

ARIS SUMMARY SHEET

District Geologist, Prince George

Off Confidential: 94.11.08

ASSESSMENT REPORT 23272

MINING DIVISION: Cariboo

PROPERTY: Baez  
LOCATION: LAT 52 55 00 LONG 124 15 00  
UTM 10 5863514 415949  
NTS 093C09E 093C16E  
CLAIM(S): Baez 1-24  
OPERATOR(S): Phelps Dodge  
AUTHOR(S): Goodall, G.N.  
REPORT YEAR: 1994, 120 Pages  
COMMODITIES  
SEARCHED FOR: Gold  
KEYWORDS: Cretaceous-Tertiary, Basalts, Rhyolites, Tuffs, Argillic alteration  
Stockworks  
WORK  
DONE: Geological, Geochemical  
GEOL 6500.0 ha  
Map(s) - 3; Scale(s) - 1:10 000, 1:250 000  
ROCK 55 sample(s) ;ME  
SILT 13 sample(s) ;ME  
SOIL 1736 sample(s) ;ME  
Map(s) - 4; Scale(s) - 1:5000, 1:10 000  
RELATED  
REPORTS: 16962  
MINFILE: 093C 015

LOG NO:	FEB 14 1994	RD.
ACTION:		
FILE NO:		

FOX GEOLOGICAL CONSULTANTS LTD.

**GEOLOGICAL AND GEOCHEMICAL REPORT**

**BAEZ 1 TO 24 MINERAL CLAIMS**

**CARIBOO MINING DIVISION  
BRITISH COLUMBIA  
NST 93C/9E, 16E  
52°55'N 124°15'W**

**Work Approval No. PRG-1993-1101250-4-5549**

for

**Phelps Dodge Corporation of Canada, Limited  
Suite 912 - 120 Adelaide Street West  
Toronto, Ontario M5H 1T1**

by

**Geoffrey N. Goodall, B.Sc., P. Geo.  
Fox Geological Consultants Ltd.  
#1409 - 409 Granville Street  
Vancouver, B.C. V6C 1T8**

**FILMED**

January 18, 1994

**GEOLOGICAL BRANCH  
ASSESSMENT REPORT**

**23,272**

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## **INTRODUCTION**

This report presents the results of the 1993 field work program conducted on the Baez 1 to 24 mineral claims located in central British Columbia. The claims were staked to cover anomalous drainages defined by a regional stream sediment sampling program in 1992 and 1993.

Between June and October, 1993, 140 man days were spent prospecting, establishing grids, soil geochemical sampling and preliminary geological mapping. Three reconnaissance-style, wide-spaced grids were established over anomalous drainages delineated from the reconnaissance work. A 50-kilometre flagged grid was later established over the northern grid to follow-up anomalous soil geochemical results. Prospecting and preliminary geological mapping was conducted along ridge lines on the west, central and southern portions of the claims.

## **LOCATION AND ACCESS**

The Baez claims cover 10,369 hectares (103.7 km<sup>2</sup>) in the Interior Plateau region of central British Columbia. The area is located 125 kilometres west of Quesnel, B.C. and 50 kilometres southwest of the locality of Nazko, B.C. on NTS mapsheets 93C/9 and 16 (Figure 1). Claims cover several broad marshy drainages which flow north into the Baezaeko River, south into the Clusko River and east into the Clisbako River. Broad ridges with 50 to 100 metres relief form watershed divides between drainages. Vegetation varies from grassy meadows in the lowlands to spruce and pine on the eskers and uplands. Silviculture is active on the eastern margin of the claims.

The south half of the property is accessed via paved highway from Williams Lake, B.C. to Redstone, then by the Clusko-Thunder Mountain Forest Service Road 80 kilometres to the property. The northern portion of the property is accessed by paved highway from Quesnel, B.C. to Nazko then by the Michelle Creek Forest Service Road 70 kilometres west to the property. Several northwest and northeast seismic lines cross the property and provide access for all-terrain vehicles to remote areas of the claim block (Figure 2).

## **CLAIM INFORMATION**

The Baez property consists of 24 mineral claims totalling 459 units located in the Cariboo Mining Division of central British Columbia (Figure 3). The Baez 1 to 15 claims were staked in November, 1992 and the Baez 16 to 24 claims were staked in September, 1993. The 1993 work program has been applied as assessment credit to the claims. A list of current claim data is given below.

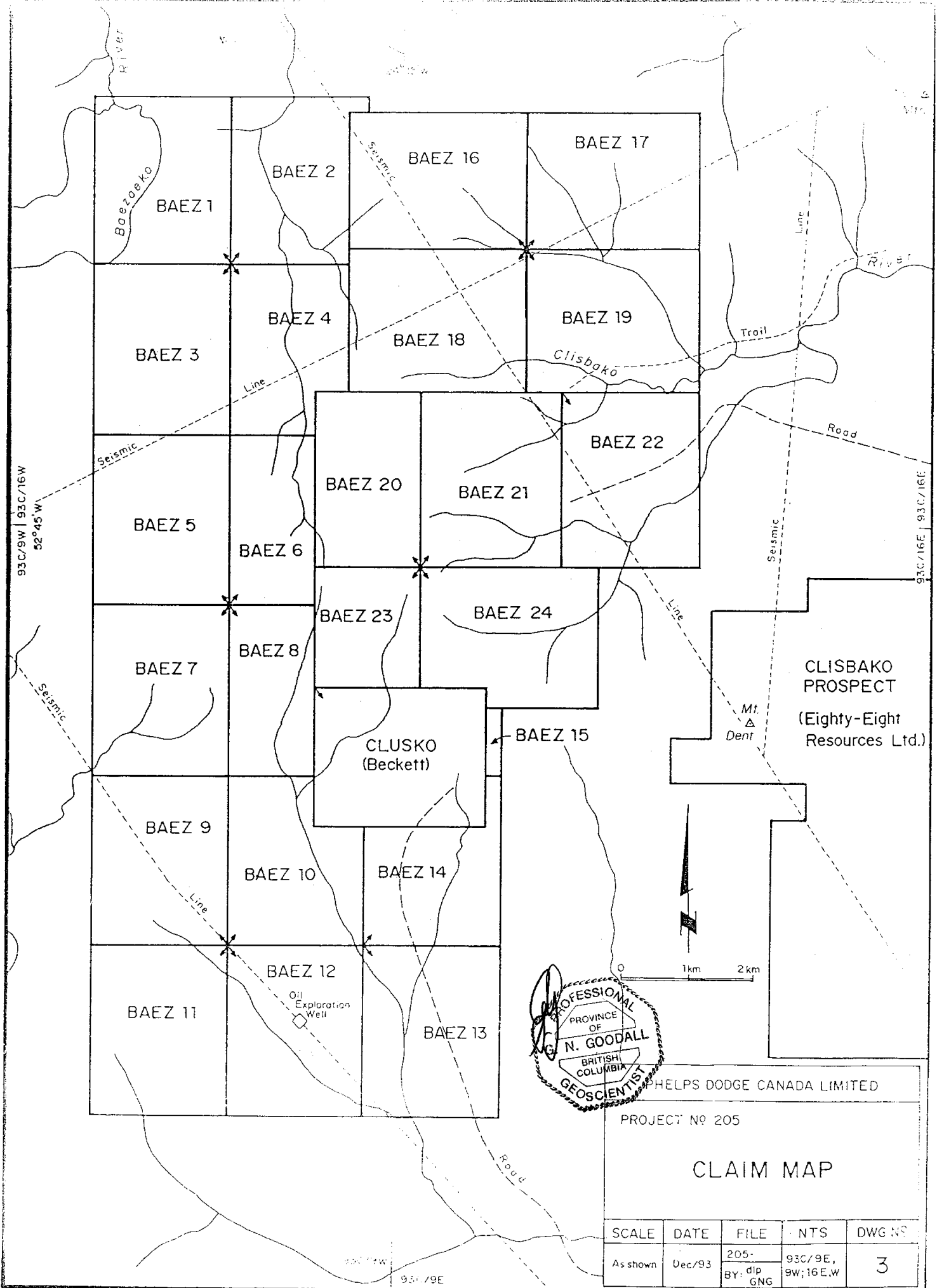




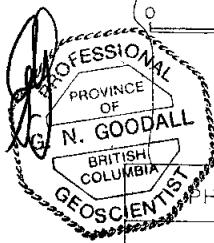
Claim Name	Units	Tenure #	Expiry Date
Baez 1	20	314989	November 29, 1995
Baez 2	20	314990	November 29, 1995
Baez 3	20	314991	November 29, 1995
Baez 4	20	314992	November 29, 1995
Baez 5	20	314993	November 29, 1995
Baez 6	20	314994	November 29, 1995
Baez 7	20	314995	November 29, 1995
Baez 8	20	314996	November 29, 1995
Baez 9	20	214997	November 30, 1995
Baez 10	20	314998	November 30, 1995
Baez 11	20	314999	November 30, 1995
Baez 12	20	315000	November 30, 1995
Baez 13	20	315001	November 30, 1995
Baez 14	20	315002	November 30, 1995
Baez 15	12	315003	November 30, 1995
Baez 16	20	321079	September 20, 1996
Baez 17	20	321080	September 22, 1996
Baez 18	20	321081	September 20, 1996
Baez 19	20	321082	September 22, 1996
Baez 20	15	321083	September 19, 1996
Baez 21	20	321084	September 19, 1996
Baez 22	20	321085	September 22, 1996
Baez 23	12	321086	September 21, 1996
Baez 24	20	321087	September 21, 1996

## HISTORY

The Chilcotin region has undergone various levels of exploration since the 1880's. More recently, the Black Dome Mine was discovered by Barrier Reef Resources in 1979. In 1980 the B.C. Geological Survey released Regional Geochemical Survey data for mapsheet 920. Also in 1980 E & B Exploration was actively searching the belt for epithermal-style deposits concentrating on the Watson Bar property. From 1980 to 1988,



CLISBAKO PROSPECT  
(Eighty-Eight Resources Ltd.)



HELPS DODGE CANADA LIMITED

PROJECT No 205

CLAIM MAP

SCALE	DATE	FILE	NTS	DWG NS
As shown	Dec/93	205- BY: dip GNG	93C/9E, 9W; 16E,W	3

Dome Exploration conducted regional reconnaissance throughout several mapsheets in the region. A major oil and gas exploration program was conducted by Canadian Hunter Exploration Ltd. from 1979 to 1983. Several deep (+ 10,000 feet) holes were drilled to test the underlying stratigraphy.

In the Clisbako-Mount Dent area, the first recorded exploration was conducted in 1985 by Rio Algom on the O'Boy claims. Property exploration focussed on a local area culminating in a drill program conducted in 1987. Eighty-Eight Resources Ltd. staked the Clisbako claims in 1989 and optioned the property to Minnova Inc. in 1991. Over their two-year option period, Minnova spent more than one million dollars conducting geological and geophysical surveys, trenching and diamond drilling.

### **PERMITS AND RECLAMATION**

All work conducted on the Baez claims in 1993 was performed under B.C. Ministry of Energy, Mines and Petroleum Resources Annual Work Approval Number PRG-1993-1101250-4-5549 dated May 19, 1993. An amendment to the permit was granted September 17, 1993 to allow the follow-up soil sampling program. Reclamation is not required as no surface disturbance was performed.

### **REGIONAL GEOLOGY**

The Chilcotin Reconnaissance project is centrally located in the Interior Plateau of British Columbia. The plateau covers some 120,000 square kilometres of area between the Coast Mountains to the west and the Quesnel Highlands to the east.

The project area lies within the Intermontane Belt which is locally comprised of Stikinia, Cache Creek and Quesnellia Terranes. These terranes are composed of late Paleozoic to mid-Mesozoic marine volcanic and sedimentary rocks and mid-Mesozoic to late Tertiary marine and non-marine sedimentary and volcanic rocks. Two large scale transcurrent faults bound the plateau to the northeast and southwest. A third fault has been inferred from oil exploration data to bisect the plateau. The Anahim Volcanic Belt crosses the Chilcotin Plateau in an east-west direction and is comprised of a series of alkaline and peralkaline volcanoes of Miocene to Quaternary age which young from west to east. Figure 4 is a map of the regional geology of the Chilcotin plateau.

The oldest rocks exposed in the Chilcotin Reconnaissance project are Pennsylvanian to Permian age Cache Creek Group sedimentary rocks. These are overlain by Upper Triassic to Lower Jurassic Takla Group andesite and basalt flows, tuffs and breccia and associated clastic rocks. Argillite and conglomerate sedimentary rock and andesite flows and breccia of the Middle Jurassic Hazelton Group occur predominantly in the northern

portion of the Chilcotin Plateau. This sequence is unconformably overlain by Upper Cretaceous, Paleocene, Eocene and possibly Oligocene rocks of the Ootsa Lake Group. This group is comprised of rhyolitic to dacitic tuff, flows and breccias with minor amounts of andesite, basalt, conglomerate and tuffaceous shale. A sequence of Eocene to Miocene andesite, dacite and rhyolite volcanic rocks of the Endako Group and Pliocene to Pleistocene Chilcotin group vesicular andesite and basalt flows, breccias and cinder cones conformably overlie the Ootsa Lake Group. Pleistocene to recent till, gravel and sand infill drainage basins and locally form eskers and moraines up to 100 metres thick.

Extensive faulting of the Eocene volcanics has resulted in an array of variably tilted blocks. The entire region appears to be a large dissected caldera complex, part of an extensive assemblage of Tertiary volcanic centres and flow-dome complexes encompassing much of the surrounding plateau region. Broad aprons of felsic tuffs and flows had spread out from a variety of vents within that region. It is the package of rhyolitic to dacitic tuffs, flows and breccias which are favourable hosts for bulk tonnage gold deposits. Epithermal gold mineralization is known at Clisbako just to the east and farther north on the Wolfe claims.

## **PROPERTY GEOLOGY**

The Baez claim group is underlain predominantly by a sequence of subaerial basaltic to rhyolitic tuffs, flows and breccias of probable Ootsa Lake Group equivalent. Outcrop exposure is less than 5% of the property and is limited to ridge crests and local creek bed and road cut showings. Four discernable units have been recognized from the preliminary geological mapping conducted on the Baez claims (Figure 5). These are, in a younging sequence, rhyolite, dacite, andesite and basalt.

Homogenous rhyolitic flows outcrop in deeply incised creek beds along Grids A and B. These outcrops are generally massive with rusty weathered cliff faces up to 25 metres high. Bedding planes, flow banding and brecciation are noted locally. The very fine to fine grained tan brown to grey coloured matrix commonly has a pilotaxitic texture with mariolitic cavities locally. The breccias are composed entirely of rhyolite fragments and are probably flow related. Open space cavities were most likely formed by degassing of thick flows.

Dacite outcrops along the lower portions of the main north-south ridge on the Baez claims. The unit has a fine to medium grained, light grey coloured matrix with rare augite and hornblende phenocrysts throughout.

Andesite is observed at the top of the ridge crests, stratigraphically above the dacite unit. The unit is very fine to fine grained mauve to grey coloured with minor biotite

phenocrysts. The rock varies from well laminated 3 cm to 5 cm thick beds to massive tuff beds. Local open space cavities occur within the tuff.

Vesicular basalt occurs sporadically along the ridge crest and as float throughout all drainages. The dark green, maroon and brick red coloured unit is fine to medium grained with 5% to 15% vesicles. Hornblende and augite phenocrysts occur throughout to 5%.

The dacite, andesite and basalt units are fresh looking with little or no hydrothermal alteration or sulphide mineralization.

The rhyolite unit is locally intensely argillically altered with tan brown coloured kaolinite predominant in the matrix. Rounded quartz-eyes occur locally. Float samples of moderately argillic altered rhyolite with banded quartz-chalcedony stockwork veins were noted in the central claim area. Drusy quartz crystals form in open vein cavities. Rare fine grained pyrite and arsenopyrite were noted.

### **1993 WORK PROGRAM**

The 1993 work program conducted on the Baez claims consisted of establishing reconnaissance grids (A, B, C) along anomalous drainages in three areas and a 50 line-kilometre flagged, chained and corrected grid (D) over the northern claim area, collecting 1,736 soil geochemical samples from the 88 line-kilometres of grid, 13 stream sediment samples, 55 rock samples, prospecting and preliminary geological mapping. Figure 6 shows the relationship of the four grid systems.

Soil geochemical samples were collected from the "B" horizon where possible at 50-metre intervals along lines spaced 200 or 400 metres apart. Reconnaissance grids had stations flagged while the large grid had flagged, chained and corrected lines with stations marked with metal tags. Some 15 kilometres of trail was cut to facilitate access to the grid using all-terrain vehicles.

The "A" grid was established in the southwestern claim area on the Baez 9, 10, 11 and 12 claims. Six three-kilometre lines spaced 200 metres apart were established parallel to the creek. Some 360 soil samples were collected from the 18 kilometres of grid line.

Grid "B" was located centrally in the claim block parallel to a south-flowing anomalous drainage on Baez 6, 8 and 10. Four two-kilometre lines were spaced 200 metres apart. One hundred and sixty soil samples were collected from the eight kilometres of grid.



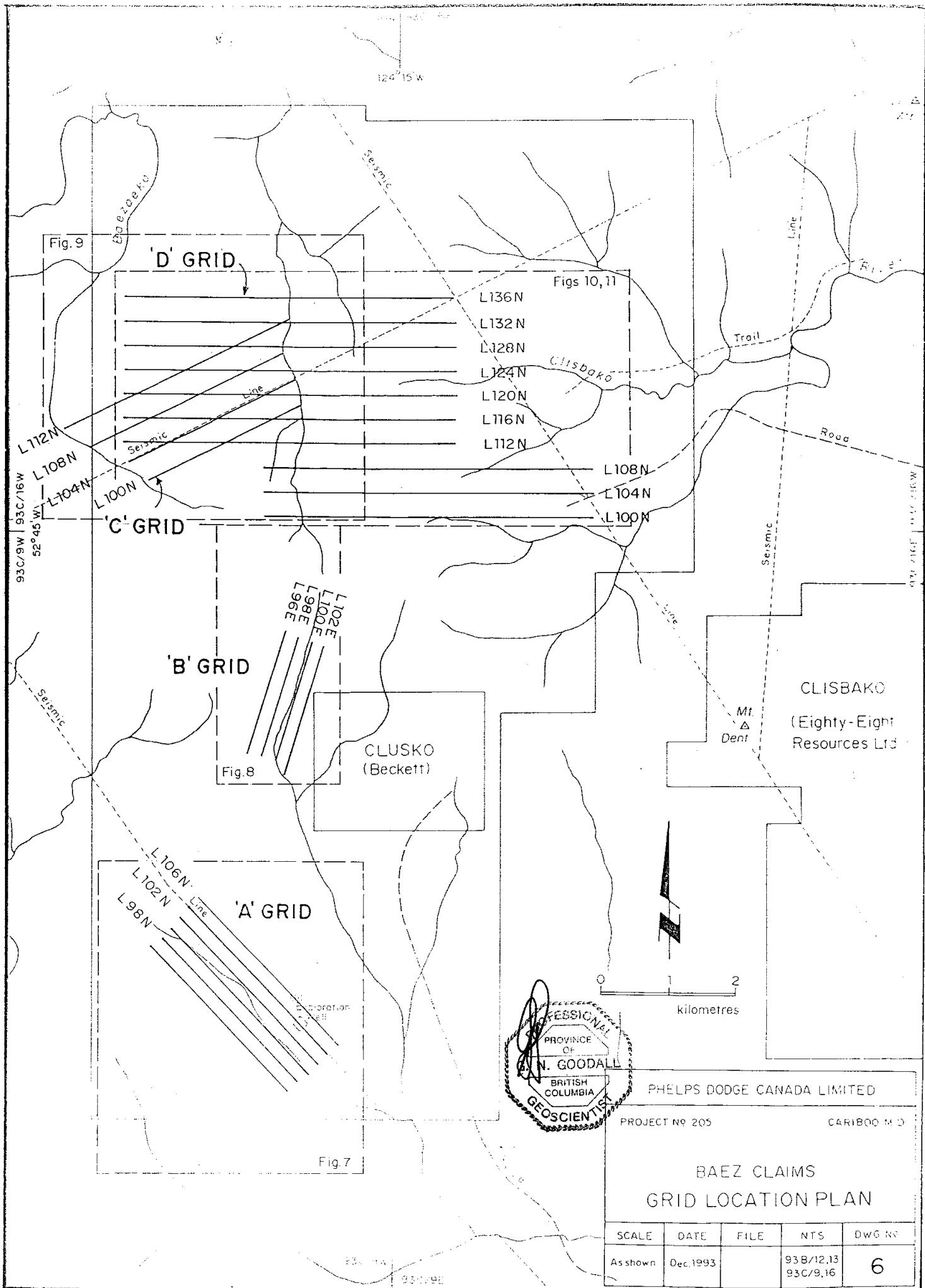


Fig. 9

'D' GRID

Figs 10, 11

- L136N
- L132N
- L128N
- L124N
- L120N
- L116N
- L112N

'C' GRID

'B' GRID

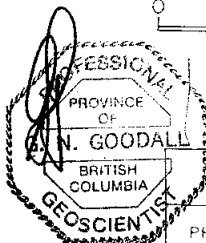
Fig. 8

CLUSKO  
(Beckett)

CLISBAKO  
(Eighty-Eight Resources Ltd)

'A' GRID

Fig. 7



PHELPS DODGE CANADA LIMITED

PROJECT NO 205

CARIBOO M.D.

BAEZ CLAIMS  
GRID LOCATION PLAN

SCALE	DATE	FILE	NTS	DWG NO
As shown	Dec. 1993		93B/12,13 93C/9,16	6

Grid "C" was established parallel to a northeast-trending seismic line on a gently north-sloping ridge between two anomalous drainages on Baez 3, 4, 5 and 6. Some 232 soil samples were collected from the 11.6 line kilometres of grid, with lines spaced 400 metres apart.

A 50-line kilometre grid, grid "D", was established over the north-central claim area in October, 1993. The grid originated at the intersection of two seismic lines and extended four kilometres south and five kilometres west and partially duplicated Grid C. Flagged lines were established at 400- metre intervals using chain and compass methods with stations marked by write-on aluminum tags. The grid lines were tied into topographic features to correct for errors. A base line and two tie lines, 2,500 metres apart, were also used for correcting deviations. ATV access is provided along the seismic lines to the east, north and northwest portions of the grid. Cut lines along the baseline (100+00E) and line 112+00N provide access to the central area. Meadows along drainages provide additional access. Some 984 soil samples were collected from throughout the grid area.

Thirteen silt samples were collected from previously unsampled drainages on the west side of the claim block using procedures similar to the reconnaissance project. Prospecting was conducted along drainages and ridgelines throughout the property. Preliminary mapping was conducted to determine host rocks lithologies. A total of 55 rock samples were collected.

All samples were submitted to Acme Analytical Laboratories Ltd. in Vancouver, B.C. where the samples were prepared and analyzed for 30 elements using ICP techniques and for gold by FA/AA methods. Mercury was analyzed by flameless AA on rock and certain soil samples. Results for 12 elements of interest, along with field notes, are provided in Appendix I. Analytical certificates for all elements analyzed are given in Appendix II.

## RESULTS

Results from the 1993 work program conducted on the Baez property were encouraging. Prospecting located three areas of float material which contained argillically altered rhyolite breccia with silica veinlets and open space cavities containing drusy quartz. One of the three recce-style soil geochemical grids returned significant areas of anomalous indicator elements. The large 50-kilometre grid was established over this anomalous region and returned large zones of multi-element anomalies. Following is a description of the results for each grid.

Grid A (Figure 7) was established in the southwest claim area to follow up a drainage with highly anomalous gold concentrations. The 18 kilometres of soil geochemical sampling outlined a 1,600-metre long by 600-metre wide multi-element anomaly. Several one to five sample single and multi-element anomalies occur throughout the grid. High concentrations of indicator elements are 4.1 ppm silver, 667 ppm arsenic, 169 ppm antimony and 60 ppb gold. Rock geochemistry did not return anomalous concentrations of these indicator elements.

Grid B (Figure 8) was established over an anomalous drainage in the centre of the claim block near an outcrop of rhyolite breccia. Local one to three sample anomalies consisting of one or more elements were located throughout the grid area. The soil sampling program returned high concentrations of .5 ppm silver, 35 ppm arsenic, 6 ppm antimony and 17 ppb gold. Two rock geochemical samples of the rhyolite breccia returned highly anomalous concentrations of mercury (285 ppb and 455 ppb Hg). No other indicator elements were anomalous in the rock samples.

Grid C (Figure 9) located in the northern portion of the claim block, was established on a gently north-sloping ridge between two anomalous drainages. Forty percent of the sample sites returned anomalous concentrations of one or more indicator elements. A 1,200-metre by 1,000-metre multi-element anomaly was outlined in the east end of the grid with a 400-metre by 900-metre anomalous area on the west end. High concentrations of elements were 0.8 ppm silver, 438 ppm arsenic, 99 ppm antimony, 12 ppb gold and 590 ppb mercury.

Grid D partly overlays the smaller Grid C. This 50 line-kilometre, 1,800 hectare grid (Figure 10) returned a coincident arsenic-antimony anomaly over a 2400-metre by 800-metre area on the east slope of an anomalous drainage including the anomaly outlined by Grid C. Farther east a coincident silver-gold anomaly over a 1,600-metre by 1,200-metre area was outlined near the Camp zone. Several isolated one to three element anomalies occur over one to five sample sites throughout the grid.

Prospecting located intense argillically altered rhyolite breccia float material in three localities as follows. Sample #47404 on line 136N, 100+00E returned .6 ppm Ag, 277 ppm As, 4 ppm Sb and 140 ppb Au. Sample # 47406 located at line 108+50N, 98+25E returned 3.3 ppm Ag, 724 ppm As, 17 ppm Sb and 150 ppb Au. Sample #40233 located 900 metres south of line 100N near 92+00E returned .3 ppm Ag, 174 ppm As, 5 ppm Sb and 250 ppb Au. Other rock samples of note collected from the grid area are sample #40231 which contained 1.5 ppm Ag, 293 ppm As, 7 ppm Sb and 22 ppb Au and sample #47405 containing 1.0 ppm Ag, 221 ppm As, 5 ppm Sb and 15 ppb Au. Locations of these rock samples are noted in Figure 5.

## CONCLUSIONS

The geochemical sampling and prospecting program conducted on the Baez claims in 1993 was successful in detailing anomalous regions. Soil sampling and prospecting on Grid D outlined two significant targets anomalous in arsenic, antimony, silver and gold. The first, some 800 metres by 2,400 metres, lies in the central portion of the grid coincident with gold-bearing stream sediments, and the second one kilometre east covering an area approximately 1,200 metres by 1,600 metres. Both anomalies are significant and warrant further definition. Soil anomalies on Grids A and B were not confirmed by bedrock sampling, no targets were indicated.

## RECOMMENDATIONS

Follow-up work on the Baez claims is recommended. The program consists of 50 kilometres of reconnaissance soil sampling at 200-metre line spacing, 50 kilometres of induced polarization geophysical surveys on Grid D and detailed geological mapping and rock sampling. A budget of \$230,000 is proposed to cover the costs of the exploration program.

## EXPENDITURES

Expenditures to December 31, 1993 for the work program conducted on the Baez 1 to 24 mineral claims in 1993 including compilation and report writing are \$76,711 and are presented below.

Accommodation and Board - 140 man days @ \$50/day		\$ 7,000
Communications		1,065
Laboratory - 1736 soil samples, 55 rock samples		19,923
Labour		
G. Goodall - Geologist - 29 days @ \$295/day	8,555	
I. Bilquist - Geologist - 25 days @ \$295/day	7,375	
R. Roe - Prospector - 22 days @ \$225/day	4,950	
P. Jones - Prospector - 10 days @ \$225/day	2,250	
J. Goodall - Sampler - 23 days @ \$225/day	5,175	
D. Gagnon - Sampler - 22 days @ \$225/day	4,950	
M. Sidhu - Sampler - 9 days @ \$225/day	<u>2,025</u>	37,280
Publication, Maps, Copies		871
Supplies and Services		2,647
Truck Rental and Fuel		6,715
Report Writing		<u>1,200</u>
<b>Total Expenditures</b>		<b>\$ <u>76,711</u></b>

Prepared by:

**FOX GEOLOGICAL CONSULTANTS LTD.**



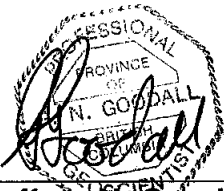
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**Geoffrey N. Goodall, B.Sc., P. Geo.**  
**January 18, 1994**

**CERTIFICATE**

I, Geoffrey N. Goodall, of the City of North Vancouver, British Columbia, do hereby certify that:

1. I am Professional Geoscientist registered in the Association of Professional Engineers and Geoscientists of the Province of British Columbia.
2. I graduated from the University of British Columbia in 1984 with a Bachelor of Science degree in geology:
3. I have been practising my profession as a geologist since 1984.
4. I am a Fellow of the Geological Association of Canada.



---

**Geoffrey N. Goodall, B.Sc.**  
**Vancouver, B.C.**  
**January 18, 1994**

**A P P E N D I X I**

**Analytical Results**

## Phelps Dodge Corporation of Canada, Limited

Project 205

BAEZ

## Field Notes and Select Geochemical Results

Sample	Project	Property	Type	Remarks	North	East	Ag	As	Sb	Au
38285	205	BAEZ	GRAB	PYRITIC DACITE PORPHYRY			0.1	2	2	1.0
38290	205	BAEZ	GRAB	CLAY/CHLORITE ALTERED VOLCANIC			0.2	2	2	1.0
38291	205	BAEZ	GRAB	BLEACHED ANDESITE			0.1	2	2	1.0
38879	205	BAEZ	GRAB	LIMONITIC RHYOLITE PORPHYRY			0.1	28	8	1.0
38880	205	BAEZ	GRAB	OLIVINE BASALT			0.1	2	2	1.0
39084	205	BAEZ	GRAB	RUSTY SHEARED ASH TUFF			0.1	2	2	2.0
39085	205	BAEZ	GRAB	RHYOLITE AGGLOMERATE			0.1	4	2	2.0
39086	205	BAEZ	GRAB	RHYOLITE AGGLOMERATE			0.1	2	2	1.0
40233	205	BAEZ	GRAB	.5 M CHIP QUARTZ BRECCIA			0.3	174	5	250.0
47404	205	BAEZ	GRAB	SILICEOUS BRECCIA			0.6	277	4	140.0
47405	205	BAEZ	GRAB	ARGILLIC & SILICEOUS VOLCANIC			1.0	221	5	15.0
47406	205	BAEZ	GRAB				3.3	724	17	150.0
38277	205	BAEZ	SILT				0.2	9	2	3.0
38278	205	BAEZ	SILT	FAST FLOW POOR SILT			0.4	32	2	3.0
38279	205	BAEZ	SILT	CLAY RICH TAN TO MILKY WHITE			0.2	6	2	1.0
38280	205	BAEZ	SILT	FAST FLOW LARGE BOULDERS POOR SILT			0.4	38	2	1.0
38281	205	BAEZ	SILT	CLAY RICH RHYOLITE			0.5	5	2	2.0
38282	205	BAEZ	SILT				0.3	13	2	1.0
38283	205	BAEZ	SILT	MODERATE FLOW			0.4	32	2	3.0
38284	205	BAEZ	SILT	CLAY RICH PYRITIC DACITE BOULDERS			0.7	2	2	1.0
38286	205	BAEZ	SILT	GOOD FLOW - CLAY RICH			1.0	2	2	2.0
38287	205	BAEZ	SILT	FAST FLOW			0.9	2	2	1.0
38288	205	BAEZ	SILT	ABUNDANT GRAVEL - OLIVINE BASALT O/C			0.4	2	2	1.0
38289	205	BAEZ	SILT				0.4	4	2	2.0
40232	205	BAEZ	SOIL	SAMPLED AT ROCK SAMPLE 40231	9600	9950	0.5	16	2	5.0
39070	205	BAEZ	GRAB	MUDSTONE BRECCIA	10100	10200	0.1	3	2	1.0
39071	205	BAEZ	GRAB	MUDSTONE BRECCIA	10100	10450	0.2	4	2	1.0
39072	205	BAEZ	GRAB	CHLORITIC SHEAR	10200	10975	0.2	16	2	1.0
39073	205	BAEZ	GRAB	VOLCANIC AGGLOMERATE	10275	11200	0.2	2	2	1.0
39074	205	BAEZ	GRAB	GREEN RHYOLITE BRECCIA	10275	11210	0.1	2	2	1.0
39075	205	BAEZ	GRAB	RHYOLITIC AGGLOMERATE	10250	11250	0.2	2	2	1.0
39076	205	BAEZ	GRAB	RHYOLITE, MUDSTONE AGGLOMERATE	10250	11290	0.2	13	2	1.0
39077	205	BAEZ	GRAB	RUSTY SHEARED RHYOLITE	10250	11300	0.1	19	2	1.0
39078	205	BAEZ	GRAB	RUSTY RHYOLITE AGGLOMERATE	10225	11520	0.1	26	2	1.0
39079	205	BAEZ	GRAB	RHYOLITE LAPILLI TUFF BRECCIA	10200	11550	0.1	11	2	1.0
39080	205	BAEZ	GRAB	RHYOLITE AGGLOMERATE	10175	11675	0.1	26	2	1.0
39081	205	BAEZ	GRAB	RUSTY FOLIATED RHYOLITE	10190	11700	0.1	14	2	1.0
39082	205	BAEZ	GRAB	RHYOLITE AGGLOMERATE	10075	11850	0.1	2	2	1.0

12/15/93

Page 1



Sample	Project	Property	Type	Remarks	North	East	Ag	As	Sb	Au
39083	205	BAEZ	GRAB	RHYOLITE AGGLOMERATE	10060	11870	0.1	30	2	2.0
38376	205	BAEZ	SOIL		10000	10350	0.1	2	2	11.0
38377	205	BAEZ	SOIL		10000	10400	0.1	2	2	3.0
38378	205	BAEZ	SOIL		10000	10450	0.1	2	2	1.0
38379	205	BAEZ	SOIL		10000	10500	0.1	3	2	1.0
38380	205	BAEZ	SOIL		10000	10550	0.1	2	2	1.0
38381	205	BAEZ	SOIL		10000	10600	0.1	2	2	1.0
38382	205	BAEZ	SOIL		10000	10650	0.1	3	2	1.0
38383	205	BAEZ	SOIL		10000	10700	0.1	2	2	1.0
38384	205	BAEZ	SOIL		10000	10750	0.1	3	2	4.0
38385	205	BAEZ	SOIL		10000	10800	0.1	2	2	3.0
38386	205	BAEZ	SOIL		10000	10850	0.1	2	2	3.0
38387	205	BAEZ	SOIL		10000	10900	0.1	2	2	1.0
38388	205	BAEZ	SOIL		10000	10950	0.1	2	2	1.0
38389	205	BAEZ	SOIL		10000	11000	0.1	2	2	1.0
38390	205	BAEZ	SOIL		10000	11050	0.1	2	2	1.0
38391	205	BAEZ	SOIL		10000	11100	0.1	2	2	1.0
38392	205	BAEZ	SOIL		10000	11150	0.1	2	2	1.0
38393	205	BAEZ	SOIL		10000	11200	0.1	2	2	1.0
38394	205	BAEZ	SOIL		10000	11250	0.1	2	2	1.0
38395	205	BAEZ	SOIL		10000	11300	0.1	2	2	1.0
38396	205	BAEZ	SOIL		10000	11350	0.1	2	2	1.0
38397	205	BAEZ	SOIL		10000	11400	0.1	2	2	2.0
38398	205	BAEZ	SOIL		10000	11450	0.1	2	2	1.0
38399	205	BAEZ	SOIL		10000	11500	0.1	3	2	1.0
38400	205	BAEZ	SOIL		10000	11550	0.1	2	2	1.0
38500	205	BAEZ	SOIL		10000	11600	0.1	2	2	1.0
38998	205	BAEZ	SOIL		10000	11650	0.1	2	2	1.0
38999	205	BAEZ	SOIL		10000	11700	0.1	2	2	1.0
39000	205	BAEZ	SOIL		10000	11750	0.1	2	2	1.0
39033	205	BAEZ	SOIL		10000	10000	0.1	2	2	1.0
39034	205	BAEZ	SOIL		10000	10050	0.1	5	2	1.0
39035	205	BAEZ	SOIL		10000	10100	0.1	6	2	1.0
39036	205	BAEZ	SOIL		10000	10150	0.1	6	2	1.0
39037	205	BAEZ	SOIL		10000	10200	0.1	20	2	1.0
39038	205	BAEZ	SOIL		10000	10250	0.1	4	2	1.0
39039	205	BAEZ	SOIL		10000	10300	0.1	6	2	1.0
39112	205	BAEZ	SOIL		9800	10000	0.1	2	2	3.0
39113	205	BAEZ	SOIL		9800	10050	0.1	2	2	1.0
39114	205	BAEZ	SOIL		9800	10100	0.1	4	2	1.0
39115	205	BAEZ	SOIL		9800	10150	0.1	7	2	1.0
39116	205	BAEZ	SOIL		9800	10200	0.1	3	2	1.0

Sample	Project	Property	Type	Remarks	North	East	Ag	As	Sb	Au
39117	205	BAEZ	SOIL		9800	10250	0.1	2	2	1.0
39118	205	BAEZ	SOIL		9800	10300	0.1	6	2	1.0
39119	205	BAEZ	SOIL	ROCKY GROUND	9800	10350	0.1	2	2	1.0
39120	205	BAEZ	SOIL		9800	10400	0.1	2	2	1.0
39121	205	BAEZ	SOIL		9800	10450	0.1	2	2	1.0
39122	205	BAEZ	SOIL		9800	10500	0.1	2	2	1.0
39123	205	BAEZ	SOIL		9800	10550	0.1	2	2	1.0
39124	205	BAEZ	SOIL	ROCKY GROUND	9800	10600	0.1	2	2	1.0
39125	205	BAEZ	SOIL		9800	10650	0.1	2	2	1.0
39126	205	BAEZ	SOIL		9800	10700	0.1	2	2	1.0
39127	205	BAEZ	SOIL	ROCKY GROUND	9800	10750	0.1	2	2	1.0
39128	205	BAEZ	SOIL		9800	10800	0.1	3	2	1.0
39129	205	BAEZ	SOIL		9800	10850	0.1	2	2	1.0
39130	205	BAEZ	SOIL		9800	10900	0.1	2	2	1.0
39131	205	BAEZ	SOIL	ROCKY GROUND	9800	10950	0.1	2	2	1.0
39132	205	BAEZ	SOIL		9800	11000	0.1	2	2	1.0
39133	205	BAEZ	SOIL	ROCKY GROUND	9800	11050	0.1	4	2	1.0
39134	205	BAEZ	SOIL		9800	11100	0.1	2	2	1.0
39135	205	BAEZ	SOIL		9800	11150	0.1	3	2	1.0
39136	205	BAEZ	SOIL		9800	11200	0.1	2	2	1.0
39137	205	BAEZ	SOIL		9800	11250	0.1	2	2	1.0
39138	205	BAEZ	SOIL		9800	11300	0.1	2	2	1.0
39139	205	BAEZ	SOIL		9800	11350	0.1	2	2	1.0
39140	205	BAEZ	SOIL	ROCKY GROUND	9800	11400	0.1	2	2	1.0
39141	205	BAEZ	SOIL		9800	11450	0.1	2	2	1.0
39142	205	BAEZ	SOIL		9800	11500	0.1	3	2	1.0
39143	205	BAEZ	SOIL		9800	11550	0.1	2	2	1.0
39144	205	BAEZ	SOIL		9800	11600	0.1	2	2	1.0
39145	205	BAEZ	SOIL		9800	11650	0.1	3	2	1.0
39146	205	BAEZ	SOIL		9800	11700	0.1	2	2	1.0
39147	205	BAEZ	SOIL		9800	11750	0.1	2	2	1.0
39148	205	BAEZ	SOIL		9800	11800	0.1	2	2	1.0
39149	205	BAEZ	SOIL		9800	11850	0.1	2	2	1.0
39150	205	BAEZ	SOIL		9800	11900	0.1	2	2	1.0
39151	205	BAEZ	SOIL		9800	11950	0.1	2	2	1.0
39152	205	BAEZ	SOIL		9800	12000	0.1	2	2	1.0
39153	205	BAEZ	SOIL		9800	12050	0.1	2	2	1.0
39154	205	BAEZ	SOIL		9800	12100	0.1	2	2	1.0
39155	205	BAEZ	SOIL		9800	12150	0.1	2	2	1.0
39156	205	BAEZ	SOIL		9800	12200	0.1	2	2	1.0
39157	205	BAEZ	SOIL		9800	12250	0.1	2	2	1.0
39158	205	BAEZ	SOIL		9800	12300	0.1	2	2	1.0

Sample	Project	Property	Type	Remarks	North	East	Ag	As	Sb	Au
39159	205	BAEZ	SOIL		9800	12350	0.1	2	2	1.0
39160	205	BAEZ	SOIL		9800	12400	0.1	2	2	1.0
39161	205	BAEZ	SOIL		9800	12450	0.1	2	2	1.0
39162	205	BAEZ	SOIL		9800	12500	0.1	2	2	1.0
39163	205	BAEZ	SOIL		9800	12550	0.1	2	2	1.0
39164	205	BAEZ	SOIL		9800	12600	0.1	2	2	1.0
39165	205	BAEZ	SOIL	SAMPLED NEAR CREEK	9800	12650	0.1	4	2	1.0
39166	205	BAEZ	SOIL		9800	12700	0.1	6	2	1.0
39167	205	BAEZ	SOIL		9800	12750	0.1	6	2	1.0
39169	205	BAEZ	SOIL		9800	12850	0.1	25	2	1.0
39170	205	BAEZ	SOIL		9800	12900	0.1	7	2	1.0
39171	205	BAEZ	SOIL		9800	12950	0.1	4	2	1.0
39172	205	BAEZ	SOIL	EOL FOCKY GROUND	9800	13000	0.1	3	2	1.0
39173	205	BAEZ	SOIL	B.L. 180M NORTH OF CREEK	10200	10000	0.1	2	2	1.0
39174	205	BAEZ	SOIL		10200	10050	0.1	2	2	1.0
39175	205	BAEZ	SOIL		10200	10100	0.1	4	2	1.0
39176	205	BAEZ	SOIL		10200	10150	0.1	2	2	2.0
39177	205	BAEZ	SOIL		10200	10200	0.1	2	2	1.0
39178	205	BAEZ	SOIL		10200	10250	0.1	5	2	1.0
39179	205	BAEZ	SOIL		10200	10300	0.1	2	2	1.0
39180	205	BAEZ	SOIL		10200	10350	0.1	2	2	1.0
39181	205	BAEZ	SOIL		10200	10400	0.1	3	2	1.0
39182	205	BAEZ	SOIL		10200	10450	0.1	3	2	1.0
39183	205	BAEZ	SOIL		10200	10500	0.1	8	2	1.0
39184	205	BAEZ	SOIL		10200	10550	0.1	2	2	1.0
39185	205	BAEZ	SOIL		10200	10600	0.1	10	2	1.0
39186	205	BAEZ	SOIL		10200	10650	0.1	8	2	1.0
39187	205	BAEZ	SOIL		10200	10700	0.1	2	2	1.0
39188	205	BAEZ	SOIL		10200	10750	0.1	2	2	1.0
39189	205	BAEZ	SOIL		10200	10800	0.1	10	2	1.0
39190	205	BAEZ	SOIL		10200	10850	0.1	14	2	1.0
39191	205	BAEZ	SOIL		10200	10900	0.1	2	2	1.0
39192	205	BAEZ	SOIL		10200	10950	0.1	3	2	1.0
39193	205	BAEZ	SOIL		10200	11000	0.1	2	2	1.0
39194	205	BAEZ	SOIL		10200	11050	0.1	5	2	1.0
39195	205	BAEZ	SOIL		10200	11100	0.1	2	2	1.0
39196	205	BAEZ	SOIL		10200	11150	0.1	15	2	1.0
39197	205	BAEZ	SOIL	SAMPLED NEXT TO CREEK	10200	11200	0.1	30	2	1.0
39198	205	BAEZ	SOIL	SAMPLED NEXT TO CREEK	10200	11250	0.1	13	2	1.0
39199	205	BAEZ	SOIL	SAMPLED NEXT TO CREEK	10200	11300	0.1	39	2	1.0
39200	205	BAEZ	SOIL	SAMPLED NEXT TO CREEK	10200	11350	0.1	5	2	1.0
39201	205	BAEZ	SOIL		10000	11800	0.1	4	2	7.0

Sample	Project	Property	Type	Remarks	North	East	Ag	As	Sb	Au
39202	205	BAEZ	SOIL		10000	11850	0.1	2	2	1.0
39203	205	BAEZ	SOIL		10000	11900	0.1	2	2	1.0
39204	205	BAEZ	SOIL		10000	11950	0.1	2	2	1.0
39205	205	BAEZ	SOIL		10000	12000	0.1	2	2	1.0
39206	205	BAEZ	SOIL		10000	12050	0.1	4	2	1.0
39207	205	BAEZ	SOIL		10000	12100	0.1	5	2	1.0
39208	205	BAEZ	SOIL		10000	12150	0.1	4	2	1.0
39209	205	BAEZ	SOIL		10000	12200	0.1	8	2	1.0
39210	205	BAEZ	SOIL		10000	12250	0.1	2	2	1.0
39211	205	BAEZ	SOIL		10000	12300	0.1	20	2	1.0
39212	205	BAEZ	SOIL		10000	12350	0.1	24	2	1.0
39213	205	BAEZ	SOIL		10000	12400	0.1	35	2	1.0
39214	205	BAEZ	SOIL		10000	12450	0.1	14	2	2.0
39215	205	BAEZ	SOIL		10000	12500	0.1	8	2	1.0
39216	205	BAEZ	SOIL		10000	12550	0.1	14	2	1.0
39217	205	BAEZ	SOIL		10000	12600	0.1	45	2	1.0
39218	205	BAEZ	SOIL		10000	12650	0.1	7	2	1.0
39219	205	BAEZ	SOIL		10000	12700	0.1	2	2	1.0
39220	205	BAEZ	SOIL		10000	12750	0.1	4	2	1.0
39221	205	BAEZ	SOIL		10000	12800	0.1	3	2	1.0
39222	205	BAEZ	SOIL		10000	12850	0.1	51	2	1.0
39223	205	BAEZ	SOIL		10000	12900	0.1	14	2	1.0
39224	205	BAEZ	SOIL		10000	12950	0.1	24	2	1.0
39225	205	BAEZ	SOIL	EOL	10000	13000	0.1	21	2	1.0
39226	205	BAEZ	SOIL		9600	10000	0.1	2	2	1.0
39227	205	BAEZ	SOIL		9600	10050	0.1	2	2	1.0
39228	205	BAEZ	SOIL		9600	10100	0.1	2	2	2.0
39229	205	BAEZ	SOIL		9600	10150	0.1	2	2	1.0
39230	205	BAEZ	SOIL		9600	10200	0.1	2	2	1.0
39231	205	BAEZ	SOIL	SEISMIC LINE	10400	10000	0.1	2	2	1.0
39232	205	BAEZ	SOIL		10400	10050	0.1	2	2	2.0
39233	205	BAEZ	SOIL		10400	10100	0.1	2	2	8.0
39234	205	BAEZ	SOIL		10400	10150	0.1	2	2	2.0
39235	205	BAEZ	SOIL		10400	10200	0.1	2	2	1.0
39236	205	BAEZ	SOIL		10400	10250	0.1	2	2	1.0
39237	205	BAEZ	SOIL		10400	10300	0.1	2	2	1.0
39238	205	BAEZ	SOIL		10400	10350	0.1	2	2	1.0
39239	205	BAEZ	SOIL		10400	10400	0.1	3	2	1.0
39240	205	BAEZ	SOIL		10400	10450	0.1	5	2	1.0
39241	205	BAEZ	SOIL		10400	10500	0.1	3	2	1.0
39242	205	BAEZ	SOIL		10400	10550	0.1	2	2	2.0
39243	205	BAEZ	SOIL		10400	10600	0.1	2	2	2.0

Sample	Project	Property	Type	Remarks	North	East	Ag	As	Sb	Au
39244	205	BAEZ	SOIL		10400	10650	0.1	2	2	1.0
39245	205	BAEZ	SOIL		10400	10700	0.1	2	2	2.0
39246	205	BAEZ	SOIL		10400	10750	0.1	2	2	2.0
39247	205	BAEZ	SOIL		10400	10800	0.1	2	2	1.0
39248	205	BAEZ	SOIL		10400	10850	0.1	4	2	1.0
39249	205	BAEZ	SOIL		10400	10900	0.1	3	2	1.0
39250	205	BAEZ	SOIL		10400	10950	0.1	6	2	120.0
39251	205	BAEZ	SOIL		10400	11000	0.1	2	2	2.0
39252	205	BAEZ	SOIL		10400	11050	0.1	2	2	1.0
39253	205	BAEZ	SOIL		10400	11100	0.1	5	2	1.0
39254	205	BAEZ	SOIL		10400	11150	0.1	2	2	3.0
39255	205	BAEZ	SOIL		10400	11200	0.1	2	2	1.0
39256	205	BAEZ	SOIL		10400	11250	0.1	3	2	1.0
39257	205	BAEZ	SOIL		10400	11300	0.1	2	2	1.0
39258	205	BAEZ	SOIL		10400	11350	0.1	34	2	1.0
39259	205	BAEZ	SOIL		10400	11400	0.1	2	2	1.0
39260	205	BAEZ	SOIL		10400	11450	0.1	2	2	1.0
39261	205	BAEZ	SOIL		10400	11500	0.2	2	2	1.0
39262	205	BAEZ	SOIL		10400	11550	0.2	104	2	1.0
39263	205	BAEZ	SOIL		10400	11600	0.1	30	2	1.0
39264	205	BAEZ	SOIL		10400	11650	0.2	8	2	1.0
39265	205	BAEZ	SOIL		10400	11700	0.1	13	2	1.0
39266	205	BAEZ	SOIL		10400	11750	0.1	2	2	1.0
39267	205	BAEZ	SOIL		10400	11800	0.1	2	2	1.0
39268	205	BAEZ	SOIL		10400	11850	0.1	2	2	1.0
39269	205	BAEZ	SOIL		10400	11900	0.2	2	2	1.0
39270	205	BAEZ	SOIL		10400	11950	0.2	2	2	1.0
39271	205	BAEZ	SOIL		10400	12000	0.2	5	2	1.0
39272	205	BAEZ	SOIL		10400	12050	0.1	2	2	1.0
39273	205	BAEZ	SOIL		10400	12100	0.2	3	2	1.0
39274	205	BAEZ	SOIL		10400	12150	0.2	2	2	1.0
39275	205	BAEZ	SOIL		10400	12200	0.1	2	2	1.0
39276	205	BAEZ	SOIL	DRILL SITE ON SEISMIC LINE	10400	12250	0.2	7	2	1.0
39277	205	BAEZ	SOIL	N/S @ 123+00 TO 124+00	10400	12450	0.1	2	2	1.0
39278	205	BAEZ	SOIL		10400	12500	0.1	3	2	1.0
39279	205	BAEZ	SOIL		10400	12550	0.3	2	2	1.0
39280	205	BAEZ	SOIL		10400	12600	0.1	2	2	1.0
39281	205	BAEZ	SOIL		10400	12650	0.1	2	2	1.0
39282	205	BAEZ	SOIL		10400	12700	0.1	2	2	1.0
39283	205	BAEZ	SOIL		10400	12750	0.2	2	2	1.0
39284	205	BAEZ	SOIL		10400	12800	0.2	2	2	1.0
39285	205	BAEZ	SOIL		10400	12850	0.1	2	2	4.0

Sample	Project	Property	Type	Remarks	North	East	Ag	As	Sb	Au
39286	205	BAEZ	SOIL		10400	12900	0.1	2	2	1.0
39287	205	BAEZ	SOIL		10400	12950	0.1	2	2	2.0
39288	205	BAEZ	SOIL		10400	13000	0.1	2	2	1.0
39301	205	BAEZ	SOIL		9600	10250	0.1	4	2	1.0
39302	205	BAEZ	SOIL		9600	10300	0.1	2	2	2.0
39303	205	BAEZ	SOIL		9600	10350	0.1	2	2	1.0
39304	205	BAEZ	SOIL		9600	10400	0.1	2	2	1.0
39305	205	BAEZ	SOIL		9600	10450	0.1	2	2	1.0
39306	205	BAEZ	SOIL	LARGE O/C	9600	10500	0.1	2	2	1.0
39307	205	BAEZ	SOIL		9600	10550	0.1	2	2	1.0
39308	205	BAEZ	SOIL		9600	10600	0.1	3	2	1.0
39309	205	BAEZ	SOIL		9600	10650	0.1	2	2	1.0
39310	205	BAEZ	SOIL		9600	10700	0.1	2	2	1.0
39311	205	BAEZ	SOIL		9600	10750	0.1	2	2	1.0
39312	205	BAEZ	SOIL		9600	10800	0.1	3	2	1.0
39313	205	BAEZ	SOIL		9600	10850	0.1	2	2	1.0
39314	205	BAEZ	SOIL		9600	10900	0.1	2	2	1.0
39315	205	BAEZ	SOIL		9600	10950	0.1	2	2	1.0
39316	205	BAEZ	SOIL		9600	11000	0.1	2	2	2.0
39317	205	BAEZ	SOIL		9600	11050	0.1	4	2	2.0
39318	205	BAEZ	SOIL		9600	11100	0.1	2	2	1.0
39319	205	BAEZ	SOIL		9600	11150	0.1	3	2	2.0
39320	205	BAEZ	SOIL		9600	11200	0.1	5	2	1.0
39321	205	BAEZ	SOIL		9600	11250	0.1	3	2	1.0
39322	205	BAEZ	SOIL		9600	11300	0.1	2	2	1.0
39323	205	BAEZ	SOIL		9600	11350	0.1	2	2	1.0
39324	205	BAEZ	SOIL		9600	11400	0.1	2	2	1.0
39325	205	BAEZ	SOIL		9600	11450	0.1	2	2	1.0
39326	205	BAEZ	SOIL		9600	11500	0.1	2	2	1.0
39327	205	BAEZ	SOIL		9600	11550	0.1	2	2	2.0
39328	205	BAEZ	SOIL		9600	11600	0.1	3	2	1.0
39329	205	BAEZ	SOIL		9600	11650	0.1	3	2	1.0
39330	205	BAEZ	SOIL		9600	11700	0.1	2	2	2.0
39331	205	BAEZ	SOIL		9600	11750	0.1	2	2	1.0
39332	205	BAEZ	SOIL		9600	11800	0.1	2	2	1.0
39333	205	BAEZ	SOIL		9600	11850	0.1	3	2	1.0
39334	205	BAEZ	SOIL		9600	11900	0.1	3	2	1.0
39335	205	BAEZ	SOIL		9600	11950	0.1	2	2	1.0
39336	205	BAEZ	SOIL		9600	12000	0.1	2	2	1.0
39337	205	BAEZ	SOIL		9600	12050	0.1	2	2	2.0
39338	205	BAEZ	SOIL		9600	12100	0.1	2	2	1.0
39339	205	BAEZ	SOIL		9600	12150	0.1	2	2	1.0

Sample	Project	Property	Type	Remarks	North	East	Ag	As	Sb	Au
39340	205	BAEZ	SOIL		9600	12200	0.1	2	2	1.0
39341	205	BAEZ	SOIL		9600	12250	0.1	2	2	1.0
39342	205	BAEZ	SOIL		9600	12300	0.1	2	2	1.0
39343	205	BAEZ	SOIL		9600	12350	0.1	3	2	1.0
39344	205	BAEZ	SOIL		9600	12400	0.1	4	2	1.0
39345	205	BAEZ	SOIL		9600	12450	0.1	2	2	1.0
39346	205	BAEZ	SOIL		9600	12500	0.1	3	2	2.0
39347	205	BAEZ	SOIL		9600	12550	0.1	4	2	1.0
39348	205	BAEZ	SOIL		9600	12600	0.1	2	2	1.0
39349	205	BAEZ	SOIL		9600	12650	0.1	2	2	1.0
39350	205	BAEZ	SOIL		9600	12700	0.1	3	2	1.0
39351	205	BAEZ	SOIL		9600	12750	0.1	3	2	1.0
39352	205	BAEZ	SOIL		9600	12800	0.1	2	2	4.0
39353	205	BAEZ	SOIL		9600	12850	0.1	2	2	1.0
39354	205	BAEZ	SOIL		9600	12900	0.1	2	2	1.0
39355	205	BAEZ	SOIL		9600	12950	0.1	2	2	1.0
39356	205	BAEZ	SOIL	EOL	9600	13000	0.1	2	2	1.0
39401	205	BAEZ	SOIL	SAMPLED NEXT TO CREEK	10200	11400	0.1	4	2	1.0
39402	205	BAEZ	SOIL	SAMPLED NEXT TO CREEK	10200	11450	0.1	31	2	1.0
39403	205	BAEZ	SOIL	SAMPLED NEXT TO CREEK	10200	11500	0.1	66	2	1.0
39404	205	BAEZ	SOIL		10200	11550	0.1	27	2	1.0
39405	205	BAEZ	SOIL		10200	11600	0.1	39	2	2.0
39406	205	BAEZ	SOIL		10200	11650	0.1	131	2	2.0
39407	205	BAEZ	SOIL		10200	11700	0.1	16	2	2.0
39408	205	BAEZ	SOIL		10200	11750	0.1	2	2	1.0
39409	205	BAEZ	SOIL		10200	11800	0.1	2	2	1.0
39410	205	BAEZ	SOIL		10200	11850	0.1	45	2	1.0
39411	205	BAEZ	SOIL		10200	11900	0.1	102	2	1.0
39412	205	BAEZ	SOIL		10200	11950	0.1	60	2	1.0
39413	205	BAEZ	SOIL		10200	12000	0.1	81	3	1.0
39414	205	BAEZ	SOIL		10200	12050	0.2	34	2	1.0
39415	205	BAEZ	SOIL		10200	12100	0.1	6	2	1.0
39416	205	BAEZ	SOIL		10200	12150	0.1	3	2	1.0
39417	205	BAEZ	SOIL		10200	12200	0.2	4	2	1.0
39418	205	BAEZ	SOIL		10200	12250	0.1	59	2	1.0
39419	205	BAEZ	SOIL		10200	12300	0.1	10	2	1.0
39420	205	BAEZ	SOIL		10200	12350	0.1	3	2	1.0
39421	205	BAEZ	SOIL		10200	12400	0.1	5	2	1.0
39422	205	BAEZ	SOIL		10200	12450	0.1	4	3	1.0
39423	205	BAEZ	SOIL		10200	12500	0.1	7	2	1.0
39424	205	BAEZ	SOIL		10200	12550	0.1	8	2	1.0
39425	205	BAEZ	SOIL		10200	12600	0.1	9	2	1.0

Sample	Project	Property	Type	Remarks	North	East	Ag	As	Sb	Au
39426	205	BAEZ	SOIL		10200	12650	0.1	4	2	1.0
39427	205	BAEZ	SOIL		10200	12700	0.1	10	3	1.0
39428	205	BAEZ	SOIL		10200	12750	0.2	5	2	1.0
39429	205	BAEZ	SOIL		10200	12800	0.1	2	2	1.0
39430	205	BAEZ	SOIL		10200	12850	0.2	3	2	1.0
39431	205	BAEZ	SOIL		10200	12900	0.1	2	2	1.0
39432	205	BAEZ	SOIL		10200	12950	0.1	2	2	1.0
39433	205	BAEZ	SOIL	EOL	10200	13000	0.1	2	2	1.0
39434	205	BAEZ	SOIL		10600	10000	0.1	2	2	1.0
39435	205	BAEZ	SOIL		10600	10050	0.1	2	2	1.0
39436	205	BAEZ	SOIL		10600	10100	0.1	2	2	1.0
39437	205	BAEZ	SOIL		10600	10150	0.1	2	2	1.0
39438	205	BAEZ	SOIL		10600	10200	0.1	2	2	4.0
39439	205	BAEZ	SOIL		10600	10250	0.1	2	2	1.0
39440	205	BAEZ	SOIL		10600	10300	0.2	2	2	1.0
39441	205	BAEZ	SOIL		10600	10350	0.1	2	2	1.0
39442	205	BAEZ	SOIL		10600	10400	0.1	2	2	1.0
39443	205	BAEZ	SOIL		10600	10450	0.1	2	2	1.0
39444	205	BAEZ	SOIL		10600	10500	0.1	2	2	1.0
39445	205	BAEZ	SOIL		10600	10550	0.2	2	2	6.0
39446	205	BAEZ	SOIL		10600	10600	0.1	2	2	1.0
39447	205	BAEZ	SOIL		10600	10650	0.1	2	2	1.0
39448	205	BAEZ	SOIL		10600	10700	0.1	2	2	1.0
39449	205	BAEZ	SOIL		10600	10750	0.1	2	2	1.0
39450	205	BAEZ	SOIL		10600	10800	0.3	2	2	1.0
39451	205	BAEZ	SOIL		10600	10850	0.1	2	2	1.0
39452	205	BAEZ	SOIL		10600	10900	0.1	2	2	1.0
39453	205	BAEZ	SOIL		10600	10950	0.1	2	2	1.0
39454	205	BAEZ	SOIL		10600	11000	0.2	2	2	1.0
39455	205	BAEZ	SOIL		10600	11050	0.1	6	2	1.0
39456	205	BAEZ	SOIL		10600	11100	0.1	2	2	1.0
39457	205	BAEZ	SOIL		10600	11150	0.1	2	2	1.0
39458	205	BAEZ	SOIL		10600	11200	0.1	3	2	1.0
39459	205	BAEZ	SOIL		10600	11250	0.1	2	2	1.0
39460	205	BAEZ	SOIL		10600	11300	0.1	3	2	1.0
39461	205	BAEZ	SOIL		10600	11350	0.1	3	2	1.0
39462	205	BAEZ	SOIL		10600	11400	0.1	3	2	1.0
39463	205	BAEZ	SOIL	SAMPLED NEXT TO CREEK	10600	11450	0.1	44	2	1.0
39464	205	BAEZ	SOIL	SANDY	10600	11500	0.1	10	2	1.0
39465	205	BAEZ	SOIL	SANDY	10600	11550	0.1	29	2	1.0
39466	205	BAEZ	SOIL	SANDY	10600	11600	0.1	2	2	1.0
39467	205	BAEZ	SOIL	SANDY	10600	11650	0.2	37	2	1.0



Sample	Project	Property	Type	Remarks	North	East	Ag	As	Sb	Au
39468	205	BAEZ	SOIL		10600	11700	0.1	61	2	1.0
39469	205	BAEZ	SOIL		10600	11750	0.1	7	2	1.0
39470	205	BAEZ	SOIL		10600	11800	0.1	2	2	1.0
39471	205	BAEZ	SOIL		10600	11850	0.1	2	2	2.0
39472	205	BAEZ	SOIL		10600	11900	0.1	2	2	1.0
39473	205	BAEZ	SOIL		10600	11950	0.1	2	2	3.0
39474	205	BAEZ	SOIL		10600	12000	0.1	2	2	1.0
39475	205	BAEZ	SOIL		10600	12050	0.1	2	4	1.0
39476	205	BAEZ	SOIL		10600	12100	0.1	2	2	1.0
39477	205	BAEZ	SOIL		10600	12150	0.1	7	2	1.0
39478	205	BAEZ	SOIL		10600	12200	0.1	2	2	1.0
39479	205	BAEZ	SOIL		10600	12250	0.1	2	2	1.0
39480	205	BAEZ	SOIL		10600	12300	0.1	2	2	1.0
39481	205	BAEZ	SOIL		10600	12350	0.1	2	2	1.0
39482	205	BAEZ	SOIL		10600	12400	0.1	4	2	1.0
39483	205	BAEZ	SOIL		10600	12450	0.1	2	2	2.0
39484	205	BAEZ	SOIL		10600	12500	0.1	2	3	1.0
39485	205	BAEZ	SOIL		10600	12550	0.1	2	2	1.0
39486	205	BAEZ	SOIL		10600	12600	0.1	2	2	2.0
39487	205	BAEZ	SOIL		10600	12650	0.1	2	2	4.0
39488	205	BAEZ	SOIL		10600	12700	0.1	2	2	2.0
39489	205	BAEZ	SOIL		10600	12750	0.1	2	2	9.0
39490	205	BAEZ	SOIL		10600	12800	0.1	2	2	2.0
39491	205	BAEZ	SOIL		10600	12850	0.1	2	2	1.0
39492	205	BAEZ	SOIL		10600	12900	0.1	2	2	1.0
39493	205	BAEZ	SOIL		10600	12950	0.1	2	2	1.0
39494	205	BAEZ	SOIL	EOL	10600	13000	0.1	2	2	1.0
38292	205	BAEZ	GRAB	RHYOLITE	7850	9500	0.1	2	2	1.0
38293	205	BAEZ	GRAB	LIMONITIC VOLCANIC BRECCIA	9100	9875	0.1	6	2	1.0
38294	205	BAEZ	GRAB	LIMONITIC BANDED RHYOLITE	9250	9875	0.1	10	2	1.0
38295	205	BAEZ	GRAB	LIMONITIC BANDED RHYOLITE	8950	9800	0.1	7	3	1.0
38296	205	BAEZ	GRAB	LIMONITIC DACITE	9100	10150	0.1	11	3	1.0
38297	205	BAEZ	GRAB	ARGILLIC RHYOLITE	8750	10210	0.2	2	3	1.0
39088	205	BAEZ	GRAB	RHYOLITE AGGLOMERATE	9750	9400	0.1	3	2	1.0
39089	205	BAEZ	GRAB	VESICULAR RHYOLITE ASH TUFF	9850	9200	0.1	9	2	1.0
39090	205	BAEZ	GRAB	BEDDED RHYOLITE AGGLOMERATE	9950	9050	0.1	5	2	1.0
39091	205	BAEZ	GRAB	RHYOLITE BRECCIA	10200	9800	0.1	5	2	1.0
39092	205	BAEZ	GRAB	RUSTY RHYOLITE AGGLOMERATE	10450	9800	0.1	5	2	3.0
39093	205	BAEZ	GRAB	RUSTY RHYOLITE ASS TUFF	10460	9790	0.1	2	2	3.0
39094	205	BAEZ	GRAB	RUSTY RHYOLITE ASH TUFF	10000	9900	0.1	5	3	1.0
39095	205	BAEZ	GRAB	RHYOLITE ASH TUFF BRECCIA	9850	9900	0.1	19	9	1.0
39096	205	BAEZ	GRAB	RUSTY RHYOLITE AGGLOMERATE	9600	9975	0.1	4	2	1.0

Sample	Project	Property	Type	Remarks	North	East	Ag	As	Sb	Au
39097	205	BAEZ	GRAB	RHYOLITE ASH TUFF	9575	9975	0.1	2	2	1.0
39098	205	BAEZ	GRAB	LIMONITIC RHYOLITE BRECCIA	8700	10000	0.1	2	2	1.0
47301	205	BAEZ	GRAB	RHYOLITE AGGLOMERATE	9150	9850	0.1	9	2	6.0
47302	205	BAEZ	GRAB	SHEARED LIMONITIC RHYOLITE	9140	9900	0.1	2	2	1.0
47303	205	BAEZ	GRAB	LIMONITIC RHYOLITE TUFF	8900	9900	0.1	4	2	1.0
47304	205	BAEZ	GRAB	RHYOLITE CRYSTAL TUFF	8900	9900	0.1	2	3	1.0
47305	205	BAEZ	GRAB	GOSSANOUS RHYOLITE BRECCIA	8775	9900	0.1	2	2	1.0
47306	205	BAEZ	GRAB	ARGILLIC RHYOLITE	8760	9960	0.1	4	3	1.0
47307	205	BAEZ	GRAB	ARGILLIC ALTERED RHYOLITE	8300	9980	0.1	14	2	1.0
47308	205	BAEZ	GRAB	RHYOLITE AGGLOMERATE	8180	9980	0.1	4	2	1.0
47309	205	BAEZ	GRAB	RHYOLITE LAPPILI TUFF	8080	10010	0.1	2	2	1.0
47310	205	BAEZ	GRAB	RHYOLITE TUFF	8000	10025				
39087	205	BAEZ	SILT	SLOW FLOW, ORGANIC RICH	9700	9550	0.5	7	2	1.0
39099	205	BAEZ	SOIL		8050	9600	0.1	2	2	2.0
39100	205	BAEZ	SOIL	EOL	8000	9600	0.1	2	2	1.0
39289	205	BAEZ	SOIL		10000	10000	0.1	6	2	1.0
39290	205	BAEZ	SOIL		9950	10000	0.1	2	2	3.0
39291	205	BAEZ	SOIL		9900	10000	0.1	2	2	1.0
39292	205	BAEZ	SOIL		9850	10000	0.1	2	2	1.0
39293	205	BAEZ	SOIL		9800	10000	0.1	3	2	1.0
39294	205	BAEZ	SOIL		9750	10000	0.1	2	2	1.0
39295	205	BAEZ	SOIL		9700	10000	0.1	2	2	1.0
39296	205	BAEZ	SOIL		9650	10000	0.1	3	2	1.0
39297	205	BAEZ	SOIL		9600	10000	0.1	2	2	1.0
39298	205	BAEZ	SOIL		9550	10000	0.1	2	2	2.0
39299	205	BAEZ	SOIL		9500	10000	0.1	9	2	2.0
39300	205	BAEZ	SOIL		9450	10000	0.1	8	2	1.0
39357	205	BAEZ	SOIL		9400	10000	0.1	6	2	1.0
39358	205	BAEZ	SOIL		9350	10000	0.1	3	2	1.0
39359	205	BAEZ	SOIL		9300	10000	0.1	2	2	16.0
39360	205	BAEZ	SOIL		9250	10000	0.1	6	2	1.0
39361	205	BAEZ	SOIL		9200	10000	0.1	2	2	1.0
39362	205	BAEZ	SOIL		9150	10000	0.1	4	3	1.0
39363	205	BAEZ	SOIL		9100	10000	0.1	2	2	1.0
39364	205	BAEZ	SOIL		9050	10000	0.1	2	2	1.0
39365	205	BAEZ	SOIL		9000	10000	0.1	2	2	1.0
39366	205	BAEZ	SOIL		8950	10000	0.1	2	2	1.0
39367	205	BAEZ	SOIL		8900	10000	0.1	3	2	1.0
39368	205	BAEZ	SOIL		8850	10000	0.1	2	2	1.0
39369	205	BAEZ	SOIL		8800	10000	0.1	2	2	1.0
39370	205	BAEZ	SOIL		8750	10000	0.1	4	2	1.0
39371	205	BAEZ	SOIL	BOTTOM OF CLIFF RUSTY O/C	8700	10000	0.1	2	2	2.0

Sample	Project	Property	Type	Remarks	North	East	Ag	As	Sb	Au
39372	205	BAEZ	SOIL		8650	10000	0.1	2	2	1.0
39373	205	BAEZ	SOIL		8600	10000	0.1	8	2	1.0
39374	205	BAEZ	SOIL		8550	10000	0.1	2	2	1.0
39375	205	BAEZ	SOIL		8500	10000	0.1	4	2	1.0
39376	205	BAEZ	SOIL		8450	10000	0.1	2	2	1.0
39377	205	BAEZ	SOIL		8400	10000	0.1	4	2	1.0
39378	205	BAEZ	SOIL		8350	10000	0.1	2	2	1.0
39379	205	BAEZ	SOIL		8300	10000	0.1	2	2	1.0
39380	205	BAEZ	SOIL		8250	10000	0.1	3	4	1.0
39381	205	BAEZ	SOIL		8200	10000	0.1	2	2	2.0
39382	205	BAEZ	SOIL		8150	10000	0.1	3	2	1.0
39383	205	BAEZ	SOIL		8100	10000	0.1	2	2	1.0
39384	205	BAEZ	SOIL		8050	10000	0.1	2	2	1.0
39385	205	BAEZ	SOIL		8000	10000	0.1	2	2	1.0
39386	205	BAEZ	SOIL		10000	9600	0.1	2	2	4.0
39387	205	BAEZ	SOIL		9950	9600	0.1	2	2	1.0
39388	205	BAEZ	SOIL		9900	9600	0.1	2	2	1.0
39389	205	BAEZ	SOIL		9850	9600	0.1	2	2	1.0
39390	205	BAEZ	SOIL		9800	9600	0.1	5	2	1.0
39391	205	BAEZ	SOIL		9750	9600	0.1	2	2	1.0
39392	205	BAEZ	SOIL		9700	9600	0.1	2	2	1.0
39393	205	BAEZ	SOIL	VERY MAGNETIC ROCK IN SOIL	9650	9600	0.1	2	2	1.0
39394	205	BAEZ	SOIL		9600	9600	0.1	3	3	1.0
39395	205	BAEZ	SOIL		9550	9600	0.1	3	2	1.0
39396	205	BAEZ	SOIL		9500	9600	0.1	2	2	1.0
39397	205	BAEZ	SOIL		9450	9600	0.1	2	2	1.0
39398	205	BAEZ	SOIL		9400	9600	0.1	2	2	1.0
39399	205	BAEZ	SOIL		9350	9600	0.2	2	2	2.0
39400	205	BAEZ	SOIL		9300	9600	0.2	2	2	1.0
39495	205	BAEZ	SOIL		10000	10200	0.3	6	2	1.0
39496	205	BAEZ	SOIL		9950	10200	0.2	7	2	1.0
39497	205	BAEZ	SOIL		9900	10200	0.1	6	2	1.0
39498	205	BAEZ	SOIL		9850	10200	0.1	2	2	2.0
39499	205	BAEZ	SOIL		9800	10200	0.2	7	3	1.0
39500	205	BAEZ	SOIL		9750	10200	0.2	2	2	1.0
47201	205	BAEZ	SOIL		9700	10200	0.2	2	2	2.0
47202	205	BAEZ	SOIL		9650	10200	0.1	2	2	1.0
47203	205	BAEZ	SOIL		9600	10200	0.1	2	2	1.0
47204	205	BAEZ	SOIL		9550	10200	0.1	3	2	2.0
47205	205	BAEZ	SOIL		9500	10200	0.3	2	3	1.0
47206	205	BAEZ	SOIL		9450	10200	0.1	2	2	1.0
47207	205	BAEZ	SOIL		9400	10200	0.1	2	2	4.0

Sample	Project	Property	Type	Remarks	North	East	Ag	As	Sb	Au
47208	205	BAEZ	SOIL		9350	10200	0.1	2	2	2.0
47209	205	BAEZ	SOIL		9300	10200	0.1	9	2	2.0
47210	205	BAEZ	SOIL		9250	10200	0.1	2	2	1.0
47211	205	BAEZ	SOIL		9200	10200	0.1	4	2	1.0
47212	205	BAEZ	SOIL		9150	10200	0.1	5	3	1.0
47213	205	BAEZ	SOIL		9100	10200	0.1	2	2	1.0
47214	205	BAEZ	SOIL		9050	10200	0.1	4	2	1.0
47215	205	BAEZ	SOIL		9000	10200	0.1	2	2	1.0
47216	205	BAEZ	SOIL		8950	10200	0.1	35	6	1.0
47217	205	BAEZ	SOIL		8900	10200	0.1	2	2	1.0
47218	205	BAEZ	SOIL		8850	10200	0.1	2	2	1.0
47219	205	BAEZ	SOIL		8800	10200	0.1	2	2	1.0
47220	205	BAEZ	SOIL		8750	10200	0.1	2	2	1.0
47221	205	BAEZ	SOIL		8700	10200	0.1	2	2	1.0
47222	205	BAEZ	SOIL		8650	10200	0.1	2	2	1.0
47223	205	BAEZ	SOIL	NO SAMPLE AT 86+00N	8550	10200	0.1	2	2	1.0
47224	205	BAEZ	SOIL		8500	10200	0.1	2	2	1.0
47225	205	BAEZ	SOIL		8450	10200	0.1	5	2	2.0
47226	205	BAEZ	SOIL		8400	10200	0.1	7	2	1.0
47227	205	BAEZ	SOIL		8350	10200	0.1	7	2	1.0
47228	205	BAEZ	SOIL		8300	10200	0.1	3	2	1.0
47229	205	BAEZ	SOIL		8250	10200	0.1	2	2	1.0
47230	205	BAEZ	SOIL		8200	10200	0.1	3	2	1.0
47231	205	BAEZ	SOIL		8150	10200	0.1	2	2	1.0
47232	205	BAEZ	SOIL		8100	10200	0.1	2	2	1.0
47233	205	BAEZ	SOIL		8050	10200	0.1	2	2	1.0
47234	205	BAEZ	SOIL	EOL	8000	10200	0.1	2	2	1.0
47235	205	BAEZ	SOIL	BL	10000	9800	0.1	4	2	1.0
47236	205	BAEZ	SOIL	BL	9950	9800	0.1	2	2	1.0
47237	205	BAEZ	SOIL	BL	9900	9800	0.1	6	2	1.0
47238	205	BAEZ	SOIL	BL	9850	9800	0.1	2	2	1.0
47239	205	BAEZ	SOIL	BL	9800	9800	0.1	27	2	1.0
47240	205	BAEZ	SOIL	BL	9750	9800	0.1	4	2	1.0
47241	205	BAEZ	SOIL	BL	9700	9800	0.1	3	2	1.0
47242	205	BAEZ	SOIL	BL	9650	9800	0.1	3	2	1.0
47243	205	BAEZ	SOIL	BL	9600	9800	0.1	7	2	3.0
47244	205	BAEZ	SOIL	BL	9550	9800	0.1	2	2	1.0
47245	205	BAEZ	SOIL	BL	9500	9800	0.1	2	2	1.0
47246	205	BAEZ	SOIL	BL	9450	9800	0.1	2	2	2.0
47247	205	BAEZ	SOIL	NEXT TO CREEK	9400	9800	0.1	2	2	2.0
47248	205	BAEZ	SOIL	NEXT TO CREEK	9350	9800	0.1	3	2	1.0
47249	205	BAEZ	SOIL	NEXT TO CREEK	9300	9800	0.1	2	4	1.0

Sample	Project	Property	Type	Remarks	North	East	Ag	As	Sb	Au
47250	205	BAEZ	SOIL	NEXT TO CREEK	9250	9800	0.1	2	2	1.0
47251	205	BAEZ	SOIL	NEXT TO CREEK	9200	9800	0.1	2	2	1.0
47252	205	BAEZ	SOIL	NEXT TO CREEK	9150	9800	0.1	2	2	2.0
47253	205	BAEZ	SOIL		9100	9800	0.1	7	2	1.0
47254	205	BAEZ	SOIL		9050	9800	0.1	2	2	1.0
47255	205	BAEZ	SOIL		9000	9800	0.1	9	2	1.0
47256	205	BAEZ	SOIL		8950	9800	0.1	2	2	1.0
47257	205	BAEZ	SOIL		8900	9800	0.1	2	2	1.0
47258	205	BAEZ	SOIL		8850	9800	0.1	2	2	1.0
47259	205	BAEZ	SOIL		8800	9800	0.1	2	2	3.0
47260	205	BAEZ	SOIL		8750	9800	0.1	6	2	1.0
47261	205	BAEZ	SOIL		8700	9800	0.1	5	2	1.0
47262	205	BAEZ	SOIL		8650	9800	0.1	2	2	1.0
47263	205	BAEZ	SOIL		8600	9800	0.1	5	2	1.0
47264	205	BAEZ	SOIL		8550	9800	0.1	2	2	1.0
47265	205	BAEZ	SOIL		8500	9800	0.1	2	2	1.0
47266	205	BAEZ	SOIL		8450	9800	0.1	2	2	1.0
47267	205	BAEZ	SOIL		8400	9800	0.1	2	2	4.0
47268	205	BAEZ	SOIL		8350	9800	0.1	6	2	2.0
47269	205	BAEZ	SOIL		8300	9800	0.1	2	2	1.0
47270	205	BAEZ	SOIL		8250	9800	0.1	2	2	6.0
47271	205	BAEZ	SOIL		8200	9800	0.1	3	2	17.0
47272	205	BAEZ	SOIL		8150	9800	0.1	2	2	1.0
47273	205	BAEZ	SOIL		8100	9800	0.1	2	2	1.0
47274	205	BAEZ	SOIL		8050	9800	0.1	2	2	1.0
47275	205	BAEZ	SOIL	EOL	8000	9800	0.1	2	2	1.0
47277	205	BAEZ	SOIL		9250	9600	0.1	2	2	2.0
47278	205	BAEZ	SOIL		9200	9600	0.1	2	2	1.0
47279	205	BAEZ	SOIL		9150	9600	0.1	2	2	1.0
47280	205	BAEZ	SOIL		9100	9600	0.1	2	2	2.0
47281	205	BAEZ	SOIL		9050	9600	0.1	2	2	2.0
47282	205	BAEZ	SOIL		9000	9600	0.1	2	2	1.0
47283	205	BAEZ	SOIL		8950	9600	0.3	2	2	1.0
47284	205	BAEZ	SOIL		8900	9600	0.2	2	2	1.0
47285	205	BAEZ	SOIL		8850	9600	0.1	2	2	1.0
47286	205	BAEZ	SOIL		8800	9600	0.2	2	2	1.0
47287	205	BAEZ	SOIL		8750	9600	0.2	25	5	1.0
47288	205	BAEZ	SOIL		8700	9600	0.1	3	3	1.0
47289	205	BAEZ	SOIL		8650	9600	0.1	2	2	2.0
47290	205	BAEZ	SOIL		8600	9600	0.1	3	2	2.0
47291	205	BAEZ	SOIL		8550	9600	0.1	2	2	1.0
47292	205	BAEZ	SOIL		8500	9600	0.5	11	2	1.0

Sample	Project	Property	Type	Remarks	North	East	Ag	As	Sb	Au
47293	205	BAEZ	SOIL		8450	9600	0.2	2	2	3.0
47294	205	BAEZ	SOIL		8400	9600	0.1	2	2	1.0
47295	205	BAEZ	SOIL		8350	9600	0.1	3	3	1.0
47296	205	BAEZ	SOIL		8300	9600	0.1	2	2	1.0
47297	205	BAEZ	SOIL		8250	9600	0.1	2	2	1.0
47298	205	BAEZ	SOIL		8200	9600	0.1	2	2	1.0
47299	205	BAEZ	SOIL		8150	9600	0.1	2	2	2.0
47300	205	BAEZ	SOIL		8100	9600	0.1	3	2	2.0
36938	205	BAEZ	SOIL	40M WEST OF CREEK	10800	10050	0.1	137	25	2.0
36939	205	BAEZ	SOIL		10800	10000	0.4	2	3	4.0
36940	205	BAEZ	SOIL		10800	9950	0.3	11	59	1.0
36941	205	BAEZ	SOIL		10800	9900	0.4	22	99	1.0
36942	205	BAEZ	SOIL		10800	9850	0.4	233	23	1.0
36943	205	BAEZ	SOIL		10800	9800	0.4	9	4	1.0
36944	205	BAEZ	SOIL		10800	9750	0.5	41	10	1.0
36945	205	BAEZ	SOIL	ROCKY	10800	9700	0.3	2	5	1.0
36946	205	BAEZ	SOIL	ROCKY	10800	9650	0.5	3	11	1.0
36947	205	BAEZ	SOIL		10800	9600	0.4	2	24	2.0
36948	205	BAEZ	SOIL	ROCKY	10800	9550	0.3	2	2	1.0
36949	205	BAEZ	SOIL		10800	9500	0.5	9	7	1.0
36950	205	BAEZ	SOIL		10800	9450	0.7	2	2	1.0
36951	205	BAEZ	SOIL	ROCKY	10800	9400	0.8	2	2	1.0
36952	205	BAEZ	SOIL		10800	9350	0.6	2	2	1.0
36953	205	BAEZ	SOIL	SAMPLE TAKEN 10M WEST OF STATION	10800	9300	0.6	2	2	1.0
36954	205	BAEZ	SOIL		10800	9250	0.4	2	2	1.0
36955	205	BAEZ	SOIL		10800	9200	0.5	2	2	1.0
36956	205	BAEZ	SOIL		10800	9150	0.3	2	2	1.0
36957	205	BAEZ	SOIL	ROCKY	10800	9100	0.3	2	2	1.0
36958	205	BAEZ	SOIL		10800	9050	0.2	2	2	1.0
36959	205	BAEZ	SOIL		10800	9000	0.3	2	2	1.0
36960	205	BAEZ	SOIL		10800	8950	0.1	2	2	2.0
36961	205	BAEZ	SOIL		10800	8900	0.2	2	2	1.0
36962	205	BAEZ	SOIL		10800	8850	0.2	2	2	1.0
36963	205	BAEZ	SOIL		10800	8800	0.3	2	2	1.0
36964	205	BAEZ	SOIL		10800	8750	0.1	2	2	1.0
36965	205	BAEZ	SOIL		10800	8700	0.6	3	7	1.0
36966	205	BAEZ	SOIL		10800	8650	0.1	2	2	1.0
36967	205	BAEZ	SOIL		10800	8600	0.1	2	2	1.0
36968	205	BAEZ	SOIL		10800	8550	0.1	2	2	3.0
36969	205	BAEZ	SOIL		10800	8500	0.1	2	2	1.0
36970	205	BAEZ	SOIL		10800	8450	0.2	2	2	1.0
36971	205	BAEZ	SOIL	ROCKY	10800	8400	0.1	2	2	1.0

Sample	Project	Property	Type	Remarks	North	East	Ag	As	Sb	Au
36972	205	BAEZ	SOIL	ROCKY	10800	8350	0.1	2	2	1.0
36973	205	BAEZ	SOIL		10800	8300	0.3	2	3	1.0
36974	205	BAEZ	SOIL		10800	8250	0.2	2	2	2.0
36975	205	BAEZ	SOIL		10800	8200	0.2	2	2	1.0
36976	205	BAEZ	SOIL		10800	8150	0.2	3	3	1.0
36977	205	BAEZ	SOIL		10800	8100	0.3	2	2	1.0
36978	205	BAEZ	SOIL		10800	8050	0.3	2	2	1.0
36979	205	BAEZ	SOIL		10800	8000	0.1	2	2	1.0
36980	205	BAEZ	SOIL		10800	7950	0.1	2	2	1.0
36981	205	BAEZ	SOIL		10800	7900	0.1	2	2	3.0
36982	205	BAEZ	SOIL		10800	7850	0.1	2	4	1.0
36983	205	BAEZ	SOIL		10800	7800	0.1	2	2	1.0
36984	205	BAEZ	SOIL		10800	7750	0.2	2	3	1.0
36985	205	BAEZ	SOIL		10800	7700	0.1	2	2	1.0
36986	205	BAEZ	SOIL		10800	7650	0.1	2	2	1.0
36987	205	BAEZ	SOIL		10800	7600	0.1	2	2	2.0
36988	205	BAEZ	SOIL		10800	7550	0.1	2	2	1.0
36989	205	BAEZ	SOIL		10800	7500	0.2	2	2	1.0
36990	205	BAEZ	SOIL		10800	7450	0.2	4	2	1.0
36991	205	BAEZ	SOIL		10800	7400	0.1	2	2	1.0
36992	205	BAEZ	SOIL		10800	7350	0.2	2	2	1.0
36993	205	BAEZ	SOIL		10800	7300	0.3	2	4	1.0
36994	205	BAEZ	SOIL		10800	7250	0.2	2	2	1.0
36995	205	BAEZ	SOIL		10800	7200	0.3	3	3	1.0
36996	205	BAEZ	SOIL		10800	7150	0.2	3	2	2.0
36997	205	BAEZ	SOIL		10800	7100	0.3	3	2	1.0
36998	205	BAEZ	SOIL	EOL	10800	7050	0.2	4	2	1.0
36999	205	BAEZ	SOIL	NEXT TO CREEK. NS @9950	10000	9900	0.3	61	17	1.0
37000	205	BAEZ	SOIL		10000	9850	0.1	58	13	1.0
47276	205	BAEZ	SOIL		10000	9800	0.1	92	14	1.0
47526	205	BAEZ	SOIL	NS @ 104+00(CREEK) & 103+50	11200	10300	0.2	2	2	1.0
47527	205	BAEZ	SOIL		11200	10250	0.4	2	2	1.0
47528	205	BAEZ	SOIL		11200	10200	0.3	4	2	1.0
47529	205	BAEZ	SOIL		11200	10150	0.2	2	2	1.0
47530	205	BAEZ	SOIL		11200	10100	0.4	2	2	1.0
47531	205	BAEZ	SOIL		11200	10050	0.4	37	2	1.0
47532	205	BAEZ	SOIL	SANDY	11200	10000	0.2	19	9	1.0
47533	205	BAEZ	SOIL		11200	9950	0.4	4	7	3.0
47534	205	BAEZ	SOIL		11200	9900	0.3	6	6	1.0
47535	205	BAEZ	SOIL		11200	9850	0.5	88	27	1.0
47536	205	BAEZ	SOIL		11200	9800	0.4	21	23	1.0
47537	205	BAEZ	SOIL		11200	9750	0.1	5	5	1.0

Sample	Project	Property	Type	Remarks	North	East	Ag	As	Sb	Au
47538	205	BAEZ	SOIL		11200	9700	0.1	2	2	1.0
47539	205	BAEZ	SOIL		11200	9650	0.1	2	2	1.0
47540	205	BAEZ	SOIL		11200	9600	0.1	2	2	1.0
47541	205	BAEZ	SOIL		11200	9550	0.1	2	2	1.0
47542	205	BAEZ	SOIL		11200	9500	0.1	21	6	12.0
47543	205	BAEZ	SOIL		11200	9450	0.1	2	2	1.0
47544	205	BAEZ	SOIL		11200	9400	0.1	2	2	1.0
47545	205	BAEZ	SOIL		11200	9350	0.1	2	2	1.0
47546	205	BAEZ	SOIL		11200	9300	0.1	5	5	2.0
47547	205	BAEZ	SOIL		11200	9250	0.2	3	3	1.0
47548	205	BAEZ	SOIL	CREEK 15M SOUTH WEST OF STATION	11200	9200	0.2	44	8	2.0
47549	205	BAEZ	SOIL		11200	9150	0.1	2	2	2.0
47550	205	BAEZ	SOIL		11200	9100	0.1	2	2	2.0
47551	205	BAEZ	SOIL		11200	9050	0.1	2	2	1.0
47552	205	BAEZ	SOIL		11200	9000	0.1	2	2	1.0
47553	205	BAEZ	SOIL		11200	8950	0.1	2	2	2.0
47554	205	BAEZ	SOIL		11200	8900	0.1	2	2	1.0
47555	205	BAEZ	SOIL		11200	8850	0.1	2	2	1.0
47556	205	BAEZ	SOIL		11200	8800	0.3	4	5	1.0
47557	205	BAEZ	SOIL		11200	8750	0.1	2	2	1.0
47558	205	BAEZ	SOIL		11200	8700	0.2	2	2	2.0
47559	205	BAEZ	SOIL		11200	8650	0.1	2	2	1.0
47560	205	BAEZ	SOIL		11200	8600	0.2	3	2	2.0
47561	205	BAEZ	SOIL		11200	8550	0.1	3	2	2.0
47562	205	BAEZ	SOIL		11200	8500	0.3	4	2	2.0
47563	205	BAEZ	SOIL		11200	8450	0.1	2	2	2.0
47564	205	BAEZ	SOIL		11200	8400	0.1	2	2	1.0
47565	205	BAEZ	SOIL		11200	8350	0.1	2	2	2.0
47566	205	BAEZ	SOIL		11200	8300	0.1	2	2	1.0
47567	205	BAEZ	SOIL		11200	8250	0.1	2	2	2.0
47568	205	BAEZ	SOIL		11200	8200	0.1	2	2	2.0
47569	205	BAEZ	SOIL		11200	8150	0.1	2	2	1.0
47570	205	BAEZ	SOIL		11200	8100	0.3	2	2	1.0
47571	205	BAEZ	SOIL	ROCKY	11200	8050	0.2	2	2	1.0
47572	205	BAEZ	SOIL		11200	8000	0.1	3	2	1.0
47573	205	BAEZ	SOIL		11200	7950	0.1	2	2	1.0
47574	205	BAEZ	SOIL		11200	7900	0.1	2	2	1.0
47575	205	BAEZ	SOIL		11200	7850	0.2	6	2	1.0
47576	205	BAEZ	SOIL		11200	7800	0.1	2	2	1.0
47577	205	BAEZ	SOIL		11200	7750	0.1	2	2	1.0
47578	205	BAEZ	SOIL		11200	7700	0.1	3	4	1.0
47579	205	BAEZ	SOIL		11200	7650	0.1	2	2	1.0



Sample	Project	Property	Type	Remarks	North	East	Ag	As	Sb	Au
47580	205	BAEZ	SOIL		11200	7600	0.1	2	2	1.0
47581	205	BAEZ	SOIL		11200	7550	0.1	2	4	1.0
47582	205	BAEZ	SOIL		11200	7500	0.1	2	2	1.0
47583	205	BAEZ	SOIL		11200	10250	0.1	2	2	1.0
47584	205	BAEZ	SOIL	ROCKY	11200	7400	0.1	2	2	2.0
47585	205	BAEZ	SOIL		11200	7350	0.1	2	2	1.0
47586	205	BAEZ	SOIL		11200	7300	0.1	2	2	1.0
47587	205	BAEZ	SOIL		11200	7250	0.1	2	2	7.0
47588	205	BAEZ	SOIL		11200	7200	0.1	2	2	1.0
47589	205	BAEZ	SOIL		11200	7150	0.1	2	2	1.0
47590	205	BAEZ	SOIL		11200	7100	0.1	2	2	2.0
47591	205	BAEZ	SOIL		11200	7050	0.1	2	2	1.0
47592	205	BAEZ	SOIL		11200	7000	0.1	2	2	12.0
47593	205	BAEZ	SOIL		11200	6950	0.1	2	2	1.0
47594	205	BAEZ	SOIL		11200	6900	0.1	11	2	1.0
47595	205	BAEZ	SOIL	SEISMIC LINE @ CREEK	10400	10000	0.1	3	3	1.0
47596	205	BAEZ	SOIL		10400	9950	0.1	4	4	1.0
47597	205	BAEZ	SOIL		10400	9900	0.1	57	18	1.0
47598	205	BAEZ	SOIL		10400	9850	0.1	7	4	1.0
47599	205	BAEZ	SOIL		10400	9800	0.2	2	2	1.0
47600	205	BAEZ	SOIL		10400	9750	0.1	2	2	1.0
47601	205	BAEZ	SOIL		10400	9700	0.1	2	2	1.0
47602	205	BAEZ	SOIL		10400	9650	0.2	9	6	1.0
47603	205	BAEZ	SOIL		10400	9600	0.1	2	2	1.0
47604	205	BAEZ	SOIL	ROCKY	10400	9550	0.1	131	91	1.0
47605	205	BAEZ	SOIL		10400	9500	0.3	86	51	1.0
47606	205	BAEZ	SOIL		10400	9450	0.3	37	25	1.0
47607	205	BAEZ	SOIL		10400	9400	0.2	28	8	1.0
47608	205	BAEZ	SOIL		10400	9350	0.4	196	46	1.0
47609	205	BAEZ	SOIL		10400	9300	0.3	88	21	1.0
47610	205	BAEZ	SOIL		10400	9250	0.3	31	5	1.0
47611	205	BAEZ	SOIL		10400	9150	0.4	18	4	1.0
47612	205	BAEZ	SOIL	ROCKY	10400	9150	0.4	25	4	1.0
47613	205	BAEZ	SOIL		10400	9100	0.1	11	3	1.0
47614	205	BAEZ	SOIL	ROCKY	10400	9050	0.3	6	2	1.0
47615	205	BAEZ	SOIL	ROCKY	10400	9000	0.2	11	3	1.0
47616	205	BAEZ	SOIL	ROCKY	10400	8950	0.2	14	2	1.0
47617	205	BAEZ	SOIL	ROCKY	10400	8900	0.1	12	2	1.0
47618	205	BAEZ	SOIL		10400	8850	0.1	10	2	1.0
47619	205	BAEZ	SOIL		10400	8800	0.2	3	2	1.0
47620	205	BAEZ	SOIL		10400	8750	0.1	6	2	1.0
47621	205	BAEZ	SOIL		10400	8700	0.1	11	2	1.0

Sample	Project	Property	Type	Remarks	North	East	Ag	As	Sb	Au
47622	205	BAEZ	SOIL		10400	8650	0.1	11	2	1.0
47623	205	BAEZ	SOIL		10400	8600	0.1	7	2	1.0
47624	205	BAEZ	SOIL	ROCKY	10400	8550	0.1	9	2	2.0
47625	205	BAEZ	SOIL		10400	8500	0.1	8	2	1.0
47626	205	BAEZ	SOIL		10400	8450	0.1	13	2	1.0
47627	205	BAEZ	SOIL		10400	8400	0.1	17	2	1.0
47628	205	BAEZ	SOIL		10400	8350	0.1	17	2	1.0
47629	205	BAEZ	SOIL	ROCKY	10400	8300	0.1	8	3	1.0
47630	205	BAEZ	SOIL		10400	8250	0.1	19	5	2.0
47631	205	BAEZ	SOIL		10400	8200	0.1	17	2	1.0
47632	205	BAEZ	SOIL	ROCKY	10400	8150	0.1	26	9	1.0
47633	205	BAEZ	SOIL	ROCKY	10400	8100	0.1	41	7	1.0
47634	205	BAEZ	SOIL	SWAMPY	10400	8050	0.5	94	13	1.0
47635	205	BAEZ	SOIL		10400	8000	0.1	15	2	1.0
47636	205	BAEZ	SOIL		10400	7950	0.1	10	2	1.0
47637	205	BAEZ	SOIL		10400	7900	0.1	9	2	1.0
47638	205	BAEZ	SOIL		10400	7850	0.1	2	2	2.0
47639	205	BAEZ	SOIL		10400	7800	0.1	2	2	2.0
47640	205	BAEZ	SOIL		10400	7750	0.1	2	2	1.0
47641	205	BAEZ	SOIL		10400	7700	0.1	11	2	1.0
47642	205	BAEZ	SOIL	ROCKY	10400	7650	0.1	5	2	1.0
47643	205	BAEZ	SOIL		10400	7600	0.1	4	2	1.0
47644	205	BAEZ	SOIL		10400	7550	0.1	2	2	1.0
47645	205	BAEZ	SOIL	NS @ 75+00 SWAMP	10400	7450	0.1	2	2	2.0
47646	205	BAEZ	SOIL		10400	7400	0.1	2	2	1.0
47647	205	BAEZ	SOIL	EOL.	10400	7350	0.1	2	2	2.0
47651	205	BAEZ	SOIL		10000	9750	0.1	124	14	2.0
47652	205	BAEZ	SOIL		10000	9700	0.1	68	2	10.0
47653	205	BAEZ	SOIL		10000	9650	0.1	66	5	1.0
47654	205	BAEZ	SOIL		10000	9600	0.1	43	3	1.0
47655	205	BAEZ	SOIL		10000	9550	0.1	20	4	1.0
47656	205	BAEZ	SOIL		10000	9500	0.1	31	16	1.0
47657	205	BAEZ	SOIL	ROCKY	10000	9450	0.1	210	88	3.0
47658	205	BAEZ	SOIL	ROCKY	10000	9400	0.1	438	91	12.0
47659	205	BAEZ	SOIL		10000	9350	0.1	29	4	1.0
47660	205	BAEZ	SOIL		10000	9300	0.1	8	2	1.0
47661	205	BAEZ	SOIL	ROCKY	10000	9250	0.1	48	8	2.0
47662	205	BAEZ	SOIL	ROCKY	10000	9200	0.1	43	7	1.0
47663	205	BAEZ	SOIL		10000	9150	0.1	53	5	2.0
47664	205	BAEZ	SOIL		10000	9100	0.1	6	2	1.0
47665	205	BAEZ	SOIL		10000	9050	0.1	16	2	2.0
47666	205	BAEZ	SOIL		10000	9000	0.1	10	2	3.0

Sample	Project	Property	Type	Remarks	North	East	Ag	As	Sb	Au
47667	205	BAEZ	SOIL		10000	8950	0.1	7	2	1.0
47668	205	BAEZ	SOIL		10000	8900	0.1	4	2	1.0
47669	205	BAEZ	SOIL		10000	8850	0.1	2	2	2.0
47670	205	BAEZ	SOIL		10000	8800	0.1	4	2	1.0
47671	205	BAEZ	SOIL		10000	8750	0.1	2	2	3.0
47672	205	BAEZ	SOIL		10000	8700	0.1	2	2	2.0
47673	205	BAEZ	SOIL		10000	8650	0.1	2	2	1.0
47674	205	BAEZ	SOIL	ROCKY	10000	8600	0.1	2	2	1.0
47675	205	BAEZ	SOIL		10000	8550	0.1	2	2	1.0
47676	205	BAEZ	SOIL		10000	8500	0.1	2	2	1.0
47677	205	BAEZ	SOIL		10000	8450	0.2	2	2	4.0
47678	205	BAEZ	SOIL	ROCKY	10000	8400	0.1	2	2	1.0
47679	205	BAEZ	SOIL	ROCKY	10000	8350	0.1	2	2	1.0
47680	205	BAEZ	SOIL	ROCKY	10000	8300	0.1	2	2	1.0
47681	205	BAEZ	SOIL	ROCKY	10000	8250	0.1	2	2	1.0
47682	205	BAEZ	SOIL		10000	8200	0.1	2	2	1.0
47683	205	BAEZ	SOIL		10000	8150	0.1	2	2	3.0
47684	205	BAEZ	SOIL		10000	8100	0.1	2	2	1.0
47685	205	BAEZ	SOIL		10000	8050	0.1	2	2	1.0
47686	205	BAEZ	SOIL		10000	8000	0.1	2	2	1.0
47687	205	BAEZ	SOIL		10000	7950	0.1	2	2	1.0
47688	205	BAEZ	SOIL		10000	7900	0.1	2	2	1.0
47689	205	BAEZ	SOIL		10000	7850	0.1	2	2	1.0
47690	205	BAEZ	SOIL		10000	7800	0.1	2	2	1.0
47691	205	BAEZ	SOIL	ROCKY	10000	7750	0.1	2	2	1.0
47692	205	BAEZ	SOIL	ROCKY	10000	7700	0.1	2	2	1.0
47693	205	BAEZ	SOIL		10000	7650	0.1	2	2	1.0
47694	205	BAEZ	SOIL		10000	7600	0.1	2	2	5.0
47695	205	BAEZ	SOIL	EOL. CREEK 30M WEST	10000	7550	0.1	2	2	3.0
40230	205	BAEZ	GRAB	QUARTZ FLOODED/VEINED VOLCANIC	8600	10750	0.1	55	3	11.0
40231	205	BAEZ	GRAB	PYRITIC QUARTZ BRECCIA VOLCANIC	9600	9950	1.5	293	7	22.0
40268	205	BAEZ	GRAB	KSPAR ALTERED LIMONITIC FELSIC TUFF	7500	12400	0.1	230	34	4.0
37001	205	BAEZ	SOIL		13600	9450	0.3	3	2	1.0
37002	205	BAEZ	SOIL		13600	9400	0.4	4	2	1.0
37003	205	BAEZ	SOIL		13600	9350	0.3	6	2	1.0
37004	205	BAEZ	SOIL		13600	9300	0.4	11	2	1.0
37005	205	BAEZ	SOIL		13600	9250	0.2	10	2	1.0
37006	205	BAEZ	SOIL		13600	9200	0.3	14	2	1.0
37007	205	BAEZ	SOIL		13600	9150	0.4	10	2	1.0
37008	205	BAEZ	SOIL		13600	9100	0.3	13	2	1.0
37009	205	BAEZ	SOIL		13600	9050	0.9	27	2	1.0
37010	205	BAEZ	SOIL		13600	9000	0.2	9	2	1.0

Sample	Project	Property	Type	Remarks	North	East	Ag	As	Sb	Au
37011	205	BAEZ	SOIL		13600	8950	0.5	9	2	1.0
37012	205	BAEZ	SOIL		13600	8900	0.4	6	2	1.0
37013	205	BAEZ	SOIL		13600	8850	0.2	2	2	1.0
37014	205	BAEZ	SOIL		13600	8800	0.3	4	2	1.0
37015	205	BAEZ	SOIL		13600	8750	0.1	2	2	1.0
37016	205	BAEZ	SOIL		13600	8700	0.2	3	2	1.0
37017	205	BAEZ	SOIL		13600	8650	0.3	2	2	1.0
37018	205	BAEZ	SOIL		13600	8600	0.2	2	2	1.0
37019	205	BAEZ	SOIL		13600	8550	0.1	2	2	1.0
37020	205	BAEZ	SOIL		13600	8500	0.2	2	2	1.0
37021	205	BAEZ	SOIL		13600	8450	0.1	2	2	1.0
37022	205	BAEZ	SOIL		13600	8400	0.3	4	2	6.0
37023	205	BAEZ	SOIL	N/S AT 83+50E AND 83+00E	13600	8250	0.2	2	2	1.0
37024	205	BAEZ	SOIL		13600	8200	0.2	2	2	1.0
37025	205	BAEZ	SOIL		13600	8150	0.4	2	2	1.0
37026	205	BAEZ	SOIL		13600	8100	0.1	2	2	1.0
37027	205	BAEZ	SOIL		13600	8050	0.1	2	2	1.0
37028	205	BAEZ	SOIL		13600	8000	0.1	2	2	1.0
37029	205	BAEZ	SOIL		13600	7950	0.1	2	2	1.0
37030	205	BAEZ	SOIL		13600	7900	0.1	2	2	1.0
37031	205	BAEZ	SOIL		13600	7850	0.1	2	2	1.0
37032	205	BAEZ	SOIL		13600	7800	0.1	4	2	1.0
37033	205	BAEZ	SOIL		13600	7750	0.1	2	2	1.0
37034	205	BAEZ	SOIL		13600	7700	0.1	2	2	1.0
37035	205	BAEZ	SOIL		13600	7650	0.3	2	3	2.0
37036	205	BAEZ	SOIL		13600	7600	0.1	2	2	1.0
37037	205	BAEZ	SOIL		13200	10000	0.1	5	2	1.0
37038	205	BAEZ	SOIL		13200	9950	0.2	6	2	1.0
37039	205	BAEZ	SOIL		13200	9900	0.3	6	2	1.0
37040	205	BAEZ	SOIL		13200	9850	0.2	6	2	1.0
37041	205	BAEZ	SOIL		13200	9800	0.1	2	2	1.0
37042	205	BAEZ	SOIL		13200	9750	0.6	8	4	1.0
37043	205	BAEZ	SOIL		13200	9700	0.5	3	2	2.0
37044	205	BAEZ	SOIL		13200	9650	0.1	2	2	1.0
37045	205	BAEZ	SOIL		13200	9600	0.2	3	2	1.0
37046	205	BAEZ	SOIL		13200	9550	0.1	2	2	3.0
37047	205	BAEZ	SOIL		13200	9500	0.2	4	2	1.0
37048	205	BAEZ	SOIL		13200	9450	0.2	3	2	2.0
37049	205	BAEZ	SOIL		13200	9400	0.1	3	2	2.0
37050	205	BAEZ	SOIL		13200	9350	0.1	3	2	1.0
37051	205	BAEZ	SOIL		13200	9300	0.1	2	2	1.0
37052	205	BAEZ	SOIL		13200	9250	0.4	6	2	1.0

Sample	Project	Property	Type	Remarks	North	East	Ag	As	Sb	Au
37053	205	BAEZ	SOIL		13200	9200	0.1	2	2	1.0
37054	205	BAEZ	SOIL		13200	9150	0.2	2	2	1.0
37055	205	BAEZ	SOIL		13200	9100	0.1	2	2	1.0
37056	205	BAEZ	SOIL		13200	9050	0.1	2	2	1.0
37057	205	BAEZ	SOIL		13200	9000	0.1	5	2	1.0
37058	205	BAEZ	SOIL		13200	8950	0.3	2	2	1.0
37059	205	BAEZ	SOIL		13200	8900	0.6	11	2	1.0
37060	205	BAEZ	SOIL		13200	8850	0.5	2	2	1.0
37061	205	BAEZ	SOIL		13200	8800	0.2	2	2	2.0
37062	205	BAEZ	SOIL		13200	8750	0.1	6	2	1.0
37063	205	BAEZ	SOIL	CREEK AT 87+15E	13200	8700	0.1	3	2	1.0
37064	205	BAEZ	SOIL		13200	8650	0.1	2	2	1.0
37065	205	BAEZ	SOIL		13200	8600	0.1	2	2	1.0
37066	205	BAEZ	SOIL		13200	8550	0.4	4	2	1.0
37067	205	BAEZ	SOIL		13200	8500	0.1	6	2	1.0
37068	205	BAEZ	SOIL		13200	8450	0.2	4	2	1.0
37069	205	BAEZ	SOIL		13200	8400	0.1	4	2	1.0
37070	205	BAEZ	SOIL		13200	8350	0.4	6	2	1.0
37071	205	BAEZ	SOIL		13200	8300	0.1	4	2	1.0
37072	205	BAEZ	SOIL		13200	8250	0.1	5	2	2.0
37073	205	BAEZ	SOIL		13200	8200	0.2	4	2	1.0
37074	205	BAEZ	SOIL		13200	8150	0.1	2	2	1.0
37075	205	BAEZ	SOIL		13200	8100	0.5	2	2	1.0
37076	205	BAEZ	SOIL		13200	8050	0.2	5	2	2.0
37077	205	BAEZ	SOIL		13200	8000	0.1	2	2	2.0
37078	205	BAEZ	SOIL		13200	7950	0.1	3	2	2.0
37079	205	BAEZ	SOIL		13200	7900	0.1	3	2	3.0
37080	205	BAEZ	SOIL		13200	7850	0.1	2	2	1.0
37081	205	BAEZ	SOIL		13200	7800	0.3	4	3	2.0
37082	205	BAEZ	SOIL		13200	7750	0.3	2	2	2.0
37083	205	BAEZ	SOIL		13200	7700	0.2	2	2	2.0
37084	205	BAEZ	SOIL		13200	7650	0.1	2	2	1.0
37085	205	BAEZ	SOIL		13200	7600	0.3	2	2	1.0
37086	205	BAEZ	SOIL		13200	7550	0.2	5	2	2.0
37087	205	BAEZ	SOIL	CREEK AT 75+25E	13200	7500	0.1	2	2	1.0
37088	205	BAEZ	SOIL		13200	7450	0.1	2	2	1.0
37089	205	BAEZ	SOIL		13200	7400	0.1	2	2	1.0
37090	205	BAEZ	SOIL		13200	7350	0.1	2	2	1.0
37091	205	BAEZ	SOIL		13200	7300	0.2	2	2	1.0
37092	205	BAEZ	SOIL		13200	7250	0.1	2	2	1.0
37093	205	BAEZ	SOIL		13200	7200	0.5	33	2	1.0
37094	205	BAEZ	SOIL		13200	7150	0.5	18	8	1.0

Sample	Project	Property	Type	Remarks	North	East	Ag	As	Sb	Au
37095	205	BAEZ	SOIL		13200	7100	0.2	4	5	2.0
37096	205	BAEZ	SOIL		13200	7050	0.3	6	9	2.0
37097	205	BAEZ	SOIL		13200	7000	0.1	16	2	1.0
37098	205	BAEZ	SOIL		13200	6950	0.1	8	3	1.0
37099	205	BAEZ	SOIL		13200	6900	0.3	2	2	1.0
37100	205	BAEZ	SOIL		13200	6850	0.1	2	2	1.0
39501	205	BAEZ	SOIL		12800	7350	0.2	58	37	2.0
39502	205	BAEZ	SOIL		12800	7300	0.1	14	9	2.0
39503	205	BAEZ	SOIL		12800	7250	0.1	5	17	4.0
39504	205	BAEZ	SOIL		12800	7200	0.1	7	16	2.0
39505	205	BAEZ	SOIL		12800	7150	0.1	3	6	1.0
39506	205	BAEZ	SOIL		12800	7100	0.3	5	8	1.0
39507	205	BAEZ	SOIL		12800	7050	0.1	2	3	1.0
39508	205	BAEZ	SOIL		12800	7000	0.2	6	7	1.0
39509	205	BAEZ	SOIL		12800	6950	0.1	6	3	1.0
39510	205	BAEZ	SOIL		12800	6900	0.1	30	25	1.0
39511	205	BAEZ	SOIL		12800	6850	0.1	12	13	1.0
39512	205	BAEZ	SOIL		12800	6800	0.1	7	12	2.0
39513	205	BAEZ	SOIL		12800	6750	0.1	2	2	1.0
39514	205	BAEZ	SOIL		12800	6700	0.1	9	2	1.0
39515	205	BAEZ	SOIL		12800	6650	0.1	10	3	1.0
39516	205	BAEZ	SOIL		12800	6600	0.1	2	2	1.0
39517	205	BAEZ	SOIL		12800	6550	0.2	4	3	1.0
39518	205	BAEZ	SOIL		12800	6500	0.1	2	2	1.0
39519	205	BAEZ	SOIL		12800	6450	0.2	3	5	1.0
39520	205	BAEZ	SOIL		12800	6400	0.1	6	3	2.0
39521	205	BAEZ	SOIL		12800	6350	0.3	16	11	1.0
39522	205	BAEZ	SOIL		12800	6300	0.1	6	2	1.0
39523	205	BAEZ	SOIL		12800	6250	0.3	5	5	2.0
39524	205	BAEZ	SOIL		12800	6200	0.2	4	3	1.0
39525	205	BAEZ	SOIL		12800	6150	0.1	2	2	1.0
39526	205	BAEZ	SOIL		12800	6100	0.5	4	7	1.0
39527	205	BAEZ	SOIL		12800	6050	0.5	5	7	1.0
39528	205	BAEZ	SOIL		12800	6000	0.1	2	2	2.0
39529	205	BAEZ	SOIL		12800	5950	0.4	3	4	2.0
39530	205	BAEZ	SOIL		12800	5900	0.1	2	2	1.0
39531	205	BAEZ	SOIL		12800	5850	0.1	2	2	1.0
39532	205	BAEZ	SOIL		12800	5800	0.4	2	4	1.0
39533	205	BAEZ	SOIL		12800	5750	0.1	2	2	1.0
39534	205	BAEZ	SOIL		12800	5700	0.1	2	2	1.0
39535	205	BAEZ	SOIL		12800	5650	0.4	2	2	1.0
39536	205	BAEZ	SOIL		12800	5600	0.2	2	2	1.0

Sample	Project	Property	Type	Remarks	North	East	Ag	As	Sb	Au
39537	205	BAEZ	SOIL		12800	5550	0.3	2	2	3.0
39538	205	BAEZ	SOIL		12800	5500	0.2	2	2	1.0
39539	205	BAEZ	SOIL		12800	5450	0.4	2	2	1.0
39540	205	BAEZ	SOIL		12800	5400	0.1	2	2	1.0
39541	205	BAEZ	SOIL		12800	5350	0.1	2	2	2.0
39542	205	BAEZ	SOIL		12800	5300	0.1	2	2	1.0
39543	205	BAEZ	SOIL		12800	5250	0.4	2	2	1.0
39544	205	BAEZ	SOIL		12800	5200	0.6	3	6	1.0
39545	205	BAEZ	SOIL		12800	5150	0.3	2	2	1.0
39546	205	BAEZ	SOIL		12800	5100	0.1	2	2	1.0
39547	205	BAEZ	SOIL		12800	5050	0.1	2	2	1.0
39548	205	BAEZ	SOIL	EOL	12800	5000	0.3	2	2	1.0
39549	205	BAEZ	SOIL		12000	7650	0.2	89	13	1.0
39550	205	BAEZ	SOIL		12000	7600	0.1	11	2	1.0
39551	205	BAEZ	SOIL		12000	7550	0.4	12	3	1.0
39552	205	BAEZ	SOIL		12000	7500	0.4	7	2	1.0
39553	205	BAEZ	SOIL		12000	7450	0.3	81	7	5.0
39554	205	BAEZ	SOIL		12000	7400	0.2	33	16	1.0
39555	205	BAEZ	SOIL		12000	7350	0.2	2	2	1.0
39556	205	BAEZ	SOIL		12000	7300	0.2	5	2	1.0
39557	205	BAEZ	SOIL		12000	7250	0.1	49	19	1.0
39558	205	BAEZ	SOIL		12000	7200	0.2	171	92	2.0
39559	205	BAEZ	SOIL		12000	7150	0.1	106	67	2.0
39560	205	BAEZ	SOIL		12000	7100	0.1	155	22	1.0
39561	205	BAEZ	SOIL		12000	7050	0.4	644	100	1.0
39562	205	BAEZ	SOIL		12000	7000	0.1	11	2	1.0
39563	205	BAEZ	SOIL		12000	6950	0.3	121	11	1.0
39564	205	BAEZ	SOIL		12000	6900	0.3	30	7	1.0
39565	205	BAEZ	SOIL		12000	6850	0.1	17	2	1.0
39566	205	BAEZ	SOIL		12000	6800	0.4	11	2	1.0
39567	205	BAEZ	SOIL		12000	6750	0.4	26	2	1.0
39568	205	BAEZ	SOIL		12000	6700	0.3	7	8	1.0
39569	205	BAEZ	SOIL		12000	6650	0.5	2	4	1.0
39570	205	BAEZ	SOIL		12000	6600	0.2	8	5	1.0
39571	205	BAEZ	SOIL		12000	6550	0.1	2	2	3.0
39572	205	BAEZ	SOIL		12000	6500	0.1	3	3	1.0
39573	205	BAEZ	SOIL		12000	6450	0.1	2	3	1.0
39574	205	BAEZ	SOIL		12000	6400	0.1	2	2	1.0
39575	205	BAEZ	SOIL		12000	6350	0.1	2	4	4.0
39576	205	BAEZ	SOIL		12000	6300	0.1	2	3	1.0
39577	205	BAEZ	SOIL		12000	6250	0.1	2	3	22.0
39578	205	BAEZ	SOIL		12000	6200	0.1	5	2	2.0

Sample	Project	Property	Type	Remarks	North	East	Ag	As	Sb	Au
39579	205	BAEZ	SOIL		12000	6150	0.1	3	2	1.0
39580	205	BAEZ	SOIL		12000	6100	0.1	2	3	3.0
39581	205	BAEZ	SOIL		12000	6050	0.1	2	2	1.0
39582	205	BAEZ	SOIL		12000	6000	0.1	2	3	1.0
39583	205	BAEZ	SOIL		12000	5950	0.1	2	2	1.0
39584	205	BAEZ	SOIL		12000	5900	0.1	2	2	1.0
39585	205	BAEZ	SOIL		12000	5850	0.1	2	2	1.0
39586	205	BAEZ	SOIL		12000	5800	0.1	2	2	1.0
39587	205	BAEZ	SOIL		12000	5750	0.1	2	2	1.0
39588	205	BAEZ	SOIL		12000	5700	0.1	2	2	1.0
39589	205	BAEZ	SOIL		12000	5650	0.1	2	2	1.0
39590	205	BAEZ	SOIL		12000	5600	0.1	2	2	2.0
39591	205	BAEZ	SOIL		12000	5550	0.1	2	2	1.0
39592	205	BAEZ	SOIL		12000	5500	0.1	3	2	1.0
39593	205	BAEZ	SOIL		12000	5450	0.1	2	2	1.0
39594	205	BAEZ	SOIL		12000	5400	0.1	2	2	1.0
39595	205	BAEZ	SOIL		12000	5350	0.1	2	2	1.0
39596	205	BAEZ	SOIL		12000	5300	0.1	2	3	1.0
39597	205	BAEZ	SOIL		12000	5250	0.1	2	2	1.0
39598	205	BAEZ	SOIL		12000	5200	0.1	2	2	1.0
39599	205	BAEZ	SOIL		12000	5150	0.1	2	2	1.0
39600	205	BAEZ	SOIL		12000	5100	0.1	2	2	1.0
39601	205	BAEZ	SOIL		13200	6800	0.1	5	5	11.0
39602	205	BAEZ	SOIL		13200	6750	0.1	2	2	1.0
39603	205	BAEZ	SOIL		13200	6700	0.1	2	2	1.0
39604	205	BAEZ	SOIL		13200	6650	0.1	2	2	2.0
39605	205	BAEZ	SOIL		13200	6600	0.1	12	2	3.0
39606	205	BAEZ	SOIL		13200	6550	0.1	13	2	3.0
39607	205	BAEZ	SOIL		13200	6500	0.1	16	2	2.0
39608	205	BAEZ	SOIL		13200	6450	0.1	13	2	4.0
39609	205	BAEZ	SOIL		13200	6400	0.1	12	2	1.0
39610	205	BAEZ	SOIL		13200	6350	0.1	14	2	2.0
39611	205	BAEZ	SOIL		13200	6300	0.2	17	3	1.0
39612	205	BAEZ	SOIL		13200	6250	0.1	13	2	1.0
39613	205	BAEZ	SOIL		13200	6200	0.1	13	2	1.0
39614	205	BAEZ	SOIL		13200	6150	0.2	14	2	2.0
39615	205	BAEZ	SOIL		13200	6100	0.2	14	2	1.0
39616	205	BAEZ	SOIL		13200	6050	0.1	16	2	1.0
39617	205	BAEZ	SOIL		13200	6000	0.1	37	5	1.0
39618	205	BAEZ	SOIL		13200	5950	0.2	57	6	1.0
39619	205	BAEZ	SOIL		13200	5800	0.1	10	2	1.0
39620	205	BAEZ	SOIL		13200	5750	0.1	11	2	1.0



Sample	Project	Property	Type	Remarks	North	East	Ag	As	Sb	Au
39621	205	BAEZ	SOIL		13200	5700	0.1	14	2	1.0
39622	205	BAEZ	SOIL		13200	5650	0.1	14	3	2.0
39623	205	BAEZ	SOIL		13200	5600	0.1	8	2	2.0
39624	205	BAEZ	SOIL		13200	5550	0.1	9	2	2.0
39625	205	BAEZ	SOIL		13200	5500	0.1	14	2	2.0
39626	205	BAEZ	SOIL		13200	5450	0.1	15	2	3.0
39627	205	BAEZ	SOIL		13200	5400	0.1	12	2	2.0
39628	205	BAEZ	SOIL		13200	5350	0.2	16	2	2.0
39629	205	BAEZ	SOIL		13200	5300	0.2	6	2	2.0
39630	205	BAEZ	SOIL		13200	5250	0.1	10	2	1.0
39631	205	BAEZ	SOIL		13200	5200	0.2	11	2	2.0
39632	205	BAEZ	SOIL		13200	5150	0.2	14	2	2.0
39633	205	BAEZ	SOIL		13200	5100	0.1	11	2	1.0
39634	205	BAEZ	SOIL		13200	5050	0.1	11	2	1.0
39635	205	BAEZ	SOIL	EOL	13200	5000	0.1	11	2	1.0
39636	205	BAEZ	SOIL		12400	7600	0.2	14	7	1.0
39637	205	BAEZ	SOIL		12400	7550	0.1	25	11	1.0
39638	205	BAEZ	SOIL		12400	7500	0.1	20	5	1.0
39639	205	BAEZ	SOIL		12400	7450	0.3	9	2	1.0
39640	205	BAEZ	SOIL		12400	7400	0.2	8	2	3.0
39641	205	BAEZ	SOIL		12400	7350	0.1	2	2	1.0
39642	205	BAEZ	SOIL		12400	7300	0.1	27	25	1.0
39643	205	BAEZ	SOIL		12400	7250	0.1	56	169	1.0
39644	205	BAEZ	SOIL		12400	7200	0.3	28	27	1.0
39645	205	BAEZ	SOIL		12400	7150	0.2	12	5	1.0
39646	205	BAEZ	SOIL		12400	7100	0.2	12	10	1.0
39647	205	BAEZ	SOIL		12400	7050	0.2	40	20	3.0
39648	205	BAEZ	SOIL		12400	7000	0.2	40	16	1.0
39649	205	BAEZ	SOIL		12400	6950	0.2	16	7	1.0
39650	205	BAEZ	SOIL		12400	6900	0.2	11	2	1.0
39651	205	BAEZ	SOIL		12400	6850	0.2	27	7	1.0
39652	205	BAEZ	SOIL	CREEK AT 68+25E	12400	6800	0.1	11	2	1.0
39653	205	BAEZ	SOIL		12400	6750	0.2	12	4	1.0
39654	205	BAEZ	SOIL		12400	6700	0.2	12	4	1.0
39655	205	BAEZ	SOIL		12400	6650	0.1	8	3	1.0
39656	205	BAEZ	SOIL		12400	6600	0.2	10	2	3.0
39657	205	BAEZ	SOIL		12400	6550	0.2	7	2	2.0
39658	205	BAEZ	SOIL		12400	6500	0.2	8	2	1.0
39659	205	BAEZ	SOIL		12400	6450	0.1	7	2	2.0
39660	205	BAEZ	SOIL		12400	6400	0.1	10	2	1.0
39661	205	BAEZ	SOIL		12400	6350	0.2	8	2	3.0
39662	205	BAEZ	SOIL		12400	6300	0.1	5	2	2.0

Sample	Project	Property	Type	Remarks	North	East	Ag	As	Sb	Au
39663	205	BAEZ	SOIL		12400	6250	0.2	7	2	1.0
39664	205	BAEZ	SOIL		12400	6200	0.1	11	2	1.0
39665	205	BAEZ	SOIL		12400	6150	0.1	9	4	2.0
39666	205	BAEZ	SOIL		12400	6100	0.2	6	2	1.0
39667	205	BAEZ	SOIL		12400	6050	0.1	11	2	1.0
39668	205	BAEZ	SOIL		12400	6000	0.2	9	2	1.0
39669	205	BAEZ	SOIL		12400	5950	0.2	15	3	1.0
39670	205	BAEZ	SOIL		12400	5900	0.2	11	3	1.0
39671	205	BAEZ	SOIL		12400	5850	0.1	11	2	1.0
39672	205	BAEZ	SOIL		12400	5800	0.1	7	2	1.0
39673	205	BAEZ	SOIL		12400	5750	0.1	3	2	2.0
39674	205	BAEZ	SOIL		12400	5700	0.1	2	2	1.0
39675	205	BAEZ	SOIL		12400	5650	0.1	2	2	5.0
39676	205	BAEZ	SOIL		12400	5600	0.1	2	2	1.0
39677	205	BAEZ	SOIL		12400	5550	0.1	6	2	1.0
39678	205	BAEZ	SOIL		12400	5500	0.1	3	2	1.0
39679	205	BAEZ	SOIL		12400	5450	0.1	3	2	1.0
39680	205	BAEZ	SOIL		12400	5400	0.1	3	2	1.0
39681	205	BAEZ	SOIL		12400	5350	0.1	5	2	1.0
39682	205	BAEZ	SOIL		12400	5300	0.1	6	2	1.0
39683	205	BAEZ	SOIL		12400	5250	0.1	3	2	1.0
39684	205	BAEZ	SOIL		12400	5200	0.1	4	2	1.0
39685	205	BAEZ	SOIL		12400	5150	0.1	2	2	1.0
39686	205	BAEZ	SOIL		12400	5100	0.1	2	2	1.0
39687	205	BAEZ	SOIL		12400	5050	0.1	2	2	1.0
39688	205	BAEZ	SOIL	EOL	12400	5000	0.1	2	2	1.0
39689	205	BAEZ	SOIL		11600	7600	0.1	8	2	1.0
39690	205	BAEZ	SOIL		11600	7550	0.1	3	2	1.0
39691	205	BAEZ	SOIL		11600	7500	0.4	13	4	1.0
39692	205	BAEZ	SOIL		11600	7450	0.1	13	4	1.0
39693	205	BAEZ	SOIL		11600	7400	0.2	35	4	2.0
39694	205	BAEZ	SOIL	N/S AT 73+50E	11600	7300	0.1	148	16	1.0
39695	205	BAEZ	SOIL		11600	7250	0.1	3	2	1.0
39696	205	BAEZ	SOIL		11600	7200	0.1	95	10	1.0
39697	205	BAEZ	SOIL		11600	7150	0.1	102	12	1.0
39698	205	BAEZ	SOIL		11600	7100	0.2	111	9	1.0
39699	205	BAEZ	SOIL		11600	7050	0.1	119	10	2.0
39700	205	BAEZ	SOIL		11600	7000	0.1	19	2	2.0
39701	205	BAEZ	SOIL		12000	5050	0.2	2	2	1.0
39702	205	BAEZ	SOIL	EOL	12000	5000	0.1	3	2	1.0
39703	205	BAEZ	SOIL		11200	6650	0.2	18	3	1.0
39704	205	BAEZ	SOIL		11200	6600	0.2	9	2	1.0

Sample	Project	Property	Type	Remarks	North	East	Ag	As	Sb	Au
39705	205	BAEZ	SOIL		11200	6550	0.1	8	2	1.0
39706	205	BAEZ	SOIL		11200	6500	0.2	5	3	1.0
39707	205	BAEZ	SOIL		11200	6450	0.1	5	2	6.0
39708	205	BAEZ	SOIL		11200	6400	0.1	2	2	2.0
39709	205	BAEZ	SOIL		11200	6350	0.1	2	2	1.0
39710	205	BAEZ	SOIL		11200	6300	0.2	6	2	1.0
39711	205	BAEZ	SOIL		11200	6250	0.1	3	2	1.0
39712	205	BAEZ	SOIL		11200	6200	0.1	8	2	1.0
39713	205	BAEZ	SOIL		11200	6150	0.1	4	2	1.0
39714	205	BAEZ	SOIL		11200	6100	0.1	8	2	1.0
39715	205	BAEZ	SOIL		11200	6050	0.1	3	2	1.0
39716	205	BAEZ	SOIL		11200	6000	0.1	2	2	1.0
39717	205	BAEZ	SOIL		11200	5950	0.2	5	2	1.0
39718	205	BAEZ	SOIL		11200	5900	0.1	2	2	1.0
39719	205	BAEZ	SOIL		11200	5850	0.1	2	2	1.0
39720	205	BAEZ	SOIL		11200	5800	0.1	3	2	1.0
39721	205	BAEZ	SOIL		11200	5750	0.2	6	2	6.0
39722	205	BAEZ	SOIL		11200	5700	0.1	7	2	1.0
39723	205	BAEZ	SOIL		11200	5650	0.2	3	2	1.0
39724	205	BAEZ	SOIL		11200	5600	0.1	9	2	2.0
39725	205	BAEZ	SOIL		11200	5550	0.2	6	2	2.0
39726	205	BAEZ	SOIL		11200	5500	0.2	7	2	1.0
39727	205	BAEZ	SOIL		11200	5450	0.2	9	2	1.0
39728	205	BAEZ	SOIL		11200	5400	0.1	9	2	1.0
39729	205	BAEZ	SOIL	NEXT TO SMALL DRAINAGE	11200	5350	0.3	11	2	1.0
39730	205	BAEZ	SOIL		11200	5300	0.1	9	2	1.0
39731	205	BAEZ	SOIL		11200	5250	0.2	6	2	3.0
39732	205	BAEZ	SOIL		11200	5200	0.1	7	2	1.0
39733	205	BAEZ	SOIL		11200	5150	0.2	2	2	2.0
39734	205	BAEZ	SOIL		11200	5100	0.1	3	2	2.0
39735	205	BAEZ	SOIL		11200	5050	0.2	6	2	2.0
39736	205	BAEZ	SOIL	EOL	11200	5000	0.2	6	2	1.0
39737	205	BAEZ	SOIL		10000	10000	0.6	9	2	3.0
39738	205	BAEZ	SOIL		10000	9950	0.8	22	2	1.0
39739	205	BAEZ	SOIL		10000	9900	0.3	18	3	1.0
39740	205	BAEZ	SOIL		10000	9850	0.2	34	2	3.0
39741	205	BAEZ	SOIL		10000	9800	0.7	27	2	2.0
39742	205	BAEZ	SOIL		10000	9750	0.4	37	4	2.0
39743	205	BAEZ	SOIL		10000	9700	0.8	24	2	2.0
39744	205	BAEZ	SOIL		10000	9650	0.1	28	2	2.0
39745	205	BAEZ	SOIL		10000	9600	0.3	43	5	4.0
39746	205	BAEZ	SOIL		10000	9550	0.2	6	2	3.0

Sample	Project	Property	Type	Remarks	North	East	Ag	As	Sb	Au
39747	205	BAEZ	SOIL		10000	9500	0.6	27	2	1.0
39748	205	BAEZ	SOIL		10000	9450	0.6	12	4	3.0
39749	205	BAEZ	SOIL		10000	9400	0.2	26	2	1.0
39750	205	BAEZ	SOIL		10000	9350	0.2	3	5	6.0
39751	205	BAEZ	SOIL		10000	9300	0.1	7	2	1.0
39752	205	BAEZ	SOIL		10000	9250	0.4	8	2	3.0
39753	205	BAEZ	SOIL		10000	9200	0.3	13	3	1.0
39754	205	BAEZ	SOIL		10000	9150	0.5	29	2	3.0
39755	205	BAEZ	SOIL		10000	9100	0.1	2	2	1.0
39756	205	BAEZ	SOIL		10000	9050	0.1	3	2	1.0
39757	205	BAEZ	SOIL		10000	9000	0.1	2	2	3.0
39758	205	BAEZ	SOIL		10000	8950	0.1	2	2	4.0
39759	205	BAEZ	SOIL		10000	8900	0.2	2	2	1.0
39760	205	BAEZ	SOIL		10000	8850	0.1	3	2	1.0
39761	205	BAEZ	SOIL		10000	8800	0.2	2	2	1.0
39762	205	BAEZ	SOIL		10000	8750	0.1	3	2	1.0
39763	205	BAEZ	SOIL		10000	8700	0.1	2	2	2.0
39764	205	BAEZ	SOIL		10000	8650	0.1	2	2	1.0
39765	205	BAEZ	SOIL		10000	8600	0.3	3	2	1.0
39766	205	BAEZ	SOIL		10000	8550	0.2	2	2	2.0
39767	205	BAEZ	SOIL		10000	8500	0.1	2	2	1.0
39768	205	BAEZ	SOIL		10000	8450	0.1	3	3	1.0
39769	205	BAEZ	SOIL		10000	8400	0.1	2	2	1.0
39770	205	BAEZ	SOIL		10000	8350	0.1	2	2	1.0
39771	205	BAEZ	SOIL		10000	8300	0.4	5	2	2.0
39772	205	BAEZ	SOIL		10000	8250	0.3	5	2	2.0
39773	205	BAEZ	SOIL		10000	8200	0.3	6	2	2.0
39774	205	BAEZ	SOIL		10000	8150	0.1	6	2	1.0
39775	205	BAEZ	SOIL		10000	8100	0.1	4	2	1.0
39776	205	BAEZ	SOIL		10000	8050	0.4	3	2	1.0
39777	205	BAEZ	SOIL		10000	8000	0.1	2	2	1.0
39778	205	BAEZ	SOIL		10000	7950	0.1	6	2	1.0
39779	205	BAEZ	SOIL		10000	7900	0.1	8	3	60.0
39780	205	BAEZ	SOIL		10000	7850	0.6	7	2	7.0
39781	205	BAEZ	SOIL		10000	7800	0.2	8	3	4.0
39782	205	BAEZ	SOIL	NEXT TO CREEK	10000	7750	0.1	7	2	4.0
39783	205	BAEZ	SOIL		10000	7700	0.1	6	2	3.0
39784	205	BAEZ	SOIL		10000	7650	0.1	4	2	2.0
39785	205	BAEZ	SOIL		10000	7600	0.2	2	2	1.0
39786	205	BAEZ	SOIL		10000	7550	0.1	2	2	2.0
39787	205	BAEZ	SOIL		10000	7500	0.1	4	2	1.0
39788	205	BAEZ	SOIL		10000	7450	0.3	2	2	2.0

Sample	Project	Property	Type	Remarks	North	East	Ag	As	Sb	Au
39789	205	BAEZ	SOIL		10000	7400	0.1	5	2	2.0
39790	205	BAEZ	SOIL		10000	7350	0.1	2	2	1.0
39791	205	BAEZ	SOIL		10000	7300	0.1	2	2	1.0
39792	205	BAEZ	SOIL		10000	7250	0.1	2	2	1.0
39793	205	BAEZ	SOIL		10000	7200	0.2	4	2	2.0
39794	205	BAEZ	SOIL		10000	7150	0.2	3	2	1.0
39795	205	BAEZ	SOIL		10000	7100	0.2	3	2	1.0
39796	205	BAEZ	SOIL		10000	7050	0.2	2	2	1.0
39797	205	BAEZ	SOIL	EOL	10000	7000	0.3	4	2	1.0
39801	205	BAEZ	SOIL		11600	6950	0.1	14	2	2.0
39802	205	BAEZ	SOIL		11600	6900	0.1	23	6	1.0
39803	205	BAEZ	SOIL		11600	6850	0.2	9	3	1.0
39804	205	BAEZ	SOIL		11600	6800	0.1	16	2	2.0
39805	205	BAEZ	SOIL		11600	6750	0.1	17	5	5.0
39806	205	BAEZ	SOIL		11600	6700	0.1	38	6	1.0
39807	205	BAEZ	SOIL		11600	6650	0.2	2	3	1.0
39808	205	BAEZ	SOIL		11600	6600	0.1	2	4	1.0
39809	205	BAEZ	SOIL		11600	6550	0.2	99	36	1.0
39810	205	BAEZ	SOIL		11600	6500	0.1	7	2	2.0
39811	205	BAEZ	SOIL		11600	6450	0.2	2	2	2.0
39812	205	BAEZ	SOIL		11600	6400	0.1	5	2	2.0
39813	205	BAEZ	SOIL		11600	6350	0.2	2	2	2.0
39814	205	BAEZ	SOIL		11600	6300	0.1	2	3	3.0
39815	205	BAEZ	SOIL		11600	6250	0.1	3	2	2.0
39816	205	BAEZ	SOIL		11600	6200	0.1	8	2	4.0
39817	205	BAEZ	SOIL		11600	6150	0.1	3	2	1.0
39818	205	BAEZ	SOIL		11600	6100	0.1	2	3	1.0
39819	205	BAEZ	SOIL		11600	6050	0.1	2	3	1.0
39820	205	BAEZ	SOIL		11600	6000	0.1	4	4	3.0
39821	205	BAEZ	SOIL		11600	5950	0.1	21	5	15.0
39822	205	BAEZ	SOIL		11600	5900	0.1	17	8	2.0
39823	205	BAEZ	SOIL		11600	5850	0.1	6	2	4.0
39824	205	BAEZ	SOIL		11600	5800	0.1	18	5	2.0
39825	205	BAEZ	SOIL	SWAMP AT 57+60E	11600	5750	0.2	6	2	3.0
39826	205	BAEZ	SOIL		11600	5700	0.1	5	2	2.0
39827	205	BAEZ	SOIL	SEISMIC LINE AT 56+75E	11600	5650	0.1	3	2	2.0
39828	205	BAEZ	SOIL	N/S AT 55+50E	11600	5500	0.1	3	2	1.0
39829	205	BAEZ	SOIL		11600	5450	0.1	5	2	1.0
39830	205	BAEZ	SOIL		11600	5400	0.2	5	2	1.0
39831	205	BAEZ	SOIL		11600	5350	0.1	3	2	2.0
39832	205	BAEZ	SOIL		11600	5300	0.1	5	2	2.0
39833	205	BAEZ	SOIL		11600	5250	0.2	4	2	1.0

Sample	Project	Property	Type	Remarks	North	East	Ag	As	Sb	Au
39834	205	BAEZ	SOIL		11600	5200	0.1	4	2	2.0
39835	205	BAEZ	SOIL		11600	5150	0.2	4	2	2.0
39836	205	BAEZ	SOIL		11600	5100	0.1	2	2	1.0
39837	205	BAEZ	SOIL		11600	5050	0.1	2	2	1.0
39838	205	BAEZ	SOIL	EOL	11600	5000	0.2	2	2	1.0
39839	205	BAEZ	SOIL		10400	10000	1.5	11	2	2.0
39840	205	BAEZ	SOIL		10400	9950	0.8	10	2	4.0
39841	205	BAEZ	SOIL		10400	9900	1.4	10	2	5.0
39842	205	BAEZ	SOIL		10400	9850	0.4	6	2	1.0
39843	205	BAEZ	SOIL		10400	9800	0.3	24	2	4.0
39844	205	BAEZ	SOIL		10400	9750	0.2	15	2	3.0
39845	205	BAEZ	SOIL		10400	9700	0.2	20	2	2.0
39846	205	BAEZ	SOIL		10400	9650	0.5	62	2	7.0
39847	205	BAEZ	SOIL		10400	9600	0.5	37	2	3.0
39848	205	BAEZ	SOIL		10400	9550	0.3	23	2	2.0
39849	205	BAEZ	SOIL		10400	9500	0.4	14	2	3.0
39850	205	BAEZ	SOIL		10400	9450	0.8	34	2	4.0
39851	205	BAEZ	SOIL		10400	9400	0.2	20	2	1.0
39852	205	BAEZ	SOIL		10400	9350	0.1	22	2	9.0
39853	205	BAEZ	SOIL		10400	9300	0.1	8	2	2.0
39854	205	BAEZ	SOIL		10400	9250	0.1	10	2	6.0
39855	205	BAEZ	SOIL		10400	9200	0.1	13	2	2.0
39856	205	BAEZ	SOIL		10400	9150	0.1	11	2	4.0
39857	205	BAEZ	SOIL		10400	9100	0.2	4	2	1.0
39858	205	BAEZ	SOIL		10400	9050	0.5	9	2	1.0
39859	205	BAEZ	SOIL		10400	9000	0.2	6	2	1.0
39860	205	BAEZ	SOIL		10400	8950	0.1	11	2	6.0
39861	205	BAEZ	SOIL		10400	8900	0.1	12	2	1.0
39862	205	BAEZ	SOIL		10400	8850	0.1	9	3	1.0
39863	205	BAEZ	SOIL		10400	8800	0.1	13	2	2.0
39864	205	BAEZ	SOIL		10400	8750	0.1	9	2	1.0
39865	205	BAEZ	SOIL		10400	8700	0.1	9	2	2.0
39866	205	BAEZ	SOIL		10400	8650	0.1	10	2	2.0
39867	205	BAEZ	SOIL		10400	8600	0.1	7	2	1.0
39868	205	BAEZ	SOIL		10400	8550	0.1	9	2	3.0
39869	205	BAEZ	SOIL		10400	8500	0.1	9	2	1.0
39870	205	BAEZ	SOIL		10400	8450	0.1	7	2	4.0
39871	205	BAEZ	SOIL		10400	8400	0.1	13	2	2.0
39872	205	BAEZ	SOIL		10400	8350	0.3	15	2	1.0
39873	205	BAEZ	SOIL		10400	8300	0.1	8	2	1.0
39874	205	BAEZ	SOIL		10400	8250	0.3	14	2	1.0
39875	205	BAEZ	SOIL		10400	8200	0.2	6	2	3.0

Sample	Project	Property	Type	Remarks	North	East	Ag	As	Sb	Au
39876	205	BAEZ	SOIL		10400	8150	0.1	11	2	4.0
39877	205	BAEZ	SOIL		10400	8100	0.2	7	2	3.0
39878	205	BAEZ	SOIL		10400	8050	0.4	11	2	1.0
39879	205	BAEZ	SOIL		10400	8000	0.1	21	2	3.0
39880	205	BAEZ	SOIL		10400	7950	0.1	72	2	1.0
39881	205	BAEZ	SOIL		10400	7900	0.1	25	2	1.0
39882	205	BAEZ	SOIL		10400	7850	0.2	47	2	3.0
39883	205	BAEZ	SOIL		10400	7800	0.2	9	3	1.0
39884	205	BAEZ	SOIL	CREEK AT 77+40E	10400	7750	0.5	27	2	1.0
39885	205	BAEZ	SOIL		10400	7700	0.2	33	2	1.0
39886	205	BAEZ	SOIL		10400	7650	0.1	7	2	1.0
39887	205	BAEZ	SOIL		10400	7600	0.1	18	3	2.0
39888	205	BAEZ	SOIL		10400	7550	0.1	37	2	2.0
39889	205	BAEZ	SOIL		10400	7500	0.1	38	2	1.0
39890	205	BAEZ	SOIL		10400	7450	0.1	13	2	1.0
39891	205	BAEZ	SOIL		10400	7400	0.1	5	2	1.0
39892	205	BAEZ	SOIL		10400	7350	0.1	13	2	1.0
39893	205	BAEZ	SOIL		10400	7300	0.1	12	2	1.0
39894	205	BAEZ	SOIL		10400	7250	0.1	4	3	3.0
39895	205	BAEZ	SOIL		10400	7200	0.1	125	2	2.0
39896	205	BAEZ	SOIL		10400	7150	0.1	38	3	3.0
39897	205	BAEZ	SOIL		10400	7100	0.1	5	2	2.0
39898	205	BAEZ	SOIL		10400	7050	0.1	4	2	1.0
39899	205	BAEZ	SOIL	EOL	10400	7000	0.1	3	2	2.0
39901	205	BAEZ	SOIL		11200	10000	0.4	35	2	4.0
39902	205	BAEZ	SOIL		11200	9950	0.3	26	2	2.0
39903	205	BAEZ	SOIL		11200	9900	0.2	31	2	2.0
39904	205	BAEZ	SOIL		11200	9850	1.0	45	2	3.0
39905	205	BAEZ	SOIL		11200	9800	0.4	66	2	2.0
39906	205	BAEZ	SOIL		11200	9750	0.4	6	2	1.0
39907	205	BAEZ	SOIL		11200	9700	0.1	8	2	2.0
39908	205	BAEZ	SOIL		11200	9650	0.6	22	2	2.0
39909	205	BAEZ	SOIL		11200	9600	0.2	6	2	5.0
39910	205	BAEZ	SOIL		11200	9550	0.2	15	2	2.0
39911	205	BAEZ	SOIL		11200	9500	0.3	13	2	2.0
39912	205	BAEZ	SOIL		11200	9450	0.3	32	2	4.0
39913	205	BAEZ	SOIL		11200	9400	0.1	8	2	2.0
39914	205	BAEZ	SOIL		11200	9350	0.1	7	2	2.0
39915	205	BAEZ	SOIL		11200	9300	0.1	5	2	3.0
39916	205	BAEZ	SOIL		11200	9250	0.2	6	2	2.0
39917	205	BAEZ	SOIL		11200	9200	0.1	3	2	6.0
39918	205	BAEZ	SOIL		11200	9150	0.2	6	3	1.0

Sample	Project	Property	Type	Remarks	North	East	Ag	As	Sb	Au
39919	205	BAEZ	SOIL		11200	9100	0.1	2	3	1.0
39920	205	BAEZ	SOIL		11200	9050	0.1	4	2	2.0
39921	205	BAEZ	SOIL		11200	9000	0.2	3	2	1.0
39922	205	BAEZ	SOIL		11200	8950	0.1	2	2	2.0
39923	205	BAEZ	SOIL		11200	8850	0.5	2	6	2.0
39924	205	BAEZ	SOIL		11200	8800	0.2	3	2	4.0
39925	205	BAEZ	SOIL		11200	8750	0.1	2	2	1.0
39926	205	BAEZ	SOIL		11200	8700	0.1	2	2	1.0
39927	205	BAEZ	SOIL		11200	8650	0.1	4	3	7.0
39928	205	BAEZ	SOIL		11200	8600	0.3	2	2	2.0
39929	205	BAEZ	SOIL		11200	8550	0.1	6	2	2.0
39930	205	BAEZ	SOIL		11200	8500	0.1	2	2	3.0
39931	205	BAEZ	SOIL		11200	8450	0.1	2	2	1.0
39932	205	BAEZ	SOIL		11200	8400	0.2	2	2	1.0
39933	205	BAEZ	SOIL		11200	8350	0.1	2	2	8.0
39934	205	BAEZ	SOIL		11200	8300	0.2	2	2	3.0
39935	205	BAEZ	SOIL		11200	8250	0.1	2	2	2.0
39936	205	BAEZ	SOIL		11200	8200	0.2	2	2	3.0
39937	205	BAEZ	SOIL		11200	8150	0.2	4	2	1.0
39938	205	BAEZ	SOIL		11200	8100	0.1	2	2	1.0
39939	205	BAEZ	SOIL		11200	8050	0.1	5	2	2.0
39940	205	BAEZ	SOIL		11200	8000	0.8	6	5	1.0
39941	205	BAEZ	SOIL		11200	7950	0.1	2	2	2.0
39942	205	BAEZ	SOIL		11200	7900	0.1	5	2	2.0
39943	205	BAEZ	SOIL		11200	7850	0.3	56	4	3.0
39944	205	BAEZ	SOIL		11200	7800	0.3	32	2	2.0
39945	205	BAEZ	SOIL		11200	7750	0.2	16	2	4.0
39946	205	BAEZ	SOIL		11200	7700	0.4	18	2	1.0
39947	205	BAEZ	SOIL		11200	7650	0.4	32	11	2.0
39948	205	BAEZ	SOIL		11200	7600	0.2	45	6	2.0
39949	205	BAEZ	SOIL		11200	7550	0.2	75	12	9.0
39950	205	BAEZ	SOIL		11200	7500	0.3	59	9	4.0
39951	205	BAEZ	SOIL		11200	7450	0.4	18	6	1.0
39952	205	BAEZ	SOIL		11200	7400	0.2	12	5	1.0
39953	205	BAEZ	SOIL		11200	7350	0.3	31	14	2.0
39954	205	BAEZ	SOIL		11200	7300	0.1	17	13	2.0
39955	205	BAEZ	SOIL		11200	7250	0.1	31	8	2.0
39956	205	BAEZ	SOIL		11200	7200	0.6	677	18	6.0
39957	205	BAEZ	SOIL		11200	7150	0.1	365	33	2.0
39958	205	BAEZ	SOIL		11200	7100	0.1	32	7	5.0
39959	205	BAEZ	SOIL		11200	7050	0.1	258	27	1.0
39960	205	BAEZ	SOIL		11200	7000	0.1	79	13	1.0



Sample	Project	Property	Type	Remarks	North	East	Ag	As	Sb	Au
39961	205	BAEZ	SOIL		11200	6950	0.1	10	2	1.0
39962	205	BAEZ	SOIL		11200	6900	0.1	257	17	2.0
39963	205	BAEZ	SOIL		11200	6850	0.1	5	2	2.0
39964	205	BAEZ	SOIL		11200	6800	0.1	5	2	1.0
39965	205	BAEZ	SOIL		11200	6750	0.1	9	2	4.0
39966	205	BAEZ	SOIL		11200	6700	0.1	7	2	1.0
39967	205	BAEZ	SOIL		12800	7400	0.1	6	5	1.0
39968	205	BAEZ	SOIL		12800	7450	0.1	2	2	1.0
39969	205	BAEZ	SOIL		12800	7500	0.1	2	2	1.0
39970	205	BAEZ	SOIL		12800	7550	0.1	2	2	2.0
39971	205	BAEZ	SOIL		12800	7600	0.1	2	2	2.0
39972	205	BAEZ	SOIL		12800	7650	0.1	2	2	1.0
39973	205	BAEZ	SOIL		12800	7700	0.1	2	2	1.0
39974	205	BAEZ	SOIL		12800	7750	0.1	2	2	1.0
39975	205	BAEZ	SOIL		12800	7800	0.1	2	2	1.0
39976	205	BAEZ	SOIL		12800	7850	0.1	2	2	1.0
39977	205	BAEZ	SOIL		12800	7900	0.1	2	2	1.0
39978	205	BAEZ	SOIL		12800	7950	0.1	2	2	1.0
39979	205	BAEZ	SOIL		12800	8000	0.4	4	10	1.0
39980	205	BAEZ	SOIL		12800	8050	0.1	3	8	1.0
39981	205	BAEZ	SOIL		12800	8100	0.1	2	9	1.0
39982	205	BAEZ	SOIL		12800	8150	0.1	4	8	1.0
39983	205	BAEZ	SOIL		12800	8200	0.1	10	12	1.0
39984	205	BAEZ	SOIL		12800	8250	0.2	2	4	1.0
39985	205	BAEZ	SOIL		12800	8300	0.4	15	11	1.0
39986	205	BAEZ	SOIL		12800	8350	0.2	8	5	1.0
39987	205	BAEZ	SOIL		12800	8400	0.1	19	2	2.0
39988	205	BAEZ	SOIL		12800	8450	0.2	17	2	1.0
39989	205	BAEZ	SOIL		12800	8500	0.2	16	2	1.0
39990	205	BAEZ	SOIL		12800	8550	0.2	14	2	2.0
39991	205	BAEZ	SOIL		12800	8600	0.1	20	2	1.0
39992	205	BAEZ	SOIL		12800	8650	0.1	20	2	1.0
39993	205	BAEZ	SOIL		12800	8700	0.1	15	2	1.0
39994	205	BAEZ	SOIL		12800	8750	0.1	23	2	3.0
39995	205	BAEZ	SOIL		12800	8800	0.1	7	2	1.0
39996	205	BAEZ	SOIL		12800	8850	0.1	15	2	2.0
39997	205	BAEZ	SOIL		12800	8900	0.1	9	2	1.0
39998	205	BAEZ	SOIL		12800	8950	0.1	12	2	2.0
39999	205	BAEZ	SOIL		12800	9000	0.1	10	2	3.0
40000	205	BAEZ	SOIL		12800	9050	0.1	12	2	1.0
40001	205	BAEZ	SOIL		12800	9100	0.2	14	2	1.0
40002	205	BAEZ	SOIL		12800	9150	0.2	8	2	1.0

Sample	Project	Property	Type	Remarks	North	East	Ag	As	Sb	Au
40003	205	BAEZ	SOIL		12800	9200	0.1	9	2	1.0
40004	205	BAEZ	SOIL		12800	9250	0.1	8	2	1.0
40005	205	BAEZ	SOIL		12800	9300	0.1	9	2	2.0
40006	205	BAEZ	SOIL		12800	9350	0.1	12	2	1.0
40007	205	BAEZ	SOIL		12800	9400	0.1	13	2	1.0
40008	205	BAEZ	SOIL		12800	9450	0.1	13	2	1.0
40009	205	BAEZ	SOIL		12800	9500	0.1	18	2	4.0
40010	205	BAEZ	SOIL		12800	9550	0.1	14	2	1.0
40011	205	BAEZ	SOIL		12800	9600	0.3	14	2	1.0
40012	205	BAEZ	SOIL		12800	9650	0.1	16	2	1.0
40013	205	BAEZ	SOIL		12800	9700	0.1	8	2	6.0
40014	205	BAEZ	SOIL		12800	9750	0.1	9	2	3.0
40015	205	BAEZ	SOIL		12800	9800	0.2	5	2	1.0
40016	205	BAEZ	SOIL		12800	9850	0.2	20	2	2.0
40017	205	BAEZ	SOIL		12800	9900	0.2	17	2	2.0
40018	205	BAEZ	SOIL		12800	9950	0.2	29	2	2.0
40019	205	BAEZ	SOIL		12800	10000	0.3	15	2	1.0
40020	205	BAEZ	SOIL		12400	10000	0.3	18	3	1.0
40021	205	BAEZ	SOIL		12400	9950	0.2	12	3	1.0
40022	205	BAEZ	SOIL		12400	9900	0.4	119	6	50.0
40023	205	BAEZ	SOIL		12400	9850	0.4	6	6	1.0
40024	205	BAEZ	SOIL		12400	9800	0.8	9	5	9.0
40025	205	BAEZ	SOIL		12400	9700	0.2	3	4	1.0
40026	205	BAEZ	SOIL		12400	9650	0.3	3	4	1.0
40027	205	BAEZ	SOIL		12400	9600	0.8	4	8	1.0
40028	205	BAEZ	SOIL		12400	9550	0.3	3	4	1.0
40029	205	BAEZ	SOIL		12400	9500	0.4	6	9	1.0
40030	205	BAEZ	SOIL		12400	9450	0.9	4	3	1.0
40031	205	BAEZ	SOIL		12400	9400	0.1	6	4	1.0
40032	205	BAEZ	SOIL		12400	9350	0.1	5	4	1.0
40033	205	BAEZ	SOIL		12400	9300	0.2	4	3	1.0
40034	205	BAEZ	SOIL		12400	9250	0.2	6	7	1.0
40035	205	BAEZ	SOIL		12400	9200	0.4	5	3	1.0
40036	205	BAEZ	SOIL		12400	9150	0.1	7	5	1.0
40037	205	BAEZ	SOIL		12400	9100	0.1	7	7	2.0
40038	205	BAEZ	SOIL		12400	9050	0.3	5	4	1.0
40039	205	BAEZ	SOIL		12400	9000	0.4	6	5	2.0
40040	205	BAEZ	SOIL		12400	8950	0.1	9	2	3.0
40041	205	BAEZ	SOIL		12400	8900	0.2	5	3	2.0
40042	205	BAEZ	SOIL		12400	8850	0.3	8	2	1.0
40043	205	BAEZ	SOIL		12400	8800	0.1	10	2	1.0
40044	205	BAEZ	SOIL		12400	8750	0.1	13	2	1.0

Sample	Project	Property	Type	Remarks	North	East	Ag	As	Sb	Au
40045	205	BAEZ	SOIL		12400	8700	0.1	9	2	36.0
40046	205	BAEZ	SOIL		12400	8650	0.3	6	2	1.0
40047	205	BAEZ	SOIL		12400	8600	0.1	4	2	1.0
40048	205	BAEZ	SOIL		12400	8550	0.2	6	2	1.0
40049	205	BAEZ	SOIL		12400	8500	0.2	8	3	1.0
40050	205	BAEZ	SOIL		12400	8450	0.1	3	2	2.0
40051	205	BAEZ	SOIL		12400	8400	0.1	7	2	2.0
40052	205	BAEZ	SOIL		12400	8350	0.1	8	2	1.0
40053	205	BAEZ	SOIL		12400	8300	0.1	2	2	1.0
40054	205	BAEZ	SOIL		12400	8250	0.1	4	2	2.0
40055	205	BAEZ	SOIL		12400	8200	0.3	6	2	1.0
40056	205	BAEZ	SOIL		12400	8150	0.2	6	2	1.0
40057	205	BAEZ	SOIL		12400	8100	0.1	7	2	1.0
40058	205	BAEZ	SOIL		12400	8050	0.1	3	2	2.0
40059	205	BAEZ	SOIL		12400	8050	0.1	2	2	1.0
40060	205	BAEZ	SOIL		12400	7950	0.1	2	2	1.0
40061	205	BAEZ	SOIL		12400	7900	0.1	2	2	1.0
40062	205	BAEZ	SOIL		12400	7850	0.1	2	2	1.0
40063	205	BAEZ	SOIL		12400	7800	0.1	2	2	1.0
40064	205	BAEZ	SOIL		12400	7750	0.1	2	2	1.0
40065	205	BAEZ	SOIL		12400	7700	0.2	2	2	1.0
40066	205	BAEZ	SOIL		12000	7725	0.3	4	3	1.0
40067	205	BAEZ	SOIL		12000	7800	0.1	2	2	1.0
40068	205	BAEZ	SOIL		12000	7850	0.1	2	2	1.0
40069	205	BAEZ	SOIL		12000	7900	0.1	2	2	1.0
40070	205	BAEZ	SOIL		12000	7950	0.4	3	2	1.0
40071	205	BAEZ	SOIL		12000	8000	0.1	7	2	1.0
40072	205	BAEZ	SOIL		12000	8050	1.0	30	2	5.0
40073	205	BAEZ	SOIL		12000	8100	0.6	121	2	4.0
40074	205	BAEZ	SOIL		12000	8150	1.1	235	2	9.0
40075	205	BAEZ	SOIL		12000	8200	0.1	9	2	1.0
40076	205	BAEZ	SOIL		12000	8250	0.2	80	2	1.0
40077	205	BAEZ	SOIL		12000	8300	0.3	36	4	1.0
40078	205	BAEZ	SOIL		12000	8350	0.1	4	2	1.0
40079	205	BAEZ	SOIL		12000	8400	0.1	2	2	1.0
40080	205	BAEZ	SOIL		12000	8450	0.1	324	8	3.0
40081	205	BAEZ	SOIL		12000	8500	0.1	5	2	1.0
40082	205	BAEZ	SOIL		12000	8550	0.1	2	3	1.0
40083	205	BAEZ	SOIL		12000	8600	0.2	8	2	2.0
40084	205	BAEZ	SOIL		12000	8650	0.1	2	2	3.0
40085	205	BAEZ	SOIL		12000	8700	0.1	8	2	2.0
40086	205	BAEZ	SOIL		12000	8750	0.1	16	2	2.0

Sample	Project	Property	Type	Remarks	North	East	Ag	As	Sb	Au
40087	205	BAEZ	SOIL		12000	8800	0.1	9	2	1.0
40088	205	BAEZ	SOIL		12000	8850	0.6	18	2	2.0
40089	205	BAEZ	SOIL		12000	8900	0.3	2	2	3.0
40090	205	BAEZ	SOIL		12000	8950	0.2	8	2	1.0
40091	205	BAEZ	SOIL		12000	9000	0.1	3	3	1.0
40092	205	BAEZ	SOIL		12000	9050	0.4	15	3	1.0
40093	205	BAEZ	SOIL		12000	9100	0.1	12	3	6.0
40094	205	BAEZ	SOIL		12000	9150	0.1	9	2	1.0
40095	205	BAEZ	SOIL		12000	9200	0.1	4	3	1.0
40096	205	BAEZ	SOIL		12000	9250	0.2	4	2	2.0
40097	205	BAEZ	SOIL		12000	9300	0.3	7	2	1.0
40098	205	BAEZ	SOIL		12000	9350	0.1	8	4	1.0
40099	205	BAEZ	SOIL		12000	9400	0.1	5	2	1.0
40100	205	BAEZ	SOIL		12000	9450	0.1	4	2	1.0
40101	205	BAEZ	SOIL		12000	9500	0.2	5	4	3.0
40102	205	BAEZ	SOIL		12000	9550	0.1	8	7	2.0
40103	205	BAEZ	SOIL		12000	9600	0.5	11	13	1.0
40104	205	BAEZ	SOIL		12000	9650	0.1	6	3	1.0
40105	205	BAEZ	SOIL		12000	9700	0.1	5	4	2.0
40106	205	BAEZ	SOIL		12000	9750	0.1	5	5	3.0
40107	205	BAEZ	SOIL		12000	9800	0.2	3	2	2.0
40108	205	BAEZ	SOIL		12000	9850	0.1	2	2	1.0
40109	205	BAEZ	SOIL		12000	9900	0.1	3	2	3.0
40110	205	BAEZ	SOIL		12000	9950	0.2	6	2	1.0
40111	205	BAEZ	SOIL		12000	10000	0.3	4	2	1.0
40112	205	BAEZ	SOIL		11600	10000	0.5	10	2	3.0
40113	205	BAEZ	SOIL		11600	9950	0.4	9	2	1.0
40114	205	BAEZ	SOIL		11600	9900	0.3	8	2	1.0
40115	205	BAEZ	SOIL		11600	9850	0.8	10	2	4.0
40116	205	BAEZ	SOIL		11600	9800	0.5	5	2	1.0
40117	205	BAEZ	SOIL		11600	9750	2.1	40	2	26.0
40118	205	BAEZ	SOIL		11600	9700	0.2	2	2	1.0
40119	205	BAEZ	SOIL		11600	9650	2.1	15	2	9.0
40120	205	BAEZ	SOIL		11600	9600	1.3	9	2	6.0
40121	205	BAEZ	SOIL		11600	9550	0.3	3	2	2.0
40122	205	BAEZ	SOIL		11600	9500	0.3	5	2	2.0
40123	205	BAEZ	SOIL		11600	9450	1.0	11	2	6.0
40124	205	BAEZ	SOIL		11600	9400	1.4	84	2	40.0
40125	205	BAEZ	SOIL		11600	9300	0.5	4	3	2.0
40126	205	BAEZ	SOIL		11600	9250	1.1	4	2	6.0
40127	205	BAEZ	SOIL		11600	9200	0.6	9	2	3.0
40128	205	BAEZ	SOIL		11600	9150	0.3	6	3	1.0

Sample	Project	Property	Type	Remarks	North	East	Ag	As	Sb	Au
40129	205	BAEZ	SOIL		11600	9100	0.5	4	2	1.0
40130	205	BAEZ	SOIL		11600	9050	0.1	3	3	1.0
40131	205	BAEZ	SOIL		11600	9000	0.1	2	2	1.0
40132	205	BAEZ	SOIL		11600	8950	0.1	3	2	1.0
40133	205	BAEZ	SOIL		11600	8900	0.4	5	2	2.0
40134	205	BAEZ	SOIL		11600	8850	0.6	2	4	1.0
40135	205	BAEZ	SOIL		11600	8800	0.2	2	2	1.0
40136	205	BAEZ	SOIL		11600	8750	0.2	3	2	1.0
40137	205	BAEZ	SOIL		11600	8700	0.3	3	2	1.0
40138	205	BAEZ	SOIL		11600	8650	0.1	2	2	4.0
40139	205	BAEZ	SOIL		11600	8600	0.2	2	2	1.0
40140	205	BAEZ	SOIL		11600	8550	0.3	4	2	1.0
40141	205	BAEZ	SOIL		11600	8500	0.2	16	2	4.0
40142	205	BAEZ	SOIL		11600	8450	0.1	6	2	1.0
40143	205	BAEZ	SOIL		11600	8400	0.2	21	2	2.0
40144	205	BAEZ	SOIL		11600	8350	0.1	7	2	3.0
40145	205	BAEZ	SOIL		11600	8300	0.1	10	3	1.0
40146	205	BAEZ	SOIL		11600	8250	0.4	19	2	4.0
40147	205	BAEZ	SOIL		11600	8200	0.1	28	3	2.0
40148	205	BAEZ	SOIL		11600	8150	0.1	11	3	1.0
40149	205	BAEZ	SOIL		11600	8100	0.1	20	2	2.0
40150	205	BAEZ	SOIL		11600	8050	0.2	21	2	1.0
40151	205	BAEZ	SOIL		11600	8000	0.8	37	4	7.0
40152	205	BAEZ	SOIL		11600	7950	0.2	15	2	2.0
40153	205	BAEZ	SOIL		11600	7900	0.1	12	2	1.0
40154	205	BAEZ	SOIL		11600	7850	0.2	20	2	2.0
40155	205	BAEZ	SOIL		11600	7800	0.1	17	3	1.0
40156	205	BAEZ	SOIL		11600	7750	0.1	15	3	2.0
40157	205	BAEZ	SOIL		11600	7700	0.2	14	2	2.0
40158	205	BAEZ	SOIL		11600	7650	0.1	18	2	2.0
40159	205	BAEZ	SOIL		10800	7000	0.1	24	4	5.0
40160	205	BAEZ	SOIL		10800	7050	0.1	110	18	4.0
40161	205	BAEZ	SOIL		10800	7100	0.1	17	3	2.0
40162	205	BAEZ	SOIL		10800	7150	0.1	21	2	2.0
40163	205	BAEZ	SOIL		10800	7200	0.1	80	3	2.0
40164	205	BAEZ	SOIL		10800	7250	0.2	17	2	2.0
40165	205	BAEZ	SOIL		10800	7300	0.1	22	2	2.0
40166	205	BAEZ	SOIL		10800	7350	0.4	10	2	3.0
40167	205	BAEZ	SOIL		10800	7400	0.1	15	2	3.0
40168	205	BAEZ	SOIL		10800	7450	0.1	10	4	2.0
40169	205	BAEZ	SOIL		10800	7500	0.1	10	2	2.0
40170	205	BAEZ	SOIL		10800	7550	0.1	31	2	4.0

Sample	Project	Property	Type	Remarks	North	East	Ag	As	Sb	Au
40171	205	BAEZ	SOIL		10800	7600	0.1	24	2	2.0
40172	205	BAEZ	SOIL		10800	7650	0.1	12	2	11.0
40173	205	BAEZ	SOIL		10800	7700	0.2	13	2	3.0
40174	205	BAEZ	SOIL		10800	7750	0.5	23	3	3.0
40175	205	BAEZ	SOIL		10800	7800	0.4	12	3	2.0
40176	205	BAEZ	SOIL		10800	7850	0.1	7	2	3.0
40177	205	BAEZ	SOIL		10800	7900	0.2	13	2	2.0
40178	205	BAEZ	SOIL		10800	7950	0.5	83	6	1.0
40179	205	BAEZ	SOIL		10800	8000	0.3	10	2	1.0
40180	205	BAEZ	SOIL		10800	8050	0.3	11	2	1.0
40181	205	BAEZ	SOIL		10800	8100	0.3	4	2	1.0
40182	205	BAEZ	SOIL		10800	8150	0.1	3	2	1.0
40183	205	BAEZ	SOIL		10800	8200	0.3	3	2	2.0
40184	205	BAEZ	SOIL		10800	8250	0.7	10	6	2.0
40185	205	BAEZ	SOIL		10800	8300	0.7	6	4	2.0
40186	205	BAEZ	SOIL		10800	8350	0.6	3	2	1.0
40187	205	BAEZ	SOIL		10800	8400	0.3	3	2	1.0
40188	205	BAEZ	SOIL		10800	8450	0.1	2	2	3.0
40189	205	BAEZ	SOIL		10800	8500	0.2	2	2	1.0
40190	205	BAEZ	SOIL		10800	8550	0.2	2	2	2.0
40191	205	BAEZ	SOIL		10800	8600	0.5	3	2	3.0
40192	205	BAEZ	SOIL		10800	8650	0.2	3	2	1.0
40193	205	BAEZ	SOIL		10800	8700	0.4	4	2	3.0
40194	205	BAEZ	SOIL		10800	8750	0.3	2	2	2.0
40195	205	BAEZ	SOIL		10800	8800	0.4	5	2	4.0
40196	205	BAEZ	SOIL		10800	8850	0.2	3	2	1.0
40197	205	BAEZ	SOIL		10800	8900	0.3	4	2	3.0
40198	205	BAEZ	SOIL		10800	8950	0.1	2	2	2.0
40199	205	BAEZ	SOIL		10800	9000	0.2	2	2	2.0
40200	205	BAEZ	SOIL		10800	9050	0.3	4	2	2.0
40201	205	BAEZ	SOIL		10800	9100	0.5	3	2	1.0
40202	205	BAEZ	SOIL		10800	9150	0.3	3	2	3.0
40203	205	BAEZ	SOIL		10800	9200	0.1	2	2	2.0
40204	205	BAEZ	SOIL		10800	9250	0.8	8	2	2.0
40205	205	BAEZ	SOIL		10800	9300	1.7	8	3	1.0
40206	205	BAEZ	SOIL		10800	9350	0.3	3	2	2.0
40207	205	BAEZ	SOIL		10800	9400	0.5	6	4	2.0
40208	205	BAEZ	SOIL		10800	9450	0.6	3	3	1.0
40209	205	BAEZ	SOIL		10800	9500	0.8	5	2	2.0
40210	205	BAEZ	SOIL		10800	9550	0.8	35	2	3.0
40211	205	BAEZ	SOIL		10800	9600	0.6	27	3	2.0
40212	205	BAEZ	SOIL		10800	9650	0.7	44	2	19.0

Sample	Project	Property	Type	Remarks	North	East	Ag	As	Sb	Au
40213	205	BAEZ	SOIL		10800	9700	1.7	50	2	10.0
40214	205	BAEZ	SOIL		10800	9750	1.0	30	3	2.0
40215	205	BAEZ	SOIL		10800	9800	0.9	20	2	4.0
40216	205	BAEZ	SOIL		10800	9850	1.4	37	2	3.0
40217	205	BAEZ	SOIL		10800	9900	0.5	16	3	1.0
40218	205	BAEZ	SOIL		10800	9950	0.9	8	2	2.0
40219	205	BAEZ	SOIL		10800	10000	1.1	9	2	1.0
40220	205	BAEZ	SOIL		10800	10050	0.5	10	2	4.0
40221	205	BAEZ	SOIL		10800	10100	0.3	9	2	2.0
40222	205	BAEZ	SOIL		10800	10150	0.3	6	2	1.0
40223	205	BAEZ	SOIL		10800	10200	0.2	7	2	1.0
40224	205	BAEZ	SOIL		10800	10250	0.6	7	2	1.0
40225	205	BAEZ	SOIL		10800	10300	1.0	10	2	2.0
40226	205	BAEZ	SOIL		10800	10350	0.6	4	2	2.0
40227	205	BAEZ	SOIL		10800	10400	2.4	6	2	4.0
40228	205	BAEZ	SOIL		10800	10450	2.0	31	4	4.0
40229	205	BAEZ	SOIL		10800	10500	0.5	11	2	2.0
40234	205	BAEZ	SOIL		13600	7300	0.1	2	2	3.0
40235	205	BAEZ	SOIL		13600	7250	0.1	5	4	1.0
40236	205	BAEZ	SOIL		13600	7200	0.3	2	2	1.0
40237	205	BAEZ	SOIL		13600	7150	0.2	2	2	1.0
40238	205	BAEZ	SOIL		13600	7100	0.2	2	2	1.0
40239	205	BAEZ	SOIL		13600	7050	0.1	2	2	2.0
40240	205	BAEZ	SOIL		13600	7000	0.4	3	4	3.0
40241	205	BAEZ	SOIL		13600	6950	0.1	2	2	1.0
40242	205	BAEZ	SOIL		13600	6900	0.1	2	2	1.0
40243	205	BAEZ	SOIL		13600	6850	0.2	2	2	1.0
40244	205	BAEZ	SOIL		13600	6800	0.3	2	5	1.0
40245	205	BAEZ	SOIL		13600	6750	0.1	2	2	2.0
40246	205	BAEZ	SOIL		13600	6700	0.1	2	2	1.0
40247	205	BAEZ	SOIL		13600	6650	0.1	2	2	1.0
40248	205	BAEZ	SOIL		13600	6600	0.1	2	2	1.0
40249	205	BAEZ	SOIL		13600	6550	0.1	2	2	2.0
40250	205	BAEZ	SOIL		13600	6500	0.1	2	2	1.0
40251	205	BAEZ	SOIL		13600	6450	0.2	2	2	1.0
40252	205	BAEZ	SOIL		13600	6400	0.1	2	2	1.0
40253	205	BAEZ	SOIL		13600	6350	0.2	2	2	2.0
40254	205	BAEZ	SOIL		13600	6300	0.2	2	2	2.0
40255	205	BAEZ	SOIL		13600	6250	0.2	2	2	2.0
40256	205	BAEZ	SOIL		13600	6200	0.1	3	2	1.0
40257	205	BAEZ	SOIL		13600	6150	0.1	2	2	2.0
40258	205	BAEZ	SOIL		13600	6100	0.1	2	2	1.0

Sample	Project	Property	Type	Remarks	North	East	Ag	As	Sb	Au
40259	205	BAEZ	SOIL		13600	6050	0.1	3	2	2.0
40260	205	BAEZ	SOIL		13600	6000	0.1	2	2	2.0
40261	205	BAEZ	SOIL		13600	5950	0.2	2	2	1.0
40262	205	BAEZ	SOIL		13600	5900	0.1	2	2	2.0
40263	205	BAEZ	SOIL		13600	5850	0.1	3	2	3.0
40264	205	BAEZ	SOIL		13600	5800	0.2	2	2	2.0
40265	205	BAEZ	SOIL		13600	5750	0.2	2	2	1.0
40266	205	BAEZ	SOIL		13600	5700	0.2	2	2	2.0
40267	205	BAEZ	SOIL		13600	5650	0.3	12	2	2.0
40339	205	BAEZ	SOIL		10400	10800	0.4	13	2	1.0
40340	205	BAEZ	SOIL		10400	10750	0.7	22	2	1.0
40341	205	BAEZ	SOIL		10400	10700	0.4	60	2	1.0
40342	205	BAEZ	SOIL		10400	10650	0.7	49	2	1.0
40343	205	BAEZ	SOIL		10400	10600	0.5	46	2	2.0
40344	205	BAEZ	SOIL		10400	10550	0.4	18	2	1.0
40345	205	BAEZ	SOIL		10400	10500	0.2	9	2	1.0
40346	205	BAEZ	SOIL		10400	10450	0.2	6	2	2.0
40347	205	BAEZ	SOIL		10400	10400	0.7	8	4	1.0
40348	205	BAEZ	SOIL		10400	10350	0.2	7	2	1.0
40349	205	BAEZ	SOIL		10400	10300	0.1	9	3	1.0
40350	205	BAEZ	SOIL		10400	10250	0.2	8	2	1.0
40351	205	BAEZ	SOIL		10400	10200	0.3	8	4	1.0
40352	205	BAEZ	SOIL		10400	10150	0.2	12	2	1.0
40353	205	BAEZ	SOIL		10400	10100	0.3	11	4	1.0
40354	205	BAEZ	SOIL		10400	10050	0.5	14	2	1.0
40355	205	BAEZ	SOIL		10000	10050	0.4	12	3	2.0
40356	205	BAEZ	SOIL		10000	10100	0.2	16	2	1.0
40357	205	BAEZ	SOIL		10000	10150	0.2	10	2	1.0
40358	205	BAEZ	SOIL		10000	10200	0.6	23	3	2.0
40359	205	BAEZ	SOIL		10000	10250	0.2	17	3	1.0
40360	205	BAEZ	SOIL		10000	10300	0.3	9	3	3.0
40361	205	BAEZ	SOIL		10000	10350	0.1	9	3	1.0
40362	205	BAEZ	SOIL		10000	10400	0.1	11	3	1.0
40363	205	BAEZ	SOIL		10000	10450	0.1	9	2	2.0
40364	205	BAEZ	SOIL		10000	10500	0.1	10	2	1.0
40365	205	BAEZ	SOIL		10000	10550	0.1	7	2	3.0
40366	205	BAEZ	SOIL		10000	10600	4.1	27	2	15.0
40367	205	BAEZ	SOIL	N/S AT 106+50E	10000	10700	0.8	26	2	3.0
40368	205	BAEZ	SOIL		10000	10750	0.5	16	2	2.0
40369	205	BAEZ	SOIL		10000	10800	0.9	54	3	3.0
40370	205	BAEZ	SOIL		10000	10850	0.2	12	2	1.0
40371	205	BAEZ	SOIL		10000	10900	0.3	8	2	1.0



Sample	Project	Property	Type	Remarks	North	East	Ag	As	Sb	Au
40372	205	BAEZ	SOIL		10000	10950	0.1	3	2	1.0
40373	205	BAEZ	SOIL		10000	11000	0.2	20	2	1.0
40374	205	BAEZ	SOIL		10000	11050	0.2	20	2	1.0
40375	205	BAEZ	SOIL		10000	11100	0.1	24	2	1.0
40376	205	BAEZ	SOIL		10000	11150	0.1	19	3	3.0
40377	205	BAEZ	SOIL		10000	11200	0.1	23	3	1.0
40378	205	BAEZ	SOIL		10000	11250	0.1	21	3	1.0
40379	205	BAEZ	SOIL		10000	11300	0.1	18	2	2.0
40380	205	BAEZ	SOIL		10000	11350	0.2	17	2	1.0
40381	205	BAEZ	SOIL		10000	11400	0.6	22	2	1.0
40382	205	BAEZ	SOIL	N/S AT 114+50E	10000	11500	0.1	7	2	1.0
40383	205	BAEZ	SOIL		10000	11550	0.1	3	2	1.0
40384	205	BAEZ	SOIL		10000	11600	0.2	6	2	1.0
40385	205	BAEZ	SOIL		10000	11650	0.1	4	2	1.0
40386	205	BAEZ	SOIL		10000	11700	0.1	6	2	1.0
40387	205	BAEZ	SOIL		10000	11750	0.1	14	2	1.0
40388	205	BAEZ	SOIL		10000	11800	0.1	4	2	1.0
40389	205	BAEZ	SOIL		10000	11850	0.1	2	2	1.0
40390	205	BAEZ	SOIL		10000	11900	0.1	2	2	1.0
40391	205	BAEZ	SOIL		10000	11950	0.1	5	2	1.0
40392	205	BAEZ	SOIL	EOL	10000	12000	0.1	12	2	1.0
40441	205	BAEZ	SOIL		10400	10850	0.2	11	2	2.0
40442	205	BAEZ	SOIL		10400	10900	0.1	20	2	2.0
40443	205	BAEZ	SOIL		10400	10950	0.2	11	2	1.0
40444	205	BAEZ	SOIL		10400	11000	0.2	9	2	1.0
40445	205	BAEZ	SOIL		10400	11050	0.2	8	2	1.0
40446	205	BAEZ	SOIL		10400	11100	0.1	4	2	4.0
40447	205	BAEZ	SOIL		10400	11150	0.3	16	2	1.0
40448	205	BAEZ	SOIL		10400	11200	0.3	15	2	2.0
40449	205	BAEZ	SOIL		10400	11250	0.1	8	2	6.0
40450	205	BAEZ	SOIL		10400	11300	0.4	12	2	1.0
40451	205	BAEZ	SOIL		10400	11350	0.1	13	2	2.0
40452	205	BAEZ	SOIL		10400	11400	0.1	5	2	1.0
40453	205	BAEZ	SOIL		10400	11450	0.2	11	2	5.0
40454	205	BAEZ	SOIL		10400	11500	0.1	14	3	1.0
40455	205	BAEZ	SOIL		10400	11550	0.1	4	2	1.0
40456	205	BAEZ	SOIL		10400	11600	0.2	20	2	2.0
40457	205	BAEZ	SOIL		10400	11650	0.4	18	2	1.0
40458	205	BAEZ	SOIL	ROAD AT 117+25E	10400	11700	0.2	38	3	1.0
40459	205	BAEZ	SOIL		10400	11750	0.2	24	2	1.0
40460	205	BAEZ	SOIL		10400	11800	0.3	5	5	1.0
40461	205	BAEZ	SOIL		10400	11850	1.0	18	3	1.0

Sample	Project	Property	Type	Remarks	North	East	Ag	As	Sb	Au
40462	205	BAEZ	SOIL		10400	11850	0.4	65	6	3.0
40463	205	BAEZ	SOIL		10400	11900	0.5	12	2	1.0
40464	205	BAEZ	SOIL		10400	11950	0.4	6	3	1.0
40465	205	BAEZ	SOIL		10400	12000	0.3	12	3	1.0
40466	205	BAEZ	SOIL	EOL	10800	12000	0.2	15	3	2.0
40467	205	BAEZ	SOIL		10800	11950	0.1	14	2	2.0
40468	205	BAEZ	SOIL		10800	11900	0.1	15	2	3.0
40469	205	BAEZ	SOIL		10800	11850	0.1	14	2	1.0
40470	205	BAEZ	SOIL	SEISMIC LINE AT 117+75E	10800	11800	0.1	11	2	1.0
40471	205	BAEZ	SOIL		10800	11750	0.1	12	2	4.0
40472	205	BAEZ	SOIL		10800	11700	0.1	10	2	1.0
40473	205	BAEZ	SOIL		10800	11650	0.1	6	2	1.0
40474	205	BAEZ	SOIL		10800	11600	0.1	2	2	2.0
40475	205	BAEZ	SOIL		10800	11550	0.1	9	2	1.0
40476	205	BAEZ	SOIL		10800	11500	0.1	7	2	4.0
40477	205	BAEZ	SOIL		10800	11450	0.3	5	2	1.0
40478	205	BAEZ	SOIL		10800	11400	0.1	10	2	2.0
40479	205	BAEZ	SOIL		10800	11350	0.1	3	2	2.0
40480	205	BAEZ	SOIL		10800	11300	0.1	9	2	1.0
40481	205	BAEZ	SOIL		10800	11250	0.2	4	2	1.0
40482	205	BAEZ	SOIL		10800	11200	0.1	11	2	1.0
40483	205	BAEZ	SOIL		10800	11150	0.1	10	2	2.0
40484	205	BAEZ	SOIL		10800	11100	0.1	10	2	1.0
40485	205	BAEZ	SOIL		10800	11050	0.2	20	2	1.0
40486	205	BAEZ	SOIL		10800	11000	0.1	23	2	2.0
40487	205	BAEZ	SOIL		10800	10950	0.1	18	2	3.0
40488	205	BAEZ	SOIL		10800	10900	0.6	148	3	4.0
40489	205	BAEZ	SOIL		10800	10850	0.6	53	2	2.0
40490	205	BAEZ	SOIL		10800	10800	0.8	47	3	2.0
40491	205	BAEZ	SOIL		10800	10750	0.7	27	3	1.0
40492	205	BAEZ	SOIL		10800	10700	0.9	30	2	1.0
40493	205	BAEZ	SOIL		10800	10650	0.4	47	3	1.0
40494	205	BAEZ	SOIL		10800	10600	0.6	39	2	1.0
40495	205	BAEZ	SOIL		10800	10550	1.7	111	2	7.0
47977	205	BAEZ	SOIL		13600	10000	0.1	15	2	4.0
47978	205	BAEZ	SOIL		13600	9950	0.1	9	2	1.0
47979	205	BAEZ	SOIL		13600	9900	0.9	8	2	1.0
47980	205	BAEZ	SOIL		13600	9850	0.3	4	2	3.0
47981	205	BAEZ	SOIL		13600	9800	0.3	5	2	1.0
47982	205	BAEZ	SOIL		13600	9750	0.1	2	2	1.0
47983	205	BAEZ	SOIL		13600	9700	0.2	2	2	1.0
47984	205	BAEZ	SOIL		13600	9650	0.6	18	2	4.0

Sample	Project	Property	Type	Remarks	North	East	Ag	As	Sb	Au
47985	205	BAEZ	SOIL		13600	9600	0.2	2	2	1.0
47986	205	BAEZ	SOIL		13600	9550	0.1	2	2	1.0
47987	205	BAEZ	SOIL		13600	9500	0.1	2	2	1.0

**A P P E N D I X   I I**  
**Assay Certificates**



## GEOCHEMICAL ANALYSIS CERTIFICATE



Phelps Dodge Corp. PROJECT 205 File # 93-1692 Page 1

1409 - 409 Granville St., Vancouver BC V6T 1T2 Submitted by: Geoff Goodall

SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Au*	Hg
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	%	ppm	ppb	ppb
38157	3	7	<2	33	<.1	4	2	117	1.01	8	<5	<2	9	19	<.2	<2	3	17	.10	.012	8	8	.07	408	.08	<2	.36	.06	.13	1	2	25
38193	2	14	<2	33	<.1	6	3	129	1.79	<2	<5	<2	<2	24	<.2	<2	26	.29	.031	6	10	.26	258	.12	<2	.51	.11	.24	<1	1	10	
38285	1	13	<2	45	<.1	2	3	235	2.43	<2	<5	<2	16	23	.4	<2	27	.19	.012	12	9	.17	105	.15	3	1.33	.05	.11	<1	1	10	
38290	<1	24	8	46	.2	19	6	176	2.37	<2	<5	<2	6	250	.5	<2	42	.85	.048	22	27	.77	744	.12	<2	1.57	.07	.55	<1	1	10	
38291	1	7	3	58	<.1	8	3	288	1.40	<2	<5	<2	10	7	<.2	<2	6	.12	.032	23	4	.22	40	<.01	<2	.99	.03	.21	<1	<1	20	
38292	<1	20	3	42	<.1	14	4	174	1.95	<2	<5	<2	5	32	<.2	<2	22	.31	.021	12	2	.29	86	.04	3	.99	.04	.10	<1	1	10	
38293	2	23	3	43	<.1	9	3	135	1.55	6	<5	<2	5	32	.2	2	25	.19	.022	8	15	.08	91	.05	<2	.57	.06	.10	1	1	15	
38294	3	16	<2	32	<.1	4	4	91	1.41	10	<5	<2	3	22	.4	2	19	.17	.016	6	9	.12	46	.02	<2	.58	.05	.10	1	1	10	
38295	2	18	<2	30	<.1	9	2	79	1.46	7	<5	<2	3	30	.5	3	27	.25	.026	6	15	.06	41	.04	<2	.50	.09	.09	<1	<1	5	
38296	1	16	<2	26	<.1	9	5	342	2.43	11	<5	<2	12	30	<.2	3	2	15	.23	.035	14	14	.13	108	.08	<2	.53	.06	.11	1	1	10
38297	1	25	<2	52	.2	14	9	190	1.73	<2	<5	<2	11	27	<.2	3	2	27	.27	.035	20	16	.26	93	.07	<2	1.03	.03	.10	<1	<1	10
38298	2	45	4	52	.2	46	10	290	3.21	41	<5	<2	6	160	<.2	<2	61	1.47	.054	25	49	.99	312	.26	<2	2.87	.11	.66	<1	1	5	
38299	1	22	<2	53	.3	15	16	767	4.63	<2	<5	<2	<2	75	<.2	<2	95	3.70	.092	8	20	1.76	113	.19	8	3.87	.09	.12	<1	<1	15	
38360	1	34	<2	53	.2	26	11	715	2.63	<2	<5	<2	6	194	.3	<2	50	1.44	.072	26	41	1.01	554	.19	<2	2.59	.09	.94	<1	1	15	
38361	<1	39	<2	58	.4	21	10	342	2.45	4	<5	<2	7	112	<.2	<2	44	1.23	.095	32	41	.96	304	.20	<2	1.78	.11	.65	<1	1	10	
38362	<1	36	3	60	.1	22	9	313	2.74	<2	<5	<2	6	156	<.2	<2	46	1.09	.076	24	31	1.05	308	.19	<2	1.68	.09	.59	<1	<1	5	
RE 38362	1	37	9	62	.2	25	9	321	2.84	<2	<5	<2	6	157	.2	<2	48	1.15	.081	25	32	1.06	306	.19	3	1.68	.09	.59	<1	<1	5	
38363	1	34	7	60	.4	19	9	304	2.77	9	<5	<2	7	128	.3	<2	54	1.38	.090	27	33	1.11	381	.20	<2	2.18	.10	.67	<1	3	10	
38364	2	17	2	42	<.1	5	3	115	1.27	5	<5	<2	6	85	<.2	<2	19	.33	.014	14	12	.37	172	.02	2	.74	.09	.24	1	1	5	
38366	1	37	6	73	<.1	30	11	316	2.58	<2	<5	<2	7	195	<.2	<2	45	1.36	.102	36	43	.96	358	.17	<2	1.96	.11	.58	<1	<1	5	
38369	1	37	2	16	<.1	11	3	359	1.09	<2	<5	<2	2	26	<.2	<2	3	27	.24	.025	5	16	.18	95	.08	<2	.66	.11	.40	1	1	10
38373	1	41	5	72	.2	16	8	409	3.16	<2	<5	<2	7	152	<.2	<2	61	1.04	.095	33	45	.59	298	.24	<2	1.54	.08	.46	<1	<1	15	
38374	1	38	5	67	.2	21	10	505	3.01	3	<5	<2	6	149	.5	3	61	.92	.083	26	43	.41	323	.20	2	1.36	.08	.46	<1	<1	5	
39050	<1	44	<2	51	.2	27	11	276	3.10	<2	<5	<2	6	159	.3	<2	38	1.23	.080	27	34	1.07	334	.16	<2	1.87	.09	.62	<1	<1	5	
39070	1	13	<2	33	<.1	8	4	195	2.16	3	<5	<2	<2	41	.3	<2	68	.62	.123	18	31	.15	54	.23	<2	.47	.09	.09	<1	<1	<5	
39071	1	13	4	20	.2	10	2	576	1.25	4	<5	<2	<2	56	<.2	<2	34	.57	.079	14	30	.60	230	.12	<2	.71	.12	.16	1	<1	5	
39072	1	33	5	63	.2	16	8	354	2.62	16	<5	<2	5	295	<.2	<2	62	1.51	.137	42	25	.95	382	.28	<2	2.26	.07	.73	<1	<1	10	
39073	1	32	<2	35	.2	13	7	355	2.23	2	<5	<2	2	64	.3	<2	47	.73	.095	18	15	.41	211	.21	<2	1.00	.07	.21	<1	1	10	
39074	2	10	<2	35	<.1	4	5	122	.98	<2	<5	<2	3	71	<.2	<2	2	26	.41	.060	10	7	.15	242	.07	2	.53	.07	.30	1	<1	10
39075	1	13	<2	17	.2	8	3	99	1.15	<2	<5	<2	<2	40	<.2	<2	3	23	.28	.021	5	10	.07	52	.08	3	.47	.11	.09	<1	1	5
39076	1	14	2	35	.2	5	5	114	1.27	13	<5	<2	6	164	<.2	<2	3	35	.59	.061	16	5	.22	497	.09	2	1.01	.06	.48	1	1	10
39077	2	23	<2	45	<.1	10	7	242	2.61	19	<5	<2	4	26	.5	<2	38	.36	.044	12	5	.36	56	.08	<2	.54	.09	.16	1	<1	10	
39078	2	23	4	51	<.1	6	8	240	2.06	26	<5	<2	7	34	<.2	<2	40	.37	.059	15	4	.35	97	.14	<2	.66	.08	.25	<1	<1	<5	
39079	2	21	7	49	<.1	4	5	337	1.68	11	<5	<2	6	100	.2	<2	40	.48	.076	14	4	.27	341	.14	2	1.05	.08	.40	<1	<1	15	
39080	2	12	<2	36	.1	6	7	110	1.25	26	<5	<2	4	24	<.2	<2	2	26	.20	.031	14	7	.17	106	.07	<2	.41	.05	.22	1	<1	10
39081	3	22	2	46	<.1	8	4	180	1.76	14	<5	<2	4	27	<.2	<2	42	.24	.039	14	5	.20	56	.14	<2	.56	.10	.17	2	<1	5	
39082	1	15	2	14	<.1	4	2	98	.89	2	<5	<2	2	22	<.2	<2	3	22	.23	.027	7	3	.12	41	.08	<2	.45	.10	.17	1	<1	5
STANDARD C/AU-R	17	61	34	127	6.8	65	30	998	3.96	44	20	7	34	54	18.9	14	19	53	.52	.087	37	57	.90	190	.09	33	1.88	.06	.14	11	500	1700

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.

THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL.

ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS &gt; 1%, AG &gt; 30 PPM &amp; AU &gt; 1000 PPB

SAMPLE TYPE: ROCK AU\* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE. HG ANALYSIS BY FLAMELESS AA.

Samples beginning 'RE' are duplicate samples.

DATE RECEIVED: JUL 27 1993

DATE REPORT MAILED: July 29/93

SIGNED BY: C. Leong, J. Wang, D. Toye, C. Leong, J. Wang; CERTIFIED B.C. ASSAYERS



SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Au*	Hg
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	%	ppm	ppb	ppb
39083	2	12	5	29	<.1	10	3	96	1.03	30	<5	<2	9	61	.5	<2	<2	23	.23	.028	12	17	.12	298	.07	2	.46	.05	.24	1	2	10
39084	2	27	<2	72	<.1	14	8	600	3.38	<2	<5	<2	3	70	<.2	2	<2	70	.90	.117	25	23	1.49	80	.20	3	.94	.15	.15	<1	2	10
RE 39084	2	26	3	73	.1	19	9	612	3.47	<2	<5	<2	3	72	<.2	2	<2	71	.92	.118	26	24	1.52	82	.20	2	.96	.15	.15	<1	1	15
39085	2	31	<2	36	<.1	8	2	333	2.30	4	<5	<2	10	20	.4	<2	<2	33	.20	.037	11	16	.17	74	.06	2	.47	.05	.11	<1	2	5
39086	2	43	2	58	<.1	12	4	251	2.88	<2	<5	<2	11	14	<.2	<2	<2	36	.16	.041	15	18	.12	73	.08	2	.34	.04	.12	1	1	5
39088	2	26	4	17	<.1	7	2	106	.92	3	<5	<2	2	34	<.2	<2	<2	28	.28	.025	5	14	.05	39	.06	<2	.46	.12	.09	<1	1	10
39089	2	23	3	28	<.1	10	3	116	.91	9	<5	<2	<2	31	<.2	<2	<2	20	.29	.032	6	17	.09	84	.03	4	.54	.19	.82	1	1	10
39090	1	27	<2	23	<.1	13	8	218	.89	5	<5	<2	2	30	<.2	<2	<2	26	.22	.019	4	20	.06	52	.05	3	.68	.09	.10	<1	1	10
39091	3	54	<2	51	<.1	20	11	481	5.67	5	<5	<2	7	39	<.2	2	<2	44	.25	.031	9	25	.07	77	.04	<2	.56	.08	.09	<1	<1	30
39092	2	30	7	21	.1	14	5	204	1.55	5	<5	<2	3	42	<.2	<2	<2	22	.30	.024	5	29	.13	60	.04	<2	.59	.11	.09	<1	3	10
39093	4	54	6	54	<.1	21	7	342	2.52	<2	<5	<2	7	49	<.2	<2	<2	39	.35	.038	11	57	.14	84	.07	3	.96	.11	.10	<1	3	30
39094	2	36	<2	60	<.1	12	4	854	2.19	5	<5	<2	7	45	<.2	3	<2	37	.31	.033	11	24	.10	94	.08	5	.66	.13	.11	<1	1	455
39095	21	19	8	43	<.1	14	6	139	2.32	19	<5	<2	9	41	<.2	9	<2	28	.30	.031	10	23	.12	57	.04	4	.64	.10	.10	1	1	285
39096	1	12	<2	24	<.1	6	2	85	1.14	4	<5	<2	2	39	<.2	2	<2	16	.28	.018	4	13	.08	39	.04	5	.60	.11	.10	<1	1	5
39097	1	28	6	43	<.1	3	4	307	2.34	2	<5	<2	6	39	<.2	<2	<2	26	.21	.017	5	12	.14	65	.04	3	.91	.06	.08	1	1	5
39098	2	14	2	31	<.1	6	2	278	1.24	2	<5	<2	9	27	.3	2	<2	25	.24	.030	15	17	.10	77	.07	2	.43	.06	.11	<1	<1	5
39306	1	14	2	28	<.1	6	2	150	1.48	2	<5	<2	2	27	<.2	<2	<2	39	.36	.044	8	17	.14	46	.15	4	.51	.12	.11	<1	<1	<5
47302	2	18	4	42	<.1	5	2	130	1.27	2	<5	<2	7	28	<.2	<2	<2	25	.20	.024	9	12	.06	44	.06	<2	.40	.08	.08	1	<1	10
47303	1	17	3	36	<.1	9	3	174	1.68	4	<5	<2	2	32	<.2	2	<2	25	.32	.038	8	18	.09	40	.08	2	.59	.10	.10	<1	<1	5
47304	2	32	3	82	<.1	15	8	427	3.74	<2	<5	<2	3	51	<.2	3	<2	26	.25	.031	9	28	.11	48	.06	10	.67	.09	.09	<1	1	5
47305	1	23	4	88	<.1	24	8	288	4.21	2	<5	<2	6	33	<.2	<2	<2	75	.26	.032	14	30	.04	60	.07	<2	.55	.08	.07	<1	1	5
47306	2	13	5	27	<.1	7	1	138	1.29	4	<5	<2	7	26	.3	3	<2	32	.25	.031	13	18	.12	71	.06	2	.44	.06	.13	<1	1	5
47307	1	20	3	51	<.1	7	2	106	1.51	14	<5	<2	12	22	<.2	<2	<2	30	.23	.032	17	17	.10	54	.08	3	.55	.05	.10	1	1	5
47308	<1	41	7	38	<.1	15	8	280	3.45	4	<5	<2	4	39	<.2	<2	<2	45	.51	.070	10	20	.21	71	.14	4	1.22	.05	.10	1	1	5
47309	1	18	<2	43	<.1	11	4	431	1.91	<2	<5	<2	9	19	<.2	<2	<2	29	.23	.035	15	17	.13	77	.08	3	.57	.07	.12	1	<1	5
47310	2	16	5	22	.1	3	3	158	1.17	9	<5	<2	<2	19	.4	<2	<2	22	.27	.031	4	10	.20	84	.08	5	.36	.10	.13	1	2	<5
STANDARD C/AU-R	17	64	38	125	6.8	66	28	989	3.96	46	20	7	33	53	17.1	14	18	52	.52	.086	36	57	.89	191	.09	31	1.88	.05	.14	11	470	1680

Sample type: ROCK. Samples beginning 'RE' are duplicate samples.



GEOCHEMICAL ANALYSIS CERTIFICATE



Phelps Dodge Corp. PROJECT 205 File # 93-1702 Page 1

1409 - 409 Granville St., Vancouver BC V6T 1T2

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
38376	1	19	6	116	<.1	27	10	1039	3.60	2	<5	<2	3	42	<.2	<2	<2	60	.31	.073	14	32	.33	191	.30	<2	2.83	.03	.09	<1	11
38377	<1	13	6	87	<.1	21	7	364	2.98	<2	<5	<2	3	37	.2	<2	<2	50	.29	.054	10	29	.26	198	.32	<2	2.16	.03	.08	<1	3
38378	<1	11	4	48	<.1	18	5	213	2.71	2	<5	<2	4	32	.2	<2	<2	40	.26	.029	9	27	.30	110	.32	<2	1.47	.04	.07	1	1
38379	<1	12	7	56	<.1	14	5	282	2.53	3	<5	<2	4	38	<.2	<2	<2	41	.29	.022	11	25	.27	113	.34	<2	1.59	.04	.08	<1	1
38380	<1	10	8	41	<.1	10	4	166	2.18	<2	<5	<2	3	39	<.2	<2	<2	36	.27	.013	9	24	.24	106	.31	3	1.13	.04	.07	1	1
38381	<1	12	4	63	<.1	17	5	258	2.62	<2	<5	<2	3	34	<.2	<2	<2	44	.25	.022	7	28	.27	120	.32	<2	1.74	.04	.07	<1	<1
38382	1	14	10	114	<.1	31	9	304	3.39	3	<5	<2	3	37	.2	<2	<2	54	.25	.078	8	32	.27	171	.32	2	3.15	.02	.09	<1	1
38383	<1	11	8	51	<.1	12	4	213	2.56	<2	<5	<2	3	37	<.2	<2	<2	41	.27	.023	8	26	.26	146	.33	2	1.54	.04	.07	<1	1
38384	<1	12	7	48	<.1	14	5	198	2.58	3	<5	<2	3	37	.2	<2	<2	41	.28	.032	9	25	.25	143	.32	<2	1.70	.04	.07	2	4
38385	<1	12	4	62	<.1	20	5	211	3.14	<2	<5	<2	4	31	<.2	<2	2	49	.27	.043	10	34	.28	82	.40	<2	1.62	.03	.06	<1	3
38386	<1	9	4	62	<.1	13	4	197	2.15	<2	<5	<2	2	30	.2	<2	<2	37	.23	.016	7	24	.22	81	.30	<2	1.20	.03	.07	<1	3
38387	<1	9	6	49	<.1	12	4	218	2.19	<2	<5	<2	2	37	<.2	<2	<2	37	.27	.017	8	24	.24	98	.32	4	1.18	.04	.08	<1	1
38388	<1	11	9	51	<.1	12	5	194	2.57	<2	<5	<2	3	40	<.2	<2	<2	43	.27	.020	8	27	.26	126	.36	<2	1.50	.04	.08	1	1
38389	<1	11	6	57	<.1	14	4	253	2.69	<2	<5	<2	3	34	<.2	<2	<2	39	.26	.025	9	27	.27	110	.35	<2	1.81	.03	.07	<1	1
38390	<1	11	9	54	<.1	14	5	254	2.47	2	<5	<2	3	32	<.2	<2	<2	36	.23	.028	7	24	.23	136	.28	<2	2.21	.03	.07	<1	<1
38391	<1	13	5	59	<.1	15	5	187	2.79	<2	<5	<2	3	60	<.2	<2	<2	45	.29	.031	8	25	.31	167	.32	<2	2.18	.03	.07	<1	<1
38392	<1	10	8	38	<.1	9	4	188	2.00	<2	<5	<2	4	54	<.2	<2	<2	34	.35	.021	11	23	.26	123	.33	2	1.21	.05	.07	<1	1
38393	<1	9	7	46	<.1	11	4	211	2.50	<2	<5	<2	3	37	<.2	<2	<2	44	.27	.014	8	26	.24	76	.36	<2	1.17	.04	.06	1	<1
38394	<1	11	8	52	<.1	14	5	205	2.57	<2	<5	<2	3	38	<.2	<2	<2	42	.27	.024	9	24	.26	111	.34	<2	1.48	.04	.07	1	1
38395	<1	11	7	61	<.1	16	7	278	2.86	<2	<5	<2	3	36	<.2	<2	2	48	.27	.029	9	28	.25	132	.34	<2	1.87	.04	.07	<1	1
38396	<1	9	10	56	<.1	14	4	194	2.71	<2	<5	<2	3	33	<.2	<2	<2	46	.25	.023	8	29	.23	125	.35	<2	1.60	.03	.06	<1	<1
38397	1	12	6	97	<.1	28	9	202	3.54	<2	<5	<2	3	33	<.2	<2	2	57	.24	.090	7	31	.25	270	.34	<2	3.64	.02	.09	<1	2
38398	<1	11	9	83	<.1	20	6	272	2.92	<2	<5	<2	2	35	<.2	<2	<2	49	.25	.059	8	27	.26	138	.31	<2	2.20	.03	.06	1	1
RE 38398	<1	11	4	85	<.1	20	6	272	2.91	<2	<5	<2	2	35	<.2	<2	<2	49	.25	.060	9	27	.25	138	.31	3	2.24	.03	.07	<1	1
38399	1	14	5	145	<.1	45	11	282	4.08	3	<5	<2	3	32	<.2	<2	<2	68	.27	.138	9	36	.37	230	.36	<2	3.84	.02	.08	<1	<1
38400	1	17	4	133	<.1	50	12	276	3.98	<2	<5	<2	4	29	<.2	<2	<2	62	.20	.112	8	34	.31	298	.37	2	4.78	.02	.10	<1	1
38500	<1	10	5	60	<.1	14	5	196	2.53	<2	<5	<2	2	37	<.2	<2	<2	44	.25	.013	8	28	.24	87	.33	3	1.29	.04	.07	<1	<1
38998	<1	14	6	107	<.1	30	11	170	3.55	<2	<5	<2	3	31	.5	<2	2	59	.22	.118	5	32	.23	177	.32	<2	3.05	.03	.07	<1	1
38999	<1	11	3	73	<.1	22	7	266	3.20	<2	<5	<2	3	34	<.2	<2	2	57	.28	.046	9	32	.36	118	.37	<2	1.72	.03	.06	<1	1
39000	<1	13	6	55	<.1	15	5	171	2.80	<2	<5	<2	3	39	<.2	<2	<2	47	.26	.035	8	27	.27	209	.36	<2	1.90	.04	.08	<1	1
39033	1	16	7	65	<.1	19	8	278	3.20	2	<5	<2	3	44	<.2	<2	<2	45	.36	.099	8	27	.30	192	.26	<2	2.57	.02	.11	<1	1
39034	<1	19	5	52	<.1	20	10	459	3.30	5	<5	<2	3	43	<.2	<2	<2	54	.35	.055	16	27	.34	148	.25	<2	2.08	.02	.09	1	1
39035	<1	18	4	54	<.1	25	10	419	3.38	6	<5	<2	4	44	.2	<2	<2	67	.34	.046	14	31	.39	147	.26	<2	1.36	.03	.08	<1	1
39036	1	17	4	56	<.1	21	10	217	3.07	6	<5	<2	4	33	<.2	<2	<2	41	.21	.085	11	25	.25	249	.29	2	3.19	.03	.06	<1	<1
39037	1	25	6	66	<.1	17	11	682	2.92	20	<5	<2	5	66	<.2	<2	<2	39	.52	.071	13	18	.28	342	.20	<2	2.99	.02	.10	<1	<1
39038	<1	14	5	54	<.1	30	10	290	3.53	4	<5	<2	3	35	<.2	<2	<2	58	.33	.076	11	33	.50	147	.31	<2	1.56	.03	.09	<1	<1
39039	<1	16	4	56	<.1	19	7	270	3.13	6	<5	<2	4	74	<.2	<2	<2	55	.38	.039	14	31	.39	373	.31	2	2.01	.05	.14	1	<1
STANDARD C/AU-S	18	66	36	134	6.8	69	30	1077	4.09	43	22	7	38	53	18.6	14	22	57	.51	.085	41	59	.92	189	.10	33	1.94	.06	.15	11	47

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.

THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL.

SAMPLE TYPE: SOIL AU\* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE. Samples beginning 'RE' are duplicate samples.

DATE RECEIVED: JUL 27 1993 DATE REPORT MAILED: *July 30/93* SIGNED BY: *[Signature]* D. TOYE, C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS



SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
39099	1	12	6	71	<.1	22	7	293	2.49	<2	<5	<2	3	26	<.2	<2	<2	30	.22	.038	5	19	.19	170	.15	2	2.68	.01	.07	<1	2
39100	<1	10	6	121	<.1	18	9	1347	2.02	<2	<5	<2	<2	33	<.2	2	<2	26	.40	.056	6	15	.15	159	.12	<2	2.35	.01	.06	<1	1
39112	1	8	10	104	<.1	24	11	354	3.28	<2	<5	<2	4	14	<.2	<2	<2	49	.13	.118	7	28	.19	94	.27	<2	2.48	.01	.04	<1	3
39113	<1	8	9	80	<.1	20	9	252	3.00	<2	<5	<2	4	26	<.2	<2	<2	47	.19	.063	6	29	.24	130	.23	2	2.20	.01	.05	<1	1
39114	<1	9	6	39	<.1	11	5	358	1.99	4	<5	<2	3	33	<.2	<2	<2	39	.29	.022	9	22	.22	92	.23	<2	1.05	.03	.07	<1	1
39115	<1	53	8	32	<.1	22	7	319	2.54	7	7	<2	5	59	<.2	<2	<2	37	.47	.040	58	28	.34	123	.22	2	1.92	.03	.11	<1	1
39116	1	9	7	79	<.1	27	11	406	3.78	3	<5	<2	3	20	<.2	<2	<2	53	.18	.089	9	30	.26	81	.30	<2	2.26	.01	.04	<1	<1
39117	1	7	6	77	<.1	13	7	252	3.60	2	<5	<2	2	18	<.2	<2	<2	71	.13	.158	4	31	.14	73	.26	<2	1.47	.01	.04	<1	<1
39118	1	9	5	43	<.1	12	7	519	2.21	6	<5	<2	2	29	<.2	<2	<2	43	.20	.020	8	22	.21	81	.23	2	1.23	.02	.05	<1	<1
39119	1	8	4	80	<.1	9	6	539	2.49	2	<5	<2	2	32	<.2	<2	<2	57	.18	.043	5	25	.15	102	.20	2	.85	.02	.07	<1	1
39120	<1	6	8	56	<.1	9	4	401	1.86	<2	<5	<2	2	29	<.2	<2	<2	34	.22	.012	8	20	.18	80	.22	<2	1.04	.02	.04	<1	1
39121	<1	7	11	62	<.1	11	7	533	2.43	<2	<5	<2	2	30	<.2	<2	<2	48	.23	.026	8	25	.17	115	.26	<2	1.19	.02	.06	<1	<1
39122	<1	7	6	45	<.1	13	8	201	2.82	<2	<5	<2	2	30	<.2	<2	2	59	.20	.019	7	31	.19	127	.28	<2	1.09	.02	.06	<1	<1
39123	<1	6	6	32	<.1	8	4	239	1.82	<2	<5	<2	3	29	<.2	<2	<2	34	.23	.012	8	21	.18	93	.26	<2	.83	.03	.05	<1	<1
RE 39123	<1	6	8	32	<.1	9	5	248	1.83	3	<5	<2	3	29	<.2	<2	<2	34	.23	.011	8	22	.18	93	.26	<2	.84	.03	.05	<1	<1
39124	<1	6	7	40	<.1	12	5	309	1.99	2	<5	<2	2	27	<.2	<2	<2	37	.20	.016	9	22	.19	96	.25	3	1.10	.02	.04	<1	<1
39125	<1	7	8	48	<.1	11	6	287	2.17	<2	<5	<2	2	30	<.2	<2	<2	39	.20	.021	8	23	.19	82	.23	<2	1.23	.02	.05	<1	<1
39126	1	11	9	106	<.1	29	9	550	3.02	<2	<5	<2	3	45	<.2	<2	<2	45	.29	.196	7	24	.23	233	.24	<2	3.24	.01	.10	<1	<1
39127	1	17	9	128	<.1	16	7	1500	2.43	2	<5	<2	2	53	<.2	<2	<2	41	.35	.128	12	21	.17	223	.21	<2	1.74	.01	.09	<1	1
39128	1	10	8	77	<.1	20	6	245	2.88	3	<5	<2	3	65	<.2	<2	<2	41	.40	.120	6	25	.24	217	.25	3	2.90	.02	.11	<1	1
39129	<1	7	7	64	<.1	12	6	399	2.25	<2	<5	<2	3	37	<.2	<2	<2	39	.29	.057	6	22	.15	140	.23	2	1.52	.02	.06	<1	1
39130	<1	8	5	53	<.1	14	6	174	2.63	<2	<5	<2	3	29	<.2	<2	<2	45	.20	.056	6	25	.19	93	.23	2	2.06	.02	.05	<1	<1
39131	<1	8	10	32	<.1	9	3	184	2.00	<2	<5	<2	3	39	<.2	<2	<2	32	.23	.012	8	20	.21	96	.23	<2	1.32	.03	.06	<1	1
39132	1	11	10	50	<.1	15	7	388	2.57	2	<5	<2	4	36	<.2	<2	<2	40	.25	.043	7	22	.19	166	.24	<2	3.04	.02	.06	<1	<1
39133	<1	12	11	30	<.1	11	5	392	1.84	4	<5	<2	3	71	<.2	<2	<2	29	.37	.016	15	19	.27	147	.23	<2	1.37	.03	.07	<1	<1
39134	1	10	6	75	<.1	21	10	288	3.15	<2	<5	<2	3	30	<.2	<2	<2	51	.15	.094	6	27	.20	239	.28	<2	3.03	.02	.06	<1	1
39135	1	9	7	66	<.1	19	9	796	2.81	3	<5	<2	2	41	<.2	<2	2	47	.25	.055	7	26	.22	180	.27	<2	2.26	.02	.06	<1	<1
39136	1	8	7	78	<.1	24	11	443	3.17	<2	<5	<2	2	26	<.2	<2	<2	53	.18	.076	7	27	.19	165	.30	<2	2.69	.02	.06	<1	<1
39137	1	9	9	58	<.1	25	10	271	2.98	2	<5	<2	3	31	<.2	<2	<2	48	.18	.051	5	30	.20	223	.32	<2	2.91	.02	.06	<1	1
39138	<1	7	7	39	<.1	10	5	172	2.22	<2	<5	<2	2	29	<.2	<2	<2	36	.20	.018	6	24	.17	117	.31	<2	1.38	.03	.05	<1	<1
39139	<1	7	7	42	<.1	10	5	169	2.18	<2	<5	<2	3	32	<.2	<2	<2	38	.23	.015	7	24	.22	96	.32	<2	1.20	.04	.06	<1	<1
39140	<1	5	8	29	<.1	7	3	143	1.59	<2	<5	<2	3	36	<.2	<2	<2	28	.25	.013	8	19	.20	104	.28	2	.89	.04	.06	1	<1
39141	<1	8	7	46	<.1	12	5	172	2.42	<2	<5	<2	3	33	<.2	<2	<2	43	.24	.032	7	25	.20	117	.32	<2	1.29	.04	.06	<1	<1
39142	<1	10	8	85	<.1	21	9	220	3.00	3	<5	<2	3	28	<.2	<2	<2	48	.20	.095	6	27	.18	197	.30	2	2.57	.02	.06	<1	<1
39143	<1	8	7	61	<.1	15	6	189	2.43	<2	<5	<2	3	27	<.2	<2	<2	38	.20	.041	7	25	.20	136	.32	2	1.69	.03	.06	<1	1
39144	<1	10	7	68	<.1	21	8	249	2.98	<2	<5	<2	3	28	<.2	<2	<2	45	.22	.095	7	28	.20	179	.31	<2	2.56	.02	.07	<1	<1
39145	<1	8	6	46	<.1	13	6	249	2.47	3	<5	<2	3	28	<.2	<2	<2	40	.21	.033	8	26	.20	119	.32	<2	1.49	.03	.06	<1	<1
STANDARD C/AU-S	16	56	37	121	6.8	64	27	1098	3.96	34	20	6	34	53	16.5	14	18	51	.51	.086	36	53	.90	191	.09	32	1.88	.06	.13	10	52

Sample type: SOIL. Samples beginning 'RE' are duplicate samples.





SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
39146	1	7	9	57	<.1	16	6	417	2.50	2	<5	<2	3	31	<.2	<2	<2	44	.23	.023	10	27	.21	100	.34	3	1.44	.03	.06	1	1
39147	1	11	10	47	<.1	18	9	227	2.85	<2	<5	<2	3	43	<.2	<2	<2	52	.35	.069	11	29	.22	210	.31	3	1.86	.04	.08	1	1
39148	1	10	10	55	<.1	25	11	261	3.59	<2	<5	<2	4	31	<.2	2	<2	59	.19	.041	8	37	.20	319	.40	<2	3.62	.03	.08	2	1
39149	1	9	10	63	<.1	15	11	485	3.06	<2	<5	<2	4	34	<.2	<2	<2	53	.24	.036	9	30	.23	154	.34	3	2.44	.03	.07	1	1
39150	<1	8	9	37	<.1	11	5	146	2.42	<2	<5	<2	3	30	<.2	<2	<2	41	.22	.037	7	26	.17	129	.32	2	1.42	.03	.06	1	<1
39151	1	6	9	133	<.1	35	11	1093	3.26	<2	<5	<2	3	23	<.2	<2	<2	53	.16	.080	6	34	.19	236	.36	3	3.31	.02	.06	<1	<1
39152	1	9	8	72	<.1	26	10	430	3.26	<2	<5	<2	4	26	<.2	<2	<2	53	.17	.048	6	34	.17	294	.37	2	3.30	.02	.07	<1	<1
39153	1	7	11	58	<.1	14	7	345	2.38	<2	<5	<2	2	26	<.2	<2	<2	38	.19	.034	6	25	.16	132	.35	<2	1.96	.02	.06	<1	1
39154	<1	8	9	44	<.1	19	6	154	2.61	2	<5	<2	3	34	<.2	<2	<2	42	.21	.030	8	29	.17	176	.36	3	1.96	.03	.06	1	<1
RE 39154	<1	9	8	48	<.1	16	6	164	2.79	3	<5	<2	3	36	<.2	<2	<2	44	.23	.031	8	32	.19	183	.37	3	2.13	.03	.07	2	<1
39155	<1	7	12	62	<.1	23	6	223	2.81	<2	<5	<2	3	33	<.2	<2	<2	41	.26	.027	7	32	.22	139	.36	2	2.45	.02	.07	<1	1
39156	<1	9	11	85	<.1	26	9	316	3.10	<2	<5	<2	3	32	<.2	<2	<2	44	.22	.043	6	30	.20	222	.37	<2	3.40	.03	.09	1	<1
39157	1	20	11	143	<.1	29	12	1023	4.08	<2	<5	<2	4	22	<.2	<2	<2	65	.15	.063	12	34	.20	243	.37	2	4.28	.02	.06	<1	<1
39158	<1	10	10	80	<.1	23	9	621	3.05	2	<5	<2	3	39	<.2	<2	<2	46	.28	.044	6	28	.22	297	.32	4	3.05	.02	.11	<1	<1
39159	1	16	12	182	<.1	25	9	556	3.57	<2	<5	<2	3	37	<.2	<2	<2	51	.24	.147	12	25	.28	212	.30	2	3.74	.02	.08	1	<1
39160	1	9	8	98	<.1	29	10	522	3.38	<2	<5	<2	3	24	<.2	<2	<2	49	.18	.050	6	30	.21	195	.33	3	3.46	.02	.07	1	<1
39161	1	20	11	106	<.1	27	11	651	4.04	2	<5	<2	4	25	<.2	<2	<2	66	.20	.043	9	35	.24	201	.36	2	4.14	.02	.07	1	1
39162	<1	8	11	94	<.1	16	6	507	2.68	<2	<5	<2	2	36	<.2	<2	<2	47	.27	.032	5	24	.35	142	.31	2	2.39	.03	.09	1	<1
39163	<1	7	10	53	<.1	14	5	247	2.76	<2	<5	<2	3	36	<.2	<2	<2	43	.23	.019	8	29	.24	128	.33	2	1.89	.03	.07	1	1
39164	1	9	7	107	<.1	31	12	650	3.55	2	<5	<2	3	24	<.2	<2	<2	61	.16	.068	6	35	.22	194	.34	2	3.12	.02	.06	<1	1
39165	<1	10	6	37	<.1	12	5	181	2.12	4	<5	<2	2	40	<.2	<2	<2	36	.32	.033	11	20	.23	120	.24	3	1.21	.03	.08	1	1
39166	1	55	10	62	<.1	27	8	539	3.17	6	<5	<2	3	68	<.2	<2	<2	43	1.22	.045	66	25	.63	187	.19	2	2.72	.04	.15	<1	<1
39167	1	9	9	50	<.1	12	5	206	2.48	6	<5	<2	2	31	<.2	<2	<2	45	.22	.031	9	22	.22	94	.29	2	1.74	.03	.05	1	<1
39168	1	10	6	96	<.1	22	8	267	3.24	5	<5	<2	2	24	<.2	<2	<2	55	.23	.137	6	25	.21	110	.27	<2	2.73	.02	.07	<1	1
39169	2	20	4	101	<.1	36	11	195	3.90	25	<5	<2	2	31	<.2	<2	<2	61	.22	.111	6	30	.17	329	.18	<2	4.71	.01	.08	<1	1
39170	1	21	12	54	<.1	16	6	687	2.60	7	<5	<2	3	36	.2	<2	<2	40	.51	.033	26	20	.40	114	.22	<2	1.91	.03	.11	<1	<1
39171	<1	7	5	40	<.1	7	4	213	2.02	4	<5	<2	2	25	<.2	<2	<2	42	.27	.016	6	17	.21	70	.31	<2	.78	.04	.06	1	<1
39172	<1	7	4	53	<.1	8	6	316	2.59	3	<5	<2	3	30	<.2	<2	<2	52	.32	.030	10	19	.30	48	.29	<2	1.20	.03	.06	1	1
39173	1	8	8	146	<.1	37	10	519	2.78	<2	<5	<2	3	24	<.2	<2	<2	43	.21	.097	6	27	.22	187	.25	5	2.68	.02	.07	<1	1
39174	<1	7	10	61	<.1	19	5	189	2.74	<2	<5	<2	3	24	<.2	<2	<2	44	.22	.024	7	30	.30	73	.31	2	1.35	.03	.06	<1	1
39175	<1	7	7	42	<.1	16	8	328	2.37	4	<5	<2	4	36	<.2	<2	<2	39	.25	.019	9	27	.20	164	.24	5	1.67	.03	.08	1	1
39176	1	9	9	51	<.1	19	8	244	2.86	2	<5	<2	3	35	<.2	<2	<2	48	.25	.020	10	32	.22	181	.28	<2	1.86	.03	.09	1	2
39177	1	9	8	102	<.1	26	12	605	2.88	<2	<5	<2	3	35	<.2	<2	<2	47	.27	.071	9	28	.22	304	.27	4	3.08	.02	.15	<1	<1
39178	1	11	6	138	<.1	32	12	353	3.08	5	<5	<2	3	32	<.2	<2	<2	47	.19	.066	7	27	.24	382	.28	4	4.11	.02	.07	<1	<1
39179	1	14	11	168	<.1	36	14	716	3.84	2	<5	<2	4	21	<.2	<2	<2	59	.17	.092	7	32	.23	243	.31	<2	4.07	.02	.08	<1	<1
39180	1	12	12	133	<.1	32	11	346	3.16	<2	<5	<2	3	31	<.2	<2	<2	50	.20	.061	7	27	.23	312	.30	2	3.87	.02	.09	<1	<1
39181	<1	12	5	54	<.1	17	8	383	2.87	3	<5	<2	4	45	<.2	<2	<2	39	.37	.028	14	25	.28	432	.25	3	2.78	.03	.11	<1	<1
STANDARD C/AU-S	16	57	37	123	6.8	64	28	979	3.96	37	21	6	34	54	16.8	13	17	51	.51	.086	37	54	.90	193	.09	33	1.88	.06	.13	11	46

Sample type: SOIL. Samples beginning 'RE' are duplicate samples.



ACME ANALYTICAL



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 ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
39182	2	13	6	165	<.1	26	12	1070	3.20	3	<5	<2	4	42	.6	<2	<2	53	.40	.133	11	28	.23	398	.29	3	3.02	.02	.12	<1	1
39183	3	15	6	271	<.1	32	14	2096	3.37	8	<5	<2	4	25	.2	<2	<2	48	.16	.100	8	24	.20	355	.22	3	4.87	.02	.09	<1	<1
39184	2	11	6	134	<.1	20	8	1286	2.26	<2	<5	<2	3	40	.3	<2	<2	30	.31	.063	7	18	.18	266	.19	2	3.12	.02	.08	<1	<1
39185	1	12	10	76	<.1	13	5	498	1.99	10	<5	<2	4	43	.4	<2	<2	28	.32	.039	9	14	.15	221	.14	2	2.80	.02	.06	<1	<1
39186	1	18	5	31	<.1	9	4	265	1.47	8	<5	<2	4	44	.5	<2	<2	23	.35	.019	12	11	.16	172	.11	2	1.33	.03	.09	1	<1
39187	2	13	10	241	<.1	25	11	1371	2.74	<2	<5	<2	4	31	.5	<2	2	34	.27	.169	7	20	.18	389	.17	<2	4.18	.02	.08	<1	<1
39188	1	18	8	232	<.1	33	12	596	3.23	<2	<5	<2	4	42	.8	<2	<2	42	.34	.160	9	24	.26	363	.25	<2	4.26	.02	.08	<1	<1
39189	1	16	6	55	<.1	12	5	247	2.07	10	<5	<2	4	56	.2	<2	2	28	.44	.083	11	13	.20	191	.14	<2	2.13	.02	.08	1	1
39190	1	14	6	47	<.1	18	10	695	2.51	14	<5	<2	4	51	.3	<2	<2	37	.39	.022	14	20	.28	341	.19	3	1.87	.02	.10	1	1
39191	1	11	6	48	<.1	10	6	412	2.25	<2	<5	<2	4	37	.2	<2	<2	35	.30	.022	8	21	.19	214	.21	3	1.85	.03	.11	<1	1
39192	1	10	6	101	<.1	24	10	742	3.00	3	<5	<2	3	35	.5	<2	<2	51	.31	.045	8	30	.23	298	.30	3	2.67	.03	.15	<1	1
39193	1	11	4	52	<.1	19	9	498	2.89	<2	<5	<2	3	35	.3	<2	<2	49	.32	.019	9	30	.25	217	.27	3	1.64	.04	.11	<1	1
39194	1	14	4	51	<.1	21	12	1105	2.44	5	<5	<2	4	48	<.2	<2	3	38	.43	.025	20	22	.23	537	.21	<2	1.54	.03	.19	1	<1
39195	1	16	3	83	<.1	23	12	763	3.13	<2	<5	<2	4	43	<.2	<2	<2	51	.33	.045	19	27	.30	453	.27	2	2.62	.03	.14	<1	1
39196	1	21	7	42	<.1	12	8	353	2.52	15	<5	<2	2	62	.7	<2	2	32	.63	.072	14	23	.33	220	.19	5	1.74	.03	.12	<1	1
39197	1	113	10	45	<.1	55	9	464	3.80	30	<5	<2	4	95	.4	<2	<2	48	.99	.089	81	39	.52	153	.21	<2	3.17	.02	.21	1	<1
39198	<1	41	6	66	<.1	19	10	979	3.68	13	<5	<2	4	48	.2	<2	<2	66	.50	.041	29	23	.31	115	.31	<2	2.26	.03	.16	<1	<1
39199	1	37	5	74	.1	17	10	960	3.88	39	<5	<2	2	71	.6	<2	<2	64	.65	.153	12	23	.29	388	.20	<2	3.71	.02	.14	<1	<1
39200	1	38	7	76	<.1	16	8	2222	2.44	5	<5	<2	2	93	.5	<2	<2	48	.78	.103	18	17	.33	569	.20	<2	1.97	.02	.19	<1	1
39201	1	21	14	74	<.1	26	11	407	3.93	4	<5	<2	5	42	.5	<2	<2	64	.30	.061	9	33	.31	360	.36	<2	3.83	.03	.11	<1	7
39202	1	15	10	123	<.1	31	10	589	3.48	<2	<5	<2	4	39	.3	<2	<2	55	.27	.093	8	31	.27	336	.36	<2	3.98	.02	.10	<1	<1
39203	1	14	6	90	<.1	32	10	301	4.13	2	<5	<2	4	29	.6	<2	<2	72	.18	.070	6	35	.27	345	.39	<2	3.76	.02	.07	<1	<1
39204	1	16	11	162	<.1	32	12	1158	3.96	<2	<5	<2	3	23	<.2	<2	<2	68	.17	.083	8	33	.22	257	.39	2	3.89	.02	.07	<1	<1
39205	1	37	7	171	<.1	36	13	827	4.54	<2	<5	<2	5	21	.4	<2	<2	74	.18	.120	11	32	.23	286	.42	2	5.40	.02	.07	<1	<1
39206	1	14	6	126	<.1	53	14	675	4.92	4	<5	<2	4	27	.2	<2	<2	92	.23	.091	7	45	.38	248	.40	<2	3.19	.02	.08	<1	<1
39207	1	17	3	83	<.1	22	10	323	3.85	5	<5	<2	4	48	.5	<2	3	63	.29	.060	8	31	.29	374	.32	<2	3.66	.02	.10	<1	<1
39208	2	15	5	123	<.1	30	12	643	3.87	4	<5	<2	5	31	.2	<2	<2	58	.20	.066	9	33	.24	302	.31	<2	4.04	.02	.07	<1	<1
39209	1	16	8	136	<.1	32	11	420	3.13	8	<5	<2	4	38	.3	<2	<2	46	.24	.059	9	25	.21	344	.27	2	4.10	.02	.09	<1	<1
39210	2	13	5	270	<.1	30	11	1158	2.99	<2	<5	<2	3	33	.3	2	<2	40	.26	.089	6	21	.18	401	.25	2	4.19	.02	.09	<1	<1
39211	1	16	2	67	<.1	21	10	346	3.45	20	<5	<2	4	53	.6	<2	<2	58	.38	.058	9	25	.28	310	.25	<2	3.10	.02	.09	<1	<1
RE 39201	1	19	8	72	<.1	29	10	406	3.74	<2	<5	<2	5	41	.2	<2	<2	61	.29	.059	9	31	.29	358	.35	<2	3.64	.02	.10	<1	6
39212	1	20	8	68	<.1	16	10	679	2.91	24	<5	<2	4	66	.2	<2	<2	38	.45	.079	12	16	.30	460	.19	2	3.42	.02	.14	<1	<1
39213	2	20	8	192	.1	24	13	1023	3.22	35	<5	<2	3	41	.4	<2	<2	42	.34	.194	11	21	.20	338	.22	2	3.92	.02	.12	<1	<1
39214	1	31	6	39	<.1	16	5	271	2.50	14	<5	<2	4	52	<.2	<2	<2	45	.43	.039	21	25	.33	177	.23	2	1.49	.04	.11	1	2
39215	<1	18	8	47	<.1	14	7	433	2.48	8	<5	<2	4	45	.3	<2	<2	42	.34	.021	13	25	.32	152	.25	<2	1.34	.04	.11	<1	<1
39216	1	17	9	45	<.1	13	5	347	2.31	14	<5	<2	4	42	.2	<2	<2	40	.40	.020	12	23	.29	127	.25	2	1.32	.03	.08	<1	<1
39217	1	22	<2	75	<.1	44	15	773	5.08	45	<5	<2	2	63	.2	<2	<2	66	.43	.095	8	43	.95	178	.20	<2	4.26	.02	.13	<1	<1
STANDARD C/AU-S	18	62	34	133	6.9	70	30	1100	4.09	37	24	7	37	53	19.2	14	21	56	.51	.086	40	59	.92	189	.10	33	1.94	.06	.15	11	48

Sample type: SOIL. Samples beginning 'RE' are duplicate samples.



SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
39218	1	15	11	36	<.1	10	8	195	1.93	7	<5	<2	4	33	<.2	<2	<2	37	.27	.027	10	19	.16	149	.17	3	1.10	.03	.06	1	1
39219	2	15	6	170	<.1	36	12	856	4.01	<2	<5	<2	4	34	<.2	<2	<2	70	.23	.049	7	37	.25	260	.33	<2	4.39	.02	.10	<1	<1
39220	1	17	5	121	<.1	32	13	375	3.28	4	<5	<2	4	33	<.2	<2	<2	47	.22	.064	7	29	.21	326	.27	<2	4.65	.02	.07	<1	1
39221	2	18	8	212	<.1	29	11	578	3.36	3	<5	<2	4	29	<.2	<2	<2	48	.18	.101	7	25	.22	270	.26	<2	4.65	.02	.06	<1	<1
39222	1	38	11	42	<.1	12	9	228	2.00	51	<5	<2	6	56	<.2	<2	<2	27	.35	.036	21	12	.27	195	.12	<2	2.78	.02	.11	<1	<1
39223	1	19	8	109	.1	13	9	1150	2.65	14	<5	<2	4	53	.3	<2	3	33	.41	.069	11	16	.26	404	.16	3	3.44	.02	.11	<1	<1
39224	2	22	5	126	<.1	12	10	526	2.52	24	<5	<2	2	47	<.2	<2	2	34	.38	.108	7	18	.23	251	.17	<2	2.47	.02	.14	<1	<1
39225	1	19	6	104	<.1	14	8	1220	2.61	21	<5	<2	4	54	<.2	<2	<2	37	.38	.065	11	15	.23	362	.16	<2	3.18	.02	.07	<1	<1
39226	1	11	7	181	<.1	20	7	513	3.01	<2	<5	<2	3	19	<.2	<2	<2	54	.16	.077	4	27	.21	138	.26	<2	2.67	.02	.08	<1	1
39227	1	18	4	71	<.1	14	8	403	3.44	2	<5	<2	3	27	<.2	<2	<2	64	.15	.055	6	29	.23	127	.27	<2	2.34	.02	.05	<1	<1
39228	1	15	7	100	<.1	22	7	545	2.76	2	<5	<2	3	24	<.2	<2	<2	43	.18	.070	5	24	.19	167	.27	3	2.98	.02	.05	<1	2
39229	1	19	9	76	<.1	22	9	338	3.56	<2	<5	<2	5	21	<.2	<2	<2	63	.14	.118	6	30	.23	233	.27	<2	3.68	.02	.06	<1	1
39230	1	17	11	116	<.1	22	6	258	2.99	<2	<5	<2	3	35	<.2	<2	<2	41	.24	.067	8	27	.30	134	.22	<2	2.98	.02	.08	<1	<1
39231	1	11	7	82	<.1	16	6	283	2.51	2	<5	<2	3	25	<.2	<2	<2	43	.23	.025	7	28	.20	121	.28	<2	1.85	.02	.06	<1	1
39232	<1	11	7	35	<.1	9	4	142	1.98	<2	<5	<2	2	20	<.2	<2	<2	27	.17	.018	4	24	.14	112	.23	<2	2.08	.03	.06	<1	2
39233	1	12	6	47	<.1	12	5	342	2.22	<2	<5	<2	2	22	<.2	<2	<2	35	.19	.021	6	25	.18	125	.26	2	1.67	.03	.06	<1	8
39234	1	15	12	68	<.1	20	6	259	2.54	<2	<5	<2	3	22	<.2	<2	<2	37	.18	.043	6	28	.20	184	.28	<2	2.51	.03	.07	<1	2
39235	1	12	10	90	<.1	21	8	434	2.65	2	<5	<2	3	23	<.2	<2	<2	40	.20	.120	7	27	.18	204	.25	<2	2.37	.02	.07	<1	1
39236	<1	14	5	40	<.1	10	4	138	2.15	2	<5	<2	2	21	<.2	<2	2	34	.17	.015	4	24	.19	100	.24	<2	1.34	.03	.05	1	1
RE 39236	<1	12	5	40	<.1	10	3	134	2.14	2	<5	<2	2	22	<.2	<2	<2	33	.17	.014	4	24	.19	101	.24	<2	1.34	.03	.05	<1	2
39237	<1	11	11	55	<.1	9	4	172	2.00	<2	<5	<2	2	31	<.2	<2	<2	29	.26	.013	6	21	.24	94	.26	2	1.38	.04	.08	<1	1
39238	<1	11	5	48	<.1	8	5	272	1.94	<2	<5	<2	3	30	<.2	<2	<2	28	.25	.014	6	22	.22	140	.23	<2	1.38	.03	.07	<1	1
39239	<1	15	5	47	<.1	12	4	253	2.05	3	<5	<2	3	42	<.2	<2	<2	31	.38	.026	11	25	.25	117	.24	2	1.38	.04	.07	<1	1
39240	<1	33	8	63	<.1	19	6	454	2.90	5	<5	<2	3	71	<.2	<2	<2	45	.64	.032	22	33	.42	140	.22	<2	2.22	.04	.11	<1	1
39241	<1	13	7	52	<.1	15	6	192	2.63	3	<5	<2	3	31	<.2	<2	<2	39	.25	.022	6	29	.26	95	.33	<2	1.78	.03	.08	<1	<1
39242	1	11	9	75	<.1	24	7	425	2.73	<2	<5	<2	3	28	<.2	<2	<2	38	.22	.036	6	29	.21	163	.33	<2	2.70	.02	.08	<1	2
39243	1	16	8	94	<.1	49	13	357	3.65	<2	<5	<2	3	29	<.2	<2	2	57	.23	.090	6	37	.29	295	.35	2	3.69	.02	.10	<1	2
39244	1	13	4	82	<.1	28	11	732	2.89	2	<5	<2	3	31	<.2	<2	<2	42	.22	.036	6	31	.21	227	.32	<2	3.05	.02	.08	<1	1
39245	2	10	7	135	<.1	40	13	806	3.06	2	<5	<2	3	25	<.2	<2	<2	44	.20	.077	6	32	.21	197	.30	2	3.35	.02	.08	<1	2
39246	1	17	6	77	<.1	39	12	505	4.03	<2	<5	<2	4	31	<.2	<2	<2	66	.24	.051	9	40	.29	225	.37	<2	3.15	.03	.08	<1	2
39247	<1	12	8	60	<.1	15	6	246	3.07	<2	<5	<2	3	30	<.2	<2	2	48	.24	.020	8	33	.24	113	.40	2	2.08	.03	.07	<1	1
39248	<1	14	9	79	<.1	21	8	274	3.34	4	<5	<2	3	31	<.2	<2	<2	49	.28	.035	7	33	.33	106	.34	<2	2.37	.03	.07	<1	1
39249	1	18	7	64	<.1	28	9	226	4.01	3	<5	<2	4	33	<.2	<2	<2	59	.27	.045	10	38	.34	158	.35	<2	2.86	.03	.08	<1	1
39250	1	15	6	74	<.1	35	11	420	4.19	6	<5	<2	4	28	<.2	<2	<2	71	.23	.038	7	40	.37	146	.37	<2	2.46	.03	.07	<1	120
39251	<1	13	11	51	<.1	16	5	177	2.94	<2	<5	<2	4	29	<.2	<2	<2	43	.24	.022	8	31	.27	90	.35	<2	1.73	.03	.07	<1	2
39252	<1	14	10	47	<.1	14	5	216	2.59	<2	<5	<2	3	32	<.2	<2	<2	39	.25	.016	9	29	.24	110	.33	<2	1.58	.04	.07	<1	1
39253	<1	11	7	43	<.1	12	4	152	2.36	5	<5	<2	3	28	<.2	<2	<2	39	.22	.014	7	27	.22	127	.32	<2	1.44	.04	.06	<1	1
STANDARD C/AU-S	16	58	36	121	6.8	67	27	1098	3.96	34	20	6	34	53	16.7	14	17	51	.51	.086	36	53	.89	189	.09	32	1.88	.06	.14	11	46

Sample type: SOIL. Samples beginning 'RE' are duplicate samples.



SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
39254	1	13	5	57	<.1	15	6	504	2.45	<2	<5	<2	2	32	<.2	<2	<2	45	.26	.022	11	28	.26	114	.36	4	1.45	.06	.10	1	3
39255	1	11	7	37	<.1	10	3	123	2.05	<2	<5	<2	2	29	<.2	<2	<2	36	.22	.013	7	26	.22	103	.36	3	1.24	.07	.08	1	1
39256	1	11	5	44	<.1	11	4	214	2.36	3	<5	<2	3	30	<.2	<2	2	41	.26	.023	9	27	.26	84	.37	3	1.37	.06	.08	1	<1
39257	1	12	7	53	.1	11	4	220	2.36	2	<5	<2	3	28	<.2	<2	<2	44	.23	.017	8	28	.25	79	.40	3	1.39	.05	.08	<1	<1
39258	2	16	4	113	<.1	21	10	906	2.98	34	<5	<2	3	34	.3	<2	<2	46	.24	.070	8	26	.21	246	.27	3	4.36	.03	.06	1	<1
39259	2	12	2	189	.1	29	11	985	2.87	<2	<5	<2	3	42	<.2	<2	<2	44	.34	.060	7	26	.23	347	.32	4	4.48	.03	.10	<1	<1
39260	2	15	<2	123	<.1	39	15	823	3.98	<2	<5	<2	3	42	<.2	<2	<2	63	.37	.100	9	38	.29	340	.38	5	4.13	.04	.14	1	<1
39261	1	21	<2	164	.2	43	19	654	4.18	<2	<5	<2	5	35	.2	<2	2	64	.20	.114	11	36	.30	465	.37	5	6.12	.04	.09	1	<1
39262	1	26	6	57	.2	21	8	449	2.78	104	<5	<2	4	67	.2	<2	<2	44	.57	.056	25	33	.34	170	.31	4	2.01	.06	.11	1	<1
39263	1	16	3	42	.1	13	7	297	2.79	30	<5	<2	2	34	<.2	<2	<2	47	.31	.052	10	26	.30	120	.28	3	1.40	.04	.11	<1	<1
39264	1	16	4	79	.2	31	11	277	3.71	8	5	<2	4	32	<.2	<2	<2	71	.30	.050	14	40	.55	135	.40	3	1.47	.05	.08	<1	<1
39265	1	18	7	45	.1	19	7	226	2.87	13	<5	<2	3	37	<.2	<2	<2	53	.37	.049	22	34	.30	128	.37	4	1.31	.06	.09	1	<1
39266	1	14	6	49	<.1	13	5	167	2.49	2	<5	<2	2	32	<.2	<2	<2	49	.28	.032	10	28	.25	108	.34	4	1.36	.06	.09	1	1
RE 39266	1	14	4	48	<.1	13	5	164	2.43	2	<5	<2	2	31	<.2	<2	<2	48	.28	.031	9	27	.25	105	.33	3	1.33	.06	.09	1	<1
39267	1	12	5	102	.1	29	9	278	3.30	<2	<5	<2	3	27	<.2	<2	<2	57	.23	.057	9	34	.32	137	.38	4	2.46	.04	.08	<1	<1
39268	1	12	5	107	.1	26	8	375	2.99	<2	<5	<2	3	28	<.2	<2	<2	52	.24	.040	10	33	.29	138	.38	4	2.14	.04	.08	1	<1
39269	1	13	<2	110	.2	47	16	492	4.55	<2	<5	<2	4	27	<.2	<2	<2	88	.24	.096	10	48	.38	173	.43	5	2.58	.04	.11	<1	<1
39270	2	12	3	156	.2	51	17	1091	4.98	<2	<5	<2	4	28	<.2	<2	<2	102	.23	.112	8	52	.40	195	.44	5	2.91	.03	.07	<1	<1
39271	1	13	3	44	.2	16	7	211	2.58	5	8	<2	2	31	<.2	2	<2	52	.32	.026	8	30	.29	100	.34	3	1.01	.05	.08	1	1
39272	1	12	5	77	<.1	14	6	201	2.67	<2	<5	<2	<2	30	<.2	<2	3	55	.28	.018	8	30	.26	84	.36	4	1.27	.06	.07	<1	<1
39273	1	23	7	55	.2	20	7	247	2.84	3	8	<2	4	41	<.2	<2	<2	56	.39	.031	23	34	.37	112	.36	3	1.46	.07	.13	<1	<1
39274	1	13	4	122	.2	28	10	356	3.81	<2	<5	<2	3	34	<.2	<2	<2	73	.29	.101	8	39	.29	166	.39	4	2.47	.04	.10	<1	<1
39275	1	12	6	86	<.1	21	8	239	2.96	<2	<5	<2	2	30	<.2	<2	<2	55	.24	.038	8	36	.27	137	.41	4	2.15	.04	.10	<1	<1
39276	1	18	3	71	.2	49	17	433	4.75	7	<5	<2	4	31	<.2	<2	<2	104	.28	.039	18	52	.71	158	.45	5	1.24	.05	.11	<1	<1
39277	1	10	7	67	.1	17	6	229	2.91	<2	<5	<2	3	28	<.2	<2	2	53	.25	.030	9	33	.25	94	.42	3	1.62	.04	.09	<1	<1
39278	1	10	7	46	<.1	11	5	168	2.11	3	<5	<2	2	38	<.2	<2	<2	39	.31	.021	11	26	.25	117	.38	3	1.08	.07	.09	1	<1
39279	<1	11	7	61	.3	14	6	227	2.42	<2	8	<2	4	31	<.2	<2	<2	45	.25	.023	8	27	.27	98	.36	2	1.54	.05	.09	<1	<1
39280	1	12	4	122	<.1	22	11	1057	2.94	<2	<5	<2	2	35	<.2	<2	<2	54	.25	.062	9	31	.24	214	.36	3	2.64	.05	.11	<1	<1
39281	<1	12	6	49	.1	11	5	288	2.01	<2	<5	<2	2	30	<.2	2	2	42	.24	.013	8	22	.23	83	.31	2	1.05	.07	.09	1	1
39282	1	13	6	41	<.1	9	4	169	1.91	<2	<5	<2	<2	32	<.2	<2	<2	37	.25	.013	8	21	.23	87	.30	2	.97	.07	.08	1	1
39283	1	13	7	96	.2	19	9	540	2.67	<2	6	<2	2	28	<.2	<2	<2	54	.23	.035	9	29	.24	161	.36	4	2.14	.05	.10	<1	<1
39284	1	13	6	61	.2	17	8	239	2.61	<2	<5	<2	3	33	<.2	<2	<2	51	.28	.030	9	32	.22	159	.35	3	1.72	.06	.10	<1	1
39285	<1	11	6	64	<.1	13	6	297	2.35	<2	<5	<2	2	31	<.2	2	<2	45	.26	.026	9	29	.21	136	.34	2	1.53	.05	.10	<1	4
39286	1	14	5	60	<.1	14	6	489	2.37	<2	<5	<2	2	34	.2	<2	2	45	.26	.024	9	30	.22	156	.33	2	1.53	.06	.12	1	1
39287	1	12	7	121	.1	24	11	773	2.66	<2	<5	<2	2	34	.2	<2	<2	44	.25	.046	9	30	.19	280	.37	3	3.05	.05	.12	1	2
39288	1	11	6	101	<.1	23	10	773	2.85	<2	<5	<2	2	34	<.2	<2	2	51	.27	.043	8	33	.22	232	.35	3	2.89	.05	.11	1	1
39289	2	25	8	107	.1	12	10	1105	2.32	6	<5	<2	2	38	<.2	<2	<2	40	.23	.069	12	32	.19	251	.17	3	1.90	.03	.11	<1	1
STANDARD C/AU-S	20	65	37	134	7.6	70	34	1062	3.96	45	11	8	37	54	19.1	15	19	61	.50	.084	43	63	.96	188	.09	33	1.88	.08	.16	10	51

Sample type: SOIL. Samples beginning 'RE' are duplicate samples.



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 ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
39290	1	15	11	90	.1	18	11	1056	2.10	<2	<5	<2	6	44	<.2	<2	<2	22	.27	.139	12	16	.21	319	.05	<2	4.31	.01	.07	<1	3
39291	1	11	8	111	.1	17	7	889	2.16	<2	<5	<2	2	54	<.2	<2	<2	31	.36	.043	11	21	.19	220	.18	<2	2.02	.01	.06	<1	1
39292	2	19	10	89	<.1	17	10	1274	3.14	<2	<5	<2	3	56	.2	<2	3	34	.32	.067	5	20	.13	303	.10	<2	3.63	.01	.08	<1	<1
39293	1	28	8	71	<.1	15	11	1950	2.73	3	<5	<2	2	61	<.2	<2	<2	29	.37	.059	6	18	.10	306	.07	2	2.70	.02	.06	<1	1
39294	1	11	9	88	<.1	20	9	822	2.72	<2	<5	<2	3	26	.3	<2	<2	38	.19	.074	7	23	.27	177	.18	<2	2.89	.01	.06	<1	1
39295	2	10	12	97	<.1	15	7	775	2.35	<2	<5	<2	2	21	<.2	<2	<2	30	.16	.109	7	19	.18	103	.15	<2	2.96	.01	.05	<1	1
39296	1	19	9	56	<.1	15	7	190	2.69	3	<5	<2	4	34	.5	<2	<2	32	.23	.036	6	20	.20	165	.15	<2	2.76	.01	.05	<1	<1
39297	2	16	7	65	<.1	19	7	347	2.54	<2	<5	<2	3	50	.4	<2	<2	25	.35	.024	6	18	.17	223	.12	<2	3.48	.01	.07	<1	1
39298	1	15	7	71	<.1	17	9	722	2.92	2	<5	<2	3	21	<.2	2	<2	41	.17	.042	8	26	.25	139	.19	<2	2.91	.01	.05	<1	2
39299	2	13	6	71	.1	15	8	463	2.74	9	<5	<2	2	33	<.2	2	<2	40	.25	.074	10	23	.25	107	.16	<2	1.99	.01	.14	<1	2
39300	1	15	9	74	<.1	18	8	378	3.05	8	<5	<2	3	22	<.2	<2	<2	42	.19	.048	9	26	.26	95	.16	<2	2.60	.01	.06	<1	1
39301	1	13	8	68	<.1	22	8	310	3.25	4	<5	<2	4	28	<.2	<2	<2	55	.16	.088	8	30	.25	130	.25	2	2.55	.02	.05	<1	1
39302	1	14	8	70	<.1	20	8	516	2.94	<2	<5	<2	3	46	.2	<2	<2	48	.29	.066	16	27	.25	122	.26	<2	2.64	.02	.05	<1	2
RE 39302	1	15	10	70	<.1	19	8	504	2.94	4	<5	<2	3	45	.5	<2	<2	48	.29	.065	15	28	.25	117	.27	<2	2.58	.02	.05	<1	<1
39303	1	12	7	124	<.1	13	5	543	2.87	<2	<5	<2	3	23	.5	<2	<2	41	.17	.291	10	23	.21	136	.19	<2	3.56	.01	.06	<1	<1
39304	1	10	2	111	<.1	16	7	404	3.34	<2	<5	<2	4	23	<.2	<2	<2	64	.14	.097	6	30	.23	128	.25	<2	2.32	.02	.07	<1	<1
39305	1	11	6	71	<.1	18	6	278	2.95	<2	<5	<2	4	24	<.2	<2	<2	49	.14	.110	8	27	.21	113	.24	<2	2.22	.02	.05	<1	<1
39307	1	11	6	103	<.1	23	8	241	3.04	<2	<5	<2	3	25	.2	<2	<2	52	.18	.099	7	30	.22	130	.27	<2	2.61	.02	.05	<1	<1
39308	1	14	6	80	<.1	29	10	346	3.04	3	<5	<2	3	26	.3	<2	<2	48	.19	.108	7	28	.24	172	.25	<2	2.87	.02	.06	1	<1
39309	1	15	8	86	<.1	30	10	261	3.35	2	<5	<2	3	24	.2	<2	<2	54	.16	.065	8	28	.25	125	.28	2	3.30	.01	.06	<1	1
39310	1	10	2	92	<.1	24	9	729	2.97	<2	<5	<2	3	25	.5	<2	<2	52	.19	.078	6	27	.21	103	.25	2	2.35	.02	.06	<1	<1
39311	1	14	5	97	<.1	30	9	448	3.47	<2	<5	<2	4	31	.5	<2	<2	55	.25	.211	7	32	.24	140	.29	2	2.97	.02	.08	<1	1
39312	1	12	6	70	<.1	25	10	355	3.46	3	<5	<2	4	41	.2	<2	<2	56	.27	.076	6	34	.25	200	.30	<2	3.28	.02	.08	<1	<1
39313	1	13	9	82	<.1	26	10	395	3.33	<2	<5	<2	3	58	.3	<2	<2	56	.28	.076	8	28	.25	250	.30	<2	3.57	.02	.09	<1	1
39314	1	15	6	81	<.1	29	10	565	3.31	<2	<5	<2	3	39	<.2	<2	<2	49	.23	.065	6	27	.26	285	.32	2	4.15	.02	.09	<1	<1
39315	1	18	6	99	<.1	27	10	489	3.81	<2	<5	<2	3	28	.3	<2	<2	71	.18	.048	5	31	.28	131	.38	<2	2.66	.02	.07	<1	<1
39316	1	14	8	84	<.1	24	10	709	3.33	<2	<5	<2	3	48	.6	<2	<2	52	.21	.069	7	30	.24	218	.30	2	3.57	.02	.06	<1	2
39317	1	13	3	58	<.1	22	10	314	3.35	4	<5	<2	3	55	.8	<2	<2	57	.27	.064	6	35	.21	227	.37	<2	2.65	.03	.08	2	2
39318	1	14	6	62	<.1	28	13	280	3.44	<2	<5	<2	4	44	<.2	<2	<2	58	.23	.050	7	39	.23	223	.40	<2	2.96	.03	.07	1	1
39319	2	9	11	92	<.1	41	14	710	3.38	3	<5	<2	3	33	<.2	<2	<2	54	.21	.051	5	38	.24	209	.40	<2	3.64	.02	.09	<1	2
39320	1	11	9	66	<.1	35	14	313	3.72	5	<5	<2	4	45	<.2	<2	<2	66	.24	.032	8	47	.26	220	.44	<2	3.47	.02	.07	<1	1
39321	<1	11	7	41	<.1	12	4	147	2.45	3	<5	<2	3	38	.3	<2	<2	40	.26	.016	9	32	.25	114	.39	3	1.37	.04	.06	1	<1
39322	<1	11	5	36	<.1	14	5	147	2.46	2	<5	<2	4	40	<.2	<2	<2	39	.28	.025	10	33	.27	139	.39	2	1.48	.04	.07	1	1
39323	<1	10	6	39	<.1	12	4	135	2.14	<2	<5	<2	3	42	.3	<2	<2	34	.29	.026	10	29	.24	132	.34	<2	1.38	.04	.07	1	1
39324	<1	8	4	29	<.1	6	3	135	1.59	<2	<5	<2	2	32	<.2	<2	2	27	.21	.009	6	21	.17	88	.29	2	.85	.04	.06	1	1
39325	<1	11	10	46	.1	12	5	186	2.58	<2	<5	<2	3	34	<.2	<2	<2	42	.24	.029	8	28	.20	126	.36	2	1.66	.04	.06	1	<1
39326	<1	9	8	46	<.1	9	5	307	2.29	<2	<5	<2	3	38	<.2	<2	<2	39	.25	.020	10	26	.21	153	.37	<2	1.43	.04	.07	1	<1
STANDARD C/AU-S	17	58	37	122	6.8	64	28	1098	3.96	40	22	7	34	54	18.1	14	19	51	.51	.086	37	54	.90	190	.09	33	1.88	.06	.14	11	49

Sample type: SOIL. Samples beginning 'RE' are duplicate samples.



SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
39327	1	7	11	39	.1	10	4	126	2.08	2	<5	<2	3	35	<.2	2	<2	34	.21	.015	7	25	.18	152	.32	<2	1.22	.03	.06	1	2
39328	<1	9	10	49	.1	12	5	153	2.32	3	<5	<2	3	33	<.2	<2	<2	38	.23	.019	8	27	.21	133	.32	<2	1.44	.04	.07	<1	1
39329	<1	8	11	40	.1	10	5	164	2.15	3	<5	<2	3	36	<.2	<2	<2	38	.24	.017	7	26	.23	125	.32	<2	1.27	.03	.07	<1	1
39330	<1	9	13	34	.1	9	4	154	2.06	2	<5	<2	3	37	<.2	<2	<2	34	.23	.015	8	26	.21	137	.32	2	1.27	.04	.06	<1	2
39331	<1	9	11	38	.1	11	5	153	2.19	2	<5	<2	3	34	<.2	<2	<2	36	.24	.019	9	26	.20	132	.33	<2	1.40	.04	.06	1	1
39332	<1	9	8	43	<.1	14	4	140	2.34	2	<5	<2	3	35	<.2	<2	<2	38	.22	.019	7	27	.21	147	.33	<2	1.54	.03	.06	1	<1
39333	<1	8	9	36	<.1	8	4	148	2.01	3	<5	<2	3	36	<.2	<2	<2	32	.22	.013	8	25	.19	146	.33	<2	1.26	.04	.06	1	<1
39334	<1	9	8	42	<.1	12	5	191	2.27	3	<5	<2	3	41	<.2	<2	<2	38	.30	.021	8	28	.23	151	.32	3	1.44	.04	.07	<1	<1
39335	<1	10	10	45	<.1	13	5	150	2.47	2	<5	<2	3	35	<.2	<2	<2	42	.25	.023	8	30	.23	126	.33	2	1.54	.04	.06	<1	1
39336	<1	8	9	47	.1	9	5	162	2.18	2	<5	<2	3	34	<.2	<2	<2	35	.25	.013	10	28	.21	121	.34	<2	1.25	.04	.06	1	<1
39337	<1	10	6	42	<.1	12	5	148	2.43	<2	<5	<2	3	35	<.2	<2	<2	38	.22	.022	9	28	.20	164	.32	<2	1.63	.03	.06	<1	2
39338	<1	9	9	50	<.1	12	5	315	2.46	2	<5	<2	3	36	<.2	<2	<2	37	.25	.026	9	27	.23	148	.31	<2	1.61	.03	.07	<1	1
39339	<1	14	8	62	<.1	27	11	430	3.29	<2	<5	<2	4	37	<.2	<2	<2	58	.25	.068	10	30	.33	226	.30	<2	2.28	.02	.08	<1	1
39340	<1	12	6	72	<.1	13	9	386	2.82	<2	<5	<2	3	46	<.2	<2	<2	49	.33	.048	10	28	.26	209	.27	<2	1.51	.03	.08	<1	1
39341	<1	14	5	83	.1	17	9	210	3.27	2	<5	<2	3	42	<.2	<2	<2	55	.30	.134	9	31	.24	245	.28	3	2.13	.03	.08	<1	1
39342	1	12	8	80	.1	26	10	391	3.50	2	<5	<2	3	34	<.2	<2	<2	58	.24	.089	7	35	.23	235	.31	<2	2.90	.02	.10	<1	<1
39343	1	11	4	57	<.1	23	9	264	3.27	3	<5	<2	3	36	<.2	<2	<2	52	.25	.039	8	32	.23	187	.32	<2	2.41	.02	.09	<1	<1
39344	1	8	7	79	<.1	25	11	433	3.23	4	<5	<2	3	39	<.2	<2	<2	49	.22	.051	7	32	.20	251	.29	5	3.05	.02	.07	<1	<1
39345	<1	10	10	90	<.1	30	11	263	3.31	<2	<5	<2	4	36	<.2	<2	<2	52	.21	.031	7	34	.23	260	.32	3	3.33	.02	.09	<1	<1
39346	1	19	6	135	<.1	23	10	1140	3.71	3	<5	<2	3	27	<.2	<2	<2	60	.20	.051	12	34	.21	283	.31	3	3.94	.01	.07	1	2
RE 39346	1	17	8	128	<.1	21	10	1121	3.56	3	<5	<2	4	25	<.2	<2	<2	57	.19	.049	12	32	.20	274	.30	2	3.70	.01	.07	1	1
39347	<1	12	8	41	<.1	15	6	232	2.22	4	<5	<2	3	43	<.2	<2	<2	44	.38	.053	13	26	.26	281	.26	2	1.09	.04	.09	<1	1
39348	<1	11	13	55	<.1	12	6	301	2.57	2	<5	<2	3	34	<.2	<2	<2	39	.29	.026	10	20	.30	90	.30	3	1.65	.03	.07	<1	1
39349	1	8	6	90	<.1	17	7	507	2.81	<2	<5	<2	2	28	<.2	<2	<2	42	.24	.064	6	22	.25	172	.30	2	2.66	.02	.08	<1	1
39350	1	12	6	64	<.1	20	8	291	3.06	3	<5	<2	3	34	<.2	<2	<2	48	.25	.054	7	25	.25	181	.29	2	2.70	.02	.08	<1	1
39351	1	10	7	49	<.1	15	7	217	2.58	3	<5	<2	3	34	<.2	<2	<2	40	.23	.042	9	23	.22	146	.29	3	2.08	.02	.08	<1	1
39352	<1	10	8	53	<.1	14	7	209	2.50	2	<5	<2	2	31	<.2	<2	<2	37	.21	.034	7	22	.20	169	.29	3	2.49	.02	.07	<1	4
39353	<1	12	11	50	<.1	10	5	173	2.70	<2	<5	<2	2	36	<.2	<2	<2	44	.24	.028	7	24	.23	163	.29	<2	1.86	.03	.08	1	1
39354	1	9	8	70	<.1	14	6	182	2.45	<2	<5	<2	3	31	<.2	<2	2	38	.22	.045	7	21	.21	162	.26	<2	2.34	.02	.10	<1	1
39355	<1	11	5	70	<.1	18	8	258	2.97	2	<5	<2	3	26	<.2	<2	<2	48	.22	.063	7	25	.19	176	.28	<2	2.42	.02	.07	<1	1
39356	<1	9	8	67	<.1	11	5	399	2.38	2	<5	<2	2	22	<.2	<2	<2	44	.27	.013	9	22	.21	89	.29	3	1.28	.03	.06	<1	1
39357	1	23	7	44	<.1	10	5	108	2.44	6	<5	<2	5	57	<.2	<2	<2	22	.31	.031	7	11	.14	148	.07	2	2.66	.01	.05	1	1
39358	1	10	6	69	<.1	16	7	419	2.57	3	<5	<2	3	30	<.2	<2	<2	34	.22	.044	8	24	.23	143	.17	2	2.45	.01	.05	<1	1
39359	1	15	5	83	<.1	19	6	255	2.92	<2	<5	<2	3	21	<.2	2	<2	39	.16	.085	7	25	.27	103	.17	<2	2.47	.01	.08	<1	16
39360	1	21	2	59	.1	16	6	224	2.82	6	<5	<2	2	35	<.2	<2	<2	37	.29	.033	8	24	.31	82	.19	2	2.09	.02	.07	<1	1
39361	1	18	5	33	<.1	4	4	394	1.63	<2	<5	<2	<2	34	<.2	<2	2	17	.22	.016	3	8	.09	95	.05	3	1.95	.02	.05	1	1
39362	1	88	<2	81	<.1	20	6	244	4.85	4	<5	<2	5	49	<.2	3	<2	53	.34	.045	13	23	.17	82	.05	4	2.36	.02	.05	1	<1
STANDARD C/AU-S	16	58	37	121	6.7	67	27	1064	3.96	36	18	6	32	51	16.4	13	16	55	.50	.085	35	53	.88	187	.09	32	1.88	.05	.13	11	50

Sample type: SOIL. Samples beginning 'RE' are duplicate samples.



SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
39363	1	17	<2	81	<.1	25	8	393	3.00	<2	<5	<2	3	18	<.2	<2	<2	45	.16	.049	8	26	.24	102	.18	<2	2.31	.01	.05	<1	1
39364	1	9	4	84	<.1	19	8	258	2.51	2	<5	<2	3	16	<.2	<2	<2	37	.15	.043	8	23	.24	77	.16	2	2.06	.01	.05	<1	<1
39365	3	20	8	94	<.1	24	8	389	3.01	<2	<5	<2	3	18	<.2	2	<2	41	.16	.048	9	26	.28	92	.18	2	2.23	.02	.05	<1	<1
39366	1	16	<2	81	<.1	23	9	203	3.09	<2	<5	<2	3	14	.3	<2	<2	42	.12	.047	8	26	.28	106	.17	<2	2.63	.01	.05	<1	<1
39367	1	13	3	116	<.1	24	9	394	2.63	3	<5	<2	2	16	<.2	<2	<2	37	.14	.060	7	24	.23	89	.19	<2	2.46	.01	.06	1	<1
39368	2	7	6	78	<.1	17	6	337	2.18	2	<5	<2	3	12	<.2	<2	<2	30	.12	.033	8	18	.20	78	.14	2	1.89	.01	.05	<1	<1
39369	1	7	5	107	<.1	17	8	421	2.64	<2	<5	<2	3	15	<.2	<2	<2	39	.16	.041	7	22	.20	68	.17	3	1.92	.01	.06	<1	<1
39370	1	15	<2	84	<.1	17	6	285	3.38	4	<5	<2	3	20	<.2	<2	<2	41	.17	.041	9	24	.22	67	.14	4	1.77	.01	.07	<1	<1
39371	2	29	7	72	<.1	16	8	1558	2.72	2	<5	<2	<2	37	<.2	2	2	29	.37	.070	14	15	.19	82	.05	<2	1.29	.01	.08	<1	2
39372	2	25	5	76	<.1	15	8	814	3.86	<2	<5	<2	6	17	<.2	2	2	34	.14	.036	10	16	.17	93	.08	<2	1.64	.01	.08	1	1
39373	4	11	4	45	<.1	13	4	142	2.41	8	<5	<2	4	19	<.2	<2	<2	25	.12	.027	7	12	.17	138	.10	<2	2.37	.02	.10	1	1
39374	1	40	4	57	<.1	14	6	337	2.76	<2	<5	<2	5	31	.2	<2	<2	30	.14	.038	10	17	.11	134	.07	<2	2.17	.02	.08	<1	1
39375	1	43	<2	66	<.1	21	9	595	3.75	4	<5	<2	7	37	<.2	2	<2	42	.21	.033	12	22	.17	111	.07	4	2.72	.02	.06	1	<1
39376	1	22	5	54	<.1	11	4	315	2.42	<2	<5	<2	9	14	<.2	<2	2	26	.05	.028	14	10	.12	65	.04	2	1.56	.01	.05	<1	<1
39377	1	21	<2	55	<.1	8	4	582	2.25	4	<5	<2	<2	11	<.2	2	3	29	.05	.095	9	14	.12	61	.09	<2	1.43	.01	.05	<1	1
39378	1	13	<2	102	.1	16	7	1055	2.57	<2	<5	<2	5	11	<.2	<2	<2	35	.09	.039	9	19	.16	97	.14	2	1.98	.01	.06	1	1
39379	1	13	4	30	<.1	10	3	223	1.57	<2	<5	<2	6	28	<.2	<2	2	16	.21	.014	14	9	.28	132	.06	<2	.98	.03	.14	1	1
39380	1	27	<2	82	.1	25	11	1675	3.94	3	<5	<2	3	32	.8	4	<2	49	.27	.038	10	22	.25	194	.17	2	2.99	.01	.08	2	1
39381	1	40	6	92	<.1	21	19	3933	4.92	<2	<5	<2	2	45	<.2	<2	3	53	.35	.067	23	24	.26	174	.14	<2	3.19	.01	.06	<1	2
39382	2	37	6	113	.1	17	13	1822	4.47	3	<5	<2	3	34	.5	2	<2	49	.34	.062	8	16	.19	193	.13	3	3.04	.01	.07	1	<1
39383	1	13	17	42	<.1	8	4	262	1.43	2	<5	<2	2	45	.2	<2	3	21	.12	.019	12	8	.14	166	.07	<2	2.37	.02	.10	<1	<1
39384	1	12	2	53	.1	12	4	486	2.34	2	<5	<2	3	7	.7	<2	2	28	.05	.104	7	13	.16	59	.11	<2	2.47	.01	.05	<1	<1
39385	1	6	6	46	<.1	6	4	156	1.30	2	<5	<2	2	7	<.2	2	3	17	.06	.033	4	10	.11	78	.13	<2	2.04	.01	.05	2	<1
39386	1	13	6	94	<.1	36	14	328	3.92	<2	<5	<2	3	17	<.2	<2	<2	45	.15	.125	7	38	.31	79	.27	<2	2.52	.02	.04	<1	4
39387	1	15	<2	52	<.1	30	10	192	3.80	<2	<5	<2	3	24	<.2	<2	<2	53	.20	.079	8	44	.35	89	.24	<2	2.32	.01	.04	2	<1
39388	2	13	4	22	<.1	11	4	102	1.43	<2	<5	<2	<2	63	.2	<2	6	23	.39	.051	3	24	.12	76	.15	<2	.56	.01	.05	<1	<1
39389	1	14	3	121	<.1	26	13	986	3.82	<2	<5	<2	2	28	<.2	<2	<2	50	.25	.129	6	48	.25	78	.35	<2	1.98	.02	.08	<1	<1
39390	2	20	3	144	.1	46	18	657	4.33	5	<5	<2	3	23	<.2	<2	<2	47	.20	.147	7	48	.33	98	.37	<2	3.55	.02	.05	1	<1
RE 39390	2	20	3	147	.2	49	19	671	4.47	<2	<5	<2	3	23	.5	2	<2	48	.20	.146	7	51	.35	102	.38	4	3.54	.02	.05	1	1
39391	1	12	<2	82	<.1	21	8	180	3.61	<2	<5	<2	2	17	<.2	<2	<2	39	.13	.098	6	32	.18	71	.24	<2	2.91	.01	.04	<1	<1
39392	1	15	2	60	<.1	29	9	167	2.90	<2	<5	<2	3	19	<.2	<2	<2	34	.13	.060	7	28	.28	134	.21	<2	3.09	.01	.04	<1	1
39393	2	16	6	93	<.1	33	11	296	3.81	<2	<5	<2	3	16	<.2	<2	<2	44	.15	.102	8	37	.20	91	.26	<2	3.70	.01	.04	<1	<1
39394	1	16	8	58	<.1	30	12	389	3.39	3	<5	<2	3	23	<.2	3	<2	44	.21	.052	8	35	.32	151	.24	<2	2.88	.01	.08	1	1
39395	1	17	8	154	<.1	28	11	589	3.38	3	<5	<2	3	18	.2	<2	<2	37	.17	.111	9	29	.30	112	.22	2	3.34	.01	.07	1	<1
39396	1	13	<2	46	<.1	12	5	246	2.25	<2	<5	<2	2	30	<.2	<2	<2	36	.26	.037	10	29	.23	92	.22	<2	1.76	.02	.07	2	<1
39397	1	15	7	114	<.1	26	12	448	3.27	<2	<5	<2	3	13	<.2	<2	<2	38	.12	.082	7	31	.21	93	.23	<2	3.28	.01	.04	2	<1
39398	1	16	4	155	<.1	40	17	477	4.12	<2	<5	<2	2	21	<.2	<2	<2	47	.16	.081	8	51	.28	96	.42	<2	3.27	.01	.05	<1	1
STANDARD C/AU-S	17	63	36	128	6.8	66	28	1043	3.96	38	16	7	32	49	17.3	14	17	54	.49	.084	34	53	.87	181	.09	32	1.88	.05	.13	11	47

Sample type: SOIL. Samples beginning 'RE' are duplicate samples.



SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
39399	1	12	8	114	.2	31	15	556	3.36	<2	<5	<2	2	31	<.2	<2	<2	49	.21	.081	10	45	.27	81	.41	3	2.39	.02	.06	<1	2
39400	1	17	6	92	.2	38	18	596	3.54	<2	6	<2	3	33	<.2	<2	<2	48	.23	.067	11	44	.37	113	.36	3	3.02	.03	.07	<1	1
39401	1	23	7	44	.1	13	6	157	2.30	4	<5	<2	3	50	<.2	<2	<2	49	.37	.071	15	26	.33	241	.24	2	1.68	.04	.21	1	1
39402	1	28	7	44	.1	24	10	284	2.38	31	6	<2	4	62	<.2	2	<2	33	.62	.049	36	31	.40	151	.23	2	1.71	.05	.14	1	1
39403	1	30	8	51	.1	20	8	487	3.13	66	5	<2	5	60	<.2	2	<2	41	.54	.037	24	26	.43	194	.23	2	1.88	.05	.21	<1	1
39404	1	23	8	97	<.1	16	6	287	3.14	27	<5	<2	5	48	<.2	<2	<2	38	.37	.045	13	13	.40	230	.18	2	4.24	.04	.17	<1	<1
39405	1	16	7	40	<.1	14	6	359	2.27	39	<5	<2	3	42	<.2	<2	<2	34	.41	.037	17	20	.33	105	.24	2	1.43	.06	.17	1	2
39406	2	25	10	69	<.1	15	6	876	2.68	131	<5	<2	6	48	.3	<2	<2	47	.44	.034	29	14	.41	108	.19	2	2.10	.05	.24	<1	2
39407	3	15	6	259	<.1	28	16	539	3.17	16	<5	<2	4	32	.2	<2	<2	47	.27	.135	12	24	.29	165	.25	3	3.28	.03	.12	<1	2
39408	3	14	8	111	.1	26	12	1177	3.27	2	<5	<2	3	39	<.2	2	<2	60	.33	.062	9	32	.26	278	.36	4	2.93	.04	.14	<1	1
39409	1	20	8	160	.1	24	10	448	3.41	<2	<5	<2	3	64	.7	<2	<2	46	.39	.084	8	24	.37	327	.38	2	5.96	.03	.25	<1	<1
39410	2	20	7	42	.1	12	9	328	2.20	45	5	<2	5	56	<.2	<2	<2	31	.45	.037	15	15	.27	258	.17	2	1.67	.05	.17	1	<1
39411	1	18	7	35	<.1	10	5	238	1.79	102	<5	<2	3	42	<.2	<2	<2	26	.35	.020	14	16	.23	164	.16	2	1.24	.05	.14	<1	<1
39412	1	20	9	81	.1	14	5	152	2.36	60	<5	<2	2	38	.3	<2	2	42	.34	.045	9	22	.29	149	.27	3	2.23	.04	.12	<1	<1
39413	1	18	10	81	<.1	12	5	354	2.08	81	<5	<2	4	53	<.2	3	<2	32	.30	.036	14	17	.29	224	.20	2	2.34	.06	.11	<1	<1
39414	2	14	8	160	.2	35	14	1078	3.67	34	<5	<2	4	28	<.2	<2	<2	59	.22	.101	10	34	.26	243	.33	3	3.26	.04	.09	<1	<1
39415	2	16	9	244	<.1	29	13	1698	3.31	6	<5	<2	2	25	<.2	<2	<2	50	.20	.135	9	26	.22	305	.28	3	4.34	.04	.11	<1	<1
39416	2	17	8	210	.1	31	13	1085	3.50	3	6	<2	4	32	<.2	<2	<2	54	.23	.094	8	27	.27	327	.31	3	5.04	.03	.08	<1	<1
39417	3	15	9	273	.2	40	16	1487	3.54	4	6	<2	3	28	.2	<2	<2	52	.21	.123	14	33	.24	252	.35	2	4.12	.03	.09	<1	<1
39418	2	20	6	58	<.1	12	9	406	2.33	59	5	<2	5	45	<.2	<2	2	35	.34	.034	13	19	.23	281	.20	2	1.90	.05	.15	<1	1
RE 39418	2	21	7	57	<.1	12	9	403	2.36	58	<5	<2	5	47	<.2	<2	<2	36	.35	.034	13	18	.24	286	.20	2	1.92	.05	.15	<1	1
39419	2	16	9	278	<.1	28	11	507	3.09	10	<5	<2	4	38	<.2	<2	<2	44	.30	.107	10	24	.22	337	.29	3	4.71	.03	.12	<1	<1
39420	3	17	9	308	<.1	30	12	1003	3.05	3	<5	<2	3	39	<.2	<2	<2	44	.30	.107	10	25	.22	350	.32	3	4.29	.04	.14	<1	<1
39421	2	14	9	201	<.1	22	9	515	2.73	5	<5	<2	4	41	<.2	2	<2	37	.30	.069	9	22	.22	280	.27	3	3.80	.03	.13	1	<1
39422	2	14	9	176	<.1	23	12	992	3.17	4	<5	<2	3	47	<.2	3	4	42	.41	.074	9	25	.25	365	.28	5	4.12	.04	.17	1	<1
39423	2	15	9	168	<.1	22	12	1241	3.07	7	<5	<2	4	56	<.2	2	<2	44	.43	.107	13	27	.22	474	.29	5	3.20	.05	.24	1	<1
39424	2	16	8	160	<.1	36	15	782	3.82	8	<5	<2	4	39	<.2	<2	<2	59	.29	.062	11	35	.26	378	.37	3	5.15	.04	.12	<1	<1
39425	1	18	9	163	<.1	27	11	682	3.59	9	<5	<2	4	32	<.2	<2	<2	63	.37	.089	10	38	.30	239	.37	3	4.27	.04	.15	<1	1
39426	1	16	7	143	.1	29	12	877	3.27	4	5	<2	4	36	<.2	2	<2	53	.28	.074	9	31	.23	295	.33	3	3.90	.03	.13	<1	1
39427	1	16	8	121	<.1	28	10	572	3.07	10	<5	<2	2	43	<.2	3	<2	48	.37	.059	10	29	.24	234	.34	3	3.95	.04	.15	1	<1
39428	1	17	9	225	.2	33	13	1240	3.02	5	9	<2	4	37	.2	2	<2	50	.27	.072	11	28	.25	333	.34	3	4.40	.04	.16	<1	1
39429	1	16	9	153	<.1	30	13	759	3.38	<2	<5	<2	3	33	<.2	<2	<2	51	.25	.063	9	31	.24	287	.37	2	4.72	.04	.12	<1	<1
39430	1	15	7	195	.2	31	13	1139	3.10	3	5	<2	4	27	<.2	2	<2	48	.21	.074	7	31	.22	316	.35	2	4.71	.03	.13	<1	1
39431	1	14	7	203	<.1	36	12	838	3.35	<2	<5	<2	2	33	<.2	<2	<2	53	.29	.080	9	32	.30	209	.38	3	4.16	.04	.14	<1	<1
39432	1	10	9	52	<.1	10	5	190	2.12	<2	<5	<2	2	31	<.2	2	<2	35	.24	.019	8	24	.20	125	.34	2	1.40	.06	.09	<1	<1
39433	1	11	8	174	<.1	30	12	1646	3.26	<2	<5	<2	2	30	<.2	<2	<2	59	.25	.060	8	37	.21	245	.41	3	3.18	.05	.11	<1	1
39434	3	10	11	133	<.1	30	12	1144	2.96	<2	<5	<2	2	28	<.2	<2	2	46	.23	.072	6	33	.18	277	.36	4	3.82	.04	.10	<1	<1
STANDARD C/AU-S	18	59	36	129	7.2	71	31	1018	3.96	40	16	7	34	52	19.2	14	19	56	.52	.087	39	59	.93	184	.09	33	1.88	.09	.16	11	48

Sample type: SOIL. Samples beginning 'RE' are duplicate samples.





SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
39435	1	10	5	114	.1	24	9	754	2.51	<2	<5	<2	4	17	.2	<2	<2	39	.16	.092	6	27	.14	203	.30	3	3.79	.04	.10	<1	1
39436	2	10	8	71	<.1	23	8	285	2.56	<2	<5	<2	3	18	<.2	<2	2	41	.14	.072	6	31	.15	144	.32	2	3.10	.04	.08	<1	1
39437	1	15	5	37	<.1	16	8	172	2.65	<2	5	<2	6	26	<.2	<2	<2	48	.21	.030	11	33	.21	163	.31	<2	1.76	.04	.09	<1	1
39438	1	15	6	43	.1	17	7	311	2.53	2	<5	<2	5	24	<.2	2	<2	44	.18	.039	9	32	.19	166	.29	2	2.12	.05	.09	1	4
39439	<1	9	7	72	.1	18	6	354	2.17	<2	<5	<2	3	26	<.2	<2	<2	37	.22	.041	8	28	.22	136	.31	2	1.90	.04	.08	<1	1
39440	2	7	7	97	.2	17	7	553	2.34	<2	7	<2	4	22	<.2	<2	<2	39	.19	.062	8	25	.17	145	.26	2	2.22	.03	.07	<1	1
39441	<1	11	6	64	.1	14	4	194	2.07	<2	6	<2	4	30	<.2	<2	<2	35	.22	.027	9	24	.23	92	.27	<2	1.52	.03	.07	<1	<1
39442	1	12	7	113	<.1	28	9	584	2.68	<2	<5	<2	4	23	<.2	<2	<2	43	.19	.094	8	30	.16	260	.33	2	3.92	.04	.09	<1	<1
39443	1	10	7	106	<.1	24	9	658	2.68	<2	<5	<2	3	24	<.2	<2	<2	41	.20	.071	6	29	.16	271	.33	<2	4.05	.04	.09	<1	<1
39444	1	12	7	70	.1	20	9	448	2.70	<2	<5	<2	4	22	<.2	<2	<2	41	.19	.080	8	31	.14	196	.30	2	3.93	.04	.08	<1	1
39445	2	11	8	104	.2	28	10	489	2.75	<2	<5	<2	4	27	<.2	<2	<2	42	.20	.049	6	32	.18	309	.34	2	4.18	.04	.08	<1	6
39446	1	13	6	90	<.1	23	8	429	2.54	2	<5	<2	2	23	.2	2	2	40	.19	.039	4	30	.15	307	.33	2	4.08	.04	.07	1	1
39447	2	11	7	174	<.1	27	9	1578	2.75	<2	<5	<2	4	24	<.2	<2	<2	50	.22	.068	7	32	.18	308	.32	3	4.19	.05	.11	<1	1
39448	1	10	7	161	<.1	27	9	1237	2.63	<2	<5	<2	3	26	<.2	<2	<2	49	.22	.066	7	32	.17	309	.32	3	3.60	.04	.09	<1	<1
39449	1	12	9	110	<.1	26	10	941	2.96	<2	<5	<2	3	31	<.2	<2	<2	49	.25	.082	6	32	.17	365	.33	3	4.79	.04	.10	<1	<1
39450	<1	8	7	61	.3	13	5	252	1.92	<2	<5	<2	2	13	<.2	<2	<2	40	.12	.020	3	19	.10	125	.20	<2	2.15	.03	.05	<1	<1
39451	1	9	7	46	.1	13	5	158	2.06	<2	<5	<2	2	12	<.2	<2	2	44	.12	.030	3	22	.10	140	.21	<2	2.01	.04	.06	1	1
39452	2	7	8	87	<.1	20	7	569	2.47	<2	<5	<2	2	15	<.2	<2	2	51	.13	.043	4	25	.13	169	.24	<2	3.08	.03	.06	<1	<1
39453	2	9	9	99	<.1	30	11	513	3.19	<2	<5	<2	3	20	.2	<2	<2	58	.17	.086	6	30	.17	141	.34	2	3.35	.03	.09	<1	<1
39454	1	10	8	139	.2	35	12	711	2.96	<2	7	<2	3	31	<.2	<2	<2	48	.26	.091	7	31	.21	220	.35	2	3.44	.03	.13	<1	1
39455	1	13	7	61	.1	20	8	930	2.75	6	5	<2	4	40	<.2	<2	3	47	.33	.034	13	32	.24	169	.37	<2	1.81	.06	.11	<1	1
39456	1	10	11	81	.1	21	8	474	2.73	2	<5	<2	3	32	<.2	2	<2	50	.25	.024	10	31	.23	122	.42	2	2.10	.05	.09	<1	1
39457	1	11	8	62	<.1	18	6	227	2.99	<2	<5	<2	2	29	<.2	<2	<2	54	.23	.021	9	37	.24	94	.46	<2	1.76	.05	.08	<1	1
39458	<1	11	9	47	.1	13	5	238	2.42	3	<5	<2	3	32	<.2	<2	<2	41	.25	.016	9	30	.23	98	.40	2	1.34	.06	.09	1	1
39459	1	12	9	57	<.1	16	6	362	2.55	2	<5	<2	3	35	<.2	<2	<2	45	.27	.018	12	31	.26	119	.39	2	1.56	.06	.09	<1	1
39460	1	11	10	44	.1	13	4	190	2.52	3	5	<2	4	33	<.2	<2	2	44	.25	.014	10	32	.24	119	.44	3	1.31	.06	.07	1	1
39461	<1	12	11	50	<.1	14	4	168	2.79	3	<5	<2	3	32	<.2	<2	<2	49	.25	.018	8	31	.27	97	.45	2	1.72	.06	.08	1	<1
39462	1	15	9	60	<.1	17	8	409	3.12	3	<5	<2	3	37	<.2	<2	3	61	.28	.036	12	31	.32	133	.41	<2	2.12	.05	.10	<1	<1
39463	2	15	5	82	.1	32	16	280	4.28	44	<5	<2	4	32	<.2	<2	2	78	.27	.130	11	42	.41	129	.37	2	1.86	.04	.07	<1	<1
39464	1	13	7	64	<.1	24	8	186	3.42	10	<5	<2	3	30	<.2	<2	<2	60	.27	.054	10	36	.37	89	.36	3	1.60	.05	.07	<1	1
39465	1	15	10	75	.1	18	11	474	3.37	29	<5	<2	3	38	.3	2	<2	64	.32	.049	12	34	.31	105	.38	2	2.08	.04	.08	<1	1
39466	2	13	10	110	.1	27	11	702	3.31	2	<5	<2	3	35	<.2	<2	<2	57	.27	.057	9	32	.29	183	.40	2	3.32	.04	.09	<1	1
39467	1	13	5	75	.2	34	12	243	4.09	37	<5	<2	3	27	<.2	2	<2	82	.27	.039	8	44	.45	72	.43	2	1.69	.05	.06	<1	1
39468	2	36	9	41	<.1	23	10	319	2.78	61	<5	<2	3	65	<.2	<2	<2	52	.63	.045	24	34	.41	127	.29	2	1.71	.07	.16	1	1
RE 39468	2	35	8	41	.2	22	10	317	2.70	60	9	<2	5	62	<.2	<2	2	51	.62	.043	24	33	.40	121	.28	<2	1.65	.07	.15	<1	1
39469	1	35	7	54	<.1	26	17	997	3.48	7	7	<2	5	67	<.2	<2	<2	83	.58	.055	51	37	.49	189	.26	2	2.78	.04	.14	<1	1
39470	1	12	10	56	<.1	14	6	247	2.75	<2	<5	<2	3	30	<.2	<2	<2	57	.24	.025	10	30	.25	85	.41	<2	1.52	.04	.08	<1	1
STANDARD C/AU-S	18	61	38	130	7.4	67	32	1033	3.96	42	15	7	36	53	19.7	14	19	57	.53	.081	40	60	.94	185	.09	34	1.88	.08	.16	11	49

Sample type: SOIL. Samples beginning 'RE' are duplicate samples.



SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
39471	1	12	7	99	<.1	30	12	421	3.30	<2	<5	<2	3	27	<.2	<2	<2	55	.23	.053	7	33	.24	255	.42	<2	3.91	.03	.09	<1	2
39472	2	12	6	110	<.1	32	13	949	3.77	<2	<5	<2	3	26	<.2	<2	<2	61	.21	.062	6	37	.22	237	.42	<2	4.04	.04	.07	<1	1
39473	2	9	9	114	<.1	31	12	650	3.23	<2	<5	<2	2	23	<.2	<2	2	52	.20	.057	6	33	.23	221	.41	2	3.93	.04	.09	<1	3
39474	1	12	5	111	.1	36	14	453	4.03	<2	<5	<2	3	24	<.2	<2	2	77	.18	.070	6	42	.29	285	.46	<2	3.84	.03	.06	<1	<1
RE 39474	1	12	5	111	<.1	37	14	459	4.03	<2	<5	<2	2	24	<.2	2	<2	76	.18	.072	6	43	.29	289	.46	2	3.93	.03	.06	1	1
39475	1	10	5	111	<.1	31	13	725	3.61	2	<5	<2	2	23	<.2	4	<2	63	.22	.074	7	36	.24	191	.41	2	3.58	.03	.08	1	1
39476	1	18	5	48	<.1	19	10	256	3.30	2	<5	<2	4	38	<.2	<2	3	60	.27	.041	14	34	.26	202	.40	2	2.37	.05	.10	<1	<1
39477	1	12	6	73	<.1	24	11	330	3.58	7	<5	<2	3	26	<.2	<2	<2	71	.22	.040	9	38	.30	94	.41	2	1.92	.04	.06	<1	<1
39478	1	11	6	82	<.1	25	9	309	3.37	<2	<5	<2	2	30	<.2	<2	<2	57	.24	.052	8	36	.29	119	.42	2	2.41	.04	.07	<1	1
39479	1	10	5	94	<.1	33	14	901	3.93	<2	<5	<2	2	21	<.2	<2	<2	66	.18	.103	10	39	.24	130	.36	<2	2.68	.03	.06	<1	<1
39480	1	15	6	63	<.1	19	9	384	3.07	<2	<5	<2	2	54	<.2	<2	<2	58	.38	.044	12	34	.32	158	.36	<2	1.54	.06	.12	<1	1
39481	2	10	6	100	<.1	30	13	854	3.35	<2	<5	<2	2	35	<.2	<2	<2	54	.24	.041	8	35	.27	158	.40	3	3.20	.04	.08	<1	1
39482	1	16	6	60	.1	27	13	344	3.81	4	<5	<2	4	37	<.2	<2	<2	67	.32	.038	16	41	.34	116	.42	<2	1.57	.06	.09	<1	1
39483	1	10	5	110	.1	28	12	891	3.53	<2	<5	<2	2	25	<.2	<2	<2	61	.21	.080	8	33	.24	181	.38	2	2.94	.03	.06	<1	2
39484	2	10	6	123	.1	29	12	974	3.65	<2	<5	<2	3	34	<.2	3	2	61	.32	.066	9	35	.23	183	.41	2	2.82	.03	.08	1	1
39485	2	10	7	87	<.1	27	10	683	3.14	<2	<5	<2	2	33	<.2	<2	<2	49	.27	.055	7	31	.26	180	.38	2	3.09	.03	.10	<1	1
39486	1	10	8	55	<.1	13	6	252	2.50	<2	<5	<2	2	27	<.2	<2	2	41	.22	.024	6	27	.24	110	.39	<2	1.69	.03	.07	<1	2
39487	1	15	9	51	<.1	14	7	375	2.38	<2	<5	<2	3	53	<.2	<2	<2	44	.35	.022	10	25	.32	173	.32	<2	1.50	.06	.14	<1	4
39488	<1	10	9	40	.1	10	5	237	2.04	<2	<5	<2	2	37	<.2	<2	2	36	.29	.014	9	20	.24	94	.34	<2	1.05	.06	.09	1	2
39489	1	13	8	65	.1	15	11	527	2.79	<2	<5	<2	3	36	<.2	<2	<2	53	.30	.036	11	27	.30	126	.36	<2	1.76	.06	.09	<1	9
39490	1	10	11	52	<.1	11	5	235	2.32	<2	<5	<2	2	31	<.2	<2	<2	38	.28	.018	7	23	.25	83	.35	<2	1.41	.05	.09	<1	2
39491	1	10	7	77	<.1	21	10	398	2.77	<2	7	<2	3	29	<.2	<2	<2	44	.22	.047	6	29	.20	216	.38	2	2.93	.04	.10	<1	1
39492	1	9	6	66	<.1	18	8	309	2.36	<2	5	<2	2	40	<.2	<2	<2	37	.31	.056	7	24	.19	162	.34	2	2.16	.03	.11	<1	1
39493	1	10	6	79	.1	22	10	690	2.92	<2	8	<2	3	31	<.2	<2	<2	53	.27	.033	6	28	.22	186	.37	2	2.94	.04	.15	<1	1
39494	1	8	7	71	<.1	17	9	808	2.25	<2	<5	<2	2	29	<.2	<2	3	35	.23	.035	6	21	.16	222	.30	<2	2.28	.05	.11	<1	1
39495	1	16	6	55	.3	22	12	369	3.07	6	<5	<2	4	29	<.2	<2	2	47	.22	.053	10	31	.34	142	.22	<2	2.83	.02	.08	<1	1
39496	1	15	12	57	.2	11	5	219	2.02	7	<5	<2	3	44	<.2	<2	2	27	.28	.021	8	19	.24	174	.18	<2	2.31	.03	.05	<1	1
39497	1	16	7	48	<.1	23	12	316	3.15	6	<5	<2	4	21	<.2	<2	<2	49	.15	.044	8	34	.25	162	.26	<2	3.19	.02	.06	<1	1
39498	1	16	7	92	<.1	24	11	1112	2.82	2	<5	<2	3	16	<.2	<2	<2	40	.15	.083	7	26	.29	86	.18	2	3.41	.02	.06	<1	2
39499	1	18	11	51	.2	16	7	1299	2.49	7	7	<2	3	65	<.2	3	<2	37	.41	.025	21	24	.23	210	.27	<2	2.03	.04	.08	<1	1
39500	2	12	8	101	.2	14	9	557	2.48	<2	<5	<2	4	13	<.2	<2	2	37	.12	.086	8	21	.16	86	.17	2	3.60	.02	.07	<1	1
47201	1	15	7	70	.2	22	11	351	2.82	<2	11	<2	5	19	<.2	<2	<2	39	.15	.086	8	26	.31	154	.17	<2	3.74	.03	.06	<1	2
47202	1	15	6	78	.1	32	13	266	3.20	<2	11	<2	5	23	<.2	<2	<2	44	.17	.085	8	31	.32	250	.24	2	4.10	.03	.07	<1	1
47203	1	14	6	108	.1	17	9	814	2.24	<2	<5	<2	3	19	<.2	<2	<2	29	.14	.080	6	16	.18	201	.15	3	4.49	.03	.07	<1	1
47204	2	12	7	92	.1	24	12	761	3.00	3	<5	<2	3	17	<.2	<2	<2	42	.17	.076	8	28	.29	119	.19	2	3.08	.02	.07	<1	2
47205	2	9	6	39	.3	10	5	107	1.86	2	5	<2	4	20	<.2	3	<2	22	.14	.031	7	14	.16	158	.16	<2	1.81	.03	.08	1	1
47206	3	9	7	74	.1	14	7	605	1.92	<2	<5	<2	3	13	<.2	<2	<2	27	.11	.050	7	18	.14	117	.17	2	2.35	.02	.07	<1	1
STANDARD C/AU-S	18	61	37	130	7.0	71	32	1028	3.96	40	19	7	36	53	19.4	14	20	57	.52	.087	41	60	.93	185	.09	33	1.88	.08	.15	11	46

Sample type: SOIL. Samples beginning 'RE' are duplicate samples.



ACHE ANALYTICAL



ACHE ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
47207	2	17	9	45	<.1	22	9	221	2.78	<2	<5	<2	4	22	.9	<2	<2	33	.17	.046	7	25	.21	201	.18	3	3.27	.02	.06	<1	4
47208	2	33	<2	51	<.1	32	11	255	3.28	<2	<5	<2	5	21	.7	<2	2	43	.15	.042	9	33	.25	202	.18	<2	3.64	.02	.06	<1	2
47209	5	22	7	72	<.1	27	9	249	3.35	9	<5	<2	6	14	.6	<2	<2	41	.12	.080	9	26	.23	125	.15	<2	3.28	.02	.06	<1	2
RE 47209	5	21	8	73	<.1	28	10	252	3.49	10	<5	<2	6	14	.7	2	<2	42	.12	.083	9	27	.24	122	.15	2	3.32	.02	.06	<1	1
47210	3	14	5	108	<.1	10	7	1128	2.70	<2	<5	<2	5	11	<.2	<2	2	33	.10	.111	10	18	.18	102	.15	3	2.76	.02	.06	<1	<1
47211	3	14	9	101	<.1	14	5	629	3.02	4	<5	<2	4	10	<.2	<2	<2	34	.10	.132	9	19	.17	91	.15	3	2.65	.01	.05	<1	1
47212	5	19	9	74	<.1	17	8	270	3.40	5	<5	<2	3	14	<.2	3	<2	43	.13	.068	7	23	.25	86	.15	3	2.48	.01	.05	<1	<1
47213	2	12	9	63	<.1	10	6	467	1.90	<2	<5	<2	3	11	<.2	<2	<2	24	.10	.059	9	16	.16	95	.13	3	2.34	.01	.08	<1	1
47214	2	13	6	87	<.1	20	6	563	2.26	4	<5	<2	4	8	.3	<2	<2	26	.08	.052	7	16	.18	95	.12	2	2.35	.01	.07	<1	1
47215	1	16	3	83	<.1	26	9	268	2.46	2	<5	<2	2	21	.5	<2	<2	31	.17	.078	7	23	.30	148	.16	3	2.69	.01	.06	1	<1
47216	1	53	3	88	.1	25	12	235	6.64	35	<5	<2	6	89	<.2	6	<2	55	.60	.101	14	19	.19	220	.15	2	4.21	.02	.10	<1	1
47217	1	17	3	75	<.1	25	8	229	2.91	<2	<5	<2	3	30	.8	<2	2	38	.22	.047	9	25	.30	182	.17	3	2.86	.02	.06	<1	1
47218	1	14	4	78	<.1	19	8	231	2.42	<2	<5	<2	4	16	<.2	2	3	31	.14	.058	8	21	.25	174	.15	3	3.37	.01	.08	<1	1
47219	1	18	8	85	<.1	17	7	736	2.24	<2	<5	<2	5	12	.2	<2	<2	27	.09	.051	9	17	.20	142	.12	<2	3.10	.02	.07	<1	<1
47220	1	13	9	67	<.1	9	4	416	1.60	<2	<5	<2	3	11	<.2	<2	3	19	.10	.044	8	14	.17	121	.14	3	2.39	.02	.08	1	<1
47221	1	14	<2	95	<.1	16	5	319	1.89	2	<5	<2	5	13	.4	<2	2	21	.13	.059	10	13	.16	112	.09	<2	2.54	.02	.07	<1	<1
47222	1	15	5	76	<.1	14	5	262	1.43	<2	<5	<2	3	11	.2	<2	2	18	.09	.044	7	12	.15	140	.13	3	2.49	.02	.08	<1	<1
47223	1	18	6	98	.1	20	7	372	2.55	2	<5	<2	3	17	.2	<2	3	32	.16	.069	7	20	.29	136	.15	<2	3.15	.01	.06	<1	<1
47224	1	27	9	47	<.1	16	8	138	2.30	<2	<5	<2	3	30	<.2	<2	2	26	.21	.035	5	15	.19	268	.15	2	4.00	.02	.06	<1	<1
47225	1	28	7	56	<.1	27	8	214	2.89	5	<5	<2	3	29	<.2	<2	<2	38	.23	.061	8	29	.34	197	.17	<2	2.96	.02	.06	<1	2
47226	1	29	4	89	<.1	26	9	679	2.82	7	<5	<2	3	26	.5	<2	<2	38	.20	.059	10	29	.31	192	.15	<2	2.98	.02	.05	1	1
47227	1	35	6	80	<.1	28	8	555	2.75	7	<5	<2	2	19	.5	<2	<2	34	.17	.052	6	29	.24	148	.17	2	2.81	.02	.06	<1	1
47228	1	32	2	69	<.1	30	11	202	2.98	3	<5	<2	3	25	.5	<2	<2	34	.18	.097	7	28	.28	234	.16	<2	3.43	.01	.06	<1	<1
47229	1	18	9	123	<.1	24	7	1046	1.96	2	<5	<2	<2	21	.3	<2	<2	23	.18	.093	6	21	.18	191	.14	2	3.07	.01	.06	<1	<1
47230	1	28	3	84	<.1	25	9	278	2.37	3	<5	<2	3	23	.6	<2	<2	27	.16	.046	6	26	.19	316	.18	<2	4.33	.02	.10	<1	<1
47231	2	11	3	91	<.1	22	7	859	2.03	<2	<5	<2	2	15	<.2	<2	<2	26	.13	.043	4	22	.14	147	.17	3	2.69	.01	.06	1	<1
47232	<1	34	10	34	.1	16	6	141	2.44	<2	<5	<2	4	30	<.2	<2	<2	31	.24	.015	6	33	.19	132	.20	<2	2.12	.02	.07	2	1
47233	1	21	7	49	<.1	26	9	198	2.80	<2	<5	<2	3	31	.4	<2	<2	34	.22	.039	6	36	.20	220	.26	<2	2.84	.02	.07	<1	1
47234	1	24	7	39	.1	16	5	135	2.46	2	<5	<2	3	29	.4	<2	<2	31	.24	.024	7	29	.24	125	.19	2	1.97	.02	.06	2	1
47235	1	20	10	61	<.1	33	11	286	3.72	4	<5	<2	4	30	<.2	<2	3	50	.22	.063	9	40	.40	184	.24	<2	2.70	.02	.05	<1	<1
47236	1	15	4	118	<.1	29	11	781	3.29	<2	<5	<2	3	28	<.2	<2	2	40	.25	.117	9	36	.29	170	.22	2	2.81	.01	.06	<1	1
47237	1	15	4	52	<.1	29	10	250	3.04	6	<5	<2	4	31	<.2	<2	2	40	.27	.066	10	35	.44	145	.21	<2	1.87	.02	.04	1	1
47238	1	12	4	121	<.1	27	11	174	3.11	<2	<5	<2	3	31	.6	<2	<2	40	.28	.116	7	32	.29	104	.21	2	2.89	.02	.05	<1	1
47239	1	22	<2	15	.1	20	18	879	3.22	27	<5	<2	<2	148	.3	<2	<2	85	1.80	.106	17	23	.47	111	.07	4	1.44	.01	.07	1	1
47240	<1	24	8	40	<.1	16	7	356	2.54	4	<5	<2	3	52	<.2	<2	<2	40	.48	.031	16	31	.41	105	.20	<2	1.54	.04	.09	1	1
47241	<1	7	2	39	.1	13	7	370	2.11	3	<5	<2	2	37	.3	<2	<2	33	.35	.035	10	24	.35	82	.19	<2	1.29	.03	.06	<1	1
47242	1	14	4	58	<.1	19	7	301	2.54	3	<5	<2	3	22	.2	<2	<2	34	.18	.054	8	25	.33	97	.18	<2	2.18	.02	.05	<1	1
STANDARD C/AU-S	16	64	36	121	6.8	63	26	1037	3.96	45	19	7	34	52	17.3	14	19	55	.48	.086	35	54	.87	185	.09	32	1.88	.06	.13	11	47

Sample type: SOIL. Samples beginning 'RE' are duplicate samples.



SCHE ANALYTICAL



SCHE ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
47243	1	17	6	113	.1	31	11	1074	2.99	7	<5	<2	3	19	<2	<2	<2	43	.15	.071	7	30	.27	116	.20	<2	3.10	.01	.06	1	3
47244	1	15	2	111	<.1	31	10	188	3.07	<2	<5	<2	3	28	.2	<2	<2	41	.20	.071	8	33	.28	156	.23	<2	3.11	.02	.06	<1	1
47245	2	19	3	89	.1	30	12	205	3.33	<2	<5	<2	4	26	<2	<2	<2	47	.17	.060	6	36	.28	241	.23	<2	3.92	.02	.06	<1	1
47246	<1	23	7	59	.1	27	11	260	3.37	2	<5	<2	4	33	1.1	<2	<2	54	.27	.045	10	37	.39	188	.24	<2	2.35	.02	.06	<1	2
47247	<1	25	3	66	.1	35	14	267	3.39	<2	<5	<2	3	23	<2	2	<2	50	.21	.074	8	33	.45	161	.22	2	2.97	.02	.05	1	2
47248	1	20	8	108	.1	36	14	279	3.32	3	<5	<2	4	20	.7	2	<2	46	.15	.077	7	34	.29	233	.23	<2	3.67	.02	.05	2	1
47249	1	20	10	114	.1	40	18	746	3.63	<2	<5	<2	4	33	.2	4	<2	49	.20	.089	9	37	.32	188	.25	<2	3.60	.02	.06	3	<1
47250	1	20	6	154	.1	40	16	377	3.36	<2	<5	<2	4	31	.4	<2	<2	43	.19	.088	10	35	.30	185	.24	3	4.06	.02	.06	1	1
47251	1	14	7	56	<.1	20	9	296	2.72	<2	<5	<2	3	35	.5	<2	<2	43	.28	.028	10	31	.33	100	.24	<2	1.65	.02	.05	<1	1
47252	<1	17	10	41	.1	14	6	159	2.53	<2	<5	<2	3	35	.3	<2	<2	34	.28	.013	8	29	.27	90	.25	<2	1.57	.03	.04	1	2
47253	1	19	9	91	<.1	32	13	364	3.47	7	<5	<2	4	24	<2	<2	<2	53	.17	.053	11	38	.30	144	.26	<2	2.90	.02	.05	<1	1
47254	1	16	6	106	<.1	35	13	422	3.52	<2	<5	<2	3	31	.6	<2	<2	54	.20	.058	13	39	.28	163	.27	<2	2.83	.02	.06	<1	1
47255	1	26	5	88	.1	16	9	609	4.06	9	<5	<2	3	40	.7	2	<2	62	.31	.042	10	24	.25	186	.26	<2	2.60	.04	.09	<1	1
47256	1	15	<2	65	<.1	26	7	306	2.83	2	<5	<2	3	24	.3	<2	<2	44	.19	.028	7	31	.28	148	.24	2	2.13	.02	.06	<1	1
47257	1	20	5	59	.1	31	11	208	3.37	<2	<5	<2	3	26	.3	<2	<2	50	.22	.072	7	37	.35	197	.24	<2	2.75	.02	.07	<1	1
47258	1	13	<2	187	<.1	37	19	1347	3.15	<2	<5	<2	2	29	<2	<2	<2	44	.20	.075	9	38	.25	130	.29	<2	2.62	.02	.06	<1	1
47259	1	17	10	137	<.1	39	15	309	3.40	<2	<5	<2	2	29	.2	<2	<2	46	.20	.088	8	39	.30	164	.29	<2	2.95	.02	.06	<1	3
47260	1	15	2	37	<.1	18	9	290	2.71	6	<5	<2	3	45	<2	<2	<2	39	.39	.023	12	38	.32	79	.31	<2	1.55	.04	.07	1	1
47261	2	25	10	118	.1	14	5	571	2.73	5	<5	<2	2	24	.5	<2	2	41	.23	.100	8	24	.15	122	.11	2	2.94	.02	.07	1	1
47262	2	12	6	110	<.1	23	10	918	2.41	2	<5	<2	2	12	<2	<2	2	35	.10	.062	6	29	.17	115	.25	2	2.53	.02	.05	<1	1
47263	1	10	7	118	.1	17	6	592	2.21	5	<5	<2	4	10	<2	2	<2	28	.09	.122	7	21	.16	91	.18	<2	2.79	.01	.05	1	1
47264	1	17	6	56	<.1	24	11	252	2.81	<2	<5	<2	3	21	<2	<2	<2	41	.17	.044	6	29	.26	219	.21	<2	3.32	.01	.06	<1	1
47265	1	14	9	95	<.1	18	11	628	2.60	<2	<5	<2	3	18	.7	<2	<2	37	.15	.061	6	26	.24	199	.21	<2	3.28	.01	.05	<1	1
47266	2	12	5	108	.1	26	11	850	2.52	<2	<5	<2	2	12	<2	<2	3	35	.11	.081	6	27	.19	107	.21	<2	2.66	.01	.06	1	1
47267	1	15	8	98	<.1	23	9	683	2.53	<2	<5	<2	2	14	.3	<2	<2	37	.12	.043	5	25	.17	118	.19	<2	3.02	.01	.05	<1	4
47268	1	15	7	69	.1	29	11	234	2.82	6	<5	<2	3	28	<2	2	<2	39	.16	.041	7	34	.21	180	.24	<2	2.92	.02	.05	<1	2
47269	2	17	9	86	<.1	27	12	350	3.98	2	<5	<2	4	29	.8	<2	<2	54	.16	.040	7	35	.22	148	.24	<2	3.54	.01	.05	1	1
47270	<1	14	8	41	<.1	13	5	235	2.27	2	<5	<2	3	31	.3	<2	<2	31	.23	.008	5	25	.19	172	.20	2	2.68	.02	.06	1	6
47271	1	26	7	145	.1	32	14	637	4.13	3	<5	<2	5	47	<2	<2	<2	50	.31	.075	15	31	.18	260	.17	<2	4.20	.02	.11	<1	17
47272	1	18	2	83	<.1	18	8	568	2.98	<2	<5	<2	3	24	.7	<2	<2	43	.19	.056	8	29	.25	182	.21	<2	3.04	.02	.06	1	1
47273	1	17	8	76	<.1	23	10	440	3.00	<2	<5	<2	3	19	<2	<2	<2	44	.16	.042	6	30	.21	159	.21	3	2.91	.02	.07	<1	1
47274	1	15	<2	92	<.1	19	8	395	2.76	<2	<5	<2	2	21	.3	<2	<2	40	.14	.049	7	26	.19	196	.20	2	3.13	.02	.05	<1	1
47275	1	19	4	64	<.1	19	8	294	2.79	<2	<5	<2	3	21	<2	<2	<2	42	.16	.034	7	27	.22	139	.22	5	2.44	.02	.07	<1	1
47277	1	24	5	54	<.1	38	14	366	3.42	<2	<5	<2	3	45	1.1	<2	2	45	.25	.042	10	44	.42	156	.31	2	2.97	.02	.05	1	2
RE 47277	1	24	2	50	.1	33	14	358	3.27	<2	<5	<2	3	44	.5	<2	<2	43	.24	.043	10	42	.40	151	.30	3	2.87	.02	.05	1	1
47278	2	16	10	144	.1	49	18	414	4.51	2	<5	<2	2	17	<2	<2	3	62	.13	.113	6	67	.28	63	.45	3	2.64	.02	.05	<1	1
47279	2	11	7	37	<.1	11	5	146	1.64	<2	<5	<2	<2	26	.3	<2	4	29	.15	.071	4	34	.10	53	.27	3	.88	.01	.08	1	<1
STANDARD C/AU-S	16	64	35	123	6.8	63	28	1051	3.96	40	19	7	34	52	17.1	14	17	50	.49	.086	36	56	.87	187	.09	33	1.88	.06	.13	11	48

Sample type: SOIL. Samples beginning 'RE' are duplicate samples.



SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
47280	1	8	7	72	.1	25	9	187	2.56	<2	<5	<2	2	24	<.2	<2	5	42	.21	.062	9	35	.26	99	.35	2	2.16	.03	.04	1	2
47281	2	16	8	108	<.1	38	16	258	3.72	2	<5	<2	<2	24	<.2	<2	<2	54	.20	.105	9	44	.30	81	.39	3	3.11	.03	.10	<1	2
47282	2	11	9	126	<.1	22	12	319	3.66	<2	<5	<2	2	22	<.2	<2	<2	54	.18	.121	10	37	.22	73	.34	2	2.15	.02	.06	<1	1
47283	3	28	7	65	.3	46	23	1862	4.17	<2	6	<2	3	126	.2	<2	2	75	1.09	.089	57	43	.88	194	.37	3	2.56	.12	.13	<1	1
47284	2	15	10	157	.2	27	13	2001	3.19	<2	<5	<2	3	29	<.2	<2	4	48	.25	.105	12	30	.21	148	.26	3	3.28	.03	.12	<1	1
47285	1	25	9	68	.1	34	15	449	3.38	<2	7	<2	5	19	<.2	<2	<2	42	.17	.083	16	32	.29	252	.25	2	4.65	.03	.10	<1	<1
47286	1	23	7	114	.2	27	15	310	3.70	2	<5	<2	4	23	.2	<2	<2	55	.20	.080	11	34	.23	173	.24	2	3.78	.02	.08	<1	<1
47287	2	25	9	101	.2	24	19	972	4.03	25	5	<2	3	14	.2	5	<2	66	.11	.049	8	31	.20	94	.22	2	2.75	.02	.05	<1	<1
47288	1	22	10	105	.1	23	13	1353	3.35	3	<5	<2	3	20	.2	3	<2	43	.21	.069	6	27	.17	161	.18	2	3.51	.02	.07	<1	1
47289	1	13	8	40	.1	11	5	176	2.43	<2	<5	<2	3	25	<.2	<2	<2	39	.21	.019	7	22	.26	99	.21	3	1.88	.03	.08	1	2
47290	1	11	11	55	.1	14	6	110	2.10	3	6	<2	2	17	<.2	<2	<2	30	.14	.030	5	16	.15	163	.18	3	3.24	.03	.08	1	2
47291	1	9	9	131	<.1	15	7	1497	1.74	2	<5	<2	<2	21	<.2	<2	3	23	.17	.074	6	15	.13	243	.15	3	2.49	.03	.09	<1	1
47292	2	56	8	68	.5	29	14	1629	3.14	11	5	<2	3	99	.2	<2	<2	55	.64	.043	29	34	.44	394	.18	3	2.80	.05	.15	<1	1
47293	1	17	8	104	.2	28	12	325	3.29	2	11	<2	4	16	<.2	<2	<2	53	.16	.057	8	32	.29	97	.28	3	3.21	.02	.09	<1	3
47294	1	23	6	55	.1	33	14	313	3.64	2	<5	<2	5	45	<.2	<2	<2	60	.26	.025	27	40	.45	192	.36	2	2.17	.03	.10	1	1
47295	1	20	4	51	<.1	7	7	536	2.15	3	<5	<2	4	24	<.2	3	<2	29	.16	.025	7	11	.09	63	.05	3	.97	.06	.08	1	1
47296	1	14	8	117	<.1	29	12	662	2.77	<2	<5	<2	3	18	<.2	<2	2	38	.18	.078	6	28	.23	322	.25	3	3.85	.02	.10	<1	1
47297	1	9	8	91	.1	18	7	826	1.97	<2	<5	<2	2	22	<.2	2	<2	25	.18	.064	6	17	.16	196	.18	2	3.22	.02	.10	<1	1
47298	1	12	7	85	.1	18	7	526	2.45	<2	<5	<2	3	22	<.2	<2	<2	35	.19	.051	7	23	.23	163	.19	2	2.70	.02	.08	<1	1
RE 47298	1	14	7	92	.1	20	8	560	2.66	3	<5	<2	3	24	.2	2	<2	38	.21	.054	8	25	.25	176	.21	3	2.98	.02	.08	<1	2
47299	2	10	10	53	.1	21	8	651	2.38	<2	<5	<2	2	20	<.2	<2	<2	36	.18	.038	6	24	.19	178	.22	2	2.74	.02	.08	1	2
47300	2	19	8	104	.1	32	13	639	2.98	3	5	<2	4	32	.3	<2	<2	39	.23	.044	10	26	.22	250	.19	2	3.07	.03	.08	<1	2
STANDARD C/AU-S	20	65	38	140	7.6	70	34	1112	4.09	43	17	8	39	54	19.0	14	19	61	.51	.087	43	60	.92	190	.10	30	1.94	.08	.17	10	47

Sample type: SOIL. Samples beginning 'RE' are duplicate samples.



## GEOCHEMICAL ANALYSIS CERTIFICATE



Phelps Dodge Corp. PROJECT 205 File # 93-2025 Page 1

1409 - 409 Granville St., Vancouver BC V6T 1T2 Submitted by: Geoff Goodall

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
36938	1	53	<2	63	.1	56	9	492	3.99	137	13	<2	<2	181	.2	25	<2	43	1.41	.093	60	39	.58	178	.11	9	3.89	.03	.13	<1	2
36939	1	21	<2	103	.4	55	16	417	4.86	<2	<5	<2	3	41	<2	3	<2	71	.34	.090	10	54	.53	160	.43	8	4.22	.05	.07	<1	4
36940	1	18	2	86	.3	39	13	563	3.98	11	<5	<2	4	37	<2	59	<2	62	.23	.066	9	46	.38	243	.38	7	3.27	.04	.06	<1	<1
36941	2	17	3	132	.4	34	15	845	3.76	22	<5	<2	4	25	<2	99	<2	61	.19	.123	10	41	.28	119	.34	7	2.55	.04	.07	<1	<1
36942	5	57	<2	82	.4	52	19	1482	5.90	233	<5	<2	<2	152	<2	23	<2	69	.96	.072	35	48	.60	193	.11	11	5.13	.03	.10	<1	1
36943	1	19	3	95	.4	40	9	332	3.62	9	<5	<2	2	48	<2	4	<2	58	.39	.058	12	42	.56	149	.41	7	2.30	.05	.04	<1	<1
36944	3	25	4	64	.5	20	18	661	3.22	41	<5	<2	2	63	<2	10	3	50	.41	.031	13	37	.32	97	.32	6	1.79	.05	.07	<1	<1
36945	<1	13	5	50	.3	21	2	138	2.59	<2	<5	<2	3	44	<2	5	3	42	.39	.044	11	45	.25	102	.52	5	1.74	.10	.07	<1	1
36946	1	16	3	58	.5	24	4	160	3.01	3	<5	<2	2	40	<2	11	3	48	.36	.049	10	43	.28	67	.48	6	1.93	.07	.05	<1	1
36947	2	20	4	129	.4	33	7	227	3.81	2	<5	<2	4	43	<2	24	<2	55	.23	.085	11	39	.27	152	.34	7	4.17	.03	.04	<1	2
36948	1	24	2	117	.3	34	9	419	3.85	<2	<5	<2	4	16	<2	<2	2	58	.15	.140	9	39	.29	156	.35	8	5.07	.03	.07	1	1
36949	2	20	<2	106	.5	55	17	223	4.56	9	5	<2	5	33	<2	7	2	66	.18	.089	10	50	.34	265	.43	9	5.17	.04	.06	<1	1
36950	1	22	<2	88	.7	64	18	314	5.33	<2	<5	<2	2	45	<2	<2	<2	82	.22	.063	8	60	.44	184	.56	12	4.75	.05	.05	1	1
36951	<1	27	<2	86	.8	68	19	463	5.55	<2	8	<2	3	42	<2	<2	<2	84	.32	.079	11	63	.56	122	.56	13	4.02	.06	.06	<1	<1
36952	<1	17	<2	136	.6	60	17	323	4.62	<2	<5	<2	2	24	<2	<2	<2	71	.19	.103	10	50	.41	106	.51	10	3.56	.04	.05	<1	<1
36953	1	20	<2	152	.6	50	17	313	4.66	<2	<5	<2	3	27	<2	<2	3	72	.26	.109	11	48	.46	113	.42	10	3.43	.05	.05	<1	<1
36954	<1	27	4	90	.4	27	8	362	3.56	2	<5	<2	3	75	<2	2	<2	62	.53	.030	15	45	.42	136	.35	7	2.28	.05	.08	<1	1
36955	<1	24	<2	127	.5	66	17	234	4.63	<2	<5	<2	3	28	<2	<2	<2	67	.22	.135	11	48	.43	203	.39	10	5.18	.04	.07	1	1
36956	<1	21	<2	69	.3	36	11	333	3.51	<2	<5	<2	3	21	<2	<2	<2	62	.18	.076	9	39	.31	191	.33	7	3.23	.03	.05	<1	1
36957	<1	28	<2	106	.3	38	11	233	3.55	<2	<5	<2	5	21	<2	<2	<2	55	.16	.102	11	40	.29	172	.34	7	4.22	.04	.07	1	1
36958	1	15	5	96	.2	31	9	302	3.04	<2	<5	<2	3	18	<2	<2	3	52	.16	.081	8	33	.24	100	.33	6	2.64	.03	.06	<1	<1
36959	1	18	3	105	.3	39	12	539	3.65	<2	<5	<2	2	17	<2	<2	<2	64	.14	.079	7	39	.29	110	.36	8	3.26	.03	.04	<1	<1
36960	1	21	6	88	.1	26	8	208	3.05	<2	<5	<2	4	18	<2	<2	3	53	.15	.123	10	33	.27	115	.26	5	3.49	.03	.06	<1	2
36961	1	18	5	111	.2	30	12	251	3.51	<2	<5	<2	4	19	<2	<2	<2	60	.17	.127	10	34	.34	117	.26	6	3.58	.03	.08	<1	<1
36962	1	16	6	65	.2	22	6	250	3.00	<2	<5	<2	4	21	<2	<2	2	57	.19	.091	9	33	.25	62	.28	6	2.18	.03	.08	<1	1
36963	1	16	<2	143	.3	39	14	491	3.70	<2	<5	<2	2	19	<2	<2	<2	67	.16	.089	8	38	.26	104	.37	7	3.97	.03	.06	<1	1
36964	1	20	<2	116	.1	48	12	544	3.72	<2	<5	<2	3	22	<2	<2	<2	63	.19	.115	8	40	.33	168	.37	7	4.49	.04	.07	<1	1
RE 36964	1	20	2	108	.1	45	12	501	3.54	<2	<5	<2	3	21	<2	<2	<2	60	.18	.108	8	39	.31	160	.36	7	4.20	.04	.08	<1	1
36965	<1	22	2	58	.6	44	13	213	3.61	3	14	<2	5	29	<2	7	<2	61	.22	.052	10	46	.41	160	.37	7	3.26	.04	.05	2	<1
36966	3	12	8	103	<.1	22	6	193	2.37	<2	<5	<2	<2	18	<2	<2	2	41	.14	.064	7	26	.18	128	.27	6	2.89	.03	.06	<1	1
36967	1	16	2	120	<.1	48	16	492	4.09	<2	<5	<2	2	20	<2	<2	<2	68	.17	.096	8	44	.28	127	.39	7	3.70	.04	.05	<1	<1
36968	1	18	<2	120	<.1	50	15	435	3.89	<2	<5	<2	2	27	.2	<2	<2	63	.20	.095	9	46	.31	157	.42	7	3.70	.04	.06	<1	3
36969	<1	15	<2	95	<.1	40	15	384	3.77	<2	<5	<2	2	32	.2	<2	<2	68	.21	.069	8	44	.34	208	.36	7	3.38	.04	.06	<1	1
36970	4	12	7	118	.2	28	12	644	3.72	<2	<5	<2	2	19	.3	<2	3	68	.15	.090	8	43	.22	76	.39	7	2.49	.04	.08	<1	<1
36971	1	19	5	56	.1	26	9	236	2.94	<2	<5	<2	4	33	.2	<2	<2	55	.26	.040	10	38	.39	153	.31	6	2.26	.05	.10	<1	<1
36972	1	18	2	100	.1	48	16	221	3.82	<2	<5	<2	3	33	.3	<2	<2	59	.25	.098	9	41	.34	190	.37	6	3.97	.04	.07	<1	1
36973	1	18	6	90	.3	34	11	287	2.88	<2	6	<2	3	30	.3	3	2	45	.21	.059	10	37	.34	200	.33	6	3.56	.04	.07	2	<1
STANDARD C/AU-S	20	63	38	136	7.4	71	32	1078	3.96	41	17	8	39	49	19.1	14	17	60	.50	.084	40	62	.92	189	.09	36	1.88	.08	.17	9	48

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.  
 THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL  
 - SAMPLE TYPE: SOIL AU\* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE. Samples beginning 'RE' are duplicate samples.

DATE RECEIVED: AUG 18 1993

DATE REPORT MAILED: Aug 23/93

SIGNED BY: *Geoff Goodall* D. TOYE, C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS



ACME ANALYTICAL

## Phelps Dodge Corp. PROJECT 205 FILE # 93-2025

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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 ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
36974	1	16	5	79	.2	35	11	231	3.40	2	<5	<2	3	35	<.2	2	3	50	.28	.053	10	39	.39	155	.39	2	2.79	.04	.07	1	2
36975	<1	17	3	99	.2	53	18	286	4.55	<2	<5	<2	3	37	<.2	<2	2	66	.24	.076	8	50	.45	241	.49	2	4.20	.04	.08	<1	1
36976	1	17	4	91	.2	43	15	314	4.22	3	<5	<2	3	32	<.2	3	<2	62	.28	.074	11	45	.45	200	.40	2	3.80	.03	.09	1	1
36977	1	16	4	81	.3	49	15	349	4.59	2	<5	<2	3	34	<.2	<2	<2	73	.26	.086	9	51	.41	152	.50	<2	3.63	.04	.06	<1	<1
36978	<1	19	<2	82	.3	55	17	345	4.74	<2	<5	<2	4	34	<.2	<2	<2	73	.23	.089	9	53	.45	197	.53	<2	3.85	.04	.05	<1	1
36979	1	18	3	87	.1	59	19	315	4.84	<2	<5	<2	3	44	.3	<2	<2	68	.30	.078	10	56	.42	236	.49	<2	4.58	.04	.06	<1	1
36980	1	17	3	101	.1	56	17	345	4.69	<2	<5	<2	2	47	.4	<2	<2	64	.32	.105	9	53	.38	202	.46	2	4.28	.04	.06	1	1
36981	1	18	4	97	<.1	52	18	536	4.72	<2	<5	<2	2	38	.4	<2	<2	66	.26	.077	9	56	.42	177	.49	2	3.86	.05	.06	<1	3
36982	1	15	5	130	.1	45	15	362	4.25	<2	<5	<2	3	37	.5	4	<2	55	.28	.076	10	47	.37	184	.42	<2	3.94	.04	.07	1	1
36983	1	17	4	97	.1	53	19	298	4.86	<2	<5	<2	3	37	.5	<2	<2	66	.25	.094	9	55	.40	209	.46	<2	4.31	.05	.07	<1	1
36984	1	14	3	108	.2	46	17	335	4.86	<2	<5	<2	3	29	.4	3	<2	71	.24	.096	8	56	.32	168	.48	2	3.63	.04	.06	1	1
36985	<1	16	<2	95	.1	49	17	271	4.94	<2	<5	<2	3	27	.6	<2	<2	70	.21	.089	9	57	.36	163	.45	<2	4.15	.04	.05	<1	<1
36986	1	18	4	80	<.1	35	12	213	4.26	<2	<5	<2	3	34	.5	<2	3	66	.26	.110	10	50	.34	135	.41	<2	2.76	.05	.08	<1	<1
36987	1	16	6	58	<.1	26	9	224	3.75	<2	<5	<2	3	40	.4	<2	<2	55	.31	.052	10	45	.39	140	.38	<2	2.65	.04	.08	<1	2
36988	<1	15	<2	74	<.1	38	14	234	4.26	<2	<5	<2	3	32	.5	<2	<2	66	.19	.069	9	51	.31	181	.43	<2	3.61	.04	.04	<1	<1
36989	1	15	5	65	.2	37	12	219	4.08	<2	<5	<2	4	35	<.2	<2	<2	61	.27	.056	10	50	.41	114	.44	<2	3.11	.04	.06	<1	<1
36990	<1	16	4	75	.2	50	18	293	4.67	4	<5	<2	3	43	.2	<2	<2	71	.35	.068	9	55	.39	184	.50	2	3.65	.04	.07	<1	<1
36991	1	15	3	100	.1	47	18	388	4.77	<2	<5	<2	3	37	<.2	<2	<2	75	.25	.073	14	58	.35	158	.50	<2	3.40	.04	.08	<1	<1
36992	1	15	3	90	.2	52	20	283	5.08	<2	<5	<2	4	32	.4	<2	<2	76	.22	.088	10	61	.37	188	.48	<2	4.18	.04	.08	<1	1
36993	1	13	8	100	.3	25	7	330	3.25	2	8	<2	3	40	.2	4	2	50	.33	.036	13	45	.37	103	.49	2	2.28	.06	.08	1	1
36994	1	19	4	80	.2	48	19	371	5.07	2	<5	<2	3	41	.3	<2	2	71	.32	.081	10	60	.42	151	.48	3	4.25	.04	.07	1	1
36995	1	17	4	91	.3	50	16	300	4.88	3	5	<2	4	44	<.2	3	<2	71	.39	.104	10	56	.54	137	.47	2	3.67	.04	.10	<1	1
36996	1	13	6	64	.2	24	8	315	2.93	3	<5	<2	3	75	<.2	<2	<2	51	.69	.083	17	47	.45	103	.45	2	1.46	.13	.08	<1	2
47526	1	16	5	203	.2	47	20	735	5.16	2	<5	<2	2	37	<.2	<2	<2	78	.28	.134	12	51	.49	191	.44	2	4.24	.04	.08	<1	1
RE 47526	1	17	4	202	.4	48	20	719	5.12	<2	<5	<2	4	37	<.2	<2	<2	78	.28	.133	12	50	.48	192	.43	3	4.23	.04	.08	<1	<1
47527	<1	16	5	103	.4	38	12	318	4.26	2	5	<2	4	52	<.2	<2	<2	64	.43	.087	12	46	.57	167	.47	2	3.28	.05	.06	<1	<1
47528	1	18	4	104	.3	47	19	285	4.95	4	<5	<2	3	39	<.2	2	<2	78	.27	.110	10	50	.50	258	.44	3	4.55	.04	.07	<1	<1
47529	1	13	4	176	.2	47	19	572	4.71	<2	<5	<2	3	29	<.2	<2	<2	71	.19	.125	10	48	.38	197	.41	2	4.46	.04	.06	<1	1
47530	1	14	4	195	.4	47	16	258	4.20	<2	<5	<2	3	37	<.2	2	<2	61	.23	.103	11	45	.40	204	.36	2	4.33	.04	.08	<1	1
47531	1	13	5	136	.4	29	8	362	3.38	37	<5	<2	2	46	<.2	2	<2	56	.35	.071	10	40	.46	133	.40	<2	2.56	.04	.07	<1	1
47532	1	14	4	78	.2	20	7	314	2.85	19	<5	<2	2	61	<.2	9	<2	52	.50	.058	13	41	.39	93	.45	2	1.41	.09	.06	<1	1
47533	<1	13	4	75	.4	30	7	227	3.03	4	<5	<2	3	51	<.2	7	<2	50	.44	.055	12	43	.44	87	.46	4	1.45	.09	.04	<1	3
47534	1	12	5	68	.3	20	6	211	2.83	6	<5	<2	4	41	<.2	6	<2	48	.36	.047	12	42	.29	105	.46	2	1.75	.07	.04	<1	<1
47535	4	10	9	33	.5	11	6	367	1.68	88	6	<2	5	50	<.2	27	<2	36	.35	.027	13	26	.27	87	.28	3	1.06	.06	.06	1	<1
47536	2	11	12	65	.4	17	5	225	2.46	21	<5	<2	3	39	<.2	23	<2	43	.31	.020	9	36	.28	72	.41	3	1.40	.06	.06	1	<1
47537	1	12	7	153	.1	39	11	355	3.30	5	<5	<2	3	32	.2	5	<2	46	.24	.111	10	37	.27	149	.31	<2	2.89	.03	.04	<1	<1
47538	1	16	5	98	<.1	55	18	526	4.48	<2	<5	<2	2	25	.4	<2	<2	68	.16	.082	6	54	.45	199	.45	<2	3.72	.04	.05	<1	<1
STANDARD C/AU-S	19	62	40	130	7.4	71	31	1020	3.96	41	17	8	36	53	18.7	14	22	57	.50	.087	40	60	.89	185	.09	33	1.88	.08	.16	11	50

Sample type: SOIL. Samples beginning 'RE' are duplicate samples.



SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
47539	1	13	<2	113	<.1	59	20	320	4.73	<2	<5	<2	2	24	<.2	<2	<2	62	.20	.107	5	52	.34	92	.46	4	3.84	.03	.04	1	1
47540	1	13	2	106	.1	52	19	308	5.15	2	<5	<2	<2	17	<.2	<2	2	71	.14	.097	5	54	.27	81	.48	6	3.31	.03	.04	<1	1
47541	1	13	3	115	<.1	49	17	372	5.13	<2	<5	<2	<2	27	<.2	<2	<2	71	.23	.089	6	55	.26	79	.50	5	3.10	.04	.05	<1	<1
47542	<1	20	5	90	.1	39	10	198	3.59	21	7	<2	2	41	<.2	6	<2	47	.25	.067	16	38	.29	192	.31	4	3.41	.03	.06	<1	12
47543	<1	15	3	112	.1	45	16	227	4.37	<2	<5	<2	2	30	.2	<2	<2	60	.20	.090	7	47	.32	129	.38	3	3.28	.04	.04	<1	1
47544	1	11	5	105	.1	30	11	295	3.46	<2	<5	<2	<2	26	<.2	<2	<2	49	.20	.079	6	40	.27	78	.36	3	2.24	.03	.09	<1	1
47545	1	11	4	124	<.1	40	15	252	3.93	<2	<5	<2	2	16	<.2	<2	<2	51	.13	.107	6	39	.23	123	.32	4	3.56	.03	.05	<1	<1
47546	<1	13	5	49	<.1	20	6	162	2.70	5	<5	<2	2	38	<.2	5	<2	42	.32	.035	8	38	.33	73	.38	3	1.55	.06	.07	1	2
47547	1	17	6	64	.2	33	9	209	3.41	3	<5	<2	2	37	<.2	3	<2	55	.30	.043	10	41	.34	88	.34	4	2.20	.04	.08	<1	1
47548	1	34	3	57	.2	28	10	722	3.38	44	<5	<2	<2	127	.2	8	<2	47	.93	.061	24	34	.48	162	.14	4	2.26	.04	.10	<1	2
47549	<1	15	4	158	<.1	36	16	246	4.14	<2	<5	<2	2	22	.2	<2	<2	58	.19	.112	9	45	.33	125	.35	4	3.13	.04	.05	<1	2
47550	1	12	7	104	.1	26	10	155	3.43	<2	<5	<2	<2	19	<.2	<2	<2	51	.14	.068	7	39	.23	113	.30	3	3.11	.02	.06	<1	2
47551	1	13	8	78	.1	16	7	392	2.64	<2	<5	<2	2	35	<.2	<2	<2	42	.26	.029	8	33	.30	104	.32	3	1.78	.04	.06	<1	1
47552	<1	15	3	111	<.1	46	15	259	4.32	<2	<5	<2	2	29	<.2	<2	<2	59	.26	.122	8	47	.39	142	.37	3	3.65	.03	.08	<1	1
47553	<1	17	5	104	<.1	51	15	353	4.12	<2	<5	<2	3	28	<.2	<2	<2	54	.26	.130	9	45	.48	162	.35	3	3.54	.03	.08	<1	2
47554	<1	16	5	78	.1	32	11	463	3.31	<2	<5	<2	3	30	<.2	<2	<2	45	.26	.085	9	34	.38	203	.28	4	3.48	.03	.10	<1	1
47555	1	15	9	114	<.1	31	12	402	3.47	<2	<5	<2	2	35	<.2	<2	<2	45	.26	.087	10	34	.35	224	.31	4	3.93	.03	.08	<1	1
47556	1	15	8	62	.3	24	9	239	3.22	4	15	<2	4	28	<.2	5	3	55	.22	.049	9	36	.31	113	.36	4	2.33	.03	.08	1	1
47557	<1	17	3	117	.1	48	15	315	4.07	<2	6	<2	3	34	<.2	<2	2	58	.26	.131	8	41	.34	212	.33	3	3.96	.03	.08	<1	1
47558	<1	15	5	88	.2	40	13	416	3.75	<2	<5	<2	3	33	<.2	<2	<2	54	.24	.083	8	40	.40	167	.38	4	3.05	.03	.06	<1	2
47559	1	11	6	86	.1	24	8	347	2.94	2	<5	<2	2	35	<.2	2	2	49	.28	.042	8	36	.39	106	.43	3	1.87	.04	.06	<1	1
47560	1	16	3	99	.2	46	17	243	4.33	3	5	<2	3	33	<.2	<2	<2	63	.23	.109	8	43	.35	189	.40	4	3.83	.02	.06	<1	2
47561	1	11	7	90	<.1	22	8	368	2.78	3	<5	<2	2	32	<.2	<2	<2	45	.26	.045	9	31	.33	94	.37	5	1.96	.03	.06	<1	2
47562	1	15	5	125	.3	43	18	464	4.52	4	6	<2	3	26	<.2	2	<2	71	.23	.131	10	42	.40	129	.41	5	3.21	.03	.06	1	2
47563	<1	16	4	104	.1	41	16	277	4.43	<2	6	<2	3	24	<.2	<2	<2	71	.19	.108	9	45	.36	160	.42	3	3.29	.03	.06	<1	2
47564	1	15	4	117	<.1	54	20	297	4.68	<2	<5	<2	3	27	<.2	<2	<2	72	.20	.097	9	50	.46	160	.43	3	3.79	.03	.05	<1	1
47565	<1	18	6	71	<.1	40	17	372	4.55	<2	<5	<2	3	37	.2	<2	<2	72	.25	.059	8	52	.37	173	.45	3	3.31	.04	.06	<1	2
47566	<1	16	4	82	<.1	40	16	266	4.03	<2	<5	<2	3	28	.2	<2	<2	62	.21	.072	8	44	.38	192	.37	4	3.26	.03	.07	<1	1
47567	1	15	7	77	<.1	39	14	318	3.73	<2	6	<2	3	35	.2	<2	<2	55	.26	.079	8	42	.36	223	.36	4	3.24	.03	.08	<1	2
RE 47567	<1	15	8	78	<.1	39	14	322	3.75	<2	<5	<2	2	36	.3	<2	<2	56	.26	.080	8	41	.37	227	.36	3	3.28	.03	.07	<1	1
47568	1	11	7	116	<.1	35	15	536	3.54	<2	<5	<2	2	21	.2	<2	<2	52	.18	.099	8	38	.26	150	.35	4	2.92	.03	.06	<1	2
47569	1	13	4	80	.1	43	16	399	4.43	<2	<5	<2	2	24	<.2	<2	<2	74	.21	.057	6	48	.36	136	.45	5	2.96	.03	.07	<1	1
47570	1	11	6	119	.3	30	12	305	3.18	<2	<5	<2	3	21	<.2	2	2	49	.16	.117	9	32	.17	141	.27	4	3.12	.02	.06	<1	<1
47571	1	13	5	163	.2	43	15	424	4.10	<2	<5	<2	2	21	<.2	<2	<2	63	.18	.105	7	40	.31	111	.38	4	3.01	.03	.06	<1	<1
47572	1	16	9	113	<.1	23	9	231	3.26	3	<5	<2	3	20	<.2	<2	<2	50	.16	.112	9	32	.19	116	.23	4	3.30	.02	.06	1	<1
47573	<1	16	3	84	<.1	45	17	443	4.42	2	<5	<2	2	45	<.2	<2	<2	68	.34	.077	7	47	.36	216	.43	4	3.54	.03	.07	<1	<1
47574	<1	15	3	90	.1	44	17	394	4.43	<2	5	<2	3	33	<.2	<2	<2	66	.28	.107	8	45	.33	122	.40	3	3.50	.03	.07	<1	1
STANDARD C/AU-S	18	60	38	129	7.6	71	31	1021	3.96	42	17	7	36	52	19.1	15	18	56	.49	.087	40	58	.94	184	.09	34	1.88	.10	.16	11	51

Sample type: SOIL. Samples beginning 'RE' are duplicate samples.





## GEOCHEMICAL ANALYSIS CERTIFICATE



Phelps Dodge Corp. PROJECT 205 File # 93-2183 Page 1

1409 - 409 Granville St., Vancouver BC V6T 1T2 Submitted by: Geoff Goodall

SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Au*	Hg
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppb	ppb	
36997	1	13	7	131	.3	40	17	497	4.45	3	<5	<2	3	39	<2	2	<2	73	.29	.104	10	49	.40	161	.41	4	3.34	.04	.07	1	1	25
36998	1	21	5	77	.2	37	16	708	4.40	4	<5	<2	3	94	.2	2	<2	70	.94	.090	18	52	.81	107	.40	3	2.00	.07	.10	1	<1	45
36999	1	20	7	90	.3	29	9	400	3.59	61	<5	<2	4	83	.2	17	<2	59	.59	.042	21	45	.51	121	.37	3	1.96	.06	.09	1	1	140
37000	<1	11	5	50	.1	22	7	220	2.89	58	<5	<2	2	39	.2	13	<2	48	.33	.034	9	38	.43	76	.43	3	1.22	.07	.05	1	<1	75
47276	1	14	5	68	.1	34	10	337	3.57	92	<5	<2	2	45	.2	14	3	54	.37	.056	12	44	.57	97	.43	3	1.81	.07	.05	<1	<1	40
47575	<1	16	3	77	.2	39	14	331	4.12	6	<5	<2	4	33	<2	<2	<2	61	.27	.058	9	48	.39	149	.43	2	3.22	.04	.08	<1	<1	25
47576	1	12	6	108	.1	38	15	810	4.07	<2	<5	<2	3	34	.3	<2	<2	60	.25	.079	8	47	.29	166	.43	3	3.24	.03	.06	<1	<1	30
47577	<1	11	4	110	.1	42	17	443	4.37	<2	<5	<2	4	28	.4	<2	<2	63	.22	.094	8	50	.35	208	.42	<2	3.56	.04	.06	<1	<1	25
47578	1	10	6	126	.1	32	13	427	4.48	3	<5	<2	2	30	.5	4	<2	66	.25	.092	9	50	.28	85	.43	3	2.99	.04	.06	1	<1	25
47579	2	9	8	136	<1	30	15	1178	3.73	<2	<5	<2	3	33	.4	<2	<2	56	.25	.089	9	42	.26	149	.34	2	3.46	.03	.07	<1	<1	30
47580	1	15	7	186	<1	37	17	810	4.55	<2	<5	<2	3	23	.5	<2	<2	65	.22	.105	8	43	.28	143	.37	2	4.73	.03	.07	<1	<1	35
47581	1	11	8	140	.1	30	18	1179	3.96	2	<5	<2	3	29	.5	4	2	63	.25	.158	9	46	.21	138	.38	3	2.95	.04	.08	1	1	30
47582	1	10	5	66	<1	31	14	285	4.00	<2	<5	<2	2	26	.5	2	<2	64	.20	.046	7	50	.27	137	.43	2	2.89	.04	.06	1	1	15
47583	2	10	6	118	<1	44	18	306	4.41	<2	<5	<2	2	23	.5	<2	4	61	.19	.107	8	52	.26	147	.44	3	3.85	.04	.06	1	<1	25
47584	2	10	7	189	<1	39	17	466	4.17	<2	<5	<2	2	26	.5	<2	3	62	.21	.118	8	48	.26	169	.38	2	3.97	.04	.06	1	2	35
47585	1	9	6	155	<1	35	16	556	4.34	<2	<5	<2	3	28	.4	<2	<2	60	.22	.122	9	47	.28	143	.40	2	3.58	.03	.08	<1	<1	30
47586	1	8	9	64	<1	16	7	188	2.80	<2	<5	<2	3	37	.3	<2	3	43	.32	.027	9	34	.30	104	.39	2	1.85	.06	.08	<1	<1	10
47587	1	11	7	84	<1	27	10	314	3.73	<2	<5	<2	2	36	.4	<2	<2	58	.29	.047	9	47	.43	111	.48	2	2.50	.05	.08	<1	7	15
47588	1	14	5	83	<1	38	17	230	4.94	<2	<5	<2	2	33	.3	<2	<2	74	.25	.076	8	59	.34	176	.45	2	3.80	.04	.09	1	<1	30
47589	1	12	7	102	<1	29	9	312	3.65	<2	<5	<2	<2	38	.4	<2	3	59	.32	.048	11	50	.35	110	.46	2	2.28	.04	.07	<1	<1	30
47590	1	10	7	63	<1	20	6	192	3.01	<2	<5	<2	3	40	.3	<2	3	46	.35	.041	11	46	.35	93	.45	2	2.02	.07	.07	<1	2	10
47591	1	13	4	95	<1	33	16	325	4.63	<2	<5	<2	2	29	.5	<2	<2	69	.25	.078	9	57	.31	94	.44	3	3.32	.04	.05	<1	<1	15
47592	1	15	5	77	.1	41	14	364	4.60	<2	<5	<2	3	43	.5	<2	<2	71	.35	.078	12	57	.58	176	.46	2	3.20	.04	.06	<1	12	15
47593	1	13	5	136	<1	38	17	417	4.83	<2	<5	<2	2	28	.6	<2	<2	67	.29	.150	10	55	.39	96	.38	2	3.95	.04	.06	<1	<1	25
47594	1	38	3	68	.1	48	8	241	3.58	11	<5	<2	<2	196	.7	<2	<2	40	1.59	.106	44	40	.58	184	.15	4	2.75	.04	.11	<1	<1	85
RE 47595	1	16	4	105	.2	49	20	380	5.15	<2	<5	<2	3	42	.2	<2	<2	67	.34	.125	14	55	.54	166	.39	<2	4.07	.04	.06	<1	<1	30
47595	1	16	3	105	.1	51	20	384	5.11	3	<5	<2	2	41	.3	3	2	67	.32	.125	13	54	.54	167	.39	3	4.07	.04	.05	1	<1	45
47596	1	13	5	89	<1	33	12	270	4.07	4	<5	<2	<2	40	.4	4	2	60	.33	.061	10	47	.49	139	.41	3	2.54	.04	.05	1	1	30
47597	1	43	8	73	<1	27	8	609	3.80	57	<5	<2	3	74	.2	18	<2	61	.55	.029	54	49	.41	227	.35	3	2.29	.06	.10	<1	1	315
47598	1	15	5	124	.1	41	13	478	4.55	7	<5	<2	<2	32	<2	4	<2	66	.25	.080	12	48	.39	136	.46	4	3.05	.03	.07	<1	<1	65
47599	<1	14	6	87	.2	40	15	399	4.45	2	<5	<2	3	26	<2	<2	<2	65	.19	.071	9	48	.36	171	.35	3	3.99	.03	.05	<1	<1	35
47600	1	16	4	126	.1	56	20	333	5.18	2	<5	<2	2	29	<2	2	<2	70	.21	.095	9	57	.41	183	.47	3	4.03	.04	.06	<1	1	40
47601	1	16	4	69	<1	53	18	307	5.04	2	<5	<2	2	39	.2	<2	3	73	.23	.068	9	61	.41	232	.49	3	3.64	.04	.06	<1	<1	30
47602	1	16	7	81	.2	22	13	537	3.45	9	<5	<2	4	35	.2	6	<2	50	.27	.077	8	30	.20	144	.25	2	3.58	.04	.08	<1	<1	35
47603	1	17	<2	84	<1	49	17	302	5.00	<2	<5	<2	2	24	.3	<2	<2	70	.18	.087	7	55	.41	135	.47	<2	3.70	.04	.05	<1	<1	25
STANDARD C/AU-S	17	56	38	126	7.2	70	30	1040	3.96	40	17	7	36	52	18.5	14	17	54	.51	.086	39	58	.91	183	.09	33	1.88	.09	.16	11	50	1700

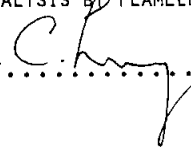
ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.  
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL.

- SAMPLE TYPE: SOIL AU\* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE. HG ANALYSIS BY FLAMELESS AA.

Samples beginning 'RE' are duplicate samples.

DATE RECEIVED: AUG 27 1993

DATE REPORT MAILED: Sept 2/93

SIGNED BY:  D. TOYE, C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS



ACME ANALYTICAL

Phelps Dodge Corp. PROJECT 205 FILE # 93-2183



ACME ANALYTICAL

SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Au*	Hg
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppb	ppb	
47604	7	26	6	142	.1	26	12	1022	4.22	131	<5	<2	4	31	<.2	91	<2	50	.15	.090	8	37	.24	94	.26	2	3.17	.02	.06	<1	1	585
47605	2	20	10	137	.3	52	20	572	5.45	86	<5	<2	3	28	<.2	51	<2	78	.15	.106	8	60	.31	106	.50	4	3.63	.02	.04	1	<1	210
47606	3	14	6	100	.3	56	19	416	4.91	37	7	<2	3	23	<.2	25	<2	63	.14	.085	7	55	.32	154	.48	4	4.02	.02	.05	1	<1	65
47607	2	11	6	105	.2	46	16	499	4.83	28	<5	<2	3	24	<.2	8	2	68	.19	.076	6	54	.32	141	.44	<2	3.36	.02	.06	1	<1	35
47608	2	58	6	90	.4	28	7	170	4.64	196	<5	<2	2	39	<.2	46	<2	52	.17	.057	10	45	.24	165	.23	2	3.47	.02	.07	<1	<1	125
47609	2	28	10	78	.3	26	8	180	4.83	88	<5	<2	3	24	<.2	21	<2	60	.18	.109	8	52	.25	103	.36	3	4.22	.02	.07	1	1	80
47610	2	19	8	78	.3	30	9	217	4.85	31	<5	<2	<2	45	<.2	5	<2	71	.31	.035	9	58	.29	88	.48	<2	3.06	.02	.06	1	1	110
47611	1	17	6	51	.4	23	7	260	3.19	18	<5	<2	2	48	<.2	4	<2	50	.37	.021	8	46	.36	80	.47	<2	1.62	.04	.05	<1	<1	25
47612	2	26	8	66	.4	25	8	972	2.25	25	6	<2	3	47	.9	4	2	40	.36	.024	16	31	.28	118	.22	2	1.89	.02	.05	1	1	25
47613	2	23	8	98	.1	25	9	351	3.44	11	<5	<2	2	10	<.2	3	<2	54	.08	.089	5	40	.18	68	.23	2	4.17	.01	.04	<1	1	50
47614	1	20	10	144	.3	17	9	669	2.69	6	5	<2	4	12	<.2	2	<2	43	.11	.112	7	33	.17	63	.15	2	3.77	.02	.05	<1	1	50
47615	1	20	8	159	.2	21	10	936	4.42	11	<5	<2	2	18	<.2	3	<2	65	.17	.211	8	55	.24	63	.36	<2	3.21	.02	.05	1	<1	50
47616	<1	17	7	144	.2	32	23	1524	4.00	14	<5	<2	3	19	<.2	<2	<2	52	.17	.186	7	43	.30	95	.32	2	3.85	.02	.05	<1	1	75
47617	1	26	11	84	<.1	26	11	444	2.84	12	5	<2	4	18	<.2	2	2	45	.16	.061	8	36	.24	136	.26	<2	3.57	.02	.05	1	<1	25
47618	2	19	12	72	.1	24	8	227	2.62	10	6	<2	3	28	<.2	<2	<2	45	.22	.033	7	34	.27	163	.26	2	3.40	.02	.06	1	1	15
47619	1	11	10	68	.2	25	8	219	3.03	3	5	<2	3	19	<.2	<2	<2	49	.18	.069	8	36	.27	110	.26	4	2.98	.02	.04	<1	1	25
47620	<1	13	6	104	.1	37	15	760	3.98	6	<5	<2	3	35	<.2	<2	<2	59	.26	.117	7	46	.37	143	.35	<2	3.58	.02	.06	<1	<1	30
47621	1	13	7	76	.1	57	19	348	4.25	11	<5	<2	3	29	<.2	<2	<2	62	.23	.065	7	56	.46	160	.43	<2	3.57	.03	.05	1	1	15
47622	1	12	8	84	.1	29	11	350	3.00	11	<5	<2	4	22	<.2	<2	<2	48	.21	.081	8	38	.29	124	.27	3	2.91	.02	.05	<1	1	95
47623	1	20	4	56	.1	22	9	194	2.22	7	<5	<2	5	20	<.2	<2	<2	41	.18	.032	8	31	.25	80	.21	2	2.40	.02	.05	<1	1	545
47624	1	10	10	102	<.1	26	10	884	2.69	9	<5	<2	3	25	<.2	<2	<2	42	.24	.049	8	32	.27	125	.25	2	2.95	.02	.06	<1	2	35
47625	1	11	5	91	.1	25	11	335	2.73	8	<5	<2	4	20	<.2	<2	2	43	.19	.068	9	35	.29	112	.21	3	3.07	.02	.05	<1	<1	30
47626	1	9	9	61	.1	21	9	213	2.23	13	<5	<2	3	22	<.2	2	<2	35	.20	.058	9	28	.26	169	.21	<2	2.53	.02	.05	<1	1	25
47627	2	18	7	81	.1	61	18	497	4.01	17	<5	<2	2	47	<.2	<2	<2	69	.30	.060	20	55	.38	285	.39	<2	3.53	.02	.06	<1	<1	25
47628	2	13	7	88	<.1	34	15	523	3.47	17	<5	<2	3	24	<.2	2	<2	56	.21	.079	10	41	.34	136	.30	<2	3.18	.02	.06	<1	1	30
47629	1	18	7	62	<.1	28	12	231	3.15	8	<5	<2	4	26	<.2	3	<2	55	.23	.058	9	42	.31	103	.30	<2	2.78	.02	.05	<1	<1	15
47630	2	17	13	83	.1	20	18	773	3.62	19	<5	<2	3	33	<.2	5	<2	66	.28	.047	9	42	.38	107	.32	<2	2.52	.03	.08	<1	2	35
47631	<1	12	5	49	.1	19	8	288	2.90	17	<5	<2	3	50	<.2	2	<2	49	.46	.043	13	38	.38	101	.33	<2	1.71	.05	.06	<1	1	25
47632	2	12	3	46	.1	19	15	386	3.04	26	7	<2	3	69	.2	9	<2	59	.61	.053	14	47	.28	87	.38	<2	1.46	.07	.05	1	<1	25
47633	1	31	5	71	.1	35	18	771	3.93	41	<5	<2	<2	120	<.2	7	<2	54	.92	.072	29	47	.45	167	.27	<2	2.87	.04	.11	<1	1	80
47634	2	55	5	63	.5	53	19	742	5.38	94	10	<2	<2	173	<.2	13	<2	62	1.40	.088	52	67	.63	232	.17	<2	4.91	.02	.14	1	1	590
47635	1	18	5	99	<.1	49	20	342	4.56	15	<5	<2	3	30	.2	<2	<2	66	.28	.117	12	55	.51	118	.36	<2	3.62	.02	.05	<1	<1	40
47636	1	16	10	127	<.1	40	13	332	4.01	10	<5	<2	2	51	<.2	<2	<2	55	.43	.109	10	47	.37	148	.36	<2	3.34	.02	.08	<1	<1	30
RE 47636	1	14	11	124	<.1	38	13	319	3.85	12	<5	<2	2	50	<.2	<2	<2	53	.42	.105	10	47	.36	144	.35	<2	3.19	.02	.08	<1	<1	30
47637	<1	17	6	71	<.1	46	17	352	4.23	9	<5	<2	3	33	<.2	<2	<2	68	.33	.058	9	54	.69	109	.42	2	2.64	.03	.05	<1	<1	10
STANDARD C/AU-S	19	58	39	122	6.8	67	32	1064	3.96	42	15	7	35	52	18.5	13	17	55	.51	.086	39	60	.92	184	.09	33	1.88	.06	.14	11	47	1700

Sample type: SOIL. Samples beginning 'RE' are duplicate samples.



SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Au*	Hg
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	%	ppm	ppb	ppb
47638	1	9	7	91	<.1	17	8	174	2.99	<2	<5	<2	2	24	<.2	<2	<2	51	.24	.118	4	27	.12	82	.26	2	1.87	.01	.04	<1	2	25
47639	1	11	5	91	<.1	31	14	290	3.79	<2	5	<2	3	15	.2	<2	<2	62	.12	.093	5	37	.18	81	.32	2	2.59	.02	.03	<1	2	25
47640	1	8	9	94	<.1	23	10	194	3.47	<2	<5	<2	3	16	<.2	<2	<2	51	.14	.103	5	32	.14	76	.27	2	2.68	.02	.02	<1	<1	20
47641	1	32	7	79	<.1	29	13	328	3.97	11	<5	<2	2	45	<.2	<2	<2	57	.34	.076	12	42	.34	123	.26	4	2.80	.03	.13	<1	<1	15
47642	1	14	8	65	<.1	21	13	289	3.27	5	<5	<2	2	39	<.2	<2	<2	53	.36	.070	8	35	.32	76	.36	3	1.71	.04	.05	<1	<1	20
47643	1	14	4	63	<.1	26	13	502	2.95	4	<5	<2	2	55	<.2	<2	<2	56	.53	.058	14	36	.35	96	.33	2	1.32	.05	.04	<1	1	20
47644	1	16	6	67	<.1	24	14	396	3.65	2	<5	<2	2	54	<.2	<2	<2	53	.45	.055	9	34	.19	102	.31	2	1.83	.04	.05	<1	<1	25
47645	1	10	10	118	<.1	32	15	366	4.38	<2	<5	<2	3	18	<.2	<2	<2	67	.16	.096	4	39	.16	77	.35	3	3.00	.02	.03	<1	2	30
47646	1	11	6	123	<.1	37	14	467	3.66	<2	<5	<2	2	33	<.2	<2	<2	56	.24	.059	7	35	.19	117	.34	5	3.13	.02	.04	<1	<1	20
47647	<1	8	6	77	<.1	21	7	231	2.53	<2	<5	<2	2	26	<.2	<2	<2	40	.22	.025	5	28	.18	75	.33	2	1.75	.02	.03	<1	2	10
47651	1	18	7	64	<.1	21	8	610	2.62	124	<5	<2	2	43	<.2	14	<2	44	.30	.028	15	28	.19	114	.26	3	1.57	.02	.03	<1	2	125
47652	1	16	4	121	<.1	59	20	414	4.27	68	<5	<2	2	33	<.2	<2	<2	61	.26	.149	6	39	.38	234	.32	<2	3.54	.02	.04	<1	10	40
47653	2	15	8	116	.1	40	14	297	4.08	66	<5	<2	3	40	<.2	5	<2	62	.27	.085	7	38	.22	239	.32	<2	3.07	.02	.04	<1	1	60
47654	1	15	3	106	<.1	48	20	566	4.79	43	<5	<2	3	29	<.2	3	<2	70	.24	.100	6	42	.36	152	.35	<2	3.63	.02	.05	1	1	45
47655	2	16	6	141	<.1	60	22	323	5.02	20	<5	<2	2	22	<.2	4	<2	68	.16	.132	6	44	.30	143	.37	3	4.13	.02	.04	<1	<1	40
47656	1	15	4	80	<.1	42	15	308	4.06	31	<5	<2	2	42	<.2	16	<2	62	.29	.061	6	42	.40	149	.39	2	2.68	.03	.04	<1	1	180
47657	1	18	6	50	<.1	16	8	243	2.35	210	<5	<2	3	51	<.2	88	<2	40	.34	.030	9	27	.15	76	.29	4	1.33	.03	.04	<1	3	530
47658	1	31	3	62	<.1	35	11	280	3.33	438	<5	<2	2	37	.3	91	<2	50	.38	.046	8	37	.41	85	.35	2	1.57	.03	.03	<1	12	855
47659	1	16	5	92	<.1	50	18	212	3.93	29	<5	<2	2	30	<.2	4	<2	53	.18	.078	6	38	.27	171	.34	<2	3.47	.02	.05	<1	1	75
47660	1	14	6	120	<.1	44	13	367	4.05	8	<5	<2	2	32	<.2	<2	<2	58	.21	.091	6	40	.31	162	.35	2	3.19	.02	.03	<1	1	50
47661	<1	25	6	53	.1	17	8	286	2.37	48	<5	<2	2	70	<.2	8	<2	34	.46	.033	12	27	.15	145	.25	2	1.55	.03	.04	<1	2	340
47662	<1	16	8	46	<.1	12	7	212	1.86	43	<5	<2	2	55	<.2	7	<2	26	.37	.030	8	22	.10	97	.23	2	1.12	.03	.03	1	<1	440
47663	1	21	7	71	<.1	18	8	157	3.11	53	<5	<2	3	35	.2	5	<2	45	.22	.078	7	30	.13	81	.30	3	1.86	.02	.04	<1	2	85
47664	1	14	9	116	<.1	27	12	201	3.42	6	<5	<2	3	15	<.2	<2	<2	50	.13	.124	5	30	.14	90	.26	2	2.79	.01	.03	<1	<1	35
47665	1	19	5	127	<.1	30	13	297	3.74	16	<5	<2	3	23	<.2	<2	<2	59	.18	.107	11	34	.32	117	.24	4	3.23	.02	.04	<1	2	40
47666	1	15	8	55	.1	17	8	204	2.71	10	<5	<2	3	16	<.2	<2	<2	44	.15	.043	9	25	.22	84	.15	<2	1.85	.01	.03	1	3	25
47667	1	11	10	84	<.1	17	10	816	2.41	7	<5	<2	<2	24	<.2	<2	<2	40	.18	.041	6	22	.10	128	.22	<2	2.13	.01	.03	<1	1	25
47668	1	14	5	75	.1	39	17	222	3.85	4	<5	<2	4	16	<.2	<2	<2	58	.12	.090	6	35	.31	155	.27	2	3.64	.01	.03	<1	1	35
47669	<1	19	11	30	.1	11	4	34	1.19	<2	<5	<2	3	26	<.2	<2	<2	22	.16	.032	7	15	.06	153	.06	<2	2.56	.01	.01	1	2	40
RE 47669	<1	19	11	30	.1	11	4	34	1.18	<2	<5	<2	4	26	<.2	3	<2	22	.16	.032	7	16	.06	153	.05	<2	2.55	.01	.02	<1	<1	40
47670	1	14	11	80	<.1	23	11	348	2.56	4	<5	<2	3	17	<.2	<2	<2	36	.13	.067	7	24	.15	160	.21	2	2.96	.01	.05	<1	<1	20
47671	1	11	9	67	<.1	20	8	465	2.39	<2	<5	<2	2	15	<.2	<2	<2	38	.13	.054	4	22	.11	136	.19	3	2.74	.01	.04	<1	3	20
47672	1	14	10	47	<.1	14	6	156	2.27	<2	<5	<2	3	19	<.2	<2	<2	37	.15	.036	6	22	.16	100	.18	2	2.26	.01	.04	<1	2	30
47673	1	19	10	54	<.1	26	11	228	3.01	2	<5	<2	5	24	<.2	<2	<2	46	.17	.041	8	31	.22	149	.25	2	2.72	.02	.03	<1	<1	30
47674	1	20	8	122	<.1	40	19	784	4.61	<2	<5	<2	3	18	<.2	<2	<2	65	.16	.154	6	42	.31	103	.34	3	3.53	.02	.04	<1	1	45
STANDARD C/AU-S	18	62	38	127	6.9	68	31	1048	3.96	41	17	6	37	52	18.7	13	17	55	.51	.087	38	56	.90	183	.08	33	1.88	.06	.13	10	45	1670

Sample type: SOIL. Samples beginning 'RE' are duplicate samples.



ACME ANALYTICAL



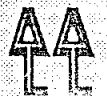
ACME ANALYTICAL

SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Au*	Hg
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppb	ppb	
47675	1	22	6	89	<.1	43	14	282	3.98	<2	<5	<2	4	40	<.2	<2	<2	51	.32	.096	9	40	.36	150	.26	4	4.29	.02	.05	1	1	40
47676	<1	14	7	51	.1	19	7	164	2.66	<2	<5	<2	3	39	<.2	<2	<2	41	.37	.038	10	33	.23	108	.29	2	1.71	.03	.04	1	1	25
47677	2	33	6	97	.2	33	56	3255	5.69	2	<5	<2	4	66	<.2	<2	<2	98	.49	.063	14	49	.55	202	.27	3	3.99	.02	.09	<1	4	45
47678	<1	14	5	39	<.1	15	9	472	2.27	<2	<5	<2	2	48	<.2	2	<2	38	.41	.035	10	31	.19	87	.25	2	1.45	.03	.05	<1	<1	40
47679	<1	11	5	45	.1	15	8	287	2.22	<2	<5	<2	3	45	<.2	2	<2	36	.40	.038	8	32	.27	89	.30	2	1.51	.04	.05	<1	<1	30
47680	1	15	7	53	.1	18	8	473	2.56	<2	<5	<2	2	48	<.2	2	<2	42	.37	.028	11	32	.32	101	.25	2	1.98	.02	.05	<1	<1	35
47681	<1	15	6	59	<.1	24	10	293	3.16	<2	<5	<2	3	34	<.2	<2	<2	53	.28	.039	10	34	.33	130	.27	<2	1.99	.02	.03	<1	1	30
47682	<1	13	5	52	<.1	23	10	166	3.10	<2	<5	<2	3	28	<.2	<2	<2	49	.20	.052	10	34	.20	117	.23	2	2.24	.02	.03	<1	1	20
47683	1	13	5	76	<.1	31	13	193	3.48	<2	<5	<2	4	21	<.2	<2	<2	50	.16	.094	7	36	.25	143	.25	3	3.16	.01	.04	<1	3	40
47684	1	15	4	79	<.1	36	15	237	3.37	<2	<5	<2	3	28	.3	2	<2	49	.17	.072	7	35	.22	170	.27	3	3.18	.01	.03	1	1	25
47685	1	14	3	125	<.1	52	20	396	4.01	<2	<5	<2	4	21	<.2	<2	<2	54	.17	.102	5	40	.29	149	.33	2	3.88	.02	.05	1	1	30
47686	1	14	8	121	.1	41	19	385	3.91	<2	<5	<2	3	20	.2	<2	<2	52	.16	.107	6	37	.19	125	.32	2	3.47	.02	.06	<1	1	35
47687	1	13	7	99	<.1	41	17	229	3.43	<2	<5	<2	3	25	<.2	<2	<2	48	.18	.073	8	34	.17	183	.29	3	3.40	.02	.05	<1	<1	20
47688	1	12	5	100	.1	42	17	272	3.55	<2	<5	<2	3	28	<.2	<2	<2	51	.18	.067	6	35	.18	202	.32	2	3.59	.02	.04	<1	<1	25
47689	1	11	4	89	<.1	44	17	198	3.73	<2	<5	<2	2	28	<.2	<2	<2	53	.18	.066	5	37	.18	181	.34	2	3.62	.01	.05	<1	1	20
47690	1	19	8	73	<.1	36	16	200	3.68	2	<5	<2	4	20	<.2	<2	<2	56	.13	.082	6	38	.18	156	.27	2	3.46	.01	.04	1	1	40
RE 47690	1	16	5	73	<.1	35	15	196	3.61	<2	<5	<2	3	20	<.2	<2	<2	56	.13	.081	6	38	.18	152	.27	2	3.37	.01	.03	<1	2	40
47691	<1	11	4	48	<.1	17	6	300	2.38	<2	<5	<2	2	40	.2	2	<2	39	.32	.020	8	28	.18	84	.30	2	1.43	.03	.04	<1	<1	30
47692	<1	7	5	47	.1	17	6	195	2.05	<2	<5	<2	2	23	<.2	<2	<2	35	.19	.021	5	24	.14	76	.31	<2	1.37	.02	.02	1	<1	20
47693	1	12	5	85	<.1	44	15	190	3.71	<2	<5	<2	3	28	<.2	<2	<2	53	.19	.085	5	36	.20	171	.31	<2	3.73	.02	.04	<1	<1	40
47694	1	14	4	91	.1	29	14	924	3.61	<2	<5	<2	3	46	<.2	<2	<2	57	.32	.047	7	40	.32	113	.38	2	2.74	.03	.05	<1	5	40
47695	<1	10	6	62	<.1	30	10	265	2.91	<2	<5	<2	3	36	<.2	<2	<2	46	.29	.050	7	30	.39	122	.28	<2	1.98	.02	.04	<1	3	15
STANDARD C/AU-S	18	62	36	127	6.9	68	32	1056	3.96	40	14	7	35	53	19.0	14	16	56	.49	.086	39	56	.92	184	.08	33	1.88	.06	.13	10	47	1760

Sample type: SOIL. Samples beginning 'RE' are duplicate samples.



GEOCHEMICAL ANALYSIS CERTIFICATE



Phelps Dodge Corp. PROJECT 205 File # 93-2963 Page 1

1409 - 409 Granville St., Vancouver BC V6T 1T2 Submitted by: Geoff Goodall

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
37001	1	21	5	71	.3	18	8	195	2.91	3	<5	<2	3	15	<.2	<2	<2	44	.20	.085	20	33	.62	126	.05	<2	2.02	.01	.06	<1	1
37002	1	19	5	64	.4	23	12	432	3.54	4	<5	<2	2	17	<.2	<2	<2	54	.20	.111	14	35	.49	122	.12	2	2.40	.02	.08	<1	<1
37003	1	18	6	95	.3	30	13	320	3.76	6	<5	<2	2	15	<.2	2	<2	58	.16	.136	12	37	.37	128	.18	2	3.00	.02	.06	<1	<1
37004	<1	13	4	66	.4	22	11	278	3.41	11	<5	<2	3	18	.2	<2	<2	58	.16	.109	10	33	.30	124	.20	2	2.19	.02	.06	<1	<1
37005	1	19	4	73	.2	33	14	556	3.82	10	<5	<2	<2	25	<.2	<2	<2	59	.27	.111	14	35	.48	206	.21	3	2.34	.03	.07	<1	<1
37006	1	22	4	76	.3	25	12	245	3.95	14	<5	<2	2	22	<.2	<2	<2	60	.26	.109	24	34	.61	152	.07	2	2.04	.02	.06	<1	<1
37007	1	19	5	85	.4	23	12	356	3.68	10	6	<2	3	21	<.2	<2	<2	58	.23	.107	21	35	.52	161	.09	2	2.12	.02	.06	<1	<1
37008	1	20	5	75	.3	29	14	343	3.89	13	<5	<2	2	34	<.2	<2	<2	62	.35	.109	18	36	.56	179	.19	2	2.09	.03	.07	<1	<1
37009	1	19	6	76	.9	18	8	949	3.11	27	<5	<2	2	106	<.2	<2	<2	46	.93	.025	26	30	.39	216	.19	3	1.97	.04	.07	<1	1
37010	1	18	5	75	.2	28	13	335	3.92	9	<5	<2	2	43	<.2	<2	2	64	.43	.112	15	39	.50	209	.15	2	2.40	.02	.06	<1	1
37011	1	20	4	82	.5	31	12	447	3.49	9	<5	<2	3	29	<.2	<2	<2	53	.26	.099	18	33	.44	195	.18	2	2.45	.02	.07	<1	1
37012	1	15	4	76	.4	32	13	279	3.56	6	7	<2	3	25	<.2	<2	<2	58	.20	.100	10	35	.38	196	.28	2	2.50	.03	.04	<1	<1
37013	1	13	5	117	.2	35	12	282	3.45	<2	<5	<2	3	38	<.2	<2	<2	50	.28	.097	11	35	.32	171	.26	2	2.96	.03	.06	<1	<1
37014	<1	15	4	70	.3	29	11	195	2.97	4	8	<2	3	30	<.2	<2	<2	45	.22	.058	10	33	.35	175	.28	2	2.30	.03	.08	<1	1
37015	<1	12	5	41	.1	17	5	192	2.31	<2	<5	<2	2	34	<.2	<2	<2	39	.28	.022	10	30	.33	76	.35	2	1.15	.05	.05	<1	<1
37016	<1	14	6	61	.2	23	7	188	2.73	3	<5	<2	3	38	<.2	<2	<2	46	.34	.043	12	32	.38	112	.30	2	1.58	.04	.05	<1	<1
37017	1	15	8	74	.3	22	7	176	2.88	<2	8	<2	3	44	<.2	<2	<2	46	.42	.030	8	34	.30	110	.34	<2	2.14	.03	.06	<1	<1
37018	<1	12	7	43	.2	13	5	262	2.17	<2	6	<2	4	52	<.2	<2	<2	41	.48	.017	14	30	.28	98	.34	2	1.24	.05	.07	<1	<1
37019	<1	18	3	52	.1	19	4	163	2.03	<2	<5	<2	<2	123	.2	<2	2	33	1.28	.030	12	22	.24	116	.17	2	1.34	.03	.06	<1	1
37020	1	13	5	51	.2	19	5	202	2.27	<2	<5	<2	3	57	<.2	<2	2	38	.57	.034	13	27	.31	109	.26	2	1.33	.04	.06	<1	<1
37021	<1	9	4	34	<.1	13	4	154	2.12	<2	<5	<2	2	40	<.2	<2	<2	40	.38	.033	10	27	.25	80	.28	2	1.14	.04	.04	<1	<1
37022	<1	16	2	54	.3	27	8	214	2.80	4	<5	<2	3	39	<.2	<2	<2	48	.38	.042	16	33	.39	91	.28	2	1.45	.04	.06	<1	6
37023	<1	15	4	68	.2	24	9	260	3.25	<2	<5	<2	3	45	<.2	<2	<2	58	.38	.053	12	35	.41	117	.34	<2	2.11	.04	.06	<1	<1
37024	1	13	<2	143	.2	38	14	362	4.21	<2	<5	<2	2	30	<.2	<2	<2	66	.23	.134	10	38	.43	149	.34	2	3.05	.03	.04	<1	<1
37025	<1	13	2	183	.4	33	14	582	4.04	<2	9	<2	3	29	<.2	<2	<2	64	.22	.125	10	37	.34	102	.33	2	2.82	.03	.05	<1	<1
37026	<1	14	2	99	<.1	35	15	278	4.26	<2	<5	<2	2	40	<.2	<2	<2	66	.31	.106	10	41	.44	126	.36	3	3.53	.04	.06	<1	<1
37027	1	14	7	147	<.1	40	17	549	4.20	<2	<5	<2	<2	37	<.2	<2	2	64	.27	.093	10	43	.43	160	.36	3	3.26	.03	.05	<1	<1
37028	1	13	2	196	<.1	42	18	440	4.25	<2	<5	<2	<2	28	.2	<2	<2	63	.23	.147	10	40	.38	127	.32	3	3.54	.03	.05	<1	1
37029	1	17	5	108	.1	37	13	277	3.63	<2	<5	<2	2	38	<.2	<2	<2	56	.31	.076	9	38	.42	157	.32	2	3.12	.03	.06	<1	<1
37030	1	12	2	168	<.1	39	15	236	4.01	<2	<5	<2	<2	26	<.2	<2	<2	61	.21	.102	7	40	.33	143	.33	3	3.33	.03	.05	<1	<1
RE 37030	1	11	5	170	<.1	39	15	233	4.03	<2	<5	<2	2	26	<.2	<2	<2	61	.21	.104	7	39	.32	143	.33	2	3.35	.03	.06	<1	<1
37031	1	14	3	99	<.1	42	12	353	3.76	<2	<5	<2	<2	37	<.2	<2	<2	56	.24	.087	7	40	.35	167	.34	2	2.86	.03	.05	<1	<1
37032	1	15	3	91	.1	37	14	212	3.85	4	<5	<2	2	29	<.2	2	<2	54	.21	.089	9	40	.33	123	.30	3	2.87	.03	.03	<1	<1
37033	1	12	4	118	.1	35	16	267	4.11	<2	<5	<2	2	25	<.2	<2	<2	64	.18	.083	9	44	.27	104	.36	2	2.96	.03	.03	<1	<1
37034	1	13	5	135	.1	25	13	289	3.55	<2	<5	<2	<2	30	<.2	<2	2	53	.28	.120	10	38	.31	103	.31	2	2.58	.03	.07	<1	<1
STANDARD C/AU-S	18	59	38	125	6.8	71	31	1048	3.94	41	17	7	35	52	18.3	14	19	59	.49	.086	40	60	.93	183	.09	34	1.88	.10	.16	10	49

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER. THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL.

- SAMPLE TYPE: SOIL AU\* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE. Samples beginning 'RE' are duplicate samples.

DATE RECEIVED: OCT 19 1993 DATE REPORT MAILED: Oct 25/93 SIGNED BY: C. Leong D. TOYE, C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS



SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
37035	1	15	3	116	.3	25	13	322	3.99	<2	8	<2	4	37	.3	3	<2	59	.40	.140	13	42	.35	103	.35	5	2.81	.04	.05	<1	2
37036	1	12	5	62	<.1	17	7	275	2.50	2	<5	<2	2	59	<.2	<2	2	50	.54	.060	16	39	.35	81	.39	3	1.11	.10	.06	<1	1
37037	1	19	5	59	<.1	26	9	181	3.06	5	<5	<2	3	22	.2	<2	2	47	.21	.068	13	35	.39	129	.18	2	2.01	.02	.06	<1	1
37038	1	16	7	65	.2	21	8	276	2.76	6	<5	<2	2	17	.2	<2	2	43	.19	.072	15	31	.34	105	.14	<2	1.43	.02	.05	<1	1
37039	1	14	7	68	.3	20	9	269	2.99	6	<5	<2	3	18	<.2	<2	2	48	.22	.110	14	31	.34	114	.14	2	1.49	.02	.05	<1	1
37040	1	21	5	55	.2	21	9	254	3.28	6	<5	<2	3	43	.2	<2	2	51	.51	.075	26	36	.52	141	.13	2	1.43	.02	.07	<1	<1
37041	1	14	6	84	.1	17	8	241	2.78	<2	<5	<2	2	27	<.2	<2	<2	48	.28	.086	14	33	.37	158	.11	2	1.73	.02	.08	<1	1
37042	1	23	5	66	.6	16	9	230	2.76	8	17	<2	5	29	.2	4	<2	40	.40	.125	24	35	.42	177	.05	2	1.49	.01	.11	1	1
37043	1	33	5	64	.5	23	9	225	3.11	3	<5	<2	2	62	.3	<2	<2	44	.74	.049	27	37	.63	251	.06	<2	2.20	.02	.11	<1	2
37044	1	14	6	92	.1	16	9	350	2.75	<2	<5	<2	2	17	<.2	<2	2	45	.18	.065	17	33	.50	165	.06	2	1.85	.01	.10	<1	1
37045	1	18	4	76	.2	21	9	269	3.01	3	<5	<2	3	17	<.2	<2	<2	50	.16	.071	17	36	.45	119	.12	<2	1.89	.02	.06	<1	1
37046	1	19	5	80	.1	26	12	219	3.77	<2	<5	<2	2	20	<.2	<2	<2	55	.23	.167	15	36	.51	139	.10	2	2.74	.02	.06	<1	3
37047	1	16	5	64	.2	18	9	211	2.95	4	<5	<2	2	15	<.2	<2	<2	46	.16	.084	17	30	.43	134	.07	<2	2.02	.01	.06	<1	1
RE 37047	1	16	5	65	.3	18	9	214	3.01	2	<5	<2	3	16	<.2	<2	<2	47	.16	.086	18	31	.45	134	.07	<2	2.03	.01	.05	<1	3
37048	1	14	7	84	.2	20	11	273	3.26	3	<5	<2	2	18	<.2	<2	<2	53	.18	.097	16	32	.40	115	.11	<2	2.01	.01	.09	<1	2
37049	1	18	6	76	.1	22	11	315	3.29	3	<5	<2	2	20	<.2	<2	<2	50	.23	.121	16	31	.45	126	.12	2	2.13	.02	.07	<1	2
37050	1	17	5	63	.1	31	12	249	3.42	3	<5	<2	3	21	<.2	<2	2	55	.19	.086	10	37	.38	151	.25	3	2.70	.03	.07	<1	<1
37051	1	13	6	91	<.1	26	9	298	3.01	<2	<5	<2	<2	19	<.2	<2	<2	45	.15	.087	9	32	.29	119	.24	2	2.42	.02	.04	<1	<1
37052	1	19	5	83	.4	24	10	307	3.20	6	<5	<2	3	19	.3	<2	<2	50	.22	.114	16	34	.47	109	.12	<2	2.21	.02	.07	<1	1
37053	1	14	3	64	<.1	27	11	218	3.34	2	<5	<2	2	26	<.2	<2	<2	57	.22	.069	11	35	.35	118	.26	2	2.26	.02	.06	<1	1
37054	1	17	6	95	.2	29	10	368	3.34	<2	<5	<2	3	24	.2	<2	<2	51	.21	.100	12	37	.37	130	.24	2	2.48	.02	.07	<1	<1
37055	1	14	5	83	<.1	29	12	371	3.28	<2	<5	<2	<2	19	<.2	<2	<2	52	.17	.075	10	36	.32	108	.27	2	2.50	.02	.06	<1	1
37056	1	10	6	118	<.1	25	15	630	2.84	<2	<5	<2	2	18	<.2	<2	<2	44	.15	.089	10	30	.23	128	.22	2	2.62	.02	.05	<1	1
37057	1	23	4	72	.1	32	12	216	3.81	5	<5	<2	3	31	<.2	<2	<2	59	.31	.093	16	42	.52	126	.21	4	2.79	.03	.06	<1	1
37058	1	15	5	68	.3	32	12	187	3.34	<2	<5	<2	2	25	<.2	<2	<2	52	.21	.106	9	34	.31	125	.26	3	2.80	.03	.05	<1	<1
37059	1	43	3	70	.6	33	9	337	3.35	11	<5	<2	2	114	.3	2	<2	54	1.23	.043	23	42	.49	342	.16	3	2.71	.03	.08	<1	1
37060	<1	28	5	72	.5	19	5	154	2.11	2	<5	<2	<2	92	.2	<2	<2	36	1.06	.041	16	32	.31	265	.16	2	1.69	.03	.04	<1	1
37061	1	13	6	48	.2	22	6	147	2.28	<2	<5	<2	3	53	<.2	<2	2	39	.58	.041	12	30	.37	238	.23	2	1.74	.04	.06	<1	2
37062	1	21	4	82	.1	33	8	192	2.97	6	<5	<2	<2	114	.3	<2	<2	49	1.27	.059	15	33	.37	238	.21	3	2.25	.04	.03	<1	1
37063	1	18	3	84	<.1	36	14	375	3.78	3	<5	<2	3	34	.2	<2	<2	63	.27	.082	10	45	.42	163	.33	4	2.65	.03	.05	<1	<1
37064	1	14	4	59	<.1	28	9	211	2.95	2	<5	<2	<2	49	<.2	<2	<2	54	.43	.048	11	38	.54	108	.34	2	1.46	.05	.04	<1	1
37065	1	9	7	54	<.1	14	5	118	1.93	<2	<5	<2	2	58	<.2	<2	<2	33	.48	.026	8	24	.23	86	.21	<2	1.17	.03	.04	<1	1
37066	1	17	3	73	.4	28	12	259	3.18	4	11	<2	5	57	.2	2	<2	55	.49	.061	11	40	.43	94	.28	2	1.87	.04	.04	<1	<1
37067	1	15	6	106	.1	29	10	201	3.02	6	<5	<2	2	60	.2	<2	<2	49	.53	.059	11	36	.47	154	.25	2	2.07	.04	.04	<1	1
37068	1	14	6	69	.2	22	7	228	2.63	4	<5	<2	3	46	<.2	2	<2	50	.34	.036	14	34	.43	84	.31	2	1.11	.04	.05	<1	1
STANDARD C/AU-S	19	62	38	128	6.9	71	32	1059	3.99	42	16	7	36	53	18.5	14	20	61	.49	.087	41	62	.94	185	.09	33	1.90	.10	.17	11	45

Sample type: SOIL. Samples beginning 'RE' are duplicate samples.



SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
37069	1	13	6	50	<.1	24	8	248	2.84	4	<5	<2	<2	42	<.2	<2	<2	48	.41	.056	14	34	.54	69	.29	2	1.15	.04	.06	<.1	<.1
37070	1	15	4	78	.4	28	11	263	3.28	6	10	<2	4	39	.2	<2	<2	52	.34	.069	10	38	.39	91	.29	2	2.07	.04	.04	<.1	<.1
37071	1	13	7	87	.1	31	12	315	3.40	4	<5	<2	2	42	<.2	<2	<2	49	.34	.101	9	38	.38	136	.30	<2	2.51	.03	.06	<.1	<.1
37072	1	16	5	76	.1	40	13	553	3.71	5	<5	<2	2	57	.2	<2	<2	58	.39	.084	9	41	.50	218	.33	3	2.25	.03	.06	<.1	2
37073	1	13	5	148	.2	42	18	420	4.24	4	<5	<2	2	17	<.2	<2	<2	57	.17	.171	9	44	.33	71	.31	4	3.09	.02	.04	<.1	1
37074	1	13	3	92	.1	39	16	312	4.29	<2	<5	<2	2	31	<.2	<2	<2	60	.23	.093	7	41	.28	109	.36	2	2.85	.03	.04	<.1	<.1
37075	<.1	16	3	144	.5	52	18	288	4.14	<2	11	<2	3	36	<.2	<2	<2	53	.27	.143	9	39	.41	153	.32	<2	3.82	.03	.05	<.1	<.1
37076	1	11	5	160	.2	37	15	287	4.19	5	<5	<2	2	20	<.2	<2	<2	62	.17	.120	8	41	.28	93	.35	3	3.00	.02	.05	<.1	2
37077	1	16	4	116	<.1	50	19	354	4.26	<2	<5	<2	2	32	<.2	<2	<2	59	.25	.131	8	41	.46	187	.34	<2	3.89	.03	.06	<.1	2
37078	1	18	8	91	.1	45	17	402	4.04	3	<5	<2	2	43	<.2	<2	<2	57	.37	.089	11	44	.54	162	.37	2	2.86	.04	.06	<.1	2
37079	1	17	8	93	.1	39	14	228	4.02	3	<5	<2	2	52	<.2	<2	<2	59	.39	.104	11	43	.42	182	.33	2	3.43	.03	.06	<.1	3
37080	1	13	6	152	.1	39	17	379	4.03	<2	<5	<2	2	28	<.2	<2	<2	59	.26	.126	9	41	.33	105	.35	2	3.31	.03	.06	<.1	1
37081	1	15	6	108	.3	45	17	346	4.17	4	<5	<2	2	31	<.2	3	<2	59	.26	.123	8	43	.37	158	.35	3	3.50	.03	.06	<.1	2
37082	1	13	8	148	.3	35	13	1724	3.78	2	<5	<2	2	45	<.2	<2	2	54	.34	.112	15	40	.34	151	.34	3	2.97	.04	.07	<.1	2
37083	1	16	5	113	.2	38	17	685	4.40	<2	<5	<2	2	49	<.2	<2	<2	71	.38	.101	13	44	.42	123	.40	3	3.18	.03	.06	<.1	2
RE 37083	1	16	6	110	.6	37	17	670	4.31	7	11	<2	3	48	<.2	<2	2	70	.37	.100	13	44	.41	121	.39	5	3.12	.04	.07	1	1
37084	<.1	13	6	114	.1	29	11	404	3.74	<2	<5	<2	2	41	<.2	<2	<2	61	.31	.086	10	38	.38	97	.33	2	2.73	.03	.06	<.1	1
37085	1	12	7	146	.3	42	15	521	4.01	<2	<5	<2	2	38	<.2	<2	<2	60	.27	.089	11	41	.38	148	.34	5	3.52	.03	.07	<.1	1
37086	<.1	18	4	74	.2	40	12	346	4.11	5	<5	<2	2	52	<.2	<2	<2	73	.48	.063	14	51	.75	131	.40	3	2.58	.05	.09	<.1	2
37087	1	18	5	73	.1	32	14	443	4.05	2	<5	<2	3	46	<.2	<2	<2	68	.40	.068	15	44	.57	100	.38	<2	1.97	.06	.06	<.1	1
37088	1	12	6	63	<.1	24	7	225	3.12	2	<5	<2	2	32	<.2	<2	2	51	.31	.048	10	35	.45	73	.34	2	1.60	.05	.06	<.1	<.1
37089	1	15	9	195	<.1	27	11	232	3.30	<2	<5	<2	2	44	.2	<2	<2	49	.31	.055	10	36	.37	180	.32	2	2.73	.03	.09	<.1	1
37090	1	12	7	117	.1	38	15	376	3.84	2	<5	<2	2	35	<.2	<2	<2	57	.25	.082	9	39	.37	209	.33	2	3.66	.03	.07	<.1	1
37091	<.1	18	4	87	.2	37	15	390	4.26	<2	5	<2	3	40	<.2	<2	<2	64	.29	.061	11	46	.45	150	.40	2	3.01	.04	.06	<.1	<.1
37092	1	13	7	141	.1	46	15	405	4.42	<2	<5	<2	2	29	.2	<2	<2	61	.22	.131	8	43	.33	111	.36	<2	3.46	.03	.06	<.1	1
37093	<.1	11	6	76	.5	25	8	202	2.87	33	15	<2	3	42	<.2	2	<2	51	.34	.064	11	32	.44	113	.34	2	2.04	.04	.06	<.1	1
37094	1	13	5	64	.5	19	8	308	2.64	18	13	<2	3	50	<.2	8	<2	46	.40	.046	12	34	.37	76	.34	3	1.21	.07	.08	<.1	1
37095	1	9	8	44	.2	13	5	169	2.09	4	<5	<2	2	39	<.2	5	3	38	.33	.034	9	27	.27	67	.31	<2	1.08	.05	.05	<.1	2
37096	1	10	6	68	.3	16	5	140	2.27	6	5	<2	3	37	<.2	9	<2	37	.31	.031	11	30	.28	81	.36	3	1.32	.06	.03	<.1	2
37097	2	14	6	119	.1	30	8	193	3.25	16	<5	<2	<2	32	<.2	2	3	56	.25	.039	8	40	.38	84	.39	2	1.65	.04	.03	<.1	1
37098	1	11	5	46	<.1	17	5	198	2.37	8	<5	<2	2	45	<.2	3	<2	42	.39	.035	10	36	.26	72	.36	3	1.12	.07	.04	<.1	1
37099	1	13	6	85	.3	47	14	167	3.52	<2	<5	<2	3	29	<.2	<2	<2	50	.18	.066	7	43	.33	157	.37	<2	2.81	.04	.02	<.1	1
37100	2	12	6	104	.1	47	15	252	3.66	<2	<5	<2	2	23	<.2	<2	4	51	.15	.084	7	40	.29	131	.34	2	2.96	.03	.04	<.1	1
39501	1	22	5	37	.2	20	7	213	1.99	58	9	<2	3	38	<.2	37	2	37	.34	.041	17	27	.24	64	.22	2	.84	.05	.04	<.1	2
39502	1	15	7	120	.1	40	11	232	3.95	14	<5	<2	2	39	<.2	9	<2	57	.26	.094	9	42	.28	132	.32	2	2.94	.03	.05	<.1	2
STANDARD C/AU-S	17	61	37	125	6.8	70	30	985	3.93	40	19	7	36	53	18.1	14	18	59	.50	.086	41	59	.89	185	.09	33	1.88	.09	.16	11	51

Sample type: SOIL. Samples beginning 'RE' are duplicate samples.



SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
39503	1	13	7	67	.1	25	7	459	2.70	5	<5	<2	2	36	.2	17	<2	43	.26	.037	8	33	.40	102	.32	2	1.69	.03	.05	<1	4
39504	1	16	6	87	<.1	42	15	240	3.82	7	<5	<2	2	29	<.2	16	<2	57	.20	.099	9	41	.38	176	.33	2	2.83	.03	.05	<1	2
39505	1	10	9	77	.1	18	5	141	2.24	3	<5	<2	2	30	.2	6	2	38	.25	.033	9	28	.31	76	.32	2	1.24	.03	.05	<1	1
39506	<1	11	7	34	.3	12	4	263	1.73	5	5	<2	4	57	<.2	8	<2	30	.32	.016	11	23	.24	99	.24	3	1.11	.05	.05	<1	1
39507	1	13	9	48	<.1	16	5	182	2.25	<2	<5	<2	2	48	<.2	3	2	34	.32	.028	11	28	.26	104	.29	2	1.74	.04	.05	<1	1
39508	1	11	6	53	.2	19	6	168	2.41	6	<5	<2	3	36	<.2	7	<2	39	.27	.028	9	32	.29	98	.35	2	1.37	.05	.04	<1	<1
39509	2	13	8	86	.1	41	14	179	3.82	6	<5	<2	2	21	.2	3	<2	52	.14	.083	7	40	.22	129	.34	3	3.46	.03	.04	<1	<1
39510	2	17	9	56	.1	20	9	130	2.69	30	<5	<2	4	28	<.2	25	<2	41	.15	.041	9	32	.19	163	.28	2	2.44	.03	.03	<1	1
39511	1	15	7	55	<.1	35	12	193	3.47	12	<5	<2	2	32	<.2	13	<2	54	.18	.059	8	42	.28	192	.37	2	2.75	.04	.03	<1	<1
39512	1	14	6	103	<.1	44	15	167	3.54	7	<5	<2	2	19	<.2	12	<2	47	.13	.083	9	41	.27	154	.35	3	3.35	.03	.03	<1	2
39513	1	16	7	133	<.1	47	18	535	3.50	2	<5	<2	<2	20	<.2	<2	<2	42	.16	.118	8	35	.27	159	.32	3	3.73	.03	.05	<1	1
39514	1	16	8	127	<.1	39	15	197	3.71	9	<5	<2	2	28	<.2	<2	<2	52	.18	.080	8	44	.32	166	.33	3	3.29	.03	.05	<1	<1
39515	1	16	6	124	<.1	36	11	196	3.54	10	<5	<2	3	21	<.2	3	<2	50	.15	.090	8	40	.31	158	.32	3	2.88	.03	.04	<1	1
39516	1	14	5	105	<.1	41	12	207	3.84	<2	<5	<2	2	35	<.2	<2	<2	52	.26	.110	9	43	.39	147	.36	2	2.98	.04	.05	<1	<1
39517	1	13	4	129	.2	47	16	231	3.86	4	<5	<2	2	19	<.2	3	<2	51	.16	.100	7	39	.32	108	.34	3	2.94	.03	.04	<1	1
39518	1	12	6	128	<.1	42	14	272	4.08	<2	<5	<2	<2	18	<.2	<2	<2	57	.15	.093	6	41	.24	108	.36	4	2.98	.03	.04	<1	1
39519	1	14	5	102	.2	49	15	194	3.99	3	<5	<2	2	35	.3	5	<2	55	.21	.088	9	44	.30	145	.36	4	3.25	.03	.05	<1	1
39520	1	17	8	73	<.1	23	9	497	3.01	6	<5	<2	<2	42	<.2	3	3	48	.30	.043	10	34	.30	123	.29	2	2.24	.04	.07	<1	2
39521	1	19	5	54	.3	20	8	251	2.97	16	<5	<2	3	57	<.2	11	2	48	.42	.029	10	38	.30	82	.30	3	1.82	.05	.05	<1	1
39522	<1	23	5	87	<.1	28	11	558	3.23	6	<5	<2	<2	72	<.2	<2	<2	50	.55	.061	15	36	.36	159	.27	2	2.44	.04	.06	<1	<1
39523	1	21	5	55	.3	33	13	331	3.65	5	<5	<2	3	28	<.2	5	<2	61	.24	.058	13	40	.39	143	.32	4	2.82	.04	.05	<1	2
39524	1	16	8	96	.2	26	10	656	3.16	4	<5	<2	2	30	.2	3	<2	48	.22	.056	10	31	.34	164	.27	3	2.88	.03	.06	<1	1
39525	1	14	5	126	<.1	35	12	507	3.85	<2	<5	<2	<2	26	<.2	<2	<2	58	.21	.083	8	42	.36	160	.36	2	3.19	.03	.06	<1	1
39526	<1	17	3	59	.5	36	15	245	3.92	4	11	<2	4	19	.2	7	<2	63	.15	.062	8	42	.35	141	.33	4	3.43	.02	.05	<1	<1
39527	1	16	6	70	.5	16	5	256	2.48	5	<5	<2	3	25	.4	7	<2	39	.19	.033	8	28	.23	110	.26	3	2.29	.02	.03	1	<1
39528	2	15	5	86	<.1	29	12	275	3.65	<2	<5	<2	2	26	<.2	<2	<2	57	.21	.090	9	35	.32	147	.30	2	3.04	.03	.05	<1	2
39529	1	12	7	82	.4	19	9	621	2.49	3	7	<2	3	24	.3	4	<2	41	.19	.055	8	28	.21	114	.27	2	2.06	.02	.04	<1	2
39530	<1	15	4	88	<.1	33	9	181	3.39	<2	<5	<2	2	38	<.2	<2	<2	51	.29	.083	7	36	.35	172	.32	2	2.67	.03	.05	<1	1
RE 39530	1	16	8	95	.3	36	10	190	3.65	2	<5	<2	3	40	.2	3	<2	54	.32	.087	8	39	.37	181	.34	3	2.88	.03	.06	<1	1
39531	<1	10	6	51	<.1	12	4	177	2.33	<2	<5	<2	2	31	<.2	<2	<2	37	.27	.013	7	30	.29	67	.37	2	1.03	.05	.05	<1	1
39532	<1	17	3	55	.4	21	6	199	2.70	2	9	<2	3	43	.2	4	<2	50	.38	.042	17	39	.34	104	.35	2	1.46	.05	.05	<1	1
39533	1	12	5	118	<.1	37	14	305	3.99	<2	<5	<2	2	21	<.2	<2	<2	62	.20	.122	8	40	.27	131	.36	3	3.15	.03	.05	<1	<1
39534	1	14	6	133	<.1	40	13	330	3.76	<2	<5	<2	2	33	<.2	<2	2	54	.23	.116	8	40	.28	144	.34	3	3.39	.03	.05	<1	1
39535	1	14	4	109	.4	39	15	346	3.72	<2	7	<2	3	33	<.2	<2	<2	57	.22	.089	9	40	.28	162	.36	4	3.30	.03	.06	<1	<1
39536	1	18	4	70	.2	39	15	250	3.89	<2	<5	<2	3	29	<.2	<2	<2	61	.22	.062	10	45	.33	181	.39	4	3.23	.04	.05	<1	<1
STANDARD C/AU-S	18	59	37	126	6.7	71	31	1055	3.96	42	17	7	37	52	19.0	15	21	59	.50	.087	40	60	.90	183	.09	34	1.89	.09	.18	11	49

Sample type: SOIL. Samples beginning 'RE' are duplicate samples.





SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
39537	1	17	3	84	.3	50	18	349	4.45	<2	<5	<2	3	45	<.2	<2	<2	67	.29	.084	8	51	.45	195	.42	<2	3.57	.04	.05	<1	3
39538	<1	12	4	95	.2	35	11	230	3.74	<2	<5	<2	2	33	<.2	<2	<2	57	.23	.057	7	46	.32	118	.42	3	2.75	.03	.03	<1	1
39539	1	16	3	73	.4	43	16	270	4.32	<2	8	<2	3	35	<.2	<2	<2	66	.23	.077	8	46	.38	175	.40	2	3.49	.03	.05	<1	1
39540	1	14	4	82	.1	38	13	415	3.62	<2	<5	<2	2	33	<.2	<2	<2	54	.25	.055	10	42	.37	156	.39	2	2.77	.04	.06	<1	<1
39541	1	17	5	86	.1	38	16	393	4.56	<2	<5	<2	2	50	<.2	<2	2	75	.35	.065	9	49	.45	126	.42	<2	2.83	.05	.07	<1	2
39542	1	12	6	105	<.1	35	11	301	3.50	<2	<5	<2	<2	42	<.2	<2	<2	50	.30	.069	9	38	.36	168	.35	<2	3.04	.03	.05	<1	<1
39543	1	14	6	70	.4	33	12	553	3.33	<2	<5	<2	3	42	<.2	<2	<2	53	.29	.047	10	42	.36	127	.39	2	2.38	.04	.04	<1	1
39544	<1	15	2	80	.6	47	18	302	4.42	3	10	<2	4	31	<.2	6	<2	70	.22	.072	9	52	.34	180	.44	2	3.24	.03	.04	<1	1
39545	1	18	4	83	.3	40	15	249	4.29	<2	<5	<2	3	35	.2	<2	<2	70	.24	.064	10	48	.39	171	.40	2	3.33	.04	.06	<1	<1
39546	1	13	4	141	.1	48	16	390	4.08	<2	<5	<2	2	52	<.2	<2	3	60	.30	.092	9	45	.33	268	.39	<2	3.70	.03	.06	<1	1
39547	1	17	2	81	.1	47	17	280	4.49	<2	<5	<2	2	37	<.2	<2	<2	69	.26	.094	8	48	.40	193	.40	<2	3.75	.04	.07	<1	1
39548	1	10	7	57	.3	16	6	367	2.35	<2	<5	<2	3	32	<.2	<2	<2	37	.26	.022	8	28	.29	91	.31	2	2.00	.04	.04	<1	1
39549	1	20	4	92	.2	53	13	339	4.09	89	<5	<2	2	62	<.2	13	<2	63	.49	.085	12	47	.65	188	.35	2	2.62	.04	.05	<1	1
39550	1	20	4	78	.1	44	18	418	4.36	11	<5	<2	3	45	<.2	<2	<2	69	.32	.110	13	45	.69	218	.32	<2	3.16	.04	.07	<1	<1
39551	1	18	4	102	.4	40	16	229	4.21	12	<5	<2	5	30	<.2	3	<2	58	.24	.148	11	40	.38	133	.27	2	3.44	.03	.05	<1	<1
39552	1	21	3	90	.4	63	23	264	4.71	7	<5	<2	4	36	<.2	<2	<2	69	.28	.127	10	51	.53	218	.39	<2	3.55	.04	.04	<1	<1
39553	<1	19	<2	99	.3	61	14	282	4.51	81	<5	<2	3	47	<.2	7	<2	71	.38	.088	9	50	.71	201	.39	<2	2.72	.04	.05	<1	5
39554	<1	12	4	38	.2	14	5	126	2.25	33	<5	<2	2	36	<.2	16	<2	36	.33	.034	7	28	.25	87	.28	2	1.13	.06	.04	<1	1
39555	1	15	3	105	.2	48	18	426	4.33	<2	<5	<2	3	20	<.2	<2	<2	65	.16	.092	7	48	.32	93	.38	<2	3.30	.03	.04	<1	1
39556	2	13	5	114	.2	46	18	246	4.04	5	<5	<2	3	22	<.2	<2	2	59	.16	.084	7	45	.30	105	.35	2	3.11	.03	.04	<1	<1
39557	1	17	8	58	<.1	19	7	199	2.99	49	<5	<2	2	35	<.2	19	3	50	.20	.030	9	32	.28	87	.22	3	2.05	.03	.05	<1	1
39558	1	24	5	55	.2	20	6	203	3.48	171	<5	<2	3	40	<.2	92	2	57	.37	.047	10	38	.33	112	.32	2	2.54	.04	.03	<1	2
39559	1	23	12	57	<.1	14	6	129	3.15	106	<5	<2	6	62	<.2	67	<2	40	.30	.074	14	24	.27	161	.10	3	2.61	.02	.05	<1	2
39560	1	23	5	63	.1	21	9	209	3.79	155	<5	<2	5	75	<.2	22	<2	46	.10	.076	20	30	.25	195	.17	2	2.78	.06	.09	<1	<1
39561	1	39	4	39	.4	15	4	97	3.23	644	<5	<2	3	65	<.2	100	<2	35	.36	.042	14	28	.26	137	.19	2	2.09	.04	.04	<1	1
39562	1	26	<2	94	<.1	62	15	293	4.53	11	<5	<2	2	62	.2	<2	<2	67	.39	.067	17	50	.59	146	.39	<2	3.14	.05	.05	<1	1
RE 39562	<1	23	<2	88	<.1	58	14	278	4.27	9	<5	<2	<2	59	<.2	<2	<2	63	.37	.063	16	48	.57	141	.37	<2	3.00	.05	.05	<1	1
39563	1	34	4	44	.3	20	7	313	2.65	121	<5	<2	3	67	<.2	11	2	45	.49	.049	18	35	.32	107	.31	2	1.42	.06	.06	<1	1
39564	<1	15	5	65	.3	29	8	242	3.23	30	<5	<2	3	40	<.2	7	2	52	.24	.041	10	39	.44	96	.39	2	1.83	.05	.05	<1	1
39565	1	26	4	62	<.1	33	10	398	3.47	17	<5	<2	<2	66	<.2	<2	<2	54	.47	.057	13	42	.48	101	.36	<2	1.96	.06	.06	<1	1
39566	1	19	6	97	.4	26	10	340	3.26	11	8	<2	3	38	<.2	<2	<2	56	.27	.028	9	38	.29	128	.38	<2	2.16	.04	.05	<1	<1
39567	1	105	3	93	.4	36	10	802	4.05	26	9	<2	5	76	.2	2	<2	54	.48	.115	33	45	.34	231	.15	<2	5.19	.03	.11	<1	<1
39568	1	35	6	119	.3	18	6	212	3.34	7	<5	<2	5	13	<.2	8	<2	40	.10	.217	12	28	.17	78	.10	2	4.35	.02	.04	<1	1
39569	1	13	6	124	.5	24	15	952	3.03	<2	<5	<2	4	14	.2	4	<2	44	.13	.169	8	30	.25	70	.23	2	3.41	.02	.03	<1	<1
39570	<1	31	3	123	.2	24	8	395	3.51	8	<5	<2	4	12	<.2	5	<2	48	.10	.178	10	32	.21	95	.18	2	4.80	.02	.03	<1	<1
STANDARD C/AU-S	18	62	38	127	6.8	71	31	1041	3.92	40	13	7	37	53	18.4	14	19	61	.51	.086	42	60	.91	186	.09	33	1.89	.08	.17	11	47

Sample type: SOIL. Samples beginning 'RE' are duplicate samples.



SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
39571	1	16	8	98	<.1	33	13	520	3.31	<2	<5	<2	2	17	.5	2	<2	43	.14	.118	5	31	.21	108	.29	3	3.43	.02	.04	<1	3
39572	1	19	12	116	<.1	15	8	216	2.92	3	<5	<2	3	13	<.2	3	<2	44	.12	.104	4	22	.16	75	.32	3	2.94	.02	.04	<1	1
39573	1	24	13	60	<.1	17	5	120	2.21	<2	<5	<2	4	18	<.2	3	<2	35	.12	.050	6	24	.21	174	.19	4	3.59	.01	.04	<1	<1
39574	<1	17	<2	67	.1	52	20	255	4.24	2	<5	<2	3	38	.6	<2	<2	59	.17	.058	8	50	.36	223	.38	2	3.83	.02	.04	<1	<1
39575	1	12	4	79	<.1	33	13	379	3.42	<2	<5	<2	3	23	.5	4	<2	49	.18	.057	6	35	.31	176	.32	3	3.35	.02	.05	<1	4
39576	1	17	8	53	<.1	17	7	149	2.76	<2	<5	<2	3	18	.2	3	<2	42	.15	.055	7	28	.26	110	.23	<2	2.50	.01	.04	<1	<1
39577	1	15	12	99	.1	34	13	234	3.30	<2	<5	<2	4	20	<.2	3	<2	48	.16	.084	8	33	.35	130	.25	3	3.00	.02	.04	<1	22
39578	1	16	9	109	<.1	33	16	445	3.54	5	<5	<2	3	28	<.2	2	<2	48	.20	.106	14	35	.31	153	.27	3	3.51	.02	.05	<1	2
39579	1	14	6	81	.1	38	15	401	3.78	3	<5	<2	3	24	.4	2	<2	56	.20	.083	9	37	.34	169	.32	2	3.45	.02	.06	<1	<1
39580	<1	16	4	46	<.1	25	9	217	2.93	<2	<5	<2	3	25	<.2	3	<2	46	.20	.039	7	32	.34	159	.20	<2	2.54	.01	.05	<1	3
39581	1	13	9	61	<.1	34	14	224	3.65	<2	<5	<2	4	28	.2	2	4	60	.21	.047	9	41	.30	181	.36	2	2.78	.02	.05	<1	<1
39582	1	15	4	101	<.1	46	18	367	4.02	<2	<5	<2	3	25	<.2	3	<2	57	.18	.086	7	39	.32	164	.36	4	3.78	.02	.05	<1	<1
39583	1	16	8	101	<.1	42	15	393	3.57	<2	<5	<2	3	25	<.2	2	<2	53	.17	.071	7	40	.32	196	.32	<2	3.48	.02	.05	<1	<1
39584	1	20	10	150	<.1	46	17	586	3.96	<2	<5	<2	4	16	<.2	<2	<2	53	.12	.134	7	38	.34	116	.34	3	4.13	.02	.04	<1	<1
39585	1	14	7	60	.1	26	10	183	3.01	<2	<5	<2	3	27	<.2	2	<2	45	.19	.040	8	32	.31	134	.29	2	2.58	.02	.04	<1	1
39586	1	15	4	110	.1	39	15	649	3.25	<2	<5	<2	2	32	.2	<2	2	43	.22	.080	9	34	.34	180	.29	<2	3.62	.02	.08	<1	<1
39587	1	17	7	73	<.1	45	17	261	4.13	<2	<5	<2	3	33	<.2	<2	<2	60	.22	.090	9	43	.44	243	.37	2	3.70	.02	.05	<1	<1
39588	1	12	8	73	<.1	31	10	260	3.32	<2	<5	<2	3	30	<.2	<2	<2	49	.23	.048	7	38	.36	132	.38	2	2.68	.02	.05	<1	1
39589	1	13	6	80	.1	41	13	489	3.78	<2	<5	<2	3	41	.2	<2	<2	56	.26	.078	8	40	.37	198	.36	<2	3.41	.02	.05	<1	<1
39590	<1	20	6	67	<.1	54	19	301	4.50	2	<5	<2	4	41	.5	<2	<2	66	.25	.062	10	52	.56	238	.45	<2	3.31	.03	.08	<1	2
39591	1	16	8	84	<.1	53	17	529	4.54	<2	<5	<2	3	37	.5	2	<2	70	.22	.058	7	51	.46	213	.47	<2	3.33	.03	.04	<1	<1
39592	1	18	8	61	<.1	39	15	328	4.12	3	<5	<2	3	39	<.2	<2	<2	62	.31	.051	13	46	.39	148	.42	4	2.59	.03	.05	<1	1
39593	1	16	3	90	.1	45	16	406	4.05	<2	<5	<2	3	44	<.2	2	<2	62	.27	.086	7	42	.39	246	.34	3	3.97	.02	.06	<1	1
39594	<1	16	7	69	.1	34	14	251	3.71	<2	<5	<2	3	34	.3	2	<2	58	.24	.042	8	44	.35	181	.42	<2	2.67	.02	.05	<1	<1
39595	1	14	6	78	.1	49	17	274	4.14	<2	<5	<2	3	35	.6	<2	<2	58	.23	.082	9	47	.38	189	.42	2	3.40	.02	.05	<1	<1
39596	<1	18	5	57	<.1	38	15	291	4.09	<2	<5	<2	3	36	<.2	3	3	63	.27	.044	8	47	.37	122	.44	<2	2.42	.03	.04	<1	1
39597	1	15	4	74	<.1	47	16	346	4.03	<2	<5	<2	2	29	.3	<2	<2	58	.20	.084	6	44	.36	183	.41	<2	3.32	.02	.04	<1	<1
39598	1	16	4	109	<.1	49	19	277	4.25	2	<5	<2	3	30	<.2	2	<2	60	.19	.134	9	45	.34	142	.36	2	3.54	.02	.05	<1	<1
RE 39598	1	17	11	112	.1	49	18	277	4.31	<2	<5	<2	3	31	<.2	<2	<2	60	.19	.138	9	45	.35	143	.36	3	3.62	.02	.05	<1	<1
39599	1	15	9	74	<.1	38	15	314	4.35	<2	<5	<2	2	26	<.2	<2	<2	71	.21	.075	7	45	.33	134	.43	<2	2.95	.02	.04	<1	1
39600	1	13	7	111	<.1	32	13	778	4.00	<2	<5	<2	2	27	<.2	<2	<2	62	.22	.098	7	42	.31	95	.38	2	2.91	.02	.05	<1	<1
39601	1	13	10	127	<.1	34	14	726	4.08	5	<5	<2	2	25	.3	5	<2	65	.19	.078	6	44	.19	79	.38	4	2.82	.02	.04	<1	11
39602	1	14	4	75	<.1	56	19	368	4.78	2	<5	<2	2	30	<.2	<2	4	76	.21	.066	4	56	.32	146	.49	<2	3.30	.02	.04	<1	<1
39603	1	14	4	69	<.1	58	19	275	4.77	<2	<5	<2	<2	23	.4	2	<2	76	.14	.059	4	54	.33	138	.50	<2	3.16	.02	.03	<1	1
39604	1	16	3	76	.1	54	18	259	4.84	<2	<5	<2	2	24	.2	2	<2	74	.17	.064	5	55	.32	99	.47	<2	3.27	.02	.03	<1	2
STANDARD C/AU-S	17	58	38	124	7.0	65	30	1053	3.94	43	18	7	35	52	18.9	14	19	55	.51	.086	38	56	.92	183	.09	38	1.87	.07	.14	11	46

Sample type: SOIL. Samples beginning 'RE' are duplicate samples.



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 ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
39605	1	10	3	101	<.1	55	19	452	4.79	12	<5	<2	2	27	<.2	<2	3	70	.16	.062	5	53	.28	112	.46	<2	3.12	.02	.03	1	3
39606	1	12	<2	89	.1	52	17	420	4.16	13	<5	<2	2	31	<.2	<2	<2	58	.18	.063	6	44	.31	149	.41	<2	3.31	.02	.05	<1	3
39607	1	13	3	79	.1	43	14	294	4.06	16	<5	<2	<2	25	<.2	2	<2	58	.18	.069	7	45	.33	101	.41	<2	3.01	.02	.04	1	2
39608	1	17	<2	80	.1	60	20	256	4.73	13	<5	<2	2	26	.6	<2	<2	67	.17	.078	5	53	.32	137	.45	<2	3.76	.02	.04	2	4
39609	2	10	<2	174	.1	49	17	225	4.18	12	<5	<2	2	21	<.2	<2	2	57	.15	.098	5	44	.21	101	.41	3	3.49	.02	.04	1	1
39610	1	17	<2	67	<.1	49	14	272	4.23	14	<5	<2	2	47	.4	<2	2	64	.33	.037	14	54	.54	119	.47	<2	2.47	.04	.06	1	2
39611	1	12	<2	79	.2	55	17	275	4.04	17	<5	<2	2	30	<.2	3	<2	60	.27	.073	5	48	.30	163	.42	<2	3.04	.02	.07	1	1
39612	1	11	<2	85	.1	53	16	250	4.23	13	<5	<2	2	19	<.2	<2	2	62	.16	.083	5	47	.28	122	.41	2	3.17	.02	.04	<1	1
39613	1	10	2	114	<.1	45	16	364	3.80	13	<5	<2	2	26	<.2	2	<2	52	.17	.065	6	42	.25	121	.39	<2	3.10	.02	.04	1	<1
39614	1	14	<2	92	.2	56	17	311	4.27	14	<5	<2	2	33	<.2	2	<2	59	.23	.085	6	50	.44	121	.42	<2	3.18	.03	.04	1	2
39615	1	19	<2	52	.2	35	16	319	3.93	14	<5	<2	4	38	<.2	<2	<2	60	.31	.059	10	42	.47	153	.35	2	2.92	.03	.08	1	1
RE 39615	1	18	2	52	.1	38	17	316	3.93	18	<5	<2	4	38	.3	2	<2	60	.32	.058	9	43	.47	144	.35	<2	2.90	.02	.08	1	2
39616	1	14	<2	81	.1	53	17	317	4.42	16	<5	<2	2	31	.3	<2	<2	65	.21	.087	5	46	.36	150	.41	2	3.16	.02	.05	1	<1
39617	2	24	4	57	.1	33	14	2100	3.65	37	<5	<2	2	85	.3	5	<2	69	.68	.071	21	39	.39	204	.25	2	2.00	.03	.07	<1	1
39618	4	55	3	63	.2	42	25	2700	5.19	57	<5	<2	3	133	<.2	6	<2	94	1.03	.085	32	50	.59	298	.22	<2	2.70	.04	.12	<1	<1
39619	2	15	2	166	.1	55	20	415	4.64	10	<5	<2	2	46	.3	<2	<2	70	.28	.102	7	46	.39	235	.40	<2	4.08	.02	.06	<1	<1
39620	2	10	5	170	.1	42	18	402	4.45	11	<5	<2	2	28	.7	<2	<2	71	.21	.086	7	45	.33	150	.41	<2	3.57	.02	.06	<1	<1
39621	1	6	<2	87	.1	17	7	239	2.72	14	<5	<2	2	36	.2	<2	<2	45	.29	.033	6	33	.30	102	.42	<2	1.57	.04	.04	<1	<1
39622	<1	14	5	179	<.1	38	11	705	3.37	14	<5	<2	2	39	<.2	3	<2	49	.26	.097	20	36	.28	140	.33	<2	3.06	.02	.04	1	2
39623	1	11	<2	112	.1	51	18	355	4.28	8	<5	<2	2	38	<.2	<2	<2	66	.20	.083	8	45	.37	215	.41	<2	3.77	.02	.04	1	2
39624	1	13	4	134	.1	47	16	423	4.33	9	<5	<2	3	30	<.2	<2	<2	64	.20	.099	8	44	.32	206	.41	<2	3.94	.02	.05	1	2
39625	1	14	<2	89	.1	25	8	201	3.11	14	<5	<2	3	29	<.2	<2	<2	49	.21	.040	8	35	.27	173	.39	<2	2.54	.02	.05	1	2
39626	<1	10	<2	79	.1	19	8	237	3.12	15	<5	<2	2	38	<.2	2	<2	50	.29	.026	7	37	.31	127	.45	<2	1.97	.03	.04	1	3
39627	1	11	2	116	.1	37	15	598	4.36	12	<5	<2	2	37	<.2	<2	<2	74	.28	.063	8	45	.36	134	.47	2	2.83	.03	.05	2	2
39628	1	15	<2	79	.2	42	17	354	4.53	16	<5	<2	3	31	<.2	<2	<2	73	.23	.092	9	45	.37	140	.39	<2	3.50	.02	.05	1	2
39629	1	10	<2	125	.2	50	18	279	4.30	6	<5	<2	3	38	.5	<2	<2	67	.27	.112	7	45	.29	116	.40	<2	3.88	.02	.05	1	2
39630	1	13	2	135	.1	52	19	823	4.55	10	<5	<2	2	39	.3	<2	<2	69	.25	.080	7	47	.39	172	.42	<2	3.93	.02	.05	1	1
39631	1	13	<2	88	.2	56	19	336	4.75	11	<5	<2	2	46	<.2	<2	<2	74	.25	.111	7	51	.44	223	.43	<2	4.00	.02	.05	2	2
39632	1	13	<2	132	.2	43	11	207	3.36	14	<5	<2	2	44	.2	<2	<2	46	.30	.084	15	37	.38	145	.38	<2	3.20	.02	.05	<1	2
39633	1	11	3	118	.1	33	9	212	3.28	11	<5	<2	2	37	<.2	<2	<2	51	.33	.061	10	36	.40	138	.37	3	2.50	.03	.06	<1	1
39634	1	12	5	136	.1	42	14	288	4.21	11	<5	<2	2	25	<.2	2	<2	64	.19	.150	6	42	.33	111	.34	<2	3.57	.02	.06	1	<1
39635	1	11	3	111	.1	35	10	292	3.40	11	<5	<2	2	40	.2	<2	<2	48	.28	.051	9	36	.38	139	.36	<2	3.21	.02	.04	1	<1
39636	1	13	2	62	.2	27	11	323	3.79	14	<5	<2	<2	48	<.2	7	<2	58	.42	.052	10	43	.39	88	.38	<2	2.17	.04	.05	<1	<1
39637	1	16	<2	70	.1	28	11	403	3.28	25	<5	<2	2	59	<.2	11	<2	61	.56	.062	17	41	.46	86	.42	2	1.34	.06	.06	<1	<1
39638	1	14	3	100	.1	48	14	317	4.35	20	<5	<2	2	33	<.2	5	<2	67	.30	.086	8	48	.51	134	.42	3	2.88	.02	.09	1	<1
STANDARD C/AU-S	18	57	38	124	6.7	68	30	1052	3.93	41	19	6	35	52	18.0	14	19	55	.51	.086	38	55	.91	183	.09	39	1.87	.07	.14	9	48

Sample type: SOIL. Samples beginning 'RE' are duplicate samples.



SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
39639	1	14	<2	125	.3	61	19	508	4.78	9	<5	<2	2	29	.4	<2	<2	72	.24	.112	6	47	.49	164	.43	<2	3.56	.02	.08	1	1
39640	1	14	5	96	.2	57	18	418	4.63	8	<5	<2	2	38	.3	<2	8	64	.20	.078	6	48	.43	220	.44	<2	3.69	.02	.04	<1	3
39641	<1	13	4	118	.1	46	17	342	4.38	2	<5	<2	2	26	<.2	<2	3	60	.20	.098	6	45	.34	178	.40	<2	3.70	.02	.04	<1	1
39642	2	15	2	86	.1	47	17	317	4.29	27	<5	<2	3	21	<.2	25	<2	64	.14	.098	5	45	.36	134	.39	<2	3.03	.02	.03	<1	1
39643	3	13	10	175	.1	21	9	255	3.35	56	<5	<2	3	22	<.2	169	2	44	.12	.160	8	30	.14	97	.23	2	3.37	.01	.04	<1	1
39644	1	18	6	94	.3	28	9	200	3.59	28	<5	<2	2	35	.4	27	<2	55	.27	.030	7	39	.27	91	.39	3	2.17	.02	.05	<1	<1
39645	1	14	6	94	.2	35	12	258	4.05	12	<5	<2	2	17	<.2	5	2	61	.13	.096	6	41	.26	91	.39	2	2.55	.02	.03	<1	1
39646	1	13	<2	78	.2	42	14	238	3.73	12	<5	<2	2	31	<.2	10	<2	52	.19	.066	6	41	.34	189	.38	<2	3.11	.02	.03	1	<1
39647	3	13	3	85	.2	38	15	208	3.46	40	<5	<2	4	23	<.2	20	<2	48	.12	.082	7	35	.26	166	.29	<2	3.34	.02	.03	<1	3
39648	2	18	5	65	.2	40	15	234	4.14	40	<5	<2	3	30	.4	16	<2	61	.14	.058	8	43	.26	149	.35	<2	3.15	.02	.03	<1	1
RE 39648	2	19	4	64	.2	40	15	233	4.09	40	<5	<2	3	28	.2	18	3	61	.14	.057	8	43	.26	146	.34	<2	3.09	.02	.03	<1	<1
39649	1	13	5	82	.2	49	17	341	4.19	16	<5	<2	3	25	<.2	7	3	61	.14	.076	6	46	.28	161	.41	<2	3.22	.02	.04	<1	1
39650	1	14	5	160	.2	60	19	299	4.75	11	<5	<2	2	31	.2	2	<2	64	.18	.096	5	49	.30	177	.41	<2	3.84	.02	.04	<1	1
39651	1	17	5	102	.2	31	9	205	3.89	27	<5	<2	<2	48	<.2	7	<2	57	.32	.063	9	39	.25	107	.33	2	2.87	.02	.04	<1	<1
39652	1	15	<2	108	.1	39	14	239	4.72	11	<5	<2	2	13	<.2	2	<2	66	.12	.140	5	44	.25	63	.39	<2	3.33	.02	.03	<1	1
39653	1	20	2	65	.2	20	7	273	2.83	12	<5	<2	2	38	<.2	4	4	53	.31	.021	10	37	.24	75	.32	<2	1.45	.02	.05	<1	1
39654	1	28	8	116	.2	32	10	173	3.49	12	<5	<2	3	31	.2	4	<2	45	.19	.185	9	32	.30	137	.26	<2	3.58	.01	.06	<1	1
39655	1	21	5	94	.1	35	12	359	3.65	8	<5	<2	3	15	<.2	3	<2	48	.13	.099	6	35	.25	130	.30	2	3.72	.01	.04	<1	1
39656	1	13	7	66	.2	26	7	150	3.22	10	<5	<2	3	23	<.2	2	2	48	.18	.066	7	35	.25	101	.29	2	2.92	.02	.03	<1	3
39657	1	9	8	67	.2	18	8	945	2.86	7	<5	<2	2	14	.3	2	2	47	.14	.064	5	29	.14	64	.30	<2	1.73	.01	.03	<1	2
39658	2	18	11	78	.2	23	8	314	2.63	8	<5	<2	3	42	<.2	<2	2	36	.24	.044	9	25	.22	199	.24	<2	2.79	.01	.04	<1	1
39659	2	17	8	71	.1	17	7	205	2.47	7	<5	<2	3	18	<.2	2	4	35	.11	.078	5	23	.17	114	.19	<2	3.19	.01	.05	<1	2
39660	1	16	<2	76	.1	50	19	237	4.31	10	<5	<2	3	19	<.2	2	3	66	.14	.107	6	44	.36	248	.36	<2	4.26	.02	.05	1	1
39661	1	11	6	68	.2	23	10	321	2.92	8	<5	<2	3	17	.2	2	<2	45	.17	.064	7	28	.26	89	.23	2	2.40	.01	.04	<1	3
39662	1	10	6	80	.1	24	8	302	2.80	5	<5	<2	2	19	<.2	<2	3	39	.14	.062	7	29	.22	132	.28	2	2.71	.01	.04	<1	2
39663	1	14	4	69	.2	36	12	341	3.43	7	<5	<2	4	20	<.2	2	<2	50	.17	.077	6	35	.29	193	.30	<2	3.38	.02	.07	<1	1
39664	1	16	3	52	<.1	29	11	261	3.21	11	<5	<2	4	20	<.2	<2	2	48	.16	.045	6	34	.27	115	.30	<2	3.15	.02	.05	<1	1
39665	1	16	8	71	<.1	29	9	185	2.62	9	<5	<2	4	19	.2	4	<2	38	.15	.082	6	28	.23	172	.23	<2	3.32	.02	.05	1	2
39666	1	12	8	105	.2	37	11	275	3.73	6	<5	<2	3	20	<.2	2	2	52	.16	.117	5	36	.24	117	.33	<2	3.33	.02	.05	<1	1
39667	1	13	6	101	.1	37	13	315	3.66	11	<5	<2	3	27	<.2	<2	3	50	.19	.060	6	38	.27	146	.34	2	3.35	.02	.05	<1	1
39668	1	12	5	101	.2	33	11	373	3.47	9	<5	<2	3	31	<.2	<2	4	49	.21	.060	7	35	.29	133	.33	4	3.24	.02	.05	<1	1
39669	<1	10	5	64	.2	33	10	288	3.32	15	<5	<2	2	38	<.2	3	<2	61	.30	.028	8	41	.50	87	.40	<2	1.79	.03	.03	<1	1
39670	1	10	3	96	.2	46	15	323	3.94	11	<5	<2	3	51	<.2	3	<2	62	.39	.080	7	40	.31	169	.36	<2	2.98	.02	.05	<1	1
39671	1	10	5	88	.1	39	13	260	3.46	11	<5	<2	2	34	<.2	<2	<2	49	.24	.091	7	36	.32	181	.32	3	3.04	.02	.05	<1	1
39672	1	9	<2	84	.1	35	14	292	3.96	7	<5	<2	2	17	.2	<2	2	63	.14	.105	5	40	.23	72	.36	<2	2.79	.02	.03	<1	1
STANDARD C/AU-S	18	59	38	125	6.7	66	30	1058	3.94	42	23	7	35	52	18.5	14	20	56	.51	.086	39	56	.92	184	.09	33	1.87	.06	.14	11	52

Sample type: SOIL. Samples beginning 'RE' are duplicate samples.



SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
39673	1	15	4	77	<.1	27	11	445	3.48	3	<5	<2	2	35	<.2	2	2	53	.26	.057	8	38	.36	99	.38	2	2.35	.02	.05	1	2
39674	1	17	3	86	.1	43	15	320	4.35	2	<5	<2	2	30	<.2	2	<2	65	.23	.108	7	45	.40	135	.39	4	3.16	.02	.04	1	<1
39675	1	16	2	101	.1	48	17	257	4.23	<2	<5	<2	3	27	<.2	<2	<2	62	.21	.120	6	44	.33	143	.38	3	3.32	.02	.05	<1	5
39676	1	18	2	123	<.1	42	15	617	4.10	<2	<5	<2	3	23	.6	<2	<2	62	.21	.107	7	42	.35	126	.36	<2	3.09	.02	.05	1	1
39677	1	12	5	92	<.1	25	11	587	3.74	6	<5	<2	2	22	<.2	<2	<2	61	.20	.068	5	37	.19	74	.39	3	2.20	.01	.05	<1	<1
RE 39677	1	11	5	93	<.1	24	10	586	3.72	2	<5	<2	2	22	.2	2	<2	60	.19	.068	5	36	.19	73	.39	2	2.19	.02	.05	<1	<1
39678	1	18	3	97	<.1	51	16	389	3.89	3	<5	<2	2	32	.2	<2	4	56	.24	.062	5	41	.28	155	.38	4	3.93	.02	.07	<1	<1
39679	1	15	3	81	<.1	43	16	295	3.99	3	<5	<2	2	24	<.2	<2	<2	57	.18	.060	5	43	.28	153	.41	<2	3.43	.02	.05	<1	<1
39680	1	18	<2	83	.1	57	18	250	4.43	3	<5	<2	2	26	<.2	<2	<2	65	.20	.092	6	48	.33	170	.42	<2	3.74	.02	.05	<1	<1
39681	1	17	3	82	<.1	42	16	245	4.02	5	<5	<2	4	33	.3	2	5	60	.22	.058	8	43	.30	165	.40	<2	2.94	.02	.04	1	<1
39682	1	15	4	126	<.1	48	16	291	4.09	6	<5	<2	2	43	.3	<2	<2	57	.25	.077	8	42	.30	191	.40	2	3.53	.02	.05	<1	1
39683	1	14	3	96	<.1	46	18	312	4.72	3	<5	<2	2	24	<.2	<2	<2	72	.21	.087	6	48	.28	101	.44	3	3.39	.02	.04	<1	<1
39684	1	12	3	127	.1	45	17	360	3.98	4	<5	<2	3	26	<.2	<2	3	55	.20	.087	7	40	.28	134	.37	3	3.62	.02	.05	<1	1
39685	1	15	3	124	.1	43	15	272	4.12	<2	<5	<2	2	44	.5	<2	<2	59	.26	.077	7	47	.36	191	.42	5	3.47	.02	.04	<1	<1
39686	1	17	2	81	.1	54	18	258	4.46	2	<5	<2	2	34	<.2	<2	<2	65	.24	.090	6	46	.39	208	.40	<2	3.59	.02	.05	<1	<1
39687	1	17	3	64	.1	53	21	392	4.62	<2	<5	<2	4	36	<.2	<2	2	76	.27	.054	8	54	.67	167	.45	<2	2.63	.02	.04	<1	<1
39688	1	15	4	114	.1	35	12	435	3.56	2	<5	<2	3	39	.2	<2	4	48	.31	.073	9	39	.39	142	.35	<2	2.92	.02	.05	<1	1
39689	1	18	<2	110	.1	31	12	521	4.06	8	<5	<2	2	59	<.2	<2	<2	62	.43	.072	13	45	.46	134	.30	<2	2.47	.02	.06	<1	<1
39690	1	18	<2	90	.1	48	18	374	4.82	3	<5	<2	2	38	<.2	<2	<2	73	.29	.087	7	49	.41	123	.42	<2	3.19	.03	.05	<1	1
39691	1	17	6	83	.4	35	14	246	3.77	13	<5	<2	3	22	<.2	4	<2	57	.20	.076	8	38	.46	150	.24	<2	3.09	.02	.05	<1	1
39692	1	17	2	51	.1	24	9	303	3.19	13	<5	<2	3	49	<.2	4	<2	46	.45	.030	11	37	.52	102	.23	<2	2.02	.02	.06	<1	<1
39693	1	17	4	93	.2	23	10	289	3.48	35	<5	<2	2	42	<.2	4	2	57	.41	.050	10	39	.50	72	.24	<2	1.90	.02	.05	<1	2
39694	2	44	5	67	.1	31	17	1019	3.79	148	<5	<2	4	95	.6	16	<2	67	.67	.074	25	41	.34	143	.30	<2	1.82	.04	.06	<1	<1
39695	1	22	4	68	.1	52	17	451	4.69	3	<5	<2	2	50	<.2	2	<2	71	.39	.053	13	48	.86	82	.42	<2	2.01	.04	.03	<1	<1
39696	1	19	2	61	.1	21	7	193	2.80	95	<5	<2	2	47	.3	10	<2	43	.37	.036	8	38	.24	72	.37	<2	1.65	.04	.04	<1	<1
39697	1	16	4	57	.1	17	7	208	2.57	102	<5	<2	2	42	.3	12	<2	42	.34	.034	7	35	.22	67	.40	<2	1.34	.04	.03	<1	<1
39698	1	20	4	70	.2	16	5	172	2.36	111	<5	<2	2	38	<.2	9	<2	37	.28	.024	6	31	.22	61	.37	<2	1.12	.03	.03	<1	<1
39699	1	26	2	50	.1	16	6	250	2.41	119	<5	<2	3	45	<.2	10	<2	42	.38	.043	10	25	.33	48	.23	<2	.95	.03	.04	<1	2
39700	<1	14	5	39	<.1	16	7	173	2.79	19	<5	<2	3	28	.2	<2	<2	48	.17	.023	10	28	.29	79	.20	2	1.50	.02	.04	<1	2
39701	1	14	3	85	.2	44	15	281	3.93	<2	<5	<2	3	28	<.2	<2	<2	57	.22	.103	6	44	.31	162	.38	3	3.31	.02	.05	<1	<1
39702	1	10	3	96	.1	41	15	234	3.20	3	<5	<2	3	31	.2	<2	<2	49	.24	.051	7	38	.26	163	.39	<2	2.89	.02	.06	<1	<1
39703	1	14	4	65	.2	25	8	220	2.97	18	<5	<2	3	21	.5	3	<2	43	.19	.066	9	29	.31	97	.20	<2	2.49	.01	.06	<1	<1
39704	1	15	8	96	.2	35	13	344	3.22	9	<5	<2	3	20	<.2	<2	<2	43	.18	.094	8	31	.36	130	.24	2	3.26	.02	.05	<1	1
39705	1	12	5	65	<.1	33	12	181	3.09	8	<5	<2	3	20	.2	<2	2	44	.15	.067	8	32	.35	112	.23	2	2.66	.01	.04	<1	1
39706	1	11	4	88	.2	28	12	260	2.98	5	<5	<2	3	19	<.2	3	2	43	.15	.073	8	31	.32	141	.22	3	2.68	.01	.05	1	1
STANDARD C/AU-S	17	58	38	123	7.1	65	31	1052	3.93	39	21	7	35	52	17.5	14	21	55	.51	.086	38	55	.91	183	.09	37	1.87	.07	.14	11	47

Sample type: SOIL. Samples beginning 'RE' are duplicate samples.



SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
39707	1	15	6	128	.1	29	11	242	3.46	5	<5	<2	3	17	<.2	<2	<2	47	.16	.119	8	34	.30	82	.27	<2	3.30	.02	.04	1	6
39708	1	23	2	64	.1	47	16	305	3.94	2	<5	<2	3	23	<.2	<2	<2	60	.19	.075	7	41	.56	162	.35	2	2.86	.02	.04	1	2
39709	1	18	<2	107	.1	45	14	263	3.59	2	<5	<2	3	24	<.2	<2	<2	50	.19	.080	8	38	.37	158	.30	3	3.40	.02	.04	1	1
39710	1	20	2	72	.2	38	11	259	3.65	6	<5	<2	3	37	<.2	2	<2	53	.27	.053	9	40	.40	180	.33	2	3.32	.02	.04	2	1
39711	1	17	<2	82	.1	36	13	359	3.66	3	<5	<2	3	22	<.2	<2	<2	53	.18	.080	8	39	.36	165	.32	3	3.05	.02	.04	<1	1
39712	1	17	<2	87	<.1	37	16	682	3.62	8	<5	<2	3	16	.7	2	<2	55	.13	.066	7	40	.35	190	.29	3	3.73	.01	.04	2	<1
RE 39712	1	17	<2	86	.1	37	15	684	3.59	3	<5	<2	4	15	.5	<2	<2	54	.13	.067	7	38	.34	190	.29	<2	3.72	.01	.04	<1	1
39713	1	18	4	113	.1	35	14	534	3.51	4	<5	<2	3	17	<.2	<2	<2	51	.16	.100	7	35	.29	125	.30	<2	3.22	.02	.05	<1	1
39714	1	15	5	71	.1	24	9	243	3.14	8	<5	<2	3	16	<.2	<2	<2	48	.15	.054	8	31	.33	97	.20	3	2.74	.01	.04	1	1
39715	1	16	<2	67	<.1	37	15	516	3.70	3	<5	<2	3	21	<.2	<2	<2	54	.19	.087	8	37	.31	141	.29	<2	3.28	.02	.06	1	1
39716	1	19	4	85	.1	44	15	215	3.84	2	<5	<2	4	23	.4	<2	<2	55	.17	.087	7	44	.35	203	.34	5	3.98	.02	.04	<1	1
39717	1	13	6	92	.2	38	16	224	3.62	5	<5	<2	3	23	.6	<2	<2	50	.16	.081	8	37	.27	132	.33	4	3.12	.02	.04	1	1
39718	1	17	<2	79	.1	49	15	361	3.40	<2	<5	<2	3	28	.3	<2	<2	47	.19	.054	9	38	.30	175	.35	2	3.22	.02	.05	<1	1
39719	1	13	2	80	<.1	33	12	197	2.80	<2	<5	<2	3	20	.3	<2	<2	40	.16	.053	7	32	.25	150	.28	2	2.89	.01	.05	<1	1
39720	1	16	4	78	.1	46	14	242	3.53	3	<5	<2	2	30	.3	<2	<2	52	.20	.051	7	39	.31	196	.37	<2	3.12	.02	.05	1	1
39721	1	18	<2	82	.2	46	16	215	3.89	6	<5	<2	3	22	<.2	2	<2	56	.17	.061	7	42	.31	142	.38	4	3.16	.02	.05	1	6
39722	1	15	5	61	.1	35	11	169	3.18	7	<5	<2	3	29	<.2	<2	3	43	.22	.039	7	35	.32	135	.33	2	2.96	.02	.04	1	1
39723	<1	18	5	47	.2	26	8	175	3.01	3	<5	<2	3	28	.3	2	<2	43	.23	.037	8	34	.35	131	.29	<2	2.44	.02	.04	1	1
39724	1	21	2	45	.1	31	8	290	3.14	9	<5	<2	3	43	<.2	2	2	57	.42	.039	13	49	.52	84	.35	<2	1.35	.04	.05	1	2
39725	<1	12	5	65	.2	16	4	186	2.35	6	<5	<2	2	38	.5	<2	<2	37	.33	.012	7	31	.26	78	.38	4	1.28	.04	.04	1	2
39726	<1	13	4	39	.2	17	5	160	2.40	7	<5	<2	3	40	<.2	2	2	37	.34	.017	8	33	.31	71	.36	3	1.30	.04	.05	1	1
39727	1	13	2	44	.2	20	5	244	2.51	9	<5	<2	2	39	<.2	2	<2	39	.36	.029	8	32	.34	76	.31	<2	1.57	.03	.05	1	<1
39728	<1	13	<2	55	.1	19	5	219	2.53	9	<5	<2	2	34	.3	<2	4	38	.28	.020	7	34	.29	63	.40	3	1.42	.03	.04	1	1
39729	1	38	2	115	.3	45	16	720	3.67	11	<5	<2	2	96	.7	<2	<2	49	.61	.089	26	39	.32	231	.27	2	3.17	.02	.07	<1	1
39730	1	18	3	72	.1	26	8	558	3.13	9	<5	<2	2	47	.3	<2	<2	49	.40	.059	13	36	.38	127	.31	4	2.07	.03	.05	1	1
39731	1	21	2	67	.2	43	13	420	4.11	6	<5	<2	2	46	<.2	<2	<2	67	.42	.059	16	44	.74	116	.37	<2	2.22	.03	.06	<1	3
39732	1	17	3	87	.1	43	15	380	4.01	7	<5	<2	2	29	<.2	<2	<2	64	.24	.088	9	44	.41	138	.36	4	3.17	.03	.05	1	<1
39733	1	19	<2	89	.2	48	18	413	4.51	<2	<5	<2	3	36	.7	<2	<2	71	.24	.090	10	47	.52	153	.43	<2	3.26	.02	.04	<1	2
39734	1	14	4	81	.1	33	12	556	3.60	3	<5	<2	2	39	<.2	<2	4	55	.32	.062	9	41	.42	103	.40	2	2.43	.03	.05	1	2
39735	1	13	<2	59	.2	21	9	289	2.61	6	<5	<2	2	53	.3	<2	<2	48	.51	.056	15	38	.34	90	.38	2	1.18	.06	.05	1	2
39736	1	18	<2	84	.2	40	14	226	3.96	6	<5	<2	2	37	.4	<2	<2	59	.31	.059	9	44	.50	153	.37	<2	3.04	.03	.04	<1	1
39801	<1	19	<2	58	.1	21	8	193	3.02	14	<5	<2	3	28	.5	2	<2	50	.21	.033	10	30	.36	114	.21	3	2.02	.02	.04	<1	2
39802	1	18	4	101	.1	30	14	238	3.51	23	<5	<2	3	15	.4	6	<2	56	.11	.064	8	34	.25	84	.25	3	2.81	.01	.04	1	1
39803	1	16	7	125	.2	23	10	212	3.47	9	<5	<2	3	19	.5	3	<2	49	.14	.085	8	32	.19	88	.29	<2	2.67	.01	.04	1	1
39804	1	19	<2	117	.1	35	12	281	3.84	16	<5	<2	3	18	<.2	<2	<2	56	.14	.086	13	34	.30	107	.28	<2	3.34	.01	.05	1	2
STANDARD C/AU-S	17	60	37	123	6.8	68	30	1047	3.93	42	20	7	35	52	18.3	14	19	55	.50	.086	38	56	.91	182	.09	39	1.87	.07	.14	11	50

Sample type: SOIL. Samples beginning 'RE' are duplicate samples.



SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
39805	1	16	9	103	.1	30	13	369	3.60	17	<5	<2	3	15	<.2	5	<2	51	.14	.081	8	34	.35	94	.21	<2	3.36	.01	.04	1	5
39806	1	16	4	100	.1	35	11	308	3.73	38	<5	<2	2	25	.2	6	<2	59	.18	.047	6	40	.28	141	.38	<2	2.80	.02	.04	1	1
39807	<1	28	6	41	.2	14	6	70	1.69	2	<5	<2	4	29	.2	3	<2	27	.15	.030	8	23	.12	150	.10	<2	3.21	.01	.04	1	1
39808	1	46	7	56	.1	19	6	49	2.18	<2	<5	<2	3	15	<.2	4	<2	32	.09	.075	6	25	.11	190	.08	<2	3.95	.01	.04	<1	<1
39809	2	69	6	122	.2	28	11	294	5.22	99	<5	<2	3	15	.5	36	<2	69	.09	.097	8	35	.18	94	.11	2	4.23	.01	.04	1	<1
RE 39809	2	71	5	125	.1	29	11	298	5.34	102	<5	<2	3	15	.3	36	<2	71	.09	.098	8	35	.18	95	.11	<2	4.33	.01	.04	<1	<1
39810	1	26	7	78	.1	29	11	260	3.25	7	<5	<2	3	14	.6	2	<2	49	.10	.074	5	33	.23	165	.24	<2	4.03	.01	.03	<1	2
39811	1	14	5	65	.2	22	9	250	2.66	2	<5	<2	3	18	.2	2	<2	38	.15	.059	7	26	.30	160	.21	2	2.71	.01	.05	1	2
39812	1	11	6	65	.1	22	10	253	2.64	5	<5	<2	3	17	.2	2	<2	40	.13	.045	7	27	.31	180	.19	<2	2.66	.01	.03	1	2
39813	1	14	7	128	.2	43	16	627	3.94	<2	<5	<2	2	15	.5	<2	<2	52	.12	.118	5	37	.24	128	.34	<2	3.52	.01	.04	1	2
39814	1	21	9	69	.1	23	10	615	2.60	2	<5	<2	3	24	.2	3	<2	38	.16	.050	8	27	.21	118	.23	4	2.88	.02	.06	<1	3
39815	1	15	7	58	.1	34	13	262	3.49	3	<5	<2	3	20	.4	2	<2	50	.14	.067	6	37	.32	173	.31	<2	3.21	.01	.05	1	2
39816	1	13	4	49	.1	18	8	183	2.61	8	<5	<2	3	17	.5	2	<2	41	.15	.030	8	27	.30	86	.21	<2	2.12	.01	.04	1	4
39817	1	15	9	136	.1	32	15	937	3.46	3	<5	<2	3	18	<.2	2	<2	51	.16	.102	7	35	.33	96	.30	<2	2.89	.02	.05	<1	1
39818	1	17	8	88	.1	35	15	251	3.45	<2	<5	<2	3	17	.3	3	<2	47	.15	.111	9	34	.29	134	.27	<2	3.59	.01	.06	1	1
39819	1	14	5	133	.1	29	11	267	2.84	2	<5	<2	3	18	.2	3	<2	40	.17	.099	8	28	.29	131	.22	4	3.11	.01	.05	1	1
39820	1	16	4	82	.1	28	13	220	3.04	4	<5	<2	3	22	.2	4	<2	45	.18	.112	8	32	.28	134	.24	<2	2.82	.01	.06	1	3
39821	1	13	9	55	.1	16	7	155	2.83	21	<5	<2	2	32	.3	5	<2	44	.25	.059	7	30	.24	95	.29	<2	2.09	.02	.03	1	15
39822	1	9	5	33	.1	11	4	137	2.15	17	<5	<2	2	35	.5	8	<2	33	.33	.033	8	26	.28	62	.29	<2	1.21	.03	.04	1	2
39823	1	20	3	61	.1	25	9	263	3.08	6	<5	<2	2	52	<.2	2	<2	54	.44	.056	21	41	.31	71	.41	2	1.58	.04	.05	<1	4
39824	1	15	4	71	.1	26	10	282	3.39	18	<5	<2	2	36	.2	5	<2	52	.30	.061	7	36	.30	96	.34	<2	2.11	.03	.05	<1	2
39825	1	17	<2	134	.2	40	18	305	4.37	6	<5	<2	2	22	.4	<2	2	65	.22	.114	8	42	.38	94	.38	<2	2.77	.02	.03	<1	3
39826	1	15	9	92	<.1	37	17	419	4.28	5	<5	<2	3	17	<.2	<2	2	69	.15	.113	6	41	.29	96	.35	<2	3.16	.02	.04	<1	2
39827	1	16	<2	140	.1	33	12	330	4.37	3	<5	<2	2	36	.5	<2	2	62	.33	.166	6	42	.24	82	.37	3	2.99	.02	.04	<1	2
39828	1	17	<2	117	.1	45	12	286	4.07	3	<5	<2	2	39	.5	<2	<2	59	.29	.098	9	41	.44	163	.37	2	3.30	.02	.08	<1	1
39829	1	20	5	67	.1	54	18	347	4.55	5	<5	<2	3	28	<.2	<2	<2	70	.20	.084	7	48	.47	218	.42	<2	3.48	.02	.06	1	1
39830	1	16	<2	91	.2	42	15	235	4.24	5	<5	<2	2	33	.5	<2	<2	62	.24	.102	7	44	.40	132	.39	<2	2.96	.02	.04	<1	1
39831	1	14	<2	102	.1	45	16	268	4.40	3	<5	<2	3	24	.6	<2	<2	64	.19	.087	7	46	.27	116	.38	<2	3.45	.02	.05	<1	2
39832	1	15	4	100	.1	53	18	285	4.63	5	<5	<2	3	30	<.2	<2	<2	70	.14	.082	6	48	.38	212	.44	<2	3.69	.02	.04	<1	2
39833	1	16	6	95	.2	47	16	244	4.21	4	<5	<2	2	30	<.2	<2	4	58	.24	.115	8	41	.37	159	.35	<2	3.30	.02	.05	<1	1
39834	<1	15	5	70	.1	25	10	235	3.19	4	<5	<2	2	38	<.2	<2	<2	56	.38	.047	10	40	.36	89	.40	<2	1.43	.03	.05	<1	2
39835	1	18	<2	100	.2	38	13	256	4.61	4	<5	<2	2	42	.6	2	3	70	.37	.156	7	46	.37	132	.40	<2	2.94	.02	.06	1	2
39836	1	13	5	97	.1	37	14	306	3.76	<2	<5	<2	2	34	<.2	<2	2	54	.26	.071	8	40	.32	138	.37	<2	2.91	.02	.04	<1	1
39837	<1	10	6	70	.1	27	9	301	3.21	2	<5	<2	2	33	.3	<2	3	52	.27	.021	7	43	.36	114	.47	<2	1.70	.03	.04	<1	1
39838	1	16	6	70	.2	44	16	263	4.28	<2	<5	<2	3	31	.2	<2	<2	68	.21	.063	8	48	.43	226	.44	<2	3.10	.02	.04	<1	1
STANDARD C/AU-S	17	58	38	123	6.8	66	30	1041	3.92	42	18	6	34	51	18.0	14	22	54	.50	.085	38	55	.90	182	.09	40	1.87	.07	.14	11	49

Sample type: SOIL. Samples beginning 'RE' are duplicate samples.



SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
39987	1	18	<2	80	.1	49	15	493	4.38	19	<5	<2	3	31	<.2	<2	2	65	.29	.083	10	45	.75	204	.32	2	2.38	.02	.05	<1	2
39988	1	17	<2	116	.2	39	15	931	4.17	17	<5	<2	3	59	.2	<2	<2	56	.51	.139	10	41	.52	160	.27	<2	2.53	.02	.06	<1	1
39989	1	17	2	68	.2	23	9	353	3.52	16	<5	<2	2	71	.4	<2	<2	53	.71	.026	14	41	.47	136	.27	2	2.29	.03	.07	<1	1
39990	<1	19	8	92	.2	28	9	603	3.32	14	<5	<2	2	70	<.2	2	3	46	.67	.031	14	38	.53	157	.23	3	2.20	.02	.07	1	2
RE 39991	1	11	3	97	.1	29	12	219	3.68	18	<5	<2	2	29	<.2	<2	<2	51	.28	.127	9	35	.37	110	.22	2	2.60	.01	.05	<1	<1
39991	1	13	<2	98	.1	28	12	222	3.70	20	<5	<2	2	29	.6	<2	<2	51	.28	.127	9	35	.37	110	.22	<2	2.62	.01	.05	<1	<1
39992	1	12	4	89	.1	19	10	652	3.39	20	<5	<2	2	28	<.2	<2	<2	52	.28	.111	9	35	.33	106	.20	<2	2.15	.01	.07	<1	1
39993	1	11	7	85	.1	21	11	466	3.60	15	<5	<2	2	32	.3	<2	<2	57	.29	.077	12	40	.34	113	.25	<2	1.91	.01	.05	<1	1
39994	1	21	2	75	.1	40	16	434	3.73	23	<5	<2	3	29	<.2	<2	<2	50	.20	.090	13	41	.48	198	.21	<2	3.16	.02	.06	<1	3
39995	1	13	3	90	.1	17	8	308	3.34	7	<5	<2	2	16	<.2	2	<2	52	.14	.069	16	38	.41	90	.16	2	1.83	.01	.05	<1	<1
39996	1	15	6	110	.1	29	12	512	3.99	15	<5	<2	2	21	<.2	<2	<2	54	.17	.175	13	39	.34	124	.26	<2	3.35	.01	.05	<1	2
39997	1	12	4	85	<.1	19	9	355	3.71	9	<5	<2	2	13	<.2	<2	<2	51	.13	.111	12	37	.36	74	.17	<2	2.31	.01	.05	<1	1
39998	1	16	9	98	.1	23	10	1284	3.76	12	<5	<2	2	26	.7	<2	<2	56	.23	.095	14	39	.41	134	.20	3	2.21	.01	.05	<1	2
39999	1	14	5	102	<.1	20	10	594	3.73	10	<5	<2	2	14	.2	<2	2	56	.14	.117	13	42	.36	75	.16	2	2.36	.01	.04	<1	3
40000	1	17	2	80	.1	25	10	326	3.68	12	<5	<2	3	14	<.2	<2	<2	52	.15	.117	16	39	.52	94	.14	<2	2.34	.01	.05	<1	1
40001	1	20	<2	65	.2	26	10	525	3.85	14	<5	<2	3	19	.4	<2	<2	54	.23	.109	17	42	.59	96	.17	2	2.01	.02	.05	<1	1
40002	1	18	<2	71	.2	22	9	486	3.54	8	<5	<2	2	13	<.2	2	<2	52	.16	.100	16	39	.54	105	.15	<2	2.04	.01	.04	<1	<1
40003	1	13	6	78	<.1	21	10	262	3.38	9	<5	<2	2	14	<.2	<2	<2	48	.13	.111	14	35	.39	100	.13	<2	2.33	.01	.05	<1	1
40004	1	14	6	79	.1	17	9	805	3.08	8	<5	<2	2	16	<.2	<2	<2	48	.18	.113	15	35	.41	123	.14	<2	1.70	.01	.04	<1	1
40005	1	11	3	71	.1	13	6	352	2.61	9	<5	<2	2	30	<.2	<2	<2	45	.38	.019	13	30	.37	135	.18	<2	1.31	.01	.05	<1	2
40006	<1	16	2	67	.1	23	9	372	3.17	12	<5	<2	2	46	<.2	<2	<2	50	.46	.047	15	34	.47	156	.24	<2	2.06	.02	.05	<1	<1
40007	<1	13	4	72	.1	22	7	231	2.92	13	<5	<2	2	44	<.2	<2	<2	49	.43	.052	10	32	.40	105	.30	2	1.50	.03	.04	<1	<1
40008	1	12	<2	61	<.1	25	10	220	3.38	13	<5	<2	2	39	<.2	<2	<2	56	.36	.040	11	35	.40	162	.32	3	1.92	.02	.05	<1	1
40009	<1	16	2	58	.1	36	12	223	3.88	18	<5	<2	3	35	.3	<2	<2	58	.27	.075	9	41	.38	183	.36	<2	2.89	.02	.06	1	4
40010	1	15	<2	57	.1	32	13	269	3.73	14	<5	<2	3	25	<.2	<2	<2	60	.19	.057	9	40	.36	168	.32	4	2.74	.02	.04	<1	1
40011	1	19	<2	81	.3	33	14	316	3.80	14	<5	<2	3	18	<.2	<2	<2	49	.17	.157	11	39	.38	134	.23	<2	3.22	.01	.06	<1	1
40012	1	16	5	78	<.1	26	10	277	3.33	16	<5	<2	3	19	<.2	<2	<2	48	.20	.097	12	35	.40	108	.25	<2	2.59	.02	.07	<1	1
40013	1	10	7	88	.1	16	7	408	2.74	8	<5	<2	2	12	.3	<2	2	43	.13	.089	15	29	.31	88	.10	2	1.84	.01	.05	<1	6
40014	1	18	<2	74	.1	25	11	243	4.22	9	<5	<2	2	24	<.2	<2	<2	66	.22	.135	12	35	.40	121	.13	2	2.46	.01	.05	<1	3
40015	1	12	6	86	.2	15	9	521	3.29	5	<5	<2	2	18	.2	<2	<2	49	.18	.125	13	29	.32	110	.10	2	2.05	.01	.07	<1	1
40016	1	14	5	68	.2	11	6	299	2.92	20	<5	<2	2	14	.2	<2	<2	38	.25	.162	20	21	.30	70	.06	<2	1.69	.01	.05	<1	2
40017	1	13	10	56	.2	12	6	198	2.54	17	<5	<2	<2	16	<.2	2	3	38	.17	.044	12	21	.29	60	.11	<2	1.34	.01	.06	<1	2
40018	1	16	10	56	.2	11	5	222	2.77	29	<5	<2	2	15	.3	<2	<2	38	.24	.125	20	20	.29	71	.10	<2	1.31	.01	.07	<1	2
40019	1	12	7	83	.3	13	6	212	3.10	15	<5	<2	3	11	<.2	<2	<2	41	.13	.147	14	24	.25	70	.08	<2	2.16	.01	.05	<1	1
40040	<1	13	5	64	<.1	14	7	252	2.84	9	<5	<2	2	17	<.2	<2	<2	44	.21	.082	16	30	.36	76	.13	<2	1.59	.01	.05	<1	3
STANDARD C/AU-S	17	59	38	123	6.9	67	30	1049	3.94	42	18	7	35	52	17.9	14	23	55	.51	.086	38	56	.91	182	.09	33	1.88	.06	.14	11	52

Sample type: SOIL. Samples beginning 'RE' are duplicate samples.





SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
40041	1	10	8	85	.2	15	9	1241	2.82	5	<5	<2	2	21	<2	3	<2	47	.21	.056	16	34	.29	106	.13	3	1.65	.02	.09	1	2
40042	1	13	7	104	.3	21	10	634	2.98	8	<5	<2	3	19	.3	2	<2	44	.19	.119	13	34	.34	103	.20	3	2.43	.02	.07	<1	1
40043	1	14	8	112	<.1	18	10	319	3.14	10	<5	<2	<2	15	<2	<2	<2	46	.14	.110	14	33	.27	99	.13	2	2.65	.02	.05	<1	1
40044	1	16	7	65	<.1	18	9	287	3.52	13	<5	<2	2	16	<2	<2	<2	54	.17	.096	18	38	.40	79	.12	2	2.03	.02	.06	<1	1
RE 40044	1	16	7	61	.2	18	9	271	3.34	12	<5	<2	3	15	<2	<2	3	51	.16	.091	18	36	.38	76	.12	<2	1.94	.02	.07	<1	<1
40045	1	16	6	57	<.1	18	9	223	3.31	9	<5	<2	<2	15	<2	<2	<2	54	.16	.072	17	38	.45	68	.12	2	1.71	.02	.06	<1	36
40046	1	15	6	73	.3	19	8	508	3.53	6	<5	<2	3	16	.2	<2	<2	53	.18	.170	17	38	.47	75	.11	<2	2.20	.02	.05	<1	<1
40047	<1	19	4	53	<.1	20	8	204	3.25	4	<5	<2	<2	14	<2	<2	<2	52	.17	.085	17	39	.58	68	.13	<2	1.67	.02	.06	<1	1
40048	<1	21	5	57	.2	22	9	243	3.26	6	<5	<2	2	55	.2	<2	<2	55	.52	.023	15	40	.56	116	.18	<2	1.81	.03	.07	<1	1
40049	1	20	5	69	.2	33	13	347	3.97	8	<5	<2	3	18	.3	3	<2	60	.18	.147	14	43	.51	116	.21	2	2.57	.02	.05	<1	1
40050	<1	94	7	72	<.1	35	14	410	4.01	3	<5	<2	3	149	.2	<2	<2	51	1.64	.047	43	46	1.11	233	.08	<2	3.63	.02	.17	<1	2
40051	1	16	9	108	<.1	20	8	244	3.40	7	<5	<2	3	70	<2	<2	<2	55	.59	.083	16	36	.37	152	.27	<2	2.40	.02	.06	<1	2
40052	1	11	6	76	<.1	11	6	277	2.58	8	<5	<2	<2	40	<2	<2	2	43	.39	.090	11	31	.28	80	.12	<2	1.78	.02	.06	<1	1
40053	1	10	8	62	.1	19	7	221	2.56	2	<5	<2	2	43	<2	<2	2	39	.37	.064	7	27	.36	87	.17	<2	1.73	.03	.08	<1	1
40054	1	8	5	58	.1	12	5	165	1.95	4	<5	<2	<2	12	<2	<2	<2	27	.11	.127	7	21	.21	59	.08	<2	1.76	.01	.02	<1	2
40055	1	14	7	111	.3	24	11	388	3.22	6	<5	<2	3	23	.2	<2	2	46	.19	.103	10	37	.31	103	.20	2	2.32	.02	.04	<1	<1
40056	2	14	8	70	.2	34	13	171	3.27	6	10	<2	3	18	<2	2	5	42	.13	.095	7	34	.31	98	.23	2	2.99	.02	.03	<1	1
40057	1	16	5	94	.1	29	12	1273	3.81	7	<5	<2	3	33	<2	2	<2	60	.27	.085	9	41	.33	145	.28	<2	2.55	.02	.05	<1	1
40058	2	14	6	128	.1	33	14	579	4.15	3	<5	<2	3	32	<2	<2	<2	62	.21	.089	9	45	.31	119	.43	2	3.20	.03	.06	<1	2
40059	1	15	4	86	<.1	39	15	233	4.02	<2	<5	<2	3	36	.2	<2	<2	58	.18	.082	10	44	.34	176	.39	<2	3.49	.03	.04	<1	1
40060	2	11	6	112	.1	40	15	502	4.09	<2	<5	<2	3	38	.2	<2	4	58	.23	.095	9	38	.35	175	.38	<2	3.82	.03	.06	<1	1
40061	1	17	4	122	<.1	48	18	757	4.84	<2	<5	<2	3	39	.2	<2	2	72	.24	.134	10	46	.46	193	.44	<2	4.21	.03	.08	<1	1
40062	1	14	4	121	<.1	41	16	599	4.53	<2	<5	<2	3	39	<2	<2	<2	69	.27	.124	10	44	.44	149	.40	<2	3.78	.03	.08	<1	1
40063	1	15	2	127	<.1	45	17	374	4.66	2	<5	<2	3	37	.2	<2	<2	72	.27	.124	8	45	.41	173	.39	<2	3.69	.03	.08	<1	1
40064	1	15	3	96	<.1	40	14	392	4.36	<2	<5	<2	2	40	.2	<2	<2	71	.27	.088	9	46	.41	190	.42	<2	3.48	.03	.07	<1	1
40065	<1	16	3	85	.2	40	14	289	4.30	2	<5	<2	3	49	<2	<2	<2	70	.35	.075	10	47	.50	185	.41	<2	3.44	.03	.07	<1	1
40066	1	22	2	73	.3	41	13	410	4.00	4	8	<2	4	63	.2	3	<2	64	.59	.079	19	49	.68	71	.43	2	1.21	.12	.05	<1	<1
40067	1	13	3	68	<.1	22	10	585	3.36	<2	<5	<2	2	105	.3	<2	<2	55	.84	.047	15	32	.39	94	.27	2	2.29	.05	.07	<1	1
40068	<1	21	<2	65	<.1	39	15	346	4.12	<2	<5	<2	3	49	.2	<2	<2	63	.36	.064	14	47	.51	112	.38	2	2.54	.05	.04	<1	1
40069	1	15	3	106	<.1	29	12	290	4.07	<2	<5	<2	<2	31	<2	<2	<2	65	.24	.097	9	40	.37	108	.33	<2	2.54	.03	.04	<1	1
40070	1	14	4	79	.4	23	10	924	3.14	3	<5	<2	3	81	.3	<2	<2	51	.56	.050	11	33	.39	142	.26	<2	2.26	.03	.05	<1	1
40071	1	15	3	59	<.1	27	11	236	3.35	7	<5	<2	3	35	.2	<2	<2	55	.27	.066	11	36	.46	139	.26	2	2.22	.03	.05	<1	1
40072	1	25	5	53	1.0	18	7	454	2.46	30	12	<2	2	177	.5	<2	2	30	2.07	.056	50	32	.45	201	.03	2	2.56	.03	.12	<1	5
40073	<1	32	3	52	.6	23	9	650	3.33	121	<5	<2	<2	130	.3	<2	2	46	1.31	.041	47	40	.57	222	.05	<2	3.44	.02	.13	<1	4
40074	<1	47	6	37	1.1	28	7	358	2.72	235	<5	<2	<2	275	.5	<2	<2	34	2.59	.079	63	28	.42	359	.03	<2	3.13	.02	.15	1	9
STANDARD C/AU-S	17	60	38	124	7.3	70	29	1032	3.94	40	25	8	36	53	17.8	14	20	58	.52	.086	40	58	.91	185	.09	33	1.89	.09	.17	11	53

Sample type: SOIL. Samples beginning 'RE' are duplicate samples.



SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
40075	1	11	8	70	.1	17	8	249	2.84	9	<5	<2	2	35	<2	2	<2	48	.27	.023	8	34	.29	77	.30	<2	1.43	.02	.04	<1	<1
40076	1	15	6	53	.2	20	9	719	3.27	80	<5	<2	2	64	.2	<2	2	53	.49	.019	14	36	.40	146	.23	<2	2.02	.02	.06	<1	1
40077	1	21	7	68	.3	36	13	328	3.97	36	<5	<2	3	26	<2	4	<2	58	.24	.112	13	43	.66	176	.22	<2	2.53	.02	.06	<1	1
40078	1	16	7	101	<.1	40	16	741	4.17	4	<5	<2	2	30	<2	<2	<2	61	.28	.102	6	43	.32	150	.37	<2	2.89	.02	.07	<1	<1
40079	1	14	7	92	.1	37	14	457	4.15	2	<5	<2	2	20	<2	2	<2	61	.17	.092	7	41	.29	104	.35	2	3.17	.01	.04	<1	<1
40080	1	12	8	83	.1	23	10	243	3.31	324	<5	<2	2	17	<2	8	<2	47	.15	.099	11	31	.33	106	.10	<2	2.39	.01	.05	<1	<3
RE 40080	1	12	6	81	.1	20	11	238	3.25	323	<5	<2	2	17	.2	7	<2	47	.15	.098	11	31	.32	107	.10	2	2.35	.01	.05	<1	1
40081	<1	16	5	114	.1	37	14	461	4.02	5	<5	<2	2	25	<2	<2	<2	55	.22	.118	7	38	.34	100	.31	<2	2.99	.02	.04	<1	1
40082	1	16	5	70	.1	46	17	220	4.31	<2	<5	<2	2	30	<2	3	<2	60	.19	.099	8	42	.38	178	.37	<2	3.33	.02	.05	<1	1
40083	<1	14	6	92	.2	15	8	223	2.86	8	<5	<2	2	9	<2	<2	<2	40	.12	.081	13	27	.35	377	.06	<2	1.99	.01	.05	<1	2
40084	1	16	5	92	.1	40	14	322	3.91	<2	<5	<2	2	18	<2	<2	<2	56	.18	.120	7	42	.43	111	.32	<2	3.14	.02	.04	<1	3
40085	1	12	3	72	.1	16	9	481	2.81	8	<5	<2	2	13	<2	2	<2	42	.15	.082	10	27	.35	58	.11	<2	2.03	.01	.04	<1	2
40086	1	17	<2	49	.1	16	8	195	2.79	16	<5	<2	3	14	<2	<2	<2	44	.17	.058	14	30	.45	88	.13	<2	1.60	.01	.05	<1	2
40087	<1	13	3	54	<.1	18	7	280	2.69	9	<5	<2	3	15	<2	<2	2	45	.19	.059	11	29	.40	90	.14	<2	1.76	.01	.04	<1	1
40088	<1	50	6	61	.6	27	10	726	3.35	18	<5	<2	2	153	.3	<2	<2	39	1.96	.051	45	36	.73	374	.01	2	3.70	.01	.18	<1	2
40089	1	9	6	110	.3	19	9	225	3.13	2	<5	<2	<2	48	<2	<2	<2	50	.44	.056	7	35	.24	152	.31	<2	1.66	.01	.04	<1	3
40090	<1	16	6	91	.2	19	10	485	2.65	8	<5	<2	2	39	<2	2	2	42	.36	.081	15	29	.30	173	.14	<2	1.70	.01	.05	<1	1
40091	<1	14	8	73	.1	23	10	681	3.01	3	<5	<2	2	32	.2	3	<2	48	.29	.049	12	33	.35	186	.22	3	2.28	.02	.05	<1	<1
40092	1	13	13	86	.4	22	10	228	3.06	15	<5	<2	2	16	<2	3	<2	42	.17	.138	14	35	.33	95	.15	<2	2.24	.01	.05	<1	1
40093	1	12	11	79	.1	21	10	625	3.38	12	<5	<2	2	21	<2	3	2	51	.22	.096	10	33	.29	89	.21	<2	2.31	.01	.05	<1	6
40094	1	18	11	82	<.1	19	10	731	3.40	9	<5	<2	2	11	<2	<2	<2	54	.12	.063	14	38	.37	81	.13	<2	2.38	.01	.04	<1	1
40095	1	13	7	101	.1	18	11	870	3.05	4	<5	<2	2	14	<2	3	2	48	.15	.100	11	33	.33	79	.18	<2	2.02	.01	.04	<1	<1
40096	1	15	8	87	.2	32	14	641	3.91	4	<5	<2	2	22	.5	2	5	57	.23	.153	8	40	.33	156	.32	<2	3.03	.02	.05	<1	2
40097	1	16	10	86	.3	27	12	296	3.42	7	<5	<2	2	16	.2	<2	<2	48	.15	.131	10	35	.35	114	.22	<2	2.73	.01	.04	<1	1
40098	1	20	<2	57	.1	27	11	488	3.29	8	<5	<2	2	27	<2	4	<2	50	.24	.058	12	37	.36	156	.26	2	2.01	.02	.06	<1	1
40099	1	11	5	84	.1	27	13	317	3.37	5	<5	<2	2	15	.3	<2	<2	48	.13	.079	8	32	.27	114	.24	<2	2.66	.01	.04	<1	<1
40100	1	14	6	73	.1	28	13	286	3.12	4	<5	<2	3	23	<2	<2	2	46	.18	.076	10	33	.36	159	.23	<2	2.74	.01	.05	<1	<1
STANDARD C/AU-S	17	61	38	124	6.8	66	30	1060	3.96	41	21	7	35	52	18.5	14	22	56	.51	.086	39	56	.92	183	.09	39	1.88	.07	.14	11	50

Sample type: SOIL. Samples beginning 'RE' are duplicate samples.

GEOCHEMICAL ANALYSIS CERTIFICATE

Phelps Dodge Corp. PROJECT 205 File # 93-3038 Page 1

1409 - 409 Granville St., Vancouver BC V6T 1T2 Submitted by: Geoff Goodall



SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
39737	1	14	6	63	.6	16	9	320	2.66	9	<5	<2	<2	18	<.2	<2	<2	43	.23	.073	12	26	.49	85	.10	3	1.71	.02	.08	<1	3
39738	1	18	2	49	.8	17	9	204	3.11	22	<5	<2	2	15	<.2	<2	<2	48	.20	.081	13	27	.55	92	.09	3	1.65	.01	.05	<1	1
39739	1	10	6	55	.3	11	7	211	2.80	18	<5	<2	2	14	<.2	3	<2	46	.18	.099	13	23	.28	84	.09	4	1.76	.02	.06	<1	<1
39740	1	18	9	48	.2	12	7	309	2.68	34	<5	<2	2	13	<.2	<2	<2	48	.20	.045	16	26	.27	57	.11	4	1.26	.02	.06	<1	3
39741	1	19	10	85	.7	12	6	181	2.72	27	<5	<2	2	11	<.2	2	<2	41	.13	.097	15	23	.23	58	.09	4	1.43	.01	.06	<1	2
39742	1	17	11	74	.4	13	7	586	2.79	37	6	<2	3	12	<.2	4	<2	43	.17	.109	14	26	.27	65	.10	4	1.74	.01	.06	<1	2
39743	1	15	12	73	.8	10	5	236	2.20	24	<5	<2	2	11	<.2	2	<2	36	.12	.085	15	21	.20	60	.07	2	1.46	.02	.07	<1	2
39744	1	15	12	89	<.1	15	7	409	3.04	28	<5	<2	2	13	<.2	<2	<2	45	.14	.061	14	26	.27	55	.12	4	1.85	.02	.07	<1	2
39745	1	16	7	80	.3	20	8	278	3.03	43	<5	<2	3	16	.2	5	<2	48	.17	.075	12	29	.40	80	.13	4	2.19	.02	.06	<1	4
39746	1	16	9	69	.2	17	8	229	3.44	6	<5	<2	4	16	<.2	2	<2	58	.19	.091	15	34	.40	63	.16	7	2.19	.02	.06	<1	3
RE 39746	1	17	9	67	.4	18	8	224	3.35	9	10	<2	5	16	<.2	7	<2	57	.19	.089	15	34	.39	62	.16	6	2.17	.02	.06	<1	2
39747	1	10	5	85	.6	9	9	997	1.87	27	<5	<2	<2	9	<.2	<2	<2	31	.10	.067	16	22	.20	56	.03	2	1.83	.01	.09	<1	1
39748	1	17	5	61	.6	14	7	287	2.26	12	8	<2	3	9	<.2	4	<2	38	.10	.053	25	30	.41	74	.02	3	2.08	.01	.08	<1	3
39749	1	15	6	67	.2	18	8	294	2.85	26	<5	<2	3	12	<.2	2	<2	42	.16	.088	12	32	.43	78	.07	4	1.91	.01	.06	<1	1
39750	1	18	4	66	.2	11	6	233	2.07	3	<5	<2	<2	11	<.2	5	<2	37	.12	.043	15	31	.30	127	.02	2	2.05	.01	.08	<1	6
39751	1	14	6	67	<.1	19	7	201	2.72	7	<5	<2	2	15	<.2	<2	2	42	.18	.078	13	33	.41	111	.11	3	2.01	.02	.05	<1	1
39752	1	19	7	82	.4	25	9	338	3.08	8	<5	<2	2	12	<.2	2	2	47	.16	.107	11	35	.41	115	.09	3	2.24	.02	.07	<1	3
39753	1	19	3	78	.3	18	8	320	3.00	13	<5	<2	2	9	.3	3	<2	46	.15	.119	17	33	.46	83	.03	4	2.26	.01	.09	<1	1
39754	1	16	6	70	.5	16	7	272	2.59	29	<5	<2	2	9	<.2	2	<2	40	.12	.107	15	36	.49	83	.03	3	2.22	.02	.09	<1	3
39755	1	11	4	72	.1	13	5	146	2.63	2	<5	<2	2	14	<.2	<2	<2	41	.15	.115	13	34	.40	76	.05	3	2.00	.01	.08	<1	1
39756	1	11	6	92	.1	13	6	181	2.48	3	<5	<2	2	19	<.2	2	<2	40	.23	.222	14	33	.34	108	.10	3	2.04	.02	.07	<1	1
39757	<1	11	5	62	.1	16	6	159	2.23	2	<5	<2	3	28	<.2	2	<2	37	.29	.035	11	27	.41	106	.14	3	1.75	.02	.05	<1	3
39758	1	12	4	63	<.1	16	7	168	2.61	<2	<5	<2	3	17	<.2	<2	2	41	.18	.083	12	31	.39	89	.14	4	2.01	.02	.06	<1	4
39759	1	13	5	55	.2	16	6	169	2.67	2	<5	<2	4	15	<.2	<2	<2	41	.15	.086	12	29	.40	73	.10	3	2.16	.02	.07	<1	1
39760	1	14	3	57	<.1	18	7	191	2.74	3	<5	<2	3	18	<.2	2	<2	44	.18	.072	11	32	.47	101	.15	4	2.19	.02	.05	<1	1
39761	1	14	6	52	.2	17	7	184	2.56	2	6	<2	4	19	<.2	2	<2	45	.21	.057	13	28	.43	83	.16	2	1.64	.02	.06	<1	<1
39762	1	13	4	60	.1	19	7	202	2.35	3	<5	<2	3	16	<.2	2	<2	38	.18	.078	12	28	.43	78	.12	3	2.04	.02	.05	<1	1
39763	1	13	5	119	<.1	16	10	738	3.48	<2	<5	<2	3	18	.3	<2	<2	54	.20	.124	14	36	.37	85	.15	6	2.55	.02	.08	<1	2
39764	1	13	4	65	.1	18	8	282	2.94	<2	<5	<2	4	18	<.2	<2	<2	48	.18	.079	13	34	.42	93	.17	4	2.16	.02	.06	<1	1
39765	1	13	4	61	.3	20	9	186	3.23	3	<5	<2	3	20	<.2	2	<2	51	.21	.097	12	36	.40	75	.18	4	2.22	.02	.07	<1	1
39766	1	15	6	58	.2	14	7	771	2.90	2	<5	<2	3	37	<.2	<2	<2	48	.70	.025	15	34	.48	106	.10	3	2.07	.02	.12	<1	2
39767	1	10	5	58	<.1	11	6	177	2.27	2	<5	<2	2	12	<.2	<2	<2	39	.17	.058	12	24	.43	58	.07	3	1.72	.02	.07	<1	<1
39768	1	13	7	62	.1	14	6	346	2.55	3	<5	<2	3	15	<.2	3	<2	41	.17	.123	11	28	.37	79	.13	4	2.13	.02	.08	<1	1
39769	1	8	6	66	<.1	9	5	268	2.45	2	<5	<2	2	12	<.2	<2	<2	42	.15	.083	9	26	.26	88	.13	3	2.23	.02	.06	<1	1
39770	1	12	8	63	.1	17	7	261	2.49	2	<5	<2	3	14	<.2	<2	3	40	.16	.080	11	27	.41	90	.11	3	2.09	.02	.07	<1	<1
STANDARD C/AU-S	18	60	38	126	6.6	71	31	1017	3.98	41	18	7	36	53	18.5	14	21	60	.50	.086	41	60	.91	185	.09	33	1.89	.10	.16	11	50

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.  
 THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL.  
 ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB  
 - SAMPLE TYPE: P1 TO P18 SOIL P19 ROCK AU\* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE.  
 Samples beginning 'RE' are duplicate samples.

DATE RECEIVED: OCT 25 1993 DATE REPORT MAILED: Nov 4/93 SIGNED BY: *C. Leong* D. TOYE, C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS



SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
39771	1	8	6	54	.4	7	4	127	2.19	5	<5	<2	2	9	<.2	2	4	34	.11	.077	11	23	.27	57	.08	2	1.82	.01	.06	1	2
39772	<1	10	5	55	.3	11	6	148	2.19	5	<5	<2	2	14	.2	<2	<2	35	.16	.057	10	23	.35	81	.13	2	1.76	.02	.06	<1	2
39773	1	11	6	70	.3	12	6	176	2.32	6	<5	<2	3	11	.2	2	37	.14	.084	11	26	.36	63	.13	3	2.15	.02	.05	<1	2	
39774	1	9	7	65	<.1	9	5	161	2.35	6	<5	<2	<2	9	.2	<2	5	38	.13	.072	11	24	.31	57	.12	2	2.12	.02	.04	<1	1
39775	1	9	9	58	<.1	10	5	140	2.13	4	<5	<2	<2	13	<.2	<2	3	35	.16	.046	11	23	.36	74	.12	3	1.94	.02	.05	<1	1
39776	1	10	6	54	.4	11	6	224	2.26	3	<5	<2	3	15	<.2	<2	2	40	.15	.044	11	24	.38	64	.12	<2	1.70	.02	.05	<1	1
39777	1	10	7	54	.1	9	6	167	2.11	<2	<5	<2	2	13	<.2	<2	<2	35	.14	.043	12	22	.44	664	.05	<2	1.94	.02	.05	<1	1
39778	1	10	5	49	.1	6	5	122	2.01	6	<5	<2	3	6	.2	2	<2	32	.07	.056	16	21	.40	64	.01	2	2.22	.01	.07	<1	1
39779	1	13	9	47	.1	12	5	363	2.05	8	<5	<2	<2	22	.3	3	2	34	.30	.018	15	26	.38	74	.12	2	1.44	.02	.06	1	60
39780	<1	11	5	69	.6	16	8	159	2.50	7	<5	<2	4	15	.3	2	3	38	.17	.073	11	26	.44	75	.13	3	2.04	.02	.06	<1	7
39781	1	13	7	69	.2	20	7	181	2.53	8	<5	<2	<2	21	.2	3	<2	40	.22	.067	11	29	.47	117	.18	3	2.37	.02	.05	<1	4
39782	1	22	6	58	<.1	31	13	391	3.77	7	<5	<2	2	48	.3	<2	<2	59	.36	.049	20	41	.47	94	.34	3	2.53	.04	.10	<1	4
39783	1	17	4	58	<.1	25	11	251	3.39	6	<5	<2	2	25	.3	<2	<2	51	.25	.055	15	34	.53	108	.18	4	2.20	.02	.07	<1	3
39784	2	14	4	93	<.1	36	16	384	3.91	4	<5	<2	<2	24	.2	<2	3	56	.20	.084	11	39	.46	109	.29	2	2.74	.03	.05	<1	2
39785	2	15	3	146	.2	49	21	659	5.01	<2	<5	<2	2	28	<.2	<2	2	70	.25	.138	11	52	.48	79	.36	<2	3.51	.03	.04	<1	1
39786	4	17	5	114	.1	39	15	369	5.88	2	<5	<2	2	33	<.2	<2	3	83	.21	.143	13	71	.31	66	.50	<2	3.72	.03	.04	<1	2
39787	2	19	3	82	<.1	47	19	476	4.64	4	<5	<2	<2	49	.2	<2	<2	65	.24	.070	13	53	.50	78	.36	2	3.35	.04	.07	<1	1
39788	2	25	3	81	.3	39	16	897	3.89	<2	<5	<2	<2	67	.4	<2	2	53	.44	.097	16	46	.45	63	.28	2	4.50	.03	.05	<1	2
39789	2	17	4	96	.1	41	17	573	4.03	5	<5	<2	3	31	.3	2	<2	56	.19	.092	10	43	.42	147	.33	3	3.57	.03	.06	<1	2
39790	1	16	4	78	<.1	35	15	249	3.77	<2	<5	<2	3	33	<.2	<2	<2	50	.23	.078	14	40	.43	155	.30	2	3.82	.03	.06	<1	1
39791	1	19	6	75	<.1	48	19	326	4.12	2	<5	<2	3	47	<.2	<2	4	56	.27	.094	18	50	.60	157	.37	<2	3.07	.04	.06	<1	1
RE 39791	1	20	3	73	<.1	52	20	341	4.32	4	<5	<2	3	49	<.2	<2	2	58	.29	.098	19	53	.64	162	.38	2	3.27	.04	.06	<1	1
39792	1	22	3	110	.1	55	21	451	4.84	<2	<5	<2	4	37	.2	<2	<2	63	.29	.122	15	54	.63	170	.40	<2	4.13	.03	.06	<1	1
39793	1	16	5	73	.2	34	15	375	4.25	4	<5	<2	3	30	.2	2	<2	60	.20	.103	14	47	.36	112	.39	2	2.84	.03	.05	<1	2
39794	1	16	3	95	.2	37	15	390	4.66	3	<5	<2	3	26	.4	<2	<2	61	.19	.188	11	51	.33	94	.39	<2	3.65	.03	.06	<1	<1
39795	1	18	4	65	.2	35	13	223	3.40	3	<5	<2	4	29	.3	<2	2	44	.20	.091	10	36	.47	148	.25	2	3.78	.03	.08	<1	<1
39796	1	15	7	61	.2	33	13	211	3.10	2	<5	<2	2	33	.3	<2	3	40	.22	.065	13	32	.40	149	.25	3	3.57	.03	.06	<1	1
39797	1	14	4	98	.3	30	14	307	3.31	4	<5	<2	4	27	.3	2	<2	45	.20	.093	15	36	.38	106	.25	2	2.90	.03	.05	<1	1
39798	1	14	6	147	.1	46	17	346	4.33	<2	<5	<2	3	36	.2	<2	<2	70	.30	.208	9	43	.42	152	.36	<2	3.73	.04	.10	<1	<1
39799	1	14	4	110	.1	50	17	377	4.87	<2	<5	<2	3	42	<.2	<2	<2	77	.31	.162	8	51	.42	171	.40	<2	3.99	.04	.06	<1	1
39800	1	14	2	132	<.1	46	17	406	4.56	<2	<5	<2	2	44	<.2	<2	<2	74	.41	.163	11	48	.62	204	.39	<2	3.10	.06	.07	<1	3
39839	1	16	18	40	1.5	18	7	274	2.37	11	5	<2	3	25	.2	2	<2	43	.33	.015	17	30	.55	60	.13	2	1.66	.02	.04	<1	2
39840	1	15	10	45	.8	19	9	391	2.88	10	<5	<2	2	33	.3	2	<2	53	.42	.019	18	32	.53	101	.17	2	1.84	.02	.06	1	4
39841	1	14	9	38	1.4	16	6	222	2.42	10	<5	<2	2	28	.2	<2	<2	42	.35	.010	18	29	.42	65	.19	2	1.20	.03	.05	<1	5
39842	1	19	7	78	.4	33	13	257	3.66	6	<5	<2	2	24	<.2	<2	4	56	.25	.111	12	38	.61	203	.16	<2	3.58	.02	.07	<1	1
STANDARD C/AU-S	17	59	38	124	7.3	69	30	1047	4.00	39	21	7	36	52	17.8	14	20	58	.51	.086	40	58	.92	184	.09	33	1.90	.09	.16	10	52

Sample type: SOIL. Samples beginning 'RE' are duplicate samples.



SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
39843	1	20	6	54	.3	33	12	217	3.60	24	<5	<2	2	18	<.2	2	2	54	.20	.095	9	34	.41	203	.19	<2	2.79	.01	.05	<1	4
39844	1	11	13	89	.2	26	11	563	3.31	15	<5	<2	2	19	<.2	<2	3	49	.21	.122	8	35	.27	125	.20	<2	2.20	.01	.05	<1	3
39845	1	9	14	88	.2	18	9	208	2.98	20	<5	<2	2	14	<.2	<2	2	47	.16	.064	10	30	.23	79	.18	4	1.89	.01	.05	<1	2
39846	1	18	15	51	.5	13	5	159	2.56	62	<5	<2	3	10	<.2	<2	<2	40	.14	.056	14	23	.24	63	.08	3	1.47	.01	.04	<1	7
39847	1	14	14	80	.5	10	5	172	2.32	37	<5	<2	2	11	.5	<2	<2	38	.15	.056	14	20	.20	57	.09	<2	1.34	.01	.04	<1	3
39848	1	15	5	83	.3	17	7	218	3.09	23	<5	<2	3	12	<.2	<2	2	48	.14	.065	12	28	.31	61	.12	<2	1.94	.01	.04	<1	2
39849	1	19	9	126	.4	20	8	341	3.77	14	<5	<2	2	12	<.2	<2	3	50	.15	.172	12	38	.44	114	.06	<2	2.91	.01	.07	<1	3
39850	1	19	8	67	.8	18	7	186	2.73	34	<5	<2	2	10	<.2	2	2	38	.10	.068	12	27	.33	78	.07	<2	1.76	.01	.05	<1	4
39851	1	15	8	85	.2	28	10	571	3.66	20	<5	<2	2	15	<.2	<2	<2	52	.17	.134	9	35	.37	82	.20	<2	2.63	.01	.05	<1	1
39852	<1	19	11	62	.1	18	6	240	2.99	22	<5	<2	3	12	<.2	<2	<2	48	.15	.058	13	28	.34	52	.12	<2	1.69	.01	.05	<1	9
39853	1	12	9	48	.1	10	5	172	3.70	8	<5	<2	3	11	<.2	<2	<2	56	.10	.150	12	31	.25	36	.11	3	1.75	.01	.04	<1	2
39854	1	14	11	47	<.1	15	6	199	2.72	10	<5	<2	3	15	<.2	<2	<2	47	.16	.063	11	30	.36	50	.11	3	1.59	.01	.04	<1	6
39855	<1	16	8	53	.1	14	5	192	3.08	13	<5	<2	2	14	<.2	2	<2	50	.15	.077	11	31	.38	56	.13	2	1.66	.01	.04	<1	2
39856	1	21	9	54	.1	23	8	337	3.40	11	<5	<2	4	21	.2	<2	<2	59	.29	.065	14	37	.57	79	.17	<2	1.62	.02	.05	<1	4
39857	1	20	6	95	.2	30	9	320	3.91	4	<5	<2	3	16	<.2	<2	2	58	.19	.172	11	42	.53	82	.16	<2	2.86	.01	.06	<1	1
39858	1	19	7	86	.5	19	8	240	3.95	9	<5	<2	3	15	<.2	<2	3	55	.18	.238	12	42	.50	80	.08	2	2.61	.01	.06	<1	1
39859	<1	12	9	49	.2	12	6	177	2.78	6	<5	<2	2	18	.2	<2	<2	47	.22	.051	13	28	.39	68	.11	<2	1.65	.01	.05	<1	1
39860	1	15	7	58	<.1	17	8	330	3.53	11	<5	<2	3	17	<.2	<2	<2	58	.23	.069	15	36	.46	92	.17	<2	2.00	.01	.04	<1	6
39861	1	11	8	75	.1	13	6	291	3.08	12	<5	<2	2	12	.4	<2	4	48	.15	.090	11	34	.43	56	.11	<2	2.29	.01	.05	<1	1
39862	1	15	5	62	.1	16	7	193	3.00	9	<5	<2	3	11	<.2	3	<2	45	.13	.094	13	33	.48	86	.09	2	2.27	.01	.06	<1	1
39863	<1	10	3	64	<.1	18	7	188	2.95	13	<5	<2	3	16	<.2	<2	<2	42	.16	.083	12	33	.46	78	.12	2	2.35	.01	.05	<1	2
39864	1	13	8	54	<.1	16	7	180	2.77	9	<5	<2	2	14	<.2	<2	4	45	.17	.062	10	39	.43	68	.10	2	2.07	.01	.05	<1	1
39865	<1	12	7	62	<.1	14	8	334	2.50	9	<5	<2	<2	23	<.2	<2	<2	43	.29	.034	11	30	.44	63	.13	<2	1.58	.01	.06	<1	2
39866	1	16	7	87	.1	26	11	447	4.37	10	<5	<2	3	19	<.2	<2	<2	66	.20	.157	9	43	.38	80	.29	<2	3.05	.02	.05	<1	2
39867	<1	13	7	50	<.1	21	7	394	2.46	7	<5	<2	<2	28	<.2	<2	<2	40	.36	.042	10	30	.50	91	.19	3	1.77	.02	.04	<1	1
39868	<1	11	5	37	<.1	16	5	197	2.33	9	<5	<2	3	32	<.2	2	<2	44	.43	.026	12	29	.44	56	.23	<2	1.11	.03	.03	<1	3
39869	1	13	4	63	<.1	20	8	214	2.94	9	<5	<2	2	16	<.2	<2	<2	47	.17	.078	7	34	.44	85	.20	3	2.20	.02	.04	<1	1
RE 39869	1	13	5	63	<.1	22	8	213	2.95	5	<5	<2	2	16	<.2	<2	<2	47	.17	.079	7	36	.44	86	.20	3	2.18	.01	.04	<1	2
39870	1	18	4	46	<.1	19	8	203	2.92	7	<5	<2	3	22	<.2	<2	3	51	.26	.052	12	35	.50	95	.17	3	1.65	.01	.04	<1	4
39871	1	16	6	89	<.1	21	9	330	3.66	13	<5	<2	3	17	<.2	<2	<2	59	.20	.111	9	38	.40	75	.22	<2	2.17	.01	.05	<1	2
39872	1	30	9	62	.3	31	11	505	4.04	15	<5	<2	3	60	<.2	<2	<2	75	.93	.037	27	50	.66	152	.24	<2	2.51	.03	.07	<1	1
39873	<1	10	8	51	<.1	12	7	339	2.90	8	<5	<2	2	25	<.2	<2	2	58	.38	.013	12	35	.45	87	.14	3	1.61	.01	.07	<1	1
39874	1	13	6	73	.3	27	11	230	3.53	14	<5	<2	2	16	<.2	<2	<2	53	.16	.120	8	37	.40	95	.26	2	2.61	.02	.04	<1	1
39875	<1	7	6	73	.2	12	6	327	2.19	6	<5	<2	2	13	<.2	<2	<2	35	.14	.062	11	25	.26	60	.11	2	1.68	.01	.05	<1	3
39876	<1	16	3	49	<.1	18	7	236	2.78	11	<5	<2	3	18	<.2	<2	2	47	.22	.046	12	32	.49	96	.15	3	1.78	.01	.04	<1	4
STANDARD C/AU-S	17	59	36	124	6.9	66	30	1068	3.93	42	19	7	36	52	18.4	14	22	55	.51	.086	38	55	.92	183	.09	33	1.88	.06	.14	10	52

Sample type: SOIL. Samples beginning 'RE' are duplicate samples.



ACME ANALYTICAL

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SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
39877	1	13	4	70	.2	15	8	220	2.73	7	<5	<2	3	13	.2	<2	<2	41	.15	.074	11	31	.42	66	.11	<2	2.09	.01	.05	<1	3
39878	1	11	7	72	.4	14	7	168	2.73	11	<5	<2	2	14	<2	<2	<2	41	.18	.096	12	30	.34	80	.13	4	1.92	.01	.04	1	1
39879	1	14	5	31	.1	9	5	134	1.73	21	<5	<2	2	11	<2	<2	<2	24	.14	.020	15	22	.35	65	.02	2	1.21	.01	.06	1	3
39880	1	13	7	46	.1	14	6	164	2.29	72	<5	<2	2	11	<2	<2	<2	36	.13	.045	12	27	.36	74	.05	<2	1.56	.01	.04	1	1
39881	1	15	5	43	.1	14	7	187	2.49	25	<5	<2	3	15	<2	<2	<2	41	.19	.037	13	31	.42	271	.09	<2	1.36	.01	.05	1	1
39882	1	11	6	33	.2	9	6	114	1.70	47	<5	<2	2	10	<2	<2	<2	23	.10	.028	14	19	.35	58	.02	2	1.18	.01	.06	1	3
39883	1	18	6	71	.2	39	14	225	3.82	9	<5	<2	2	14	<2	3	<2	55	.14	.116	8	42	.43	136	.25	<2	3.06	.02	.04	1	1
39884	2	14	6	73	.5	11	8	224	3.10	27	<5	<2	4	9	<2	2	<2	41	.11	.103	16	27	.59	123	.02	3	2.44	.01	.08	<1	1
39885	1	17	9	76	.2	12	8	241	2.83	33	<5	<2	4	9	<2	2	<2	39	.10	.110	17	29	.69	161	.01	2	2.77	.01	.07	<1	1
39886	1	13	<2	80	<.1	21	8	283	2.92	7	<5	<2	2	12	<2	2	<2	46	.15	.076	10	30	.42	289	.16	<2	2.75	.01	.05	<1	1
39887	1	23	9	67	.1	28	11	319	3.27	18	<5	<2	3	29	<2	3	<2	43	.26	.095	14	31	.54	185	.11	4	2.92	.01	.08	1	2
RE 39887	1	25	8	69	.1	28	11	327	3.36	14	<5	<2	3	30	.3	3	<2	44	.27	.101	15	32	.56	192	.12	4	3.01	.01	.08	1	1
39888	1	16	6	53	.1	27	10	353	2.95	37	<5	<2	2	38	.2	<2	2	43	.33	.041	14	32	.77	160	.21	2	1.63	.03	.10	1	2
39889	2	13	7	79	<.1	13	6	222	3.86	38	<5	<2	2	28	.3	<2	5	59	.28	.163	13	40	.35	91	.12	<2	2.26	.01	.05	<1	1
39890	1	18	5	70	<.1	33	13	331	3.57	13	<5	<2	2	42	<2	<2	3	51	.36	.081	13	42	.41	111	.36	5	2.92	.02	.08	1	1
39891	2	18	8	154	<.1	39	17	530	4.18	5	<5	<2	2	51	.8	<2	<2	60	.31	.092	15	53	.43	148	.47	<2	3.21	.02	.07	<1	1
39892	2	20	8	108	.1	36	21	1148	4.07	13	<5	<2	3	94	<2	2	<2	62	.54	.097	25	53	.62	100	.53	<2	3.00	.07	.12	2	1
39893	3	21	6	155	<.1	41	17	288	4.96	12	<5	<2	4	23	.6	<2	<2	59	.16	.277	14	48	.34	115	.40	<2	4.61	.02	.05	1	1
39894	2	21	8	100	<.1	36	16	261	4.01	4	<5	<2	6	21	<2	3	2	55	.13	.126	12	43	.26	170	.31	<2	3.94	.02	.09	<1	3
39895	1	32	9	54	<.1	22	7	284	2.33	125	<5	<2	2	71	<2	2	3	31	.50	.045	13	29	.36	109	.13	2	1.83	.02	.06	<1	2
39896	1	35	6	52	.1	33	11	345	2.73	38	<5	<2	4	57	<2	3	<2	41	.52	.060	18	37	.47	133	.24	4	1.77	.03	.07	<1	3
39897	1	20	5	55	<.1	26	9	264	3.25	5	<5	<2	3	24	<2	2	4	53	.25	.061	10	33	.37	103	.21	2	2.56	.02	.04	1	2
39898	1	22	5	59	<.1	28	11	238	3.36	4	<5	<2	4	24	<2	2	<2	52	.21	.051	11	36	.43	211	.21	<2	3.03	.01	.06	1	1
39899	1	27	2	59	<.1	29	10	243	3.27	3	<5	<2	5	24	<2	<2	<2	50	.21	.057	10	35	.33	137	.27	2	2.97	.02	.05	1	2
39900	1	18	<2	81	.1	46	17	331	4.60	4	<5	<2	2	48	.4	<2	<2	79	.36	.047	7	50	.42	225	.44	<2	3.77	.03	.07	1	4
39901	<1	13	5	38	.4	12	6	249	2.05	35	<5	<2	2	22	<2	2	<2	33	.31	.022	15	22	.31	114	.12	<2	1.10	.01	.05	<1	4
39902	1	6	10	46	.3	6	4	141	1.61	26	<5	<2	2	10	<2	<2	<2	28	.10	.025	16	15	.16	41	.07	<2	1.29	.01	.04	1	2
39903	1	12	5	55	.2	12	7	387	2.14	31	<5	<2	2	16	.3	2	3	35	.22	.045	14	21	.26	88	.11	<2	1.43	.01	.05	1	2
39904	1	15	9	76	1.0	18	11	428	2.81	45	<5	<2	2	14	<2	<2	<2	42	.16	.080	12	28	.29	101	.13	<2	2.00	.01	.05	<1	3
39905	1	13	7	52	.4	11	6	146	2.52	66	<5	<2	3	12	.2	2	<2	35	.15	.105	15	21	.25	66	.06	<2	1.69	.01	.06	<1	2
39906	1	15	<2	86	.4	43	17	211	3.98	6	<5	<2	2	20	<2	<2	2	54	.16	.092	6	45	.25	129	.34	2	3.50	.02	.04	<1	1
39907	1	13	6	74	.1	20	7	328	2.96	8	<5	<2	2	18	<2	<2	<2	46	.19	.063	10	38	.22	98	.21	<2	1.87	.01	.04	<1	2
39908	1	20	3	71	.6	33	13	230	3.67	22	<5	<2	2	22	<2	<2	<2	53	.21	.144	14	40	.41	130	.20	<2	2.64	.01	.06	1	2
39909	1	16	<2	94	.2	25	9	276	3.30	6	<5	<2	2	14	.3	<2	<2	49	.14	.146	12	36	.27	118	.21	3	2.71	.01	.05	1	5
39910	1	15	5	70	.2	14	7	207	2.64	15	<5	<2	<2	12	.2	<2	<2	43	.14	.081	16	29	.26	111	.10	3	1.81	.01	.05	<1	2
STANDARD C/AU-S	18	61	38	125	6.5	66	31	1072	3.95	41	18	7	35	52	18.3	14	21	56	.49	.086	39	56	.94	183	.09	33	1.87	.06	.14	9	47

Sample type: SOIL. Samples beginning 'RE' are duplicate samples.



ACME ANALYTICAL

## Phelps Dodge Corp. PROJECT 205 FILE # 93-3038

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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 ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
39911	1	19	9	69	.3	23	9	251	3.16	13	<5	<2	2	13	<.2	2	<2	46	.16	.113	15	36	.40	114	.09	<2	2.26	.01	.06	<1	2
39912	1	10	6	55	.3	11	7	250	2.18	32	<5	<2	<2	11	<.2	<2	<2	34	.12	.046	16	23	.24	123	.08	2	1.29	.01	.05	<1	4
39913	1	16	4	65	.1	14	6	422	2.46	8	<5	<2	<2	16	<.2	<2	<2	34	.26	.079	18	27	.42	103	.03	<2	1.60	.01	.07	<1	2
39914	1	8	7	33	.1	9	4	118	1.95	7	<5	<2	<2	8	<.2	2	<2	30	.09	.037	17	22	.23	62	.04	<2	1.25	.01	.04	1	2
39915	<1	11	5	72	.1	11	5	206	2.01	5	<5	<2	<2	11	<.2	<2	<2	31	.12	.068	11	24	.27	91	.08	<2	1.44	.01	.04	<1	3
39916	<1	11	5	64	.2	11	4	199	2.24	6	<5	<2	<2	11	<.2	<2	<2	33	.12	.062	12	25	.28	69	.07	<2	1.60	.01	.04	<1	2
39917	1	14	3	67	.1	15	6	212	3.00	3	<5	<2	2	11	<.2	<2	<2	46	.13	.097	10	32	.37	75	.10	2	1.79	.01	.04	<1	6
39918	<1	13	6	64	.2	20	7	206	3.01	6	<5	<2	2	11	.2	3	<2	45	.14	.121	10	34	.43	85	.08	<2	1.92	.01	.04	<1	1
39919	<1	12	4	60	.1	16	6	202	3.18	2	<5	<2	2	12	<.2	3	<2	46	.13	.091	10	30	.36	62	.10	<2	1.72	.01	.04	1	<1
39920	<1	14	4	55	.1	16	7	204	2.94	4	<5	<2	2	12	<.2	<2	<2	44	.16	.078	10	31	.43	75	.08	<2	1.59	.01	.04	<1	2
39921	<1	13	5	54	.2	19	7	553	2.51	3	<5	<2	<2	43	<.2	<2	<2	40	.46	.017	13	32	.50	128	.20	<2	1.48	.02	.05	<1	1
39922	1	10	6	44	.1	11	5	153	2.02	2	<5	<2	<2	30	<.2	<2	<2	35	.23	.019	10	27	.33	82	.15	<2	1.16	.01	.04	1	2
39923	2	15	<2	28	.5	12	3	249	.39	2	66	<2	<2	652	.2	6	<2	12	5.83	.093	6	15	.20	190	.01	6	.34	.02	.03	<1	2
39924	1	14	5	61	.2	16	7	220	3.07	3	<5	<2	<2	102	<.2	<2	2	57	.62	.028	13	33	.22	130	.23	<2	1.53	.02	.04	<1	4
39925	1	14	5	65	.1	18	9	365	3.22	<2	<5	<2	<2	71	<.2	<2	<2	66	.58	.029	11	37	.37	77	.23	<2	1.51	.02	.05	<1	<1
39926	1	14	<2	83	.1	19	8	241	4.23	2	<5	<2	2	23	<.2	<2	<2	66	.20	.149	8	38	.27	48	.27	<2	2.21	.01	.03	<1	<1
39927	<1	13	8	82	.1	14	6	220	3.43	4	<5	<2	2	26	.3	3	<2	56	.26	.156	10	33	.30	57	.20	<2	1.95	.01	.04	1	7
39928	1	17	4	88	.3	18	7	306	3.74	2	<5	<2	2	20	.2	<2	<2	64	.15	.102	12	39	.29	87	.21	<2	1.96	.01	.06	<1	2
39929	<1	17	3	80	<.1	24	10	840	3.86	6	<5	<2	2	37	<.2	2	<2	64	.24	.127	9	37	.31	104	.30	<2	1.92	.01	.04	<1	2
39930	<1	14	4	69	.1	17	6	309	3.19	<2	<5	<2	3	20	<.2	2	<2	52	.21	.086	14	32	.37	77	.17	<2	1.67	.01	.04	<1	3
39931	1	19	<2	86	.1	37	14	631	3.99	<2	<5	<2	2	22	.2	<2	<2	62	.19	.082	8	37	.55	161	.28	<2	2.92	.02	.05	<1	1
39932	1	24	3	92	.2	46	19	330	4.93	<2	<5	<2	2	16	<.2	<2	2	71	.16	.179	8	46	.52	116	.32	<2	4.01	.02	.05	<1	1
39933	<1	14	4	51	<.1	14	7	150	2.52	<2	<5	<2	2	10	<.2	<2	<2	39	.11	.065	11	30	.61	71	.04	<2	1.97	.01	.06	<1	8
39934	1	14	8	98	.2	19	11	465	4.31	<2	<5	<2	2	13	<.2	<2	<2	59	.13	.252	8	37	.30	62	.23	<2	3.41	.01	.05	<1	3
RE 39934	1	15	7	96	.1	22	11	456	4.21	2	<5	<2	2	12	<.2	<2	<2	57	.13	.247	8	37	.29	58	.23	<2	3.32	.01	.05	<1	1
39935	1	13	5	84	<.1	16	11	686	3.94	<2	<5	<2	2	13	<.2	<2	3	56	.14	.187	8	33	.31	65	.21	<2	2.78	.01	.05	<1	2
39936	1	14	5	83	.2	15	7	560	3.03	2	<5	<2	2	16	<.2	<2	<2	46	.17	.094	10	28	.37	63	.16	<2	2.19	.01	.05	<1	3
39937	<1	12	5	57	.2	12	7	207	2.88	4	<5	<2	<2	13	.2	<2	<2	46	.14	.074	9	27	.40	54	.12	2	2.08	.01	.04	<1	1
39938	1	19	<2	76	.1	45	17	385	4.90	<2	<5	<2	3	24	<.2	<2	<2	78	.20	.114	9	45	.54	207	.40	<2	3.59	.02	.06	1	1
39939	<1	8	4	43	.1	9	5	206	1.84	5	<5	<2	2	7	<.2	2	<2	34	.07	.044	14	24	.33	46	.02	<2	1.88	.01	.05	<1	2
39940	1	16	8	94	.8	15	7	338	3.18	6	<5	<2	<2	17	<.2	5	<2	48	.19	.137	13	34	.35	90	.11	<2	2.66	.01	.07	<1	1
39941	1	13	12	72	<.1	12	9	778	2.46	2	<5	<2	<2	12	<.2	2	<2	44	.13	.039	13	34	.35	69	.10	<2	1.73	.01	.07	<1	2
39942	1	13	9	70	.1	11	9	1494	2.77	5	<5	<2	2	22	<.2	<2	<2	46	.26	.050	10	27	.41	103	.11	2	1.68	.01	.07	<1	2
39943	<1	9	7	45	.3	5	5	228	1.57	56	<5	<2	2	16	<.2	4	<2	26	.27	.020	15	16	.23	86	.04	3	1.04	.01	.07	1	3
39944	<1	11	8	64	.3	12	6	411	2.45	32	<5	<2	2	14	.2	<2	3	42	.19	.073	10	26	.31	54	.10	<2	1.42	.01	.04	<1	2
STANDARD C/AU-S	18	61	38	124	6.5	66	30	1064	3.96	40	21	7	36	52	18.0	14	20	56	.51	.086	39	55	.92	184	.09	35	1.87	.06	.14	11	47

Sample type: SOIL. Samples beginning 'RE' are duplicate samples.



ACME ANALYTICAL



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 ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	AU* ppb
39945	1	16	2	74	.2	31	13	301	3.53	16	<5	<2	3	29	.2	<2	<2	50	.27	.120	11	37	.51	133	.21	2	2.25	.02	.07	2	4
39946	3	14	3	132	.4	29	15	341	4.33	18	<5	<2	3	61	<.2	<2	<2	65	.51	.077	16	50	.43	117	.26	2	2.42	.02	.07	1	1
39947	5	33	3	61	.4	23	10	809	1.46	32	13	<2	<2	272	.2	11	<2	28	3.17	.077	21	43	.40	171	.06	4	.98	.03	.07	1	2
39948	2	32	<2	61	.2	29	10	426	2.53	45	5	<2	2	114	<.2	6	2	42	1.19	.079	21	40	.36	113	.19	3	1.56	.03	.09	2	2
39949	3	27	3	78	.2	40	16	685	4.75	75	<5	<2	4	136	<.2	12	<2	63	.88	.091	25	59	.84	139	.26	<2	2.92	.06	.17	1	9
39950	1	18	<2	63	.3	23	14	1940	3.48	59	<5	<2	3	59	<.2	9	2	54	.51	.046	17	39	.47	133	.24	<2	1.94	.03	.12	2	4
39951	1	13	<2	86	.4	21	9	606	2.83	18	<5	<2	2	24	<.2	6	4	45	.22	.070	10	30	.32	126	.17	3	2.21	.02	.06	1	1
39952	1	13	3	113	.2	26	11	404	3.26	12	<5	<2	3	13	<.2	5	<2	49	.13	.114	10	37	.25	71	.21	3	2.67	.02	.06	1	1
39953	1	19	5	108	.3	39	14	705	3.93	31	<5	<2	3	18	<.2	14	<2	58	.20	.134	12	41	.54	136	.19	<2	2.89	.02	.08	1	2
39954	1	12	3	95	.1	21	10	272	3.08	17	<5	<2	3	13	<.2	13	<2	45	.14	.128	10	32	.29	79	.14	3	2.42	.02	.06	1	2
39955	1	14	3	59	.1	25	10	206	3.12	31	<5	<2	3	20	<.2	8	<2	49	.18	.057	10	33	.37	69	.18	4	1.85	.02	.06	2	2
39956	2	44	<2	62	.6	29	9	592	4.28	677	<5	<2	<2	141	<.2	18	<2	42	.94	.111	22	41	.49	177	.05	2	4.04	.02	.12	2	6
39957	1	52	2	86	.1	34	12	790	2.59	365	<5	<2	<2	116	.2	33	<2	40	.64	.076	19	31	.28	182	.18	<2	1.73	.03	.07	1	2
39958	1	24	<2	87	.1	21	12	642	2.84	32	<5	<2	2	50	.2	7	3	47	.34	.041	10	30	.29	115	.27	<2	1.71	.02	.04	1	5
39959	2	96	5	66	.1	23	30	1328	3.22	258	<5	<2	<2	140	<.2	27	<2	39	.83	.060	26	25	.39	244	.05	2	3.17	.02	.08	1	1
39960	<1	24	5	36	.1	10	3	169	2.11	79	<5	<2	2	82	<.2	13	<2	31	.31	.022	12	18	.26	123	.17	4	.97	.05	.06	1	1
39961	1	13	4	110	<.1	24	8	282	2.92	10	<5	<2	3	22	<.2	<2	<2	46	.19	.120	10	28	.23	97	.21	2	2.15	.01	.05	<1	1
39962	5	50	5	93	.1	24	36	2798	4.02	257	<5	<2	4	83	.4	17	<2	57	.59	.071	14	27	.48	210	.16	<2	3.03	.02	.06	1	2
39963	1	9	<2	81	.1	14	6	725	2.33	5	<5	<2	2	15	.2	<2	<2	35	.15	.063	9	23	.22	68	.17	<2	1.69	.01	.04	1	2
39964	1	16	5	110	.1	21	8	713	2.66	5	<5	<2	3	19	.2	<2	<2	40	.15	.083	7	28	.22	99	.21	3	2.67	.02	.06	<1	1
39965	1	9	4	115	.1	19	9	1004	2.78	9	<5	<2	2	17	.2	<2	<2	39	.16	.083	9	25	.21	89	.19	<2	2.26	.02	.06	1	4
39966	1	14	4	156	.1	33	14	272	3.16	7	<5	<2	3	17	.3	<2	4	42	.15	.108	8	31	.33	117	.22	<2	3.23	.02	.06	<1	1
39967	<1	24	2	70	.1	27	9	167	2.96	6	<5	<2	3	65	.2	5	<2	63	.64	.069	20	46	.40	121	.40	4	1.67	.06	.07	2	1
39968	<1	18	<2	79	.1	37	16	579	4.27	2	<5	<2	3	48	<.2	<2	<2	68	.36	.052	10	48	.47	134	.42	<2	2.89	.03	.07	1	<1
39969	1	14	<2	89	<.1	28	10	499	3.30	2	<5	<2	2	43	<.2	<2	<2	57	.32	.050	9	40	.43	126	.43	<2	2.24	.03	.05	2	1
39970	1	18	<2	138	.1	42	14	361	4.07	<2	<5	<2	2	32	.3	<2	<2	62	.26	.113	8	40	.38	147	.34	<2	3.29	.02	.08	2	2
39971	1	13	3	109	.1	23	10	1380	3.09	<2	<5	<2	2	47	.4	<2	4	51	.38	.055	13	31	.36	128	.34	<2	2.37	.03	.06	2	2
39972	<1	16	2	79	<.1	39	13	414	4.00	<2	<5	<2	2	49	.2	<2	2	63	.40	.086	10	43	.57	169	.40	3	2.99	.03	.07	1	1
39973	1	10	<2	152	<.1	33	16	1100	4.31	<2	<5	<2	2	32	<.2	<2	2	68	.25	.115	7	43	.26	98	.37	2	2.79	.02	.05	1	1
39974	1	15	<2	182	.1	43	16	455	4.61	<2	<5	<2	2	33	.2	<2	<2	67	.23	.136	9	44	.35	131	.38	<2	3.52	.02	.06	1	1
RE 39974	1	15	2	181	.1	43	16	445	4.53	<2	<5	<2	2	32	<.2	<2	3	65	.23	.134	9	43	.34	129	.37	4	3.46	.02	.06	<1	1
39975	1	19	<2	83	.1	49	18	479	4.55	<2	<5	<2	2	49	.3	2	<2	71	.40	.093	7	46	.51	144	.40	2	3.59	.02	.08	1	1
39976	1	16	<2	107	.1	39	15	477	4.26	2	<5	<2	3	36	<.2	<2	3	65	.27	.115	10	43	.45	158	.39	<2	3.44	.02	.07	1	<1
39977	1	15	2	124	.1	33	17	746	4.23	<2	<5	<2	2	32	<.2	<2	<2	66	.26	.106	9	42	.36	96	.39	<2	3.00	.02	.06	2	<1
39978	1	16	2	126	.1	46	16	276	4.37	<2	<5	<2	2	41	<.2	<2	<2	62	.31	.122	8	39	.43	155	.36	<2	3.66	.02	.06	1	<1
STANDARD C/AU-S	17	61	38	124	6.9	66	30	1075	3.95	40	19	7	36	52	18.6	14	17	56	.52	.086	39	56	.94	183	.09	33	1.87	.06	.14	10	53

Sample type: SOIL. Samples beginning 'RE' are duplicate samples.





ACME ANALYTICAL

## Phelps Dodge Corp. PROJECT 205 FILE # 93-3038

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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 ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
39979	1	14	4	149	.4	42	16	486	4.66	4	9	<2	3	40	<2	10	<2	70	.31	.135	16	50	.42	128	.39	4	3.31	.03	.07	2	1
39980	1	16	3	124	.1	42	18	498	4.73	3	<5	<2	3	47	<2	8	<2	72	.41	.094	11	49	.59	194	.41	4	3.63	.04	.10	1	<1
39981	1	12	<2	127	.1	39	16	366	4.66	<2	<5	<2	3	23	<2	9	<2	71	.18	.127	9	47	.35	150	.39	5	3.65	.03	.06	2	<1
39982	<1	18	2	121	.1	38	15	954	4.16	4	<5	<2	2	37	<2	8	<2	57	.31	.140	13	44	.40	132	.37	5	3.21	.03	.07	2	<1
39983	<1	14	<2	96	<.1	30	11	239	3.39	10	<5	<2	<2	50	<2	12	<2	40	.49	.178	8	32	.33	71	.23	4	2.35	.02	.06	3	<1
39984	1	19	<2	140	.2	40	18	576	4.32	<2	<5	<2	2	20	<2	4	<2	54	.19	.233	11	43	.42	104	.24	2	4.23	.03	.06	<1	<1
39985	<1	18	<2	123	.4	29	12	240	3.73	15	5	<2	3	19	<2	11	<2	47	.17	.238	14	37	.35	103	.14	3	3.53	.02	.05	2	<1
39986	1	22	3	86	.2	36	13	438	3.76	8	<5	<2	3	56	<2	5	2	53	.55	.123	17	44	.53	155	.21	2	2.75	.03	.09	<1	<1
40020	1	12	6	42	.3	12	6	227	2.68	18	<5	<2	2	26	<2	3	3	44	.27	.041	12	23	.33	86	.18	2	1.15	.02	.09	1	<1
40021	1	11	10	64	.2	12	7	352	2.08	12	<5	<2	2	15	<2	3	2	32	.15	.048	11	19	.24	79	.11	3	1.33	.02	.09	<1	1
40022	3	9	10	49	.4	7	5	132	3.74	119	9	<2	2	35	<2	6	2	45	.15	.095	36	16	.17	61	.06	3	1.21	.01	.07	1	50
40023	1	10	5	84	.4	22	10	257	3.13	6	<5	<2	3	21	<2	6	<2	48	.21	.122	11	33	.28	96	.21	3	2.40	.02	.06	1	1
40024	<1	13	7	52	.8	20	8	287	3.19	9	<5	<2	3	44	<2	5	2	58	.40	.018	15	39	.39	81	.34	3	1.42	.05	.06	1	9
40025	<1	10	6	72	.2	18	6	188	2.40	3	<5	<2	3	44	<2	4	<2	39	.39	.024	10	29	.39	97	.30	3	1.46	.04	.06	1	<1
40026	<1	14	6	71	.3	20	9	521	2.58	3	<5	<2	2	57	.3	4	3	42	.45	.029	21	30	.37	112	.25	2	1.84	.04	.07	1	<1
40027	1	29	<2	81	.8	42	20	2517	5.04	4	<5	<2	3	125	.2	8	<2	60	1.01	.047	27	47	.76	258	.12	2	4.68	.03	.18	1	<1
40028	1	20	4	78	.3	40	20	1558	4.11	3	<5	<2	2	98	.2	4	<2	57	.83	.070	34	39	.45	209	.18	2	3.57	.03	.10	1	<1
40029	<1	13	3	50	.4	19	8	280	3.28	6	9	<2	4	51	.2	9	<2	56	.43	.017	11	41	.37	101	.35	4	1.64	.05	.06	2	1
40030	1	20	5	78	.9	27	9	1143	3.27	4	<5	<2	2	137	.2	3	<2	49	1.80	.046	21	33	.46	197	.16	3	2.55	.03	.10	<1	<1
40031	1	14	4	81	.1	30	14	274	3.59	6	<5	<2	3	27	<2	4	<2	56	.25	.096	11	38	.35	120	.28	3	2.61	.03	.07	<1	<1
40032	1	12	4	93	.1	31	12	395	3.29	5	<5	<2	3	26	<2	4	2	52	.23	.087	10	36	.33	141	.29	4	2.44	.03	.06	1	1
40033	1	14	5	81	.2	25	9	895	3.22	4	<5	<2	3	55	<2	3	2	52	.64	.041	14	35	.37	173	.27	3	2.35	.04	.09	<1	<1
40034	1	11	3	82	.2	26	11	260	3.26	6	<5	<2	2	24	<2	7	<2	54	.22	.093	9	35	.26	92	.29	3	2.29	.03	.06	2	<1
40035	1	15	6	81	.4	21	8	596	3.28	5	<5	<2	3	49	<2	3	<2	50	.58	.028	17	35	.36	155	.29	4	2.19	.05	.08	<1	1
RE 40035	1	15	6	79	.3	20	8	583	3.18	8	<5	<2	2	47	.2	4	<2	48	.56	.027	16	34	.35	151	.28	3	2.14	.05	.09	1	<1
40036	1	14	6	94	<.1	28	12	544	3.31	7	<5	<2	2	27	<2	5	<2	54	.28	.093	11	37	.35	153	.27	5	2.61	.03	.09	<1	1
40037	1	11	6	75	.1	26	11	364	3.26	7	<5	<2	2	21	<2	7	3	53	.20	.087	11	36	.32	108	.25	4	2.44	.02	.08	1	2
40038	1	16	5	64	.3	21	9	221	3.30	5	<5	<2	2	19	<2	4	<2	52	.21	.102	19	38	.45	89	.18	4	1.73	.03	.07	<1	1
40039	1	13	7	83	.4	22	10	506	3.19	6	<5	<2	2	23	<2	5	2	52	.22	.081	16	37	.40	123	.19	3	2.06	.02	.08	1	2
40101	1	14	6	92	.2	26	12	1299	3.31	5	<5	<2	2	24	<2	4	<2	58	.25	.085	12	37	.35	116	.27	3	2.08	.03	.09	<1	3
40102	1	17	4	65	.1	33	14	268	3.69	8	<5	<2	3	23	<2	7	<2	61	.22	.073	10	42	.43	184	.27	3	3.00	.03	.07	1	2
40103	<1	15	2	87	.5	31	13	259	3.43	11	12	<2	4	25	.3	13	<2	52	.22	.080	12	38	.38	150	.25	4	2.96	.03	.06	3	1
40104	1	15	5	74	<.1	27	13	519	3.54	6	<5	<2	2	26	<2	3	2	58	.23	.077	16	41	.37	95	.26	2	2.23	.03	.06	1	1
40105	1	17	6	87	<.1	31	12	291	3.68	5	<5	<2	2	29	<2	4	<2	59	.26	.075	12	41	.44	130	.26	4	2.68	.03	.08	<1	2
40106	1	16	7	67	.1	24	9	436	3.35	5	<5	<2	3	50	<2	5	<2	61	.42	.041	14	43	.49	107	.35	3	1.92	.04	.07	1	3
STANDARD C/AU-S	18	59	37	125	6.9	70	30	1046	3.95	37	18	7	35	52	18.5	14	21	58	.49	.086	40	59	.94	184	.09	33	1.88	.08	.17	11	48

Sample type: SOIL. Samples beginning 'RE' are duplicate samples.



SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
40107	1	10	7	56	.2	17	6	229	2.41	3	<5	<2	2	30	<2	2	2	41	.26	.021	11	29	.29	78	.30	4	1.28	.03	.05	<1	2
40108	1	11	6	45	.1	17	5	277	2.30	2	<5	<2	2	32	<2	<2	<2	36	.28	.030	10	27	.37	90	.26	2	1.22	.03	.04	<1	<1
40109	1	12	9	53	<.1	13	5	220	2.13	3	<5	<2	<2	25	<2	<2	<2	33	.22	.037	12	24	.25	84	.18	3	1.07	.02	.05	<1	3
40110	1	13	8	56	.2	13	5	147	2.80	6	<5	<2	2	14	<2	<2	<2	42	.14	.112	11	27	.26	61	.12	2	1.61	.01	.05	<1	<1
40111	<1	13	9	45	.3	14	7	289	2.26	4	<5	<2	2	30	<2	<2	<2	35	.24	.026	13	27	.36	71	.19	2	1.10	.02	.05	1	<1
40112	1	16	5	49	.5	15	7	191	3.19	10	<5	<2	2	12	<2	<2	2	48	.17	.090	10	26	.45	65	.11	3	1.63	.02	.05	1	3
40113	1	11	6	53	.4	11	7	515	2.52	9	<5	<2	<2	16	<2	<2	<2	39	.19	.081	11	23	.32	81	.10	2	1.14	.02	.06	<1	<1
40114	1	11	7	50	.3	12	6	211	2.62	8	<5	<2	<2	15	<2	<2	2	42	.20	.061	11	24	.37	61	.13	3	1.21	.02	.05	1	1
40115	<1	21	4	59	.8	18	7	715	2.56	10	<5	<2	<2	81	<2	<2	<2	37	1.34	.035	34	25	.55	241	.07	2	1.92	.02	.08	<1	4
40116	1	14	8	61	.5	16	6	359	2.38	5	<5	<2	<2	30	<2	<2	<2	39	.32	.031	17	26	.43	137	.13	2	1.46	.02	.05	<1	1
40117	<1	45	7	73	2.1	24	9	554	3.40	40	<5	<2	<2	91	<2	<2	<2	38	1.08	.048	35	34	.63	211	.04	2	2.92	.02	.21	<1	26
RE 40120	1	34	4	49	1.4	25	7	477	2.74	8	<5	<2	<2	162	.2	<2	<2	32	1.82	.066	31	26	.53	303	.05	2	2.46	.07	.13	<1	8
40118	2	10	2	41	.2	7	2	186	.61	2	<5	<2	<2	278	<2	<2	<2	6	4.04	.052	2	6	.24	135	.01	4	.47	.02	.05	<1	1
40119	1	46	3	31	2.1	29	7	766	2.20	15	6	<2	<2	165	.2	<2	<2	35	1.87	.065	24	22	.35	266	.04	2	1.80	.02	.12	<1	9
40120	1	33	4	49	1.3	26	8	489	2.81	9	<5	<2	<2	159	<2	<2	<2	33	1.91	.068	31	27	.55	294	.05	2	2.48	.07	.14	<1	6
40121	<1	12	6	64	.3	12	5	143	1.83	3	<5	<2	<2	29	<2	<2	<2	28	.36	.031	12	23	.36	116	.11	2	1.14	.02	.04	<1	2
40122	1	17	6	69	.3	21	8	207	2.96	5	<5	<2	2	37	<2	<2	2	44	.35	.047	13	35	.41	150	.18	3	1.78	.02	.05	<1	2
40123	1	40	4	60	1.0	25	9	415	2.88	11	<5	<2	<2	67	.2	<2	<2	38	.90	.047	38	35	.67	305	.05	2	2.04	.02	.11	<1	6
40124	4	56	3	49	1.4	24	12	615	5.24	84	23	<2	<2	176	<2	<2	<2	127	1.81	.063	32	36	.50	487	.02	4	2.47	.02	.13	<1	40
40125	1	16	5	43	.5	13	4	81	1.31	4	<5	<2	<2	214	.3	3	<2	21	1.95	.056	18	22	.25	146	.06	3	1.19	.02	.05	1	2
40126	1	37	2	54	1.1	34	4	161	2.94	4	<5	<2	<2	119	.6	<2	<2	31	1.49	.101	65	36	.32	178	.10	3	3.80	.03	.09	<1	6
40127	1	21	5	65	.6	26	8	370	3.50	9	6	<2	3	70	.2	<2	<2	46	.84	.041	22	43	.48	135	.18	4	2.92	.03	.09	<1	3
40128	1	15	5	57	.3	25	8	157	2.99	6	<5	<2	2	38	<2	3	<2	42	.27	.044	9	38	.37	194	.23	2	2.10	.03	.05	<1	1
40129	1	20	4	46	.5	22	7	740	2.80	4	<5	<2	<2	176	.3	<2	<2	35	1.74	.052	51	28	.32	180	.14	2	2.43	.02	.08	<1	1
40130	1	15	5	86	.1	38	11	249	3.77	3	<5	<2	2	49	.3	3	<2	54	.48	.078	10	39	.39	190	.33	5	2.63	.03	.05	1	1
40131	<1	12	4	57	.1	19	6	204	2.90	<2	<5	<2	2	35	<2	<2	<2	44	.42	.016	10	34	.30	98	.35	2	1.50	.04	.03	<1	<1
40132	1	13	6	55	.1	16	6	214	2.74	3	<5	<2	2	32	<2	<2	<2	44	.43	.011	11	35	.31	96	.29	2	1.37	.04	.05	<1	1
40133	1	9	7	60	.4	9	5	102	2.13	5	<5	<2	2	23	.2	2	<2	35	.29	.054	10	24	.22	95	.08	2	1.41	.02	.06	<1	2
40134	1	11	5	92	.6	13	7	266	2.98	2	<5	<2	2	23	.2	4	<2	49	.24	.169	9	35	.20	88	.20	3	1.91	.02	.06	<1	1
40135	1	8	5	61	.2	11	6	214	2.26	2	<5	<2	<2	23	<2	<2	2	42	.32	.032	8	28	.23	101	.16	2	1.21	.02	.06	<1	1
40136	1	8	7	57	.2	9	5	147	1.85	3	<5	<2	<2	20	<2	<2	2	37	.26	.025	9	23	.23	76	.15	2	.90	.02	.04	<1	1
40137	1	11	4	51	.3	20	8	204	2.78	3	<5	<2	2	17	<2	<2	2	47	.17	.056	9	31	.34	84	.18	3	1.75	.02	.06	<1	1
40138	1	13	3	58	.1	27	11	306	3.33	2	<5	<2	2	25	<2	<2	<2	60	.23	.053	9	37	.39	108	.28	3	1.86	.03	.07	<1	4
40139	1	13	4	67	.2	35	13	285	3.41	<2	<5	<2	2	24	<2	<2	<2	51	.19	.074	8	35	.33	129	.29	4	2.73	.03	.06	<1	<1
40140	1	11	6	85	.3	23	10	983	3.17	4	<5	<2	<2	16	<2	<2	<2	46	.18	.150	8	29	.31	85	.20	3	2.46	.02	.06	<1	1
STANDARD C/AU-S	18	58	38	124	7.0	70	30	1047	3.95	40	22	7	35	52	18.4	15	18	58	.51	.086	39	59	.92	183	.09	34	1.89	.09	.16	9	48

Sample type: SOIL. Samples beginning 'RE' are duplicate samples.



SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
40141	1	13	4	94	.2	14	9	312	3.22	16	<5	<2	3	14	.3	2	<2	45	.17	.105	11	34	.33	61	.13	<2	2.02	.01	.05	<1	4
40142	1	12	<2	77	.1	30	15	270	3.82	6	<5	<2	2	17	<.2	<2	2	51	.17	.106	7	37	.35	123	.30	3	3.29	.02	.05	<1	1
40143	1	14	<2	88	.2	22	7	206	4.20	21	<5	<2	2	20	.2	2	3	59	.22	.213	9	39	.37	66	.24	<2	2.40	.01	.06	1	2
40144	1	14	<2	62	<.1	13	6	235	3.33	7	<5	<2	2	13	<.2	<2	2	52	.14	.060	11	31	.36	47	.12	<2	2.11	.01	.05	1	3
40145	1	12	6	56	<.1	12	6	194	2.97	10	<5	<2	2	15	<.2	3	<2	44	.19	.077	11	28	.38	71	.08	<2	2.02	.01	.06	<1	1
40146	1	18	5	100	.4	31	12	307	4.04	19	<5	<2	2	18	.4	<2	<2	55	.19	.178	13	44	.48	137	.15	2	3.52	.01	.06	<1	4
40147	1	23	3	61	.1	33	12	342	3.51	28	<5	<2	2	25	<.2	3	3	51	.30	.085	11	41	.58	139	.15	4	2.60	.01	.07	<1	2
40148	1	14	4	82	.1	13	8	367	3.14	11	<5	<2	<2	13	.2	3	<2	51	.14	.070	11	38	.40	77	.12	2	2.32	.01	.06	<1	1
40149	1	11	3	74	<.1	14	7	227	2.92	20	<5	<2	2	13	<.2	2	<2	47	.14	.078	11	35	.28	77	.13	<2	1.88	.01	.06	<1	2
40150	1	13	5	91	.2	14	7	294	3.20	21	<5	<2	2	15	.4	2	3	48	.17	.081	12	34	.37	74	.11	<2	1.99	.01	.07	<1	1
40151	1	32	<2	55	.8	25	9	501	3.27	37	<5	<2	<2	147	<.2	4	<2	47	1.49	.045	76	36	.57	190	.09	5	2.89	.02	.10	<1	7
40152	1	14	<2	74	.2	15	6	295	3.33	15	<5	<2	2	15	<.2	2	3	51	.14	.108	12	35	.29	73	.14	4	2.11	.01	.06	<1	2
40153	1	13	5	100	.1	22	12	436	3.50	12	<5	<2	3	17	<.2	2	<2	53	.14	.094	11	41	.28	91	.20	3	2.54	.01	.06	<1	1
40154	1	18	2	91	.2	29	14	774	3.88	20	<5	<2	2	37	<.2	<2	<2	57	.38	.115	14	47	.40	126	.27	4	2.18	.02	.07	<1	2
40155	1	18	5	108	.1	38	15	450	4.11	17	<5	<2	2	23	.2	3	4	59	.23	.112	10	42	.50	125	.26	<2	2.89	.02	.05	<1	1
40156	1	12	5	90	<.1	22	11	241	3.86	15	<5	<2	2	25	<.2	3	<2	61	.22	.077	11	41	.29	107	.25	3	2.32	.01	.04	<1	2
40157	2	18	3	70	.2	25	14	3111	3.85	14	<5	<2	3	132	<.2	<2	2	68	1.02	.023	17	41	.43	230	.24	<2	2.78	.03	.06	<1	2
40158	2	16	<2	96	.1	34	11	353	4.50	18	<5	<2	2	31	<.2	2	3	66	.27	.197	12	49	.50	120	.26	<2	2.46	.01	.06	<1	2
40159	1	14	3	51	<.1	19	8	169	2.83	24	<5	<2	4	27	<.2	4	<2	46	.26	.072	10	29	.31	79	.24	<2	2.00	.01	.06	<1	5
40160	1	19	7	39	.1	13	6	172	2.39	110	<5	<2	2	42	<.2	18	<2	33	.30	.041	9	29	.22	83	.26	<2	1.45	.02	.05	1	4
40161	1	12	6	71	<.1	19	7	180	2.98	17	<5	<2	2	19	<.2	3	3	46	.17	.061	8	28	.27	76	.21	<2	2.31	.01	.05	<1	2
40162	1	12	4	108	.1	38	16	520	3.49	21	<5	<2	3	27	<.2	2	3	45	.20	.097	9	30	.38	112	.22	<2	3.38	.02	.07	<1	2
40163	2	15	2	70	.1	11	6	200	2.87	80	<5	<2	4	19	<.2	3	<2	40	.14	.064	12	15	.39	68	.04	3	2.74	.01	.07	<1	2
40164	1	11	5	64	.2	14	7	279	2.52	17	<5	<2	3	34	<.2	<2	<2	38	.15	.082	11	22	.28	86	.12	2	2.19	.01	.05	<1	2
40165	1	13	7	68	.1	24	11	407	3.13	22	<5	<2	4	33	<.2	2	<2	46	.21	.072	11	26	.41	122	.14	<2	2.69	.01	.07	<1	2
40166	1	13	2	139	.4	21	11	839	3.47	10	<5	<2	2	19	<.2	<2	2	50	.18	.164	11	37	.38	108	.18	<2	3.11	.01	.07	<1	3
40167	1	26	4	68	<.1	45	23	1205	4.10	15	<5	<2	3	68	<.2	2	4	54	.52	.083	42	46	.90	133	.26	<2	2.39	.03	.12	<1	3
40168	1	17	3	50	<.1	26	11	250	3.18	10	<5	<2	4	36	.2	4	<2	47	.24	.050	12	35	.39	180	.23	3	2.44	.02	.07	<1	2
40169	1	12	6	77	<.1	19	10	659	3.32	10	<5	<2	2	22	<.2	2	<2	52	.14	.084	11	36	.26	89	.18	5	2.02	.01	.06	<1	2
RE 40169	1	12	6	77	<.1	18	9	665	3.29	9	<5	<2	<2	22	.3	<2	<2	51	.14	.085	11	36	.26	87	.18	3	2.03	.01	.06	<1	2
40170	2	19	<2	93	<.1	47	17	649	4.74	31	<5	<2	4	32	<.2	<2	<2	61	.32	.205	21	56	.57	166	.32	3	3.55	.02	.07	<1	4
40171	1	22	<2	86	<.1	46	17	316	4.51	24	<5	<2	5	32	<.2	<2	5	60	.21	.144	16	49	.57	186	.32	2	3.39	.02	.06	<1	2
40172	1	13	4	52	<.1	15	7	584	3.49	12	<5	<2	3	18	<.2	2	3	63	.26	.083	14	36	.38	83	.16	3	1.57	.01	.05	<1	11
40173	1	10	8	67	.2	13	7	321	2.59	13	<5	<2	2	10	.2	<2	<2	43	.12	.038	12	28	.33	149	.12	2	1.79	.01	.04	<1	3
STANDARD C/AU-S	18	57	37	122	6.8	65	29	1052	3.92	41	19	7	37	54	17.6	14	19	54	.51	.085	37	54	.92	183	.09	33	1.87	.06	.14	11	52

Sample type: SOIL. Samples beginning 'RE' are duplicate samples.



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 ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
40174	1	8	7	69	.5	8	4	180	2.45	23	<5	<2	3	8	<.2	3	<2	36	.11	.064	13	26	.29	79	.05	2	1.88	.01	.05	1	3
40175	1	10	8	57	.4	9	5	400	2.57	12	6	<2	3	9	.2	3	<2	39	.11	.079	12	26	.30	60	.10	2	1.41	.02	.04	<1	2
40176	1	8	7	38	<.1	7	4	169	2.36	7	<5	<2	<2	8	<.2	<2	2	38	.08	.062	11	23	.24	56	.09	2	1.16	.01	.04	<1	3
40177	1	9	8	35	.2	6	4	191	2.56	13	<5	<2	2	10	<.2	<2	2	45	.11	.044	11	25	.19	44	.08	2	1.10	.01	.04	<1	2
40178	2	12	6	48	.5	7	5	140	2.54	83	8	<2	3	14	<.2	6	<2	37	.08	.044	14	25	.31	60	.03	2	1.82	.01	.05	2	1
40179	1	11	7	59	.3	9	5	176	3.03	10	<5	<2	2	8	<.2	<2	<2	42	.07	.084	12	32	.38	55	.04	2	2.17	.01	.04	<1	1
40180	1	12	8	65	.3	8	5	227	3.27	11	<5	<2	2	24	<.2	2	<2	50	.11	.105	10	31	.48	62	.05	2	2.10	.01	.04	<1	<1
40181	1	11	7	57	.3	8	6	402	2.76	4	<5	<2	<2	23	<.2	2	<2	49	.27	.038	12	30	.35	80	.13	2	1.41	.01	.05	<1	1
40182	1	11	7	52	.1	13	5	201	3.23	3	<5	<2	2	10	<.2	<2	<2	51	.13	.097	9	32	.34	43	.13	2	1.92	.01	.04	<1	1
40183	1	11	8	65	.3	10	6	230	3.23	3	<5	<2	2	10	<.2	<2	<2	50	.10	.083	9	32	.38	47	.08	2	2.12	.01	.05	<1	2
40184	1	14	8	67	.7	11	7	252	3.25	10	10	<2	3	9	.2	6	<2	48	.09	.085	10	33	.50	56	.07	3	2.26	.01	.05	1	2
40185	1	14	6	70	.7	17	5	223	3.06	6	<5	<2	4	15	.3	4	<2	44	.17	.095	12	32	.45	76	.15	3	2.24	.02	.04	1	2
40186	<1	12	6	55	.6	13	5	223	2.83	3	<5	<2	2	13	.2	<2	<2	40	.15	.121	10	28	.45	61	.11	3	2.18	.02	.05	<1	1
40187	<1	10	7	67	.3	13	5	199	2.82	3	<5	<2	2	12	.2	<2	2	39	.13	.094	9	27	.36	52	.12	2	2.22	.02	.05	<1	1
40188	1	11	10	91	<.1	15	6	200	3.24	2	<5	<2	2	11	.3	<2	<2	43	.12	.160	9	28	.35	63	.15	3	2.60	.01	.04	<1	3
40189	1	14	8	69	.2	15	8	697	3.26	<2	<5	<2	2	18	<.2	<2	<2	49	.20	.101	9	30	.40	67	.17	3	2.01	.02	.07	<1	1
40190	1	10	8	77	.2	10	5	576	3.18	<2	<5	<2	<2	11	.2	<2	<2	48	.12	.087	9	30	.21	49	.15	3	1.92	.02	.04	<1	2
40191	1	12	11	78	.5	12	7	351	3.48	3	<5	<2	2	12	<.2	2	<2	54	.13	.094	9	32	.34	99	.19	2	2.13	.02	.05	<1	3
40192	1	13	8	47	.2	9	4	207	3.20	3	<5	<2	<2	10	.2	2	<2	53	.09	.064	9	28	.29	50	.09	3	1.47	.01	.04	1	1
40193	1	16	8	70	.4	16	7	291	4.31	4	<5	<2	4	14	.2	<2	<2	61	.16	.144	15	40	.43	77	.16	3	2.11	.02	.05	<1	3
40194	1	13	8	67	.3	12	6	269	3.62	<2	<5	<2	3	12	<.2	<2	<2	59	.13	.090	11	34	.30	60	.14	3	2.00	.02	.03	<1	2
40195	1	13	9	56	.4	10	5	291	3.62	5	<5	<2	3	13	.3	2	<2	54	.15	.136	12	32	.37	48	.11	3	1.80	.01	.04	<1	4
40196	1	8	7	35	.2	6	3	206	2.20	3	<5	<2	2	12	<.2	2	2	45	.11	.037	10	26	.14	37	.16	3	.88	.01	.05	<1	1
40197	1	10	7	43	.3	9	4	164	3.03	4	<5	<2	3	10	<.2	<2	<2	52	.12	.079	12	29	.25	33	.11	3	1.43	.01	.03	1	3
40198	1	12	8	52	.1	11	5	190	3.08	2	<5	<2	2	11	<.2	<2	<2	51	.15	.075	9	30	.33	55	.13	2	1.59	.02	.04	<1	2
RE 40198	1	12	6	50	<.1	11	5	186	3.00	2	<5	<2	<2	11	<.2	<2	<2	50	.14	.073	8	28	.32	59	.13	2	1.51	.01	.03	<1	2
40199	1	10	8	53	.2	14	6	178	2.84	2	<5	<2	2	12	<.2	<2	2	46	.16	.095	11	31	.32	58	.14	3	1.63	.02	.05	<1	2
40200	1	15	8	56	.3	18	7	238	3.59	4	<5	<2	3	13	<.2	<2	<2	55	.19	.093	15	38	.48	58	.14	3	1.76	.02	.05	<1	2
40201	1	14	8	69	.5	17	7	247	3.60	3	<5	<2	3	12	.2	<2	2	55	.16	.111	12	38	.40	62	.15	3	2.00	.02	.05	<1	1
40202	1	16	5	53	.3	18	8	390	3.17	3	<5	<2	2	16	<.2	<2	<2	52	.20	.115	13	36	.47	91	.12	2	1.87	.02	.05	<1	3
40203	1	14	7	75	.1	14	7	522	3.11	<2	<5	<2	2	13	<.2	<2	<2	49	.15	.106	13	34	.36	70	.13	3	1.83	.02	.06	<1	2
40204	1	14	5	42	.8	13	5	271	2.29	8	<5	<2	2	48	<.2	2	<2	40	.58	.029	12	29	.39	154	.08	<2	1.35	.02	.05	1	2
40205	2	26	5	35	1.7	20	8	1395	1.93	8	6	<2	<2	260	1.0	3	<2	35	3.55	.064	24	21	.30	325	.04	3	1.25	.02	.05	1	1
40206	1	12	4	38	.3	12	5	235	2.24	3	<5	<2	<2	64	<.2	<2	<2	39	.86	.084	9	24	.36	87	.09	2	1.18	.02	.04	<1	2
40207	1	10	8	56	.5	12	5	156	2.61	6	5	<2	2	13	<.2	4	<2	42	.17	.059	11	29	.31	61	.12	3	1.57	.01	.04	<1	2
STANDARD C/AU-S	17	58	38	123	7.0	70	29	1040	3.94	38	20	7	35	52	18.0	14	19	57	.51	.086	39	58	.92	183	.09	33	1.89	.09	.16	11	48

Sample type: SOIL. Samples beginning 'RE' are duplicate samples.



SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
40208	1	8	10	41	.6	9	3	298	1.49	3	8	<2	2	32	.2	3	<2	26	.31	.024	9	22	.15	96	.16	2	.71	.01	.04	2	1
40209	1	26	7	47	.8	21	5	297	2.75	5	<5	<2	<2	93	.4	<2	3	37	1.04	.049	18	28	.40	131	.08	3	2.11	.02	.09	1	2
40210	1	26	10	58	.8	18	8	444	3.00	35	<5	<2	2	35	.2	<2	<2	38	.45	.074	17	32	.53	95	.06	2	1.53	.02	.13	<1	3
40211	1	15	7	42	.6	12	5	165	2.05	27	<5	<2	2	32	<.2	3	<2	31	.38	.033	14	21	.33	82	.07	2	.98	.01	.07	1	2
40212	1	13	9	81	.7	11	5	128	2.47	44	<5	<2	2	20	<.2	<2	<2	31	.18	.150	13	23	.24	61	.05	2	1.52	.01	.04	<1	19
40213	1	26	11	43	1.7	14	7	474	2.24	50	<5	<2	2	57	<.2	2	<2	30	.86	.032	22	22	.37	127	.06	3	1.32	.02	.12	1	10
40214	1	12	9	40	1.0	10	5	214	1.95	30	<5	<2	2	48	<.2	3	<2	30	.57	.018	12	19	.26	126	.06	3	.88	.01	.08	1	2
40215	1	15	7	36	.9	11	4	200	1.85	20	<5	<2	<2	39	<.2	<2	2	25	.56	.020	15	18	.33	100	.06	2	.98	.02	.08	<1	4
40216	1	16	10	73	1.4	12	5	230	2.34	37	<5	<2	2	36	<.2	2	2	29	.45	.118	16	22	.26	111	.05	2	1.52	.01	.07	<1	3
40217	1	14	7	56	.5	16	8	195	3.46	16	<5	<2	<2	19	<.2	3	3	54	.19	.088	12	33	.41	128	.12	4	1.31	.01	.04	<1	1
40218	1	13	9	49	.9	14	6	217	2.49	8	<5	<2	2	21	<.2	2	<2	40	.24	.055	11	25	.42	90	.11	2	1.21	.01	.04	1	2
40219	1	17	8	58	1.1	18	8	291	2.96	9	<5	<2	<2	40	<.2	<2	2	43	.60	.025	15	33	.64	356	.08	2	1.62	.01	.06	<1	1
40220	1	13	7	51	.5	15	6	200	3.09	10	<5	<2	2	14	.2	<2	<2	49	.15	.063	11	33	.38	60	.15	3	1.19	.02	.06	<1	4
40221	1	13	6	51	.3	15	6	261	2.77	9	<5	<2	<2	30	<.2	<2	<2	41	.38	.089	10	30	.45	80	.12	2	1.22	.02	.06	<1	2
40222	1	10	8	76	.3	13	7	587	2.66	6	<5	<2	2	28	<.2	<2	<2	41	.28	.076	10	30	.29	122	.13	3	1.11	.02	.06	<1	1
40223	1	11	8	36	.2	11	4	135	2.70	7	<5	<2	<2	15	<.2	<2	<2	44	.16	.050	11	31	.21	58	.17	2	1.00	.02	.04	<1	<1
40224	1	17	9	49	.6	18	9	426	2.93	7	<5	<2	2	52	<.2	2	<2	42	.50	.030	12	28	.62	107	.15	2	1.46	.02	.08	<1	<1
40225	1	27	7	35	1.0	24	5	236	2.60	10	<5	<2	<2	106	<.2	<2	<2	36	1.01	.050	22	28	.36	116	.10	2	1.47	.02	.07	<1	2
RE 40225	1	28	6	35	1.1	25	5	231	2.61	9	<5	<2	2	106	.2	3	<2	37	1.02	.050	22	28	.36	118	.10	2	1.45	.02	.06	<1	3
40226	1	19	8	41	.6	17	5	302	2.26	4	<5	<2	<2	91	<.2	<2	2	33	.84	.029	30	25	.41	127	.11	<2	1.31	.03	.09	<1	2
40227	1	36	8	51	2.4	27	6	311	3.03	6	<5	<2	<2	124	.3	<2	3	28	1.45	.059	27	31	.67	203	.03	2	2.90	.02	.15	<1	4
40228	<1	47	12	64	2.0	26	15	1136	3.66	31	<5	<2	<2	93	.2	4	<2	37	.96	.041	23	40	.72	215	.03	4	2.87	.02	.15	1	4
40229	1	15	8	35	.5	13	5	178	2.53	11	<5	<2	2	25	<.2	<2	2	40	.27	.047	14	29	.23	70	.14	3	1.05	.02	.05	<1	2
40232	1	14	7	59	.5	17	7	552	2.72	16	<5	<2	2	13	<.2	<2	<2	45	.17	.054	12	32	.33	85	.10	2	1.38	.01	.04	<1	5
40234	1	12	8	116	<.1	32	11	237	4.26	<2	<5	<2	<2	29	.3	<2	2	67	.28	.142	8	42	.41	99	.36	5	2.66	.03	.12	<1	3
40235	1	10	9	93	.1	20	5	279	2.66	5	<5	<2	2	32	.4	4	<2	47	.30	.032	9	34	.41	80	.38	3	1.66	.04	.05	<1	1
40236	1	10	10	104	.3	25	8	278	3.37	<2	<5	<2	2	39	<.2	<2	2	55	.30	.063	10	33	.34	101	.31	3	2.70	.02	.06	<1	1
40237	1	13	9	60	.2	41	13	187	3.81	<2	<5	<2	2	38	<.2	<2	<2	54	.23	.110	10	38	.38	228	.32	5	3.41	.02	.07	<1	1
40238	1	8	9	127	.2	27	12	869	3.44	<2	<5	<2	2	33	<.2	<2	<2	53	.23	.063	8	33	.33	104	.37	4	2.47	.02	.06	<1	1
40239	1	11	3	76	.1	37	8	194	3.27	<2	<5	<2	<2	35	<.2	<2	<2	51	.27	.048	6	40	.41	78	.37	3	1.79	.03	.04	<1	2
40240	1	12	6	91	.4	45	12	192	3.81	3	7	<2	3	23	<.2	4	<2	54	.18	.070	8	44	.32	163	.40	5	2.76	.03	.04	1	3
40241	1	9	6	112	<.1	31	11	719	3.40	<2	<5	<2	<2	32	<.2	<2	2	49	.19	.058	7	38	.26	100	.37	4	2.40	.03	.03	<1	1
40242	1	9	8	101	.1	36	11	234	3.53	<2	<5	<2	<2	29	<.2	<2	2	51	.17	.064	6	39	.22	107	.36	3	2.63	.02	.04	<1	1
40243	1	10	5	77	.2	37	15	393	3.87	<2	<5	<2	2	21	.2	<2	<2	53	.17	.078	7	43	.26	72	.35	4	2.77	.03	.03	<1	1
40244	1	10	5	84	.3	31	13	576	4.05	2	<5	<2	2	19	.3	5	<2	63	.15	.071	6	44	.20	60	.39	6	2.24	.03	.02	1	1
STANDARD C/AU-S	17	57	38	122	6.8	69	28	1027	3.92	38	15	7	35	52	17.3	14	18	56	.50	.085	38	58	.90	183	.09	34	1.88	.09	.16	10	46

Sample type: SOIL. Samples beginning 'RE' are duplicate samples.



ACME ANALYTICAL



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 ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
40245	1	10	8	84	.1	30	9	253	3.10	<2	<5	<2	2	18	.3	<2	3	43	.12	.061	4	32	.20	120	.36	<2	2.26	.02	.04	<1	2
40246	1	11	<2	99	.1	40	13	238	3.81	<2	<5	<2	2	18	.3	2	<2	54	.14	.074	4	39	.20	85	.40	3	2.50	.02	.04	<1	1
40247	1	16	<2	80	<.1	43	14	447	3.77	<2	<5	<2	2	27	.4	2	<2	54	.17	.071	5	42	.34	137	.39	<2	2.75	.02	.04	<1	1
40248	1	11	4	84	.1	39	14	304	3.41	<2	<5	<2	2	27	.2	<2	<2	47	.18	.076	6	34	.31	173	.32	2	3.25	.01	.05	<1	<1
RE 40248	1	13	3	86	.1	40	14	307	3.46	3	<5	<2	2	27	.5	<2	<2	48	.18	.077	6	34	.31	171	.33	2	3.35	.02	.06	<1	1
40249	1	12	<2	85	.1	31	14	1059	3.60	<2	<5	<2	<2	18	.4	2	<2	51	.13	.066	5	39	.20	66	.38	<2	2.07	.02	.04	<1	2
40250	1	12	2	87	.1	41	15	244	3.85	<2	<5	<2	2	16	.7	<2	2	52	.13	.083	4	37	.21	92	.34	3	2.98	.02	.04	<1	1
40251	1	15	3	62	.2	35	12	202	3.66	<2	<5	<2	2	15	<.2	2	<2	52	.11	.048	6	39	.24	63	.38	<2	2.57	.02	.04	<1	1
40252	<1	9	<2	59	.1	36	12	251	3.08	<2	<5	<2	<2	17	<.2	<2	<2	43	.11	.042	5	33	.20	54	.31	3	2.01	.01	.02	<1	1
40253	1	15	<2	52	.2	44	13	229	3.69	2	<5	<2	2	27	.2	<2	5	53	.16	.054	6	40	.33	140	.36	<2	2.75	.02	.04	<1	2
40254	1	14	<2	64	.2	38	13	296	3.86	<2	<5	<2	2	29	<.2	<2	2	58	.21	.072	5	41	.27	127	.38	<2	2.73	.02	.05	<1	2
40255	1	12	2	67	.2	27	11	654	2.87	<2	<5	<2	2	34	.2	<2	<2	42	.23	.046	7	30	.28	112	.33	2	2.36	.02	.05	<1	2
40256	1	11	<2	89	.1	40	14	384	3.50	3	<5	<2	2	20	.4	<2	<2	49	.15	.078	5	39	.24	105	.34	3	2.92	.02	.05	<1	1
40257	1	12	4	87	.1	35	13	226	3.32	<2	<5	<2	2	17	<.2	<2	<2	50	.13	.079	5	35	.23	139	.31	2	2.98	.02	.05	<1	2
40258	1	11	5	111	.1	35	11	230	3.42	<2	<5	<2	2	21	.5	<2	<2	50	.15	.090	5	35	.24	119	.32	<2	2.91	.02	.05	<1	1
40259	1	12	3	86	.1	29	10	324	3.20	3	<5	<2	2	28	<.2	<2	<2	47	.20	.079	6	34	.27	115	.32	<2	2.64	.02	.04	<1	2
40260	1	10	<2	106	.1	35	12	295	3.27	<2	<5	<2	2	22	<.2	<2	2	46	.15	.064	6	36	.23	134	.35	3	2.84	.02	.05	<1	2
40261	1	13	2	100	.2	39	14	364	3.82	2	<5	<2	2	25	<.2	<2	2	60	.16	.071	6	40	.34	127	.37	2	2.85	.02	.04	<1	1
40262	1	12	6	74	.1	25	7	197	2.61	2	<5	<2	2	36	<.2	<2	<2	39	.24	.052	12	31	.28	110	.32	2	2.28	.02	.05	<1	2
40263	1	12	4	91	.1	36	13	299	3.86	3	<5	<2	2	21	.7	<2	3	62	.14	.071	6	41	.28	133	.39	3	2.90	.02	.05	<1	3
40264	1	13	<2	98	.2	38	12	333	3.40	<2	<5	<2	3	28	<.2	<2	6	49	.18	.068	7	37	.29	193	.35	<2	2.91	.02	.04	<1	2
40265	1	10	<2	81	.2	24	11	545	3.43	<2	<5	<2	2	24	<.2	<2	<2	55	.19	.054	8	37	.28	103	.34	3	2.19	.02	.04	<1	1
40266	1	12	<2	87	.2	26	12	664	3.27	<2	<5	<2	2	36	.3	<2	4	53	.23	.057	10	35	.25	112	.34	<2	2.23	.02	.04	<1	2
40267	1	13	5	47	.3	16	7	183	2.90	12	<5	<2	2	19	<.2	<2	<2	47	.21	.066	10	31	.34	61	.15	3	1.26	.01	.05	<1	2
40301	1	15	<2	71	.2	26	13	371	3.81	<2	<5	<2	2	44	.3	<2	<2	70	.39	.028	6	46	.52	110	.41	<2	1.43	.04	.06	<1	1
40302	<1	14	<2	104	.2	29	10	288	3.44	3	<5	<2	2	35	<.2	<2	<2	60	.29	.048	10	37	.34	111	.36	3	2.06	.03	.06	<1	1
40303	1	11	<2	94	.1	34	12	493	3.23	<2	<5	<2	<2	28	<.2	2	<2	52	.24	.083	5	35	.24	138	.31	2	2.49	.02	.06	<1	1
40304	1	13	<2	61	.2	32	13	335	3.56	<2	<5	<2	2	36	.2	<2	3	61	.26	.060	5	41	.27	155	.38	<2	2.56	.02	.05	<1	1
40305	1	14	<2	74	.2	44	15	262	3.94	<2	<5	<2	2	38	.2	<2	<2	65	.32	.090	7	43	.34	193	.40	2	3.08	.03	.06	<1	1
40306	1	13	<2	62	.1	24	10	256	2.98	4	<5	<2	2	36	.2	<2	4	47	.30	.111	7	29	.26	139	.27	2	2.28	.02	.07	<1	2
40307	1	12	2	83	.2	37	12	319	3.23	<2	<5	<2	2	34	<.2	2	<2	52	.24	.082	6	35	.25	140	.31	<2	2.93	.02	.06	<1	2
40308	<1	12	<2	42	.2	14	6	256	2.33	4	<5	<2	2	34	<.2	<2	2	46	.30	.011	9	29	.24	98	.31	3	1.07	.04	.06	<1	1
40309	1	14	<2	59	.1	33	12	396	3.51	<2	<5	<2	2	36	.3	<2	4	62	.27	.052	5	42	.28	158	.39	<2	2.47	.02	.06	<1	1
40310	1	10	<2	64	.2	30	10	602	2.82	<2	<5	<2	2	31	<.2	<2	2	46	.26	.052	6	31	.22	178	.31	2	2.44	.02	.07	<1	1
40311	1	12	2	79	.2	30	13	651	2.96	7	<5	<2	2	36	<.2	2	3	49	.34	.073	5	33	.22	105	.32	<2	2.34	.02	.07	<1	1
STANDARD C/AU-S	17	59	38	124	6.8	66	31	1074	3.94	40	20	8	36	52	18.8	14	19	56	.49	.086	38	56	.94	182	.09	33	1.88	.06	.14	10	52

Sample type: SOIL. Samples beginning 'RE' are duplicate samples.



SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
40312	1	12	6	72	.3	32	12	255	3.74	5	<5	<2	2	37	<.2	3	<2	57	.30	.082	10	39	.30	120	.35	2	2.92	.03	.07	1	1
40313	1	14	4	50	.2	27	11	268	3.78	<2	<5	<2	2	38	<.2	<2	<2	63	.31	.041	10	42	.38	114	.38	2	2.09	.05	.09	<1	<1
40314	1	14	4	70	.3	34	13	416	3.90	2	<5	<2	2	38	<.2	2	2	64	.32	.064	7	42	.35	166	.38	3	2.86	.04	.10	<1	<1
40315	1	13	4	75	.4	30	11	454	3.76	5	5	<2	2	33	<.2	4	<2	61	.27	.092	9	38	.34	93	.32	3	2.56	.04	.07	1	<1
40316	1	14	6	110	.5	32	13	443	3.99	4	6	<2	2	40	<.2	2	<2	62	.33	.167	11	40	.37	120	.32	2	2.71	.04	.06	1	1
40317	1	8	6	94	.3	32	11	349	3.24	2	<5	<2	<2	24	<.2	2	<2	52	.20	.091	6	36	.22	129	.33	3	2.44	.03	.08	1	<1
40318	1	10	6	71	.2	34	12	226	3.71	2	<5	<2	2	30	<.2	2	2	59	.23	.083	7	40	.27	146	.36	2	3.15	.04	.07	1	2
40319	1	9	7	60	.3	21	6	324	2.73	<2	<5	<2	2	33	<.2	2	3	44	.27	.030	8	33	.28	115	.36	2	1.90	.05	.05	<1	2
40320	1	12	3	46	.4	23	9	208	3.20	4	<5	<2	2	35	<.2	4	<2	56	.24	.040	8	37	.25	169	.37	2	2.19	.04	.06	2	1
40321	1	11	7	68	.3	24	10	290	3.14	3	<5	<2	3	35	<.2	<2	3	50	.28	.080	9	31	.26	124	.28	2	2.30	.04	.07	<1	1
40322	1	12	2	62	.2	32	11	327	3.64	3	<5	<2	2	37	.2	2	<2	59	.31	.065	8	38	.41	151	.33	2	2.48	.03	.09	<1	1
40323	1	11	4	85	.1	28	11	660	3.44	<2	<5	<2	<2	40	<.2	<2	<2	55	.33	.132	7	34	.29	153	.31	2	2.46	.03	.09	<1	<1
40324	<1	14	3	57	.2	30	12	256	3.78	3	<5	<2	2	41	.3	<2	2	62	.29	.055	8	39	.38	152	.35	2	2.68	.04	.06	1	<1
40325	1	12	3	90	.3	34	13	390	4.05	3	<5	<2	2	33	.2	4	<2	64	.25	.116	10	40	.38	135	.34	2	3.06	.03	.07	1	<1
40326	1	14	6	55	.3	30	12	253	4.02	2	<5	<2	3	45	<.2	<2	<2	66	.29	.055	8	44	.41	197	.38	2	2.74	.04	.07	<1	<1
40327	1	14	2	70	.2	41	15	346	4.32	<2	<5	<2	2	46	<.2	2	<2	69	.38	.096	8	46	.47	226	.38	2	3.06	.04	.08	<1	1
40328	1	10	3	76	.1	47	14	305	4.21	<2	<5	<2	<2	48	.2	<2	<2	67	.40	.122	6	43	.31	146	.37	2	3.24	.03	.10	<1	<1
40329	1	11	3	98	.2	35	13	321	3.78	2	<5	<2	2	37	.3	<2	<2	61	.32	.136	7	39	.27	133	.31	2	2.75	.03	.08	<1	1
RE 40329	1	11	4	105	.1	38	14	338	4.00	<2	<5	<2	<2	38	<.2	<2	<2	64	.34	.140	7	41	.29	135	.32	2	2.90	.03	.09	<1	<1
40330	1	11	4	79	.2	29	11	396	3.75	3	<5	<2	2	32	.2	<2	<2	64	.29	.084	8	43	.34	91	.37	2	2.32	.04	.07	<1	1
40331	1	11	4	95	.2	35	13	322	3.99	<2	<5	<2	2	27	<.2	2	<2	63	.22	.125	10	41	.29	100	.34	2	2.91	.03	.07	<1	<1
40332	1	10	8	64	.3	22	8	251	2.92	3	<5	<2	2	35	.2	4	2	48	.29	.045	8	35	.33	121	.39	3	1.98	.04	.06	<1	<1
40333	1	10	3	82	.2	31	11	220	3.55	<2	<5	<2	2	42	.2	3	<2	58	.39	.079	7	39	.31	160	.34	2	2.71	.03	.08	<1	1
40334	1	11	7	96	.3	31	12	439	3.51	3	<5	<2	2	42	.3	<2	<2	56	.33	.068	11	39	.33	166	.36	3	2.69	.04	.07	<1	<1
40335	1	11	8	109	.2	31	10	270	3.64	<2	<5	<2	<2	46	.2	2	2	54	.37	.122	10	38	.28	158	.32	2	2.92	.03	.09	<1	<1
40336	1	17	6	84	.3	30	11	534	3.63	4	<5	<2	2	44	.2	3	2	57	.39	.069	13	42	.40	130	.38	2	2.36	.04	.09	<1	<1
40337	1	10	6	85	.2	22	8	204	3.42	2	<5	<2	<2	32	.2	<2	<2	59	.29	.063	7	40	.28	96	.35	2	1.80	.03	.05	<1	2
40338	1	11	4	60	.1	30	11	239	3.61	2	<5	<2	<2	40	.3	<2	<2	61	.39	.120	8	38	.37	100	.34	2	2.19	.04	.07	<1	<1
40339	2	15	9	71	.4	18	8	514	2.45	13	<5	<2	2	11	<.2	2	<2	36	.12	.056	10	29	.23	77	.14	2	1.68	.02	.04	<1	1
40340	2	26	9	56	.7	25	6	187	2.29	22	<5	<2	2	11	.2	2	<2	34	.10	.046	11	28	.25	63	.12	2	1.84	.02	.03	<1	1
40341	2	25	11	56	.4	15	5	156	2.04	60	<5	<2	<2	10	<.2	<2	2	29	.09	.033	16	22	.19	63	.07	<2	1.30	.01	.05	<1	1
40342	2	24	10	48	.7	19	7	157	2.28	49	<5	<2	2	14	<.2	<2	<2	33	.10	.060	14	26	.25	80	.08	2	1.59	.02	.04	<1	1
40343	1	27	14	39	.5	14	6	238	2.16	46	<5	<2	<2	25	<.2	<2	<2	32	.22	.022	11	28	.35	76	.13	<2	1.04	.02	.07	<1	2
40344	1	17	8	37	.4	12	4	132	2.12	18	<5	<2	<2	18	<.2	<2	<2	32	.17	.042	12	23	.31	54	.11	2	1.11	.02	.05	<1	1
40345	1	13	7	54	.2	16	8	170	2.52	9	<5	<2	<2	12	<.2	<2	2	38	.12	.081	11	27	.28	71	.15	2	1.58	.02	.05	<1	1
STANDARD C/AU-S	17	57	37	122	6.7	69	29	1032	3.91	41	23	7	35	52	17.2	14	20	56	.51	.085	38	58	.91	182	.09	33	1.88	.09	.16	11	48

Sample type: SOIL. Samples beginning 'RE' are duplicate samples.



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 ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
40346	1	10	6	46	.2	11	6	435	1.90	6	<5	<2	2	12	<.2	2	<2	31	.12	.031	11	21	.17	65	.13	<2	1.08	.01	.04	1	2
40347	1	16	4	57	.7	21	8	228	2.87	8	<5	<2	2	15	<.2	4	2	41	.17	.098	11	32	.33	63	.19	<2	1.79	.02	.05	1	1
40348	1	14	4	59	.2	19	9	212	2.76	7	<5	<2	2	14	.2	2	<2	38	.14	.071	11	29	.30	73	.18	5	1.94	.02	.04	1	1
40349	1	16	3	62	.1	20	10	256	2.98	9	<5	<2	2	20	.2	3	3	43	.19	.083	12	33	.31	69	.18	2	1.66	.02	.06	<1	1
40350	1	13	<2	99	.2	19	10	463	2.93	8	<5	<2	2	19	<.2	2	<2	43	.17	.113	12	32	.29	84	.19	4	1.75	.01	.05	<1	1
40351	1	13	6	73	.3	18	9	233	3.03	8	<5	<2	2	13	<.2	4	<2	41	.15	.125	11	32	.29	75	.14	3	2.09	.01	.04	<1	1
40352	1	13	3	74	.2	23	10	212	3.00	12	<5	<2	2	14	<.2	<2	<2	42	.16	.067	10	34	.34	103	.15	4	2.27	.01	.05	<1	<1
40353	1	16	5	60	.3	20	9	275	2.94	11	<5	<2	2	15	<.2	4	<2	44	.17	.078	11	33	.41	114	.14	2	2.02	.01	.04	<1	1
40354	1	20	5	59	.5	25	9	239	3.37	14	<5	<2	2	17	<.2	2	2	52	.22	.068	10	35	.57	93	.14	<2	2.18	.01	.04	<1	<1
40355	1	12	3	47	.4	15	7	330	2.28	12	<5	<2	<2	26	<.2	3	<2	38	.25	.021	12	26	.40	107	.13	<2	1.36	.01	.04	1	2
40356	1	13	<2	72	.2	18	10	476	2.86	16	<5	<2	2	17	<.2	2	<2	49	.18	.077	9	30	.37	71	.12	2	1.64	.01	.05	<1	1
40357	1	16	3	80	.2	18	9	397	2.93	10	<5	<2	2	20	<.2	<2	2	48	.28	.101	12	31	.49	83	.13	<2	1.72	.01	.04	<1	1
40358	1	13	6	67	.6	16	9	327	2.99	23	<5	<2	2	16	<.2	3	<2	49	.17	.133	10	32	.28	69	.16	2	1.81	.01	.05	<1	2
40359	1	18	4	67	.2	22	9	304	3.28	17	<5	<2	2	19	<.2	3	<2	51	.22	.104	13	36	.40	84	.16	2	1.87	.02	.05	<1	1
40360	1	15	5	76	.3	16	8	230	2.76	9	<5	<2	2	24	<.2	3	<2	44	.25	.054	12	33	.38	90	.16	2	1.82	.01	.05	<1	3
40361	1	15	4	67	.1	23	10	392	2.89	9	<5	<2	2	23	<.2	3	<2	43	.26	.094	12	34	.34	92	.19	3	1.66	.01	.05	<1	1
40362	1	19	<2	47	.1	21	8	224	2.72	11	<5	<2	2	28	<.2	3	2	44	.26	.036	21	34	.36	99	.19	<2	1.21	.01	.05	<1	1
40363	1	14	3	77	.1	20	10	197	3.09	9	<5	<2	2	16	<.2	2	2	46	.17	.107	10	33	.37	83	.14	<2	1.91	.01	.04	<1	2
40364	1	13	3	54	.1	14	7	141	2.70	10	<5	<2	2	17	<.2	2	<2	45	.16	.066	10	32	.26	74	.14	2	1.50	.01	.05	<1	1
40365	<1	18	4	49	.1	17	6	420	2.41	7	<5	<2	2	48	<.2	<2	2	38	.49	.044	24	33	.51	124	.18	<2	1.49	.03	.07	<1	3
40366	<1	57	3	80	4.1	54	10	434	4.61	27	<5	<2	2	178	.2	<2	<2	45	1.37	.091	35	52	.71	406	.06	<2	5.71	.03	.23	<1	15
40367	1	50	6	74	.8	37	15	798	4.20	26	<5	<2	<2	138	<.2	<2	3	50	1.10	.060	42	43	.81	340	.04	<2	4.29	.02	.19	<1	3
40368	1	19	7	59	.5	18	10	442	2.65	16	<5	<2	2	51	<.2	<2	<2	41	.47	.042	17	33	.44	121	.17	<2	1.76	.02	.08	<1	2
40369	1	42	3	96	.9	37	11	2276	3.39	54	<5	<2	<2	85	<.2	3	<2	49	.66	.071	37	38	.77	277	.02	<2	2.92	.01	.13	<1	3
RE 40370	1	14	2	127	.2	15	8	194	3.01	15	<5	<2	3	17	<.2	2	2	43	.15	.155	13	31	.38	155	.04	<2	2.65	.01	.07	<1	1
40370	1	13	7	120	.2	16	9	183	2.91	12	<5	<2	3	16	.2	2	4	42	.14	.147	12	30	.36	145	.05	<2	2.51	.01	.07	<1	1
40371	1	9	2	62	.3	8	4	200	1.63	8	<5	<2	2	15	<.2	2	<2	29	.14	.067	11	18	.18	95	.04	<2	1.40	.01	.06	<1	1
40372	1	9	7	73	.1	9	6	302	1.87	3	<5	<2	2	18	<.2	<2	2	36	.18	.076	11	23	.26	105	.04	<2	1.47	.01	.07	<1	<1
40373	1	14	7	130	.2	12	9	869	2.86	20	<5	<2	3	27	<.2	2	<2	46	.23	.110	12	31	.27	175	.07	<2	1.76	.01	.08	<1	1
40374	1	17	4	61	.2	15	7	408	2.47	20	<5	<2	3	19	.3	2	<2	40	.14	.099	13	28	.33	154	.04	3	1.97	.01	.07	<1	1
40375	1	12	4	69	.1	9	5	223	2.31	24	<5	<2	4	15	<.2	<2	<2	34	.10	.101	13	21	.22	92	.03	<2	2.30	.01	.06	<1	1
40376	1	15	5	47	.1	15	5	161	2.46	19	<5	<2	2	21	<.2	3	<2	39	.20	.073	12	28	.31	109	.13	<2	1.74	.02	.05	<1	3
40377	<1	18	5	41	.1	13	6	139	2.37	23	<5	<2	3	28	.4	3	4	38	.29	.052	12	28	.34	122	.13	<2	1.30	.02	.05	<1	1
40378	<1	15	5	45	<.1	12	5	233	2.14	21	<5	<2	3	28	<.2	3	<2	35	.26	.037	13	25	.39	110	.13	<2	1.08	.02	.06	<1	1
40379	<1	15	<2	36	.1	9	5	222	1.99	18	<5	<2	3	31	<.2	2	3	33	.34	.037	14	26	.37	105	.14	<2	.97	.02	.08	<1	2
STANDARD C/AU-S	17	60	37	122	6.9	66	30	1062	3.93	38	18	7	35	52	18.5	14	23	55	.51	.085	38	55	.92	182	.09	33	1.87	.06	.14	11	52

Sample type: SOIL. Samples beginning 'RE' are duplicate samples.





SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
40380	1	14	6	31	.2	10	5	126	1.79	17	<5	<2	3	30	<.2	2	<2	28	.36	.050	13	22	.36	99	.12	<2	.87	.02	.06	<1	1
40381	1	24	7	37	.6	18	7	452	1.97	22	6	<2	<2	124	<.2	<2	<2	28	1.53	.057	19	23	.41	205	.05	3	1.49	.02	.08	1	1
40382	1	29	11	55	.1	16	8	282	2.46	7	<5	<2	2	32	.2	<2	2	38	.33	.042	16	30	.40	105	.13	<2	1.34	.02	.06	<1	<1
40383	1	19	11	76	.1	26	13	1190	3.19	3	<5	<2	2	16	.2	<2	<2	49	.17	.058	11	31	.31	94	.16	<2	2.44	.01	.05	<1	<1
40384	1	24	13	70	.2	17	11	792	2.96	6	<5	<2	2	35	.4	<2	4	47	.35	.050	14	32	.42	123	.13	<2	2.15	.01	.08	<1	<1
40385	1	19	10	49	.1	17	6	239	2.03	4	<5	<2	3	22	<.2	<2	<2	32	.20	.031	11	23	.30	88	.14	2	1.52	.02	.05	<1	<1
40386	1	15	7	36	.1	10	4	114	1.79	6	<5	<2	2	23	<.2	<2	5	29	.21	.027	10	21	.30	76	.13	<2	1.11	.02	.05	<1	<1
40387	1	20	6	49	.1	14	8	234	2.49	14	<5	<2	3	22	.3	2	2	40	.19	.047	12	27	.31	94	.12	2	1.29	.02	.05	<1	<1
40388	<1	13	9	30	<.1	11	4	131	1.74	4	<5	<2	3	25	.2	<2	2	27	.25	.026	11	22	.28	76	.18	<2	1.17	.02	.05	<1	<1
40389	<1	12	9	50	<.1	12	5	155	1.77	<2	<5	<2	2	22	<.2	<2	3	29	.21	.016	8	21	.24	68	.21	<2	1.20	.02	.04	<1	<1
RE 40389	<1	11	10	49	.1	12	5	149	1.73	<2	<5	<2	2	22	<.2	<2	<2	29	.20	.016	8	21	.23	68	.21	4	1.18	.02	.04	<1	<1
40390	1	14	7	48	<.1	17	7	156	2.27	2	<5	<2	2	25	<.2	<2	3	39	.23	.029	9	27	.28	97	.24	<2	1.44	.02	.04	<1	<1
40391	1	14	8	102	.1	31	12	186	3.45	5	<5	<2	3	18	<.2	<2	<2	52	.15	.174	8	35	.22	127	.25	4	2.47	.02	.06	<1	<1
40392	2	16	11	77	<.1	20	11	244	2.77	12	<5	<2	3	15	<.2	<2	<2	40	.12	.078	9	28	.21	146	.18	2	2.70	.01	.05	<1	<1
40401	1	17	3	111	<.1	53	19	390	4.76	<2	<5	<2	2	33	<.2	<2	8	75	.24	.127	6	49	.40	158	.40	<2	3.64	.02	.08	<1	<1
40402	1	16	9	132	.1	45	17	726	4.60	<2	<5	<2	2	31	.2	2	<2	73	.28	.142	5	46	.35	125	.39	<2	3.23	.02	.06	<1	<1
40403	1	18	10	70	<.1	45	15	310	4.52	<2	<5	<2	3	40	.3	<2	<2	75	.35	.072	9	49	.51	132	.44	2	2.72	.03	.07	<1	<1
40404	1	11	7	108	.1	45	15	319	3.93	2	<5	<2	2	28	<.2	<2	<2	63	.24	.109	5	44	.30	130	.38	3	3.03	.02	.06	<1	<1
40405	1	12	8	106	<.1	40	15	553	3.63	<2	<5	<2	2	28	.2	2	3	57	.25	.095	5	40	.25	133	.34	3	2.84	.02	.07	<1	<1
40406	1	16	4	55	<.1	36	13	320	4.01	<2	<5	<2	2	36	<.2	<2	<2	70	.29	.050	5	46	.35	160	.41	2	2.65	.02	.07	<1	<1
40407	1	12	13	101	<.1	39	14	659	3.46	<2	<5	<2	2	25	<.2	<2	2	55	.20	.046	5	32	.24	177	.28	<2	3.89	.02	.06	<1	<1
40408	1	20	8	60	<.1	25	10	448	3.55	<2	<5	<2	2	37	<.2	2	<2	46	.33	.040	5	40	.41	142	.18	3	3.60	.01	.07	<1	<1
40409	1	13	8	86	<.1	41	15	336	3.98	<2	<5	<2	2	29	.2	<2	3	63	.22	.087	7	38	.26	141	.35	3	3.63	.02	.06	<1	1
40410	1	11	13	94	<.1	40	15	300	4.01	<2	<5	<2	3	27	<.2	<2	<2	63	.20	.071	8	38	.28	186	.36	2	3.79	.02	.06	<1	<1
40411	1	15	8	67	.1	34	14	245	3.86	<2	<5	<2	2	25	.2	<2	<2	66	.21	.071	5	43	.26	149	.41	4	2.91	.02	.07	<1	<1
40412	1	13	7	62	.1	36	14	288	4.07	2	<5	<2	2	33	<.2	<2	2	70	.27	.072	6	43	.36	182	.41	<2	2.79	.02	.06	<1	3
40413	1	13	7	96	<.1	30	13	689	3.91	<2	<5	<2	2	32	.4	<2	2	68	.27	.081	5	42	.24	116	.41	<2	2.53	.02	.07	<1	<1
40414	1	11	5	84	<.1	22	10	260	2.81	<2	<5	<2	2	27	.2	2	3	48	.27	.097	6	24	.23	156	.23	2	2.47	.02	.06	<1	<1
40415	1	17	3	54	.1	32	13	277	3.87	<2	<5	<2	2	44	<.2	<2	<2	68	.34	.066	6	42	.32	154	.41	2	2.60	.03	.06	<1	<1
40416	1	13	4	96	.1	33	13	590	3.67	<2	<5	<2	2	39	<.2	<2	3	61	.33	.089	6	40	.27	148	.37	2	2.54	.02	.07	<1	<1
40417	1	12	7	117	<.1	35	15	385	3.85	<2	<5	<2	3	35	.2	<2	2	59	.32	.153	7	37	.26	118	.33	2	2.99	.02	.07	<1	<1
40418	1	13	9	133	<.1	24	11	518	3.65	4	<5	<2	2	34	<.2	<2	<2	56	.29	.099	6	36	.28	141	.34	<2	2.63	.02	.06	<1	2
40419	1	11	2	103	<.1	43	14	437	3.76	<2	<5	<2	2	30	<.2	<2	3	59	.24	.134	5	36	.29	192	.34	<2	3.34	.02	.07	<1	<1
40420	1	14	6	82	<.1	41	15	310	4.00	2	<5	<2	2	30	<.2	<2	<2	69	.25	.078	5	43	.35	184	.41	2	2.97	.02	.07	<1	<1
40421	1	13	10	133	<.1	38	15	425	3.89	<2	<5	<2	2	30	<.2	<2	2	61	.28	.110	6	38	.27	130	.37	2	3.11	.02	.05	<1	<1
STANDARD C/AU-S	17	59	37	124	6.6	65	31	1073	3.94	43	18	7	35	52	18.6	14	19	56	.52	.086	38	55	.94	182	.09	33	1.87	.06	.14	11	50

Sample type: SOIL. Samples beginning 'RE' are duplicate samples.



SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
40422	1	14	9	88	.1	47	13	384	3.98	4	<5	<2	2	31	.2	<2	<2	68	.24	.083	6	44	.42	193	.36	<2	2.97	.02	.05	1	3
40423	1	12	10	93	<.1	40	14	621	4.04	3	<5	<2	2	31	.4	<2	<2	67	.27	.128	6	40	.30	134	.37	3	2.92	.02	.06	1	1
40424	1	13	8	115	<.1	38	15	418	3.65	<2	<5	<2	2	31	<.2	<2	6	58	.24	.080	5	37	.28	127	.35	<2	3.12	.02	.06	1	1
40425	1	13	4	85	<.1	39	14	261	3.86	2	<5	<2	2	33	.2	<2	<2	63	.24	.076	6	40	.32	148	.37	<2	2.92	.02	.07	<1	1
40426	1	13	2	61	<.1	27	11	236	3.58	<2	<5	<2	2	30	.4	<2	<2	63	.27	.058	6	41	.33	116	.38	2	1.99	.03	.06	1	<1
40427	1	14	4	77	<.1	44	14	290	4.38	2	<5	<2	2	35	<.2	<2	<2	77	.45	.079	8	49	.76	121	.43	<2	2.02	.03	.06	<1	<1
40428	<1	29	4	43	<.1	25	6	241	2.85	7	<5	<2	3	55	<.2	<2	3	49	.53	.034	14	32	.41	90	.32	2	1.58	.05	.09	<1	<1
40429	<1	14	4	56	<.1	27	8	265	3.11	5	<5	<2	2	38	.2	<2	5	64	.39	.032	8	40	.60	58	.41	4	1.05	.05	.06	<1	1
40430	1	12	8	79	<.1	21	7	224	2.77	<2	<5	<2	2	33	.2	<2	2	48	.29	.032	7	33	.35	81	.36	2	1.44	.03	.05	<1	<1
40431	<1	25	8	62	<.1	28	11	560	3.08	<2	<5	<2	2	67	.7	<2	4	49	.86	.033	30	32	.46	83	.28	<2	1.63	.03	.07	1	1
40432	<1	9	8	43	<.1	13	4	144	2.01	3	<5	<2	2	37	<.2	<2	<2	37	.39	.043	10	31	.28	61	.39	<2	1.06	.05	.05	1	<1
40433	1	12	12	106	<.1	28	11	560	2.99	3	<5	<2	2	31	.2	<2	2	45	.24	.074	7	34	.30	102	.33	2	2.62	.02	.05	<1	<1
40434	1	12	7	67	<.1	35	12	295	3.57	<2	<5	<2	2	33	<.2	<2	<2	61	.27	.067	5	42	.33	153	.39	<2	2.54	.02	.08	1	1
40435	<1	17	6	63	<.1	36	14	313	4.10	<2	<5	<2	2	40	.5	<2	3	70	.32	.064	7	47	.37	108	.40	<2	2.31	.03	.07	1	1
40436	<1	13	<2	61	<.1	25	9	308	3.01	<2	<5	<2	2	32	<.2	2	3	50	.28	.042	7	40	.33	90	.41	<2	1.89	.03	.05	1	<1
40437	<1	12	5	93	<.1	42	15	263	3.64	<2	<5	<2	2	35	.2	<2	3	56	.28	.102	6	41	.31	145	.37	2	3.20	.02	.07	1	<1
40438	<1	13	5	69	<.1	34	11	288	3.31	<2	<5	<2	2	36	.3	<2	3	54	.29	.075	8	39	.32	115	.36	<2	2.20	.02	.06	1	<1
40439	1	13	8	70	<.1	36	12	245	3.46	2	<5	<2	2	31	.5	<2	<2	54	.24	.080	6	39	.31	152	.36	<2	2.97	.02	.05	1	1
40440	1	12	6	88	<.1	36	13	263	3.62	2	<5	<2	2	24	.2	<2	<2	58	.18	.077	5	37	.25	164	.36	2	3.08	.02	.07	1	1
40441	1	20	9	64	.2	18	7	245	2.25	11	<5	<2	2	11	<.2	<2	<2	33	.12	.060	9	27	.22	78	.13	3	1.64	.01	.04	<1	2
40442	<1	15	13	33	.1	15	4	229	1.79	20	<5	<2	2	19	<.2	2	<2	29	.20	.011	10	24	.27	44	.15	<2	.82	.01	.04	<1	2
40443	<1	20	5	45	.2	20	6	162	2.15	11	<5	<2	2	21	.2	<2	<2	35	.21	.042	13	28	.27	78	.14	<2	1.25	.02	.03	1	1
40444	<1	15	10	32	.2	10	4	157	1.57	9	<5	<2	2	21	<.2	2	<2	27	.21	.015	11	21	.25	56	.16	2	.88	.01	.03	1	1
40445	<1	20	9	38	.2	16	6	342	2.07	8	<5	<2	2	43	<.2	<2	<2	34	.41	.014	22	29	.34	93	.19	<2	1.14	.02	.06	<1	1
40446	<1	15	14	29	.1	12	4	145	1.72	4	<5	<2	2	32	.3	<2	<2	30	.28	.009	9	24	.25	76	.25	<2	.95	.03	.05	1	4
40447	1	21	7	43	.3	16	7	114	2.29	16	<5	<2	3	12	<.2	2	<2	34	.12	.086	12	29	.25	95	.06	<2	1.56	.01	.04	1	1
40448	1	12	6	68	.3	9	6	384	1.61	15	<5	<2	2	25	<.2	2	<2	25	.20	.080	12	15	.19	136	.03	<2	1.43	.01	.06	<1	2
RE 40448	1	12	7	71	.4	10	6	404	1.69	14	<5	<2	2	26	<.2	2	<2	26	.21	.084	12	16	.20	141	.03	3	1.49	.01	.07	<1	1
40449	<1	11	7	30	<.1	12	4	105	1.56	8	<5	<2	3	25	<.2	2	2	26	.24	.032	11	20	.28	87	.13	<2	.87	.02	.05	1	6
40450	1	12	8	46	.4	10	4	87	1.78	12	<5	<2	2	40	<.2	<2	<2	27	.33	.089	15	18	.20	134	.06	2	1.13	.01	.06	<1	1
40451	1	44	7	52	.1	31	12	485	3.25	13	<5	<2	4	43	.3	<2	<2	46	.44	.043	23	37	.60	145	.15	<2	1.69	.03	.12	<1	2
40452	<1	12	8	29	.1	9	4	201	1.48	5	<5	<2	3	21	<.2	<2	2	27	.22	.021	10	20	.25	61	.17	<2	.84	.02	.04	1	1
40453	1	14	7	63	.2	11	5	195	2.07	11	<5	<2	3	23	.4	2	<2	34	.19	.066	13	21	.30	147	.05	4	1.74	.01	.06	1	5
40454	1	15	7	69	.1	14	5	137	2.21	14	<5	<2	3	20	.2	3	<2	33	.19	.071	11	23	.25	119	.11	2	1.34	.01	.06	<1	1
40455	<1	14	6	28	.1	11	3	119	1.50	4	<5	<2	2	23	<.2	<2	<2	25	.22	.011	14	18	.26	71	.14	<2	.80	.02	.04	<1	1
STANDARD C/AU-S	18	61	39	124	6.7	68	31	1072	3.94	41	19	7	36	52	18.9	14	24	56	.52	.086	39	56	.94	184	.09	34	1.87	.06	.14	11	46

Sample type: SOIL. Samples beginning 'RE' are duplicate samples.



SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
40456	<1	16	8	47	.2	11	6	322	1.64	20	<5	<2	4	31	.2	2	3	33	.26	.021	14	23	.24	107	.16	4	1.05	.02	.06	1	2
40457	<1	20	8	86	.4	20	9	181	2.33	18	<5	<2	5	18	.3	<2	<2	41	.14	.090	13	30	.23	126	.12	4	1.94	.02	.06	<1	1
40458	1	28	4	38	.2	15	6	93	1.72	38	<5	<2	4	20	.2	3	<2	30	.11	.041	14	22	.17	108	.08	3	1.21	.02	.06	<1	1
40459	<1	30	6	34	.2	14	7	160	1.69	24	<5	<2	4	15	.2	2	<2	33	.11	.024	13	24	.16	73	.10	5	.97	.02	.06	1	1
40460	1	15	7	65	.3	19	8	338	1.83	5	<5	<2	6	27	<.2	5	2	32	.17	.052	12	31	.18	287	.10	6	2.89	.02	.07	<1	1
40461	<1	7	7	38	1.0	4	3	63	1.00	18	7	<2	5	9	<.2	3	2	16	.04	.038	16	9	.09	57	.02	10	.86	.01	.05	<1	1
40462	5	23	11	29	.4	5	4	84	.96	65	6	<2	7	11	<.2	6	<2	6	.16	.037	24	5	.16	59	.01	7	.59	.01	.09	1	3
40463	2	16	6	51	.5	23	10	152	2.53	12	10	<2	4	19	.2	2	3	47	.13	.063	10	29	.20	133	.19	7	2.33	.02	.05	<1	1
40464	1	19	6	42	.4	15	7	111	1.92	6	<5	<2	6	14	<.2	3	2	33	.09	.053	13	24	.14	92	.10	7	1.46	.02	.05	1	1
40465	1	15	8	88	.3	19	9	221	2.44	12	<5	<2	4	17	.3	3	4	42	.13	.078	12	27	.18	118	.14	5	2.21	.02	.06	<1	1
40466	1	12	10	74	.2	14	8	187	1.90	15	<5	<2	3	14	<.2	3	3	36	.13	.043	13	25	.17	100	.12	3	1.63	.01	.06	<1	2
40467	2	11	8	56	.1	13	7	144	1.90	14	<5	<2	3	17	.2	2	<2	36	.14	.077	12	24	.16	84	.13	2	1.20	.02	.04	<1	2
40468	2	17	5	49	<.1	18	8	149	2.04	15	<5	<2	3	17	<.2	<2	<2	40	.13	.054	12	26	.17	100	.15	<2	1.54	.01	.05	<1	3
40469	1	15	8	50	<.1	24	9	221	2.27	14	<5	<2	2	21	<.2	<2	<2	41	.18	.072	10	31	.22	135	.18	<2	2.03	.02	.06	<1	1
40470	<1	15	8	73	<.1	25	9	360	2.43	11	<5	<2	2	18	<.2	<2	<2	45	.14	.069	11	31	.22	113	.20	<2	1.94	.02	.05	<1	1
40471	1	15	6	54	<.1	17	8	160	2.09	12	<5	<2	2	13	<.2	<2	<2	38	.10	.039	13	28	.19	99	.14	<2	1.66	.02	.04	<1	4
40472	2	16	3	115	<.1	28	12	237	3.09	10	<5	<2	2	27	.2	<2	<2	53	.17	.104	8	36	.23	185	.20	<2	3.12	.02	.05	<1	<1
40473	2	14	3	81	<.1	24	10	538	2.60	6	<5	<2	2	16	.2	<2	<2	45	.14	.099	10	31	.22	129	.18	<2	2.36	.02	.06	<1	1
40474	1	14	6	58	<.1	13	7	375	2.21	2	<5	<2	2	28	<.2	<2	<2	42	.32	.048	12	26	.18	94	.13	<2	1.56	.02	.05	<1	2
40475	1	13	6	84	.1	23	9	402	2.54	9	<5	<2	3	18	<.2	<2	<2	43	.17	.080	10	30	.25	147	.15	<2	2.45	.02	.05	<1	1
RE 40475	1	16	8	90	<.1	25	10	415	2.68	11	<5	<2	3	20	<.2	<2	<2	47	.18	.086	11	32	.27	151	.17	<2	2.58	.02	.06	<1	1
40476	<1	13	15	33	.1	10	4	125	1.68	7	<5	<2	2	23	.2	<2	<2	30	.25	.011	17	23	.24	99	.15	<2	1.07	.02	.05	<1	4
40477	2	16	9	84	.3	14	7	105	2.30	5	<5	<2	4	12	<.2	<2	<2	36	.13	.096	13	27	.17	91	.09	5	2.04	.01	.04	<1	1
40478	1	14	15	25	<.1	7	3	101	1.16	10	<5	<2	2	11	<.2	<2	<2	19	.10	.011	15	14	.19	56	.11	<2	.69	.01	.04	<1	2
40479	<1	18	12	34	<.1	11	4	109	1.47	3	<5	<2	2	12	<.2	<2	<2	25	.09	.011	14	22	.23	61	.12	<2	1.11	.01	.03	<1	2
40480	1	20	6	69	<.1	17	6	241	2.03	9	<5	<2	2	11	<.2	<2	<2	34	.09	.059	13	28	.24	69	.10	<2	1.68	.01	.03	<1	1
40481	2	31	10	51	.2	17	6	212	1.74	4	<5	<2	2	8	<.2	<2	<2	29	.08	.031	15	30	.27	48	.07	2	1.17	.01	.03	<1	1
40482	<1	25	6	62	.1	23	8	246	2.35	11	<5	<2	2	12	<.2	<2	<2	39	.11	.073	12	34	.26	74	.13	<2	1.79	.01	.04	<1	1
40483	<1	23	6	56	<.1	21	7	293	2.28	10	<5	<2	2	14	.2	<2	<2	40	.16	.046	11	35	.32	59	.13	<2	1.50	.01	.04	<1	2
40484	1	21	8	69	<.1	23	8	401	2.78	10	<5	<2	2	15	.2	<2	<2	45	.15	.074	11	36	.32	65	.15	<2	1.91	.02	.04	<1	1
40485	<1	24	8	59	.2	16	6	180	2.10	20	<5	<2	2	13	<.2	<2	<2	37	.16	.036	12	30	.31	57	.08	<2	1.32	.01	.03	<1	1
40486	1	31	5	47	<.1	17	7	227	2.52	23	<5	<2	<2	11	.2	<2	<2	44	.10	.043	11	38	.28	51	.12	<2	1.38	.01	.03	<1	2
40487	1	17	10	57	<.1	10	6	634	1.74	18	<5	<2	<2	10	<.2	<2	<2	32	.11	.025	11	24	.16	45	.10	<2	.89	.01	.03	<1	3
40488	2	32	12	54	.6	12	4	137	2.02	148	<5	<2	2	9	.2	3	<2	30	.06	.035	16	25	.18	39	.06	<2	.96	.01	.04	<1	4
40489	2	21	12	71	.6	11	5	209	1.73	53	<5	<2	<2	10	<.2	<2	<2	26	.08	.063	13	22	.16	41	.06	<2	1.09	.01	.03	<1	2
STANDARD C/AU-S	17	64	39	124	6.6	68	32	1040	3.98	41	19	7	38	53	18.6	14	20	56	.51	.087	41	61	.92	186	.08	33	1.92	.07	.14	11	48

Sample type: SOIL. Samples beginning 'RE' are duplicate samples.



ACME ANALYTICAL



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 ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
40490	1	22	8	43	.8	9	4	127	1.86	47	<5	<2	2	8	<.2	3	<2	27	.07	.028	12	21	.14	37	.07	2	.89	.01	.03	2	2
40491	1	15	10	38	.7	7	4	82	1.48	27	<5	<2	2	11	<.2	3	<2	19	.05	.054	16	15	.08	37	.05	<2	.83	.01	.05	1	1
40492	1	21	9	62	.9	11	5	133	1.95	30	<5	<2	2	8	.2	2	<2	26	.07	.060	12	24	.19	33	.07	<2	1.25	.01	.03	<1	1
40493	1	25	8	54	.4	17	7	163	2.55	47	<5	<2	3	10	<.2	3	<2	35	.12	.065	10	29	.27	45	.12	4	1.25	.01	.04	<1	1
40494	1	20	11	41	.6	10	4	122	1.79	39	<5	<2	2	9	<.2	2	2	25	.09	.030	13	21	.21	43	.07	2	1.05	.01	.03	1	<1
40495	1	160	13	65	1.7	52	12	824	3.58	111	<5	<2	<2	80	<.2	2	<2	34	.92	.038	66	47	.72	245	.02	<2	3.12	.01	.21	<1	7
47977	1	18	9	67	.1	20	8	172	2.96	15	<5	<2	2	14	<.2	2	<2	42	.16	.101	15	27	.37	83	.10	<2	1.90	.01	.05	<1	4
47978	1	15	5	74	.1	14	7	252	3.01	9	<5	<2	2	24	<.2	<2	<2	45	.33	.104	12	28	.40	91	.12	3	1.57	.01	.05	<1	1
47979	<1	56	5	64	.9	30	11	545	3.02	8	<5	<2	2	142	<.2	2	2	36	2.12	.052	38	35	.95	327	.01	<2	3.27	.01	.16	<1	1
47980	<1	32	9	72	.3	22	10	409	3.26	4	<5	<2	2	52	<.2	2	<2	48	.70	.048	40	33	.64	295	.17	3	1.98	.01	.08	1	3
47981	<1	18	7	61	.3	17	7	226	2.69	5	<5	<2	2	39	<.2	<2	<2	39	.53	.047	25	26	.48	205	.10	3	1.67	.01	.05	<1	1
47982	1	15	8	95	.1	16	9	172	3.53	2	<5	<2	3	19	<.2	<2	<2	50	.26	.142	13	35	.43	109	.07	2	2.34	.01	.05	<1	<1
47983	<1	14	7	72	.2	14	7	208	3.02	<2	<5	<2	2	14	<.2	<2	<2	45	.16	.097	12	31	.36	78	.08	3	1.70	.01	.05	<1	<1
47984	<1	69	12	69	.6	29	12	996	3.55	18	<5	<2	3	80	.3	<2	<2	44	1.17	.032	48	39	.96	522	.01	<2	3.45	.01	.22	1	4
RE 47984	<1	70	12	73	.7	31	13	1016	3.66	15	<5	<2	3	82	<.2	<2	<2	46	1.21	.033	50	41	.99	541	.01	<2	3.56	.01	.23	1	3
47985	<1	14	9	80	.2	20	8	306	3.22	<2	<5	<2	2	38	<.2	<2	<2	45	.38	.151	10	28	.35	163	.17	<2	2.14	.01	.05	<1	1
47986	<1	18	13	70	.1	20	9	207	3.03	<2	<5	<2	2	20	<.2	<2	<2	48	.26	.123	15	31	.31	103	.14	<2	2.03	.01	.05	<1	1
47987	1	16	6	74	.1	23	11	456	3.23	<2	<5	<2	2	16	<.2	<2	<2	48	.19	.102	10	31	.39	113	.13	3	2.30	.01	.04	<1	<1
STANDARD C/AU-S	17	61	38	124	7.0	66	30	1077	3.94	38	17	7	36	52	18.5	14	16	55	.52	.086	38	55	.93	182	.09	34	1.87	.06	.14	10	45

Sample type: SOIL. Samples beginning 'RE' are duplicate samples.



ACHE ANALYTICAL



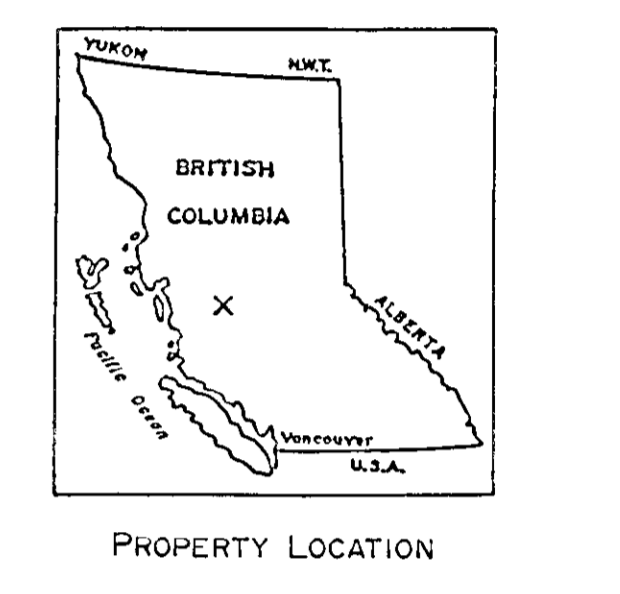
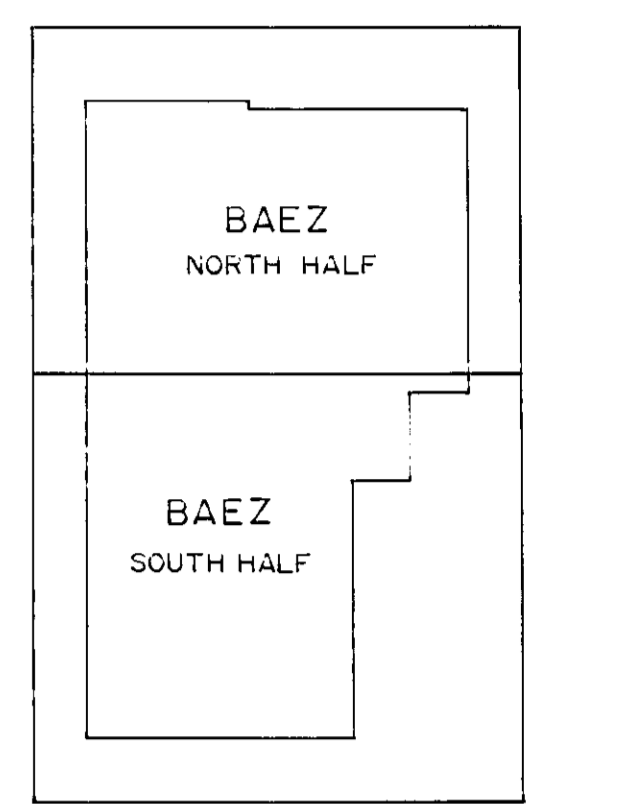
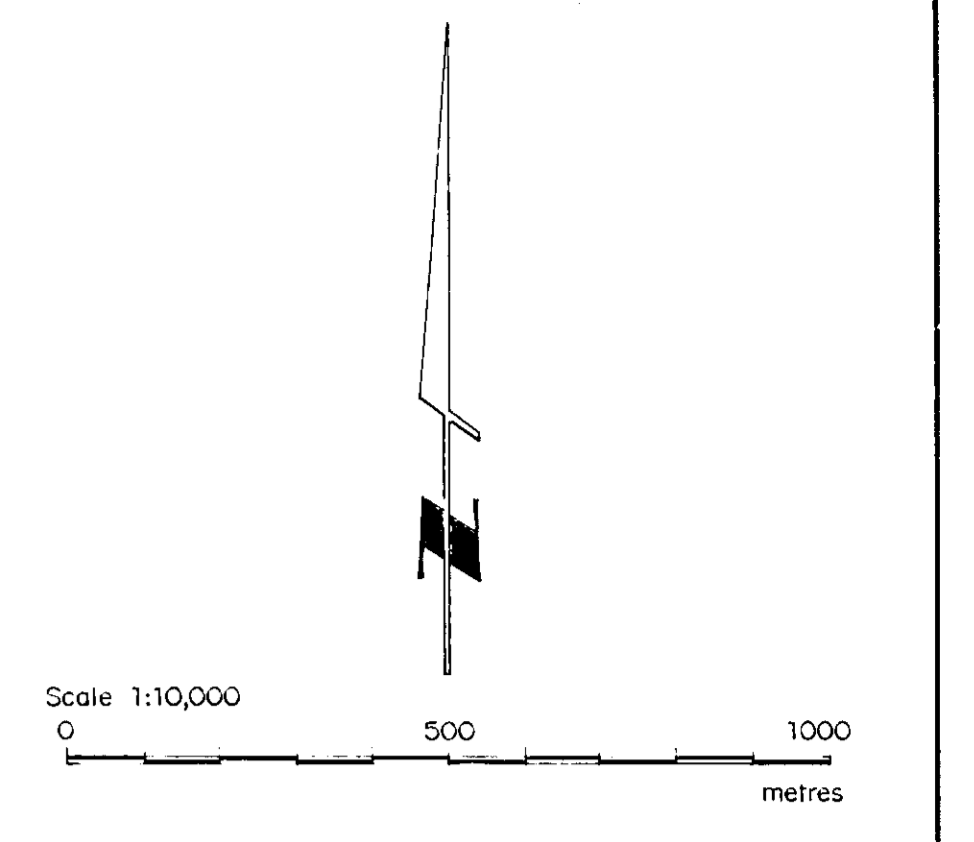
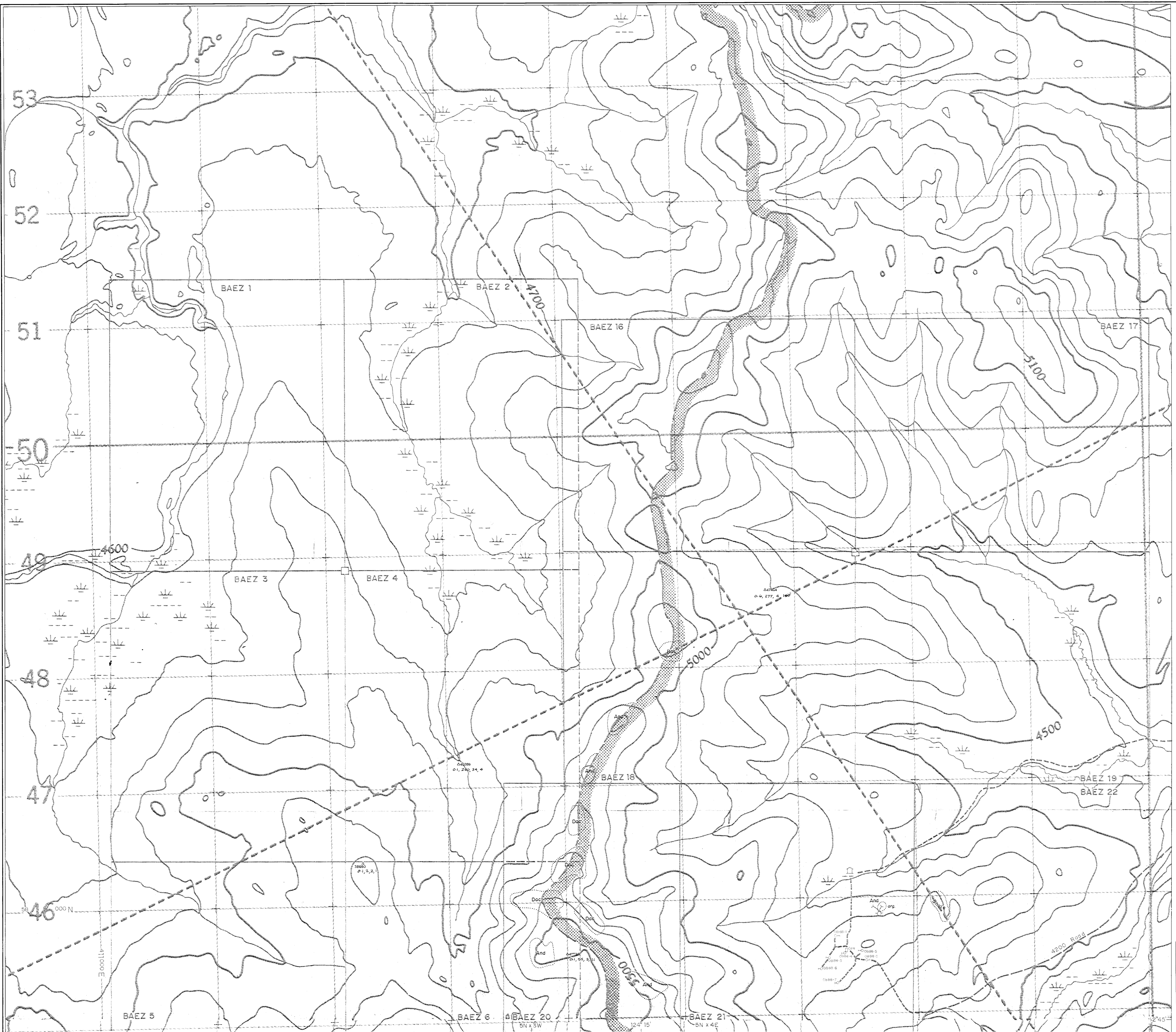
ACHE ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb	Hg ppb
40230	2	22	6	61	.1	19	13	487	3.27	55	<5	<2	3	7	<.2	3	<2	35	.18	.062	20	32	.98	51	.01	3	1.61	.02	.15	<1	11	15
40231	2	94	7	61	1.5	19	7	477	2.27	293	<5	<2	<2	8	<.2	7	<2	23	.20	.062	15	31	.28	80	<.01	2	.69	.01	.11	1	22	25
40233	1	51	14	66	.3	23	12	592	3.46	174	<5	<2	2	13	<.2	5	<2	36	.25	.071	21	30	.53	118	<.01	3	1.19	.01	.15	1	250	25
40268	196	20	2	34	<.1	24	23	856	1.98	230	<5	<2	4	51	<.2	34	<2	29	.31	.053	16	20	.07	328	.02	3	.61	.07	.09	1	4	2820
RE 40268	206	21	4	36	<.1	26	24	894	2.07	237	<5	<2	4	53	<.2	37	<2	31	.32	.055	16	23	.07	340	.02	3	.64	.07	.10	1	5	3110

Sample type: ROCK. Samples beginning 'RE' are duplicate samples.

AU\* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE. HG ANALYSIS BY FLAMELESS AA.





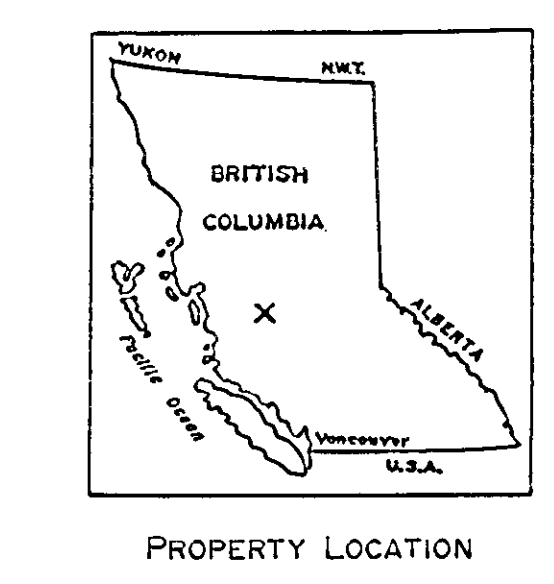
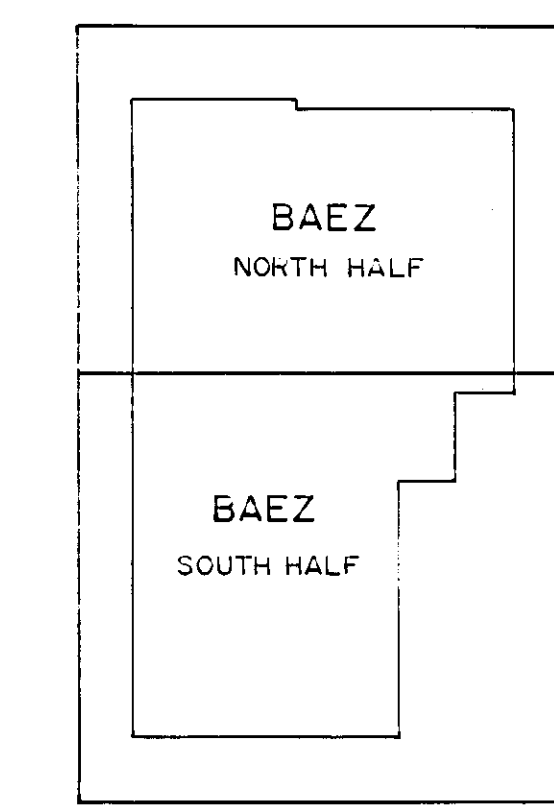
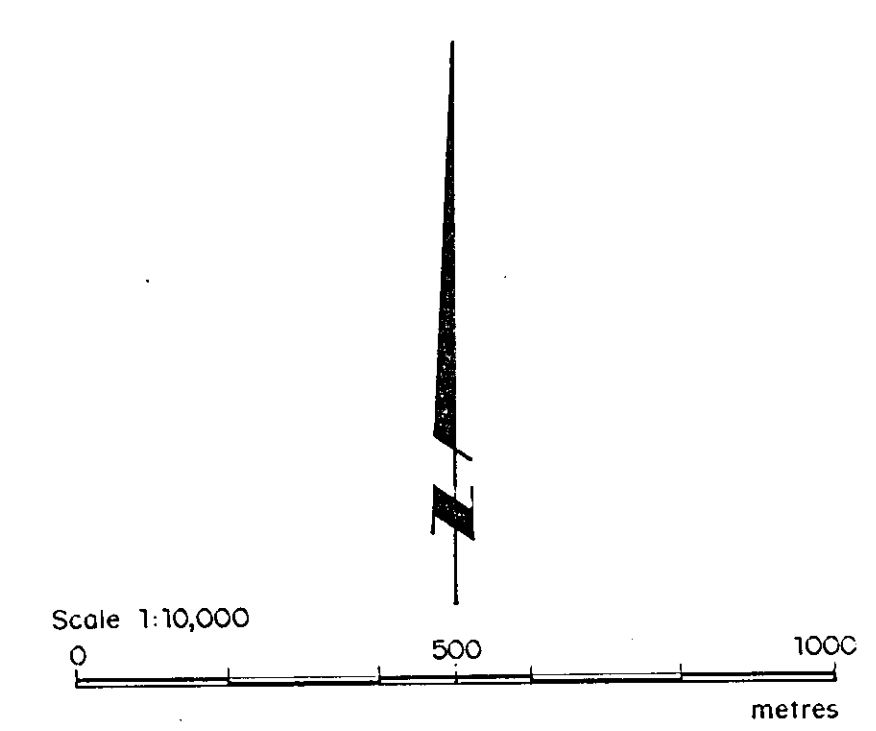
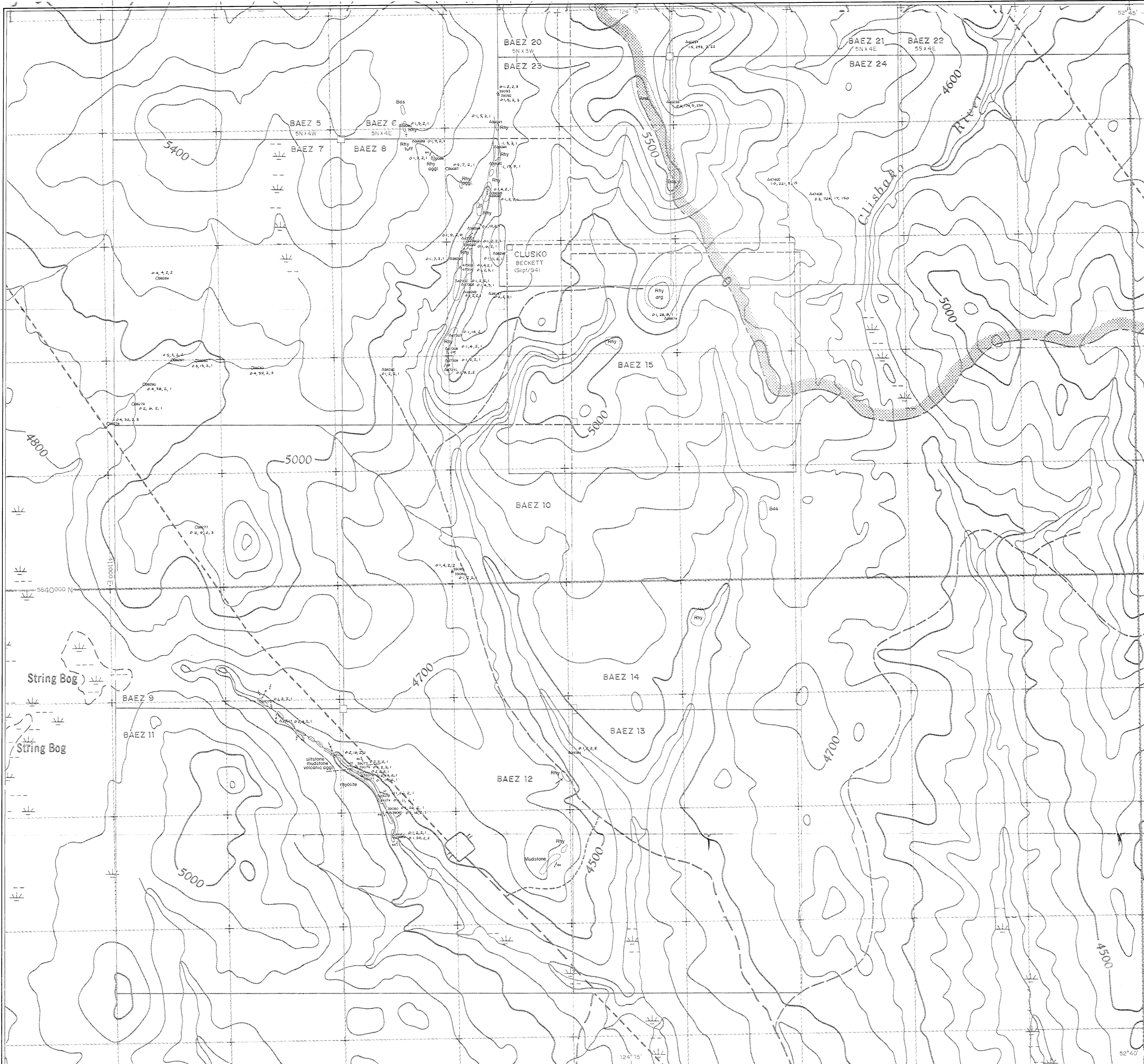
- UPPER CRETACEOUS TO EOCENE  
OOTSA LAKE GROUP
- Bss** Basalt: fine- to medium-grained, locally porphyritic, green, grey, maroon colour; oolite phenocrysts, locally vesicular
  - And** Andesite: fine- to medium-grained, locally porphyritic; grey, green, reddish-brown colour
  - Dac** Dacite: very fine- to fine-grained, locally vesicular, grey to maroon colour
  - Rhy** Rhyolite: fine- to medium-grained, locally vesicular, predominantly tuff with local flow banding, tan, brown, grey colour, quartz eyes locally
  - Shale** Shale: rufaceous, fine- to medium-grained, weathered tan colour, finely laminated
  - arg** Argillic alteration
  - $\Delta$  27904 Rock sample location and number
  - $\circ$  29078 Silt sample location and number
  - $\Delta$  277, 140 Aglppm, Astppm, Slppm, Au(ppm)
- Foliation, inclined
  - Foliation, vertical
  - Shear, fault, inclined
  - Shear, fault, vertical
  - Area of outcrop

GEOLOGICAL BRANCH  
ASSESSMENT REPORT

**23,272**

PHELPS DODGE CANADA LIMITED				
PROJECT No 205	CARIBOO M.D.			
BAEZ CLAIMS - NORTH HALF				
PROPERTY GEOLOGY ROCK & SILT GEOCHEMISTRY				
SCALE	DATE	FILE	NTS No	DWG No
1:10,000	Dec 1993	205-	93C/916	5a
		BY: dip		
		GNG		





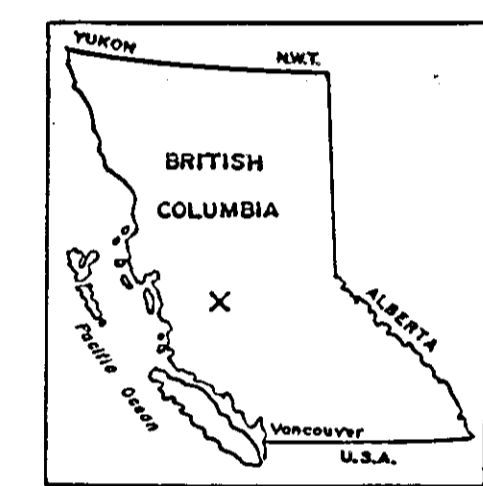
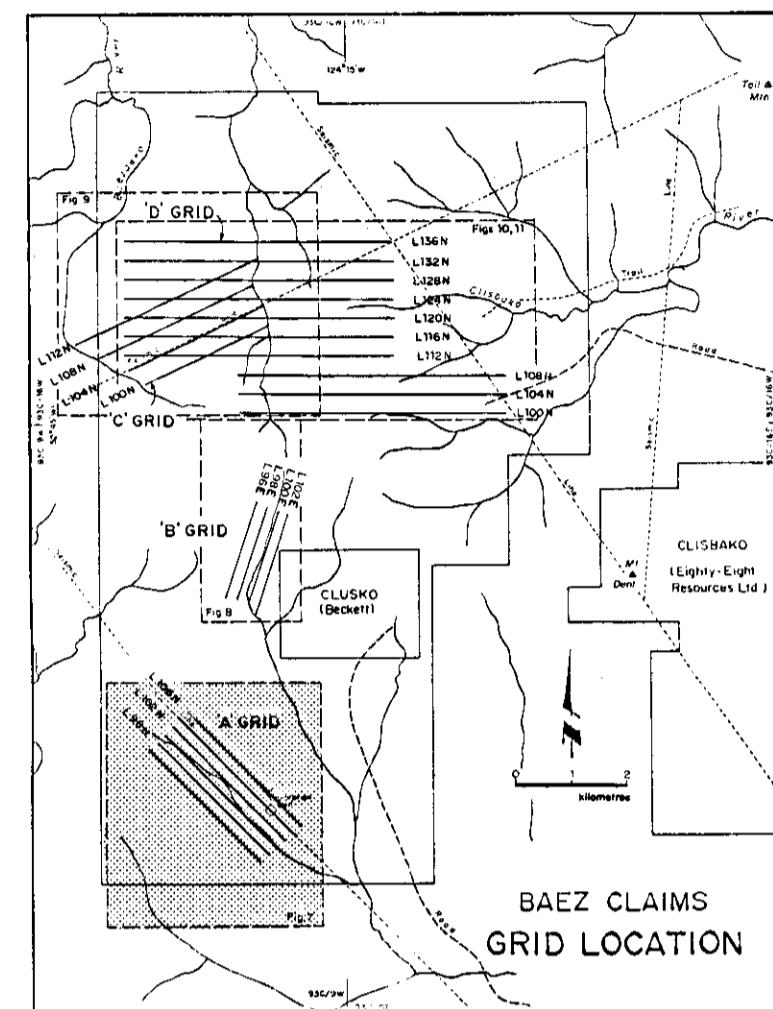
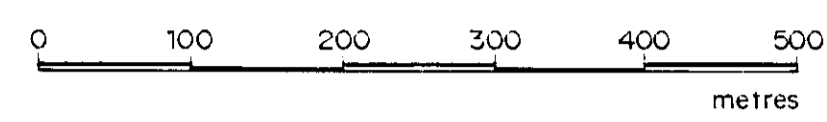
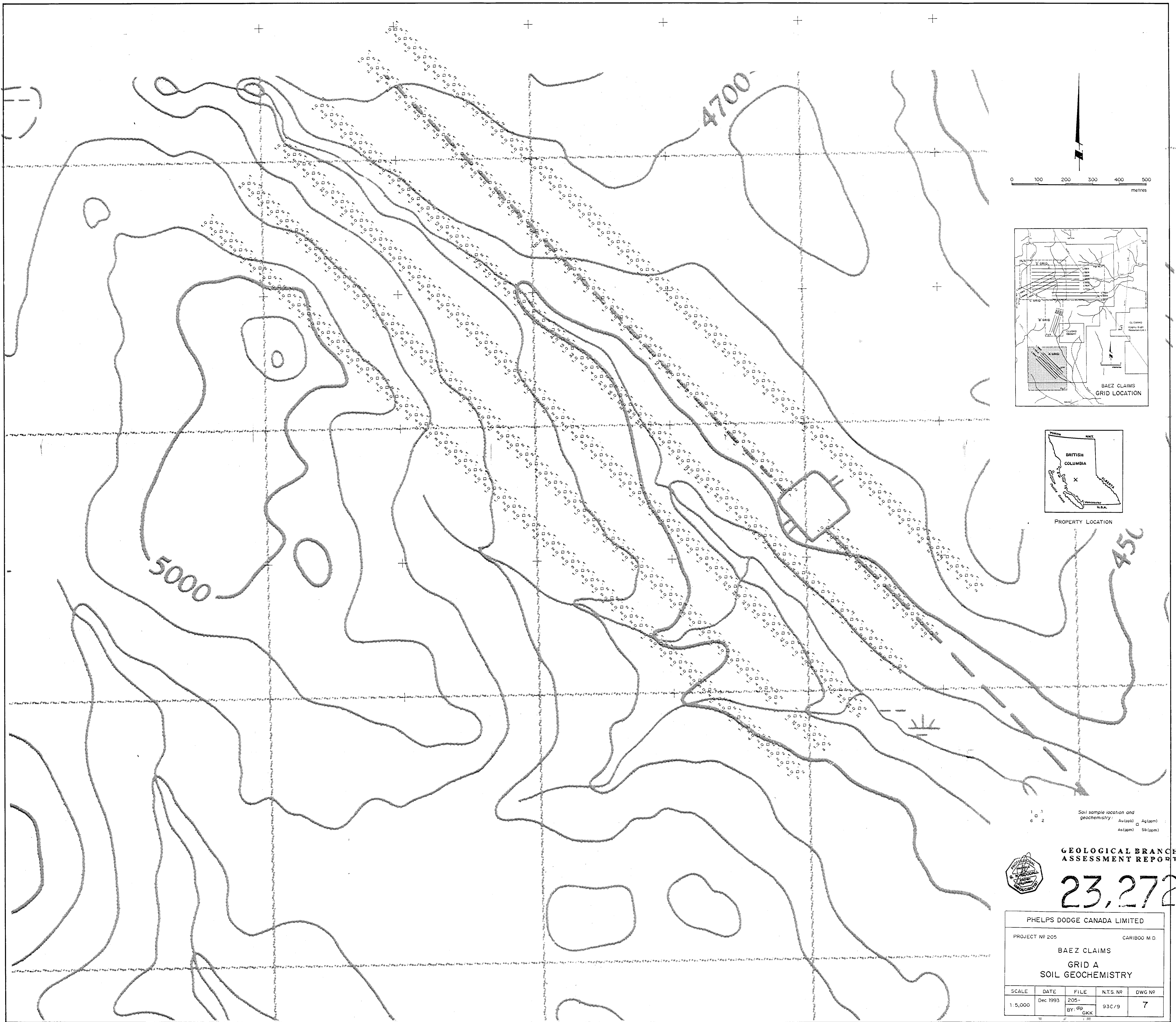
See North Half map sheet for lithology and symbols

**GEOLOGICAL BRANCH  
ASSESSMENT REPORT**

**23,272**

PHELPS DODGE CANADA LIMITED				
PROJECT NO 205		CARIBOO M.O.		
BAEZ CLAIMS - SOUTH HALF				
PROPERTY GEOLOGY ROCK & SILT GEOCHEMISTRY				
SCALE	DATE	FILE	NTS NO	DWG NO
1:10,000	Dec 1993	205-	93/0,16	5b
		BY: JIP ONG		





Soil sample location and geochemistry:  
 1 1 Au(ppb) Ag(ppm)  
 6 2 As(ppm) Sb(ppm)

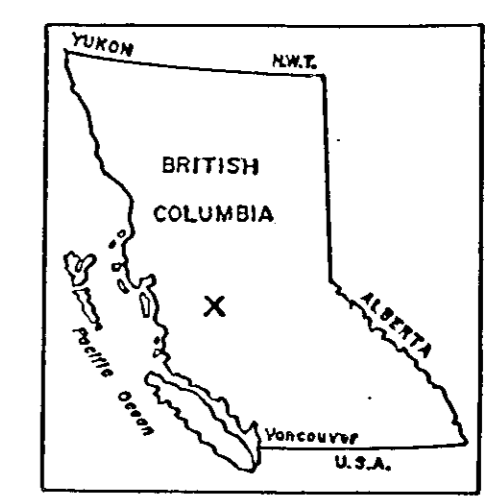
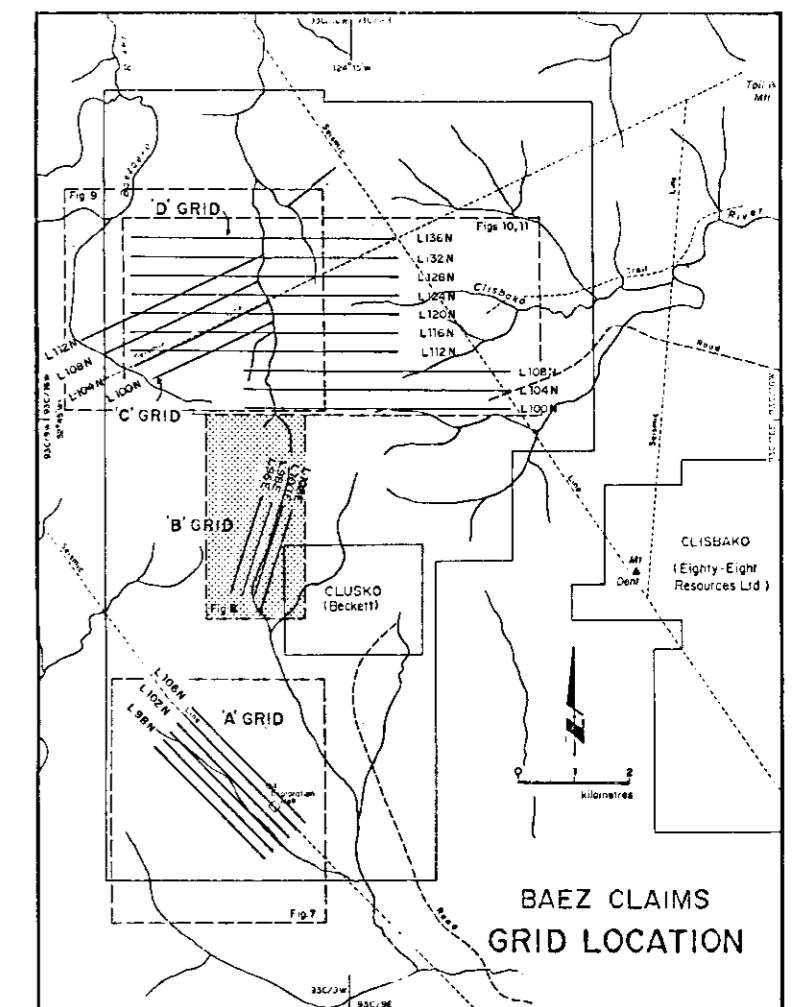
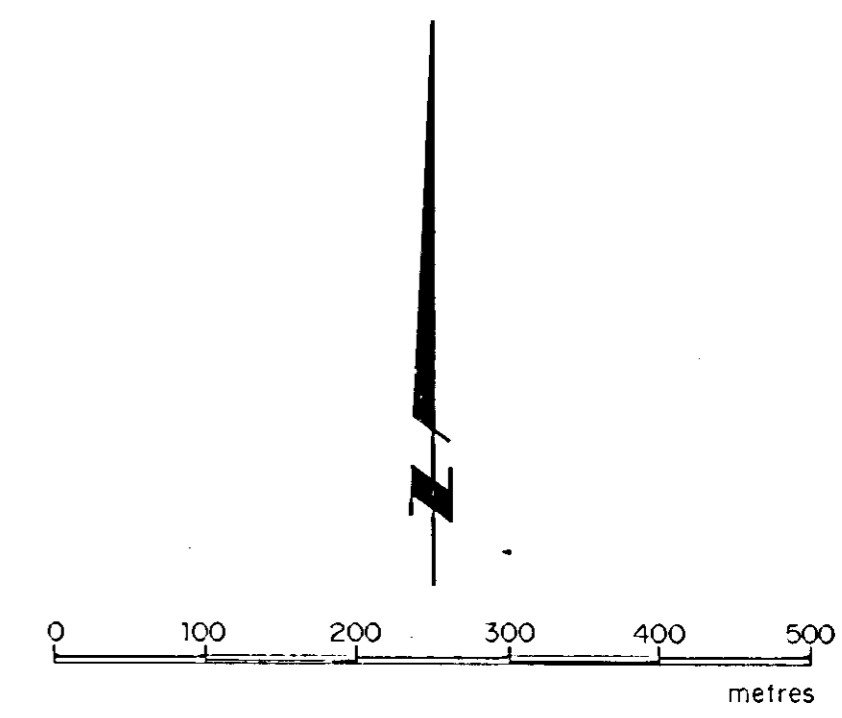
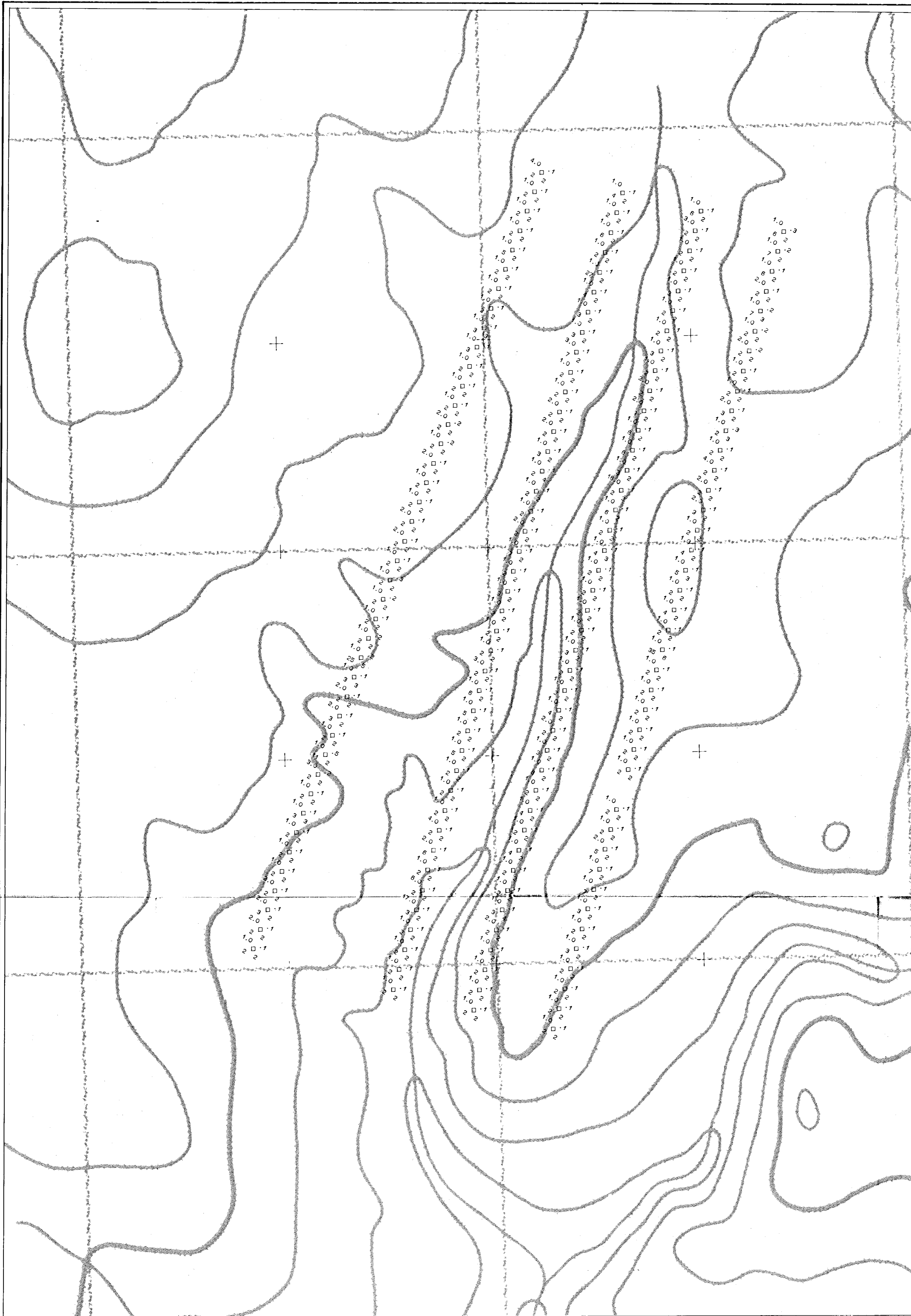


**GEOLOGICAL BRANCH  
ASSESSMENT REPORT**

**23,272**

PHELPS DODGE CANADA LIMITED				
PROJECT Nº 205		CARIBOO M.D.		
<b>BAEZ CLAIMS GRID A SOIL GEOCHEMISTRY</b>				
SCALE	DATE	FILE	N.T.S. Nº	DWG Nº
1:5,000	Dec 1993	205- BY: dip GKK	93C/9	7



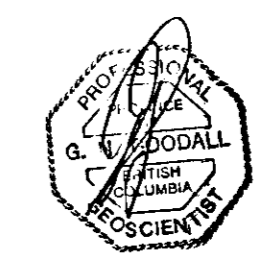


1 □  
 2 ○  
 6 □

Soil sample location and  
 geochemistry: Au (ppb) Ag (ppm)  
 As (ppm) Sb (ppm)

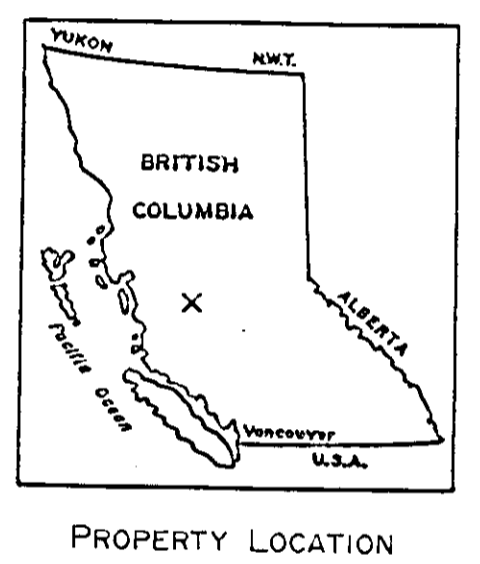
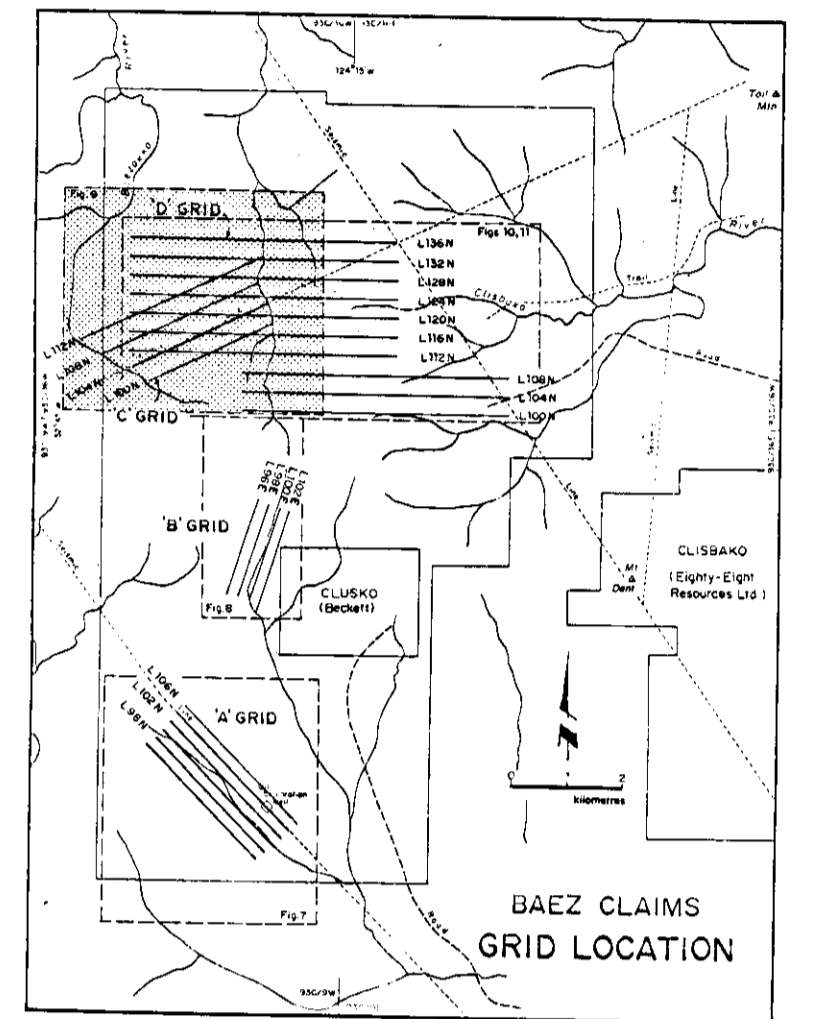
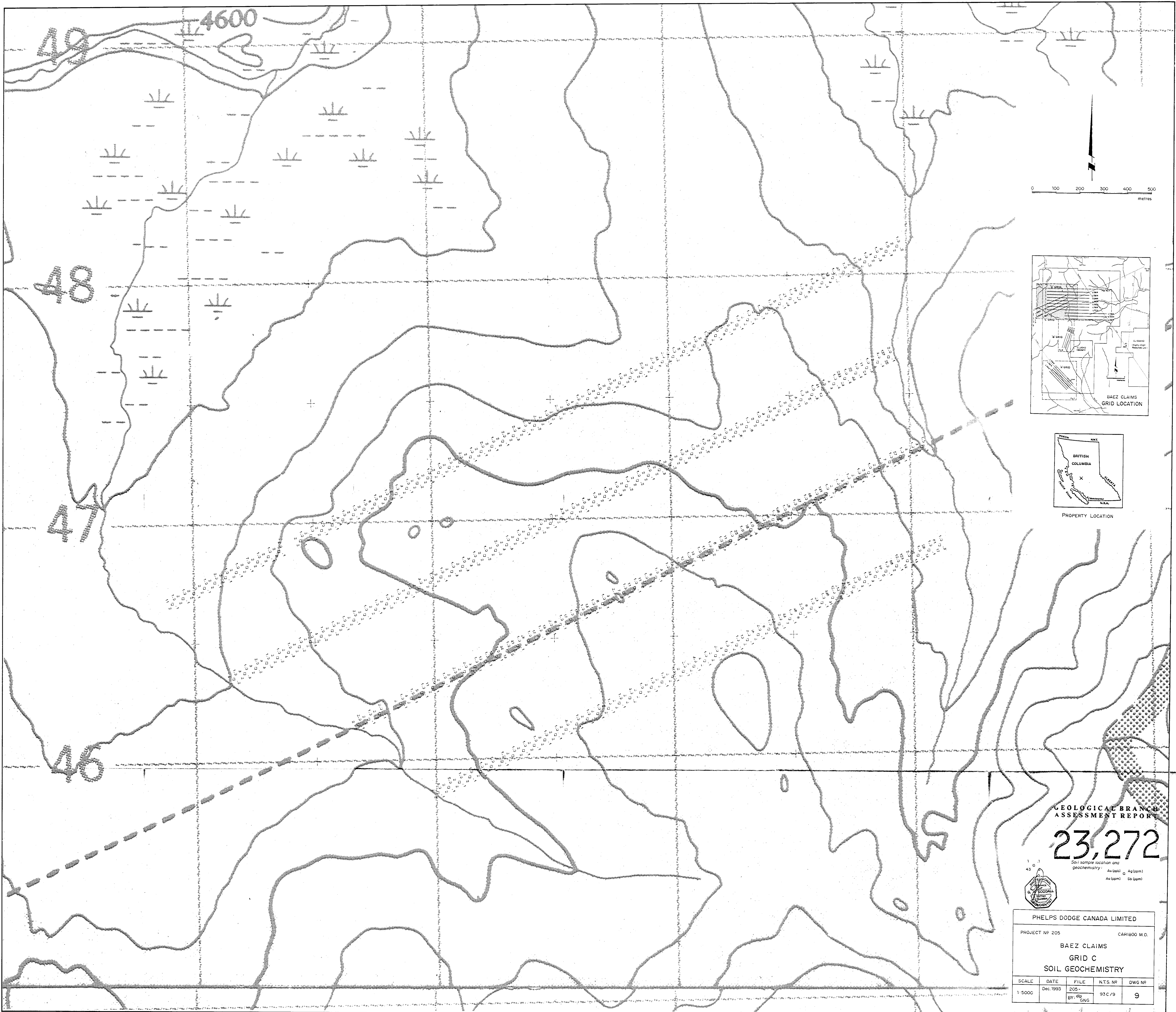
**GEOLOGICAL BRANCH  
ASSESSMENT REPORT**

**23,272**



PHELPS DODGE CANADA LIMITED PROJECT No 205 CARIBOO M.D. <b>BAEZ CLAIMS GRID B SOIL GEOCHEMISTRY</b>				
SCALE	DATE	FILE	NTS No	DWG No
1:5000	Dec 1993	205- BY: dlp GNG	93C/9	8





GEOLOGICAL BRANCH  
ASSESSMENT REPORT

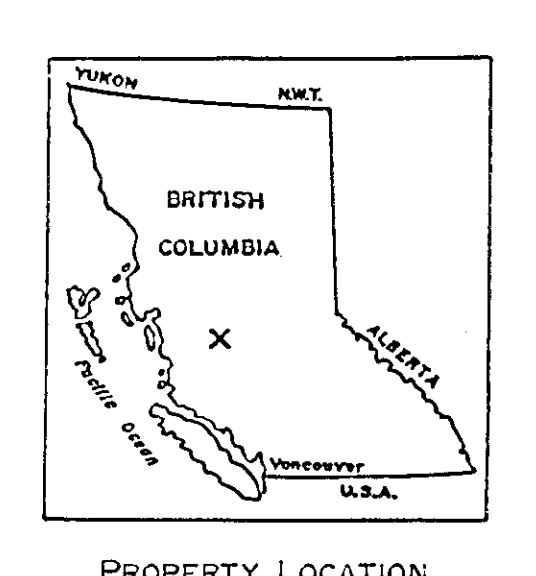
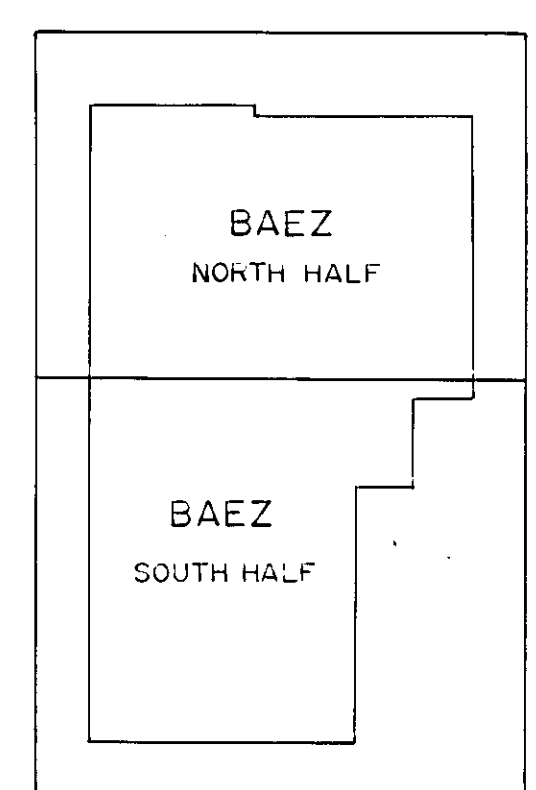
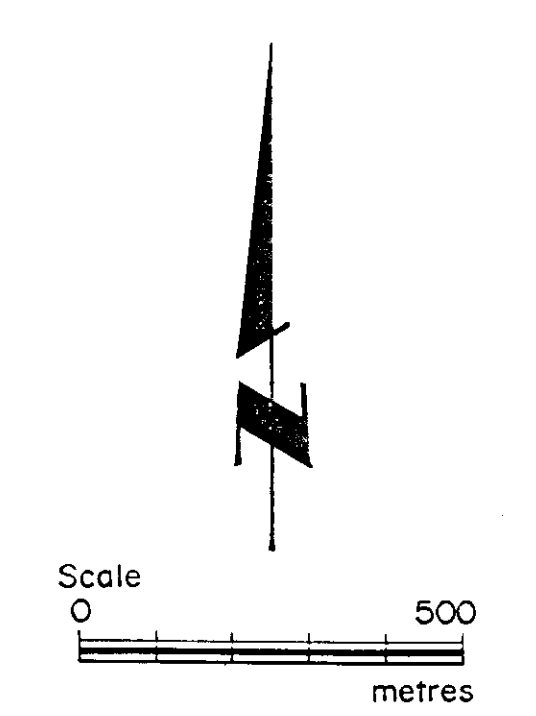
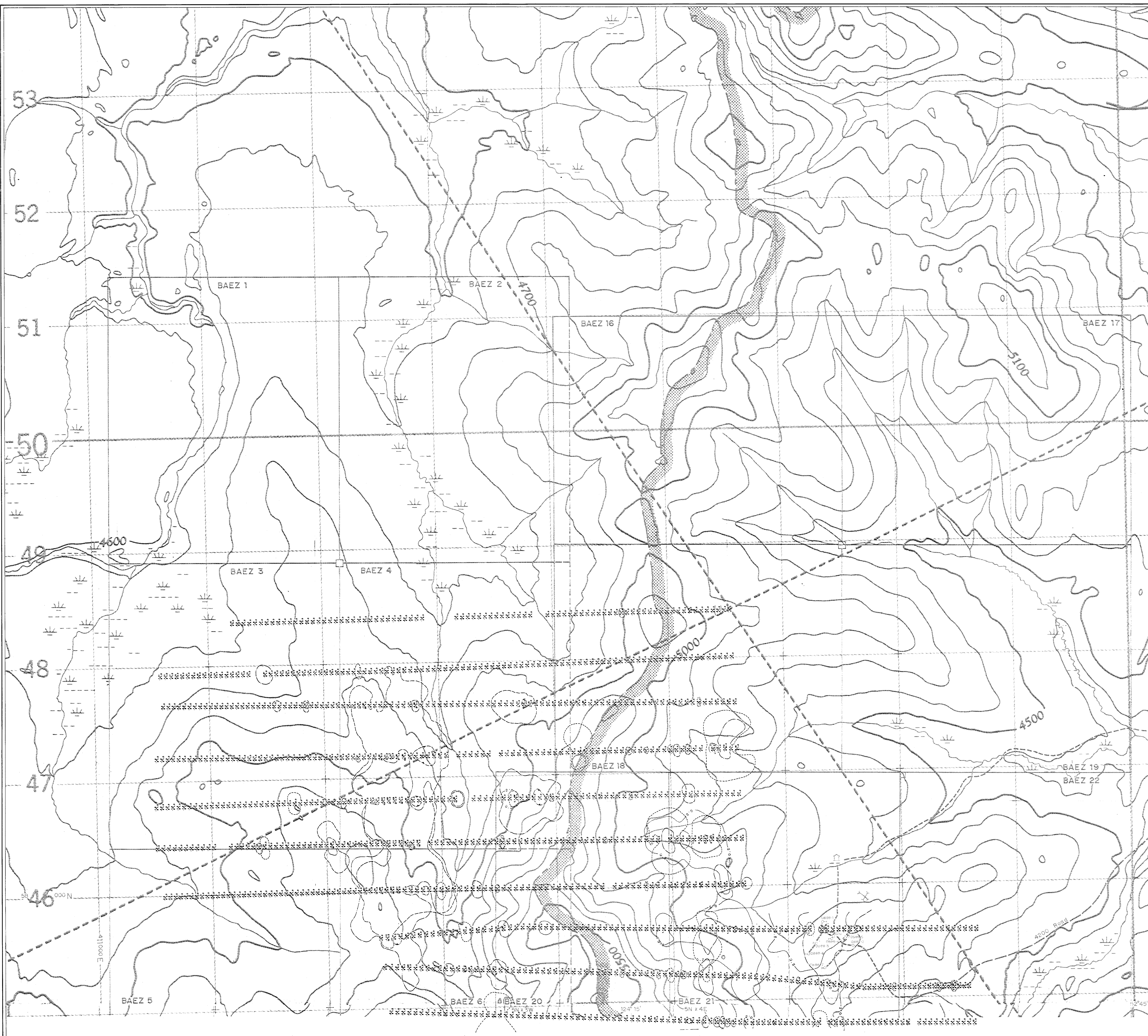
# 23,272

Soil sample location and geochemistry: Au (ppm) Ag (ppm) As (ppm) Sb (ppm)



PHELPS DODGE CANADA LIMITED				
PROJECT NO 205		CARIBOO M.D.		
BAEZ CLAIMS GRID C SOIL GEOCHEMISTRY				
SCALE	DATE	FILE	NTS. NO	DWG NO
1:5000	Dec. 1993	205- BY: dip GNG	93C/9	9





PROPERTY LOCATION

2" = 1" 5:00  
 Ag (ppm) > 5 ppm  
 Au (ppb) > 4 ppb  
 As (ppm) > 32 ppm  
 Ag (ppm) > 0.5 ppm

Antimony >5 ppm  
 Gold >4 ppb  
 Arsenic >32 ppm  
 Silver >0.5 ppm

**GEOLOGICAL BRANCH  
 ASSESSMENT REPORT**

**23,272**

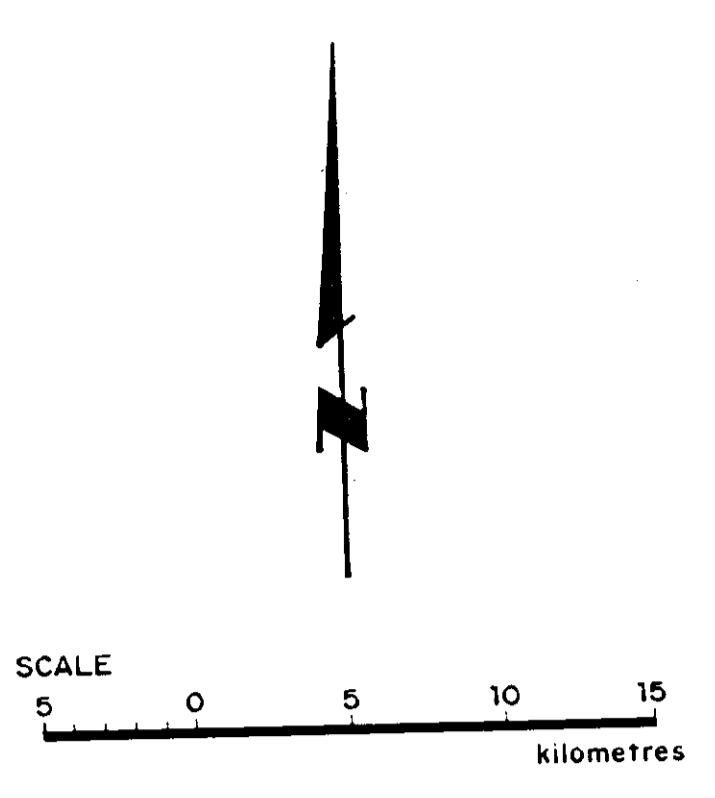
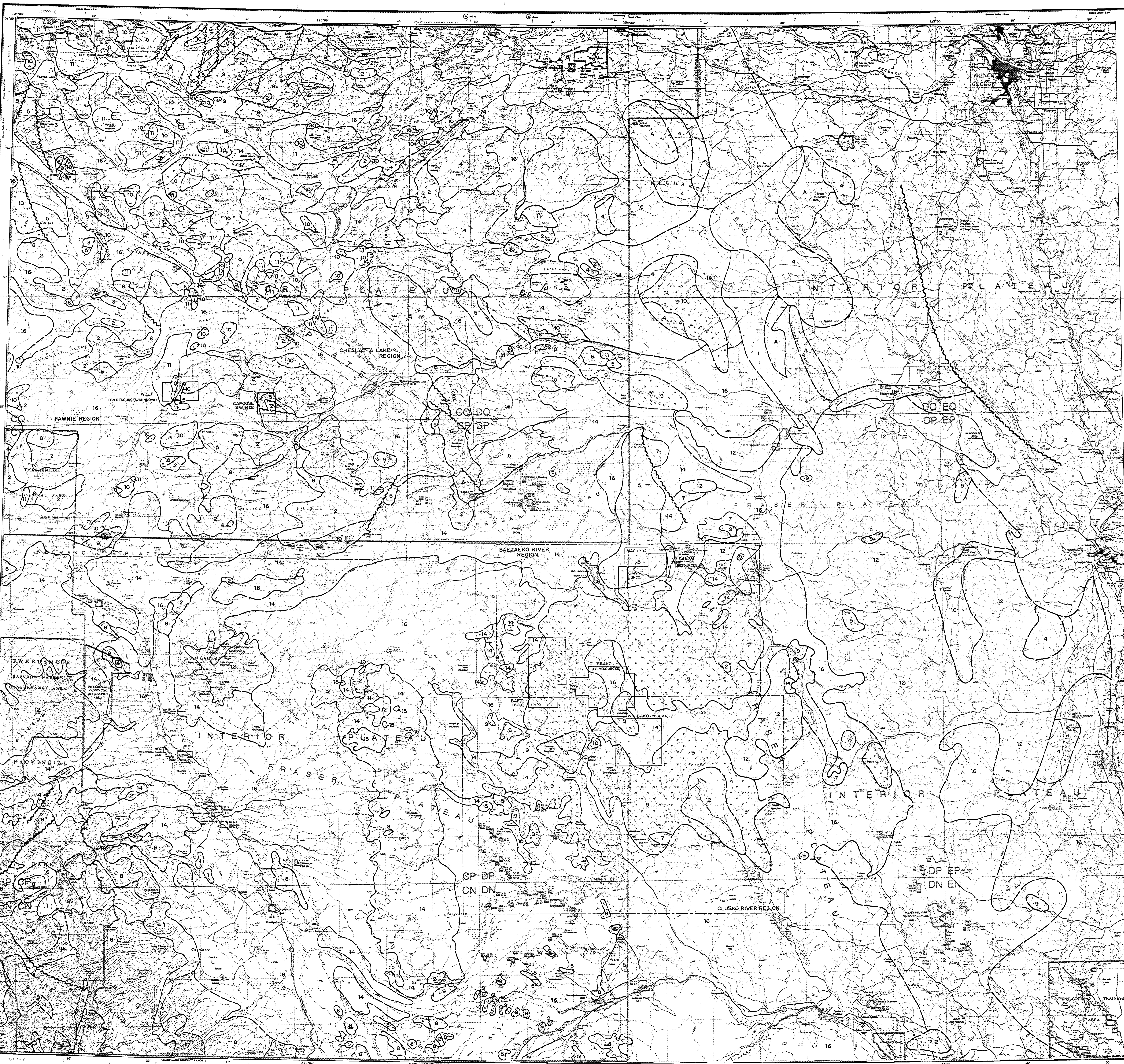
**PHELPS DODGE CANADA LIMITED**

PROJECT NO 205 CARIBOO M.D.  
 BAEZ CLAIMS - NORTH HALF

**GRID D  
 SOIL GEOCHEMISTRY**

SCALE	DATE	FILE	NTS NO	DWG NO
1:10,000	Dec 1993	205- BY: GNG	93C/9 9/16	10





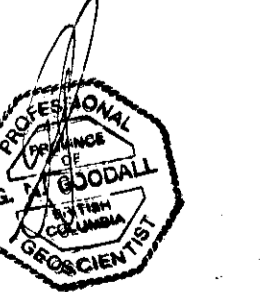
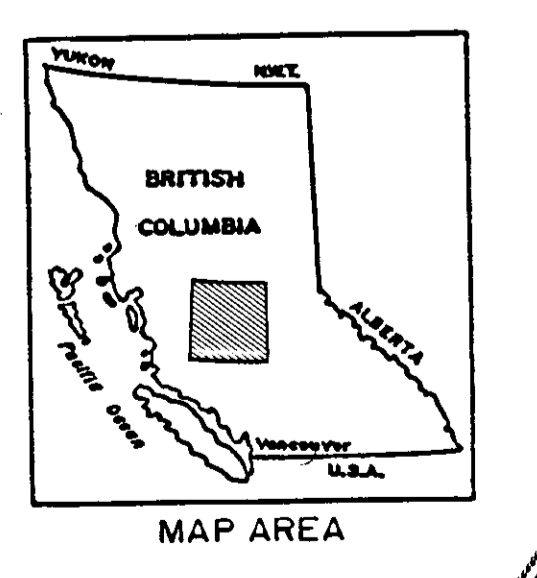
- QUATERNARY**  
PLEISTOCENE AND RECENT  
16 Till, gravel, sand, silt, clay
- TERTIARY AND/OR QUATERNARY**  
PLIOCENE AND/OR PLEISTOCENE  
15 Vesicular basalt, basalt breccia, basalt cinder cones
- TERTIARY**  
LATE MIOCENE AND/OR PIOCENE  
14 Vesicular and amygdaloidal obsidian and basalt, fine-grained to porphyritic basalt, basalt and grey andesite and basalt breccia, tuff  
13 Greywacke, conglomerate, and siltstone, 150, bedded ash and breccia
- Eocene to MIOCENE**  
ENDANG GROUP  
12 Andesite, dacite, rhyolite tuffs, and breccias; minor rhyolite, includes dykes and sills of 14  
11 Thick, light-colored ash and breccia beds intertongued with 12
- Eocene (?), Oligocene (?)**  
10 Andesite, dacite, basalt, minor rhyolite, breccias, tuffs, conglomerate, greywacke
- CRETACEOUS (?) AND TERTIARY**  
UPPER CRETACEOUS (?) MIOCENE, EOCENE AND (?) LATER  
DOTSA LAKE GROUP (in part)  
9 Rhyolite, dacite, and associated tuff and breccia, minor andesite, basalt, conglomerate, greywacke and tuffaceous shale
- JURASSIC AND/OR LATER**  
COAST INTRUSIONS  
8 Diorite granite, quartz diorite, quartz monzonite, granodiorite, andesite, minor rhyolite  
UPPER JURASSIC  
7 Argillite and argillaceous limestone
- MIDDLE JURASSIC**  
HAZELTON GROUP (in part)  
6 Greywacke, argillite, conglomerate, tuff, breccia, andesite, and andesite, minor rhyolite  
MIDDLE AND (?) LOWER JURASSIC  
HAZELTON GROUP (in part)  
5 Andesite, related tuffs and breccias, chert pebble conglomeration, shale, and sandstone  
LOWER JURASSIC  
TOPLEY INTRUSIONS  
4 Granite, dacite, and quartz diorite
- TRIASSIC AND JURASSIC**  
UPPER TRIASSIC AND LOWER JURASSIC  
TAKLA GROUP  
3 Red and brown shale, conglomerate, and greywacke  
2 Andesitic and basaltic flows, tuffs, and breccias, interbedded argillite and minor limestone
- PENNSYLVANIAN (?) AND PERMIAN**  
CACHE CREEK GROUP  
1 Limestone, block argillite, ribbon chert
- PERMIAN TO MIDDLE TRIASSIC**  
A Peridotite, dunite, pyroxenite, serpentinite

Four, approximate  
Geological boundary, approximate

**GEOLOGICAL BRANCH ASSESSMENT REPORT**

23,272

Geology compiled from GSC Memoir 324, Tipper, H.W., 1964



PHELPS DODGE CORP. OF CANADA LIMITED				
PROJECT NO: 205		CARIBOO M.D.		
<b>REGIONAL GEOLOGY</b>				
SCALE	DATE	FILE	NTS	FIG. NO
1:250000	Dec 1993	205-	93 B,C	4
		BY: DR/NG	C/F	