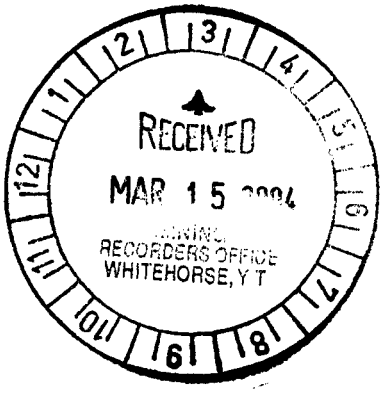
2003 EXPLORATION PROGRAM REPORT

ON

THE CANADIAN CREEK PROPERTY

WHITEHORSE MINING DISTRICT, YUKON TERRITORY

NTS: 115J/10/11/15
Latitude 62° 44' N, Longitude 138° 56' W
(centre)



for

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December 20, 2003

This report has been examined by the Geological Evaluation Unit under Section 53 (4) Yukon Quartz Mining Act and is afforded as representation work in the amount of $ 33,900.00

for Regional Manager, Exploration and Geological Services for Commissioner of Yukon Territory.

Costs associated with this report have been approved in the amount of $ 33,900.00 for assessment credit under Certificate of Work No. 002657

Mining Recorder
Whitehorse Mining District

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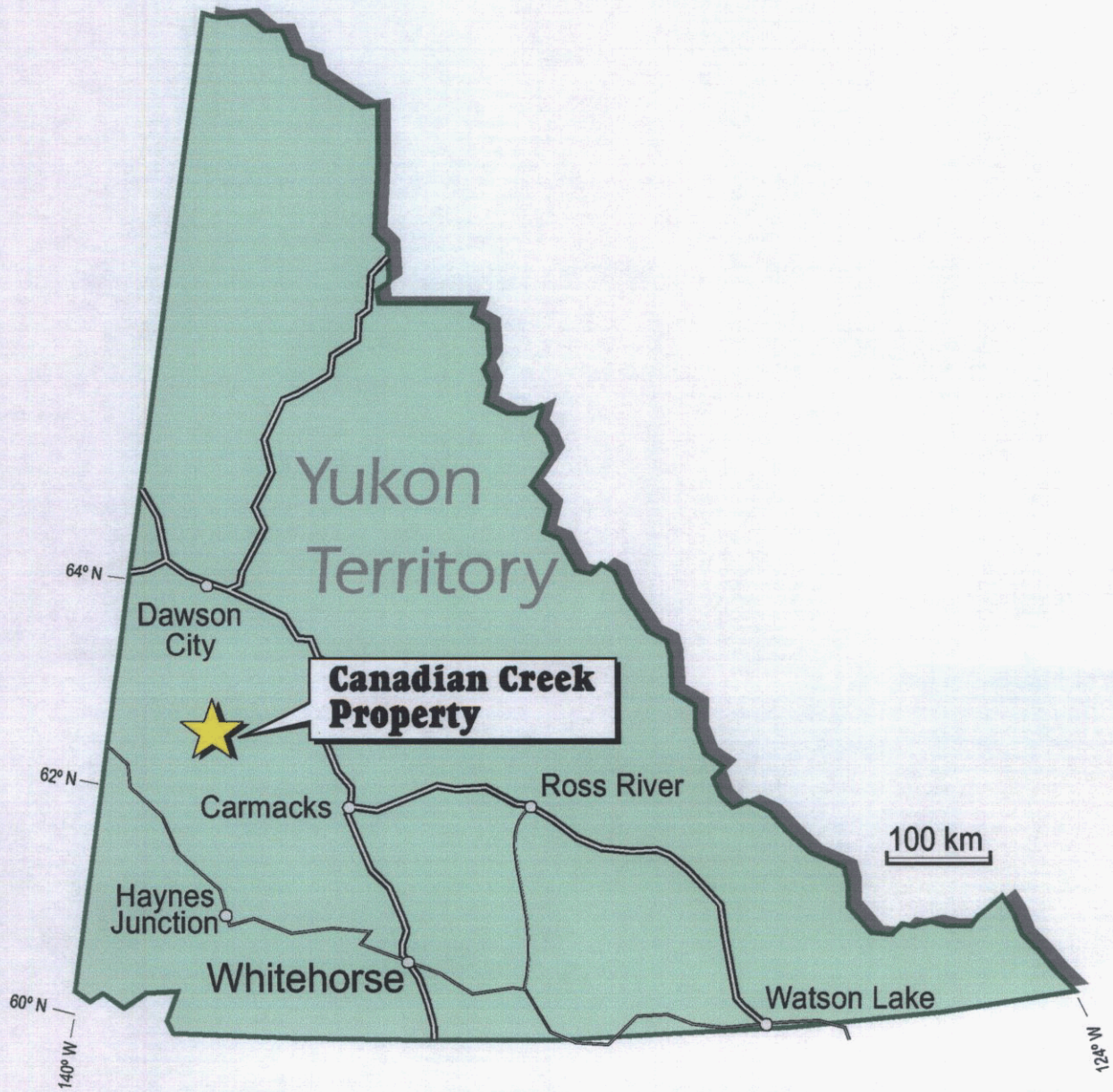
SUMMARY

The Canadian Creek property is located in the Yukon Territory approximately 160 kilometres south of Dawson City. The property has the potential to host porphyry copper ± gold and / or porphyry gold ± copper deposits, and is located to the immediate west of the Casino deposit, a porphyry Cu-Au-Mo, system with a resource of approximately 500 million tonnes.

Recent exploration on the property commenced in 1993 when Eastfield Resources Ltd. established initial exploration grids and completed 6 diamond drill-holes on the Ana claims and 1 drill-hole on the Koffee claims. The 1993-94 work was followed by extensive field programs in 1996, 1997 and 1999 consisting of induced polarization surveying, road construction and trenching on the Ana, Koffee, Maya and Ice claims. In 2000 a 1,985-metre diamond-drill program was completed on the property. The 2000 drill program confirmed the presence of a gold mineralized system discovered in a Pacific Sentinel Gold Corp. 1994 wildcat drillhole in the eastern side of the property. Minor soil geochemistry completed in 2001, together with the results of a geochemical program completed in the 1980's, suggested that a thorough survey of the area to the east of hole 2000-01, was warranted. This objective formed the basis of the year 2003 field program in which a grid was established with 100-metre spaced grid lines and 50-metre spaced line samples, over an area of approximately 1.5 by 1.1 kilometres. Stations were marked with metal tags fastened to wooden survey pickets to facilitate future geophysical surveys. A total of 343 soil samples were collected in 2003 and analysed for multi-elements including gold.

Fieldwork for the 2003 work program was completed between August 30 and September 14 and analytical work from September 14 to October 9. The 2003 program successfully outlined a robust, ± 900 metre by 600 metre, copper-gold-molybdenum soil anomaly and indicates that, while this area was formerly thought to be predominantly prospective for intrusive associated gold, it is more likely prospective for copper-gold-molybdenum mineralization similar to the adjacent Casino deposit.

A total of $40,000 was spent completing the 2003 program.



Wildrose Resources Ltd.		
CANADIAN CREEK PROJECT Whitehorse M.D., Yukon		
Location Map		
Date Dec. 2002	Scale as shown	NTS 115J
Location		Fig. 1

PROPERTY DESCRIPTION AND LOCATION

The Canadian Creek property consists of 253 contiguous claims in the Whitehorse Mining District, Yukon Territory. The property is located approximately 300 km northwest of Whitehorse and 160 kilometres south of Dawson City.

The Canadian Creek property consists of two parts: (1) The Canadian Creek Claims, comprised of 198 mineral claims which are registered under the name of Eastfield Resources Ltd. (EASTFIELD) and are held in trust for Wildrose Resources Ltd. (WILDROSE). In 1997 EASTFIELD was reorganized, through a Plan of Arrangement, into EASTFIELD and WILDROSE with 100% of the Canadian Creek property being allocated to WILDROSE. (2) The Casino "B" claims, consisting of 55 mineral claims, are registered under the name of Pacific Sentinel Resources Inc. which has been reorganized and is now a subsidiary of Great Basin Gold Ltd. are under option to WILDROSE. They are contiguous to and partly underlay the eastern edge of the ANA claims, which are part of the Canadian Creek claims. A total of 253 claims, approximately 5,288 hectares, as defined by the Yukon Territory *Quartz Mining Act*, are included in the Canadian Creek property, the details of which are as follows:

Canadian Creek Claims

Held by Eastfield Resources Ltd., a Yukon registered company, in trust for Wildrose Resources Ltd.

Claim Name	Grant Number(s)	Expiry Date	Registered Owner
ANA 1-10	YA86735-YA86744	17-Feb-06	Eastfield Resources Ltd.
ANA 15-26	YA86749-YA86760	17-Feb-06	Eastfield Resources Ltd.
ANA 29-40	YA86763-YA86774	17-Feb-06	Eastfield Resources Ltd.
ANA 43-54	YA86777-YA86788	17-Feb-06	Eastfield Resources Ltd.
KOFFEE 1-58	YB37482-YB37539	21-Sep-06	Eastfield Resources Ltd.
AZTEC 1-10	YB37540-YB37549	21-Sep-05	Eastfield Resources Ltd.
MAYA 31-40	YB37622-YB37631	21-Sep-05	Eastfield Resources Ltd.
1CE 1-5	YB37801-YB37805	27-Jan-07	Eastfield Resources Ltd.
1CE 6-8	YB37806-YB37808	27-Jan-06	Eastfield Resources Ltd.
1CE 9-18	YB37809-YB37818	27-Jan-07	Eastfield Resources Ltd.
1CE 19-24	YB37819-YB37824	27-Jan-06	Eastfield Resources Ltd.
1CE 25-33	YB37825-YB37833	27-Jan-07	Eastfield Resources Ltd.

1CE 34-40	YB37834-YB37840	27-Jan-06	Eastfield Resources Ltd.
1CE 41-48	YB37841-YB378248	27-Jan-07	Eastfield Resources Ltd.
ICE 49-74	YB37849-YB37874	27-Jan-06	Eastfield Resources Ltd.

The Ana claims are subject to a 5% net profits interest in favour of Pacific Sentinel Gold Corp. (through the amalgamation of Big Creek Resources Ltd. and Pacific Sentinel Resources Inc.) now Great Basin Gold Ltd. Breckenridge Resources Ltd., an earlier partner with Eastfield Resources Ltd. on the project, retains a diluting 16.6% working interest restricted to the Ana claims. Continuing dilution is anticipated.

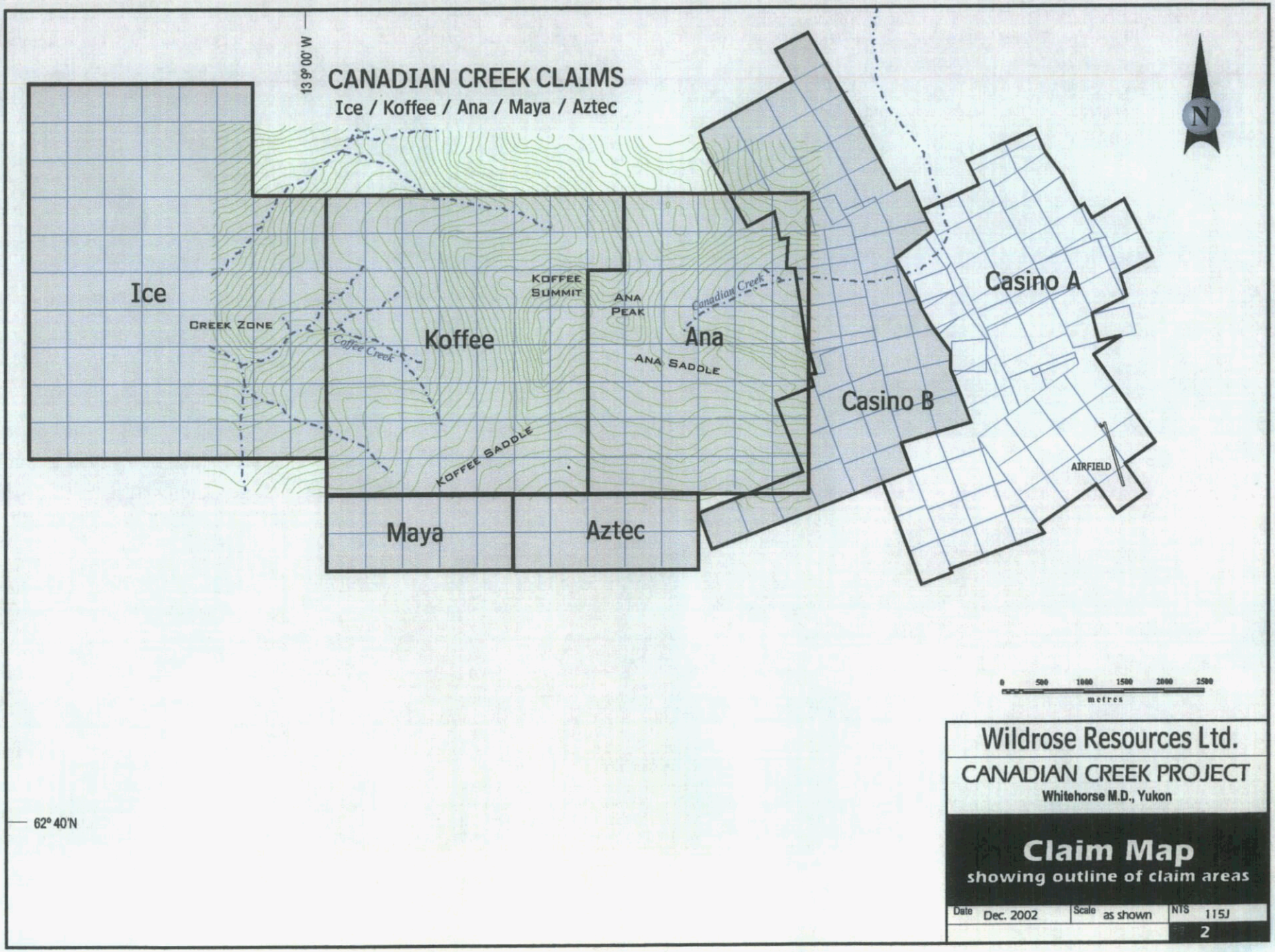
Casino "B" Claims

The casino "B" claims are registered in the name of Pacific Sentinel Resources Inc. (now Great Basin Gold Ltd.) and are under an option to Wildrose Resources Ltd. that allows (WILDROSE) to earn a 100% interest.

Claim Name	Grant Number(s)	Expiry Date	Registered Owner
CAS 31-36	YB36618-YB36623	25-Mar-08	Pacific Sentinel Resources Inc.
CAT 63-70	95740-95747	25-Mar-08	Pacific Sentinel Resources Inc.
E 23-25	YB37242-YB37244	25-Mar-08	Pacific Sentinel Resources Inc.
E 27-32	YB37246-YB37251	25-Mar-08	Pacific Sentinel Resources Inc.
F 27-28	YB37278-YB37279	25-Mar-08	Pacific Sentinel Resources Inc.
I 1-4	YB37640-YB37643	25-Mar-08	Pacific Sentinel Resources Inc.
I 19-20	YB37658-YB37659	25-Mar-08	Pacific Sentinel Resources Inc.
MOUSE 3-16	Y35194-Y35207	25-Mar-08	Pacific Sentinel Resources Inc.
MOUSE 89-90	Y35483-Y35484	25-Mar-08	Pacific Sentinel Resources Inc.
MOUSE 97-98	Y35491-Y35492	25-Mar-08	Pacific Sentinel Resources Inc.
MOUSE 123-128	Y35517-Y35522	25-Mar-08	Pacific Sentinel Resources Inc.

The Casino "B' claims are subject to a 10% net profits interest in favour of Great Basin Gold Ltd.

The Casino "A" claims consist of 83 claims and claim fractions which as a group, are contiguous to the Casino "B" claims, and are registered under the name of Pacific Sentinel Resources Inc. which is now owned by Great Basin Gold Ltd. The option of the Canadian Creek property by Sargold Resource Corp (SARGOLD) from WILDROSE includes assuming all obligations and



Wildrose Resources Ltd.

CANADIAN CREEK PROJECT

Whitehorse M.D., Yukon

Claim Map

showing outline of claim areas

Date	Scale	NTS
Dec. 2002	as shown	115J

Fig. 2

responsibilities with regard to the underlying agreements with third parties, including maintaining the Casino "A" and the Casino "B" claims in good standing as noted above. All of the claims constituting the Casino "A" claims presently have work filed to keep them valid until at least March 25, 2008.

There are no environmental problems known to the author on the Canadian Creek Claims. However, the old camp, garages, fuel storage sites, derelict equipment, etc. on the adjacent Casino property owned by Pacific Sentinel Resources Inc. have the potential to host a variety of environmental problems.

A land-use permit issued by Indian and Northern Affairs Canada is required to carry out exploration on the Canadian Creek property. EASTFIELD currently holds a valid Class 3 Mining Land-use Permit, number LQ0061, which covers exploration, diamond-drilling, trenching, and road building on the Canadian Creek claims and the Casino "B" claims. This 5-year permit was issued February 1, 2001 and expires January 31, 2006. EASTFIELD, as the registered claim owner, holds the land-use permit on behalf of WILDROSE. EASTFIELD is in full compliance with the permit and has filed a fuel spill contingency plan with Indian and Northern Affairs Canada as was required at the time the permit was issued. Obligations under the permit include submitting a diamond-drill hole location plan before commencing field work, and filing an annual report at the end of each year describing work carried out, including diamond-drill holes completed, trenching, stripping and reclamation.

ACCESSIBILITY, CLIMATE, LOCAL RESOURCES, INFRASTRUCTURE AND PHYSIOGRAPHY

The Canadian Creek claims vary in elevation from 1,000 metres (~3,300 feet) in the lower reaches of Canadian Creek and 700 metres (~2300 feet) in the lower reaches of Coffee Creek to a maximum elevation of about 1,650 metres (~5,400 feet) on a small hill northwest of the WILDROSE camp. Alpine grasses, moss and buckbrush dominate vegetation at the higher elevations while sparse stands of spruce dominate the lower elevations. With the exception of the very highest elevations, topography is subdued, weathering has been recessive and outcrop is scarce. This area of the Yukon is one of the few regions in Canada not subjected to Pleistocene glaciation and as a result, it has undergone a long period of surface weathering, oxidation and surface leaching.

The Claims are accessible via two overland routes. Currently the most convenient route is by using a 65-tonYukon River barge from Minto or a 100-ton barge from Dawson City. A barge-landing site at the mouth of Britannia Creek connects with a rough, all-season, dirt road to the Canadian Creek property. Equipment and fuel are first barged to the landing site and then moved overland. The barge service, which predominantly services placer mining operations on tributaries of the Yukon River, is somewhat erratic and costs and timing difficult to predict. An alternate route to the property is via a winter road extending from the Freegold Road approximately 90 kilometres to the southeast.

Air transport to the property is availed by a landing strip on the adjacent Casino property. This strip which handles aircraft up to DC-3 size, is road accessible from the Canadian Creek property. The airstrip is located 6.5 km east of the Canadian Creek camp and it has been used extensively by past programs with personnel and supplies generally flown in from Whitehorse. Each field season this strip generally needs some maintenance, which usually consists of filling in of small gullies caused by spring snow-melt and heavy rainstorm events. Helicopters are available in Whitehorse, Carmacks and in Dawson City. During the summer forest fire season, it is common for the Yukon Lands and Forest Service, along with various helicopter companies to have fuel cached at the Casino airstrip.

Placer gold mining operators on the lower reaches of Canadian Creek have recently constructed an alternate airstrip on top of tailings near Britannia Creek. This strip is however, much farther away from the Canadian Creek camp than the Casino airstrip, and if one desired to use this airstrip regularly, then some arrangement would have to be made with the placer mining company (who built the airstrip) and were maintaining it. The Britannia Creek strip was satisfactorily used during the 2001 Canadian Creek program.

A 22-foot riverboat with the capability of approximately one ton of freight is based in Minto and was used to mobilize the 2003 program. The riverboat charters at a rate of $750 per round trip.

The climate of this region is both semiarid and subarctic. The field season begins in late April and extends until the end of September. Records indicate that precipitation for the closest weather station (at the village of Carmacks 120 kilometres to the southeast of the property) averages 25.4 cm (~10 inches) per year predominantly falling in the summer.

SYNOPSIS OF FIELDWORK COMPLETED IN 2003

As an alternative to mobilizing to the property by air the 2003 program utilized a commercial riverboat based in Minto (± 250 kilometres north of Whitehorse). The trip along the Yukon River to the landing site at Britannia Creek is approximately 120 kilometres and takes about 4 hours. Each riverboat trip had the capacity to take one ATV, one ATV trailer and some personnel, supplies and equipment. Two trips were required each way.

Once landed at Britannia Creek, 18 km northwest of the property, the field crews mobilized up the access road to the claims using the ATVs. Washouts on the road from the Casino airstrip to the Canadian Creek camp (located in the headwaters of Aztec Creek) impeded easy access. It was also discovered that the permanent wooden equipment storage structure, located at the Canadian Creek camp, had been broken into and required repairs to re-secure it.

The primary objective of the 2003 program was to establish and soil sample a grid on the Casino "B" claims. Consequently, a grid was established using GPS location control and field stations were marked with wooden survey pickets (≈ ½ by 1 ½ inches) with an attached metal tag to facilitate future geophysical surveys. Lines were run in north south orientation and spaced on 100 metre centres with a 50-metre sample spacing on individual lines. A total of 343 samples were collected and shipped to Acme Analytical Labs in Vancouver, BC for analysis by multi element procedures plus gold.

GEOLOGICAL SETTING

Upper Cretaceous quartz-dioritic to quartz-monzonitic intrusives and related breccias named the Casino Complex, occur throughout the property. Until recently these rocks were interpreted to significantly postdate the mid Cretaceous Dawson Range batholithic rocks (quartz-diorite to granodiorite). However, recent work completed in 1997 by the Department of Earth and Atmospheric Sciences, University of Alberta (Selby, Creser and Nesbitt, 1999), has determined that the age of the Casino Plutonic Suite is indistinguishable from the Dawson Range Batholith – namely 104 million years (mid Cretaceous). Rare earth element content indicates that magmas of the Casino Plutonic Suite are late-phase fractionated magmas derived from the Dawson Range Batholith. The batholith itself is interpreted to be the result of melting resulting from crustal thickening. A

subsequent 70 million-year-old (subduction related) event then intruded the Casino Plutonic Suite. A diagnostic porphyritic unit locally named Patton Porphyry typifies this event. The recent University of Alberta work genetically correlates porphyry mineralization at Casino to the fractionation of the Casino Plutonic Suite. This hypothesis is at odds with earlier work completed by several groups, such as Pacific Sentinel Gold in 1993 and 1994, which concluded that the younger porphyry intrusive (Patton Porphyry) is temporally associated with mineralization. For the purposes of exploration on the Canadian Creek property the occurrence of any of Patton Porphyry, Casino Suite quartz-monzonite or breccia is considered significant.

Rocks belonging to the Dawson Range batholith, Casino Complex intrusions and the Yukon Metamorphic Complex occur on the Canadian Creek property. The Dawson Range batholithic rocks are the most widespread and are typically granodiorite in composition and intrude Palaeozoic-aged Yukon Metamorphic Complex rocks. They are exposed on Ana Peak, the ridge between Canadian Creek and Aztec Creek, and on the west-trending ridge on the central western side of the property. The Casino Complex intrusions, which appear to be the most important rocks on the property and host mineralization on the adjacent Casino property, are generally recessive and not well exposed. These rocks consist of quartz monzonite varying to granodiorite and minor quartz diorite, along with a rhyodacitic unit known as the Patton Porphyry and several varieties of breccia. Casino Complex rocks are exposed on Ana Saddle, on the south side of the Canadian Creek valley and have been intersected in drill-holes in the upper Canadian Creek and Koffee bowl areas. A homolithic intrusion breccia, adjacent to a large area of rhyolitic to dacitic volcanics is exposed in excavator trenches completed in the Koffee Saddle in 1997. This intrusive breccia and volcanic unit are included within the Casino Complex suite.

Yukon Metamorphic Complex rocks on the property consist mostly of gneiss, but also include meta-diorite, quartzite and skarnified limestone. The Yukon Metamophic Belt Complex and the Dawson Range (including Casino Suite) are in east-west contact along the northern edge of the Canadian Creek claim block. The contact (at least in part related to the Big Creek Fault System) represents a major bounding feature across geologic terranes. Linear ultramafic bodies partially mark the trace of the fault.

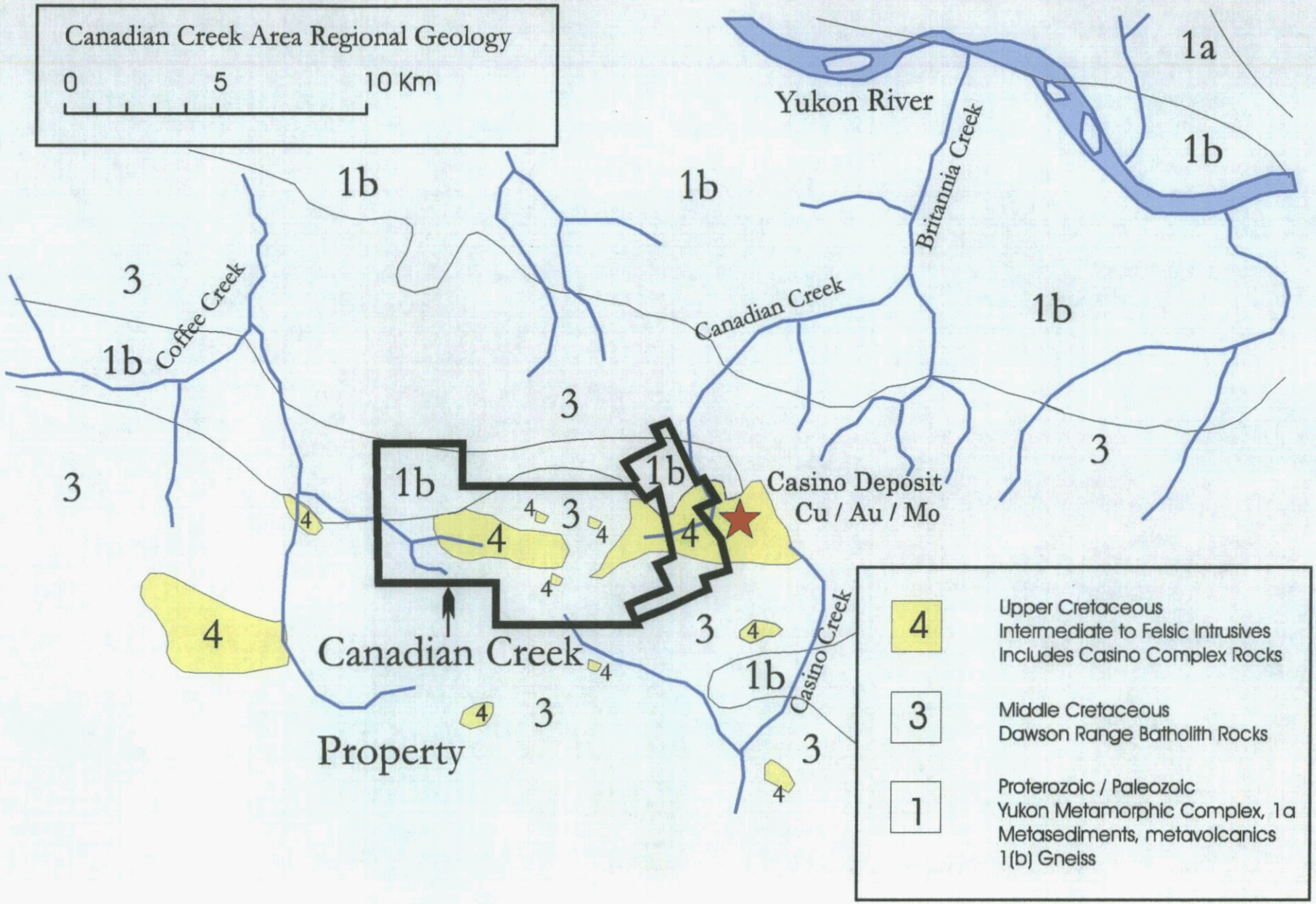

Canadian Creek Area Regional Geology
0
5
10 Km
Yukon River
Britannia Creek
Coffee Creek
Canadian Creek
Casino Deposit
Cu / Au / Mo
Canadian Creek
Property
Casino Creek
1a
1b
3
4
Upper Cretaceous
Intermediate to Felsic Intrusives
Includes Casino Complex Rocks
Middle Cretaceous
Dawson Range Batholith Rocks
Proterozoic / Paleozoic
Yukon Metamorphic Complex, 1a
Metasediments, metavolcanics
1(b) Gneiss

Fig. 3

DEPOSIT TYPES

The deposit types explored for on the Canadian Creek property are: (1) an intrusion-related gold type possibly similar to the Fort Knox deposit in Alaska and (2) a calcalkaline porphyry copper-gold-molybdenum type similar to the Casino Deposit. The bulk of the copper-gold-molybdenum mineralization at the nearby Casino deposit occurs in and adjacent to intrusion breccia and micro breccia. The habit of the intrusion breccia suggests it was created as host rocks to a quartz-monzonite intrusive were stoped into it near its southern margin. The origin of the microbreccia is less clear, although since it contains clasts of intrusion breccia it would appear to be younger. The microbreccia occurs as a ± 400 metre diameter pipe-like feature trending through the center of the deposit. The Casino Deposit, currently owned by Lumina Copper Corporation through an agreement with Great Basin Gold Ltd., has published measured and indicated resources of 103 million tonnes of supergene sulfide material grading 0.35% copper, 0.32 g/t gold and 0.03% molybdenum plus 323 million tonnes of hypogene material grading 0.26% copper, 0.28g/t gold and 0.03% molybdenum (C.M Rebagliati P.Eng and Ross Banner P.Eng, January 23, 2003, Qualifying Report Casino Property, Yukon Territory, prepared for CRS Copper Resources Corporation and First Trimark Ventures Inc. and filed on SEDAR by Lumina Copper Corp. on March 27, 2003). Within the Casino deposit smaller tonnages of higher grade material occur which are exemplified by the following selection of drill holes:

- Hole P-22 with 87 metres grading 0.96% copper and 0.63 g/t gold.
- Hole P-29 with 114 metres grading 0.95% copper and 0.62 g/t gold.
- Hole 124 with 56 metres grading 1.55% copper and 1.35 g/t gold.

MINERALIZATION

Mineralization on the Canadian Creek property occurs in several locations and types including: 1) porphyry copper-gold-molybdenum mineralization such as is evidenced by the recent soil geochemical results from the "Casino B" grid; 2) intrusion related gold mineralization such as is evidenced in holes 94-319 and 2000-01 located on the southwestern side of the Casino "B" grid. possibly related to a latite dyke which occurs in both of these holes; 3) mineralization identified in holes 93-05 and 93-06 occurring within Patton porphyry and intrusive breccia on the Ana claims. A vector of increasing mineralization is interpreted trending eastward from holes 93-04 through 93-05

and maximizing at hole 93-06 which may have been terminated prematurely in leached cap; 4) porphyry copper-gold-molybdenum mineralization associated with breccias, and an intrusive complex in the upper reaches of Coffee Creek (the Koffee Grid). A very large and strong induced polarization anomaly occurs in this area which, while having had some drilling completed (one hole in 1993 and five holes in 2000 were all well-altered) without economic intersections, has very large dimensions and requires more work.

The major focus of the 2003 program was directed towards the Casino "B" target which is described in further detail:

Casino B" Copper-Gold- Molybdenum Porphyry Target

During the 2003 program a total of 343 soil samples were collected from a grid with 100-metre lines and 50-metre sample spacing. The resulting analysis suggests the presence of a coherent copper-gold-molybdenum anomaly measuring approximately 900 by 600 metres. The physiography of the target consists of a north-facing, buckbrush-covered, gently sloping hillside that becomes swampy towards Canadian Creek. A very strong total field magnetic anomaly exists in these swampy lowlands, extending onto the Lumina Copper Corporation ground. The adjacent Casino Deposit is also marked by a ground magnetic anomaly. Drill-holes 1994-323 and 1994-325, previously drilled in the target, encountered full-length intercepts of a distinctive feldspar biotite porphyry considered to be a key and diagnostic unit at the adjacent Casino deposit. This unit, named "Patton Porphyry", was well altered in both holes but copper mineralization was weak. Hole 1994-323 had consistently high molybdenum values, with individual 3 metre samples returning up to 1555 ppm Mo. This hole and 1994-325 contained a number of erratic gold values, with values reaching 0.38 g/t Au in hole 1994-323 and 0.62 g/t in hole 1994-325. Correlating these results to what occurs at the adjacent Casino Deposit (Lumina Copper Corporation) would suggest that these holes may be within the leached cap, which averages 70 metres in depth at the Casino deposit but can be as much as 200 metres deep. Detailed drilling of the Casino deposit by Pacific Sentinel Gold Corp. (now Pacific Sentinel Resources Inc. a subsidiary of Great Basin Gold Ltd.) determined that molybdenum is normally not leached in this porphyry system. The Casino deposit however does correlate well with a ground magnetic high.

Casino B" Intrusion-Related Gold Target

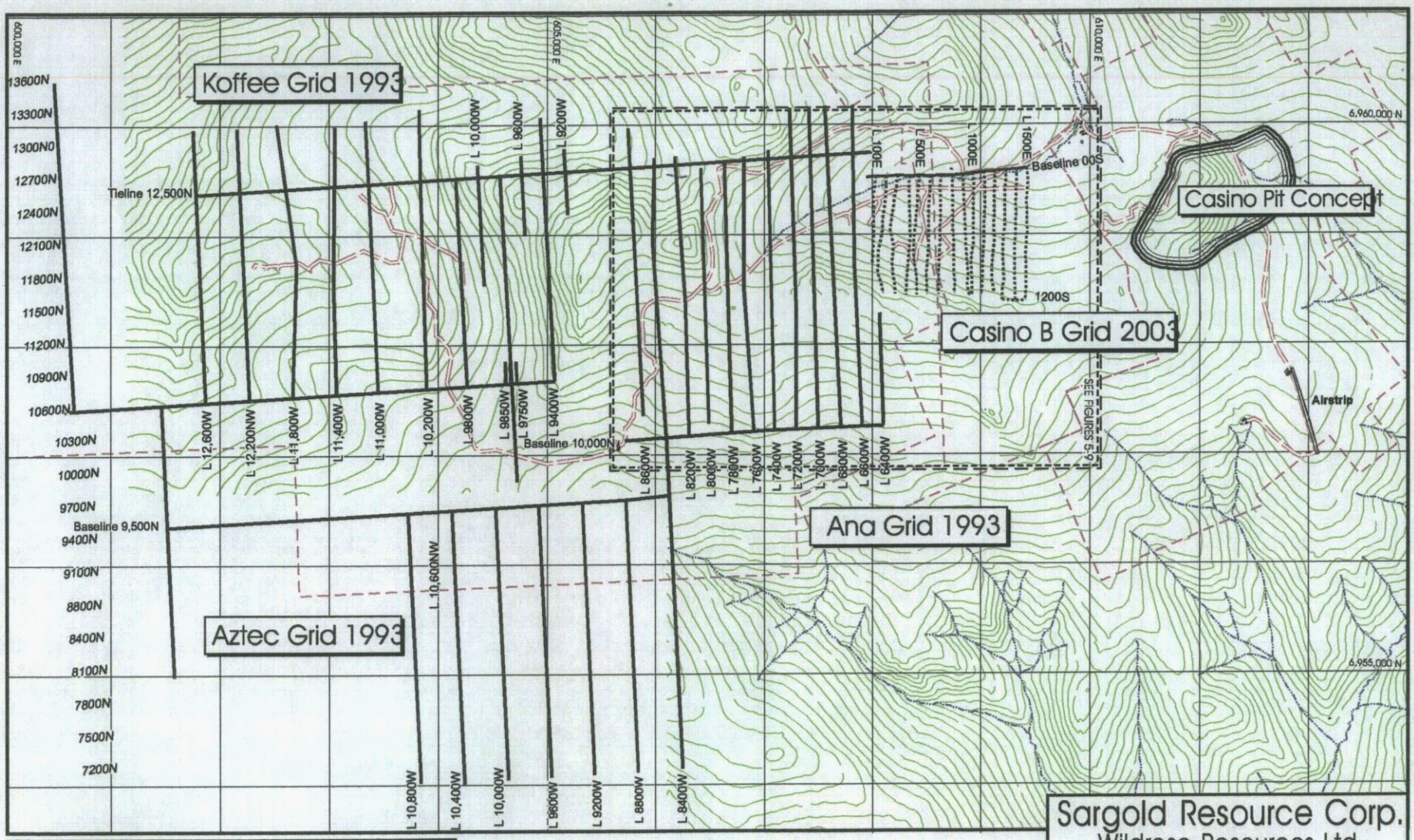
Diamond drill-hole 2000-01 was drilled near the southwestern edge of this target 40 meters north of wildcat hole 94-319. 2000-01 was designed to follow-up hole 1994-319 which intersected almost 150 metres averaging 0.49 g/t gold. Hole 2000-01 intersected 25.6 metres grading 1.04 g/t gold. This mineralization began at the bottom of the casing (18.45 metres) and extended to 44.20 metres. A second zone, approximately 30 metres long, grading 0.52 g/t was found at the bottom of this hole. The gold appears to be associated with a quartz-pyrite stockwork spatially related to a latite dyke and is found in both the latite and in the host granodiorite. It appears that the latite intrusive is dipping steeply to the south. Drill-hole 2000-11, located approximately 250 metres west of 2000-01, contained numerous anomalous sample intervals (generally 3 metre intervals) with gold values as high as 965 ppb, but overall it intersected a much fresher granodiorite than that intersected in drill-holes 2000-01, and 1994-319 and did not encounter any latite.

EXPLORATION

The following list summarizes the major accomplishments of EASTFIELD, WILDROSE (or ALEXIS) and SARGOLD on the Canadian Creek property between 1993 and 2003.

Type of Work	Amount
Induced Polarization Survey	45.1 line kilometres.
Magnetometer Survey	64.5 line kilometres.
Soil Surveys	1500 samples collected (predominantly on 50 m. intervals in several grids.
Diamond Drilling	19 holes totalling 2917 m (9568 feet).
Road Construction	approximately 15 kilometres
Mechanical Trenching	approximately 100 trenches and pits, many of which did not reach bedrock.

During the period 1992-1994 Pacific Sentinel Gold Corp. carried out a large exploration program on the adjacent Casino Property, including three holes drilled in 1994 in the area now known as the Casino "B" grid. Records indicate that 2 drill holes (70-D-1&2), for which there is no information, were drilled in this grid in 1970.



LEGEND

- Claim outline
- Access road
- Creeks
- Topographic contours (25m interval)
- Grids 1993
- Grid 2003

Sargold Resource Corp.
Wildrose Resources Ltd.

CANADIAN CREEK PROJECT
Whitehorse M.D.Yukon Territory

Soil Grids Index Map
1993 - 2003

Date	Dec. 2003	Scale	1 : 50,000
NTS	115J	UTM	NAD83 zone7

Fig. 4

In 1993 Pacific Sentinel Gold Corp. exposed bedrock mineralization grading 0.57 g/t gold over 40 metres including 1.69 g/t over 10 metres in the Casino "B" grid area. This excavation, which was completed as part of an effort to secure the placer rights in this area, is briefly mentioned in the 1993 Pacific Sentinel Gold Corp. report.

SAMPLING METHOD AND APPROACH

Soil samples were collected in Kraft paper bags and tied shut with flagging tape. The soil samples were taken from holes dug with tree planting shovels from approximately 30 to 40 cm depth. Samples were analysed in Vancouver, BC at the facilities of Acme Analytical Laboratories Ltd.

SAMPLE PREPARATION, ANALYSES AND SECURITY

Samples were air dried in camp and were then sealed in plastic tubs averaging approximately 20 kilograms each. The samples were kept in the custody of Mincord personnel on the property until trucked to Smithers and shipped by Greyhound Courier to the Acme Analytical Laboratory in Vancouver. Acme Analytical Labs is an ISO 9002 registered laboratory. At Acme the samples were sieved to a minus 80-mesh fraction and analyzed by multi-element procedures including gold by an ICP-MS procedure. A more complete recipe of analytical procedure is included on the bottom of the analytical certificates that occur as an appendix to this report.

RECOMMENDATIONS

Future exploration programs of the Casino "B" area of the Canadian Creek property should recognize the two target types which exist namely gold dominant intrusion related gold and porphyry copper-gold-molybdenum. It is quite likely that both types are related and that the intrusion gold mineralization is an outward manifestation of a central copper-gold-molybdenum porphyry similar to the adjacent Casino deposit.

Further work exploring for gold dominant intrusion hosted gold such as has been identified in holes 94-319 and 00-01 should draw from the soil gold, soil silver, soil lead and soil arsenic anomalies that have been developed by the current survey. These anomalies are topographically

higher on the hillside than the copper and molybdenum responses and more cohesive than the soil gold results. These anomalies extend for upwards of a kilometre to the east while the soil gold and soil arsenic values continue almost this same distance to the east and west. A mechanical trenching program should target these anomalies and trenches should be established to expose the up dip expression of the latite dyke exposed in holes 94-319 and 00-01 to more accurately determine strike direction. An induced polarization survey of the Casino "B" grid should be determined to determine if chargeability and or resistively features can be extended from these holes.

Continuing exploration of the newly recognized porphyry copper-molybdenum target developed on the Casino "B" grid should draw from information relevant to the adjacent Casino deposit which is located on the edge effect of a large induced polarization chargeability feature somewhat correlative with a resistivity high. Despite the lack of outcrop it may be possible to expose bedrock here with an excavator and consequently mechanical trenching should be attempted. Parameters to consider in trenching should include anomalous geochemical soil results, the total field magnetic anomaly in the north-central region of the Casino "B" grid (documented by Archer Cathro and Associates in the mid 1980's) and the presence of Patton Porphyry type rock in drill holes numbers 94-323, 94-325 and 2000-02. Pacific Sentinel Gold drill logs for 94-323 and 94-325 (both logged by Brian Thurston) make the following observation, "this rock closely resembles the Patton Porphyry found in the deposit [Casino] area". The target is interpreted by the current author to be sufficiently compelling to warrant systematic grid drilling. Drill road access should be undertaken in combination with trenching.

COST STATEMENT (2003 Program)

Mobilization in

Dates August 30 to September 1, 2003		
Personnel Costs		
Francois Larocque 3 days @ $280	$840	
George Charbonneau 3 days @ $280	$840	
Jay Page, P.Geo 3 days @ $450	$1,350	
Truck Rental 3days @ $70	$210	
Highway Trailer Rental 3 days @ $50 day	$150	
Riverboat Charter (Big River Enterprises) 2 trips @ $750 trip	$1,500	
Airfare Page Vernon Whitehorse Return	$1,334	$6,224

Field Program

Dates September 2 to September 13, 2003		
Personnel Costs		
Francois Larocque 12 days @ $280	$3,360	
George Charbonneau 12 days @ $280	$3,360	
Jay Page, P.Geo 12 days @ $450	$5,400	
J.W. (Bill) Morton P.Geo. 1 day @ $450	$450	
Truck Rental 12 days @ $70 day	$840	
ATV Rental 2 Units @ $50 each per day for 12 days	$1,200	
ATV Trailer Rental 2 Units @ $10 each per day for 12 days	$240	
Radios, Sat Phone and Miscellaneous Equipment Rentals	$905	
Consumables	$1,590	
Food	$1,535	
Travel Expenses	$1,029	
Communications	4310	
Freight	$239	$21,578

Mobilization out

Dates September 14 - 15, 2003		
Personnel Costs		
Francois Larocque 2 days @ $280	$560	
George Charbonneau 2 days @ 280	$560	
Jay Page, P.Geo 1 1/2 days @ $450	$675	
Truck Rental 3 days @ $70	$210	
Highway Trailer Rental 3 days @ $50 day	$150	
Riverboat Charter (Big River Enterprises) 2 trips @ $750 trip	$1,500	$3,655

Reporting

Dates November-December 2003		
Acme Analytical Labs Ltd. 343 samples @ $12.62	$4,334	
Jay Page 2 days @ $450	$900	
J.W. Morton 3 days @ $450	$1,350	
Drafting	$1800	$8,384
Subtotal (Exclusive of GST)		**$39,691**

QUALIFICATION of AUTHOR (J.W. Morton)

I. J. W. (Bill) Morton, P.Geo. do hereby certify that:

1. I am currently employed as a Consulting Geologist.

2 I graduated with a B.Sc. in Geology from Carleton University, Ottawa in 1972 and from the University of British Columbia in 1976 with an M.Sc. in Graduate Studies.

3 I am a Professional Geoscientist registered with the Association of Professional Engineers and Geoscientists of British Columbia, registration number 18-303.

4 I have worked as a geologist for approximately 25 years since graduation from university.

5 I have read the definition of "qualified person" set out in National Instrument 43-101 ("NI 43-101") and certify that by reason of my education, affiliation with a professional association (as defined in NI 43-101) and past relevant work experience, I fulfil the requirements to be a "qualified person" for the purposes of NI 43-101.

6 I have visited the Canadian Creek property in 1993, 1997, 1998, 2000 and 2001. I coordinated the 2003 Canadian Creek field program

Dated this twentieth day of December, 2003

J.W. Morton

J.W. (Bill) Morton, P.Geo.

QUALIFICATION of AUTHOR (J.W. Page)

I, Jay William Page, P.Geo. do hereby certify that:

2. I am currently employed as a Consulting Geologist.

6 I graduated with a B.A degree in Physical Geography/Geomorphology from the University of British Columbia in 1977. In addition, I have obtained a B.Sc. in Geology from the University of British Columbia in 1984.

7 I am a member of the Association of Professional Engineers and Geoscientists of British Columbia, registration number 19-596.

8 I have worked as a geologist for a total of 18 years since graduation from university.

9 I have read the definition of "qualified person" set out in National Instrument 43-101 ("NI 43-101") and certify that by reason of my education, affiliation with a professional association (as defined in NI 43-101) and past relevant work experience, I fulfil the requirements to be a "qualified person" for the purposes of NI 43-101.

6 I previously prepared a technical report tiled " Compilation Report: A Summary of the Exploration Programs and Results, The Canadian Creek Property, Whitehorse Mining District, Yukon Territory with Recommendations for Further Exploration" dated December 17, 2002 ("The Technical Report") relating to the Canadian Creek property. I visited the Canadian Creek property in 1997 for 54 days and in 2000 for 50 days and in 2003 for 12 days.

Dated this twentieth day of December, 2003

Jay W. Page

Jay W. Page, P.Geo.

REFERENCES

Archer, A.R. and C.A. Main, (1971): *Casino, Geochemical Exploration;* CIM Special Volume 11, pp.67-77.

Bower B., J. Payne, C. DeLong and C.M. Rebagliati, (1995): *The Oxide-Gold, Supergene and Hypogene Zones at the Casino Deposit, West Central Yukon;* CIM Special Volume 46, pp.352-366.

Carne, R.C., (1987): *Report on Geochemical survey on the Ana Property, Casino Area, Yukon*; Assessment Report.

Chapman J. and G.L. Garratt, (1993): *Geological, Geochemical and Diamond Drilling Report on the Ana Claims* dated October, 1993, inc. Vancouver Petrographics Ltd. Thin Section Report by John Payne dated October 1993; Assessment Report, 36 pages with attachments.

Chapman J. and G.L. Garratt, (1993): *Geological, Geochemical and Diamond Drilling Report on the Koffee Claims*, dated October, 1993, inc. Volume 2 – Attachments, Assessment Report, 27 pages with attachments.

Bakke, A.A., (1995): *"Porphyry" Gold deposit,* Porphyry Deposits of the Northwestern Cordillera of North America, Fairbanks Gold Mining Inc., CIM Special Volume 46.

Geological and Geophysical Surveys, *Staff of,* (2000): *Alaska's Mineral Industry 1999*, Division of Mining, Land & Water, Special Report 54, Appendix D, p.55.

Godwin C.L., (1976): *Casino*, Porphyry Deposits of the Canadian Cordillera, CIM Special Volume 15, pp. 344 – 345.

Lindinger J.E.L., (1996): *Report on the Canadian Creek Property, Dawson Range, Yukon Territory*; dated December 2, 1996. 42 pages with attachments.

McMillan W.J., Thompson J.F.H., Hart C.J.R. and Johnston S.T., (1995): *Regional geological and tectonic setting of porphyry deposits in British Columbia and Yukon Territory;* CIM Special Volume 46, pp. 40-57.

Morton J.W., (1997): *Report on Trenching, Road Rehabilitation and Road Construction on the Canadian Creek Property,* dated January, 1997, inc. Vancouver Petrographics Ltd. Thin Section Reports by John Payne dated September 1996 and November, 1996; Assessment Report, 16 pages with attachments.

Morton J.W., (1998): *Summary Report, The Canadian Creek Property*, dated March 6, 1998; Assessment Report, 16 pages with attachments.

Morton J.W., (2000): *Report on Rock and Soil Sampling and Road Reclamation the Canadian Creek Property*, dated May, 2000; Assessment Report, 5 pages with attachments.

Morton J.W., (2001): *Report on the year 2000 Diamond Drilling and Other Fieldwork completed on the Canadian Creek Property,* dated January 23, 2001, Assessment Report, 14 pages with attachments.

Morton J.W., (2002): *2001 Target Evaluation Program*, Canadian Creek Property, dated February 1, 2002; Assessment Report, 19p.

Morton J.W., (2002): *Canadian Creek Property*, dated October 15, 2002; unpublished report, 12p.

Page Jay.W. (2002) *Compilation report. A summary of the Exploration Programs and Results, The Canadian Creek Property, Whitehorse Mining District, Yukon Territory, with Recommendations for further Exploration.* Unpublished report prepared for Canley Developments Inc. (now Sargold Resource Corporation).

Payne J.G., R.A. Gonzalez, K. Akhurst and W.G Sisson, (1987): *Geology of Colorado Creek, Selwyn River and Prospector Mountain Map Area*; DIAND Open File 1987-3.

Rebagliati C.M., P.Eng and Banner Ross P.Eng, January 23, 2003, *Qualifying Report Casino Property, Yukon Territory* prepared for CRS Copper Resources Corporation and First Trimark Ventures Inc. and filed on SEDAR by Lumina Copper Corp. on March 27, 2003.

Selby D., R. Creser and E. Nesbitt, (1999): *Major and trace element compositions and Sr-Nd-Pb systematics of crystalline rocks from the Dawson Range, Yukon, Canada*, Canadian Journal of Earth Sciences, September 1999

Tempelman-Kluit, D.J. (1973): *Geology, Snag Mapsheet;* GSC Map 16-1973.

Tempelman-Kluit, D.J. (1974): *Reconnaissance Geology at Aishihik Lake, Snag and part of Stewart River Map Areas*; GSC Paper 73-41.

Thurston, B. (1994): *Drill Summary* in Pacific Sentinel Gold Corp information package, unpublished,32p.

APPENDIX 1

CASINO "B" OPTION DIAMOND-DRILL HOLES

Hole No.	Dates	Depth (m)	Casing (m)	Azimuth	Dec.	Geology
D-1	1970					No information
D-2	1970					No information
1994-319	1994	152.40	2.44	-	-90°	Brecciated latite dyke, propylitic-alt' granodiorite.
1994-323	1994	152.40	No information	-	-90°	Propylitic-alt' Patton Porphyry, weak potassic-alteration, magnetite rich toward bottom of hole. ("this rock closely resembles the Patton Porphyry found in the deposit [Casino] area")
1994-325	1994	131.67	No information	-	-90°	Weak propylitic-alt' Patton Porphyry. ("this rock closely resembles the Patton Porphyry found in the deposit [Casino] area")
2000-1	7/12/00 – 7/14/00	118.87	21.34	200°	-45°	Propylitic-alt' granodiorite, plagioclase porphyry latite
2000-2	7/14/00 – 7/16/00	152.40	9.14	200°	-45°	Patton Porphyry, Propylitic-alt' granodiorite
2000-11	8/09/00 – 8/10/00	157.58	15.24	200°	-45°	Weak propylitic-alt' granodiorite becoming fresh toward bottom
2000-12	8/10/00 – 8/11/00	102.72	24.38	200°	-45°	Weak propylitic-alt' granodiorite becoming fresh toward bottom

CASINO "B" OPTION SIGNIFICANT RESULTS

Hole No.	From (m)	To (m)	Interval (m)	Copper (%)	Gold (g/t)
1994-319	2.44	152.40	149.96	.06	0.49
Including:	2.44	57.61	55.17	0.09	0.72
Including:	108.81	132.59	23.78	0.05	0.70
1994-323	33.83	36.27	2.44	0.05	0.38
and:	60.05	63.4	3.35	0.01	0.31
	molybdenum values, typically in the 100-200 ppm range but as high as 1550 ppm molybdenum				
1994-325	Sample # 643962 – no interval supplied with assays			0.02	0.34
	Sample # 643975 – no interval supplied with assays			0.08	0.27
	Sample # 643979 – no interval supplied with assays			0.09	0.62
2000-01	18.45	68.88	50.43	Minor	0.71
Including:	18.45	44.20	25.75	Minor	1.04

	88.70	118.87	30.17	.066	0.52
2000-11	102.72	105.77	3.05	0.12	0.97
	121.22	132.18	10.96	Minor	0.40
	136.25	139.29	3.04	Minor	0.84
2000-12	57.00	60.05	3.05	0.20	0.36

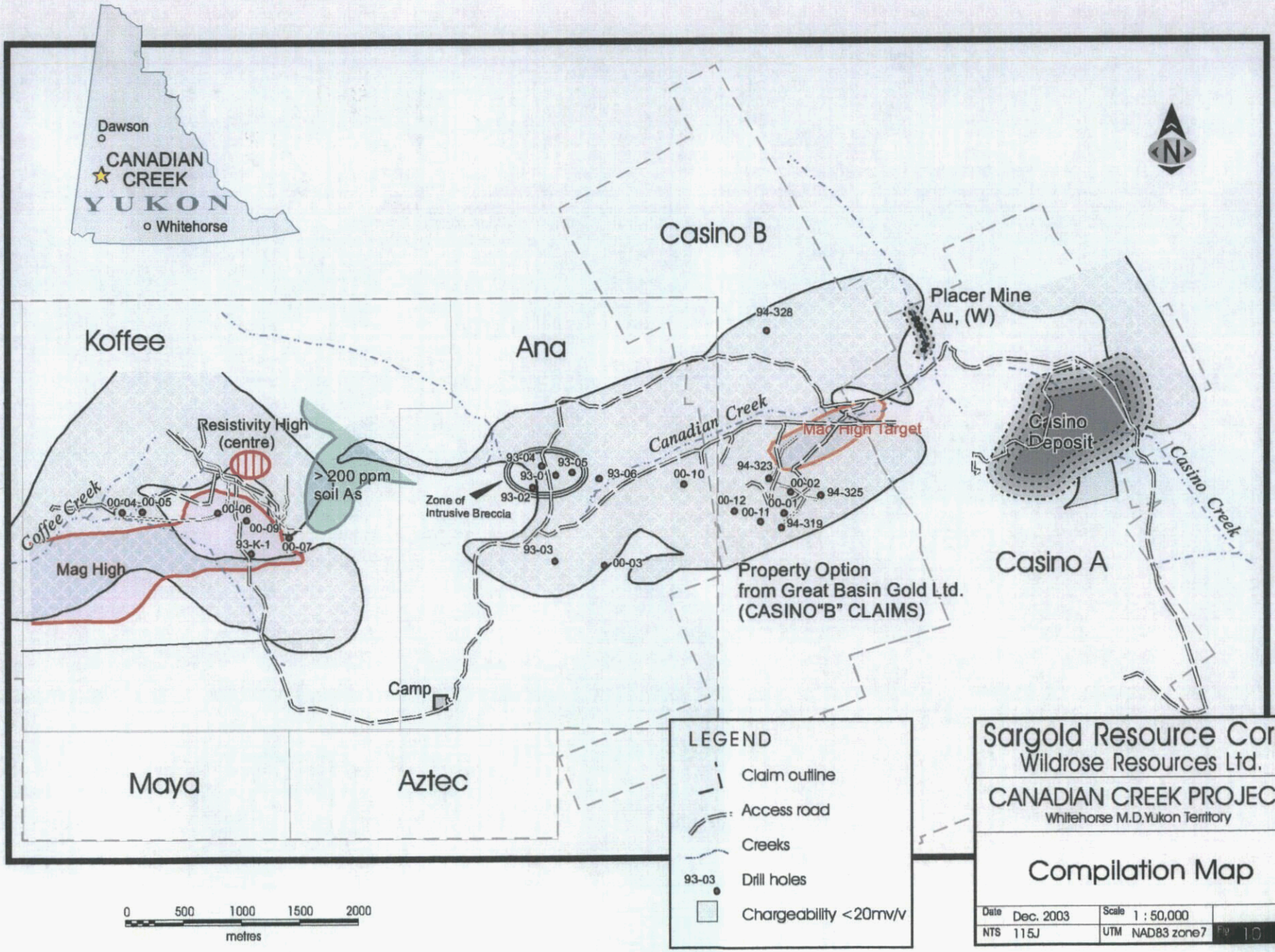
ANA CLAIMS DIAMOND-DRILL HOLES

Hole No.	Dates	Depth (m)	Casing (m)	Azimuth	Dec.	Geology
93-A-1	8/16/93 – 8/20/93	152.44 *m*	2.44 m	-	-90°	Leached-cap with supergene and hypogene phyllic- alt' gneiss, quartzite, granodiorite, **intrusive breccia**
93-A-2	8/21/93 – 8/23/93	152.44	2.44	-	-90°	Leached-cap with hypogene phyllic and propylitic altered granodiorite, **intrusive breccia.**
93-A-3	8/22/93 – 8/24/93	41.77	1.22	-	-90°	Hypogene propylitic-alt' granodiorite.
93-A-4	8/25/93 – 8/27/93	152.44	2.44	-	-90°	Leached-cap mafic gneiss, supergene phyllic alt' **intrusive breccia,** hypogene propylitic-alt' granodiorite.
93-A-5	8/27/93 – 8/30/93	152.44	2.44	-	-90°	Leached-cap, phyllic alt' **hetrolithic, intrusive breccia,** gneiss, granodiorite
93-A-6	8/30/93 – 9/1/93	152.44	2.44	-	-90°	Phyllic-alt' supergene and hypogene **Patton Porphyry**
2000-3	7/16/00 – 7/18/00	99.06	6.09	230°	-45°	Propylitic-alt' granodiorite
2000-10	8/7/00 – 8/8/00	201.17	11.58	180°	-45°	Propylitic-alt' quartz diorite

ANA CLAIMS SIGNIFICANT RESULTS

(ANA threshold is Cu>0.100 % or Au>0.100 g/t)

Hole No.	From (m)	To (m)	Interval (m)	Copper (%)	Gold (g/t)
93-A-1	56.30	104.00	47.7	0.030	0.184
including:	89.02	92.07	3.05	0.030	1.920
93-A-5	2.44	65.40	62.96	0.013	0.108
including:	47.40	53.40	6.00	0.010	0.535
	131.40	152.44	21.04	0.025	0.120
2000-10	20.42	27.13	6.71	0.047	0.105


Dawson
CANADIAN CREEK
YUKON
Whitehorse
Casino B
Koffee
Ana
Placer Mine
Au, (W)
94-328
Resistivity High
(centre)
> 200 ppm
soil As
Canadian Creek
Mag High Target
Casino
Deposit
Casino Creek
Coffee Creek
93-04
93-05
93-01
93-06
00-10
94-323
00-02
94-325
93-02
Zone of
Intrusive Breccia
00-12
00-01
00-11
94-319
00-04
00-05
00-06
00-09
93-K-1
00-07
93-03
00-03
Mag High
Property Option
from Great Basin Gold Ltd.
(CASINO"B" CLAIMS)
Casino A
Camp
Maya
Aztec
N
LEGEND
Claim outline
Access road
Creeks
93-03 Drill holes
Chargeability <20mv/v
0 500 1000 1500 2000
metres
Sargold Resource Corp.
Wildrose Resources Ltd.
CANADIAN CREEK PROJECT
Whitehorse M.D.Yukon Territory
Compilation Map
Date Dec. 2003
Scale 1 : 50,000
NTS 115J
UTM NAD83 zone7
Fig. 10

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE (604) 253-3158 FAX (604) 253-1716
(ISO 9002 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

Mincord Exploration Consultants Ltd. PROJECT CANADIAN CREEK File # A304451 Page 1

110 - 325 Howe St., Vancouver BC V6C 1Z7 Submitted by: Jay W. Page

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
1+00E 0+00S	.5	21.9	15.7	51	.2	12.6	5.7	135	1.96	6.2	2.0	8.3	8.7	17	.1	2.4	.7	44	.25	.050	19	27.8	.52	107	.095	1	1.68	.011	.07	.6	.02	3.4	.2	<.05	5	<.5
1+00E 0+50S	.7	19.6	9.7	51	.2	12.8	7.1	134	2.65	9.4	1.5	26.1	8.7	17	.1	1.4	.7	51	.23	.055	19	27.3	.48	137	.077	1	1.84	.010	.06	1.1	.02	3.3	.1	<.05	5	.5
1+00E 1+00S	1.5	14.0	10.9	42	.1	10.5	16.5	510	2.27	8.9	1.6	68.0	6.3	20	.1	1.2	.5	41	.25	.052	18	23.7	.40	167	.053	1	1.53	.010	.04	.7	.04	3.0	.1	<.05	5	.5
1+00E 1+50S	3.0	51.5	10.9	64	.1	18.5	9.4	224	2.62	9.9	1.2	17.4	4.0	22	.2	.7	.8	68	.34	.083	14	35.0	.78	204	.107	1	2.38	.011	.09	.2	.02	4.0	.2	<.05	7	.6
1+00E 2+00S	3.7	37.6	8.9	67	.1	17.3	9.5	223	2.96	9.8	1.1	22.0	4.9	30	.2	.7	.5	71	.44	.078	13	32.7	.75	216	.126	1	1.91	.014	.12	.2	.03	4.4	.2	<.05	6	.6
1+00E 2+50S	5.9	61.6	16.2	70	.2	17.1	16.7	205	3.19	27.6	1.6	35.3	5.6	25	.2	1.1	.7	96	.36	.088	16	37.3	.80	265	.125	1	2.41	.012	.09	.3	.02	4.9	.3	<.05	7	.8
1+00E 3+00S	3.7	89.3	22.4	96	.1	16.2	13.1	314	3.14	16.9	2.6	30.1	8.0	25	.7	1.2	.8	91	.41	.096	22	34.6	.93	337	.163	1	2.06	.014	.18	.2	.02	6.6	.3	<.05	7	.6
1+00E 3+50S	6.5	93.3	19.1	76	.2	14.2	8.4	222	3.42	19.7	2.3	36.6	7.9	22	.2	1.0	.8	89	.35	.092	16	32.8	.91	238	.153	2	2.21	.014	.20	.2	.01	5.2	.3	<.05	7	.6
1+00E 4+00S	13.0	75.2	18.8	72	.2	14.8	6.8	175	2.38	15.5	2.4	21.2	5.7	21	.3	1.3	.8	74	.31	.081	19	30.4	.73	221	.108	1	2.04	.013	.15	.2	.03	4.9	.3	<.05	6	.7
1+00E 4+50S	39.2	108.4	16.5	62	.3	14.8	7.1	207	3.13	27.7	2.5	118.8	6.7	25	.3	1.8	.8	74	.28	.104	21	31.8	.72	214	.101	1	1.95	.013	.22	.2	.02	4.7	.4	.08	6	1.0
1+00E 5+00S	6.7	52.1	11.4	59	.3	11.0	14.1	543	2.78	17.2	3.4	41.5	2.5	22	.2	1.0	1.0	60	.25	.084	15	24.5	.57	202	.059	1	1.68	.013	.07	.3	.05	4.0	.3	.06	6	.5
1+00E 5+50S	9.6	75.6	17.6	83	.2	12.8	18.2	681	3.82	36.6	2.6	51.4	6.4	24	.2	1.8	1.6	82	.26	.076	17	27.5	.78	244	.098	1	2.11	.015	.17	.5	.03	4.8	.3	.08	7	.7
1+00E 6+00S	3.1	68.4	19.9	76	.3	13.5	18.5	784	3.79	47.9	3.4	102.1	6.9	23	.2	2.8	1.9	77	.27	.061	23	26.9	.71	229	.080	1	1.96	.013	.11	.3	.04	5.0	.2	<.05	7	.8
1+00E 6+50S	2.0	65.3	25.6	102	.6	15.9	12.5	569	3.92	57.8	4.4	45.2	7.1	32	.2	4.6	2.3	80	.37	.093	24	29.5	.76	314	.071	1	2.26	.017	.11	.4	.06	5.7	.2	.10	7	.6
1+00E 7+00S	2.2	54.4	25.6	138	.5	15.7	14.0	1150	4.07	47.1	5.2	25.2	6.4	39	.4	3.6	3.1	86	.45	.113	32	28.8	.77	530	.069	1	2.12	.014	.09	.1	.04	5.3	.2	.11	8	.7
1+00E 7+50S	1.8	54.5	22.9	136	.5	16.6	15.1	1335	3.77	45.6	8.3	25.3	8.2	38	.7	2.5	2.3	78	.53	.099	35	28.8	.74	338	.073	2	2.26	.017	.10	.1	.07	5.7	.3	.08	7	.6
1+00E 8+00S	2.9	68.4	29.1	139	.6	21.2	16.0	1212	4.12	60.6	7.9	22.4	8.2	46	.6	2.7	2.8	84	.62	.108	38	32.3	.77	401	.075	2	2.60	.019	.12	.1	.07	6.0	.3	.10	8	.6
RE 2+00E 0+00S	1.0	18.3	17.6	46	.3	14.7	7.3	154	2.63	9.9	2.3	13.9	5.1	22	.2	1.7	.4	61	.26	.053	19	32.2	.50	139	.078	<1	2.01	.011	.06	.2	.04	3.7	.2	<.05	6	.6
2+00E 0+00S	.9	19.1	18.1	49	.3	15.6	8.0	163	2.80	10.5	2.4	114.3	5.0	23	.2	1.7	.5	63	.28	.054	21	34.2	.52	145	.083	2	2.09	.011	.06	.2	.04	3.9	.2	<.05	7	.6
2+00E 0+50S	.8	44.2	15.6	19	.6	7.1	1.9	64	.79	3.8	4.3	12.2	.3	18	.2	1.1	.4	14	.21	.078	15	19.0	.14	100	.019	1	1.13	.011	.03	.6	.12	1.6	.1	.09	3	.7
2+00E 1+00S	2.5	30.6	10.0	73	.2	19.2	14.4	471	2.85	13.7	1.9	24.9	4.4	42	.3	.8	.9	54	.50	.078	19	32.4	.60	281	.076	1	2.10	.015	.07	.3	.04	4.5	.2	<.05	6	.7
2+00E 1+50S	3.2	67.9	17.3	68	.2	16.3	12.6	185	2.15	9.8	2.4	18.5	5.2	24	.7	.9	.5	68	.37	.084	19	36.3	.63	304	.108	1	2.23	.013	.07	.2	.06	5.9	.3	<.05	6	.8
2+00E 2+00S	7.6	52.5	15.4	62	.1	15.2	14.1	221	2.18	11.9	2.1	51.4	6.0	26	.3	1.0	.6	81	.39	.072	18	34.2	.75	266	.121	1	2.38	.012	.09	.2	.04	5.1	.3	<.05	7	.5
2+00E 2+50S	7.5	42.6	12.8	58	.2	15.0	9.7	187	2.66	9.5	1.5	38.4	4.9	21	.2	.9	.6	69	.33	.089	16	31.1	.72	207	.115	1	2.07	.012	.10	.2	.04	4.0	.3	<.05	6	.6
2+00E 3+00S	13.3	49.0	15.7	51	.4	14.4	8.5	169	3.13	20.5	2.5	37.1	3.7	21	.2	1.1	1.0	74	.29	.100	18	30.4	.63	258	.086	<1	2.15	.011	.09	.2	.06	4.1	.3	<.05	7	.9
2+00E 3+50S	16.0	59.1	18.6	58	.3	13.1	9.2	221	3.09	24.0	2.7	53.7	5.2	20	.3	1.8	1.0	75	.28	.086	18	29.7	.66	207	.094	1	2.07	.010	.10	.2	.06	4.1	.3	<.05	6	.8
2+00E 4+00S	17.0	196.6	27.9	44	.9	16.4	6.6	122	1.76	16.4	6.1	31.9	1.2	30	.4	1.9	1.0	51	.30	.151	25	30.3	.39	321	.037	1	1.68	.014	.06	.3	.10	2.9	.3	.12	6	1.2
2+00E 4+50S	6.6	67.0	18.1	59	.4	13.4	6.7	219	2.92	20.1	3.6	30.7	6.6	21	.1	1.6	.9	71	.31	.076	16	26.5	.68	169	.094	<1	2.01	.011	.11	.3	.05	4.3	.2	<.05	6	.8
2+00E 5+00S	12.3	62.2	14.3	63	.4	12.2	8.1	230	2.59	14.7	4.2	22.5	3.6	21	.2	1.3	.9	70	.28	.071	19	27.0	.69	193	.076	1	1.91	.011	.08	.2	.04	4.1	.2	<.05	7	.8
2+00E 5+50S	3.1	67.8	19.0	86	.4	14.1	21.8	629	3.52	21.5	3.6	38.3	9.3	26	.6	2.1	1.1	78	.38	.086	18	27.0	.73	245	.101	1	2.11	.013	.14	.3	.04	5.2	.3	<.05	6	.6
2+00E 6+00S	3.0	58.5	19.7	73	.4	12.4	10.2	315	3.50	16.9	3.6	34.0	8.4	25	.4	1.3	1.5	73	.30	.089	17	26.3	.76	225	.080	1	2.04	.013	.12	.3	.04	4.5	.2	<.05	7	1.0
2+00E 6+50S	2.1	50.6	23.3	53	.5	14.3	7.9	235	2.90	15.6	4.9	28.2	4.7	23	.2	1.2	1.6	67	.31	.083	19	29.0	.72	199	.067	1	1.97	.012	.07	.3	.04	4.3	.2	<.05	7	.7
2+00E 7+00S	4.4	67.4	15.1	63	.5	13.6	18.4	818	4.22	25.4	4.9	31.9	6.4	27	.2	1.2	2.7	72	.25	.084	22	27.3	.69	224	.056	2	1.95	.017	.09	1.3	.02	4.5	.2	.09	7	.8
2+00E 7+50S	2.7	80.4	43.9	175	.4	16.7	14.9	1049	4.30	66.9	5.4	38.5	10.0	30	.7	2.5	5.5	78	.39	.090	23	27.3	.72	276	.063	1	2.25	.014	.13	.3	.08	5.4	.3	.06	7	.7
STANDARD DS5	13.4	142.7	24.8	141	.3	26.4	12.5	811	3.07	19.2	6.0	42.4	2.8	48	5.8	3.9	6.4	62	.77	.103	13	193.9	.70	139	.093	16	2.16	.034	.15	4.8	.19	3.6	1.1	<.05	7	5.2

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.
UPPER LIMITS - AG, AU, HG, W = 100 PPM; MO, CO, CD, SB, BI, TH, U & B = 2,000 PPM; CU, PB, ZN, NI, MN, AS, V, LA, CR = 10,000 PPM.
- SAMPLE TYPE: SOIL SS80 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: SEP 19 2003 **DATE REPORT MAILED:** Oct 9/2003 **SIGNED BY** ..D. TOYE, C.LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

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
2+00E 8+00S	2.1	91.5	54.4	199	1.1	11.3	11.3	919	4.03	94.4	7.4	37.5	7.6	47	.8	4.0	7.7	68	.59	.078	35	22.0	.66	201	.041	<1	1.93	.011	.09	.2	.07	5.3	.2	.09	6	.5
2+00E 8+50S	1.2	87.5	50.1	214	.5	10.3	11.6	1025	4.22	91.3	4.5	112.2	14.2	34	1.0	3.4	7.9	67	.34	.081	25	17.7	.72	282	.067	1	1.72	.017	.16	.3	.03	4.5	.3	.16	5	<.5
2+00E 9+00S	1.4	57.2	60.9	242	.6	12.6	12.1	1263	3.61	102.3	4.8	24.0	6.3	22	2.0	3.5	4.1	71	.26	.071	36	23.4	.60	242	.058	<1	1.90	.011	.07	.2	.05	4.7	.3	<.05	6	<.5
2+00E 9+50S	.8	50.4	49.5	221	.7	17.1	11.9	985	3.28	117.1	5.0	31.4	9.1	27	2.3	5.2	2.7	77	.42	.097	25	31.3	.70	229	.114	<1	1.79	.013	.12	.2	.04	5.9	.2	<.05	5	<.5
2+00E 10+00S	1.9	63.0	42.5	172	.6	15.7	13.2	1084	3.54	85.3	6.1	28.4	7.4	39	.6	3.7	5.4	72	.53	.088	25	25.8	.67	274	.063	<1	1.89	.013	.08	.2	.06	4.9	.2	<.05	6	<.5
2+00E 10+50S	1.7	68.7	40.7	158	.4	18.5	11.6	523	3.38	52.4	4.8	20.6	10.3	28	.8	2.1	9.9	80	.45	.086	25	31.8	.79	221	.094	2	2.11	.014	.09	.4	.07	5.7	.3	<.05	6	<.5
2+00E 11+00S	1.0	76.5	8.6	33	.4	13.0	2.0	99	.86	8.6	5.2	15.2	.6	41	1.4	.7	1.1	17	.70	.103	30	14.8	.21	362	.019	1	.90	.015	.03	.1	.14	1.9	.1	.30	2	<.5
3+00E 0+00S	3.3	49.8	13.5	67	.2	12.1	7.7	180	2.01	5.6	2.5	35.5	6.3	20	.5	.6	.9	57	.28	.063	14	26.2	.70	250	.096	1	2.01	.010	.07	.3	.03	4.4	.3	<.05	6	<.5
3+00E 0+50S	4.7	45.8	13.4	67	.2	11.7	6.7	189	2.96	13.8	2.4	66.4	7.2	18	.3	.9	1.1	74	.27	.074	14	26.7	.68	169	.086	1	1.93	.009	.08	.5	.03	4.2	.2	<.05	6	<.5
3+00E 1+00S	5.0	72.3	16.5	74	.3	12.6	10.5	285	3.21	17.1	4.1	39.2	8.3	24	.4	1.1	1.3	70	.27	.074	19	26.8	.72	262	.074	1	2.17	.010	.08	.4	.06	5.3	.3	<.05	7	.7
3+00E 1+50S	6.4	71.5	27.1	88	.3	10.7	9.8	256	2.85	34.7	2.8	39.1	7.4	22	.4	1.6	1.6	76	.31	.080	17	23.5	.78	232	.086	<1	1.99	.012	.11	.3	.03	4.8	.3	<.05	6	.6
3+00E 2+00S	9.6	64.8	37.9	111	.5	12.9	13.8	715	3.55	42.5	3.0	79.5	3.2	30	.4	2.5	4.0	73	.31	.090	18	23.5	.67	311	.041	1	1.83	.010	.06	.3	.03	3.9	.2	<.05	7	.5
3+00E 2+50S	9.0	49.4	25.1	77	.3	10.0	7.0	411	3.45	38.6	3.0	73.4	4.4	23	.3	2.0	2.4	72	.29	.079	14	23.8	.65	194	.049	<1	1.88	.010	.06	.3	.04	4.2	.2	<.05	7	.5
3+00E 3+00S	2.5	122.6	14.2	63	.2	14.8	7.7	230	2.29	14.4	3.1	18.1	6.9	23	.2	.9	.7	78	.35	.072	16	27.9	.70	252	.114	1	2.12	.013	.09	.2	.04	4.4	.3	<.05	6	.5
3+00E 3+50S	2.7	129.1	13.5	68	.2	14.9	8.9	261	2.83	15.2	3.0	54.3	9.1	22	.2	1.1	.8	82	.34	.083	17	28.8	.75	235	.117	<1	2.02	.012	.10	.2	.02	4.5	.3	<.05	6	.6
3+00E 4+00S	1.9	95.7	11.0	56	.2	12.5	6.5	177	2.03	8.4	3.2	136.0	6.3	22	.3	.6	.7	59	.30	.080	16	23.0	.61	235	.082	<1	1.75	.010	.07	.4	.02	4.0	.2	<.05	5	.5
3+00E 4+50S	.5	15.9	28.1	61	.4	15.0	5.6	136	1.91	9.4	1.5	13.5	7.2	24	.3	2.7	.5	51	.31	.048	17	30.2	.51	127	.092	1	1.64	.012	.05	.2	.04	4.1	.1	<.05	5	<.5
3+00E 5+00S	1.2	18.0	15.6	37	.4	9.2	5.2	122	1.56	8.7	1.7	13.8	2.8	20	.1	1.5	.6	41	.24	.063	16	22.7	.40	132	.052	<1	1.58	.010	.05	.4	.04	2.6	.2	<.05	5	<.5
3+00E 5+50S	5.1	44.2	13.5	67	.1	15.1	14.0	259	2.82	13.0	2.3	15.5	6.4	20	.3	.9	.5	83	.28	.080	18	35.6	.69	239	.116	1	2.14	.012	.08	.2	.03	5.6	.3	<.05	6	.6
3+00E 6+00S	6.3	76.1	12.8	60	.2	12.4	9.0	201	2.30	11.1	2.6	121.0	6.3	24	.3	1.0	.6	73	.35	.080	19	25.1	.65	205	.103	1	1.77	.012	.09	.3	.03	4.6	.2	<.05	5	.6
3+00E 6+50S	4.0	59.5	25.3	79	.4	11.4	13.1	1013	3.09	40.3	5.1	53.4	2.1	29	.3	2.2	2.8	64	.30	.127	21	24.1	.55	240	.034	1	1.75	.013	.06	.3	.05	3.8	.2	.08	6	.5
3+00E 7+00S	3.4	82.2	39.1	118	.6	14.9	8.7	394	3.93	55.6	3.8	83.2	5.2	35	.4	3.1	5.0	74	.28	.079	22	26.8	.71	228	.048	1	2.17	.013	.08	.6	.05	3.8	.3	<.05	7	.7
RE 3+00E 7+00S	3.4	81.2	40.1	118	.6	14.2	9.3	393	3.93	55.7	3.8	113.3	5.4	35	.4	3.2	5.0	72	.29	.078	22	26.8	.70	230	.045	1	2.16	.013	.08	.5	.04	3.7	.3	<.05	7	.7
3+00E 7+50S	3.0	88.9	60.3	186	1.0	16.1	16.4	1172	5.56	120.7	7.2	69.2	8.2	31	.3	5.7	7.4	83	.23	.084	35	30.0	.74	223	.049	1	2.46	.012	.08	.4	.05	6.1	.4	<.05	8	.7
3+00E 8+00S	2.3	104.6	68.2	244	1.4	18.5	15.2	1397	4.41	164.7	8.3	49.2	6.2	67	1.5	6.6	9.3	76	.90	.113	31	29.1	.74	385	.048	2	2.40	.020	.15	.4	.10	6.0	.3	.20	8	.6
3+00E 8+50S	1.0	107.6	32.0	207	.5	14.9	13.3	882	4.02	81.1	3.5	36.0	10.5	35	1.2	5.3	7.0	78	.30	.073	19	21.4	.79	258	.110	2	1.96	.027	.22	.3	.04	4.3	.3	.26	7	<.5
3+00E 9+00S	1.2	61.0	33.2	197	.5	16.5	11.6	575	3.32	69.8	4.1	33.5	8.6	37	.8	6.1	4.8	76	.50	.088	23	26.0	.77	227	.096	2	1.75	.020	.11	.4	.03	4.9	.2	<.05	6	<.5
3+00E 9+50S	1.5	160.6	39.9	182	1.0	16.7	14.4	1043	4.43	83.2	8.1	143.6	11.8	43	.5	11.0	14.8	79	.34	.091	28	24.4	.72	305	.077	<1	2.15	.026	.22	.6	.04	5.0	.3	.31	7	.5
3+00E 10+00S	1.4	33.8	71.3	383	.4	15.2	13.7	1384	4.08	167.3	2.4	33.6	7.7	18	2.0	5.9	6.8	78	.20	.059	13	25.6	.69	177	.073	2	1.98	.010	.08	.3	.03	4.0	.3	<.05	6	<.5
3+00E 10+50S	.9	40.6	44.9	263	.7	15.0	13.1	1575	3.97	111.1	3.0	55.1	10.2	33	1.3	13.7	9.2	75	.41	.085	21	21.8	.67	224	.073	1	1.52	.014	.10	.8	.06	4.7	.2	<.05	5	<.5
3+00E 11+00S	1.1	51.7	52.6	237	.6	14.5	13.5	1405	3.70	172.0	2.2	11.7	7.5	20	1.3	5.3	5.5	79	.29	.088	14	27.0	.67	186	.094	1	1.81	.012	.12	.2	.07	4.2	.2	<.05	6	<.5
4+00E 0+00S	.8	112.9	32.5	120	.7	16.2	5.9	110	1.78	18.9	7.1	17.2	5.3	22	4.2	2.6	.5	50	.23	.050	30	33.8	.44	171	.054	<1	1.77	.010	.04	.2	.09	4.9	.2	.13	5	.9
4+00E 0+50S	3.2	41.3	11.4	58	.2	17.6	13.4	451	2.86	16.7	2.0	15.7	3.6	37	.1	.8	.9	56	.40	.071	20	32.3	.61	318	.059	<1	2.18	.014	.05	.2	.05	4.1	.2	<.05	6	.8
4+00E 1+00S	1.9	60.2	16.2	92	.2	15.2	10.2	236	2.15	10.1	3.1	16.5	10.6	21	.6	1.0	.9	72	.28	.054	19	33.4	.67	309	.119	1	2.14	.012	.07	.2	.04	5.4	.3	<.05	6	<.5
STANDARD DS5	12.5	144.0	23.9	136	.3	24.7	12.5	776	2.92	18.3	5.8	42.5	2.6	46	5.5	3.8	6.2	59	.72	.092	12	182.3	.67	136	.082	16	2.01	.031	.14	5.0	.17	3.6	1.0	<.05	6	4.8

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
4+00E 1+50S	3.3	52.4	18.8	94	.3	10.9	8.3	245	1.96	10.4	2.2	231.0	8.1	25	.8	1.3	1.0	59	.42	.078	17	25.0	.67	220	.100	1	1.82	.014	.07	.6	.03	4.3	.2	.06	6	<.5
4+00E 2+00S	4.1	56.8	20.5	83	.4	12.4	8.8	410	2.72	14.3	3.4	16.3	4.8	28	.6	1.2	1.4	65	.34	.100	19	39.4	.58	209	.070	2	2.51	.016	.07	.2	.07	5.3	.4	.11	8	.6
4+00E 2+50S	3.5	63.2	15.9	89	.2	15.0	11.2	305	3.51	21.0	3.8	198.3	9.7	27	.6	1.0	1.1	86	.39	.087	23	34.8	.76	210	.112	2	2.26	.015	.09	.4	.03	5.9	.3	<.05	7	.7
4+00E 3+00S	2.4	64.6	17.0	83	.2	15.1	9.1	298	2.32	9.1	2.5	78.0	7.7	23	.4	1.0	1.3	66	.36	.078	15	34.0	.79	165	.119	1	2.39	.016	.09	.5	.03	4.1	.3	<.05	7	.5
4+00E 3+50S	5.7	97.2	17.6	76	.3	13.2	7.5	211	2.12	9.4	3.2	30.5	6.5	25	.3	1.0	1.3	60	.35	.073	16	29.8	.75	203	.100	1	2.45	.013	.10	.3	.04	5.1	.3	.06	8	.6
4+00E 4+00S	9.7	109.4	23.6	69	.5	13.4	21.0	1079	3.32	19.8	4.2	19.6	4.9	27	.2	1.4	1.5	74	.32	.071	22	28.4	.71	231	.065	2	2.24	.016	.06	.3	.04	4.2	.3	.06	7	.6
4+00E 4+50S	17.0	123.7	54.8	77	.8	10.0	9.6	267	2.61	20.7	5.2	38.1	7.0	30	.5	2.7	2.0	69	.33	.069	20	23.3	.79	263	.056	2	2.56	.012	.12	.3	.05	5.2	.4	.09	7	.8
4+00E 5+00S	18.7	130.4	19.8	49	.4	5.3	3.7	143	3.15	9.9	3.8	88.3	11.6	19	.2	1.3	1.0	76	.23	.060	20	16.0	.98	173	.083	1	2.97	.010	.35	.3	.02	7.6	.4	<.05	9	1.6
4+00E 5+50S	15.5	108.5	37.1	86	.8	12.8	7.8	243	3.73	26.9	4.7	76.5	15.0	21	.3	3.1	2.1	81	.30	.071	23	29.9	.77	225	.096	1	2.54	.011	.12	.4	.05	6.0	.3	<.05	7	.6
4+00E 6+00S	17.3	64.0	31.9	85	1.1	12.5	10.1	531	3.56	28.5	3.4	49.8	5.8	27	.3	2.6	1.9	66	.36	.100	17	26.1	.61	212	.046	2	2.03	.011	.07	.4	.07	4.3	.2	.08	7	.7
4+00E 6+50S	6.1	92.2	31.0	96	.5	17.7	7.4	248	4.15	51.3	3.3	61.5	9.0	22	.4	3.5	3.4	71	.34	.073	25	32.4	.71	124	.088	1	2.26	.012	.08	.3	.04	4.5	.2	<.05	7	.8
4+00E 7+00S	3.3	75.6	57.6	158	.8	16.8	11.9	810	4.06	72.6	2.8	150.1	4.1	31	.7	4.6	6.3	75	.37	.077	16	33.5	.68	190	.047	2	2.23	.012	.08	.5	.03	3.7	.2	<.05	7	.6
4+00E 7+50S	2.0	86.1	107.9	189	1.4	16.6	11.8	939	4.36	114.5	4.2	50.1	5.8	28	.2	8.9	8.2	75	.37	.070	18	32.3	.71	183	.042	2	2.37	.011	.08	.3	.04	4.7	.3	.07	8	.6
4+00E 8+00S	1.8	60.7	88.4	221	1.5	12.1	11.0	1188	3.87	160.8	4.5	55.0	7.9	26	.5	8.1	10.2	68	.38	.080	28	24.5	.61	186	.055	1	1.96	.012	.09	.5	.08	5.0	.3	<.05	6	.5
4+00E 8+50S	2.4	80.1	73.0	218	1.8	12.8	13.1	912	4.37	131.5	6.9	70.9	16.7	27	.8	5.8	10.8	80	.37	.078	33	24.9	.81	266	.102	2	2.30	.013	.14	.4	.04	7.0	.4	<.05	7	<.5
4+00E 9+00S	2.4	68.8	56.5	245	1.8	13.2	10.8	963	4.31	137.2	6.7	45.8	12.1	39	1.4	4.6	10.3	80	.50	.093	25	24.7	.81	213	.105	3	2.17	.020	.20	.9	.05	6.2	.3	.14	7	<.5
4+00E 9+50S	1.9	55.0	46.2	215	1.5	14.9	10.1	889	4.09	119.3	5.8	18.3	7.4	34	.7	3.9	7.3	80	.58	.087	24	29.7	.80	233	.071	1	2.42	.015	.12	.3	.08	6.3	.3	.07	8	.6
4+00E 10+00S	1.6	49.9	38.0	205	1.0	15.8	11.2	1210	3.82	93.9	4.4	13.9	6.1	32	.6	2.8	4.9	73	.48	.078	21	25.9	.69	227	.071	2	1.93	.018	.10	.2	.05	5.0	.3	<.05	6	.5
4+00E 10+50S	2.1	40.0	69.6	270	1.1	16.5	10.9	1169	3.38	145.2	4.6	12.2	4.8	30	4.4	3.9	8.0	71	.38	.078	19	29.5	.67	185	.068	2	1.99	.017	.09	.2	.06	4.5	.2	.06	6	.6
4+00E 11+00S	1.5	44.2	58.5	217	1.3	19.1	11.5	1009	3.41	115.5	4.5	57.7	8.5	31	1.3	3.7	7.0	73	.53	.095	25	28.5	.72	181	.098	1	1.83	.022	.11	.4	.03	5.1	.2	<.05	6	<.5
RE 4+00E 11+00S	1.1	42.1	57.4	208	1.2	16.5	10.9	975	3.20	108.9	4.5	15.9	8.5	31	1.3	3.7	7.1	73	.51	.091	24	28.0	.71	178	.097	1	1.75	.021	.11	.5	.04	5.1	.2	<.05	5	<.5
5+00E 0+00S	.8	30.9	36.2	60	.7	13.1	4.4	110	2.08	18.7	4.6	17.6	4.6	19	.5	1.8	.5	60	.24	.049	25	27.1	.43	113	.059	2	1.88	.010	.05	.2	.07	3.6	.2	.06	5	.7
5+00E 0+50S	6.3	88.8	13.5	81	.2	16.6	9.3	257	2.96	17.0	3.6	22.8	7.4	27	.5	.9	.7	79	.39	.076	25	34.2	.67	267	.120	1	2.38	.016	.07	.1	.05	5.7	.3	<.05	7	.6
5+00E 1+00S	3.4	53.8	15.4	95	.2	13.7	10.3	461	3.49	20.9	2.3	26.9	7.7	25	.6	.8	1.0	73	.40	.093	21	28.8	.66	208	.115	1	2.13	.014	.06	.4	.03	4.9	.2	<.05	6	.6
5+00E 1+50S	4.0	46.8	15.3	82	.3	13.3	9.7	272	2.84	8.6	2.7	29.3	7.0	28	.4	.9	1.1	64	.39	.076	17	31.4	.67	211	.103	1	2.39	.014	.06	.3	.05	5.1	.2	<.05	7	.5
5+00E 2+00S	9.3	86.4	17.8	86	.7	12.6	13.5	535	2.91	12.2	4.7	77.3	6.5	27	.4	1.0	1.2	75	.40	.117	19	28.4	.74	219	.097	1	2.55	.015	.09	.4	.06	5.9	.3	<.05	7	.5
5+00E 2+50S	3.6	92.7	21.5	76	.7	12.7	6.0	163	2.06	7.7	5.5	20.9	2.9	36	.4	1.1	1.2	51	.43	.124	18	35.7	.58	269	.052	1	2.49	.019	.05	.4	.07	4.8	.4	.14	7	.8
5+00E 3+00S	4.9	123.8	27.3	97	.4	14.3	11.3	311	2.45	12.8	4.5	23.2	11.2	25	.7	1.9	1.4	77	.37	.059	26	31.7	.79	207	.135	2	2.50	.017	.11	.5	.03	6.0	.4	<.05	7	<.5
5+00E 3+50S	3.8	91.8	20.3	91	.3	15.7	13.9	440	3.25	15.4	3.9	19.8	10.7	23	.4	1.4	1.2	77	.37	.077	27	34.8	.79	177	.142	1	2.32	.015	.10	.5	.03	6.4	.2	<.05	7	.5
5+00E 4+00S	12.4	92.4	54.5	83	1.0	9.9	21.8	1605	3.67	24.4	3.3	87.3	7.3	32	.4	3.9	2.4	71	.31	.091	19	24.3	.61	198	.055	1	2.26	.013	.09	.6	.04	4.7	.3	<.05	7	.5
5+00E 4+50S	54.5	105.1	47.9	66	.7	9.4	28.9	1080	8.27	83.3	3.7	117.1	9.2	24	.4	4.0	2.3	81	.30	.086	23	21.0	.49	140	.047	<1	1.80	.010	.07	.6	.04	4.3	.2	.06	5	.8
5+00E 5+00S	22.2	72.0	58.6	95	.8	11.3	9.9	636	3.59	45.3	2.3	44.4	4.5	27	.4	3.5	3.2	66	.33	.070	14	24.5	.61	194	.054	<1	2.03	.012	.09	.4	.03	4.0	.2	<.05	7	.6
5+00E 5+50S	20.7	83.8	40.1	91	.8	11.7	12.5	587	3.17	25.5	2.9	71.0	6.7	25	.3	2.3	2.0	65	.34	.073	18	24.2	.62	192	.065	1	2.12	.011	.08	.4	.03	4.5	.2	<.05	7	.6
5+00E 6+00S	20.6	75.9	43.2	105	1.2	13.5	7.1	297	3.11	44.3	2.5	84.5	4.4	23	.2	3.6	4.0	64	.29	.070	16	27.4	.62	159	.060	1	1.99	.011	.07	.5	.05	3.5	.3	<.05	6	.7
STANDARD DS5	12.6	142.5	24.3	135	.3	24.4	11.8	776	2.93	18.8	5.7	40.2	2.6	50	5.9	4.0	5.7	61	.79	.095	13	189.7	.70	132	.097	17	2.20	.036	.15	4.9	.16	3.6	1.1	<.05	7	5.0

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

Data A FA ___

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
5+00E 6+50S	32.8	90.2	67.6	166	.9	18.2	10.1	485	4.04	45.0	3.5	44.4	9.9	25	1.5	4.9	4.1	73	.32	.078	22	32.5	.84	232	.079	2	2.61	.013	.10	.4	.04	5.0	.3	<.05	7	.8
5+00E 7+00S	8.4	96.5	75.2	170	1.4	14.3	13.7	1001	3.82	83.3	4.0	71.7	4.7	34	1.0	6.9	6.6	64	.38	.093	24	25.7	.67	310	.035	1	2.29	.015	.09	.4	.04	3.8	.3	.13	6	.8
5+00E 7+50S	2.7	74.2	75.9	202	1.6	15.0	13.6	1279	4.26	125.6	5.1	119.8	6.8	27	.6	7.5	9.0	72	.36	.087	25	28.3	.72	286	.042	2	2.36	.012	.08	.5	.07	4.9	.3	.07	7	.9
5+00E 8+00S	1.3	108.8	61.4	156	1.6	15.3	12.9	1026	3.70	95.7	5.3	83.8	11.8	29	.8	7.1	4.4	66	.39	.089	26	25.0	.73	242	.074	2	2.17	.014	.13	.4	.03	4.7	.2	.09	6	.7
5+00E 8+50S	2.6	66.0	59.3	202	2.1	18.4	12.3	1187	4.26	122.2	5.3	52.1	5.4	34	.6	7.4	7.6	76	.43	.090	26	30.0	.77	371	.047	3	2.61	.014	.09	.3	.05	4.9	.3	.10	7	.5
5+00E 9+00S	2.8	57.2	53.0	259	1.3	20.3	14.7	1358	4.50	133.5	4.5	25.9	7.8	35	2.0	4.1	7.3	86	.42	.091	22	31.3	.86	363	.077	3	2.73	.017	.14	.4	.07	5.7	.3	.11	8	.7
5+00E 9+50S	2.8	59.4	72.2	252	1.7	18.0	8.9	531	4.54	178.5	5.4	32.4	8.7	34	.5	8.2	6.9	86	.49	.095	29	31.4	.88	302	.071	2	2.78	.016	.10	.3	.05	6.0	.3	.08	8	<.5
5+00E 10+00S	1.6	85.2	25.0	118	.8	11.3	11.9	1225	4.96	77.3	8.0	50.7	18.6	110	.4	1.9	8.6	56	.44	.079	35	16.9	.71	388	.032	2	2.24	.043	.33	.4	.02	4.8	.4	.53	6	.5
5+00E 10+50S	2.7	83.4	37.5	169	1.3	14.3	7.3	650	2.63	144.8	6.3	36.7	2.3	49	3.8	4.1	10.3	46	.66	.117	41	22.5	.40	431	.034	2	1.69	.018	.09	.3	.13	3.8	.2	.22	5	.5
5+00E 11+00S	.5	13.4	3.1	32	.1	6.0	3.3	128	1.29	3.5	.3	2.0	.4	9	.1	.4	.1	28	.14	.062	4	9.6	.19	26	.048	1	.72	.020	.03	.1	.03	.9	<.1	<.05	3	<.5
6+00E 0+00S	.9	18.8	85.0	57	1.1	10.4	4.0	96	1.39	7.6	1.6	34.1	2.0	27	.4	1.6	.6	31	.41	.049	16	26.8	.39	163	.051	2	1.93	.010	.05	.3	.05	2.8	.2	.10	7	.5
6+00E 0+50S	3.8	47.6	17.3	100	.2	14.0	9.7	331	2.79	15.1	2.1	47.2	8.6	29	.6	.9	1.0	81	.42	.076	16	29.8	.77	280	.130	2	2.44	.014	.08	.3	.03	4.2	.2	<.05	7	<.5
6+00E 1+00S	5.7	79.2	28.8	113	.8	16.0	11.9	252	2.74	11.1	3.2	15.2	5.7	27	.8	1.6	1.9	76	.33	.069	20	37.8	.75	425	.084	1	3.05	.012	.05	.3	.06	5.3	.4	.06	8	<.5
6+00E 1+50S	4.7	82.4	32.1	82	.6	10.7	6.8	236	2.11	9.5	2.8	32.0	7.9	24	.4	1.7	1.7	59	.31	.063	18	27.1	.71	284	.101	<1	2.39	.011	.08	.4	.04	4.6	.3	<.05	7	<.5
6+00E 2+00S	6.9	168.9	33.5	83	3.3	10.7	62.1	7189	2.08	18.8	10.2	33.9	1.9	31	2.7	1.6	2.4	41	.32	.216	17	42.9	.28	277	.023	2	1.87	.013	.04	.3	.15	2.5	.5	.14	5	1.0
6+00E 2+50S	7.9	111.5	35.5	129	.5	13.2	10.9	332	2.71	20.5	3.6	59.0	7.7	26	.7	2.2	2.3	68	.38	.069	18	28.3	.74	230	.092	2	2.43	.013	.06	.5	.04	4.7	.2	<.05	6	<.5
6+00E 3+00S	7.5	158.7	40.9	157	.6	15.7	14.3	347	3.06	19.2	5.1	47.4	11.7	25	.9	3.1	2.2	81	.33	.055	25	34.7	.80	288	.112	1	2.76	.013	.09	.4	.06	6.7	.3	<.05	7	<.5
RE 6+00E 3+00S	7.3	158.8	40.2	158	.6	16.0	13.7	349	3.04	18.7	5.2	63.8	11.3	25	.8	2.9	2.3	79	.33	.054	25	34.8	.79	287	.112	2	2.65	.013	.09	.4	.05	6.6	.3	<.05	7	<.5
6+00E 3+50S	40.6	229.1	75.8	157	.9	13.7	211.0	>9999	5.62	50.0	7.2	45.4	8.7	28	1.9	5.3	2.4	78	.34	.130	27	25.9	.53	429	.051	1	2.17	.011	.07	.5	.07	5.2	1.0	.06	7	.7
6+00E 4+00S	24.3	154.1	40.0	135	.9	13.3	11.4	691	3.74	29.3	5.7	28.0	6.8	29	.4	3.7	2.5	68	.36	.083	21	27.8	.68	226	.068	1	2.19	.011	.08	.5	.05	4.7	.2	<.05	6	.6
6+00E 4+50S	19.8	121.3	29.0	120	.5	15.0	10.6	564	3.54	24.8	4.8	542.2	12.3	30	.6	2.6	1.7	79	.48	.092	21	33.8	.75	228	.122	1	1.81	.014	.14	.7	.01	6.6	.2	<.05	6	<.5
6+00E 5+00S	21.1	299.0	49.3	200	1.7	14.9	17.1	2129	4.66	31.3	11.1	37.0	6.6	53	2.1	5.0	2.5	65	.63	.120	30	27.8	.60	278	.059	1	2.11	.011	.07	.4	.07	5.2	.2	.07	6	1.0
6+00E 5+50S	24.9	334.1	49.6	232	1.5	12.9	16.7	909	4.20	30.5	9.4	36.6	8.4	55	1.9	4.9	3.2	56	.66	.080	36	22.9	.58	285	.049	<1	2.02	.011	.07	.6	.07	4.4	.2	.09	5	.6
6+00E 6+00S	10.0	190.5	34.5	169	.8	11.1	12.0	700	3.59	39.7	5.6	150.0	13.1	27	.7	2.8	3.2	73	.38	.073	23	24.7	.73	183	.096	<1	1.90	.011	.13	.7	.02	4.7	.3	<.05	6	.5
6+00E 6+50S	5.1	83.5	38.8	124	1.5	14.8	9.5	598	3.08	47.4	3.7	34.4	2.1	34	.9	2.3	4.3	66	.40	.084	17	28.2	.61	314	.051	1	1.90	.013	.07	.4	.05	2.9	.2	.07	7	.5
6+00E 7+00S	3.3	70.4	200.6	143	2.4	13.6	10.5	577	3.73	73.0	2.5	59.2	5.3	24	.8	5.5	5.4	67	.28	.060	17	28.5	.61	193	.041	<1	2.00	.009	.08	.4	.07	2.9	.2	<.05	6	.5
6+00E 7+50S	6.2	101.5	324.2	137	5.0	12.2	13.5	1044	3.72	78.6	5.0	139.5	6.1	23	.8	8.3	5.9	62	.26	.082	26	25.8	.56	172	.030	2	2.05	.011	.08	.6	.12	3.8	.3	.09	6	.7
6+00E 8+00S	3.1	62.9	203.8	252	2.4	15.5	11.0	818	3.88	90.4	3.8	65.5	4.1	31	2.9	6.1	5.0	68	.46	.085	21	28.0	.61	266	.037	2	2.12	.011	.09	.5	.06	3.3	.3	.10	7	.7
6+00E 8+50S	4.3	54.4	101.7	199	2.1	16.9	10.5	1603	3.85	168.9	4.7	33.0	2.7	32	.5	5.6	5.0	78	.44	.108	16	32.7	.70	311	.031	<1	2.45	.011	.07	.5	.06	3.7	.3	.10	8	.5
6+00E 9+00S	1.9	34.4	37.3	129	.3	11.9	7.9	552	3.07	75.5	1.7	15.6	6.8	24	.6	1.9	2.2	69	.18	.055	13	23.0	.44	135	.080	1	1.42	.015	.09	.5	.02	2.8	.1	.11	6	<.5
6+00E 9+50S	2.4	21.6	20.3	90	.6	10.8	5.0	308	1.96	62.4	1.3	4.7	.6	23	1.7	1.4	1.5	54	.26	.097	7	18.8	.24	122	.038	1	.96	.013	.08	.4	.12	1.9	.1	.12	6	<.5
6+00E 10+00S	2.7	125.4	159.0	430	2.9	11.3	9.9	1237	3.77	245.1	9.8	59.5	9.3	61	4.3	6.0	5.2	57	.63	.089	31	18.0	.58	232	.042	2	1.91	.027	.20	.6	.05	4.8	.3	.31	5	.5
6+00E 10+50S	3.0	51.5	28.0	136	.5	19.8	11.8	1000	3.91	121.3	5.4	21.9	4.6	50	.5	1.9	2.5	72	.33	.091	22	27.1	.69	243	.047	2	2.36	.020	.14	.6	.05	4.1	.3	.17	7	.7
6+00E 11+00S	1.3	18.4	24.4	76	.6	9.3	4.5	345	1.89	46.6	.9	4.1	.6	13	.6	1.2	.8	44	.14	.075	6	16.9	.24	58	.040	1	1.02	.011	.05	.3	.08	1.4	.1	.12	4	.6
STANDARD DS5	12.9	139.4	24.4	138	.3	26.5	12.3	819	3.03	19.1	5.8	41.2	2.5	48	5.4	3.5	6.1	61	.79	.097	12	191.5	.74	138	.093	16	2.17	.034	.14	4.8	.18	3.6	1.0	<.05	7	5.2

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

Data A FA ___

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
7+00E 0+00S	1.4	28.5	35.0	119	.4	13.8	6.1	127	1.87	20.9	2.5	12.3	4.1	24	1.4	1.0	.6	54	.33	.066	21	28.3	.48	176	.072	2	1.74	.012	.05	.5	.05	3.6	.1	.10	5	<.5
7+00E 0+50S	39.9	117.0	29.3	137	.9	11.5	12.4	498	3.89	28.7	3.0	106.9	7.7	26	1.2	2.2	1.8	73	.39	.098	17	25.4	.61	190	.090	2	1.74	.010	.07	.6	.03	3.9	.2	<.05	5	.5
7+00E 1+00S	3.4	50.2	15.8	73	.2	12.6	11.7	471	2.53	11.7	2.5	45.0	5.4	31	.2	.7	1.0	59	.41	.072	19	27.0	.61	306	.091	1	2.03	.012	.05	.3	.04	4.1	.2	.06	6	.7
7+00E 1+50S	15.1	60.9	22.3	117	.5	9.6	7.6	317	2.96	26.1	2.2	35.5	7.4	25	.4	1.7	1.6	65	.39	.092	17	22.1	.54	205	.083	1	1.64	.011	.05	.6	.02	3.8	.2	<.05	5	.5
7+00E 2+00S	20.7	105.3	31.2	179	.8	11.0	14.3	1039	3.51	31.4	3.9	1609.9	11.1	29	2.0	2.4	3.2	83	.41	.099	23	23.8	.63	195	.112	1	1.65	.012	.10	1.0	.02	4.7	.2	<.05	6	.6
7+00E 2+50S	16.0	220.5	30.2	144	1.0	13.6	14.4	395	3.30	24.5	5.5	41.1	10.7	22	1.1	1.7	2.0	72	.35	.086	25	28.1	.73	221	.114	2	1.92	.010	.10	.4	.03	5.3	.2	<.05	6	.6
7+00E 3+00S	25.7	173.6	38.3	143	.9	15.4	9.7	255	2.55	26.6	4.5	34.4	8.2	37	.8	1.9	2.5	82	.45	.070	22	32.5	.86	317	.107	1	2.42	.012	.08	.3	.05	6.4	.3	<.05	8	.5
7+00E 3+50S	32.2	212.1	28.3	139	1.0	10.6	18.9	1492	3.23	25.2	5.5	65.7	6.4	32	1.0	1.6	1.7	64	.41	.099	22	22.9	.67	243	.068	<1	1.66	.010	.09	.4	.04	4.7	.2	<.05	6	<.5
7+00E 4+00S	27.1	120.9	50.3	140	1.7	12.6	11.7	348	3.44	33.2	5.4	26.4	4.0	27	.6	1.6	2.7	73	.30	.108	14	32.2	.58	206	.047	2	2.07	.010	.05	.3	.06	3.6	.3	<.05	7	.5
7+00E 4+50S	25.8	285.7	35.0	131	.8	10.7	12.2	701	3.38	26.0	4.3	82.3	6.4	28	1.3	1.8	1.7	69	.39	.097	18	23.2	.63	210	.068	<1	1.78	.010	.09	.9	.04	4.3	.2	<.05	6	.6
7+00E 5+00S	26.5	391.0	36.4	99	.5	7.3	6.4	346	4.34	13.2	11.0	33.4	8.5	24	.4	1.5	.7	82	.32	.085	66	15.7	1.01	286	.040	2	2.95	.007	.16	.2	.01	8.0	.1	<.05	10	.6
7+00E 5+50S	21.8	202.7	29.1	117	.7	11.5	8.2	243	4.20	22.9	3.3	109.3	9.3	35	.6	1.4	1.5	103	.36	.096	18	27.8	1.09	225	.140	2	2.31	.011	.31	.5	.02	7.8	.3	<.05	7	.6
7+00E 6+00S	6.1	95.2	92.2	113	2.4	12.8	14.6	1154	3.33	66.4	4.6	39.7	2.3	29	.5	3.2	3.1	55	.32	.112	16	25.3	.48	221	.027	1	1.85	.013	.05	.4	.08	2.9	.2	.07	6	.5
7+00E 6+50S	8.3	80.8	80.9	185	2.0	15.9	11.8	832	4.05	148.7	3.9	76.0	4.1	31	.7	4.2	4.1	70	.33	.091	16	28.7	.65	282	.035	1	2.25	.011	.07	.8	.05	3.9	.3	<.05	7	<.5
7+00E 7+00S	14.7	68.6	106.3	140	1.8	12.4	10.2	481	3.64	137.3	4.6	141.2	3.2	31	.4	3.4	4.4	77	.37	.087	18	27.4	.57	263	.030	1	2.07	.010	.07	.4	.07	3.6	.3	.06	7	.6
7+00E 7+50S	4.7	82.0	89.6	139	1.9	14.5	9.6	357	4.18	163.6	4.0	71.3	6.1	25	.2	4.4	5.8	69	.25	.075	23	27.8	.62	213	.031	1	2.29	.009	.07	.5	.05	3.9	.3	<.05	7	.6
7+00E 8+00S	2.5	46.8	63.9	151	1.4	12.6	9.1	438	3.74	157.6	3.1	27.7	3.9	31	.4	3.6	5.2	65	.33	.086	17	26.3	.62	251	.026	2	2.22	.009	.06	.3	.05	3.5	.3	<.05	7	<.5
7+00E 8+50S	2.7	64.6	54.2	197	1.4	16.6	15.7	620	4.23	213.4	8.1	44.4	5.8	30	.7	3.6	5.4	74	.29	.149	41	30.5	.63	357	.023	2	2.55	.013	.07	.2	.06	6.6	.4	<.05	8	.5
7+00E 9+00S	1.8	49.8	37.8	117	.6	12.7	9.3	1056	3.30	88.5	2.4	75.9	8.4	29	.5	1.9	7.4	57	.42	.087	20	23.5	.63	217	.063	2	1.78	.010	.08	.4	.04	3.6	.2	<.05	5	<.5
7+00E 9+50S	1.8	37.2	38.0	181	.8	17.1	13.0	863	3.96	144.2	5.0	20.7	14.2	32	.9	2.5	2.9	81	.44	.076	28	28.8	.89	330	.095	1	2.49	.012	.10	.4	.04	6.1	.3	<.05	8	<.5
7+00E 10+00S	1.9	42.9	55.3	227	1.3	16.9	10.7	691	4.06	222.8	4.8	37.2	8.5	38	.8	3.5	3.8	81	.49	.089	32	28.7	.78	309	.072	2	2.46	.015	.13	.3	.04	5.9	.3	.08	7	<.5
7+00E 11+00S	2.0	28.6	29.8	136	.6	17.8	12.3	1202	3.55	150.1	3.7	7.8	5.4	40	.4	1.7	2.0	75	.55	.083	25	27.6	.72	332	.078	2	2.00	.019	.09	.4	.05	4.7	.2	.08	6	.5
RE 7+00E 11+00S	2.0	28.1	30.2	134	.6	17.4	12.6	1185	3.50	149.4	3.8	4.8	5.5	41	.4	1.8	1.8	74	.57	.080	25	27.6	.72	329	.082	2	2.01	.020	.09	.3	.03	4.9	.2	<.05	6	<.5
8+00E 0+00S	.6	29.3	30.0	97	.4	14.0	7.1	151	2.31	17.8	1.5	30.7	4.3	23	.7	1.3	.6	55	.41	.072	14	29.2	.58	142	.099	<1	1.86	.013	.06	.3	.04	4.1	.1	<.05	6	<.5
8+00E 0+50S	2.7	40.3	15.3	116	.2	13.3	14.5	425	2.48	13.8	2.8	72.7	5.0	28	.8	.7	.7	50	.40	.078	17	23.7	.50	208	.079	1	1.72	.012	.07	.4	.04	3.6	.2	<.05	5	.5
8+00E 1+00S	11.9	119.7	31.5	193	.7	14.4	18.1	701	3.15	23.7	5.2	36.7	13.2	29	1.3	1.6	2.0	82	.40	.085	22	35.0	.79	350	.126	1	2.35	.013	.07	.4	.03	5.8	.3	<.05	7	.5
8+00E 1+50S	8.8	117.9	24.7	150	.9	13.1	11.9	596	3.31	21.2	3.9	28.2	8.6	39	.9	1.3	1.5	64	.52	.099	17	27.5	.62	295	.093	1	1.90	.012	.07	.3	.05	4.7	.1	.06	6	<.5
8+00E 2+00S	18.2	211.7	36.2	142	.9	14.8	11.3	279	2.64	31.5	4.2	27.6	8.6	35	1.6	1.9	1.8	81	.47	.085	22	32.9	.77	281	.113	1	2.25	.014	.09	.4	.03	5.7	.2	.07	7	.5
8+00E 2+50S	28.0	276.6	72.0	130	1.4	9.8	14.7	694	4.52	53.4	5.2	44.8	9.9	35	.8	4.7	2.5	81	.45	.086	23	22.2	.94	240	.089	1	2.25	.013	.26	.4	.03	6.8	.3	<.05	7	.8
8+00E 3+00S	16.7	129.5	38.1	109	1.6	11.7	31.0	1177	5.04	58.8	3.1	268.2	6.7	23	1.2	2.2	1.9	85	.34	.102	19	27.0	.57	210	.074	2	2.01	.009	.07	1.1	.04	4.2	.2	<.05	7	.7
8+00E 3+50S	10.7	123.3	43.0	82	.7	11.0	8.6	315	4.10	41.0	4.4	91.6	9.2	21	.5	2.1	1.7	72	.33	.075	21	24.5	.61	160	.083	1	1.76	.010	.08	.5	.04	4.3	.2	<.05	6	.5
8+00E 4+00S	10.8	156.5	43.1	84	1.0	10.2	8.0	288	3.93	45.9	4.0	268.0	9.1	20	.4	2.1	1.9	69	.31	.079	20	23.0	.74	158	.089	1	2.06	.010	.13	.5	.03	4.8	.2	<.05	7	.7
8+00E 4+50S	9.5	217.9	51.5	93	1.5	12.4	7.3	209	3.54	58.1	6.2	44.1	6.3	25	.7	2.3	3.1	65	.40	.085	23	26.9	.70	197	.065	2	2.19	.011	.12	.4	.05	5.2	.3	<.05	7	.8
8+00E 5+00S	7.1	112.5	46.7	81	1.7	10.8	7.6	351	4.11	52.2	3.4	57.1	6.4	23	.2	2.7	3.5	60	.30	.071	19	24.6	.56	152	.051	1	1.86	.008	.07	.5	.06	3.7	.2	<.05	6	.7
STANDARD DS5	12.7	142.6	24.4	138	.3	25.6	12.8	794	3.03	19.3	5.8	44.6	2.6	47	5.7	3.9	6.1	59	.76	.101	12	188.0	.69	137	.087	17	2.05	.033	.13	4.9	.19	3.3	1.0	<.05	7	5.1

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

Data A FA ___

ACME ANALYTICAL

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ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
8+00E 5+50S	33.3	261.6	180.0	122	3.1	8.7	11.6	624	4.26	68.7	6.0	55.4	11.7	24	.4	15.8	4.2	55	.29	.076	19	18.8	.56	156	.035	1	1.85	.009	.11	.5	.03	3.9	.2	.09	5	.7
8+00E 6+00S	18.3	187.0	91.6	95	2.3	10.1	13.3	334	3.30	35.6	6.6	68.4	5.4	26	.6	3.2	3.2	60	.32	.086	16	27.5	.59	194	.041	<1	2.14	.009	.08	.4	.08	3.5	.4	<.05	6	.7
8+00E 6+50S	13.6	132.5	45.6	104	1.8	11.4	6.8	314	4.28	50.5	6.7	44.1	11.8	22	.5	2.4	2.8	64	.29	.078	17	28.0	.59	217	.069	1	1.98	.009	.09	.3	.05	5.5	.2	<.05	6	.5
8+00E 7+00S	17.2	109.4	55.4	100	1.3	8.7	5.7	225	5.37	72.5	4.1	56.8	11.8	19	.4	3.0	2.7	60	.20	.072	21	21.8	.53	228	.045	1	1.78	.008	.07	.4	.06	4.1	.3	<.05	6	.7
8+00E 7+50S	8.8	141.3	90.5	144	1.6	12.8	10.1	364	5.54	60.1	5.1	56.9	14.7	24	.5	3.2	3.1	70	.27	.075	23	27.8	.62	249	.066	2	2.17	.009	.09	.4	.05	4.8	.3	<.05	6	.8
8+00E 8+00S	5.0	56.2	118.9	159	1.9	13.3	9.3	320	2.90	33.0	2.8	71.6	7.2	26	.5	3.5	3.2	63	.30	.049	17	27.9	.66	226	.041	2	2.20	.009	.08	.4	.05	4.0	.3	<.05	7	<.5
8+00E 8+50S	2.6	24.8	207.4	188	3.8	11.6	13.3	2228	3.09	70.9	2.1	33.8	6.8	42	.6	5.1	3.5	57	.44	.080	15	20.8	.60	241	.054	1	1.81	.013	.08	.2	.04	4.1	.3	<.05	6	<.5
8+00E 9+00S	3.9	38.8	131.8	211	2.4	14.4	11.8	1303	3.91	126.7	5.1	29.6	8.2	40	1.0	3.8	4.6	75	.35	.089	25	27.6	.69	287	.055	2	2.47	.015	.10	.2	.05	5.4	.4	<.05	7	<.5
8+00E 9+50S	3.6	36.1	67.6	176	1.5	13.8	13.3	1947	4.26	130.0	5.7	26.6	10.1	44	.8	2.8	3.6	71	.38	.080	30	24.2	.70	342	.055	<1	2.35	.014	.09	.3	.06	5.8	.4	<.05	7	<.5
8+00E 10+00S	3.4	74.7	44.1	277	1.2	13.9	10.3	835	3.60	88.2	5.4	26.6	8.8	57	1.7	2.3	12.3	76	.70	.084	23	26.0	.79	334	.078	2	2.26	.017	.15	.3	.05	5.8	.4	.06	7	<.5
8+00E 10+50S	2.7	29.6	73.1	234	.8	14.5	11.8	1120	3.76	86.3	3.5	16.0	10.1	52	1.5	3.0	2.6	70	.47	.087	20	22.5	.68	318	.091	2	1.88	.022	.23	.4	.03	4.1	.4	.20	6	<.5
8+00E 11+00S	3.6	40.6	99.7	284	1.6	19.6	12.5	1200	3.74	140.6	11.7	25.4	7.2	71	3.5	3.7	2.2	73	.88	.093	31	27.2	.73	249	.068	2	2.25	.022	.16	.4	.10	5.2	.4	.14	7	.5
RE 8+00E 11+00S	3.8	41.7	103.5	299	1.6	18.0	12.9	1208	3.70	146.5	11.9	25.3	7.7	70	3.6	4.0	2.4	72	.89	.091	31	26.9	.72	248	.066	3	2.21	.022	.16	.3	.09	5.4	.4	.15	7	.5
9+00E 0+00S	.8	38.1	29.3	133	.5	17.0	8.9	205	3.24	19.3	2.6	22.5	5.6	26	1.0	1.2	.6	76	.40	.077	18	35.7	.69	203	.118	1	2.07	.017	.09	.3	.03	5.5	.2	<.05	7	<.5
9+00E 0+50S	1.7	47.3	27.8	158	.4	16.7	14.1	466	3.27	22.2	2.2	50.0	8.2	27	.9	1.3	.7	71	.43	.085	18	29.8	.72	216	.120	<1	2.05	.017	.14	.7	.02	5.0	.3	<.05	6	<.5
9+00E 1+00S	8.1	104.6	27.5	109	.6	12.8	8.9	303	3.54	34.1	2.9	36.0	7.9	23	.5	1.5	1.4	75	.34	.094	18	30.7	.66	209	.104	1	2.19	.012	.07	.4	.04	4.7	.3	<.05	6	.5
9+00E 1+50S	7.1	118.8	36.6	108	.6	13.7	18.8	358	3.32	42.7	3.4	46.1	9.3	21	.6	1.9	1.8	80	.34	.076	25	31.4	.68	208	.112	1	1.98	.012	.08	.5	.04	4.9	.2	<.05	6	<.5
9+00E 2+00S	7.9	117.7	38.0	107	.8	11.5	21.6	367	3.12	51.0	3.5	38.9	8.3	26	.7	2.1	2.0	77	.38	.085	23	26.0	.67	234	.089	1	2.07	.012	.09	.4	.03	4.8	.3	<.05	6	<.5
9+00E 2+50S	6.8	99.8	30.9	103	.7	12.5	10.1	294	3.26	33.8	2.5	242.8	8.4	19	.4	2.1	3.2	79	.30	.078	20	28.6	.72	191	.089	1	2.15	.011	.08	.6	.04	4.7	.2	<.05	7	<.5
9+00E 3+00S	6.4	113.9	25.7	106	.6	14.9	13.0	443	3.46	47.6	3.2	142.3	10.0	21	.7	2.1	1.5	71	.33	.077	25	30.2	.65	210	.108	1	1.76	.012	.10	.3	.02	5.4	.2	<.05	6	<.5
9+00E 3+50S	10.9	182.7	31.5	87	.7	11.3	6.6	258	3.59	36.4	4.2	127.4	10.1	17	.3	1.8	2.0	78	.27	.068	23	26.8	.75	170	.095	<1	2.31	.009	.10	.4	.03	4.6	.2	<.05	7	<.5
9+00E 4+00S	10.8	151.7	32.1	76	1.2	8.7	5.7	208	3.01	25.3	3.7	86.0	7.2	19	.3	1.7	2.0	63	.25	.054	17	24.5	.63	199	.073	1	2.14	.009	.10	.4	.05	3.8	.3	<.05	7	.6
9+00E 4+50S	8.5	160.6	44.3	87	1.5	11.2	6.3	212	3.44	23.6	3.1	98.6	8.6	18	.3	1.5	1.9	68	.28	.072	16	27.1	.67	177	.077	<1	2.16	.009	.11	.5	.04	3.8	.2	<.05	6	.7
9+00E 5+00S	9.7	128.1	68.2	88	1.6	10.4	6.1	196	3.67	26.9	2.7	64.3	7.8	17	.3	2.5	1.8	65	.27	.084	17	26.7	.68	126	.077	<1	1.92	.009	.12	.8	.02	3.9	.2	<.05	6	.5
9+00E 5+50S	12.6	73.4	70.1	81	3.3	8.8	3.9	156	3.86	20.1	2.7	42.1	2.8	27	.7	1.8	2.4	51	.30	.092	16	23.7	.48	331	.035	1	1.72	.009	.07	.4	.09	3.1	.3	.06	6	.6
9+00E 6+00S	26.6	128.7	126.7	115	3.7	10.2	7.8	190	2.89	35.3	3.4	106.2	7.8	24	.5	3.3	3.4	66	.29	.067	22	22.3	.69	232	.055	2	2.11	.009	.11	.3	.06	5.1	.3	<.05	7	.6
9+00E 6+50S	9.6	49.8	162.1	220	3.2	15.8	28.2	6028	3.82	82.6	2.8	27.6	5.9	44	3.2	4.3	4.0	66	.51	.091	18	26.1	.69	402	.055	1	2.11	.015	.08	.2	.05	4.6	.3	.09	7	<.5
9+00E 7+00S	28.4	209.1	276.9	175	6.0	14.1	14.4	802	3.45	41.3	10.6	86.6	4.8	29	1.2	4.7	3.4	53	.33	.090	36	28.2	.53	303	.021	1	2.24	.010	.07	.7	.10	4.6	.3	.08	6	1.0
9+00E 7+50S	15.1	171.6	87.2	139	2.3	11.5	14.1	1383	4.18	37.6	7.7	60.2	5.7	24	.6	2.7	2.9	60	.30	.086	24	26.8	.58	249	.037	1	2.11	.009	.07	.5	.09	4.0	.2	.07	6	.5
9+00E 8+00S	1.6	90.7	116.4	166	2.0	13.0	20.6	1855	3.81	44.2	4.8	181.3	11.5	22	1.1	3.0	3.4	64	.33	.084	19	27.0	.58	241	.067	<1	1.86	.009	.07	.5	.03	4.4	.3	<.05	6	.6
9+00E 8+50S	4.9	77.5	198.6	193	1.7	11.2	19.6	1841	5.31	97.6	5.0	50.8	8.3	34	1.2	4.2	4.1	63	.44	.088	21	19.5	.65	291	.017	<1	2.10	.009	.06	.3	.03	4.2	.4	.07	6	<.5
9+00E 9+00S	5.7	63.6	171.8	225	2.8	16.9	12.2	853	4.00	73.5	7.3	136.6	7.7	31	1.0	4.9	5.1	69	.37	.087	27	28.0	.64	235	.035	1	2.13	.010	.08	.4	.06	5.1	.3	.06	7	<.5
9+00E 9+50S	5.0	70.1	200.8	205	2.7	16.2	16.6	2084	4.04	65.2	6.7	68.9	8.5	38	1.0	4.2	5.1	71	.45	.088	25	28.1	.71	314	.034	1	2.26	.010	.08	.3	.04	5.1	.3	.08	6	<.5
9+00E 10+00S	5.9	59.8	178.7	245	3.8	18.9	11.6	496	3.66	61.2	9.1	37.9	9.6	39	1.4	5.3	3.6	74	.45	.086	29	34.0	.74	298	.055	1	2.30	.011	.09	.3	.06	6.5	.3	<.05	6	<.5
STANDARD DS5	12.9	139.4	24.0	136	.3	25.9	12.0	789	2.99	19.1	5.6	39.8	2.7	48	5.4	3.9	5.8	60	.78	.093	13	190.5	.69	136	.092	17	2.17	.033	.15	4.7	.17	3.5	1.1	<.05	7	5.1

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

Data A FA ___

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
9+00E 10+50S	4.4	54.9	63.3	193	1.7	18.2	10.4	665	3.48	75.5	13.2	43.0	11.4	52	.8	3.3	4.0	71	.60	.100	34	26.8	.78	346	.049	1	2.50	.019	.14	.5	.05	6.4	.3	.07	7	.5
9+00E 11+00S	4.7	39.9	38.4	118	.7	16.1	12.3	1169	3.15	53.8	9.7	25.2	5.0	45	.6	2.2	2.6	58	.49	.084	27	23.9	.61	280	.039	1	2.08	.018	.10	.4	.08	4.6	.3	.11	6	.7
10+00E 0+00S	1.2	45.6	41.0	137	.5	22.4	13.3	297	3.46	28.5	2.2	34.6	7.5	33	1.3	2.2	.5	84	.53	.089	18	36.4	.87	273	.138	2	2.28	.021	.12	.4	.02	6.7	.3	<.05	7	<.5
10+00E 0+50S	1.0	30.1	36.0	119	.7	15.7	9.5	264	2.93	23.1	1.7	17.6	5.4	25	.7	2.2	.4	72	.47	.086	13	32.0	.75	154	.122	<1	1.96	.016	.11	.3	.03	4.8	.2	<.05	6	<.5
10+00E 1+00S	4.4	51.9	25.0	81	.6	11.5	13.2	539	2.97	32.1	1.5	303.7	6.3	20	.3	1.5	1.7	67	.34	.077	15	25.9	.58	161	.080	1	1.75	.010	.06	1.1	.03	3.4	.2	<.05	5	<.5
10+00E 1+50S	10.0	159.7	38.6	109	1.0	14.2	12.3	363	3.08	42.0	3.4	43.8	8.7	23	.6	2.6	2.1	77	.31	.074	22	29.0	.76	244	.085	<1	2.37	.012	.11	.3	.03	5.8	.3	<.05	7	.6
10+00E 2+00S	7.2	135.9	30.1	95	.8	12.4	15.8	734	3.72	31.5	4.0	370.0	9.1	21	.5	1.7	1.7	80	.33	.080	21	29.3	.67	230	.088	1	2.00	.011	.08	.6	.03	5.2	.2	<.05	7	.6
10+00E 2+50S	6.6	141.9	29.9	85	.5	10.9	7.3	239	3.47	25.6	3.6	134.0	9.3	17	.4	1.6	1.5	68	.25	.059	19	24.3	.62	168	.090	<1	1.85	.009	.08	.4	.03	4.3	.2	<.05	6	<.5
10+00E 3+00S	7.6	147.5	49.2	112	1.1	12.1	8.0	310	3.15	22.3	4.1	38.6	7.0	30	.7	1.5	1.7	63	.40	.086	20	28.1	.63	296	.083	<1	2.14	.013	.09	.5	.05	5.0	.2	<.05	6	.6
10+00E 3+50S	6.1	102.3	45.3	99	1.5	11.3	7.1	223	2.84	19.9	2.7	33.8	5.2	24	.6	1.4	1.5	55	.34	.070	15	25.9	.67	235	.079	<1	2.22	.011	.07	.4	.05	4.6	.3	<.05	6	.5
10+00E 4+00S	9.1	112.0	88.5	105	1.7	12.3	7.8	212	3.04	19.6	3.2	40.8	7.0	23	.5	1.9	2.2	67	.33	.081	18	29.2	.72	242	.082	<1	2.30	.012	.08	.4	.04	4.8	.3	<.05	6	.8
10+00E 4+50S	12.4	129.7	145.4	125	2.5	12.2	6.9	223	3.11	26.5	3.4	49.0	9.1	23	.6	3.3	2.9	64	.34	.078	19	29.5	.75	218	.073	2	2.27	.012	.09	.4	.04	5.0	.2	<.05	7	.5
10+00E 5+00S	23.3	214.0	55.4	88	1.9	9.6	9.5	431	4.67	18.2	3.7	78.9	9.3	55	.5	2.4	1.4	54	.34	.106	36	30.6	.81	184	.044	<1	1.95	.024	.23	1.1	.02	5.0	.2	.26	7	1.2
10+00E 5+50S	32.8	189.1	47.7	98	1.6	11.0	11.6	446	4.41	18.8	3.4	49.8	8.1	35	.4	3.4	1.4	55	.37	.081	27	29.2	.77	173	.046	<1	1.93	.012	.15	5.2	.02	4.8	.1	<.05	6	.6
10+00E 6+00S	17.2	121.3	88.4	125	2.4	13.7	17.3	564	3.96	18.1	5.1	43.5	5.4	27	.9	2.1	2.3	57	.36	.098	19	29.3	.58	276	.042	<1	2.22	.014	.07	.5	.06	5.0	.3	<.05	6	.6
10+00E 6+50S	84.7	264.3	89.9	66	2.8	7.8	7.9	990	9.81	125.3	13.8	53.4	4.7	27	.8	8.0	1.9	52	.38	.155	54	18.4	.28	218	.020	1	1.58	.009	.04	.6	.06	4.9	.2	.13	3	1.6
10+00E 7+00S	9.3	74.1	147.6	201	3.6	16.2	13.2	1043	4.09	58.5	4.7	48.1	5.8	40	.6	5.3	5.1	65	.48	.086	17	28.1	.63	320	.034	1	2.16	.011	.07	.5	.05	4.6	.3	.06	6	.7
10+00E 7+50S	16.2	123.2	113.7	161	3.6	13.1	17.8	525	3.11	35.5	4.7	98.3	7.5	30	1.1	5.0	3.9	56	.37	.076	25	26.0	.53	204	.035	1	2.00	.010	.08	.7	.05	4.2	.3	.07	6	1.0
10+00E 8+00S	5.8	76.1	151.2	188	3.5	14.5	8.1	296	3.53	48.1	5.2	103.2	6.4	34	1.0	5.6	4.8	64	.40	.075	22	27.7	.60	366	.038	2	2.24	.012	.08	.4	.05	4.8	.3	<.05	6	.7
RE 10+00E 8+00S	5.6	76.6	152.1	190	3.6	15.1	8.0	291	3.47	49.2	5.2	60.4	6.4	34	1.0	5.6	5.0	64	.41	.071	22	28.1	.58	361	.039	3	2.10	.011	.08	.4	.06	4.7	.3	<.05	6	.7
10+00E 8+50S	4.3	68.5	134.0	199	2.9	19.0	13.1	637	3.68	45.9	6.0	56.8	6.9	31	1.1	4.4	4.9	63	.45	.079	22	31.7	.63	204	.046	2	2.10	.012	.07	.3	.06	4.9	.3	<.05	7	.8
10+00E 9+00S	3.4	41.4	184.7	220	3.9	16.3	10.7	1259	3.27	37.0	4.2	42.2	8.3	33	1.0	4.7	4.0	71	.38	.073	17	32.0	.69	248	.053	1	2.31	.011	.06	.3	.05	5.1	.3	<.05	7	.6
10+00E 9+50S	2.7	52.3	125.5	275	2.6	18.6	15.3	658	4.35	41.1	6.0	31.9	15.4	41	1.1	3.7	3.7	92	.53	.094	30	37.1	.92	258	.103	2	2.73	.013	.10	.3	.04	8.0	.4	<.05	9	.7
10+00E 10+00S	1.8	30.0	52.6	200	.9	14.7	10.7	667	3.10	23.3	3.3	15.2	10.9	40	1.0	1.9	2.3	77	.45	.073	19	28.2	.76	242	.093	2	2.30	.011	.07	.3	.03	5.5	.3	<.05	7	.5
10+00E 10+50S	2.8	40.4	36.6	168	.8	18.1	12.5	980	3.29	52.5	7.2	18.4	4.2	48	1.0	1.6	2.7	65	.67	.102	24	23.9	.65	291	.054	2	1.91	.021	.12	.3	.21	4.4	.3	.11	6	.7
10+00E 11+00S	2.1	27.0	13.4	88	.2	19.9	11.5	792	2.96	20.6	3.8	7.8	6.8	25	.4	.8	1.0	67	.43	.095	17	25.0	.63	188	.089	1	1.76	.021	.11	.3	.06	3.8	.2	<.05	6	.8
11+00E 0+00S	1.1	33.8	28.1	100	.4	18.4	10.4	291	3.22	22.6	1.7	9.3	5.2	27	.6	1.3	.5	73	.48	.090	15	32.4	.73	207	.118	1	2.11	.017	.09	.4	.04	5.2	.2	<.05	6	<.5
11+00E 0+50S	1.2	34.6	31.2	126	.4	17.6	13.9	422	3.13	22.3	1.6	17.3	5.9	25	.8	1.4	.5	74	.48	.083	15	32.5	.76	176	.131	1	2.23	.018	.10	.4	.03	5.3	.2	<.05	6	<.5
11+00E 1+00S	4.9	82.8	30.1	89	.7	11.0	9.2	784	2.80	17.8	2.0	115.3	4.5	22	.3	.9	1.2	65	.34	.071	15	26.6	.59	213	.088	<1	1.96	.011	.06	.4	.03	3.7	.2	<.05	6	<.5
11+00E 1+50S	8.0	68.3	56.5	92	1.5	10.4	7.9	367	3.33	23.4	2.3	33.6	6.0	20	.5	1.6	1.7	69	.32	.084	17	25.0	.54	199	.073	1	1.88	.011	.05	.4	.04	3.9	.2	<.05	5	<.5
11+00E 2+00S	6.0	59.8	42.8	108	1.2	12.2	9.7	507	2.77	13.8	1.5	63.4	5.5	24	.5	1.4	1.4	62	.38	.079	15	25.4	.59	205	.086	1	1.81	.012	.05	.4	.04	3.5	.2	<.05	6	<.5
11+00E 2+50S	7.2	89.7	54.5	111	1.4	13.6	52.2	1991	4.39	18.4	3.2	17.5	7.6	25	1.2	1.6	1.4	63	.36	.086	20	28.6	.51	235	.063	1	1.96	.013	.05	.3	.05	4.6	.3	<.05	6	.7
11+00E 3+00S	5.8	140.6	53.0	102	1.0	12.9	8.9	266	2.42	12.3	4.2	73.9	11.8	21	.5	2.0	1.4	62	.34	.058	21	28.2	.64	249	.099	1	1.90	.011	.08	.5	.05	5.1	.2	<.05	6	.6
11+00E 3+50S	8.6	154.9	64.9	111	2.8	15.6	8.0	215	2.31	16.1	6.1	47.0	4.5	29	1.0	1.9	2.0	52	.36	.098	19	38.0	.52	368	.041	1	3.20	.015	.07	.5	.07	5.8	.5	.12	8	.7
STANDARD DS5	12.7	143.4	24.1	138	.3	27.3	12.9	787	3.04	19.0	5.6	44.0	2.8	47	5.2	4.0	6.1	57	.79	.095	13	185.1	.68	136	.087	16	2.09	.032	.13	5.0	.17	3.5	1.1	<.05	6	5.0

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

Data A FA

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
11+00E 4+00S	12.2	102.1	37.9	75	1.3	11.0	6.2	352	3.80	16.3	2.3	73.2	5.2	19	.3	1.8	1.2	62	.27	.063	16	29.1	.69	183	.056	1	2.17	.008	.07	1.2	.03	3.8	.2	<.05	6	<.5
11+00E 4+50S	23.9	104.1	62.1	89	1.6	11.6	9.9	406	4.38	30.1	2.9	46.9	8.2	30	.4	2.9	1.8	60	.32	.075	19	28.1	.53	227	.060	3	2.10	.011	.09	.3	.03	4.0	.3	<.05	5	.5
11+00E 5+00S	8.2	55.8	52.0	74	2.0	10.8	4.5	194	1.93	6.6	2.1	48.4	4.4	23	.5	1.9	2.0	44	.34	.058	15	27.9	.54	192	.073	2	2.01	.010	.08	.3	.05	3.3	.2	<.05	6	.5
11+00E 5+50S	7.1	80.1	77.7	81	2.1	10.9	5.4	170	2.29	15.6	2.7	81.2	6.7	24	.4	3.0	2.8	54	.31	.054	17	26.4	.52	221	.051	2	1.96	.009	.08	.5	.05	3.6	.2	<.05	6	.5
11+00E 6+00S	19.2	84.7	67.7	84	2.7	11.4	4.6	180	4.47	40.3	3.2	64.1	6.4	22	.3	2.8	2.7	68	.30	.086	16	27.1	.50	197	.050	2	1.95	.008	.07	.4	.06	3.5	.2	<.05	6	.8
11+00E 6+50S	19.5	88.7	148.8	75	2.8	9.6	6.7	257	5.10	48.7	3.1	194.0	6.0	21	.3	4.8	3.6	66	.25	.129	16	23.3	.43	211	.027	1	1.63	.010	.07	.6	.06	3.3	.2	.07	5	1.0
11+00E 7+00S	19.3	124.5	118.4	102	2.5	10.8	6.3	198	4.16	32.6	2.9	902.6	15.0	19	.5	6.5	5.0	56	.22	.069	21	25.2	.51	223	.033	2	1.84	.007	.09	.5	.04	3.3	.2	<.05	5	.9
11+00E 7+50S	14.1	98.6	280.6	161	3.3	12.4	8.8	237	4.33	41.5	2.8	134.1	13.3	22	.5	6.4	4.4	61	.29	.077	22	27.8	.52	221	.029	1	1.84	.009	.08	.3	.04	4.2	.3	<.05	6	.8
11+00E 8+00S	8.4	57.1	214.4	198	2.5	13.4	10.9	387	3.90	45.3	3.9	60.4	8.2	26	1.0	4.0	3.6	65	.33	.075	22	28.1	.55	251	.029	<1	1.89	.010	.07	.3	.05	4.9	.3	<.05	6	.7
11+00E 8+50S	2.0	54.4	136.3	295	2.2	14.7	10.8	1143	3.52	68.3	4.9	84.8	8.6	37	3.2	3.3	3.3	62	.55	.097	24	24.0	.57	208	.045	1	1.75	.012	.09	.4	.06	5.1	.2	<.05	5	<.5
11+00E 9+00S	1.7	52.3	118.1	277	1.7	17.7	13.4	1659	4.36	63.1	4.2	55.1	12.6	29	2.4	3.0	3.6	73	.37	.094	25	27.3	.71	257	.082	2	2.06	.014	.14	.3	.05	5.2	.3	<.05	6	.6
11+00E 9+50S	2.2	112.0	280.3	234	6.3	14.5	14.0	5854	5.18	110.9	6.7	176.0	14.9	33	3.4	6.2	7.4	66	.32	.078	36	23.5	.53	295	.039	1	1.95	.010	.17	.8	.05	6.8	.4	.17	6	.9
11+00E 10+00S	1.3	48.2	46.9	212	1.7	15.2	11.3	760	3.76	50.5	4.7	54.1	11.9	30	1.4	2.7	2.6	76	.44	.092	27	29.5	.71	235	.101	1	2.05	.014	.11	.3	.04	6.5	.3	<.05	6	<.5
11+00E 10+50S	1.5	20.6	75.7	187	.7	15.2	19.9	4572	3.88	41.3	2.6	7.7	10.1	29	1.4	1.1	1.3	79	.45	.079	21	28.2	.69	316	.095	2	2.07	.013	.08	.2	.04	5.2	.3	<.05	7	<.5
11+00E 11+00S	1.1	22.8	33.0	148	.6	14.1	9.6	556	3.24	34.2	3.4	7.1	9.5	29	.6	1.5	1.2	76	.41	.065	19	30.6	.67	206	.093	2	2.15	.013	.08	.2	.04	5.9	.3	<.05	6	<.5
RE 12+00E 0+00S	1.6	29.7	27.4	99	.4	16.8	10.2	232	3.91	18.6	1.7	21.6	5.7	29	.6	.8	.5	85	.46	.078	17	36.0	.73	201	.138	3	2.20	.016	.09	.2	.03	5.7	.3	<.05	7	.5
12+00E 0+00S	1.4	30.0	26.8	99	.4	18.1	10.2	229	3.94	18.2	1.6	20.0	5.5	28	.6	.7	.5	80	.44	.080	16	36.4	.73	196	.129	2	2.20	.016	.09	.2	.03	5.3	.3	<.05	7	<.5
12+00E 0+50S	2.1	45.3	39.0	123	.5	12.0	11.6	438	3.40	38.3	2.3	132.0	8.6	29	1.4	1.7	1.1	76	.49	.114	20	25.8	.69	193	.132	2	1.82	.018	.18	1.1	.01	4.9	.3	<.05	5	<.5
12+00E 1+00S	4.6	60.1	30.7	92	.5	11.1	9.9	402	2.52	13.0	1.4	28.1	5.9	25	.4	1.4	1.0	57	.45	.096	16	24.1	.51	155	.100	1	1.45	.015	.07	.6	.01	3.4	.1	<.05	4	<.5
12+00E 1+50S	5.1	111.3	42.3	101	1.1	13.4	10.5	340	2.94	19.7	4.1	27.3	10.3	27	.8	1.8	1.5	71	.37	.086	26	32.5	.60	295	.109	2	2.13	.013	.08	.3	.03	5.0	.2	<.05	6	<.5
12+00E 2+00S	5.1	71.4	38.9	97	.9	13.7	8.3	263	2.71	13.0	2.5	47.0	9.4	28	.5	1.7	1.4	74	.43	.073	19	34.7	.67	193	.137	2	2.14	.017	.10	.4	.03	4.6	.2	<.05	6	<.5
12+00E 2+50S	8.7	135.6	49.1	108	1.1	13.8	10.7	309	3.63	26.3	4.4	46.2	10.3	25	.6	2.2	1.8	70	.37	.086	23	33.7	.63	257	.106	2	1.96	.013	.09	.3	.03	5.6	.1	<.05	6	<.5
12+00E 3+00S	17.2	184.4	58.7	83	1.8	11.2	5.8	216	4.15	24.2	4.9	86.3	11.5	21	.4	2.8	3.5	69	.28	.082	21	29.3	.61	287	.096	2	2.21	.010	.11	.5	.04	4.8	.2	<.05	6	.7
12+00E 3+50S	15.1	173.3	53.0	67	1.3	10.5	4.8	213	3.26	21.6	4.4	65.1	11.0	21	.2	2.7	2.4	65	.27	.073	22	26.0	.60	282	.094	2	1.95	.010	.11	.5	.03	4.5	.2	<.05	6	.7
12+00E 4+00S	17.8	124.6	55.1	55	2.4	9.2	4.2	121	2.03	10.2	5.7	92.1	2.0	44	1.2	2.2	1.9	40	.37	.096	14	24.4	.34	320	.032	1	1.56	.011	.07	1.2	.08	2.6	.2	.16	5	1.2
12+00E 4+50S	49.7	137.0	62.6	81	1.1	10.5	6.4	208	4.20	30.1	3.0	165.3	10.5	31	.3	3.2	3.2	60	.28	.084	24	25.7	.52	274	.073	2	1.72	.009	.09	1.1	.03	4.3	.2	<.05	5	.9
12+00E 5+00S	60.4	111.3	39.8	89	1.0	8.6	12.5	473	6.05	44.2	4.0	97.5	9.3	31	.5	3.4	2.2	50	.23	.078	17	23.9	.43	239	.051	1	1.66	.008	.07	1.0	.04	3.6	.2	<.05	5	.9
12+00E 5+50S	35.1	131.4	95.1	110	1.7	10.1	13.4	568	7.44	86.9	6.0	116.7	9.2	36	.4	4.5	4.9	56	.33	.116	26	23.4	.44	258	.032	1	1.99	.009	.10	.4	.06	4.7	.3	.08	5	1.2
12+00E 6+00S	10.5	76.1	98.6	89	1.9	10.4	5.8	202	2.96	22.8	2.7	55.8	5.6	22	.2	3.6	2.1	54	.28	.075	18	23.3	.51	215	.061	1	1.79	.010	.08	.2	.05	3.7	.3	<.05	6	.7
12+00E 6+50S	15.0	34.7	55.2	77	1.3	11.3	5.7	216	4.49	32.7	1.3	50.6	5.6	24	.4	4.6	1.8	59	.35	.083	18	23.2	.50	195	.058	2	1.68	.010	.06	.3	.05	3.0	.2	<.05	6	.7
12+00E 7+00S	5.5	65.1	63.6	97	1.1	12.4	7.0	237	3.19	26.3	4.6	60.8	10.0	24	.5	3.3	2.2	65	.33	.087	26	26.9	.60	298	.063	2	2.00	.010	.09	.4	.06	4.5	.3	<.05	6	.7
12+00E 7+50S	3.5	35.1	70.5	88	1.5	9.4	5.9	216	3.75	35.3	1.8	33.1	4.6	25	.2	2.6	2.3	52	.33	.082	18	21.5	.50	161	.026	1	1.71	.007	.06	.2	.07	2.9	.2	.06	6	.5
12+00E 8+00S	3.0	42.8	115.0	106	1.5	10.4	8.3	260	4.04	36.1	2.7	40.7	8.5	22	.3	2.9	2.5	53	.29	.068	24	23.4	.52	150	.030	1	1.87	.008	.07	.2	.04	3.7	.2	<.05	6	.6
12+00E 8+50S	1.8	51.3	184.9	109	2.2	10.0	6.3	240	2.25	20.2	3.3	62.5	5.4	23	.6	2.5	3.1	47	.30	.072	21	25.8	.48	215	.010	2	1.96	.008	.07	.3	.08	4.0	.4	.07	6	.5
STANDARD DS5	13.1	141.1	25.2	139	.3	24.8	12.0	782	3.04	19.3	5.7	44.0	2.9	51	5.7	3.9	6.0	61	.83	.102	15	185.6	.70	139	.103	18	2.17	.035	.16	4.5	.16	3.6	1.1	<.05	7	5.1

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
12+00E 9+00S	2.5	59.2	119.6	110	1.1	11.0	6.8	448	4.48	79.8	2.2	146.6	9.8	20	.6	5.2	4.4	48	.27	.089	24	19.7	.49	155	.024	<1	1.51	.008	.07	.6	.05	2.6	.2	<.05	4	.8
12+00E 9+50S	2.0	31.6	211.8	141	1.8	10.3	8.1	1025	3.11	62.6	1.6	126.5	4.8	27	.5	2.8	2.3	57	.44	.082	17	23.0	.52	210	.043	3	1.37	.011	.06	.2	.06	2.8	.2	<.05	5	<.5
12+00E 10+00S	1.2	42.5	47.8	238	1.1	16.0	13.7	975	3.58	65.1	3.7	23.4	13.8	29	1.0	2.0	4.4	77	.48	.090	20	30.7	.79	226	.111	2	2.02	.013	.13	.2	.02	5.6	.3	<.05	6	.6
12+00E 10+50S	2.3	38.1	82.6	458	2.6	17.3	13.3	2648	4.20	85.5	5.8	31.3	8.9	38	3.9	2.2	4.0	76	.63	.105	24	31.7	.71	338	.047	1	2.13	.011	.10	.2	.08	7.4	.3	.08	7	<.5
12+00E 11+00S	2.0	35.8	128.8	335	2.3	19.3	12.5	4392	3.30	61.4	5.8	19.9	7.3	44	8.7	2.7	2.1	65	.68	.095	33	27.0	.65	435	.056	1	1.73	.015	.08	.2	.05	5.7	.2	.08	6	.5
13+00E 0+00S	.8	33.2	21.7	108	.2	16.2	8.2	197	2.83	13.6	1.4	32.1	5.6	25	.7	.6	.6	79	.48	.080	15	34.8	.78	209	.132	1	2.16	.014	.09	.4	.04	5.3	.2	<.05	7	.5
13+00E 0+50S	7.8	79.0	19.5	90	.3	13.1	18.6	1174	2.57	12.9	2.6	79.0	3.3	29	.4	.9	.7	57	.39	.091	23	25.7	.55	270	.065	1	1.86	.015	.05	.3	.05	3.8	.2	<.05	6	.5
13+00E 1+00S	10.1	142.9	39.9	81	2.1	12.6	8.3	310	3.46	16.2	1.8	246.1	7.2	21	.3	1.8	1.7	64	.34	.087	14	27.8	.65	156	.106	<1	1.90	.010	.09	.6	.03	3.1	.2	<.05	6	.5
13+00E 1+50S	13.9	148.0	65.1	78	2.7	10.8	6.4	216	3.95	30.7	2.4	170.9	6.1	26	.2	2.2	2.2	74	.33	.096	15	28.4	.56	228	.073	1	2.15	.009	.08	.6	.04	3.2	.2	<.05	6	.8
13+00E 2+00S	13.3	125.5	56.7	81	.9	12.8	5.7	219	3.87	21.9	2.6	270.8	8.2	23	.4	2.2	1.8	67	.34	.091	19	29.0	.59	213	.083	<1	1.92	.010	.08	.6	.03	4.0	.2	<.05	6	.7
13+00E 2+50S	5.7	172.9	39.4	56	1.2	7.8	5.4	298	1.21	6.7	4.1	36.8	2.0	36	.5	1.2	1.1	31	.41	.080	15	22.9	.35	369	.034	1	1.60	.013	.05	.3	.09	3.1	.2	.23	5	.7
13+00E 3+00S	12.7	91.4	36.0	75	.5	11.5	8.0	247	3.70	23.4	2.4	45.4	9.4	20	.3	2.0	1.3	68	.30	.065	18	28.8	.60	205	.097	1	1.74	.010	.06	.4	.03	4.0	.2	<.05	5	.6
13+00E 3+50S	7.7	67.6	21.6	53	1.4	9.0	13.7	257	2.20	31.4	5.7	42.7	3.2	25	.3	2.5	.8	53	.28	.100	14	28.6	.36	206	.036	2	1.48	.016	.04	.2	.07	5.6	.2	.15	4	1.0
13+00E 4+00S	5.8	51.1	19.4	78	.7	11.3	11.4	1586	3.44	13.8	2.7	19.4	2.5	41	.4	1.5	.8	54	.30	.088	15	26.8	.48	560	.043	2	1.70	.012	.05	.2	.09	4.3	.2	.10	5	.7
13+00E 4+50S	3.4	33.8	49.6	81	1.1	9.9	7.0	351	1.91	15.5	2.2	20.1	2.9	27	.5	1.3	1.3	49	.33	.076	18	24.1	.47	191	.040	1	1.85	.010	.06	.3	.06	3.4	.3	.09	6	.5
13+00E 5+00S	7.7	50.0	88.7	109	1.0	10.8	10.0	538	3.82	32.4	3.5	48.0	8.7	24	.5	2.2	1.7	62	.32	.087	21	27.7	.58	183	.054	<1	1.77	.009	.07	.4	.04	4.0	.3	<.05	5	.5
RE 13+00E 5+00S	7.4	47.2	87.5	100	1.0	10.1	9.3	503	3.67	30.9	3.5	32.9	8.2	22	.4	2.2	1.7	58	.31	.082	19	25.6	.54	178	.047	<1	1.72	.008	.06	.4	.03	3.8	.2	<.05	5	.5
13+00E 5+50S	9.7	48.6	91.4	118	1.5	10.6	12.0	376	4.66	42.6	4.2	34.2	8.6	22	.7	2.7	2.0	63	.29	.093	23	24.7	.53	216	.036	1	1.77	.009	.06	.4	.06	4.4	.2	<.05	5	.8
13+00E 6+00S	20.1	52.0	100.2	108	1.6	8.6	7.8	410	4.63	44.8	3.4	69.6	10.3	25	.3	3.5	2.7	57	.29	.080	23	22.0	.54	154	.043	1	1.67	.008	.07	.3	.05	3.4	.3	<.05	5	.7
13+00E 6+50S	4.9	37.4	106.3	117	2.0	11.7	7.9	234	3.88	31.9	2.7	72.0	5.5	19	.4	1.9	2.0	56	.27	.092	20	25.8	.53	124	.026	<1	2.00	.008	.07	.5	.08	3.3	.4	<.05	6	.6
13+00E 7+00S	2.2	19.4	42.4	57	1.4	6.5	3.3	235	1.87	15.8	1.7	21.8	.7	24	.3	.9	1.6	40	.33	.093	13	22.2	.32	154	.019	1	1.25	.007	.05	.2	.09	1.6	.2	.08	5	<.5
13+00E 7+50S	3.2	28.2	52.8	94	1.0	9.9	6.0	243	3.75	37.1	1.6	24.3	8.1	24	.2	1.8	1.9	53	.35	.080	19	21.5	.53	157	.040	<1	1.56	.008	.06	.4	.04	3.2	.2	<.05	5	.5
13+00E 8+00S	5.3	31.3	97.8	150	2.0	9.1	17.0	672	6.68	55.7	1.8	81.4	8.1	23	.5	3.2	3.3	69	.33	.103	19	23.4	.56	194	.017	<1	1.91	.007	.06	.2	.07	3.5	.4	<.05	7	.7
13+00E 8+50S	6.3	55.1	223.2	130	3.8	9.7	25.9	2212	5.16	50.0	5.4	96.1	3.5	22	1.4	4.5	3.7	52	.26	.200	17	25.5	.27	354	.010	<1	1.58	.010	.06	.3	.15	3.8	.4	.13	6	1.4
13+00E 9+00S	3.4	43.9	66.6	94	2.3	11.7	27.8	6133	3.67	30.5	5.3	29.8	2.1	33	1.0	2.0	2.7	59	.42	.168	18	30.0	.43	373	.018	1	1.68	.009	.05	.1	.09	3.3	.4	.13	6	.7
13+00E 9+50S	1.5	47.5	39.6	150	.8	13.0	11.0	653	3.57	36.0	4.0	61.1	10.2	18	.5	1.2	4.3	65	.29	.085	20	24.7	.68	135	.037	<1	2.17	.007	.07	.2	.04	4.7	.2	<.05	7	.7
13+00E 10+00S	2.0	49.4	40.2	108	1.1	12.0	14.9	2002	3.57	36.2	4.9	27.4	4.6	14	.5	1.2	3.6	59	.19	.127	20	31.2	.51	164	.026	1	2.01	.008	.04	.2	.07	5.1	.3	.09	6	<.5
13+00E 10+50S	2.2	48.6	69.8	225	3.1	13.9	6.4	348	3.24	93.4	5.4	34.1	7.2	30	.7	2.0	6.1	71	.44	.096	21	27.2	.62	222	.045	3	1.91	.010	.09	.2	.06	5.3	.2	.07	6	.5
13+00E 11+00S	2.2	46.7	77.9	221	1.9	10.8	9.9	1306	3.93	119.7	5.4	97.3	7.9	38	1.8	2.3	9.4	57	.56	.089	25	20.0	.49	231	.029	1	1.45	.010	.09	.3	.06	5.0	.3	.09	5	.7
13+00E 11+50S	1.8	41.7	47.9	208	.7	17.3	12.7	1216	3.99	60.0	6.3	29.0	7.9	45	.6	1.3	3.6	74	.51	.074	32	30.8	.79	357	.036	<1	2.32	.014	.09	.1	.04	6.5	.2	.06	7	.5
13+00E 12+00S	2.1	25.6	28.0	160	.4	15.6	11.9	1423	3.31	53.7	4.6	6.1	4.2	43	1.6	1.0	1.3	67	.53	.077	26	26.9	.66	389	.025	<1	2.01	.012	.06	.1	.04	4.8	.2	<.05	6	<.5
14+00E 0+00S	1.3	40.1	17.3	76	.3	17.9	11.8	354	3.47	25.7	1.8	181.2	7.1	25	.4	.6	.8	87	.43	.096	17	35.8	.84	243	.143	1	2.13	.015	.12	.5	.04	6.3	.3	<.05	7	.8
14+00E 0+50S	2.9	38.4	19.0	87	.3	11.4	10.8	359	2.33	15.0	2.6	60.1	5.0	26	.4	1.0	.7	49	.39	.079	18	21.0	.49	187	.067	1	1.41	.012	.05	.7	.03	3.6	.2	<.05	5	.5
14+00E 1+00S	2.7	43.4	28.9	91	.4	14.7	9.2	269	2.93	15.9	2.2	12.0	6.7	26	.3	1.2	.8	64	.38	.077	19	32.4	.60	178	.091	<1	1.60	.017	.06	.2	.04	4.8	.2	<.05	5	<.5
STANDARD DS5	12.9	144.9	25.1	139	.3	25.0	12.6	824	3.05	19.1	5.5	43.7	2.7	51	5.5	3.9	6.0	63	.79	.100	13	191.6	.71	141	.099	19	2.08	.035	.14	5.0	.18	3.7	1.1	<.05	7	4.9

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	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
14+00E 1+50S	3.1	45.0	39.2	106	.6	14.0	15.9	3558	3.38	17.5	3.0	9.0	6.3	29	.8	1.2	1.2	63	.36	.094	20	28.5	.56	349	.071	1	1.82	.012	.06	.2	.04	4.4	.2	.06	6	.7
14+00E 2+00S	3.3	42.2	42.9	100	.7	13.2	13.2	5383	3.28	23.7	2.9	14.5	5.9	26	.5	1.3	1.3	71	.31	.076	17	30.8	.57	314	.066	1	2.00	.012	.06	.3	.04	4.3	.3	<.05	6	.5
14+00E 2+50S	10.2	57.1	66.0	67	1.2	11.0	78.6	>9999	6.63	56.7	7.2	23.2	5.7	27	1.6	2.8	1.1	74	.25	.167	18	33.0	.22	680	.028	2	1.27	.014	.04	.2	.10	5.6	.6	.15	5	1.4
14+00E 3+00S	5.4	36.9	53.3	107	.6	12.2	8.7	337	2.91	19.5	3.0	22.0	9.2	20	.6	1.6	1.4	76	.32	.068	22	26.4	.59	221	.072	1	1.90	.010	.06	.3	.04	4.0	.3	<.05	6	.5
14+00E 3+50S	3.9	35.5	45.1	81	.7	10.0	12.0	658	2.33	17.9	2.4	18.6	5.8	21	.8	1.2	1.3	53	.29	.062	20	26.1	.48	232	.051	3	1.87	.010	.05	.2	.04	4.2	.3	<.05	6	.6
14+00E 4+00S	4.9	24.0	40.6	91	.9	11.4	9.1	293	3.48	16.6	1.7	16.2	3.7	20	.4	1.2	1.4	56	.26	.066	18	25.2	.50	157	.040	1	1.76	.009	.05	.3	.05	3.3	.3	<.05	6	.6
14+00E 4+50S	7.7	37.3	51.7	104	1.1	13.9	14.9	811	4.48	43.7	3.0	26.3	6.1	21	.6	1.7	1.9	66	.26	.089	26	28.2	.51	186	.049	2	2.04	.009	.06	.2	.07	4.2	.3	<.05	6	.7
14+00E 5+00S	4.1	42.8	46.8	100	.7	13.2	6.2	237	2.44	17.7	3.2	41.1	7.2	22	.9	1.9	1.9	64	.28	.060	26	28.2	.55	215	.055	1	2.07	.010	.06	.3	.06	4.2	.3	<.05	6	.6
14+00E 5+50S	5.3	48.2	51.7	95	1.0	12.8	7.4	234	2.54	20.2	3.1	23.6	8.9	22	.5	2.1	2.3	60	.27	.061	23	27.6	.58	162	.060	1	1.92	.010	.06	.2	.06	4.0	.2	<.05	6	.8
14+00E 6+00S	4.8	49.7	55.7	109	.8	13.8	13.5	372	2.89	27.4	2.8	16.9	8.8	17	.5	1.6	2.6	60	.25	.065	23	28.0	.57	168	.049	2	2.04	.009	.06	.2	.04	3.7	.2	<.05	6	.7
14+00E 6+50S	4.4	38.3	44.0	102	.8	12.6	9.6	279	2.94	25.8	3.0	27.1	8.9	21	.4	1.3	2.5	59	.30	.073	25	25.7	.54	162	.058	1	1.78	.010	.06	.1	.04	4.1	.2	<.05	5	<.5
14+00E 7+00S	2.9	37.8	40.2	100	1.1	12.7	7.6	267	3.82	28.0	2.6	34.9	6.2	20	.3	1.0	4.1	60	.27	.080	21	27.3	.56	158	.042	1	2.00	.009	.06	.2	.04	3.4	.2	<.05	6	.6
14+00E 7+50S	2.8	53.2	45.7	99	1.0	13.1	14.8	419	4.29	49.3	4.4	39.4	6.6	19	.4	1.2	5.5	58	.24	.088	26	25.6	.53	177	.025	<1	1.97	.008	.06	.1	.07	3.6	.3	<.05	6	.6
14+00E 8+00S	3.6	41.0	27.0	88	.7	15.1	14.8	1312	3.62	33.5	3.1	30.9	2.0	28	.2	.8	4.3	64	.32	.101	19	30.7	.56	195	.029	1	2.06	.011	.05	.1	.03	2.7	.3	<.05	7	<.5
14+00E 8+50S	2.5	41.9	26.7	91	.5	15.0	10.6	686	3.65	41.6	2.6	30.1	2.9	26	.3	.8	5.0	64	.29	.074	20	30.3	.56	163	.041	1	2.00	.010	.06	.2	.04	3.0	.2	<.05	6	<.5
14+00E 9+00S	2.3	38.5	20.9	94	.4	15.6	9.3	944	3.28	31.1	2.1	101.3	2.7	35	.4	.9	3.3	58	.46	.095	16	26.3	.50	224	.041	2	1.61	.013	.06	.2	.03	3.0	.2	.06	6	<.5
14+00E 9+50S	2.4	76.3	27.1	104	.6	15.8	10.5	382	3.33	33.7	2.8	66.7	6.7	29	.3	.8	4.5	58	.45	.095	24	27.8	.55	148	.054	<1	1.65	.010	.07	.2	.02	3.8	.2	<.05	5	<.5
14+00E 10+00S	2.2	58.6	43.3	134	.7	20.7	10.7	285	2.84	38.9	4.5	46.9	6.0	24	.3	1.3	4.8	68	.32	.086	20	33.3	.60	206	.040	2	2.28	.009	.06	.2	.03	4.3	.3	<.05	6	<.5
14+00E 10+50S	3.2	30.7	39.2	135	.7	20.8	13.7	537	3.57	63.5	4.8	47.7	4.7	30	.3	1.1	3.2	81	.38	.081	19	37.6	.71	235	.048	2	2.48	.011	.07	.2	.04	4.9	.3	<.05	7	<.5
14+00E 11+00S	3.6	23.1	42.7	127	.8	24.4	11.3	373	2.95	27.9	6.5	13.3	6.5	36	.3	1.1	1.1	76	.55	.092	26	37.9	.76	348	.068	2	2.33	.019	.08	.1	.06	6.0	.3	.06	7	<.5
14+00E 11+50S	3.4	16.7	20.2	81	.2	16.4	8.7	491	3.14	23.7	1.2	5.8	3.8	17	.5	.8	.6	77	.21	.064	11	25.0	.46	106	.086	1	1.50	.014	.07	.1	.05	2.6	.2	<.05	7	.5
14+00E 12+00S	2.8	25.1	22.0	120	.2	23.2	12.8	969	3.21	17.6	4.3	5.4	6.9	22	.4	.9	.4	74	.36	.109	22	29.1	.71	242	.070	<1	1.90	.015	.08	.2	.05	4.0	.2	<.05	7	<.5
RE 14+00E 12+00S	2.7	26.9	22.7	129	.2	23.8	13.5	1010	3.32	18.5	4.2	7.1	6.6	23	.6	.8	.4	77	.39	.114	22	31.1	.71	247	.081	2	2.04	.017	.09	.2	.04	4.0	.2	<.05	6	<.5
15+00E 0+00S	1.4	33.9	22.0	70	.4	15.3	12.4	430	3.32	29.7	1.4	16.1	6.4	24	.4	.6	1.0	88	.45	.107	16	32.0	.82	239	.153	1	2.10	.016	.18	.5	.04	4.5	.3	<.05	7	<.5
15+00E 0+50S	4.0	34.8	39.2	109	.4	12.0	19.4	1299	3.17	25.1	1.5	424.6	8.6	21	.3	1.8	1.5	62	.27	.069	19	23.2	.54	143	.091	<1	1.64	.009	.09	.7	.01	2.9	.2	<.05	5	<.5
15+00E 1+00S	3.0	24.2	30.8	72	.6	10.3	4.9	172	4.17	15.9	2.0	15.7	4.7	19	.5	1.0	1.3	51	.27	.071	19	24.5	.44	164	.051	1	1.71	.009	.05	.2	.05	3.0	.2	<.05	5	.5
15+00E 1+50S	3.5	25.4	35.5	70	.4	9.0	5.0	184	3.46	58.6	2.2	33.2	6.6	19	.4	1.3	1.2	76	.27	.126	19	20.3	.42	164	.043	<1	1.39	.008	.04	.2	.03	3.0	.2	<.05	4	.5
15+00E 2+00S	3.3	29.3	26.2	66	.4	10.0	5.6	222	2.75	22.4	2.2	10.8	6.5	23	.3	1.4	1.6	56	.31	.085	21	20.2	.49	136	.066	1	1.39	.010	.06	.2	.04	3.2	.1	<.05	4	<.5
15+00E 2+50S	3.7	25.6	24.0	72	.5	12.6	6.1	231	2.87	20.7	1.9	14.2	5.1	30	.3	1.2	1.7	59	.38	.082	18	24.4	.51	146	.061	<1	1.76	.010	.06	.4	.04	2.9	.2	.06	5	<.5
15+00E 3+00S	3.4	27.7	23.2	74	.4	11.4	6.5	215	2.66	17.1	2.1	75.5	7.9	21	.3	1.2	2.0	63	.29	.070	22	23.5	.56	189	.067	1	1.82	.010	.05	.2	.04	3.1	.2	<.05	5	<.5
15+00E 3+50S	6.8	42.2	28.4	92	1.2	14.6	16.9	622	5.24	37.0	4.5	19.2	3.0	48	.7	1.0	2.3	69	.33	.142	26	31.9	.45	366	.031	1	2.23	.011	.06	.2	.08	3.7	.4	.09	6	.8
15+00E 4+00S	3.9	20.9	16.7	62	.4	8.7	5.3	202	3.33	16.7	1.7	11.2	2.9	23	.3	1.0	1.3	49	.27	.087	19	17.9	.44	119	.044	<1	1.42	.009	.05	.2	.06	2.4	.2	<.05	4	.5
15+00E 4+50S	4.7	36.0	27.7	98	.6	13.7	8.8	245	4.91	30.5	2.9	239.5	6.7	33	.3	1.1	1.9	56	.28	.082	21	23.3	.49	149	.045	<1	1.84	.010	.06	.2	.05	2.9	.2	<.05	5	.5
15+00E 5+00S	3.6	51.4	31.7	92	.8	14.9	6.7	201	2.25	11.8	3.9	48.4	4.8	32	.3	1.3	2.3	52	.26	.060	26	26.7	.54	165	.048	<1	2.14	.010	.06	.2	.08	3.4	.3	<.05	6	<.5
STANDARD DS5	12.5	144.1	24.3	139	.3	24.7	12.5	788	3.02	18.8	5.8	41.0	2.7	49	5.5	3.6	6.0	64	.78	.097	14	191.7	.69	136	.099	17	2.17	.034	.15	4.7	.16	3.4	1.1	<.05	7	5.0

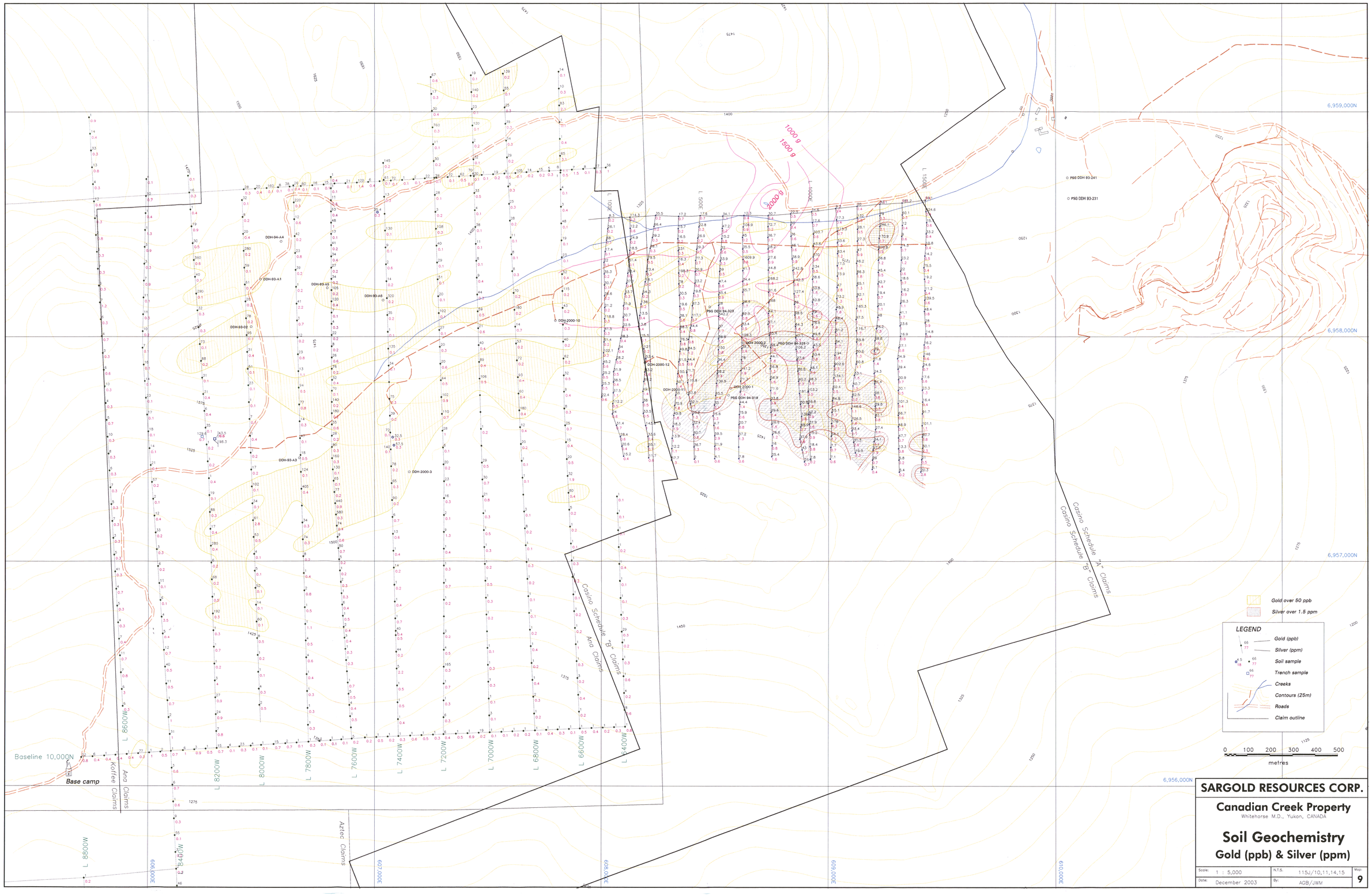
Sample type: SOIL SS80 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data A FA

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
15+00E 5+50S	6.4	46.5	32.0	102	.9	15.8	7.4	334	5.00	41.2	3.4	28.0	4.0	35	.3	1.2	2.5	59	.26	.105	22	26.8	.50	140	.031	1	2.10	.009	.06	.4	.08	3.1	.3	<.05	6	1.1
15+00E 6+00S	4.8	39.1	21.8	74	.4	15.7	5.6	332	3.74	22.4	2.8	14.8	2.1	34	.2	.7	1.3	54	.24	.074	17	26.5	.49	133	.031	1	2.12	.010	.05	.4	.06	2.5	.2	<.05	5	.9
15+00E 6+50S	7.9	50.8	24.4	82	.5	13.8	25.2	1339	5.41	16.5	3.6	16.2	5.0	53	.4	.7	1.0	43	.22	.082	22	20.9	.41	172	.025	2	2.11	.010	.05	.6	.06	3.0	.2	<.05	5	1.0
15+00E 7+00S	10.9	35.4	26.6	49	.6	7.2	7.8	673	7.31	22.9	2.3	146.0	3.0	55	.3	.7	.9	34	.22	.106	17	13.3	.25	110	.012	1	1.23	.007	.04	.6	.04	1.6	.1	<.05	3	1.4
15+00E 7+50S	4.9	43.6	27.3	75	.7	12.5	5.8	196	3.77	16.9	2.1	24.6	5.9	28	.3	.8	2.3	57	.25	.073	19	25.8	.54	138	.053	1	1.89	.009	.07	.2	.04	3.1	.2	<.05	6	1.2
15+00E 8+00S	6.1	25.9	20.0	84	.6	12.4	5.9	234	3.85	26.3	1.4	17.6	3.1	26	.2	.7	3.0	66	.37	.085	14	25.8	.54	142	.046	1	1.69	.010	.06	.1	.04	3.0	.2	<.05	6	.5
15+00E 8+50S	5.8	35.6	29.8	102	1.3	16.3	9.8	272	3.39	23.1	2.3	23.3	3.2	29	.3	.7	3.1	70	.38	.096	16	33.1	.59	189	.041	1	2.23	.012	.07	.2	.04	3.6	.3	<.05	7	.6
15+00E 9+00S	2.0	45.0	32.5	115	.4	15.4	10.6	340	4.58	29.1	3.0	16.4	13.5	20	.4	1.1	2.4	70	.32	.077	22	33.4	.65	144	.092	1	1.82	.011	.07	.2	.03	5.0	.2	<.05	6	.5
15+00E 9+50S	1.3	37.2	53.3	186	1.0	15.7	8.3	383	2.70	27.7	1.6	91.7	3.9	24	.6	1.3	4.4	62	.35	.071	15	29.6	.59	183	.048	1	1.99	.011	.06	.1	.05	3.5	.3	<.05	6	<.5
15+00E 10+00S	1.7	31.1	51.0	147	1.1	14.9	12.3	2719	3.61	32.3	2.2	101.1	4.6	25	1.0	1.4	3.9	62	.42	.095	16	31.9	.55	220	.051	1	1.86	.013	.06	.2	.05	4.4	.2	<.05	6	<.5
15+00E 10+50S	1.7	43.7	147.4	138	3.8	12.9	8.2	697	3.82	102.6	2.9	60.7	5.2	26	.6	3.2	11.4	64	.39	.094	15	30.6	.54	177	.043	2	1.83	.013	.07	.2	.04	4.6	.3	<.05	6	.6
15+00E 11+00S	1.3	41.6	64.7	173	2.3	15.4	11.7	636	4.16	96.6	3.1	50.1	8.3	22	.4	2.2	8.5	68	.37	.072	18	30.1	.60	193	.054	2	1.98	.010	.07	.2	.02	4.6	.2	<.05	6	.5
RE 15+00E 7+50S	5.0	42.6	26.4	77	.7	12.5	5.4	192	3.65	17.6	1.9	25.9	5.6	29	.2	.8	2.2	54	.26	.071	20	24.6	.53	138	.055	1	1.86	.009	.07	.2	.04	2.9	.2	<.05	6	.9
15+00E 11+50S	1.2	17.3	33.3	184	.5	14.2	10.5	1031	3.22	28.6	3.5	21.0	8.5	31	1.0	1.2	1.8	72	.50	.075	16	30.9	.65	232	.090	2	1.94	.015	.10	.2	.02	5.1	.2	<.05	6	.5
15+00E 12+00S	1.6	21.1	60.1	203	2.8	15.3	9.1	698	3.11	31.9	4.2	20.3	8.1	39	.8	1.4	10.9	68	.61	.096	19	30.6	.68	334	.071	2	2.16	.016	.09	.2	.04	5.6	.3	<.05	7	.6
STANDARD DS5	12.3	141.6	24.7	139	.3	24.5	12.1	790	3.01	18.9	5.7	43.0	2.7	50	5.3	3.5	6.1	62	.77	.097	14	186.9	.68	135	.099	16	2.18	.034	.14	4.7	.18	3.3	1.1	<.05	7	5.0

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

Data FA



SARGOLD RESOURCES CORP.

Canadian Creek Property

Whitehorse M.D., Yukon, CANADA

Soil Geochemistry

Gold (ppb) & Silver (ppm)

Scale:	1 : 5,000	N.T.S.	115J/10,11,14,15	Map: 9
Date:	December 2003	By:	AGB/JWM	

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SARGOLD RESOURCES CORP.

Canadian Creek Property

Whitehorse M.D., Yukon, CANADA

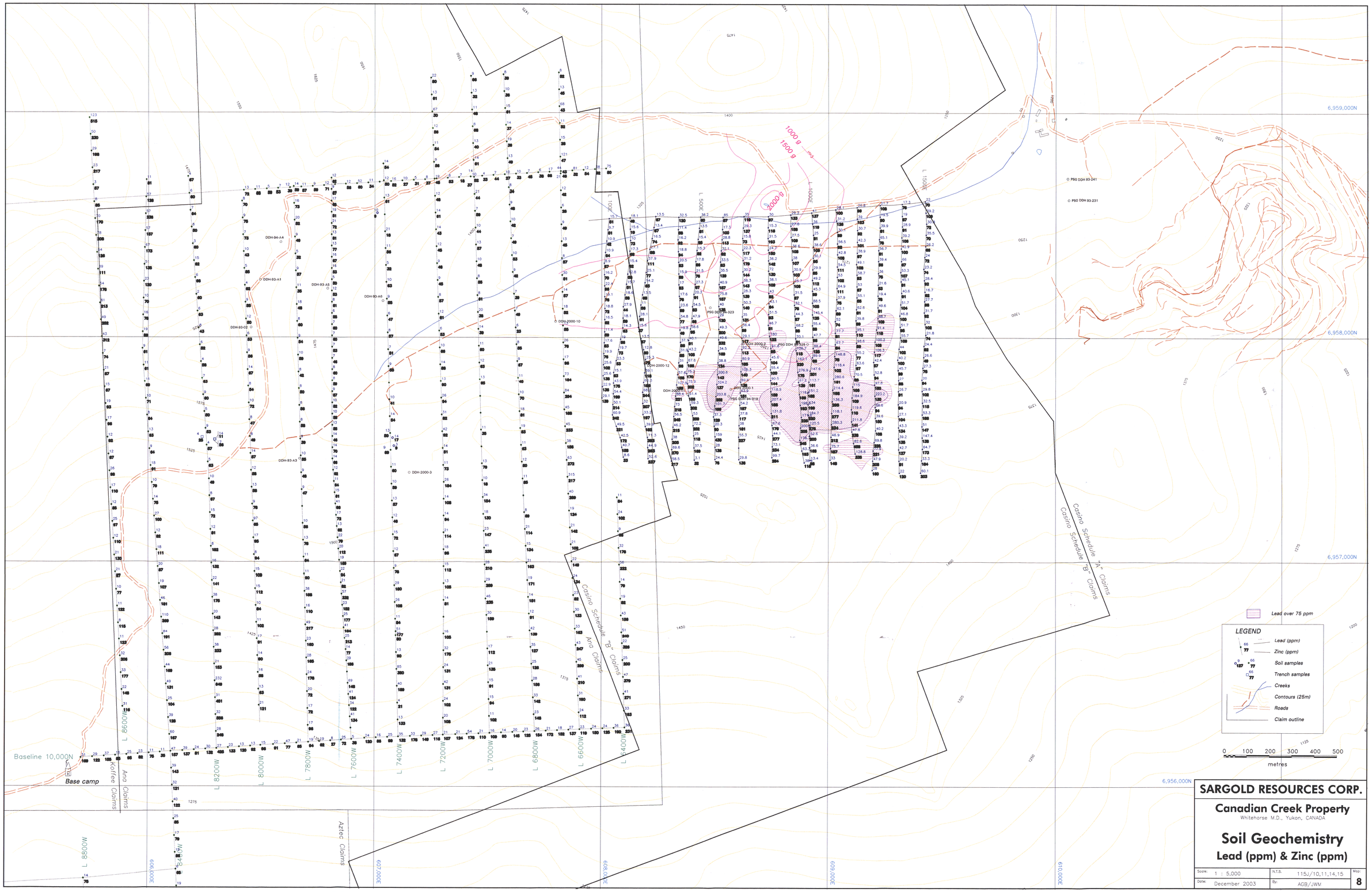
Soil Geochemistry

Gold (ppb) & Arsenic (ppm)

Scale:	1 : 5,000	N.T.S.	115J/10,11,14,15
Date:	December 2003	By:	AGB/JWM

Map: 7

Tue Mar 02 20:20:32 2004



SARGOLD RESOURCES CORP.

Canadian Creek Property

Whitehorse M.D., Yukon, CANADA

Soil Geochemistry

Lead (ppm) & Zinc (ppm)

Scale:	1 : 5,000	N.T.S.	115J/10,11,14,15
Date:	December 2003	By:	AGB/JWM

Map: 8

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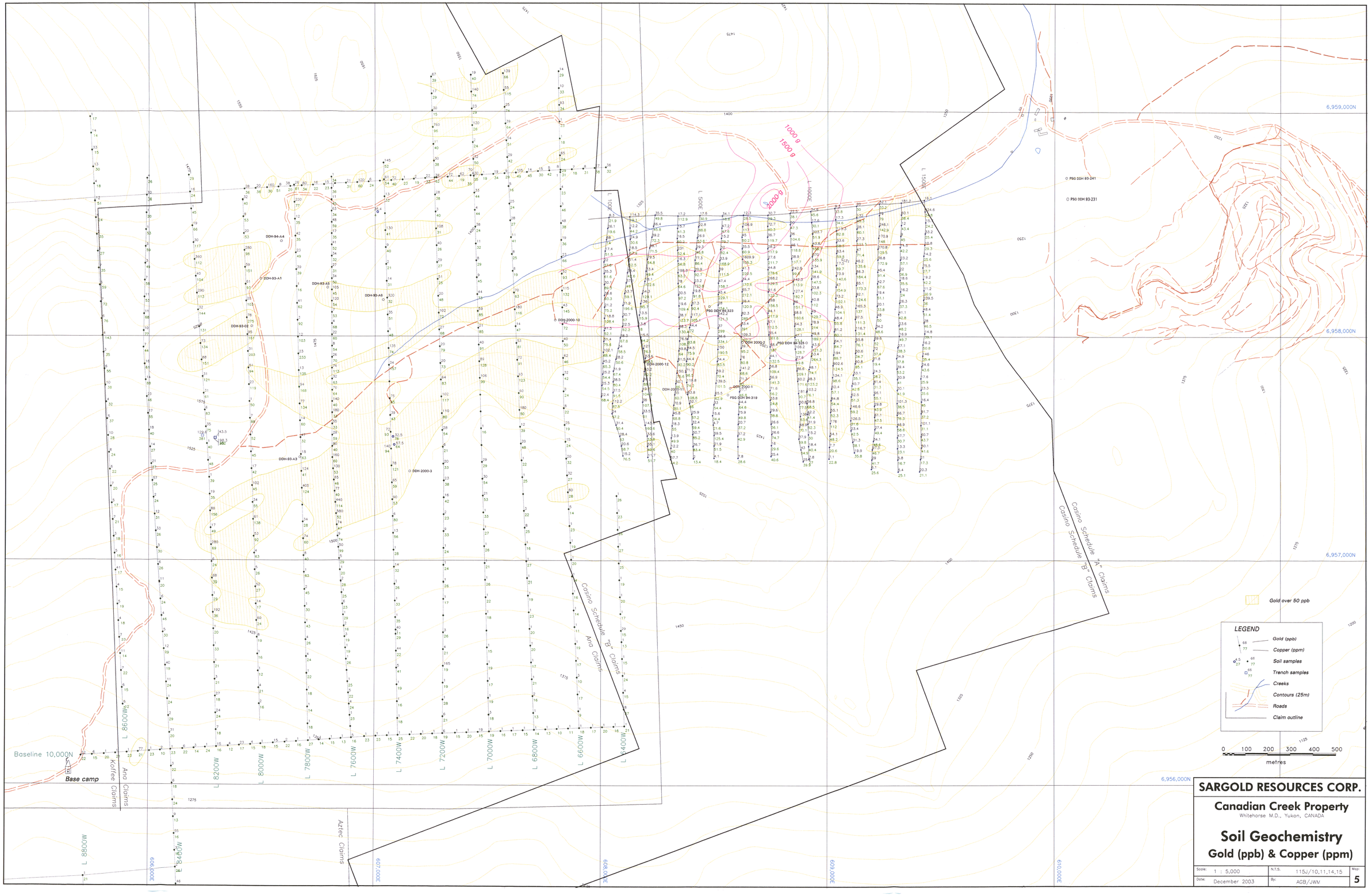

SARGOLD RESOURCES CORP.

Canadian Creek Property

Whitehorse M.D., Yukon, CANADA

Soil Geochemistry

Gold (ppb) & Copper (ppm)

Scale:	1 : 5,000	N.T.S.	115J/10,11,14,15
Date:	December 2003	By:	AGB/JWM

Map: 5

Tue Mar 02 20:23:09 2004