.2	.17	10	<.5
L5500N 11050E	1.4	18.6	11.9	55	.1	20.4	11.2	461	2.97	4.1	.9	.9	2.2	14	.2	.2	.2	56	.41	.039	11	42	.43	122	.157	1	1.45	.011	.08	.3	.04	2.6	.1	<.05	10	<.5
L5500N 11100E	1.3	13.1	11.9	46	.1	13.9	8.1	183	2.27	2.9	.8	<.5	1.5	9	.2	.2	.3	68	.19	.031	8	31	.24	83	.169	1	1.08	.011	.04	.3	.03	1.8	.1	<.05	9	<.5
L5500N 11150E	1.2	121.7	12.0	52	.2	55.8	21.5	1157	3.24	12.3	2.5	7.1	2.3	38	.7	.5	.3	51	.95	.055	21	51	.63	229	.139	1	3.35	.020	.14	.4	.10	11.3	.2	.09	7	1.5
L5500N 11200E	1.5	50.2	12.0	55	.3	42.1	15.9	907	3.42	13.3	1.7	2.7	2.7	14	.4	.3	.3	93	.32	.046	17	65	.63	130	.169	1	2.69	.014	.09	.3	.06	5.5	.1	<.05	10	<.5
L5500N 11250E	6	23.2	6.5	55	<.1	35.7	14.6	386	2.36	7.0	1.4	2.8	4.9	11	.1	.3	.2	77	.41	.026	18	59	.94	111	.202	1	2.16	.014	.05	.3	.02	4.9	.1	<.05	8	<.5
L5500N 11300E	1.1	27.8	9.4	58	.1	18.6	8.8	542	3.32	4.8	.3	1.0	1.1	11	.1	.3	.2	102	.33	.073	6	37	.38	186	.186	1	1.14	.011	.07	.2	.05	3.2	.1	<.05	9	<.5
L5500N 11350E	2.1	118.7	8.3	37	.5	17.9	48.6	3212	1.47	4.2	5.6	1.4	.3	22	.9	.3	.2	45	.40	.057	53	22	.12	372	.045	1	1.64	.012	.04	.5	.06	4.5	.2	.05	8	.5
L5500N 11400E	5	45.5	14.4	51	.1	34.9	17.0	519	3.35	9.2	1.7	4.4	4.9	11	.2	.3	.3	87	.37	.047	18	82	1.01	151	.158	1	2.81	.012	.13	.4	.03	6.4	.2	<.05	9	<.5
L5500N 11450E	1.1	17.7	10.0	78	.1	27.2	11.0	519	3.12	6.1	1.0	2.1	3.3	11	.1	.2	.2	83	.28	.033	12	45	.55	154	.155	1	1.86	.011	.05	.3	.03	2.1	.1	<.05	6	<.5
L5500N 11500E	1.2	15.5	13.0	78	<.1	27.7	7.8	1322	2.54	6.0	.7	3.0	2.5	17	.3	.3	.3	73	.39	.051	6	33	.36	207	.149	1	1.42	.012	.05	.2	.05	3.4	.1	<.05	9	<.5
L5500N 11550E	.7	11.8	12.8	54	.2	12.5	4.8	120	1.42	2.6	.4	<.5	.9	7	.1	.2	.2	49	.13	.127	7	21	.20	73	.123	1	.72	.011	.03	.1	.03	1.3	.1	<.05	6	<.5
L5500N 11600E	1.3	33.9	13.6	69	.3	31.3	14.4	297	3.59	7.6	1.0	2.6	3.7	7	.2	.3	.2	98	.17	.128	11	61	.72	125	.261	<1	2.32	.011	.05	.3	.03	4.3	.1	<.05	9	<.5
L5500N 11650E	1.0	24.8	10.5	48	.2	27.7	10.3	245	3.34	7.8	.7	5.5	3.5	7	.2	.5	.2	100	.24	.044	8	55	.69	66	.255	1	2.05	.009	.04	.3	.04	1.7	.1	<.05	8	<.5
L5500N 11700E	1.0	23.1	9.8	64	.3	26.7	10.6	375	3.33	7.5	.7	6.1	2.0	9	.3	.5	.2	92	.34	.112	7	54	.73	89	.207	1	1.85	.010	.03	.2	.03	3.1	.1	<.05	7	<.5
L5500N 11750E	1.2	33.2	9.9	65	.2	23.1	12.8	706	3.45	6.5	.6	1.2	.7	7	.4	.2	.2	71	.21	.137	7	48	.57	81	.114	1	2.16	.011	.06	.1	.05	2.4	.1	<.05	10	<.5
L5500N 11800E	1.0	52.3	11.2	57	.2	43.1	26.1	710	3.31	7.6	1.7	3.3	2.4	13	.1	.3	.2	63	.39	.135	17	81	.94	127	.188	1	2.52	.014	.03	.2	.14	7.0	.1	<.05	9	<.5
L5500N 11850E	1.3	22.1	10.5	43	.1	23.1	8.1	294	3.37	6.9	.6	6.6	2.5	9	.2	.4	.2	100	.33	.044	5	53	.61	94	.307	1	1.50	.011	.04	.3	.04	3.0	<.1	<.05	9	<.5
RE L5500N 11850E	1.3	21.9	10.1	41	.1	22.7	8.6	283	3.24	6.7	.6	4.0	2.4	9	.2	.4	.2	105	.31	.041	5	53	.59	91	.296	<1	1.48	.009	.04	.3	.04	2.6	<.1	<.05	9	<.5
L5500N 11900E	1.5	21.9	10.7	69	.1	17.6	7.9	245	2.97	5.3	.6	7.9	1.6	12	.2	.4	.3	90	.31	.035	7	39	.42	101	.252	<1	1.20	.011	.04	.3	.05	2.9	<.1	<.05	8	<.5
L5500N 11950E	1.3	11.8	11.1	25	.3	6.4	2.1	89	2.49	3.4	.7	2.0	1.1	6	.1	.1	.2	47	.05	.046	6	21	.09	79	.118	<1	2.76	.012	.02	.2	.03	1.3	.1	<.05	12	<.5
L5500N 12000E	1.1	13.2	15.4	42	.3	15.4	6.3	131	2.77	8.1	.1	3.3	2.4	8	.2	.5	.2	73	.05	.034	10	32	.35	94	.113	<1	1.39	.009	.04	.3	.03	1.9	.1	<.05	9	<.5
L5500N 12050E	1.1	22.5	14.1	66	.4	23.9	8.8	133	2.55	9.3	.5	7.4	3.6	10	.2	.4	.3	81	.12	.141	11	49	.57	122	.130	1	1.68	.015	.06	.4	.04	2.9	.1	<.05	9	<.5
L5500N 12100E	1.7	21.6	12.0	49	.2	24.0	8.5	130	3.28	11.2	.7	25.8	2.5	8	.3	.4	.2	95	.13	.036	10	46	.50	99	.151	1	2.00	.011	.06	.4	.05	2.9	.1	<.05	9	<.5
L5500N 12150E	1.1	41.2	14.5	65	.2	45.5	16.5	391	3.28	13.3	1.0	8.1	2.5	7	.3	.4	.3	81	.16	.070	12	71	.81	134	.141	1	3.54	.011	.12	.4	.05	4.6	.1	<.05	9	.5
L5500N 12200E	1.6	22.3	14.5	79	.3	23.2	9.4	277	3.61	9.2	1.0	2.9	2.7	8	.3	.3	.3	81	.14	.158	6	51	.46	102	.159	1	2.63	.013	.07	.3	.07	3.8	.1	<.05	11	<.5
L5500N 12250E	1.7	27.6	12.1	107	.2	36.2	13.7	266	4.27	13.6	1.1	2.5	2.8	8	.5	.3	.2	94	.12	.190	9	73	.79	115	.157	1	4.64	.012	.09	.3	.08	4.7	.1	<.05	13	.5
L5500N 12300E	1.7	10.0	14.8	43	.4	19.7	10.2	242	3.55	10.1	1.3	3.3	1.9	8	.5	.3	.3	70	.13	.059	9	44	.37	95	.156	1	2.78	.011	.15	.3	.05	3.0	.1	<.05	11	<.5
L5500N 12350E	1.5	13.7	13.2	40	.4	13.2	4.1	161	2.65	4.0	.6	5.8	.7	10	.5	.3	.3	69	.14	.037	6	26	.23	98	.144	1	1.36	.013	.04	.2	.05	1.4	.1	<.05	11	<.5
L5500N 12400E	1.4	39.0	13.9	101	.2	35.1	23.7	575	4.97	11.8	1.5	3.2	2.2	17	.3	.4	.3	105	.30	.074	10	55	.55	197	.168	1	2.30	.013	.12	.2	.03	5.0	.1	.08	12	<.5
L5500N 12450E	1.4	12.8	11.4	56	.4	12.3	4.3	113	2.83	5.5	.5	14.4	1.7	6	.2	.3	.2	74	.10	.048	5	27	.26	69	.105	1	1.34	.011	.03	.3	.03	1.6	.1	<.05	10	<.5
L5500N 12500E	1.4	11.9	12.0	36	.1	9.2	3.8	124	2.81	5.2	.6	3.6	1.7	9	.2	.2	.3	71	.11	.038	5	26	.17	69	.215	1	1.17	.012	.03	.2	.04	1.4	<.1	<.05	10	<.5
L5500N 12550E	1.0	102.6	17.4	28	1.0	16.0	8.1	115	2.82	3.6	3.8	6.2	1.1	15	1.5	.3	.2	55	.25	.146	18	34	.17	102	.149	1	1.62	.015	.13	.2	.07	4.2	.1	.06	15	.5
L5500N 12600E	1.6	15.3	12.5	49	.3	19.6	5.6	157	2.63	7.3	.9	3.8	2.4	6	.3	.2	.3	53	.08	.039	8	35	.35	88	.113	1	2.24	.010	.05	.4	.05	2.2	.1	<.05	9	<.5
STANDARD DS7	20.5	101.3	65.2	403	.9	56.4	9.7	637	2.42	49.1	4.9	70.5	4.5	69	5.9	5.6	4.4	85	.94	.080	13	192	1.07	370	.125	40	1.00	.080	.45	3.9	.19	2.6	4.2	.23	5	3.4

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

All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of the analysis only. Date___ 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	.6	3.6	4.6	43	<.1	5.6	4.3	538	2.14	<.5	2.1	1.1	4.7	56	<.1	<.1	.1	43	.72	.081	10	21	.61	235	.149	1	1.48	.071	.07	.4	<.01	5.3	.4	<.05	6	<.5
L500N 12650E	1.6	12.9	10.2	64	.2	15.9	6.3	235	2.76	6.3	.6	17.7	1.6	7	.3	.3	.2	71	.12	.034	7	39	.41	115	.126	<1	1.51	.012	.04	.4	.04	2.2	.1	<.05	9	<.5
L500N 12700E	1.6	17.5	8.9	51	.4	20.3	7.1	165	3.19	7.7	.6	3.4	2.3	12	.4	.3	.2	81	.21	.042	7	45	.39	115	.206	1	2.13	.011	.04	.4	.07	2.7	.1	<.05	9	.5
L500N 12750E	1.1	38.1	12.6	47	.1	32.1	9.3	281	3.39	6.3	1.3	1.4	3.5	13	.2	.2	.2	94	.41	.024	9	57	.66	85	.268	1	2.03	.008	.03	.3	.13	3.7	.1	<.05	9	<.5
L500N 12800E	1.5	51.7	17.2	71	.6	67.1	20.3	395	4.55	13.4	2.8	6.9	5.5	19	.2	.3	.3	112	.45	.036	12	95	.91	130	.275	1	3.33	.014	.10	.3	.13	5.2	.2	<.05	12	.5
L500N 12850E	1.7	21.5	10.7	62	.1	28.3	11.7	277	3.39	6.3	.6	1.3	3.2	9	.3	.1	.1	91	.27	.043	9	63	.51	104	.274	<1	1.90	.009	.04	.3	.04	3.1	.1	<.05	9	<.5
L500N 12900E	1.8	52.5	11.7	71	.3	42.3	17.9	463	3.91	6.2	1.7	<.5	2.7	11	.3	.2	.2	92	.28	.045	14	77	.65	101	.270	1	2.65	.013	.05	.3	.05	4.3	.1	<.05	10	<.5
L500N 12950E	.8	21.5	9.4	56	<.1	37.6	14.1	314	3.68	3.9	.6	.6	3.4	9	.2	.1	.1	88	.31	.114	7	42	.37	115	.224	1	2.29	.009	.03	.3	.05	3.2	<.1	<.05	8	<.5
L500N 13000E	1.2	30.1	13.3	81	.1	35.2	16.1	1239	3.41	6.1	.9	.9	2.1	14	.1	.2	.2	84	.47	.078	7	71	.55	147	.180	1	2.13	.012	.05	.3	.07	3.3	.1	<.05	9	<.5
L500N 13050E	1.2	51.9	17.9	124	.3	72.4	28.1	898	4.74	10.4	2.7	2.1	4.4	21	.2	.2	.3	107	.54	.051	10	125	1.07	203	.224	1	3.57	.013	.04	.3	.04	5.4	.3	<.05	12	<.5
L500N 13100E	1.6	46.8	15.2	102	.3	54.3	22.3	546	4.72	9.7	1.7	1.6	6.2	19	.2	.2	.3	113	.45	.034	13	100	.88	161	.215	1	2.94	.014	.15	.3	.03	4.9	.1	<.05	13	<.5
L500N 13150E	.9	55.8	11.7	91	.1	61.3	19.1	859	3.41	9.9	1.9	2.3	4.1	21	.4	.3	.2	88	.66	.064	14	90	1.07	135	.154	1	2.71	.021	.17	.5	.06	7.9	.2	<.05	5	.6
L500N 13200E	2.1	21.5	6.7	93	.3	13.9	6.9	563	6.14	6.5	.6	1.1	1.8	11	.4	.3	.2	150	.21	.117	4	70	.29	113	.064	1	1.75	.011	.05	.3	.09	2.9	.1	<.05	13	<.5
L500N 13250E	1.1	22.3	8.7	46	.1	26.2	8.8	324	3.48	5.8	.3	.6	3.3	9	.2	.3	.1	94	.28	.027	7	69	.57	86	.280	<1	1.58	.005	.04	.3	.03	2.8	<.1	<.05	7	<.5
L500N 13300E	1.3	57.1	15.1	55	.6	43.9	21.1	712	4.12	10.1	2.6	<.5	3.4	19	.4	.3	.3	95	.45	.061	15	76	.54	155	.213	1	3.21	.017	.10	.4	.05	6.3	.1	<.05	12	<.5
L500N 13350E	1.1	67.4	16.2	77	.5	54.0	23.1	755	4.13	10.6	3.3	1.8	3.2	19	.7	.3	.3	97	.54	.058	18	85	.70	205	.219	1	2.71	.022	.10	.2	.06	7.1	.1	<.05	9	.7
RE L500N 13350E	1.1	64.9	14.8	81	.5	61.0	23.2	794	4.28	10.1	3.2	2.6	3.3	19	.6	.3	.2	103	.54	.059	19	85	.72	206	.215	1	2.61	.022	.10	.2	.05	6.9	.1	<.05	9	.6
L500N 13400E	.9	121.6	14.6	82	.5	67.3	21.3	575	3.41	11.1	2.9	6.9	2.3	20	.6	.4	.3	89	.66	.156	19	90	.65	249	.156	1	3.42	.023	.11	.3	.07	9.6	.1	<.05	8	.9
L500N 13450E	1.2	128.3	20.6	115	.5	76.8	25.4	923	4.67	13.6	4.2	2.3	2.5	25	.8	.4	.4	113	.53	.073	22	100	.66	288	.155	1	4.44	.028	.17	.4	.10	8.5	.2	.07	12	.9
L500N 13500E	1.1	46.6	13.5	54	.7	29.6	11.2	734	2.94	4.5	1.8	1.1	1.3	13	.6	.2	.2	76	.39	.045	15	62	.61	79	.142	<1	1.90	.014	.04	.2	.05	4.1	.1	<.05	8	<.5
L500N 13550E	1.3	19.1	9.3	111	.4	28.3	10.3	341	4.47	6.1	.3	.6	2.2	12	.3	.2	.2	95	.23	.101	9	42	.33	93	.213	1	2.27	.011	.06	.4	.05	3.4	.1	<.05	12	<.5
L500N 13600E	1.1	9.1	14.2	45	.2	12.1	6.4	312	3.19	3.0	.4	.9	1.7	6	.1	.2	.3	58	.11	.081	3	31	.23	55	.257	1	.97	.011	.03	.3	.03	1.3	<.1	<.05	11	<.5
L500N 13650E	1.1	11.9	11.7	33	.2	9.1	3.7	110	2.73	2.7	.4	.7	1.6	5	.3	.2	.2	72	.19	.066	5	28	.18	62	.134	<1	.92	.012	.02	.2	.02	1.1	<.1	<.05	11	<.5
L500N 13700E	2.1	22.2	15.4	80	.2	28.5	9.6	281	4.15	8.3	.6	1.7	3.6	5	.3	.3	.3	103	.27	.038	7	58	.35	112	.275	<1	1.97	.009	.06	.4	.15	3.0	.1	<.05	11	<.5
L500N 13750E	1.1	16.4	11.7	66	.3	24.5	9.4	212	4.22	3.9	.6	2.9	3.3	5	.3	.2	.2	108	.22	.035	6	62	.66	63	.295	1	1.78	.011	.04	.4	.05	3.2	.1	<.05	10	<.5
L500N 13800E	1.2	20.9	9.7	32	.3	28.8	11.1	263	3.45	5.6	.6	2.4	3.3	5	.2	.2	.2	93	.24	.032	7	63	.59	71	.252	1	2.05	.010	.04	.3	.05	3.1	.1	<.05	6	<.5
L500N 13850E	1.6	19.8	11.1	71	.2	25.9	11.9	325	3.62	5.9	.7	1.6	3.2	7	.4	.3	.2	92	.21	.045	7	59	.59	77	.271	1	1.88	.009	.05	.4	.04	3.1	.1	<.05	6	<.5
L500N 13900E	1.3	14.6	10.5	45	.2	21.1	8.0	212	3.65	4.6	.7	<.5	3.2	8	.2	.3	.2	104	.22	.047	6	55	.51	69	.297	<1	1.88	.011	.04	.4	.13	3.8	.1	<.05	10	<.5
L500N 13950E	1.4	18.4	10.9	49	.3	18.3	7.8	141	4.05	6.2	.6	.9	3.5	7	.3	.3	.2	115	.16	.049	6	57	.39	61	.288	<1	1.68	.009	.04	.5	.06	3.4	.1	<.05	8	<.5
L500N 14000E	1.6	11.2	10.2	28	.3	9.3	4.3	218	2.55	1.9	.5	1.4	2.0	5	.3	.2	.2	75	.09	.062	5	24	.12	49	.209	<1	1.15	.001	.02	.2	.05	1.2	<.1	<.05	11	<.5
L500N 14050E	1.1	21.1	13.3	39	.4	13.2	5.3	118	2.21	7.1	.6	6.5	1.6	6	.5	.4	.3	74	.09	.033	6	31	.25	107	.139	<1	.95	.012	.03	.3	.05	1.9	.1	<.05	8	<.5
L500N 14100E	1.2	39.1	17.6	78	.2	34.3	12.5	293	3.24	17.7	1.1	16.2	4.1	11	.2	.2	.2	82	.19	.037	11	61	.61	182	.117	<1	1.94	.012	.07	.3	.14	3.2	.1	<.05	7	<.5
L500N 14150E	1.3	15.6	14.1	36	.4	17.4	5.6	139	3.41	6.7	.6	3.7	2.6	5	.3	.4	.2	109	.14	.034	6	48	.39	62	.247	<1	1.42	.007	.03	.4	.05	2.2	<.1	<.05	10	<.5
L500N 14200E	1.2	8.2	12.1	28	.3	6.3	3.1	96	2.60	2.7	.6	1.9	1.7	4	.1	.2	.3	74	.07	.042	3	24	.15	46	.200	<1	1.06	.009	.03	.2	.04	1.2	<.1	<.05	10	<.5
L500N 14250E	1.2	10.9	12.7	45	.4	10.1	4.6	196	3.31	1.9	.6	5.2	2.4	5	.3	.3	.3	89	.15	.042	3	30	.17	57	.216	<1	1.72	.009	.03	.3	.06	1.7	.1	<.05	10	<.5
STANDARD DS7	20.6	110.9	69.8	407	.9	57.7	9.6	650	2.49	48.1	5.0	56.4	4.4	69	6.3	5.9	4.6	87	.97	.080	13	192	1.02	384	.123	39	1.00	.097	.47	4.0	.20	2.6	4.4	.22	5	3.6

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

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

Data___ FA ____

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppb	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	.5	1.5	3.4	45	<1	5.3	4.3	573	2.13	<.5	2.1	1.5	4.6	58	<.1	<.1	.2	43	.57	.082	11	20	.55	274	.149	2	1.04	.085	.53	.3	<.01	3.4	.4	<.05	5	<.5
[illegible]	1.1	6.0	16.2	25	2	7.8	2.7	135	1.77	4.1	.8	2.3	2.5	1	.1	.1	.3	52	.05	.035	3	17	.16	59	.125	1	.65	.019	.03	.3	.12	1.1	.1	<.05	5	<.5
[illegible]	.8	11.5	14.5	29	3	12.1	3.6	83	2.43	4.3	.5	4.0	2.1	5	.3	.3	.2	62	.13	.033	7	25	.23	63	.142	1	1.90	.006	.02	.2	.05	1.6	<.1	<.05	7	<.5
[illegible]	.7	12.9	17.3	31	3	13.2	3.3	81	1.86	5.0	.6	2.2	1.4	6	.5	.5	.4	52	.07	.033	6	25	.29	43	.123	2	1.21	.009	.03	.2	.04	1.5	.1	<.05	6	<.5
[illegible]	.5	4.5	11.9	13	1	3.5	1.3	82	.76	1.5	.4	1.2	.5	4	.1	.2	.2	29	.05	.015	7	7	.14	39	.099	1	.23	.010	.02	.2	.01	.5	.1	<.05	6	<.5
[illegible]	1.1	31.1	37.9	81	5	32.5	13.1	247	5.18	15.1	.9	6.4	3.1	3	.3	.5	.2	55	.14	.154	11	39	.61	91	.075	1	3.03	.007	.05	.3	.05	3.9	.1	<.05	5	.5
[illegible]	.8	11.3	12.9	40	2	12.3	3.8	121	2.44	5.2	.6	10.4	2.9	6	.2	.3	.2	55	.08	.128	9	28	.23	79	.109	1	1.27	.010	.03	.2	.05	1.6	.1	<.05	3	<.5
[illegible]	1.4	11.4	14.1	37	3	11.6	4.1	172	2.55	5.2	.4	4.6	1.9	6	.3	.4	.3	73	.08	.097	7	25	.21	60	.176	1	.84	.009	.04	.3	.02	1.1	.1	<.05	10	<.5
[illegible]	1.1	17.3	16.3	64	5	16.2	8.4	172	3.17	13.2	.5	4.7	2.7	3	.4	.5	.2	63	.09	.145	8	35	.40	64	.127	1	2.19	.010	.04	.3	.03	2.6	.1	<.05	5	.5
[illegible]	1.7	32.2	19.2	111	3	45.5	31.2	765	3.94	15.9	1.3	7.9	5.0	3	.3	.5	.2	91	.11	.138	12	75	.99	163	.070	1	2.91	.011	.17	.4	.04	5.4	.2	<.05	9	.6
[illegible]	1.0	12.2	15.9	40	.3	21.4	6.5	139	1.92	9.2	.5	5.9	1.4	6	.1	.2	.3	68	.10	.131	11	36	.47	65	.134	1	1.24	.009	.06	.3	.13	2.0	.1	<.05	9	<.5
[illegible]	.6	17.5	12.6	47	.1	14.8	7.1	475	2.55	3.4	.3	1.0	1.1	11	.3	.3	.2	106	.47	.137	3	40	.32	63	.391	1	1.04	.011	.03	.1	.09	1.8	<.1	<.05	10	<.5
[illegible]	.9	16.0	11.2	35	1	11.0	5.1	338	2.01	2.1	.2	1.1	.7	5	.2	.2	.2	22	.30	.136	3	22	.17	56	.214	1	.69	.011	.03	.1	.04	1.4	<.1	<.05	5	<.5
[illegible]	1.0	11.5	11.9	35	1	9.4	4.9	335	2.83	1.8	.3	<.5	.5	5	.2	.2	.2	55	.15	.188	2	24	.15	52	.249	1	.80	.010	.03	.2	.03	1.3	<.1	<.05	10	<.5
[illegible]	.5	13.4	3.2	45	2	15.0	3.8	525	3.12	2.6	.4	<.5	1.6	7	.2	.2	.3	51	.30	.183	3	39	.35	52	.261	1	1.46	.011	.03	.1	.05	2.3	<.1	<.05	10	<.5
[illegible]	.6	49.9	6.1	64	.1	51.8	25.6	632	4.34	8.2	.5	4.1	2.0	8	.2	.3	.1	119	.49	.073	5	79	1.00	56	.027	1	2.96	.012	.04	.2	.05	5.1	<.1	<.05	5	.5
[illegible]	1.1	26.4	10.3	55	.1	21.5	11.8	418	3.81	6.6	.5	2.4	1.8	8	.3	.3	.2	133	.33	.055	4	43	.49	51	.260	1	1.77	.011	.03	.2	.05	2.9	<.1	<.05	9	<.5
[illegible]	.8	40.1	11.8	46	.1	24.2	9.8	229	3.25	3.7	.3	2.6	1.7	9	.3	.2	.2	101	.36	.046	6	54	.41	55	.293	1	2.50	.014	.04	.2	.05	4.7	<.1	<.05	10	.5
[illegible]	1.1	301.4	12.4	92	.7	114.1	30.1	1287	4.72	16.7	2.5	3.6	2.2	24	.6	.5	.2	124	1.09	.103	21	129	1.04	131	.163	2	3.21	.013	.10	.1	.14	27.4	.2	.06	9	1.6
RE [illegible]	.9	300.5	12.6	89	.7	114.2	29.9	1269	4.60	16.7	2.6	3.5	2.1	23	.6	.5	.2	125	1.10	.102	21	132	1.03	135	.167	2	3.15	.020	.11	.1	.15	27.1	.2	.06	9	1.7
[illegible]	1.1	33.4	11.7	62	.1	27.5	14.7	633	3.00	2.6	.8	6.7	1.6	24	.3	.2	.2	115	.54	.044	6	57	.72	74	.301	1	1.94	.011	.04	.1	.05	3.9	.1	<.05	9	<.5
[illegible]	.6	49.8	15.2	53	.1	51.6	21.7	553	3.50	11.1	1.1	3.7	5.9	17	.2	.4	.2	78	.45	.055	13	55	.56	86	.201	1	1.50	.010	.10	.2	.12	5.2	.1	<.05	5	.5
[illegible]	.8	61.2	21.6	84	.1	52.3	22.0	509	3.55	21.5	1.2	5.0	6.1	18	.5	.4	.2	83	.51	.055	14	50	.64	86	.212	1	1.69	.015	.11	.2	.12	5.2	.1	<.05	6	.7
[illegible]	1.2	33.0	12.1	46	.3	22.0	19.0	926	2.64	3.1	1.2	3.7	1.6	9	.2	.2	.2	52	.26	.032	12	53	.35	74	.237	1	1.71	.014	.10	.1	.05	4.3	.1	<.05	9	.5
[illegible]	1.1	26.5	9.2	35	.3	13.7	11.5	277	2.21	2.1	.8	1.1	1.4	6	.2	.1	.2	72	.17	.051	8	36	.23	38	.209	1	2.36	.014	.09	.1	.07	2.1	<.1	<.05	8	.5
[illegible]	.5	22.4	9.1	61	.2	29.1	12.7	332	3.50	3.5	.1	3.6	2.5	7	.2	.3	.1	104	.29	.059	6	65	.67	58	.311	1	2.53	.009	.03	.2	.03	3.9	.1	<.05	8	.5
[illegible]	.5	16.6	11.0	47	.2	13.9	5.8	119	3.74	3.9	.5	1.1	2.1	7	.3	.2	.2	105	.26	.126	5	50	.48	53	.266	1	1.42	.009	.11	.1	.03	2.3	.1	<.05	9	<.5
[illegible]	.9	10.8	12.3	46	.1	18.1	6.8	466	3.40	3.6	.4	.8	1.3	7	.2	.2	.2	101	.22	.081	5	40	.35	53	.247	<1	1.17	.011	.14	.1	.04	1.6	.1	<.05	9	<.5
[illegible]	.9	25.1	27.1	79	.2	31.5	10.8	461	3.21	9.2	.8	2.9	4.0	7	.3	.4	.3	70	.15	.042	14	40	.53	55	.125	1	1.75	.059	.16	.2	.04	3.8	.1	<.05	7	<.5
[illegible]	1.1	15.3	25.4	33	.1	12.1	5.5	172	1.33	2.9	.2	1.2	1.0	8	.2	.2	.3	63	.17	.032	10	31	.25	43	.205	<1	1.33	.010	.02	.1	.05	2.3	.1	<.05	9	<.5
[illegible]	1.1	14.1	15.6	55	.3	13.1	6.5	227	3.42	3.6	.6	2.2	2.2	6	.3	.3	.2	76	.17	.147	7	45	.42	45	.220	1	2.51	.006	.09	.3	.07	2.8	<.1	<.05	8	.5
[illegible]	1.1	25.3	19.1	54	.3	27.1	11.6	281	4.17	7.5	.7	4.0	2.7	7	.6	.1	.2	95	.21	.147	6	54	.55	44	.294	<1	1.94	.008	.14	.2	.05	3.1	<.1	<.05	8	<.5
[illegible]	.7	21.3	13.7	57	.2	27.5	11.6	453	2.55	5.5	.5	1.8	2.1	11	.2	.3	.2	89	.53	.144	5	54	.62	58	.269	1	1.85	.009	.14	.2	.05	3.0	<.1	<.05	7	<.5
[illegible]	1.3	34.9	28.6	53	.5	28.5	11.1	303	3.10	9.5	1.1	1.6	1.5	5	.3	.3	.5	66	.27	.142	15	35	.35	58	.187	1	2.03	.010	.14	.2	.05	2.9	.1	<.05	8	<.5
[illegible]	.9	21.5	13.3	49	.2	31.2	11.3	277	3.27	6.5	.7	4.3	2.4	9	.3	.3	.2	86	.31	.135	7	58	.72	50	.276	<1	2.07	.009	.14	.2	.05	3.1	<.1	<.05	7	<.5
STANDARD DS7	21.6	111.2	69.1	407	.9	56.1	8.9	623	2.42	47.4	4.5	75.3	4.4	69	6.3	5.8	4.6	85	.92	.081	13	177	1.04	377	.121	43	.99	.081	.44	4.0	.20	2.4	4.2	.19	5	3.5

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

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

Date___ 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	.5	3.5	3.5	45	<.1	5.5	4.6	598	2.22	.6	2.2	2	4.7	45	<.1	<.1	.2	45	.71	.088	12	22	.59	259	.152	1	1.31	.241	.60	4	<.01	2.5	.4	.03	6	<.5
L7500N 11550E	1.5	27.7	11.2	82	.2	34.7	13.9	931	5.67	7.9	9	4.5	3.2	11	.3	.3	.2	132	.42	.037	7	61	.54	65	.391	1	2.71	.008	.33	.3	.06	3.7	.1	.07	11	<.5
L7500N 11600E	1.3	15.8	20.7	45	.1	15.5	8.3	163	3.12	6.7	.5	2.4	3.4	8	.2	.3	.3	84	.12	.023	13	36	.25	85	.149	1	1.47	.011	.02	.2	.04	2.1	.1	<.05	9	<.5
L7500N 11650E	1.2	22.6	11.8	61	.2	33.5	14.3	380	4.04	6.3	.7	2.7	3.3	8	.3	.3	.2	107	.33	.037	9	73	.92	70	.305	1	2.29	.010	.64	.2	.05	4.0	.1	<.05	8	<.5
L7500N 11700E	1.7	35.6	11.5	38	.1	34.7	14.5	576	2.98	7.2	1.9	4.5	2.3	12	.2	.2	.2	83	.47	.028	13	73	.76	79	.249	1	2.21	.012	.33	.1	.06	5.4	.1	<.05	8	.5
L7500N 11750E	1.0	15.9	10.3	39	.2	24.7	6.6	223	3.67	5.1	.7	3.9	2.9	9	.3	.2	.2	97	.29	.031	8	56	.64	56	.293	1	2.75	.011	.32	.2	.07	3.6	<.1	<.05	9	.5
L7500N 11800E	1.1	14.8	11.4	29	.1	21.1	6.1	215	3.88	4.8	.7	3.2	2.8	9	.3	.3	.2	99	.31	.030	8	51	.62	56	.289	1	2.59	.010	.32	.1	.07	3.5	<.1	<.05	9	<.5
L7500N 11850E	.5	27.8	11.5	61	.1	39.4	15.2	405	3.38	7.7	1.1	7.5	4.4	11	.3	.3	.2	107	.41	.029	12	85	1.06	64	.326	1	2.33	.011	.14	.2	.04	5.5	.1	<.05	8	<.5
L7500N 11900E	1.1	13.2	11.7	35	.3	15.6	6.1	155	3.24	3.9	.5	2.9	2.1	9	.4	.2	.2	93	.26	.030	8	49	.36	77	.257	1	2.12	.010	.12	.1	.05	2.5	.1	.06	9	<.5
L7500N 11950E	2.0	69.8	21.5	104	2.1	41.0	15.5	355	4.68	19.7	1.5	2.5	2.9	21	.5	.4	.4	111	.31	.040	11	51	.53	150	.242	2	2.34	.015	.05	2	.39	6.5	.1	<.05	11	.9
L7500N 12000E	1.3	32.3	11.0	86	.6	32.1	13.7	457	4.78	9.5	.9	5.1	1.6	9	.3	.3	.2	110	.24	.052	9	78	.63	169	.223	1	3.24	.011	.07	.2	.05	4.4	.1	.06	8	7
L7500N 12050E	1.3	31.0	11.0	89	.4	31.2	13.9	466	3.59	9.2	.9	1.9	1.6	8	.3	.3	.2	97	.24	.051	8	72	.61	173	.215	1	2.94	.009	.07	.2	.03	4.3	.1	.03	9	[illegible]
L7500N 12100E	1.2	96.3	17.8	103	.5	53.9	17.9	768	3.58	10.7	3.7	3.1	1.1	7	.6	.3	.3	65	.15	.086	21	76	.34	164	.157	1	4.21	.011	.08	.1	.10	10.6	.1	<.05	10	1.7
L7500N 12150E	1.4	29.4	14.3	72	.3	18.0	9.8	849	2.54	4.8	1.4	1.1	.4	6	.4	.2	.2	56	.13	.112	9	33	.24	152	.092	1	2.60	.012	.04	.1	.09	3.3	.1	<.05	9	[illegible]
L7500N 12200E	.9	56.9	13.0	61	.3	33.5	13.1	403	3.45	13.0	1.5	5.5	3.0	9	.1	.4	.3	73	.05	.047	11	55	.61	102	.193	<1	1.79	.007	.09	.2	.04	5.9	.1	<.05	5	6
L7500N 12250E	1.1	13.4	15.8	33	.2	11.6	4.2	121	2.93	3.8	.7	3.1	1.7	6	.3	.2	.2	71	.11	.025	8	32	.23	61	.227	1	1.27	.009	.64	1	.04	1.5	<.1	<.05	10	<.5
L7500N 12300E	.1	6.1	15.3	9	.2	2.0	.5	35	.27	<.5	.3	<.5	.5	5	.1	.2	.2	35	.02	.014	5	9	.03	88	.165	<1	.34	.008	.02	<.1	.02	.4	<.1	<.05	9	<.5
L7500N 12350E	.5	25.2	22.3	15	.3	15.1	4.1	75	1.39	3.6	.6	6	1.1	5	.3	.3	.3	51	.12	.025	16	32	.23	61	.107	1	1.57	.009	.02	.1	.16	2.7	<.1	<.05	6	<.5
L7500N 12400E	1.6	17.3	16.4	42	.2	19.8	5.7	146	5.20	10.2	.7	.8	3.4	3	.4	.3	.3	117	.09	.046	8	49	.27	59	.236	1	2.76	.008	.02	.1	.10	2.6	.1	<.05	12	.5
L7500N 12450E	.4	16.2	9.7	5	.6	12.9	1.9	13	.23	.7	.8	<.5	<.1	26	.6	.2	.1	8	.56	.061	6	9	.05	203	.057	1	.85	.016	.01	1.2	.06	1.0	<.1	.10	2	<.5
L7500N 12500E	1.5	20.1	13.6	57	.5	20.9	10.5	335	4.49	22.1	.7	3.1	2.4	13	.4	.4	.3	86	.27	.058	6	45	.46	103	.226	1	2.64	.009	.03	.2	.10	2.5	.1	<.05	9	.5
L7500N 12550E	1.4	12.8	43.0	11	.3	14.0	5.0	113	2.92	6.6	.8	3.4	1.5	5	.2	.3	.3	77	.15	.028	11	28	.31	63	.121	1	1.46	.008	.03	2	.04	1.9	.1	<.05	9	<.5
L7500N 12600E	1.8	12.2	26.6	13	.2	8.8	3.8	174	.57	1.7	.2	1.2	.5	7	.2	.1	.1	39	.10	.029	10	26	.12	74	.201	1	.93	.014	.05	.1	.09	1.1	.2	<.05	11	<.5
L7500N 12650E	1.4	11.5	22.1	23	.1	6.0	4.1	203	.61	1.8	.6	2.5	.4	7	.1	.1	.5	36	.09	.029	10	23	.12	70	.121	1	.90	.013	.05	.1	.02	1.1	.2	<.05	10	<.5
L7500N 12700E	1.0	21.0	19.6	59	.1	22.7	7.5	249	3.35	9.0	.7	2.4	2.4	5	.2	.3	.2	87	.14	.032	11	49	.51	65	.208	<1	1.74	.007	.03	.2	.03	2.6	.1	<.05	7	<.5
L7400N 10400E	.6	4.7	7.6	18	<.1	5.5	1.7	61	1.11	.9	.2	.6	.4	8	.1	.1	.2	48	.11	.042	3	11	.06	30	.144	1	.37	.011	.05	<.1	.04	.5	<.1	<.05	6	<.5
L7400N 10450E	.6	15.8	9.1	38	.1	13.8	3.2	254	3.00	2.3	.6	1.1	1.3	7	.3	.1	.2	95	.33	.039	4	43	.39	44	.306	1	2.13	.003	.02	.1	.04	2.3	<.1	<.05	11	<.5
L7400N 10500E	1.1	28.6	7.6	64	.1	25.2	13.1	642	4.49	4.0	.6	6.6	1.1	10	.4	.2	.2	129	.45	.054	4	61	.54	47	.354	1	2.14	.002	.02	.1	.07	2.6	<.1	<.05	11	<.5
L7400N 10550E	.6	38.8	4.5	61	.1	43.7	21.6	476	6.18	13.1	.5	2.3	1.5	11	.4	.3	.1	155	.79	.047	3	98	1.19	41	.513	1	2.77	.001	.02	.1	.06	4.7	<.1	<.05	11	.5
L7400N 10600E	.8	187.6	9.9	75	.3	71.7	33.0	1731	4.04	16.4	1.6	4.5	2.1	17	.8	.4	.2	118	1.14	.076	12	98	1.32	71	.272	2	3.58	.016	.04	1	.07	13.7	.1	.07	10	.9
L7400N 10650E	.6	37.2	5.6	70	<.1	42.1	24.4	519	5.65	8.4	.6	9.1	1.5	11	.1	.2	.1	118	.56	.060	5	75	.58	71	.322	1	2.49	.010	.02	.1	.09	4.7	<.1	.06	7	<.5
L7400N 10700E	1.2	12.1	11.7	46	.1	11.7	8.3	332	3.22	2.7	.4	.5	1.1	9	.1	.2	.3	88	.37	.071	5	32	.24	65	.243	1	1.25	.013	.93	.1	.04	2.1	<.1	<.05	11	<.5
RE L7400N 10700E	1.1	12.8	11.4	47	.1	12.2	8.3	335	3.24	2.7	.4	.6	1.1	9	.2	.2	.3	90	.37	.074	6	33	.25	64	.247	1	1.35	.013	.09	.1	.05	1.9	.1	<.05	11	<.5
L7400N 10750E	1.2	33.5	12.4	45	.1	13.0	7.1	535	2.49	3.7	.4	3.8	1.0	9	.3	.2	.3	111	.41	.062	4	33	.24	63	.385	1	.98	.012	.04	.1	.07	2.0	<.1	<.05	9	<.5
L7400N 10800E	.9	37.5	9.5	51	.2	13.3	7.1	142	3.33	2.5	.6	2.8	.9	11	.4	.1	.2	118	.38	.035	5	52	.25	49	.363	1	1.56	.012	.02	.1	.04	2.8	<.1	<.05	9	<.5
STANDARD DS7	20.1	110.1	69.5	413	.9	56.1	9.3	638	2.44	48.7	4.5	52.0	4.4	72	6.6	5.7	4.4	88	.95	.081	13	198	1.07	372	.122	39	.99	.075	.45	3.9	.20	2.5	4.2	.21	5	3.5

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
G-1	.2	3.6	3.3	45	<.1	4.6	4.5	567	2.19	<.5	2.1	1.6	4.7	45	<.1	<.1	.2	42	.66	.084	11	13	.59	259	.145	1	1.01	.069	.55	.2	<.01	3.5	.4	<.05	5	<.5
L7400N 10850E	.6	15.8	11.1	27	.1	6.1	3.3	63	1.52	2.1	.4	1.1	.6	3	.3	.2	.2	32	.43	.023	4	13	.08	43	.170	1	.74	.012	.02	.1	.03	1.1	<.1	<.05	7	<.5
L7400N 10900E	.3	39.9	3.3	44	<.1	41.7	13.7	484	2.35	2.6	.7	3.9	3.3	11	.1	.2	.1	64	.76	.040	7	68	1.07	44	.302	<1	1.84	.012	.05	.1	.01	4.7	<.1	<.05	5	<.5
L7400N 10950E	.6	38.1	16.7	77	<.1	41.1	17.1	395	3.06	6.9	.6	3.3	3.4	10	.2	.4	.2	73	.33	.047	12	64	.84	58	.165	<1	1.81	.008	.16	.2	.03	4.7	.1	<.05	6	<.5
L7400N 11000E	.8	33.4	9.4	57	.2	41.1	20.9	609	3.70	4.8	.5	1.9	3.0	10	.2	.2	.1	102	.46	.042	8	66	.98	54	.206	1	2.00	.010	.05	.2	.02	4.0	.1	<.05	8	<.5
L7400N 11050E	1.1	15.7	12.2	49	.2	17.8	7.5	493	2.87	3.2	.5	.5	1.4	11	.2	.2	.2	84	.26	.059	5	36	.34	78	.249	1	1.27	.009	.06	.2	.06	2.6	.1	<.05	8	<.5
L7400N 11100E	1.1	14.4	9.6	46	.3	22.9	8.9	222	4.12	4.2	.3	6.1	2.2	9	.2	.2	.2	117	.31	.046	6	52	.59	57	.340	1	1.97	.012	.03	.2	.05	2.6	<.1	<.05	10	<.5
L7400N 11150E	.2	23.1	1.9	18	.1	11.7	10.2	748	.97	1.1	.1	.7	<.1	55	.2	.2	.1	13	.76	.110	7	11	.12	125	.013	1	.45	.019	.13	.1	.15	1.8	.1	.01	1	.7
L7400N 11200E	1.1	55.0	16.1	57	.6	28.1	22.2	945	3.17	5.8	.7	6.1	.9	12	.2	.3	.2	62	.33	.149	8	47	.52	71	.205	1	1.62	.011	.04	.2	.05	3.0	.1	<.05	6	<.5
L7400N 11250E	1.1	53.4	15.3	61	.5	35.2	33.5	1029	2.95	5.6	1.1	1.1	.5	9	.5	.2	.2	71	.23	.071	11	41	.42	66	.131	1	2.11	.010	.04	.1	.10	3.6	.1	.06	7	.5
L7400N 11300E	1.3	28.6	9.4	55	.3	16.9	9.4	327	2.79	3.6	.6	3.5	.6	9	.2	.2	.2	64	.24	.064	9	27	.39	53	.197	1	1.64	.012	.06	.1	.02	2.9	.1	.06	7	<.5
RE L7400N 11300E	1.4	27.2	9.9	54	.3	16.4	6.7	351	2.85	3.6	.5	6.6	.4	8	.3	.2	.2	78	.22	.063	8	35	.39	53	.178	1	1.73	.011	.02	.1	.03	2.7	.1	<.05	6	.5
L7400N 11350E	.9	18.0	5.0	21	.3	8.3	4.8	181	1.38	1.3	1.3	1.3	.1	7	.1	<.1	.1	52	.15	.054	6	19	.12	22	.165	1	1.14	.017	.02	<.1	.05	1.6	<.1	<.05	4	<.5
L7400N 11400E	1.5	50.9	11.8	51	.2	15.7	12.1	626	2.71	3.9	.6	2.1	.6	17	.5	.2	.2	74	.31	.071	8	36	.36	120	.179	2	1.22	.011	.05	.1	.05	2.5	.1	.09	6	<.5
L7400N 11450E	1.4	35.2	13.1	41	.2	15.5	11.2	423	2.67	3.2	1.2	1.1	.7	11	.4	.2	.2	57	.34	.051	10	30	.22	71	.146	1	1.34	.014	.03	.1	.06	3.2	.1	.05	6	<.5
L7400N 11500E	.9	47.1	13.6	66	.1	36.2	17.0	644	3.46	9.2	1.1	5.5	2.3	11	.3	.3	.2	62	.39	.049	11	66	.61	55	.169	1	2.39	.010	.06	.2	.05	4.6	.1	<.05	8	<.5
L7400N 11550E	.6	51.6	14.6	74	.2	43.2	22.1	798	3.55	13.3	1.1	3.6	2.4	12	.3	.4	.2	82	.37	.026	11	51	.68	106	.179	1	2.13	.011	.06	.2	.04	6.5	.1	<.05	7	<.5
L7400N 11600E	1.1	62.6	11.4	80	.3	54.9	21.6	812	3.42	11.3	1.1	5.8	2.1	13	.4	.4	.2	84	.31	.037	11	74	1.02	107	.183	1	2.48	.011	.06	.2	.05	7.4	.1	.05	6	1.1
L7400N 11650E	1.3	165.3	17.3	107	1.1	75.1	23.9	1109	4.34	13.6	2.3	2.0	1.6	19	1.1	.4	.3	96	.76	.105	22	56	.75	167	.146	2	3.96	.028	.11	.2	.12	12.2	.2	<.05	9	1.3
L7400N 11700E	1.8	24.2	12.8	81	.3	19.1	6.6	246	3.43	6.3	.9	1.1	2.2	6	.4	.3	.2	102	.13	.034	7	41	.27	39	.279	1	1.71	.001	.04	.2	.03	2.8	.1	<.05	10	.5
L7400N 11750E	1.1	79.6	12.2	75	.1	48.1	15.6	746	2.42	6.7	4.3	3.1	.4	22	1.1	.5	.2	67	1.02	.121	23	66	.47	139	.061	1	2.99	.015	.07	.2	.13	4.6	.2	.10	6	2.3
L7400N 11800E	1.6	17.4	12.6	47	.3	11.9	6.9	486	3.92	3.5	.6	5.9	.7	6	.3	.2	.2	95	.14	.128	5	33	.25	69	.225	1	1.37	.011	.03	.1	.04	1.5	.1	.05	12	<.5
L7400N 11850E	.9	42.1	12.1	66	.2	24.0	8.3	282	3.07	6.5	.6	6.0	1.5	9	.3	.3	.2	96	.22	.051	10	40	.45	102	.194	1	1.13	.037	.03	.2	.03	2.2	.1	<.05	6	<.5
L7400N 11900E	1.6	81.7	14.6	73	.3	46.1	15.0	772	4.63	10.5	.9	3.2	2.8	10	.4	.3	.2	101	.34	.049	9	72	.84	75	.223	1	2.20	.009	.07	.2	.06	4.2	.1	.09	7	<.5
L7400N 11950E	2.6	90.1	13.6	21	.5	20.7	6.7	265	1.02	1.6	1.2	5.0	.4	13	.6	.1	.3	51	.32	.059	12	42	.16	66	.076	1	1.01	.010	.02	.1	.07	2.5	<.1	.06	8	.6
L7400N 12000E	1.4	39.7	7.1	62	.2	25.3	16.1	676	4.49	3.0	.6	1.8	3.7	7	.2	.4	.2	157	.17	.044	7	53	.57	165	.263	1	2.41	.010	.03	.2	.06	6.7	<.1	.50	9	.6
L7400N 12050E	5.6	92.1	10.5	76	1.1	23.9	91.0	4413	3.49	70.4	2.4	4.0	.1	21	1.1	.4	.3	60	.24	.121	11	43	.30	96	.146	1	1.69	.012	.04	.1	.08	1.3	.1	.10	9	2.1
L7400N 12100E	1.5	13.7	13.6	14	.3	9.1	3.7	503	1.66	2.9	.2	2.0	.1	11	.1	.3	.4	53	.14	.063	3	14	.19	112	.068	2	.40	.012	.03	.1	.07	.6	.1	.06	7	<.5
L7400N 12150E	2.2	24.4	26.7	54	.5	14.7	4.6	180	3.26	6.7	.5	1.5	.6	8	.3	.3	.6	64	.11	.142	12	26	.21	190	.155	1	1.01	.039	.06	.2	.09	1.8	.2	.12	9	.9
L7400N 12200E	1.6	22.1	13.9	53	.3	13.3	4.2	172	2.73	9.4	.4	19.1	1.2	14	.4	.4	.3	84	.13	.045	12	20	.19	201	.069	1	.58	.039	.03	.1	.03	1.1	.1	.08	7	<.5
L7400N 12250E	1.1	21.6	15.6	38	.3	13.1	9.6	482	1.60	7.1	.5	<.5	.2	15	.6	.3	.3	49	.18	.159	13	21	.17	225	.084	1	1.02	.011	.03	.1	.06	1.1	.1	.39	5	.7
L7400N 12300E	.7	41.1	9.4	15	2.7	7.5	2.4	77	1.01	2.2	1.0	3.4	.1	12	.2	.2	.2	22	.34	.164	11	16	.05	107	.029	1	2.14	.015	.12	.1	.15	1.2	.1	.11	4	1.4
L7400N 12350E	.5	7.0	12.7	8	.1	3.1	.1	21	.27	.5	.5	.8	.1	7	.1	.1	.3	16	.07	.130	6	3	.04	61	.078	<1	.59	.017	.02	.1	.03	.5	.1	<.05	2	<.5
L7400N 12400E	.6	23.4	3.6	11	.1	13.7	2.9	21	.60	3.5	.5	.6	<.1	22	.5	.2	<.1	6	.31	.071	13	7	.05	113	.007	4	.70	.015	.01	<.1	.09	.5	<.1	.26	1	<.5
L7400N 12450E	1.1	17.6	12.6	57	.3	12.8	3.4	393	2.32	9.1	.4	2.1	.6	17	.1	.2	.3	57	.31	.157	8	13	.12	141	.115	1	.39	.010	.04	.1	.06	1.5	.1	.06	5	<.5
STANDARD DS7	21.4	113.3	62.9	405	.9	55.3	10.0	644	2.46	49.2	4.9	74.7	4.6	74	6.5	6.0	4.4	89	.95	.085	13	182	1.08	387	.127	39	1.01	.078	.45	3.9	.19	2.5	4.2	.26	5	3.9

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
G-1	.5	4.3	3.5	48	<.1	5.5	4.7	591	2.21	<.5	2.2	1.4	4.9	57	<.1	<.1	.2	47
L7400N 12500E	.9	17.3	16.2	59	.2	21.4	6.2	198	2.67	8.7	.5	4.2	2.9	6	.2	.3	.2	66
L7400N 12550E	1.3	11.7	10.9	54	.5	15.1	6.0	245	4.24	3.9	.7	2.2	2.9	7	.3	.2	.2	93
L7400N 12600E	1.3	42.3	10.1	36	2.5	16.6	7.4	359	1.92	3.1	2.0	1.7	.4	7	.2	.2	.2	56
L7400N 12650E	1.0	9.0	13.2	22	.4	7.6	2.7	106	2.35	2.9	.5	2.1	1.4	5	.2	.2	.2	70
L7400N 12700E	.5	24.8	12.3	50	.2	25.5	8.6	173	4.16	10.7	.5	3.2	2.5	7	.3	.3	.2	94
STANDARD DS7	20.0	108.9	69.6	412	.9	55.8	10.0	625	2.40	48.7	5.1	76.2	4.4	70	6.6	6.0	4.6	86

SAMPLE#	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	.72	.085	12	21	.62	271	.159	1	1.43	.067	.55	.4	<.01	3.5	.4	<.05	6	<.5
L7400N 12500E	.14	.032	10	36	.38	55	.179	<1	1.56	.007	.03	.2	.03	2.1	<.1	<.05	5	<.5
L7400N 12550E	.14	.042	7	45	.30	61	.257	<1	2.26	.009	.03	.2	.04	2.8	.1	<.05	12	<.5
L7400N 12600E	.13	.075	12	42	.31	61	.094	1	2.27	.012	.05	.1	.12	4.2	.1	<.05	9	.7
L7400N 12650E	.08	.042	7	22	.12	41	.177	1	1.19	.010	.02	.1	.06	1.2	<.1	<.05	10	<.5
L7400N 12700E	.17	.112	8	53	.51	121	.184	1	1.50	.007	.02	.2	.04	2.9	<.1	<.05	6	<.5
STANDARD DS7	.92	.085	12	175	1.10	381	.119	47	1.01	.084	.45	3.8	.20	2.3	4.2	.18	5	3.8

Sample type: SOIL SS80 60C.

 Date___ FA ___