~~GEOLOGICAL MAPPING~~ AND GEOCHEMICAL SAMPLING

ASSESSMENT REPORT

POLO 7, 8, 13 AND FOG CLAIMS

ESKAY CREEK REGION

SKEENA MINING DIVISION
BRITISH COLUMBIA
CANADA

N.T.S. 104B/9
Latitude 56° 34'N
Longitude 130° 29'W

for

AMERICAN FIBRE CORPORATION

and

HERITAGE PETROLEUMS INC.
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October, 1992

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1.0 SUMMARY

The Polo 7, 8, Fog 1 to 6 and Polo 13 claims are located 80 km north of Stewart, British Columbia, in the centre of the Iskut mining camp. Access includes travel by fixed-wing aircraft from Smithers or Terrace to gravel-surfaced airfields at the snip mine at Bronson Creek or at Bob-Quinn lake on the Stewart-Cassiar Highway #37. From these airfields, helicopter transportation is required for the approximately 45km distance to the claims. Road access will come to within seven kilometers of the Polo 7, 8 and Fog claims with the impending mine development at Eskay Creek.

Exploration in the area began in 1935 and has continued intermittently to the present. In 1988, the rich Eskay deposits were discovered, with current geological reserves of 5.0 million tonnes grading 23.97 g/tonne gold (0.67 oz/ton) and 820 g/tonne silver (22.92 oz/ton), immediately north of the Polo claims. Significant mineralization has been intersected by drilling to the west and south of the Polo claims on the SIB and Coul claims, respectively. Previous exploration on the Polo claims has included limited reconnaissance geological mapping and prospecting and geochemical sampling on the Polo 7 and 8 claims.

The 1992 exploration program on the Polo 7, 8 and Fog 1 to 6 claims included approximately 39.5km of line cutting and grid preparation, 1:5,000 scale geological mapping, 41.6km of magnetometer and very low frequency - electromagnetic surveying, and collecting 1,518 soil samples and 22 rock samples.

Exploration on the Polo 13 claim in 1992 included 2.4km of line cutting, 1:10,000 scale geological mapping, and collecting 65 soil samples, two silt samples and 13 rock samples.

The Polo 7, 8 and Fog 1 to 6 claims and Polo 13 claim overlie, fold and

thrust deformed Middle to Lower Jurassic Salmon River - Mount Dilworth - Betty Creek formation stratigraphy. On the Polo 7, 8 and Fog 1 to 6 claims, an approximately 3.5km strike length of Mount Dilworth formation intermediate fragmentals overlain by Salmon River formation sulphidic mudstones and turbidites extends across the property. These north-south striking, moderate east dipping formations occur in the east limb of the Eskay Anticline. This stratigraphy, continuous with the Eskay Creek ore horizon stratigraphy 7km to the north, hosts subvolcanic rhyolite and dacite intrusions enveloped by hydrothermal quartz-pyrite-sericite alteration zones. These zones also include mineralization anomalous in gold, silver, arsenic, antimony and other metals.

Strong multi-element precious-base metal soil geochemical anomalies coincide with the sulphidic Salmon River/Mount Dilworth contact and with intrusions within the Mount Dilworth volcanics. The strongest anomalies extend for up to 550m and 1600m along strike and range up to 400m in width. Two anomalies show a close correlation with electromagnetic conductors.

On the Polo 13 claim, a 500m strike length of vertical dipping massive Mount Dilworth Formation rhyolite was located. The rhyolite is continuously sulphidic along strike, and preliminary sampling indicates anomalous antimony concentrations in overlying soils.

The 1992 exploration program on the Polo 7, 8 and Fog 1 to 6 claims and the Polo 13 claim delineated the economically significant Salmon River/Mount Dilworth formation stratigraphic contact horizon along with a coincident broad geochemical anomaly. This combination of favourable stratigraphy and precious-base metal geochemical signature, warrants further detailed follow-up exploration. A series of detailed geological and geophysical surveys in specific areas of interest followed by diamond drill testing is recommended.

2.0 INTRODUCTION

This report documents the 1992 exploration program, geological features, distribution of hydrothermal alteration, and distribution and characteristics of mineralization on the Polo 7, 8, 13 and Fog 1 to 6 mineral claims, situated in the Skeena Mining Division of British Columbia, Canada.

The 1992 exploration program included line cutting and grid preparation, geological mapping, soil and rock geochemical sampling.

Copeland Rebagliati & Associates Ltd. conducted and managed the exploration program on behalf of American Fibre Corporation and Heritage Petroleums Inc.

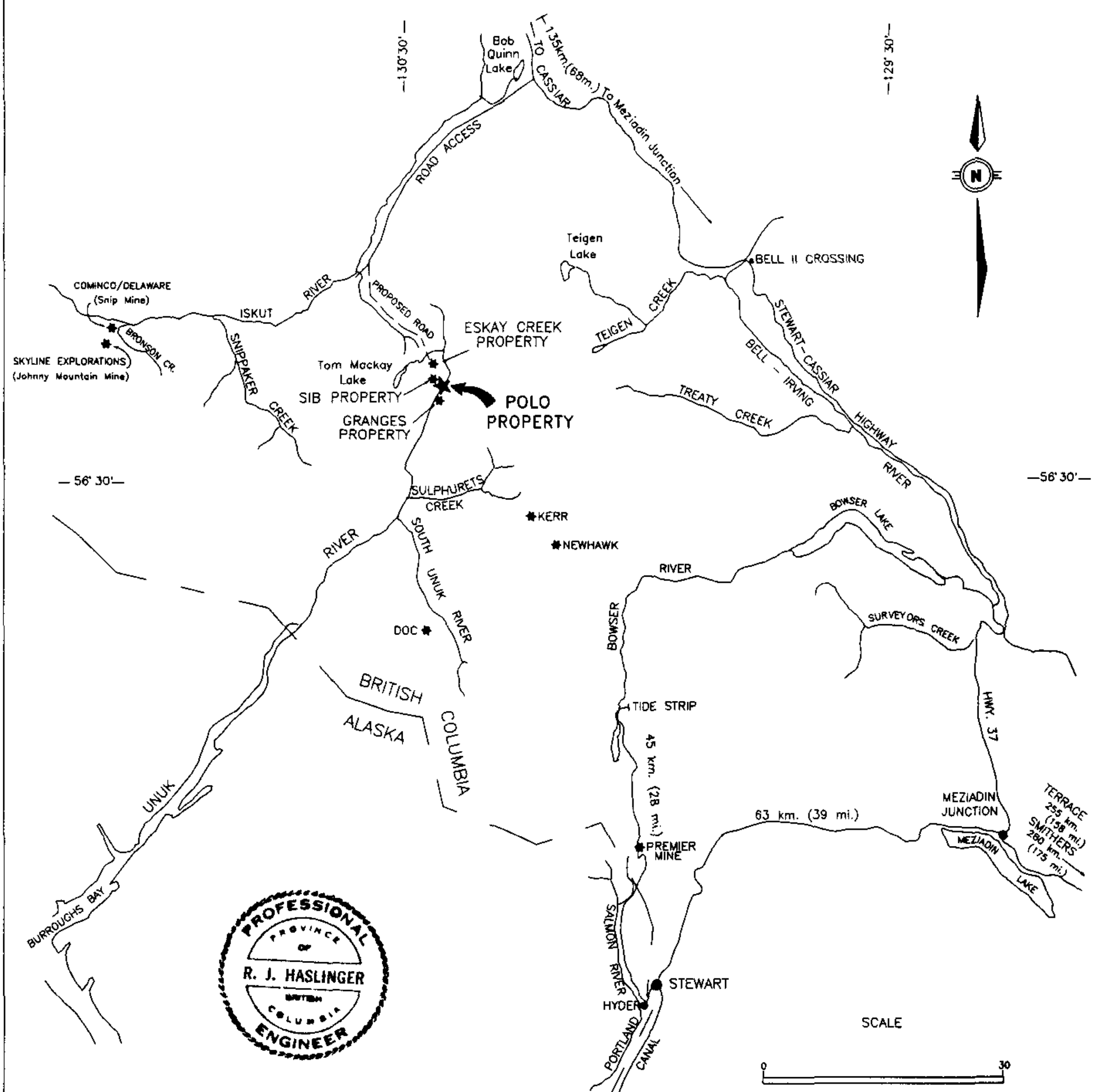
3.0 LOCATION AND ACCESS

The Polo property is located at latitude 56° 34'N and longitude 130° 29'W, in the Skeena Mining Division approximately 80 km north of Stewart, British Columbia (Figure 1). Access to the property is from Smithers, which has daily jet service from Vancouver. From Smithers, supplies and personnel can be moved by vehicle to the posts of Bell II or Bob Quinn on the Stewart-Cassiar highway #37. An airstrip at Bob Quinn also allows personnel to move by fixed wing aircraft between Smithers and Bob Quinn.

From these posts, helicopter access traverses about 45km of mountainous terrain to the property, travel time being approximately 20 minutes. An alternative is to fly by fixed wing aircraft to the Bronson air strip, site of the Cominco Snip gold mine, and thence via helicopter to the property, a distance of 30 km.

The provincial government has completed an all-weather access road from Highway #37 (Stewart-Cassiar Highway) to Volcano Creek on the Iskut River. International Corona/Homestake Mining plans, in conjunction with mine development, to build a spur to the Eskay deposit, about 7km north of the Polo 7 claim.

The claims straddle the Unuk River east of the Prout plateau. Elevations range from 260m along the river to 780m on the west side of the river and up to 1,400m on the east side of the river. Vegetation is characterized by mature northern coniferous forest. The local climate is typified by short, cool, wet summers and long moderate winters with heavy snow accumulations. Precipitation at approximately 350cm per year is more or less uniformly distributed throughout the year.



AMERICAN FIBRE CORPORATION
HERITAGE PETROLEUMS INC.

COPELAND REBAGLIATI & ASSOCIATES LTD.

POLO PROPERTY

SKEENA M.D., B.C.

LOCATION MAP

SCALE: AS SHOWN	DRAWN BY: ProComp GeoDraft Ltd.	FILE: POLAREA.DWG
DATE: AUGUST 1992	NTS: 104B/9W,10E	FIGURE: 1

4.0 CLAIM DATA

The Polo 7, 8 and 13 mineral claims are part of the Polo 1 - 13 claim group which is situated in the Skeena Mining Division (Figure 2). Of these 13 claims, the Polo 7, 8, 10 and 13 claims have clear title and are free of any disputes or section 35 complaints. These claims acquire ground as shown in Figure 3. The remaining Polo claims are under dispute.

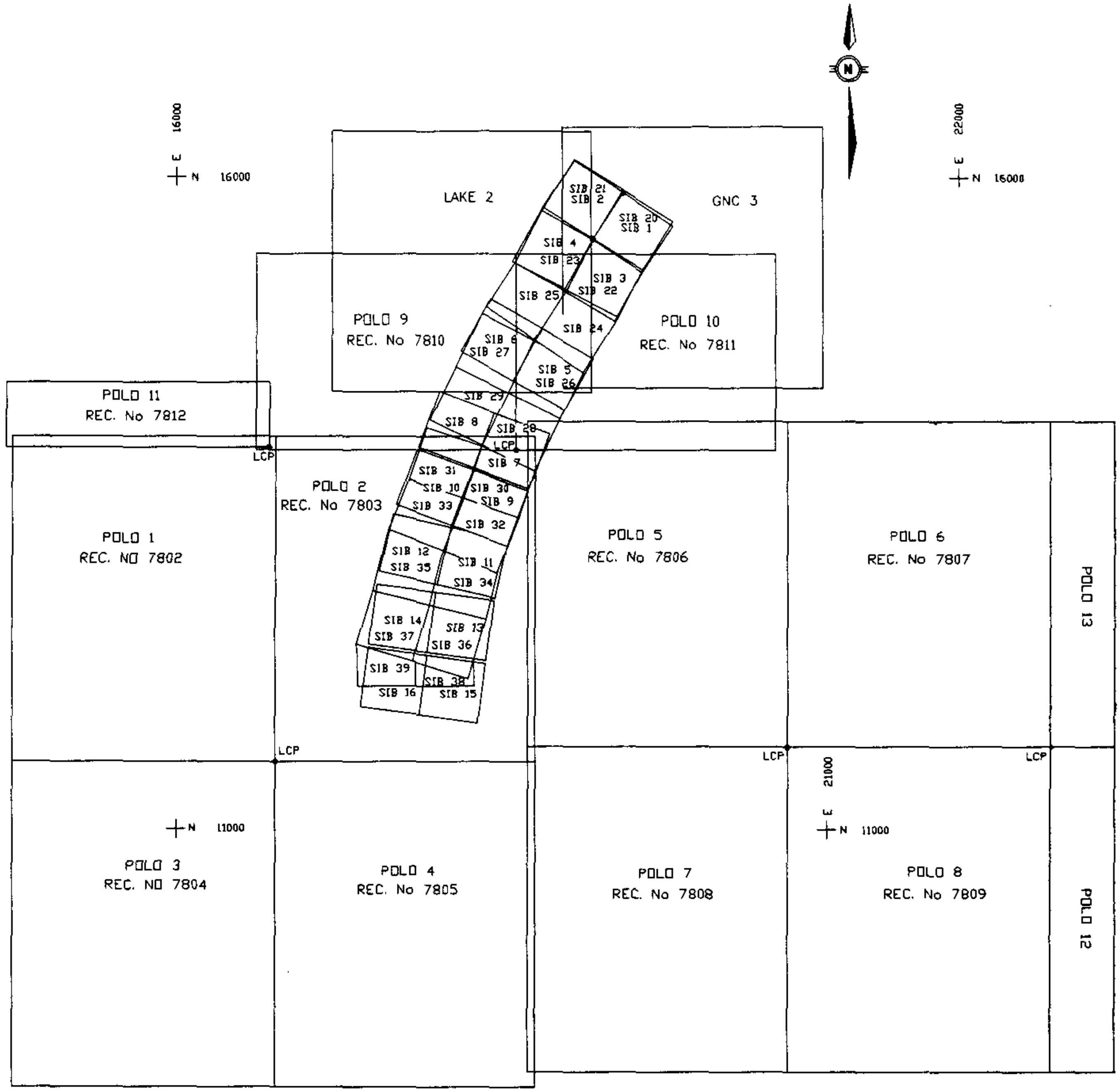
Under an agreement with American Fibre Corporation, Heritage Petroleums Inc. can earn a 50 percent undivided interest in the Polo claim group.

The more recently staked Fog 1 to 6 and Link FR mineral claims acquired open ground adjoining the north boundary of the Polo 7 claim.

The essential claim data for the Polo 7, 8, 10, 13 and Link FR claims, which are held by American Fibre Corporation, and Fog 1 to 6 claims, which are held in trust for American Fibre Corporation, are as follows:

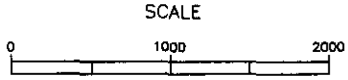
Claim Name	Record No.	No. of Units	Expiry Date
Polo 7	253015	20	04 Sept 2002*
Polo 8	253016	20	04 Sept 2002*
Polo 10	253018	12	31 Aug 1995
Polo 13	253240	5	15 Sept 2002*
Fog 1	305317	1	05 Oct 2002*
Fog 2	305318	1	05 Oct 2002*
Fog 3	305319	1	05 Oct 2002*
Fog 4	305320	1	05 Oct 2002*
Fog 5	305321	1	05 Oct 2002*
Fog 6	305322	1	05 Oct 2002*
Link FR	311923	1	24 July 2003*

*Subject to acceptance of report for assessment filed August 26, 1992.



PROFESSIONAL ENGINEER
PROVINCE OF BRITISH COLUMBIA
R. J. HASLINGER

SCALE



METRES

AMERICAN FIBRE CORPORATION
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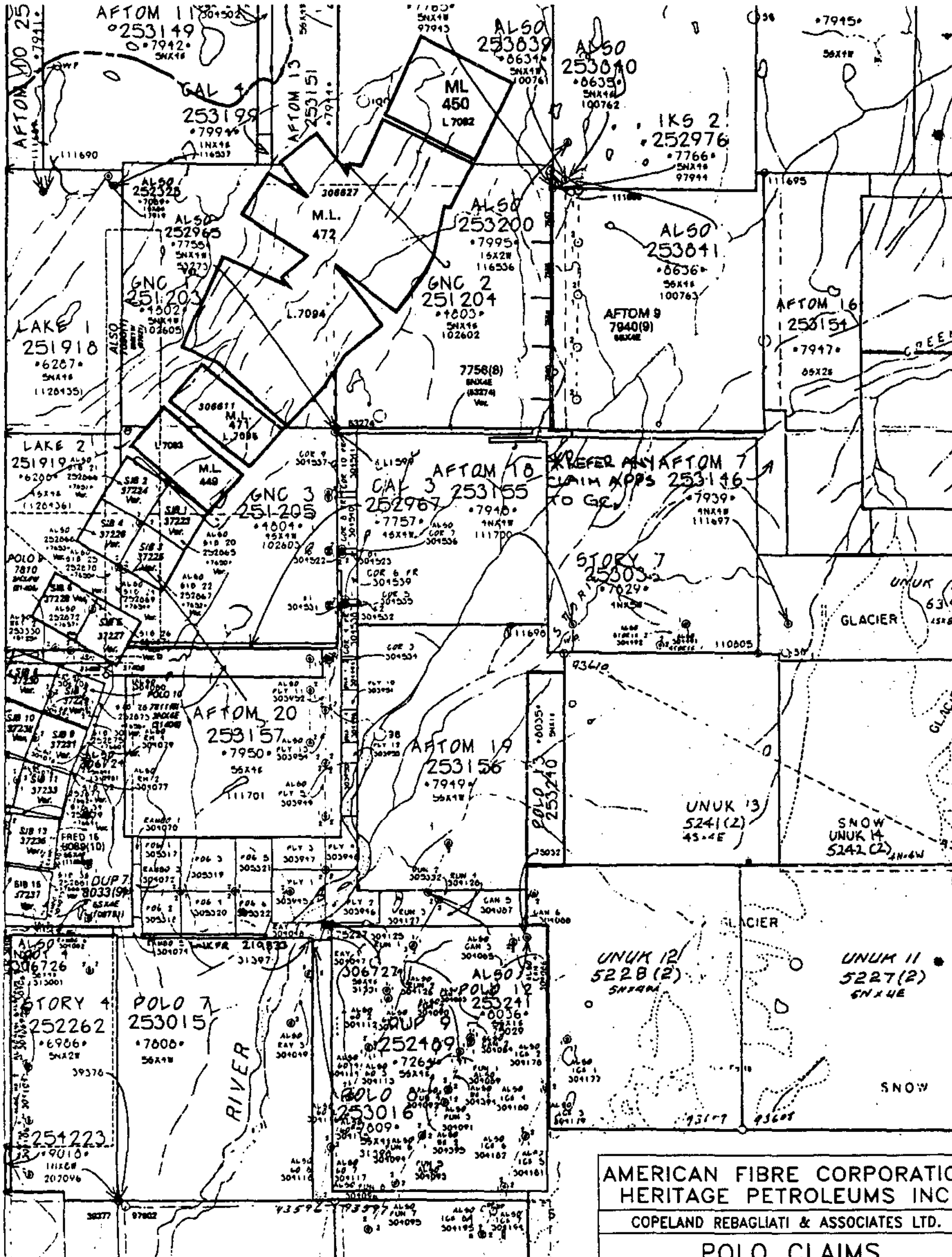
POLO PROPERTY

SKEENA M.D., B.C.

CLAIM MAP – POLO GROUP

SCALE: AS SHOWN	DRAWN BY: ProComp GeoDraft Ltd.	FILE: POLCLAIM.DWG
DATE: AUGUST 1992	NTS: 104B/9WO.K.	FIGURE: 2



SCALE

0 1000 2000

METRES

AMERICAN FIBRE CORPORATION
HERITAGE PETROLEUMS INC.

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POLO CLAIMS

SKEENA M.D., B.C.

MINERAL TITLES CLAIM MAP

SCALE: AS SHOWN	DRAWN BY: ProComp GeoDraft Ltd.	FILE: BORD.DWG	
DATE: AUGUST 1992	NTS: 104B/9W,10E	FIGURE: 3	

The writers have not made a field examination of all claim posts and can pass no opinion on the manner of staking nor can they verify the position of the claims as depicted on Figures 2 and 3.

5.0 EXPLORATION HISTORY

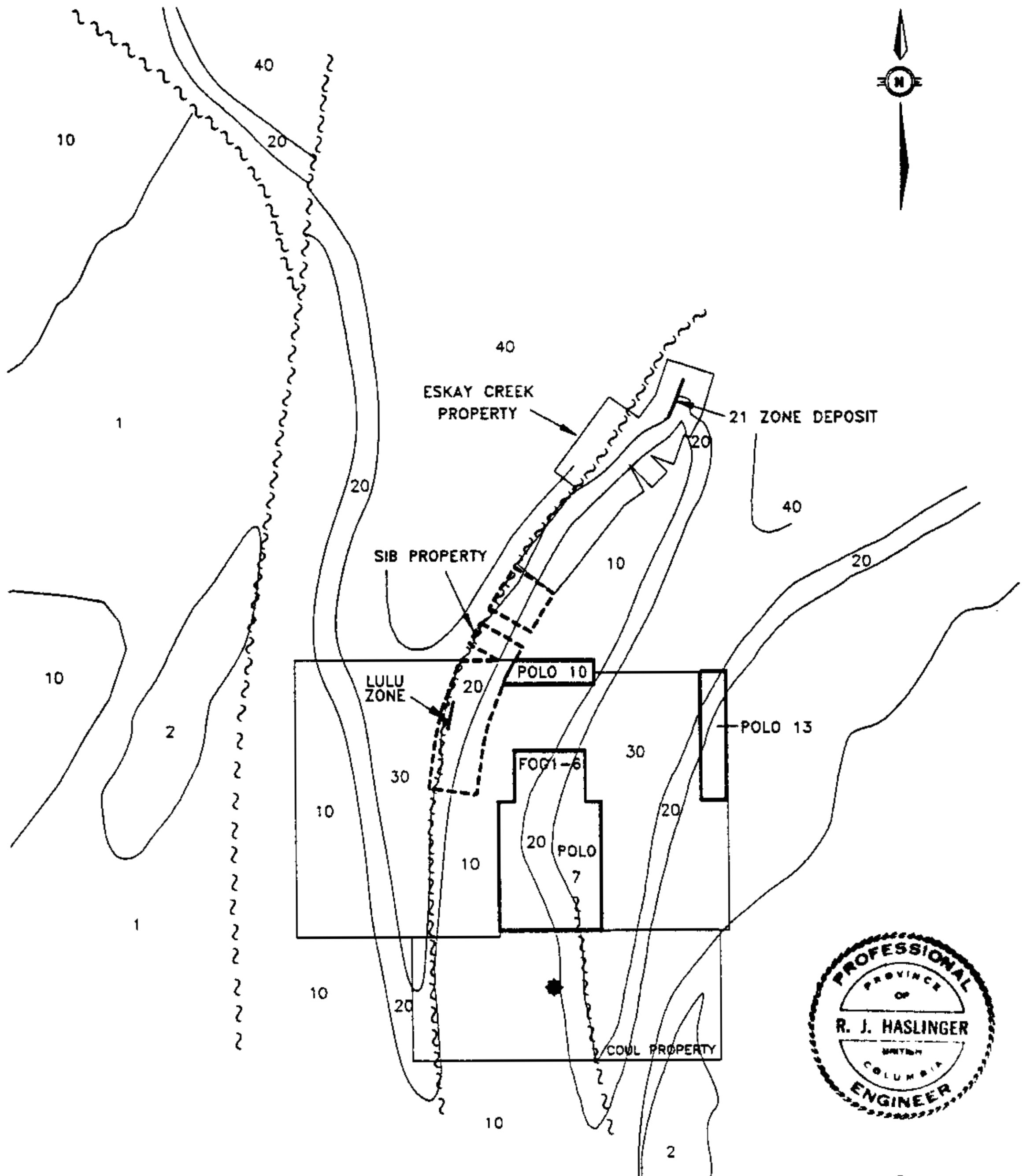
Between 1935 and 1938, the MacKay Syndicate reached an agreement with Premier Mining Company Ltd., whereupon a good trail was established between Tom Mackay Lake and the headwaters of Eskay Creek. An assay lab was set up and extensive trenching was carried out on both the Tok-Kay and SIB Claims. Ten diamond drill holes were drilled on the Tok-Kay claims in the area of the Eskay #5, #21 and #22 zones.

From 1980 to 1983, Ryan Exploration Ltd. (U.S. Borax) carried out soil and rock geochemical surveys on the SIB claims while mapping and drilling on the Tok-Kay claims.

Recent exploration on the adjoining Tok-Kay claims has resulted in the discovery of a major gold-silver deposit. The Eskay 21 Zones have been traced over 1,400m along strike, 250m down dip and range from 5m to 45m wide. Combined current geological reserves are in the order of 5.0 million tonnes grading 23.97 g/tonne gold (0.67 oz/ton), 820 g/tonne silver (22.92 oz/ton) and several percent combined lead, zinc and copper.

This mineralization is hosted by northeast-southwest striking stratigraphy comprising altered volcanic and sedimentary units that are traceable through the SIB and Polo claims (Figure 4).

In 1990, drilling on the SIB claims encountered 46.9 feet of mineralization grading 0.421 oz/ton gold and 30.91 oz/ton silver in the Lulu zone (Rebagliati et al., 1991). This mineralization and



LEGEND

- FAULT
- POLO AND FOG CLAIMS (CLEAR TITLE)
- POLO CLAIMS (DISPUTED TITLE)
- SIB CLAIMS (50% AMERICAN FIBRE CORPORATION)
- AREA OF GRANGES DRILLING

PERIOD		FORMATION	
M.Jur	40	Ashman	BOWSER LAKE
	30	Salmon River	SPATSIZI
190 Ma	20	Mount Dilworth	
L.Jur	10	Betty Creek	HAZELTON
210 Ma	2	Unuk River	
U Tri	1		STUHINI

6 Km

AMERICAN FIBRE CORPORATION
HERITAGE PETROLEUMS INC.

COPELAND REBAGLIATI & ASSOCIATES LTD.

POLO CLAIMS

SKEENA M.D., B.C.

REGIONAL GEOLOGICAL SETTING

SCALE: AS SHOWN	DRAWN BY: ProComp GeoDraft Ltd.	FILE: POLOREG.DWG	
DATE: AUGUST 1992	NTS: 104B/9W,10E	FIGURE: 4	

the Eskay 21 Zone deposits occur within and along the upper contact of a felsic volcanic unit known as the Mount Dilworth formation.

Reconnaissance soil sampling in 1988 identified a southwesterly trending multi-element, arsenic-antimony-lead-copper-gold-silver anomaly in the northwest corner of the Polo 5 claim (Copeland, 1989).

In 1989, Aerodat Ltd. conducted a 200 line km combined helicopter - borne magnetic, electromagnetic and VLF survey of the Polo claims for American Fibre Corporation (Dvorak, 1989).

In 1990, prospecting near the centre of the Polo 7 claim located hydrothermally altered, pyritic and silicified tuffs which returned 1,380 parts per billion (ppb) gold and 1,980 parts per million (ppm) arsenic from a grab sample. Near the north end of the Polo 5 claim, a silt sample contained an anomalously high 272 ppb gold and 314 ppm arsenic (Rebagliati, 1991).

In 1991, Granges Inc. in joint venture with Springer Resources Ltd. and Cove Resources Corporation conducted a diamond drilling program on the Coul 3 claim (Figure 4). The companies reported the following higher grade intercepts from drill holes centered approximately 1.5km south of the Polo 7 claim:

COUL PROPERTY

HOLE	INTERSECTION LENGTH (ft)	GOLD (oz/t)	SILVER (oz/t)
J91-4	16.2	0.182	4.54
J91-7	13.1	1.210	13.38
J91-10	3.2	0.643	1.55
J91-12	5.6	0.353	1.05

These intersections occur within intermediate to felsic volcanic and sedimentary strata that strike north onto the Polo 7 claim (Springer, 1991).

In 1991, reconnaissance geological mapping, prospecting and geochemical sampling were performed on portions of the Polo 7 and 8 claims by American Fibre Corporation and Heritage Petroleums Inc. Rock grab samples from the Club Zone assayed up to 0.111 oz/ton gold and 2.51 oz/ton silver. As well, soil and rock samples anomalous in gold, arsenic, silver and antimony were obtained from the Bluff Zone (Copeland et al., 1991).

6.0 REGIONAL GEOLOGY

6.1 Lithology

The regional geological framework of the Unuk - Eskay area is outlined on Figure 5, excerpted from Aldrick et al., 1989. * Note that geological mapping in the area of the Polo claims is more accurately documented later in this report than as shown in Figure 5. Several features are evident from an inspection of this map, from field observations and from the simplified Table of Formations excerpted from Anderson et al., (1990, Figure 5a).

1. On a regional scale, rocks in this area range in age from the Triassic to the Upper Jurassic.

2. Triassic to Jurassic rocks comprise a complex volcanic-plutonic arc sequence characterized by rapid lateral facies changes within the section.

* The Regional Geology section of this report is derived in part from an internal report prepared by Oliver (1992).

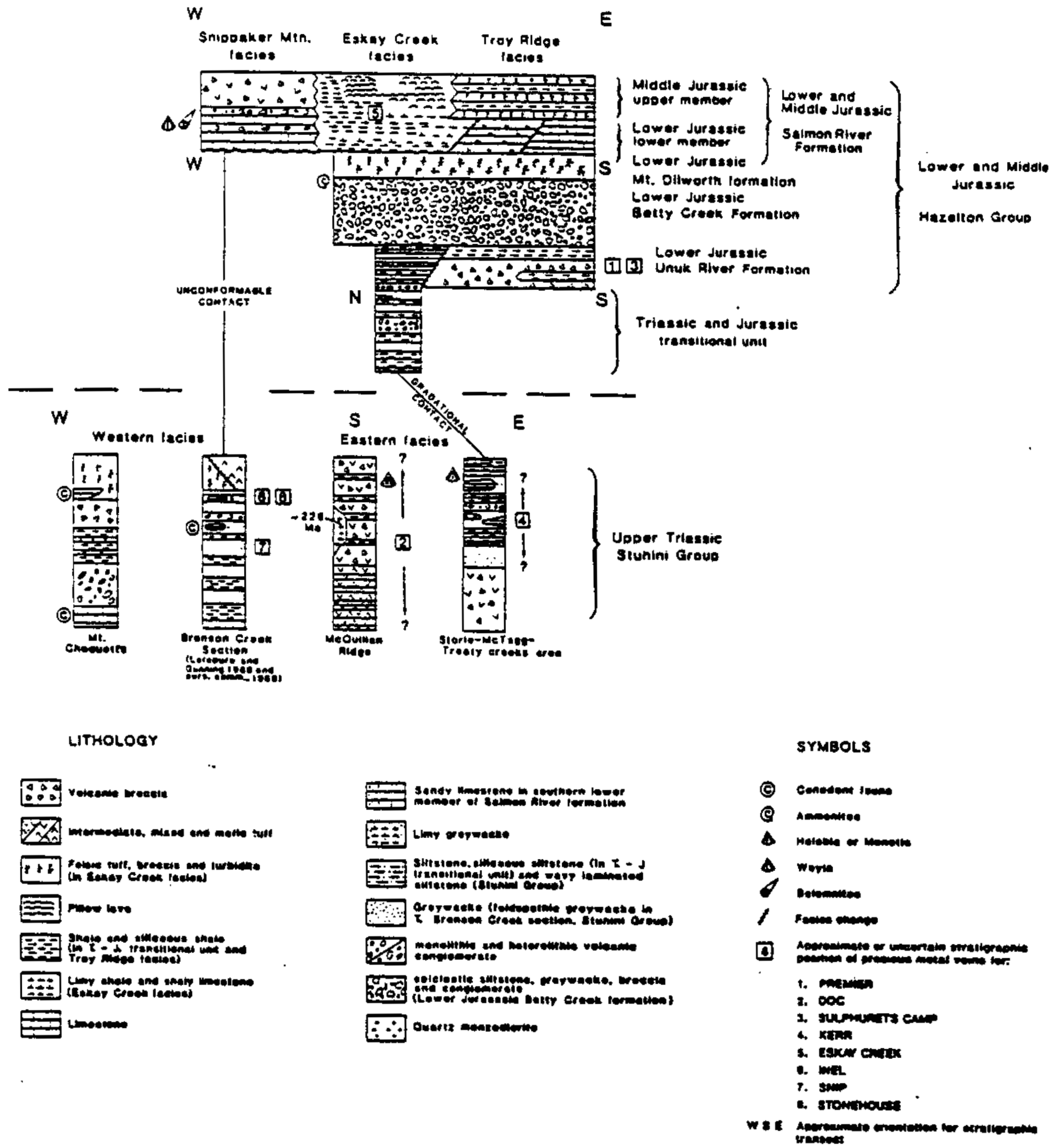


Figure 5a. Table of Formations: Schematic facies changes in Triassic and Lower and Middle Jurassic strata. Facies changes occur toward the east and northeast for upper Triassic Stuhini Group and both south to north and east to west for Upper and Middle Jurassic Salmon River formation in Iskut River map area. (From Anderson et al, 1990)

On all map scales caution must be used in a strict structural, i.e. fault - fold, interpretation of stratigraphic losses. Many of these losses may be due to the presence of rapid lateral facies changes within the evolving successor basins.

3. Lower to Middle Jurassic rocks dominate the map area. These rocks include mafic to intermediate volcanic and flow sequences of the Unuk and Betty Creek formations. The absence of younging indicators, marker beds, and primary bedding attitudes makes field recognition of a definitive stratigraphic position difficult, within this thick pyroclastic and flow sequence.

4. The Mount Dilworth formation (Felsic Volcanic Sequence) directly overlies volcanic and volcaniclastic rocks of the Betty Creek formation. The Dilworth - Betty Creek contact is defined on a regional scale by the first appearance of maroon to hematitic, clast rich volcaniclastic rocks on the immediate footwall contact with the overlying felsic rocks of the Mount Dilworth formation (Aldrick, per. comm. Dec. 2, 1991, Bartsch, written comm., 1991).

5. The Mount Dilworth formation is suggested by Anderson (1989) and Anderson et al. (1990) to represent the last and highly differentiated felsic phase of a Lower to Middle Jurassic volcanic event.

6. The onset of clastic sedimentation and a hiatus in volcanism is defined by the deposition of a thick sequence of clastic sediments forming the Middle to Upper Jurassic Salmon River and Ashman formations.

7. Intrusive rocks generally fall into two groupings, Jurassic age dioritic stocks and Tertiary age granitic rocks related to the coast intrusions. Diorites of Jurassic age are commonly fine to medium grained hornblende diorite dykes, sills or plugs which intrude all supracrustal rocks. These rocks have been mapped by Read et al., (1989) and Aldrick et al., (1989) near Mount Shirley and immediately southwest of Tom MacKay Lake.

   All of these rocks are mapped as members of the Unuk River diorite suite. Tertiary age intrusion are less well represented in this map area.

6.2 Structural Relations

As illustrated on Figure 5, all rocks within the area of the Polo property have been moderately deformed by a series of large scale fold and fault processes. On Figure 5, the following points are relevant:

1. The Mount Dilworth formation has been used as an ideal stratigraphic marker to define map scale fold closures. A north-northeast trending synform-antiform couple is clearly shown on Aldrick's et al., (1989) map. The data on this map indicates that these folds have modest, < 20°, north directed plunges and upright to steeply east dipping axial surfaces. The folds are slightly asymmetric. East of this fold couple and along the Unuk River is a poorly documented and inferred synform. Recent mapping by Lewis (1992; per. comm. July 22, 1992) further delineates and documents this fold. Lewis has also mapped a major west-vergent thrust fault along the east side of the Unuk River at the base of John Peaks. This fault places a folded sequence of Mount Dilworth Formation and older

rocks onto an upright sequence of Salmon River Formation argillites and pillowed flows (Lewis, 1992).

This fold event appears to deform rocks as young as the mid-Cretaceous, and is generally believed to represent the culmination of a mid-Cretaceous deformational process which forms the larger Skeena fold belt (Evenchick, 1991a; 1991b).

Rocks within the Iskut area form the western margin of the Skeena fold belt and folds within this belt, including those along Troy ridge, appear to have formed at deeper crustal levels than the central and eastern portions of this belt (Evenchick, per. comm. Dec. 1991). Tighter fold structures (increased shortening) and deformation of more competent and massive rock masses are a consequence of the exposed deeper crustal levels within the Iskut area.

The Eskay Creek deposit is located on the west limb of a northeast plunging anticline, close to its point of closure at MacKay Creek (Figures 4 and 5).

2. Un-published work by Lewis (1991) and Oliver (1992), suggests that thrust faults imbricate the folded mid-Jurassic and older rocks. This thrust event is initiated contemporaneously with folding. The map pattern on a regional scale is compatible with the development of a west verging fold and thrust belt.

3. The mid-Cretaceous fold and thrust system is broken and further imbricated by a sequence of either north trending or northwest trending normal faults. These faults have field relations which suggest that they are late extensional faults which post-date mid-Cretaceous deformation. Stronger controls on the chronology of this event are not available.

Many of these faults have both normal and rotational displacements. This further complicates stratigraphic reconstructions.

4. The dominant northeast trending, west verging structural grain of the map pattern, may be deflected or slightly warped across an approximate east-west trending fold axis (Anderson, 1989).

   It may be equally likely that this curvature is simply a function of the west directed transport of the rocks deformed by thrusting.

7.0 EXPLORATION - POLO 7, 8 AND FOG CLAIMS

7.1 Property Geology

7.11 Introduction

The Polo 7, 8 and Fog claims were geologically mapped at 1:5,000 scale using cut grid lines and topographic maps for control. An initial grid spacing of 200m was used followed by infill lines at 100m spacing in the north west portion of the grid (Figure 6).

Outcrop exposure on the claims is about 20% of the area, with steeper terrain generally being more exposed. With the exception of a few erratics, no glacial till is present.

7.12 Lithology

The stratigraphic relations on the Polo 7, 8 and Fog claims are interpreted to be as shown by both the plan and legend of Figure 7. Subdivisions within the legend do not imply a strict stratigraphic position.

The components of the stratigraphic column as outlined in the legend (Figure 7 and 7a) may be described as follows:

Intrusive Lithologies: Unit 5
(Jurassic)

Mafic Diorite Dykes (Unite 5.0)

This dyke rock weathers grey-brown and on a fresh surface is grey-black. These moderately magnetic and finely crystalline rocks are mapped as part of a single ridge forming, foliation parallel dyke in the south west portion of the grid. The dyke is on the order of 10m wide.

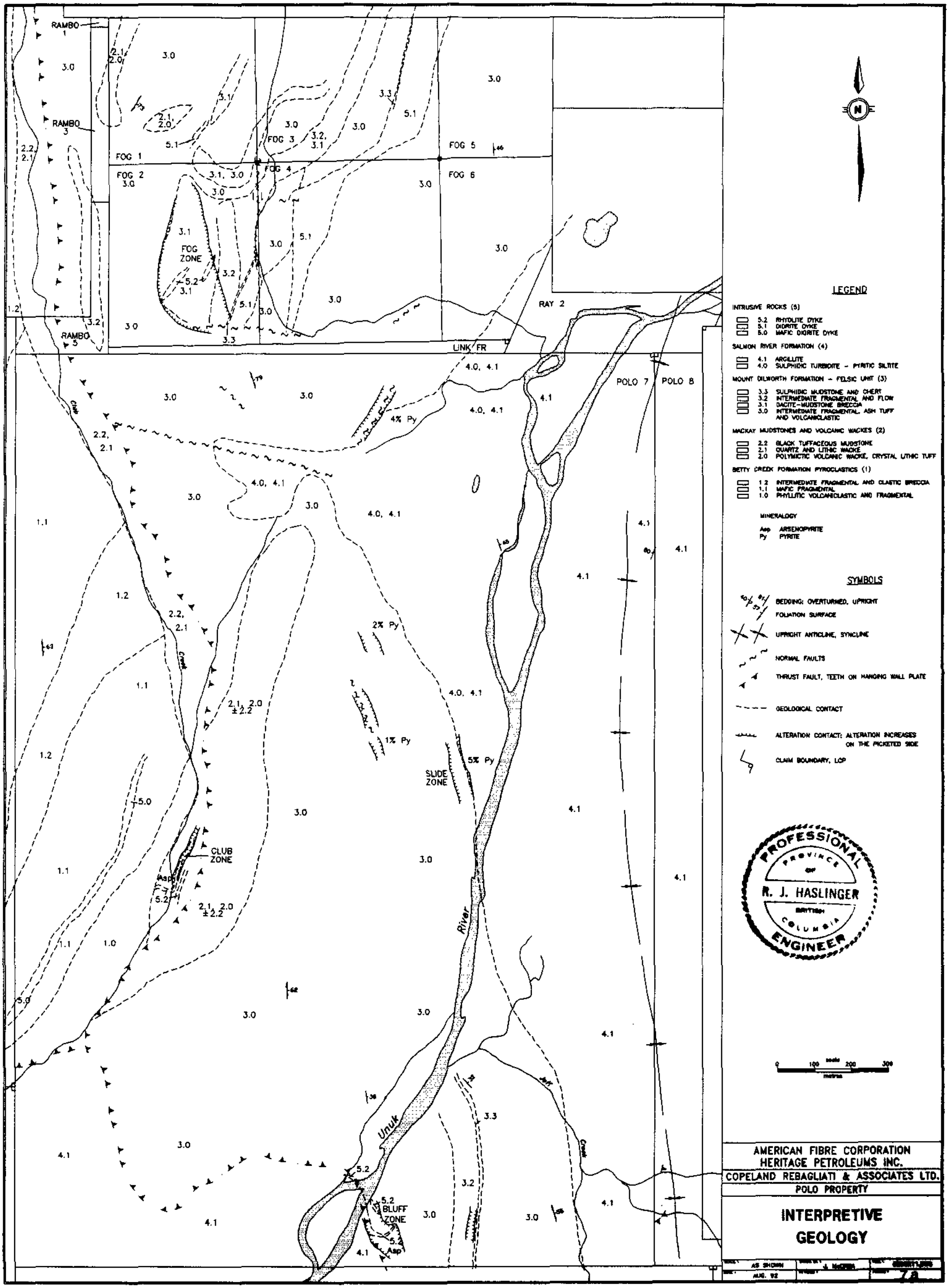
Dacite Dykes (Unit 5.1)

These dykes mapped in the north part of the grid, form blotchy beige-grey weathering outcrops that are locally heavily coated in black manganese oxid. On fresh surface the rocks are a uniform blue-grey and very finely crystalline. Contacts are distinctly knife edged.

Rhyolite Dykes (Unit 5.2)

The rhyolite is very resistant and forms local rounded ridges and knobs that are typically stained yellow and orange due to contained pyrite, up to 5%. These rocks are cream weathering and glossy translucent grey on fresh surface with a conchoidal fracture. The rhyolite can be massive or brecciated with a pyrite-quartz matrix.

These intrusives occur along mudstone-volcanic contacts and possibly along faults that cut stratigraphy. These rhyolite dykes which also appear as sills and possibly plugs range in width from 10cm to 10m, have strike


RAMBO 1
RAMBO 3
RAMBO 5
FOG 1
FOG 2
FOG 3
FOG 4
FOG 5
FOG 6
FOG ZONE
RAY 2
LINK FR
POLO 7
POLO 8
Club Creek
CLUB ZONE
SLIDE ZONE
BLUFF ZONE
Unuk River
4% Py
2% Py
1% Py
5% Py
Asp
LEGEND
INTRUSIVE ROCKS (5)
5.2 RHYOLITE DYKE
5.1 DIORITE DYKE
5.0 MAFIC DIORITE DYKE
SALMON RIVER FORMATION (4)
4.1 ARGILLITE
4.0 SULPHIDIC TURBIDITE - PYRITIC SILTITE
MOUNT DILWORTH FORMATION - FELSIC UNIT (3)
3.3 SULPHIDIC MUDSTONE AND CHERT
3.2 INTERMEDIATE FRAGMENTAL AND FLOW
3.1 DACITE-MUDSTONE BRECCIA
3.0 INTERMEDIATE FRAGMENTAL, ASH TUFF AND VOLCANICLASTIC
MACKAY MUDSTONES AND VOLCANIC WACKES (2)
2.2 BLACK TUFFACEOUS MUDSTONE
2.1 QUARTZ AND LITHIC WACKE
2.0 POLYMICTIC VOLCANIC WACKE, CRYSTAL LITHIC TUFF
BETTY CREEK FORMATION PYROCLASTICS (1)
1.2 INTERMEDIATE FRAGMENTAL AND CLASTIC BRECCIA
1.1 MAFIC FRAGMENTAL
1.0 PHYLLITIC VOLCANICLASTIC AND FRAGMENTAL
MINERALOGY
Asp ARSENOPYRITE
Py PYRITE
SYMBOLS
BEDDING: OVERTURNED, UPRIGHT
FOLIATION SURFACE
UPRIGHT ANTICLINE, SYNCLINE
NORMAL FAULTS
THRUST FAULT, TEETH ON HANGING WALL PLATE
GEOLOGICAL CONTACT
ALTERATION CONTACT: ALTERATION INCREASES ON THE PICKETED SIDE
CLAIM BOUNDARY, LCP
PROFESSIONAL ENGINEER
PROVINCE OF BRITISH COLUMBIA
R. J. HASLINGER
0 100 200 300
metres
AMERICAN FIBRE CORPORATION
HERITAGE PETROLEUMS INC.
COPELAND REBAGLIATI & ASSOCIATES LTD.
POLO PROPERTY
INTERPRETIVE GEOLOGY
AS SHOWN
AUG. 92

lengths from 50 to 100m, and are thought to represent subvolcanic intrusions equivalent to the Mount Dilworth formation volcanics.

Supracrustal Lithologies

Salmon River Formation (Upper Jurassic): Unit 4

Argillite (Unit 4.1), Sulphidic Turbidite - Pyritic Siltite (Unit 4.0)

Thin bedded (2cm) argillites - distal turbidites with beds comprising graded siltstone to mudstone occur flat-lying across the south of the property and steep west dipping to overturned along the east side of the property. The potentially economically important sulphidic turbidite and/or pyritic siltite submember occurs at the Mount Dilworth/Salmon River contact along the Unuk River. Pyrite rich quartzite interbeds 1 to 2cm thick occur interbedded with somewhat thicker, black mudstone beds.

Mount Dilworth Formation - Felsic Unit (Middle Jurassic): Unit 3

Tuffaceous mudstone and chert (Unit 3.3)

Black on weathered and fresh surfaces, these rocks form 1 to 5m thick interbeds within the volcanic Mount Dilworth package. These sediments are generally recessive and were not well delineated by mapping.

Intermediate Fragmental and Flow (Unit 3.2)

Dacite-Mudstone Breccia (Unit 3.1), Intermediate Fragmental, Ash Tuff and Volcaniclastic (Unit 3.0)

Rocks of these units are prominently exposed across the property as they are moderately resistant and underlie most east dipping slopes as they dip moderately to the east. The rocks are typically light grey on weathered and fresh surfaces. Where the rocks are more tectonized and phyllitic they are a light grey-green in colour, probably due to sericite alteration. Although commonly strongly foliated, the protoliths of these rocks are observed to be interbedded ash tuffs, matrix supported lapilli tuffs and monolithic fragment supported fragmentals. Also present are vesicular flows, often in close association with mudstone along the eastern edge of the unit. The dacite-mudstone breccia occurs centrally within the unit in the northern portion of the property (Lines 114N to 116N, 9400E).

Mackay Mudstones and Volcanic Wackes (Unit 2)

Black tuffaceous mudstone (unit 2.2)

These are fine to medium grained black clastic rocks that are poor to moderately well bedded. The sediments occur as an approximately 50m thick unit along the bottom and east slope of Club Creek. The unit overlies the Betty Creek volcanics to the west and has been over thrust by the Mount Dilworth volcanics to the east.

Quartz and Lithic Wacke (Unit 2.1), Polymitic Volcanic Wacke, Crystal Lithic Tuff (Unit 2.0)

These volcaniclastics weather to a grey-buff brown with a distinctive calcareous and iron oxide rich matrix. Texturally the rocks range from poorly sorted and massive to well bedded. The quartz dominant wacke is composed of sand to silt sized subrounded to subangular particles and weathers to a rusty orange-brown colour. The crystal lithic tuff is compositionally very similar to the quartz wacke, but has a volumetrically larger ash tuff component. Both rock types contain lithic fragments and in places chert pebbles up to 3cm in diameter.

Betty Creek Formation Pyroclastics (Unit 1)

Intermediate fragmental and flow (Unit 1.2), Mafic Fragmental and Flow (Unit 1.1), phyllitic volcanoclastic and fragmental (Unit 1.0)

These pyroclastics range from dark grey to green-black and locally strongly hematitic on weathered surfaces and from grey to black on fresh surfaces. The more mafic rocks include lapilli ash tuff grading to a fragmental composed of angular matrix supported monolithic fragments. The Betty Creek rocks occur west of Club Creek and are distinguished by a greater abundance of chlorite, particularly where they have a more phyllitic texture, and by an increased magnetic response.

7.13 Structure

The supracrustal rocks on the Polo 7, 8 and Fog claims have been deformed into a north trending, moderate east dipping synclinal limb in the central and western portion of the property. The synclinal axis (McTagg-Syncline) traces north-south along the eastern edge of the property where Salmon River stratigraphy dip steeply to the west (Figures 6 and 7). The western limb of this major syncline has been traced to the north where the rocks then form the eastern limb of the Eskay Creek Anticline as shown in Figure 4 (Edmunds, Per. Comm. Aug. 2, 1992; Bartsch, per. comm. Jul. 22, 1992).

Generated contemporaneously with the McTagg and Eskay Creek folds which are generally believed to be a product of a mid-cretaceous deformational event (Oliver, 1992; Lewis, 1992), are a series of west-vergent thrust faults. These thrusts have been mapped to the west along Coulter Creek (Oliver, 1992) and to the east along the base of John Peaks (Lewis, 1992). A similar thrust fault with a west-northwest trace across the southern portion of the property places both the Betty Creek and Mount Dilworth pyroclastics over younger Salmon River formation turbidites. This implies that to depth, Salmon River formation may underlie the entire property. A steeper splay branches north along the east bank of Club Creek and forms the Mount Dilworth/Betty Creek contact.

A well developed north trending and steep east-dipping axial planar cleavage, also generated by the above mentioned deformational event, is developed to some extent in all of the supracrustal rocks on the property. In addition, the subvolcanic intrusives and dykes are also foliated, although typically much less so then their host rocks.

Stratigraphy and dykes are also cut by steep dipping northwest and west striking brittle faults. These faults are observed principally intraformationally where they offset dykes laterally from 50 to 100m. Quartz stringers and associated pyrite occur with at least one such fault that has a northwesterly strike.

Given the fold and thrust style deformation, most volcanic-sediment contacts are faulted to some degree. This seems particularly the case where volcanics overlie sediments. Typically the upper sediment contact is sheared such as along the Mackay Mudstone/ Mount Dilworth contact along the east side of Club Creek. However the base of the Mackay Mudstone is much less deformed at its lower contact with the underlying Betty Creek volcanics. A similar structural scenario exists to the east along the west side of the Unuk River where the Salmon River mudstone-siltstones overlie the Mount Dilworth volcanics. Although this contact is sheared to some degree in the two locales where it is exposed, should it be a sedimentary contact as stratigraphy implies, this contact is the southern, distal equivalent of the contact at which the Eskay Creek massive-sulphide ore body occurs 7km to the north.

7.14 Alteration and Mineralization

Silicification, quartz stockwork, quartz veining and disseminated pyrite mineralization occurs within narrow zones along faults, shears and foliation planes within and adjacent to rhyolite dykes and along geological contacts (Figure 7). Within these zones the host volcanics are moderately to strongly silicified and somewhat bleached by hydrothermal fluids.

Well developed quartz-pyrite stockwork within the rhyolite dykes also includes primary or pervasive potassium feldspar flooding. No potassium feldspar alteration was observed in any other rock type. Fine grained arsenopyrite and rare grains of galena also occur with the alteration within and adjacent to the rhyolite dykes.

Mineralized rhyolite dykes occur at the Club, Fog and Bluff zones (Figure 7). At the Club Zone, quartz stringers with arsenopyrite contain up to 0.111 oz/ton gold and 2.51 oz/ton silver (1991 sample numbers 191090, 191102; Copeland, et al., 1991).

At the Slide zone (Figure 7), a second style of mineralization is present. There, the stratigraphic top of the Mount Dilworth formation comprises intermediate lapilli fragmental with clasts and matrix containing carbonate and up to 40% disseminated and massive volcanogenic pyrite. This pyritic horizon which is approximately

30m thick and at least 100m long, occurs in contact with overlying black pyritic mudstone of the Salmon River formation. Mineralized angular talus boulders located along the trace of this contact comprise up to 30cm thick quartz lenses with 40% disseminated and layered pyrite. A rock sample of this material contained 478 ppb gold (0.014 oz/ton), 9.7 ppm silver (0.28 oz/ton) with elevated arsenic and antimony concentrations. Although these values are low, they represent evidence of gold and silver bearing massive sulphide mineralization at this economically important stratigraphic horizon.

In addition, 350m north of the Slide zone, a rock sample of a pyrite-quartz lamination from the basal, pyritic black mudstone unit of the salmon River formation also contained elevated silver, arsenic and antimony concentrations.

7.2 Lithogeochemistry

A total of twenty two lithogeochemical samples were collected. Sample descriptions and results are given in Appendix A and Appendix B, respectively. Sample locations and results are shown in Figure 8.

In addition to the results discussed above, the sample with anomalous silver and arsenic values at L94N, 10030E warrants follow-up prospecting and sampling.

7.3 Soil Geochemical Survey

A total of 1,518 soil geochemical samples were collected at 25m intervals along the cut grid lines which are plotted as actually cut in Figure 6. Selected analytical results are plotted with respect to an ideal grid in Figures 9 to 16. A description of respect to an ideal grid in Figures 9 to 16. A description of analytical procedures and a complete list of analytical results are given in Appendix C. Samples were not collected where the grid lines cross river sediments (gravel bars) and swamps along the Unuk River.

Samples were typically collected from the "C" soil horizon which is well distributed across most of the property. In areas of steeper terrain where no "c" soil horizon is present, the samples were collected from talus fines. Samples were sent to ACME Analytical Laboratories in Vancouver for analysis.

Anomalous results identified on the individual element value plots (Figures 9 to 15) have been compiled on Figure 16. This compilation shows seven anomalies that have the following characteristics:

Anomaly 1. 11700N to 12200N, 9700E, 550m long. Very high contrast and strong silver. Core values range from 10 to 46.5 ppm Silver. Coincident lead, zinc and antimony. Underlain by Mount Dilworth formation intermediate fragmentals with interbedded mudstone and subvolcanic rhyolite-dacite dykes.

Anomaly 2. 10800N, 9600E. Spotty gold, lead, arsenic and antimony. Underlain by Mount Dilworth fragmentals.

Anomaly 3. 10800N, 9700E. Spotty zinc, good gold, lead and antimony. Underlain by Mount Dilworth fragmentals.

Anomaly 4. 10600N, 9400E. Spotty copper-zinc, copper-lead. Underlain by Betty Creek formation volcanics.

Anomaly 5. 9400N, 10000E. Spotty gold, arsenic and antimony. Underlain by Mount Dilworth fragmentals and probably an unmapped rhyolite intrusive.

Anomaly 6. 9800N to 11400N, 1600m long, 100 to 300m wide. Strong continuity. Silver, arsenic, antimony and gold are associated with Mount Dilworth fragmentals. Silver and zinc are associated with Salmon River formation sulphidic mudstones. This anomaly occurs across the favourable Salmon River/Mount Dilworth contact.

Anomaly 7. 9000N to 9100N, 10750E. High contrast silver, arsenic and antimony. Associated with intensely altered Mount Dilworth fragmentals intruded by subvolcanic rhyolite dyke.

All of these anomalies warrant additional followup exploration, particularly anomalies 1 and 6. These two anomalies are first priority targets due to their continuity, the high silver values of anomaly 1 and the size and stratigraphic association of anomaly 6.

8.0 EXPLORATION - POLO 13 CLAIM

8.1 Property Geology

8.11 Introduction

The Polo 13 claim as shown in Figures 3, 4 and 17, overlaps the Unuk 12 and 13 claims and has acquired an area of ground approximately 1,780m north-south by 275m east-west. A north-south baseline was established along the length of the claim to provide control for a "first-pass" geological mapping and sampling program.

The terrain is dominated by north facing cliffs and forested slopes.

8.12 Lithology and Structure

Local and regional mapping by Lewis (1992), documents volcanic rocks of the Mount Dilworth and Betty Creek formations as being steeply west facing along the west flank of John Peaks. Toward the base of John Peaks along the east side of the Unuk River, these rocks become overturned as they approach a major north trending thrust fault. This west verging thrust ramps the older volcanic rocks over younger upright mudstone-siltstone turbidites of the Salmon River formation.

The Polo 13 claim is located immediately east of this major thrust and is underlain by steep northwest dipping to overturned, north-east trending, predominantly mafic to intermediate flows and tuffs (Figure 17). These green-black rocks are typically medium grained feldspar-pheric, moderately chloritic and weakly foliated. Some interbedded cherty black mudstone and occasional white quartz-carbonate veins with minor pyrite are also present.

Interbedded within the more mafic volcanic rocks is a 60m thick bed of white weathering cherty massive rhyolite flow and fine grained rhyolite tuff. This unit, believed to be the Mount Dilworth formation rhyolite (Bartch, per. comm. Aug 4, 1992), grades from white and massive to black and massive with a minor tuffaceous fragmental component from west to east, across strike. Flow banding is present with in the western margin of the unit.

Separating the rhyolite from intermediate feldspar-pheric flows to the west is a 20 to 40m wide sill-like dacite dyke. This unit weathers grey-brown and is blue-grey on fresh surfaces. Outcrops of the dyke are massive except its margins which are brecciated, foliated and weakly pyritic.

Both the rhyolite and dacite units are continuous along their 500m strike length across the Polo 13 claim.

In addition to the flows and tuffs which over and underlie the rhyolite unit, volcaniclastic rocks comprising quartz-lithic wacke occurs in an outcrop immediately east of the rhyolite. Although no mudstones were observed with the rhyolite, both the eastern contact of the rhyolite and the western contact of the dacite units occur at recessive linear troughs about 5m wide. Hence sulphidic mudstone horizons could potentially be present along these contacts.

8.13 Alteration and Mineralization

The western hanging wall margin of the rhyolite unit, both along the rhyolite/dacite contact and 10 to 15m eastward into the rhyolite, is continuously pyritic across the Polo 13 claim. This typically gossanous margin of the rhyolite appears to host a quartz-pyrite stockwork with locally up to 25% pyrite.

The very limited number (13) of samples collected from the pyritic rhyolite did not return any significant precious or path finder metal concentrations (Figure 18, Appendix A and B).

Additional alteration occurs in the mafic volcanic flows along the east flank of the rhyolite. These typically dark green to black rocks become increasingly bleached and light grey-green in colour from the east up to the contact with the rhyolite. At the rhyolite contact these rocks host a pervasive blue-grey chalcedonic quartz stockwork with minor amounts of finely disseminated pyrite. The rhyolite is also locally brecciated and flooded with chalcedonic quartz along this contact.

8.2 Soil Geochemical Survey

To assess the soil geochemical response of the rhyolite unit and host stratigraphy, a total of 65 soil samples and 2 silt samples were collected along and across the unit (Figure 19). Analytical results for these samples are listed in Appendix C.

No obvious precious or pathfinder metal concentrations were located by these samples. However three subtle antimony anomalies are indicated by the results of greater than 10 ppm antimony shown plotted in Figure 20.

9.0 CONCLUSIONS

9.1 Conclusions - Polo 7, 8 and Fog Claims

The Polo 7, 8 and Fog Claims are underlain by a 3.5km long strike length of Mount Dilworth formation intermediate to felsic volcanics. These rocks dip moderately eastward and are overlain to the east by mudstones and siltstone of the Salmon River formation. The Mount Dilworth/Salmon River formation contact is potentially intact and is at least not a product of thrusting as occurs in the south west portion of the property. At the Slide zone, a primary volcanogenic and near massive accumulation of pyrite occurs at the stratigraphic top of the Mount Dilworth formation. This pyritic zone, which is approximately 30m thick and at least 100m long, occurs in contact with overlying pyritic black Salmon River mudstone. Quartz-pyrite lenses up to 0.3m wide, located in talus at the Slide zone, contain geochemically anomalous concentrations of gold, silver, arsenic and antimony.

The Slide zone occurs at the same geologic horizon as the Eskay Creek 21B deposit, has geochemically anomalous concentrations of the same metals found in the Eskay Creek ore, and has near massive volcanogenic pyrite in place. This zone warrants further follow-up exploration to test for precious-metal-bearing massive sulphide mineralization.

Also of interest elsewhere in the Mount Dilworth volcanic package, are a number of rhyolite and dacite subvolcanic intrusions and dykes. These intrusions, which are located at the Bluff, Club, and Fog zones and elsewhere are accompanied by hydrothermal quartz-pyrite stockwork zones, often arsenopyrite-bearing. These hydrothermal alteration zones are geochemically anomalous in gold, silver, arsenic and antimony. These zones warrant further follow-up exploration to test for economic accumulations of precious-metal-bearing sulphide zones as stockworks along the intrusions or as massive sulphide accumulations at, over or in underlying volcanic/sediment contacts.

An additional exploration target is delineated in the northern part of the property by soil geochemistry. A silver anomaly with values up to 46.5 ppm (1.36 oz/ton) silver occurs over a strike length of 550m and is up to 75m wide. This anomaly occurs in association with a dacite sill or dyke and mudstone interbed within the Mount Dilworth formation stratigraphy. Follow-up exploration is warranted for sulphide accumulations along the strike length of this anomaly and more particularly to depth.

9.2 Conclusions - Polo 13 Claim

The Polo 13 claim is a 275m wide claim that is underlain by 500m strike length of massive cherty rhyolite of the Mount Dilworth formation. The western hanging wall margin of this 60m thick rhyolite unit is continuously hydrothermally altered along strike. Potential exists for massive sulphide mineralization along the western margin of this unit on the Polo 13 or adjacent claims.

10.0 RECOMMENDATIONS

For the Polo 7, 8 and Fog 1 to 6 Claim group, a two phase follow-up exploration program is recommended as follows:

Phase I

The Phase I program will comprise of detailed geological, geochemical and geophysical surveys in areas of specific interest to provide sufficient information to select priority drill targets.

1. Reduce grid line spacing to 100m east of the 10,000E base line, to better cover the Mount Dilworth formation - Salmon River formation contact where a broad (formational) geochemical anomaly occurs.

2. Conduct geological mapping and soil sampling along infill grid lines to detail known anomalies.

3. Prospect and rock sample along the Mount Dilworth-Salmon River contact and along the soil and rock geochemical anomalies located elsewhere over the grid.

4. Conduct a 25km induced polarization survey over the Mount Dilworth-Salmon River contact and over other prospective targets.

Phase II

Diamond drill to test prospective targets, 1,830m (6,000 feet) of drilling is contemplated.

For the Polo 13 claim, it is recommended that the claim be maintained in good standing pending resolution of claim ownership of adjacent claims or a favourable exploration development on adjacent ground.

11.0 CERTIFICATE OF QUALIFICATIONS

I, David J. Copeland, of the City of Vancouver, Province of British Columbia, do hereby certify that:

1. I am a consulting geological engineer with a business office at Suite 920 - 1188 West Georgia Street, Vancouver, B.C. and am president of Copeland Rebagliati & Associates Ltd.

2. I am a graduate in economic geology with a Bachelor of Science degree from the University of British Columbia in 1970.

3. I am a registered member, in good standing, of the Association of Professional Engineers and Geoscientists of B.C.

4. Since graduation I have been engaged in mineral exploration and mine development in Canada, United States of America, South America and Australasia.

5. The foregoing Geological Mapping and Geochemical Sampling Assessment Report, Polo 7, 8, 13 and Fog Claims, Eskay Creek Region is based on:
   a) A study of all available company and government reports.
   b) My personal knowledge of the general area resulting from regional studies and from the management of exploration on the property and on an adjacent property annually from 1989 to 1992.

D.J. Copeland, P. Eng.
October , 1992

Certificate of Qualifications

I, Richard Josef Haslinger, of #204 - 1990 West 6th Avenue, Vancouver, B.C. hereby certify that:

1. I am a Geological Engineer employed by Copeland Rebagliati & Associates Ltd., a geological consulting firm with offices at suite 920 - 1188 West Georgia Street, Vancouver, B.C.

2. I am a graduate of the University of British Columbia (B.Sc., Geological Engineering, 1986).

3. I am a member in good standing of the Association of Professional Engineers and Geoscientists of British Columbia.

4. I have practised my profession continuously since graduation, excluding the period January, 1989 to June, 1990.

5. The foregoing Geological Mapping and Geochemical Sampling Assessment Report, Polo 7, 8, 13 and Fog Claims, Eskay Creek Region is based on:
   a) A study of available company and government reports.
   b) My personal knowledge of the area resulting from my direct supervision of exploration on the property in 1990, 1991 and 1992 and on an adjacent property in 1990 and 1991.

PROFESSIONAL ENGINEER PROVINCE OF BRITISH COLUMBIA R. J. HASLINGER

R.J. Haslinger, P. Eng.
October 22, 1992

Certificate of Qualifications

I, Clarence Mark Rebagliati, of 3536 West 15th Avenue, Vancouver, British Columbia, do hereby certify that:

1. I am a consulting geological engineer with a business office at 3536 West 15th Avenue, Vancouver, B.C.

2. I am a graduate of the Provincial Institute of Mining, Haileybury, Ontario (Mining Technology, 1966)

3. I am a graduate of the Michigan Technological University, Houghton, Michigan, U.S.A. (B.Sc., Geological Engineering, 1969).

4. I am a member, in good standing, of the Association of Professional Engineers and Geoscientists of B.C.

5. I have practised my profession continuously since graduation.

6. The foregoing Geological Mapping and Geochemical Sampling Assessment Report, Polo 7, 8, 13 and Fog Claims, Eskay Creek Region is based on:
   a) A study of all available company and government reports.
   b) My personal knowledge of the general area resulting from regional studies and from the management of exploration on the property and on an adjacent property annually from 1989 to 1992.

C.M. Rebagliati, P. Eng.
October , 1992

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13.0 STATEMENT OF EXPENDITURES

13.1 Expenditures for Polo 7, 8 and Fog Claims (Groups Fibre 92-1, 92-2, 92 - 3)

Personnel - July 1 - August 26, 1992

M. Rebagliati, P.Eng. - Project Manager 5 days @ $465.00/day	$ 2,325.00
R. Haslinger, P.Eng. - Field Manager 31.5 days @ $375.00/day	11,812.50
L. Forzley, C.A. - Project Accountant 5.6 days @ $300.00/day	1,680.00
J. McCrea, geologist - Field Geologist 32.75 days @ $285.00/day	9,333.75
T. McIntyre, geologist - Field Geologist 19.5 days @ $280.00/day	5,460.00
K. Soby, cook - Camp Cook 23.5 days @ $280.00/day	6,580.00
J. Rollins - Field Technician 22.5 days @ $245.00/day	5,512.50
N. Jensen - Field Technician 22.5 days @ $230.00/day	5,175.00
M. Yates - Administrative Assistant 16.5 days @ $150.00/day	2,475.00
P. Forigo - Secretary 11 days @ $130.00/day	1,430.00

Expenses:

Granges Camp Rental - 23 days @ $300.00/day	6,900.00
Linecutting - 120 man days @ $250.00/day	30,000.00
Geochemical Analyses - 1540 samples @ $12.00/sample	18,480.00
Supplies & Consumables	7,255.19

Expenses, cont'd:

Helicopter - 56.2 hours @ $778.00/hour		43,723.60
Travel (Mob & Demob personnel)		2,326.39
Freight and Insurance		1,350.00
Expediting and Communications		1,800.00
Reproduction/Reporting		2,375.00
	TOTAL:	$ 165,993.93

13.2 Expenditures for Polo 13 Claim

Personnel - July 1 - August 26, 1992

R. Haslinger, P.Eng. - Field Manager 7 days @ $375.00/day	$ 2,625.00
J. McCrea, geologist - Field Geologist 3 days @ $285.00/day	855.00
T. McIntyre, geologist - Field Geologist 3 days @ $280.00/day	840.00
Expenses:	
Geochemical Analyses - 70 samples @ $12.00/sample	840.00
Helicopter - 3.5 hours @ $778.00/hour	2,723.00
Room and Board - 13 man days @ $135.00/day	1,755.00
TOTAL:	$ 9,638.00

APPENDIX A

Rock Sample Descriptions - Polo 7, 8 and Fog claims

Sample No.	Description	Type
13301	1.5cm thick, 5 cm long pods of fine-grained pyrite in graphite black clastic (Salmon River formation).	Grab
13302	30cm thick seam/bed/vein(?) of 40% massive pyrite and quartz, angular. Located in trees immediately south of Slide Zone gossan.	Talus
13303	Rhyolite-mudstone heterolithic breccia. Network quartz-pyrite stringers with 10% pyrite.	Grab
13304	Green-grey mafic flow with chlorite veinlets and selvedges adjacent quartz-carbonate vein. Trace pyrite and chlorite.	Grab
13305	1% disseminated pyrite in dacite-rhyolite massive flow & breccia (dyke). Cut by 2cm quartz chlorite vein.	Grab
13306	Heterolithic breccia-pyritic dacite fragments-clast supported in argillite matrix. 7% chalcedonic quartz stringers. Gossanous outcrop.	Grab
13307	Net pyrite seams in grey-black mudstone. Very gossanous and phyllitic rhyolite above and below.	Grab
13308	Rhyolite-dacite fragmental with 5% pyrite in veinlets. Gossanous.	Grab
13309	Fine grained quartzite, foliated. Shear at angle to foliation. Trace pyrite and strong iron oxides along shear.	Grab
13310	Graphite rich limestone pod amongst quartz wacke float.	Talus

Sample No.	Description	Type
13319	Intermediate fragmental with 7% chalcedonic quartz flooding-veins up to 1cm thick. Trace pyrite.	Grab
13320	Quartz vein stockwork in grey intermediate fragmental. 50% quartz vein, 2% pyrite. trace sphalerite.	Grab
13321	Intervolcanic mudstone. 5% lithic tuffaceous component.	Grab
13322	Chloritic and tuffaceous dacite. Disseminated pyrite along cross cutting fractures (0.5%). Spotty gossan on outcrop.	Grab
13323	Grey-dacite-very close to west contact of dyke. 10% chalcedonic quartz. Very hard. Trace pyrite.	Grab
13324	Heavy black carbonate rich rock. 2% pyrite from gossanous outcrop of pyrite-quartz stockwork in intermediate fragmental.	Grab
13401	7cm quartz vein with pyritized hanging wall.	Grab
13403	Silicified intermediate ash tuff footwall to dyke. 3% pyrite. North trending dyke.	Grab
13252	Rusty-grey phyllite. White quartz veins. No sulphides.	Grab
13253	Dacitic volcanic. 2% pyrite along shear margin with jarosite staining.	Grab
13254	Pyritic dacite. 5% pyrite.	Grab

Rock Sample Descriptions - Polo 13 claim

Sample No.	Description	Type
13311	Rhyolite-fine grind disseminated pyrite throughout (4%).	Subcrop
13312	Grey siliceous rhyolite, conchoidal fracture. Very fine-grained pyrite throughout. Pyrite in fractures and with quartz microveining.	Grab
13313	Light grey massive rhyolite with disseminated and veinlet pyrite - 2%.	Grab
13314	Pyrite-disseminated and microveinlets, in blocky weathering rhyolite. Pyrite local cross cutting feature (weak-moderate stockwork).	Grab
13315	Very pyritic rhyolite at siltsample site 9102. 4cm thick-40 to 50% pyrite veinlet out of outcrop.	Talus & Grab
13316	Soft white rock - red brown weathering. White breccia fragments in silica matrix.	Grab
13317	Rhyolite-rhyolite fragmental. Some darker rhyolite fragments in fine grained glossy matrix with locally 30% pyrite as up to 2 cm diameter spheroids-possibly primary sulphide clasts.	Grab
13318	Intermediate volcanic east side of Rhyolite. Brecciated, bleached and chalcedonic flooding.	Grab
13325	In middle of lower section of rhyolite. Pyritic seam-local gossan. 1% pyrite.	Grab
13326	Fine grained grey dacite with 2% disseminated and spheroidal pyrite up to 8mm diameter.	Grab
13327	Pyritic rhyolite breccia 2% pyrite.	Grab

Sample No.	Description	Type
13404	Rhyolite-dacite dyke contact. Sulphidic mudstone(?). Finely disseminated pyrite (5%). Flow top breccia.	Grab
13405	Rhyolite-dacite contact. Intensely pyritic along contact in dacite.	Grab

APPENDIX B

Lithogeochemical Analyses

ACME ANALYTICAL

Copeland Rebagliati & Associates PROJECT POLO FILE # 92-2180

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
13303	2	40	12	87	.5	13	13	274	10.56	141	5	ND	1	23	.2	19	7	52	.16	.101	3	5	.25	7	.01	2	.88	.01	.23	1	9
13304	3	613	3	64	1.1	21	15	774	3.35	4	5	ND	1	116	.8	2	5	40	1.75	.075	3	34	.98	82	.01	2	1.50	.01	.14	1	2
13305	3	31	8	74	.2	7	17	299	6.34	25	5	ND	1	43	.7	2	5	63	.61	.112	5	7	1.62	42	.01	2	2.03	.03	.10	1	1
RE 13309	1	17	5	43	.1	14	11	1747	4.15	13	5	ND	3	476	.4	2	4	17	10.78	.034	5	9	2.51	59	.01	2	.47	.02	.13	1	2
13306	1	26	10	79	.3	18	12	152	4.62	39	5	ND	1	17	.2	2	3	52	.40	.179	7	13	.84	36	.01	2	1.29	.03	.15	1	3
13307	2	11	19	95	.2	10	15	431	9.04	117	5	ND	1	7	.2	2	5	83	.20	.145	5	7	1.07	26	.01	2	1.79	.02	.14	1	3
13308	3	16	12	78	.1	13	9	285	5.94	42	5	ND	1	14	.6	4	8	64	.40	.206	7	9	1.06	39	.01	3	1.43	.04	.07	1	1
13309	1	17	5	44	.1	10	10	1774	4.20	8	5	ND	2	481	.2	2	2	17	10.96	.033	5	6	2.54	63	.01	2	.47	.02	.13	1	3
13310	3	3	2	9	.1	1	2	2588	1.35	4	5	ND	1	686	.3	2	2	2	37.89	.015	2	1	1.04	21	.01	2	.03	.01	.01	1	4
13311	1	14	3	77	.1	2	27	424	9.28	2	5	ND	1	30	.2	2	10	39	.95	.167	6	4	1.02	38	.01	2	2.38	.02	.16	1	4
13401	4	3	10	51	.9	7	14	382	5.74	162	5	ND	1	11	.2	10	3	23	.19	.121	2	5	.25	72	.01	2	.42	.01	.14	2	22
STANDARD C/AU-R	20	60	38	133	7.6	71	32	1057	3.97	42	19	7	39	52	18.6	13	21	59	.48	.091	38	57	.88	177	.09	34	1.89	.07	.15	11	493

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

ACME ANALYTICAL

Copeland Rebagliati & Associates PROJECT POLO FILE # 92-2392

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
13252	7	11	7	20	.2	12	4	202	2.32	59	5	ND	1	5	.2	5	2	11	.06	.037	2	11	.56	41	.01	2	.63	.01	.05	1	5
13253	1	34	4	39	.4	4	3	193	4.79	36	5	ND	1	26	.2	12	2	38	.19	.109	7	1	.19	59	.01	5	.80	.01	.39	1	5
13254	4	44	40	149	1.2	9	13	1635	9.78	83	5	ND	1	21	.2	9	2	88	.24	.161	7	3	.74	42	.01	6	1.48	.03	.10	1	3
13301	79	144	11	207	4.2	39	6	2	16.91	398	5	ND	1	2	2.2	22	2	17	.02	.002	2	3	.01	6	.01	10	.19	.01	.11	1	6
13302	55	24	106	18	9.7	27	39	6	17.03	485	5	ND	1	1	.2	30	2	1	.01	.001	2	5	.01	4	.01	10	.01	.01	.01	1	478
RE 13316	1	6	2	59	.1	1	3	2245	5.34	2	5	ND	1	327	.2	2	2	1	8.20	.037	5	1	1.39	34	.01	2	.11	.01	.07	1	2
13312	5	12	13	33	.1	4	3	130	2.28	20	5	ND	2	9	.2	4	2	4	.07	.044	8	2	.02	63	.02	4	.17	.04	.13	1	2
13313	2	8	14	89	.3	5	2	771	1.35	6	5	ND	3	40	.2	4	2	2	1.57	.014	13	4	.07	81	.01	2	.21	.03	.15	1	1
13314	2	8	8	79	.1	3	4	786	2.53	46	5	ND	3	86	.2	5	2	1	2.40	.012	9	1	.04	53	.01	3	.18	.03	.12	1	3
13315	27	11	33	167	.2	7	6	495	4.69	55	5	ND	2	7	.2	15	3	3	.11	.028	11	1	.02	15	.01	6	.24	.02	.19	1	4
13316	1	5	2	65	.1	1	3	2354	5.47	2	5	ND	1	336	.2	2	2	2	8.58	.038	5	1	1.44	35	.01	5	.11	.01	.07	1	2
13317	7	6	19	7	.2	7	2	72	3.50	12	5	ND	1	5	.2	5	2	2	.06	.008	9	3	.02	27	.01	5	.16	.02	.19	1	1
13318	2	9	13	81	.1	7	9	1162	3.51	6	5	ND	1	44	.2	3	2	14	2.21	.104	12	5	.74	73	.02	4	1.24	.03	.11	1	2
13319	1	8	5	219	.1	2	2	691	3.49	2	5	ND	2	31	.2	3	2	35	.64	.141	16	1	.51	70	.01	2	1.34	.01	.19	1	1
13320	7	12	16	130	2.8	8	8	101	3.69	9079	5	ND	1	31	.5	116	3	8	.52	.151	5	8	.02	31	.01	2	.25	.01	.19	1	64
13402	5	9	11	18	.1	4	6	131	4.95	24	5	ND	1	14	.2	4	2	31	.16	.122	4	2	.43	68	.01	2	1.00	.06	.11	1	2
13403	3	24	22	128	13.8	3	9	85	5.26	3879	5	ND	1	26	.7	49	2	36	.37	.180	11	3	.37	31	.01	54	.68	.06	.22	1	159
STANDARD C/AU-R	19	64	38	132	7.4	71	32	1061	4.01	41	16	7	39	53	18.7	15	21	60	.49	.092	41	58	.89	178	.09	35	1.91	.07	.15	10	506

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

ACME ANALYTICAL

Copeland Rebagliati & Associates PROJECT POLO FILE # 92-2463

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
13321	1	32	18	127	.1	15	29	443	6.08	3	5	ND	3	20	.2	2	2	52	.29	.076	13	15	.68	223	.09	6	2.57	.01	.38	1	2
13322	1	9	7	164	.2	2	11	2200	7.76	19	5	ND	1	105	.6	2	2	41	2.48	.097	14	2	1.11	37	.01	6	2.12	.03	.08	1	12
13323	1	10	50	455	.6	4	20	2484	6.87	20	5	ND	1	28	.9	2	2	73	1.22	.071	7	3	1.44	50	.01	2	2.49	.02	.06	1	1
13324	1	7	11	48	1.0	6	18	1489	4.35	87	5	ND	3	269	.5	2	2	48	14.28	.035	4	18	1.27	27	.01	2	1.31	.01	.09	1	3
13325	3	13	17	62	.2	4	6	415	2.54	11	5	ND	1	11	.2	3	2	10	.54	.031	12	8	.13	57	.06	2	.32	.06	.10	1	1
RE 13324	1	7	10	40	.8	6	16	1445	4.22	80	5	ND	2	260	.3	2	2	46	14.06	.036	4	18	1.24	29	.01	2	1.19	.01	.09	1	3
13326	3	8	9	148	.1	1	28	617	8.99	15	5	ND	1	16	1.1	4	2	90	1.14	.079	11	2	2.49	7	.27	13	2.61	.03	.09	1	1
13327	1	7	9	39	.1	3	5	91	2.02	10	5	ND	1	8	.2	3	2	6	.30	.037	8	3	.08	59	.07	2	.31	.04	.18	1	1
13404	4	16	11	75	.1	3	34	211	10.13	18	5	ND	1	14	.3	2	2	33	.86	.147	5	1	.09	6	.79	3	.69	.04	.23	1	2
13405	1	9	10	117	.1	3	38	384	14.62	39	5	ND	1	8	.7	2	2	117	.49	.143	10	3	1.46	1	.11	5	2.00	.04	.10	1	1
STANDARD C/AU-R	19	62	39	134	7.6	73	32	1056	3.96	37	17	7	40	53	18.8	15	21	59	.49	.087	39	61	.94	183	.09	34	1.93	.07	.14	11	465

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

APPENDIX C

Soil and Silt Geochemical Analyses

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Copeland Rebagliati & Associates PROJECT POLO File # 92-2124 Page 1

920 - 1188 W. Georgia St., Vancouver BC V6E 4A2 Submitted by: RICHARD HASLINGER

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
11000N 9350E	4	21	15	80	.1	5	8	118	6.35	11	5	ND	1	15	.2	2	2	96	.12	.101	13	22	.09	46	.07	5	1.37	.01	.04	1	2
11000N 9375E	5	15	14	65	.1	6	9	226	5.91	9	5	ND	2	22	.2	2	2	143	.17	.063	9	23	.24	30	.30	2	1.55	.06	.03	1	5
11000N 9400E	1	13	6	56	.3	9	15	349	4.10	2	5	ND	1	80	.3	2	2	81	.72	.074	6	9	.90	52	.56	2	1.35	.31	.11	1	1
11000N 9425E	7	56	22	165	.5	4	24	1963	12.57	11	5	ND	1	17	.2	2	2	98	.13	.127	14	18	.15	104	.13	2	2.27	.03	.04	1	1
11000N 9450E	7	33	27	112	.4	17	19	663	14.40	22	5	ND	2	14	.2	2	2	159	.11	.177	9	39	.27	60	.27	3	2.05	.01	.04	1	3
11000N 9475E	6	14	12	68	.6	10	17	304	3.94	5	5	ND	1	58	.2	2	2	108	.55	.043	6	13	.69	39	.61	4	1.11	.21	.08	1	6
11000N 9500E	3	26	12	80	.4	12	30	474	4.47	14	5	ND	1	76	.2	2	2	65	.65	.077	6	9	.74	58	.38	2	1.41	.25	.08	1	7
11000N 9525E	1	12	12	77	.4	9	17	1399	3.88	4	5	ND	1	71	.3	2	2	88	.70	.094	7	10	.72	55	.63	3	1.51	.25	.10	1	5
11000N 9550E	2	19	8	91	3.7	10	19	792	5.91	14	5	ND	1	63	.2	2	2	83	.57	.137	8	19	.71	66	.33	4	1.70	.21	.08	1	2
11000N 9575E	5	17	17	100	1.2	4	22	579	12.92	59	5	ND	1	14	.2	2	2	187	.08	.082	6	28	.35	42	.07	4	2.72	.02	.02	1	1
11000N 9600E	8	18	25	133	2.8	9	24	859	15.88	215	5	ND	3	6	.2	3	2	207	.04	.151	7	18	.78	36	.10	3	4.42	.01	.02	1	5
11000N 9625E	4	10	28	42	2.1	6	8	189	7.52	41	5	ND	2	12	.2	2	2	160	.06	.155	6	19	.19	84	.46	3	1.37	.02	.03	1	3
11000N 9650E	4	19	31	139	1.7	11	24	902	10.79	89	5	ND	2	14	.2	2	2	130	.12	.359	7	19	.73	56	.18	2	4.46	.02	.03	1	6
11000N 9675E	10	29	31	150	.7	15	14	203	14.43	42	5	ND	4	12	.2	2	2	69	.12	.079	8	28	.28	45	.12	4	3.73	.01	.02	1	2
11000N 9700E	7	58	44	571	1.0	45	31	3138	6.83	67	5	ND	1	56	4.4	6	2	53	.70	.135	15	18	.85	208	.08	2	2.10	.06	.04	1	3
11000N 9725E	15	34	20	152	3.0	17	11	291	9.03	31	6	ND	4	8	.6	3	2	126	.06	.050	8	33	.18	55	.22	3	3.64	.02	.02	1	3
11000N 9750E	50	44	12	245	2.5	56	10	190	6.01	72	5	ND	1	15	.2	21	2	95	.10	.068	7	10	.27	23	.05	2	1.15	.03	.04	1	10
11000N 9775E	68	39	19	241	.9	35	6	142	4.83	33	5	ND	1	13	.2	9	2	81	.06	.076	10	9	.21	31	.03	2	1.22	.02	.02	1	5
11000N 9800E	57	44	33	222	2.0	29	9	241	8.47	31	5	ND	1	10	.2	3	3	88	.04	.089	8	17	.25	53	.12	2	3.21	.01	.02	1	7
11000N 9825E	41	40	31	595	.4	68	22	790	9.67	64	5	ND	1	17	2.5	9	2	52	.31	.125	8	17	.83	37	.02	3	1.85	.01	.02	1	5
11000N 9850E	17	17	17	125	.5	13	9	234	6.66	29	5	ND	2	14	.2	2	2	125	.14	.081	9	15	.15	30	.40	4	1.11	.03	.03	1	2
11000N 9875E	10	22	13	190	.7	9	15	348	10.15	35	5	ND	1	16	.2	2	2	97	.14	.131	6	19	.33	39	.14	2	2.62	.02	.03	1	1
11000N 9900E	9	16	20	98	1.1	11	13	249	9.94	30	5	ND	2	10	.2	2	2	102	.07	.056	7	18	.35	48	.21	2	2.89	.03	.02	1	2
11000N 9925E	9	22	22	164	.6	21	21	780	9.71	41	5	ND	4	4	.2	2	4	63	.03	.090	9	22	.96	40	.06	2	4.53	.01	.03	1	2
RE 11000N 9825E	40	40	26	603	.3	73	21	802	9.68	63	5	ND	1	17	2.5	9	2	51	.31	.124	8	18	.86	37	.02	2	1.88	.01	.02	1	5
11000N 9950E	22	21	25	131	1.5	14	7	149	4.75	17	5	ND	1	16	.2	2	2	132	.06	.040	11	16	.08	52	.31	2	1.26	.01	.02	1	2
11000N 9975E	32	24	3	1111	1.6	119	28	1702	5.92	11	7	ND	1	132	26.9	2	2	24	3.13	.252	9	7	.27	115	.03	4	1.40	.06	.02	1	1
11000N 10000E	28	26	31	655	5.0	44	14	313	8.93	23	6	ND	4	13	1.8	2	6	91	.14	.038	11	18	.24	69	.14	2	4.72	.02	.02	1	1
11000N 10025E	17	25	24	157	5.9	14	11	207	12.16	17	5	ND	3	13	.2	2	2	126	.05	.034	9	19	.10	25	.46	2	2.09	.02	.02	1	1
11000N 10050E	2	8	4	53	.9	8	12	232	3.20	4	5	ND	1	64	.2	2	2	76	.47	.059	5	8	.65	67	.54	3	1.00	.21	.08	1	6
11000N 10075E	1	8	2	61	.3	10	13	244	2.98	3	5	ND	1	71	.2	2	2	51	.70	.103	5	8	.70	61	.42	6	1.20	.23	.11	1	1
11000N 10100E	45	63	23	466	9.0	22	13	642	11.55	102	5	ND	2	11	1.3	8	2	140	.06	.173	7	33	.36	61	.14	2	2.93	.02	.03	1	10
11000N 10125E	17	38	16	202	12.0	11	10	391	6.57	29	5	ND	1	12	.4	2	3	106	.09	.127	8	21	.23	41	.32	2	4.32	.03	.02	1	4
11000N 10150E	34	35	5	1480	2.0	201	9	9259	1.53	7	10	ND	1	125	116.6	2	2	19	2.27	.101	18	7	.33	221	.06	4	1.25	.06	.03	1	4
11000N 10175E	6	13	30	187	2.0	15	8	222	3.25	5	5	ND	1	66	3.9	2	2	39	1.03	.064	14	10	.16	57	.31	5	1.37	.03	.02	1	1
11000N 10200E	46	45	30	525	2.9	54	10	210	7.14	37	6	ND	1	35	8.6	3	2	62	.45	.047	13	10	.12	111	.23	2	1.43	.01	.02	1	3
11000N 10225E	43	52	23	1202	2.1	82	18	1212	6.39	23	5	ND	1	34	12.1	2	2	81	.53	.048	23	26	.32	73	.47	2	1.88	.01	.02	1	6
STANDARD C/AU-S	20	59	38	133	7.7	69	32	1059	3.93	42	19	7	39	53	18.5	15	19	60	.48	.091	39	58	.89	180	.09	35	1.88	.09	.15	11	46

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. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: SOIL AU* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE. Samples beginning 'RE' are duplicate samples.

DATE RECEIVED: JUL 27 1992 **DATE REPORT MAILED:** July 30/92 **SIGNED BY** .... D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

ACME ANALYTICAL

Copeland Rebagliati & Associates PROJECT POLO FILE # 92-2124

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
11000N 10250E	52	40	23	423	2.6	63	8	224	5.02	26	5	ND	2	7	1.0	2	3	76	.05	.058	10	14	.35	38	.19	2	2.15	.01	.02	1	5
11000N 10275E	96	34	13	152	2.1	25	10	167	6.51	31	5	ND	3	30	.4	4	4	81	.25	.056	4	14	.38	33	.26	2	2.48	.08	.03	1	4
11000N 10300E	62	60	20	352	3.3	67	12	335	7.15	18	5	ND	4	5	1.0	2	2	48	.04	.116	10	18	.29	26	.14	2	6.32	.01	.01	1	5
11000N 10325E	39	40	24	252	1.2	40	7	127	5.67	17	5	ND	2	17	.5	2	2	70	.08	.041	4	23	.30	24	.18	2	1.29	.02	.01	1	3
11000N 10350E	25	28	14	171	2.3	27	7	114	7.61	20	5	ND	3	12	.2	2	2	76	.08	.040	4	18	.18	29	.09	2	2.87	.01	.01	1	3
11000N 10375E	31	32	14	187	2.5	29	7	95	7.82	22	5	ND	2	13	.2	2	2	109	.09	.041	3	16	.16	34	.09	2	2.05	.01	.02	1	3
11000N 10400E	16	20	14	141	2.0	16	9	296	8.05	13	5	ND	3	13	.6	2	3	86	.06	.054	9	14	.16	30	.26	2	1.61	.02	.02	1	3
11000N 10425E	23	37	21	338	3.2	47	10	207	6.53	33	5	ND	5	4	.2	2	4	59	.02	.057	7	17	.44	43	.05	2	3.83	.01	.02	1	4
11000N 10450E	22	30	15	261	2.0	30	8	195	6.19	21	5	ND	5	16	.2	2	4	76	.09	.062	6	19	.33	30	.20	2	2.54	.03	.03	1	4
RE 10800N 9475E	5	22	34	119	1.8	12	11	531	9.19	2	5	ND	3	50	.2	2	2	117	.42	.030	11	20	.16	47	.61	2	1.41	.02	.02	1	2
11000N 10475E	41	48	11	346	3.7	46	7	187	6.15	38	5	ND	2	10	.2	2	2	106	.08	.083	5	18	.29	46	.07	2	2.05	.01	.02	1	6
10800N 9425E	3	14	5	68	1.0	6	7	178	4.70	34	7	ND	1	11	.2	2	3	82	.05	.032	9	10	.08	21	.06	2	.80	.01	.03	1	4
10800N 9450E	2	20	10	112	.1	10	12	322	6.72	31	5	ND	1	26	.2	2	2	116	.23	.079	5	10	.32	20	.42	2	.97	.09	.05	1	3
10800N 9475E	5	24	29	117	1.7	10	12	535	9.19	11	5	ND	3	50	.2	2	2	118	.42	.031	11	20	.16	48	.62	2	1.40	.02	.02	1	2
10800N 9500E	3	53	28	107	.2	11	12	169	8.82	131	5	ND	2	13	.2	2	2	29	.13	.036	4	11	.06	33	.03	2	1.05	.01	.02	1	4
10800N 9525E	3	29	106	191	.4	21	15	607	7.73	231	5	ND	1	80	.2	2	5	61	.86	.091	4	31	.48	71	.04	2	3.54	.01	.02	1	6
10800N 9550E	6	35	159	255	.2	23	17	540	11.69	433	5	ND	3	11	.2	2	3	97	.12	.064	5	36	.57	29	.05	2	3.93	.01	.02	1	4
10800N 9575E	19	15	71	89	1.7	5	14	469	7.23	191	5	ND	1	62	.2	36	2	43	.58	.149	9	9	.30	78	.12	2	1.81	.08	.05	1	67
10800N 9600E	20	13	78	70	1.6	6	10	406	6.56	202	5	ND	1	49	.2	40	6	29	.51	.158	11	8	.15	86	.05	2	1.47	.04	.03	1	85
10800N 9625E	3	32	14	95	.2	13	14	1056	8.21	21	5	ND	1	39	.2	2	2	59	.44	.053	9	17	.26	80	.10	2	2.31	.05	.03	1	4
10800N 9650E	4	32	23	96	.2	9	15	387	10.31	18	5	ND	3	15	.2	2	11	72	.09	.046	7	18	.22	50	.09	2	2.54	.03	.03	1	3
10800N 9675E	5	16	10	70	.3	5	10	288	7.17	11	5	ND	2	13	.2	2	2	105	.11	.057	12	15	.19	55	.20	2	1.80	.02	.03	1	3
10800N 9700E	31	15	138	91	2.6	4	14	525	10.18	316	5	ND	1	15	.2	58	3	39	.03	.297	13	8	.10	92	.03	2	1.81	.02	.04	1	120
10800N 9725E	15	29	24	356	2.8	33	16	238	8.54	62	5	ND	2	9	.2	8	2	60	.06	.061	7	26	.75	57	.02	2	2.33	.01	.02	1	22
10800N 9750E	7	22	48	165	.3	12	20	1152	15.14	14	5	ND	7	4	.2	2	9	36	.02	.091	12	16	.45	27	.10	2	3.54	.01	.02	1	4
10800N 9775E	10	18	13	157	.4	8	22	794	9.22	27	5	ND	1	39	.2	2	2	53	.40	.152	8	6	.68	82	.10	2	1.76	.11	.07	1	3
10800N 9800E	13	14	15	106	.8	4	13	422	8.51	29	5	ND	1	10	.2	2	3	67	.04	.257	8	8	.21	52	.08	2	1.83	.01	.02	1	5
10800N 9825E	1	14	3	60	.1	12	16	317	4.11	3	5	ND	1	82	.5	2	2	74	.69	.070	6	9	.94	42	.59	2	1.32	.26	.10	1	3
10800N 9850E	6	34	16	195	.2	18	14	275	8.78	33	5	ND	5	12	.2	2	2	59	.08	.060	7	18	.35	45	.07	2	3.72	.03	.03	1	5
10800N 9875E	3	12	5	80	.1	8	9	184	5.52	20	5	ND	2	8	.2	2	2	86	.05	.031	9	11	.11	42	.05	2	1.87	.01	.02	1	4
10800N 9900E	7	33	16	151	.2	15	14	279	11.56	35	5	ND	2	8	.2	2	2	78	.03	.033	5	25	.27	43	.02	2	2.92	.02	.02	1	5
10800N 9925E	3	21	21	104	.2	7	16	481	12.13	20	5	ND	4	17	.2	2	2	84	.14	.048	6	20	.26	33	.15	2	3.19	.05	.03	1	4
10800N 9950E	8	36	19	224	.6	28	16	587	10.48	642	5	ND	7	5	.2	2	3	51	.04	.056	6	23	.37	44	.04	2	7.04	.01	.03	1	7
10800N 9975E	3	15	22	106	.1	15	17	391	14.32	42	5	ND	6	8	.2	2	8	62	.04	.045	4	20	.17	49	.09	2	4.29	.01	.03	1	10
10800N 10000E	8	20	22	256	.7	16	15	408	9.51	41	5	ND	1	12	.4	2	2	100	.09	.066	10	21	.20	78	.07	2	3.25	.01	.02	1	4
10800N 10025E	9	22	25	302	.7	17	15	394	10.63	41	5	ND	1	8	.9	2	7	100	.06	.063	10	23	.20	57	.08	2	3.88	.01	.02	1	5
10800N 10050E	4	13	12	114	.6	9	12	482	6.24	41	5	ND	1	29	.3	2	2	111	.23	.085	10	18	.17	169	.04	2	1.73	.01	.03	1	2
STANDARD C/AU-S	20	60	39	132	7.3	71	32	1061	3.93	42	20	7	40	53	18.6	15	21	60	.48	.090	39	58	.89	176	.09	35	1.88	.08	.15	11	46

<u>Sample type: SOIL. Samples beginning 'RE' are duplicate samples.</u>

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
10800N 10075E	6	29	20	124	.2	38	4	236	12.11	17	5	ND	3	8	.2	2	2	101	.03	.082	6	68	.48	61	.10	2	2.80	.02	.02	1	4
10800N 10100E	10	25	8	160	.9	8	10	652	8.27	19	5	ND	1	9	.2	2	2	59	.09	.155	12	8	.70	78	.04	2	2.45	.01	.02	1	3
10800N 10125E	14	20	7	228	2.8	29	17	3419	3.74	15	7	ND	1	33	5.6	2	2	68	.43	.042	19	18	.19	149	.21	3	2.05	.02	.03	1	4
10800N 10150E	6	26	10	283	1.0	29	5	341	3.02	10	6	ND	1	21	1.4	3	2	40	.20	.102	18	17	.49	92	.09	3	2.14	.05	.04	1	4
10800N 10175E	6	15	5	220	1.7	31	6	1317	2.84	4	5	ND	1	53	12.4	2	2	60	.58	.085	9	8	.30	88	.46	3	1.14	.13	.06	1	1
10800N 10200E	48	35	19	192	2.5	17	5	202	9.10	83	5	ND	1	23	1.3	2	2	53	.21	.175	18	22	.12	70	.12	2	2.08	.02	.03	1	2
10800N 10225E	8	14	9	83	.8	11	5	204	3.63	19	5	ND	1	39	.3	2	3	61	.38	.082	9	13	.35	55	.28	3	1.10	.12	.05	1	1
10800N 10250E	11	21	14	274	1.0	13	23	1726	4.72	10	5	ND	1	21	1.1	2	3	60	.22	.046	18	19	.19	49	.26	3	2.36	.05	.04	1	2
10800N 10275E	20	34	14	308	5.8	16	2	209	7.96	26	5	ND	3	15	.7	2	2	74	.13	.053	9	24	.12	39	.13	2	3.16	.02	.02	1	5
10800N 10300E	17	23	11	256	6.1	13	3	568	9.01	24	5	ND	2	10	.4	2	2	117	.10	.061	12	24	.14	40	.18	2	3.13	.03	.01	1	3
10800N 10325E	15	22	7	193	6.8	12	3	361	8.50	19	5	ND	2	8	.2	2	2	129	.07	.062	12	21	.19	38	.29	2	3.80	.03	.02	1	5
10800N 10350E	31	32	2	334	2.3	23	4	129	3.08	23	5	ND	1	18	.4	4	2	82	.13	.044	8	7	.18	57	.07	2	1.12	.07	.03	1	1
10800N 10375E	23	33	18	237	3.0	21	1	218	9.77	30	5	ND	1	8	.2	2	2	70	.03	.111	6	20	.10	40	.04	2	3.76	.01	.01	1	5
10800N 10400E	11	18	22	158	2.7	11	1	299	10.81	11	5	ND	2	18	.5	2	2	55	.22	.065	12	18	.10	39	.21	2	2.64	.02	.01	1	3
10800N 10425E	23	39	18	659	2.9	49	14	1545	7.76	34	8	ND	2	21	2.3	9	3	67	.25	.111	13	20	.35	71	.13	5	2.71	.03	.05	3	4
10800N 10450E	18	67	15	624	6.0	56	17	5488	4.96	18	5	ND	1	41	12.9	2	4	47	.61	.113	31	16	.49	95	.08	4	2.90	.09	.06	1	3
10600N 9550E	1	11	3	83	.6	17	17	638	5.09	2	5	ND	1	95	.2	2	2	87	.98	.078	8	7	1.26	53	.71	3	1.71	.52	.15	1	2
10600N 9575E	3	25	15	101	.1	17	7	272	6.01	26	5	ND	1	70	.2	2	2	91	.80	.062	4	21	.40	151	.30	2	1.41	.05	.04	1	2
10600N 9600E	3	25	17	136	.3	13	6	259	6.35	35	5	ND	1	53	.2	2	2	58	.66	.022	10	12	.11	145	.14	3	.91	.02	.02	1	1
10600N 9625E	1	8	2	55	.1	11	9	218	2.70	2	5	ND	1	92	.2	2	6	41	.77	.067	5	5	.64	95	.34	3	1.02	.22	.07	1	1
10600N 9650E	1	6	3	54	.2	8	6	97	1.56	2	5	ND	1	64	.2	2	2	24	.66	.055	4	2	.30	51	.20	2	.81	.10	.04	1	1
10600N 9675E	2	10	10	81	.3	12	3	255	7.39	2	5	ND	1	31	.2	2	2	64	.30	.035	8	14	.20	41	.44	6	1.24	.04	.01	1	1
10600N 9700E	3	20	11	90	.1	7	4	225	6.02	16	5	ND	1	29	.2	2	2	82	.18	.034	5	14	.18	79	.23	5	1.30	.03	.02	1	1
10600N 9725E	10	20	17	102	1.0	13	5	355	6.76	19	5	ND	2	21	.2	2	2	126	.14	.062	12	12	.14	48	.44	4	.94	.03	.04	1	1
10600N 9750E	3	36	20	109	.1	14	9	340	6.92	40	5	ND	1	15	.2	2	2	74	.13	.096	7	12	.15	55	.05	3	1.89	.03	.04	1	3
10600N 9775E	6	19	19	343	.3	27	12	3501	4.89	24	5	ND	1	35	2.1	3	2	39	.38	.173	14	15	.59	101	.05	5	2.19	.05	.04	1	3
10600N 9800E	8	36	24	100	.3	15	11	478	5.71	52	5	ND	1	23	.2	3	2	38	.27	.141	6	8	.31	73	.07	5	1.58	.08	.05	1	2
10600N 9825E	2	14	10	36	.6	7	3	141	6.93	10	5	ND	3	14	.2	2	2	98	.10	.051	4	13	.18	35	.48	6	2.38	.04	.04	3	1
10600N 9850E	3	14	9	47	.4	10	6	225	8.61	2	5	ND	4	17	.2	2	2	127	.16	.052	7	20	.29	37	.70	4	2.30	.06	.04	1	4
10600N 9875E	8	14	6	69	1.4	9	1	218	14.34	2	5	ND	3	14	.2	6	2	69	.09	.065	11	20	.10	41	.48	3	2.51	.03	.03	1	1
10600N 9900E	3	11	6	63	.4	11	6	208	6.06	9	5	ND	1	32	.2	2	2	65	.30	.076	9	8	.30	37	.26	4	1.49	.09	.04	1	1
10600N 9925E	2	9	9	47	.2	10	7	224	4.39	2	5	ND	1	40	.5	2	2	113	.33	.045	5	9	.49	35	.76	3	1.20	.21	.07	1	2
RE 10600N 9850E	3	12	9	42	.3	8	4	179	8.18	2	5	ND	3	16	.2	2	2	123	.13	.048	6	14	.25	25	.70	2	2.26	.07	.04	1	3
10600N 9950E	5	13	10	61	.6	5	1	142	16.73	7	5	ND	6	15	.2	2	2	44	.13	.061	11	16	.09	24	.25	2	3.07	.03	.03	1	1
10600N 9975E	5	9	39	123	.6	8	54	5993	3.78	20	5	ND	1	22	.9	2	2	84	.17	.055	14	12	.29	77	.45	4	1.44	.10	.06	1	2
10600N 10000E	6	10	7	62	.2	11	9	578	3.63	21	5	ND	1	45	.4	2	2	73	.37	.072	9	8	.40	50	.26	3	1.15	.16	.07	1	2
10600N 10025E	9	24	23	79	.9	8	11	343	11.52	49	8	ND	3	11	.2	2	2	61	.09	.091	14	10	.14	73	.09	2	2.45	.03	.04	1	3
STANDARD C/AU-S	18	63	39	131	7.6	74	31	1052	4.06	40	18	7	39	52	18.9	15	19	56	.48	.092	39	60	.89	185	.09	34	1.96	.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
10600N 10050E	23	44	62	218	2.0	10	15	3397	18.48	122	5	ND	1	13	.2	2	2	67	.07	.391	10	13	.24	191	.20	2	2.00	.03	.07	1	4
10600N 10075E	27	22	60	120	1.7	7	11	1675	16.35	543	5	ND	1	45	.2	16	2	29	.15	.194	10	4	.21	232	.06	2	1.43	.08	.12	1	80
10600N 10100E	52	37	24	218	1.3	21	3	114	5.59	109	5	ND	2	16	.2	13	2	86	.08	.044	14	8	.12	74	.10	2	1.29	.04	.04	1	3
10600N 10125E	35	38	43	207	3.6	40	4	303	8.46	31	5	ND	2	15	.2	2	2	52	.08	.064	11	19	.55	52	.06	2	4.40	.02	.02	1	2
10600N 10150E	39	32	63	183	1.5	27	2	173	8.54	35	5	ND	3	15	.2	2	2	93	.11	.050	9	19	.37	73	.30	2	3.52	.04	.04	1	6
10600N 10175E	14	23	18	128	2.0	18	3	206	4.77	17	5	ND	1	28	.2	2	2	122	.18	.049	7	13	.21	63	.45	3	.94	.06	.04	1	2
10600N 10200E	37	44	23	300	3.3	32	2	109	5.58	36	5	ND	1	12	.2	4	2	97	.05	.049	10	11	.28	41	.10	2	1.24	.01	.04	1	4
10600N 10225E	41	78	59	491	2.6	68	7	566	7.38	27	5	ND	3	10	.5	2	2	40	.05	.241	21	9	.98	30	.01	2	4.37	.02	.03	1	6
10600N 10250E	14	29	14	196	1.4	29	12	391	4.64	11	5	ND	1	77	.3	2	2	86	.63	.082	8	8	1.73	49	.36	3	2.13	.38	.12	1	4
10600N 10275E	38	51	41	338	1.5	51	4	607	8.00	62	5	ND	1	18	.4	2	2	64	.16	.347	13	10	2.14	42	.03	2	2.60	.03	.04	1	10
10600N 10300E	48	52	25	339	1.3	47	8	530	7.77	110	5	ND	1	5	.2	6	2	55	.03	.152	12	12	.37	70	.02	2	2.24	.01	.03	1	4
10600N 10325E	29	39	27	285	1.4	26	18	1875	9.14	397	5	ND	1	10	1.0	12	2	41	.10	.132	16	8	.61	48	.06	2	2.27	.02	.03	1	11
10600N 10350E	20	26	11	195	.5	24	11	628	4.46	72	5	ND	1	68	.4	2	2	53	.69	.093	8	6	.75	52	.27	2	1.18	.28	.09	1	2
10600N 10375E	5	11	9	93	.9	15	8	744	2.43	9	5	ND	1	60	1.4	2	2	40	.66	.085	6	8	.24	60	.29	4	.99	.11	.05	1	5
10600N 10400E	4	33	14	218	.2	4	31	3153	10.74	248	5	ND	1	15	.2	14	2	21	.25	.178	13	1	.77	106	.01	2	1.20	.01	.03	1	4
10600N 10425E	7	17	10	110	.7	7	8	348	5.90	73	5	ND	1	24	.2	5	2	80	.23	.063	7	6	.22	68	.10	2	1.02	.04	.03	1	2
10400N 8950E	2	7	9	37	.2	7	2	145	1.94	3	5	ND	2	50	.2	2	3	100	.50	.022	3	5	.18	123	.67	3	.33	.07	.04	1	2
10400N 8975E	2	23	38	89	.3	10	23	12799	6.78	6	5	ND	1	52	.2	2	2	102	.68	.076	8	39	.25	399	.50	2	2.67	.04	.05	1	1
10400N 9000E	3	26	22	64	.1	16	5	233	8.65	18	5	ND	1	21	.2	2	2	79	.14	.078	10	40	.35	62	.22	2	2.34	.05	.05	1	10
10400N 9025E	1	24	41	85	.4	13	25	11913	8.35	9	5	ND	1	81	1.0	2	3	82	.77	.144	8	17	.78	118	.32	2	3.00	.35	.12	1	1
10400N 9050E	1	62	19	118	.2	18	33	6081	9.86	5	5	ND	1	21	.4	2	2	87	.20	.302	8	54	.61	103	.12	2	2.99	.06	.05	1	1
10400N 9075E	1	11	11	38	.1	9	6	415	6.54	2	5	ND	1	36	.2	2	2	151	.32	.110	5	29	.39	38	.65	2	1.35	.16	.07	1	5
10400N 9100E	1	6	15	43	.1	12	10	415	3.94	2	5	ND	1	62	.2	2	2	99	.50	.071	6	14	.77	39	.69	3	1.16	.32	.11	1	2
RE 10400N 9000E	3	25	19	59	.1	17	5	229	8.06	20	5	ND	2	21	.2	2	2	77	.14	.075	10	38	.35	62	.23	2	2.24	.06	.06	1	10
10400N 9125E	2	31	36	59	.1	20	4	182	2.58	6	5	ND	1	13	.2	2	2	40	.12	.083	14	40	.37	94	.22	3	2.56	.05	.07	1	7
10400N 9150E	2	6	14	43	.1	11	8	442	3.78	2	5	ND	1	55	.2	2	3	128	.50	.064	5	13	.64	42	.79	3	1.23	.32	.12	1	1
10400N 9175E	3	18	23	55	.9	13	6	865	8.90	6	5	ND	4	15	.7	2	2	140	.13	.158	7	25	.37	57	.59	2	4.08	.05	.05	1	3
10400N 9200E	1	7	15	32	.2	5	2	1449	4.93	2	5	ND	1	17	.2	2	2	126	.18	.087	5	12	.21	55	.89	2	1.16	.07	.06	1	5
10400N 9225E	1	25	18	54	.4	10	10	687	5.77	2	5	ND	2	39	.2	2	2	96	.36	.090	6	17	.46	156	.30	2	1.98	.11	.08	2	3
10400N 9250E	2	31	6	52	.5	9	6	337	2.17	2	5	ND	1	35	.2	2	3	34	.35	.172	6	5	.25	92	.24	3	.93	.09	.04	1	1
10400N 9275E	2	128	50	136	.3	23	28	990	11.02	124	5	ND	1	73	.6	71	2	53	.69	.130	4	15	.22	150	.06	2	1.20	.08	.04	1	3
10400N 9300E	1	13	4	60	.2	11	9	231	2.74	5	5	ND	1	94	.2	4	2	45	.76	.080	5	4	.50	77	.35	4	1.14	.26	.09	1	1
10400N 9325E	3	139	73	160	.2	30	38	1385	14.49	160	5	ND	1	14	.2	84	2	62	.12	.146	5	21	.18	49	.03	2	1.41	.04	.05	1	3
10400N 9350E	1	10	9	62	.1	13	10	227	2.98	3	5	ND	1	61	.2	2	2	72	.51	.064	6	10	.63	65	.41	5	1.21	.24	.09	1	1
10400N 9375E	2	22	15	42	.2	9	6	218	7.50	2	5	ND	2	30	.2	2	3	262	.28	.043	4	17	.38	87	.76	2	1.63	.11	.06	1	2
10400N 9400E	1	18	13	47	.4	9	5	218	8.54	3	5	ND	3	26	.2	2	2	204	.20	.034	5	18	.36	44	1.04	2	2.16	.11	.05	1	5
10400N 9425E	1	14	7	53	.3	10	8	214	3.42	3	5	ND	1	50	.2	2	2	75	.46	.087	6	8	.40	51	.35	3	1.25	.14	.06	1	1
STANDARD C/AU-S	20	59	41	132	7.3	75	31	1050	3.93	40	17	7	37	52	19.0	14	21	57	.48	.090	39	58	.88	177	.08	35	1.88	.08	.15	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
10400N 9450E	1	19	9	53	2.0	14	13	342	4.20	7	5	ND	1	71	.2	2	3	63	.66	.098	6	7	.94	48	.41	3	1.64	.42	.12	1	2
10400N 9475E	1	41	14	74	1.2	12	7	484	6.59	20	5	ND	1	17	.2	2	2	59	.16	.276	7	23	.15	30	.22	3	1.23	.04	.05	1	1
10400N 9500E	2	47	58	128	.4	11	52	7352	7.35	53	5	ND	1	53	.2	2	2	77	.54	.182	7	10	.65	76	.21	2	1.74	.24	.09	1	2
10400N 9525E	9	142	40	109	.7	20	20	795	7.94	73	5	ND	1	18	.2	8	2	93	.18	.162	7	23	.30	67	.06	4	1.29	.04	.04	1	2
10400N 9550E	1	79	29	86	1.2	11	6	493	8.53	35	5	ND	1	11	.2	3	2	37	.10	.231	5	12	.16	33	.07	4	1.10	.02	.03	1	8
10400N 9575E	2	160	41	193	.6	46	30	1384	7.18	64	5	ND	2	43	.2	4	2	31	.56	.165	8	18	.87	122	.02	4	1.68	.03	.06	1	9
10400N 9600E	2	40	13	73	1.2	13	7	153	2.59	24	5	ND	2	61	.2	4	2	23	.61	.092	4	9	.26	119	.04	6	.76	.03	.06	1	4
10400N 9625E	1	143	24	159	.2	38	23	910	5.72	44	5	ND	2	48	.2	2	2	25	.50	.135	6	15	.80	115	.01	2	1.49	.02	.04	1	7
10400N 9650E	5	35	22	102	1.1	11	5	357	6.31	27	5	ND	1	62	.2	2	2	68	.60	.053	17	11	.18	121	.24	2	1.23	.04	.04	1	1
10400N 9675E	5	57	25	192	.5	37	12	422	9.41	48	5	ND	3	13	.2	2	2	35	.07	.090	8	31	.55	40	.02	2	3.94	.01	.03	1	4
10400N 9700E	4	44	15	150	1.2	18	7	346	6.37	34	5	ND	1	21	.2	2	3	46	.12	.098	6	15	.25	54	.08	3	1.62	.04	.05	1	2
10400N 9725E	3	37	13	178	.7	16	15	897	6.76	26	5	ND	2	11	.2	2	2	49	.09	.104	9	16	.28	44	.21	3	2.92	.02	.03	1	2
10400N 9750E	4	50	27	144	1.2	24	8	438	8.91	56	5	ND	2	6	.6	2	2	41	.04	.226	8	25	.33	36	.06	2	3.04	.02	.03	1	3
10400N 9775E	6	43	17	90	1.0	18	7	182	4.59	34	5	ND	1	14	.2	5	2	76	.10	.066	9	11	.13	47	.17	6	.98	.04	.04	1	2
10400N 9800E	1	21	2	127	1.6	15	19	4752	4.96	8	5	ND	1	111	1.2	2	2	68	1.14	.105	17	15	.61	143	.42	2	2.74	.22	.08	1	1
10400N 9825E	1	25	10	111	.4	18	24	3952	6.07	21	5	ND	1	108	.7	2	2	70	1.00	.134	9	8	1.06	85	.41	2	1.96	.56	.16	1	1
10400N 9850E	2	11	9	59	.4	12	12	517	4.13	8	5	ND	1	76	.6	2	2	67	.63	.080	8	10	.64	68	.41	3	1.51	.34	.12	1	2
10400N 9875E	3	57	20	128	.3	16	11	474	8.30	93	5	ND	2	13	.6	2	2	58	.07	.064	7	15	.13	59	.03	2	2.26	.03	.04	2	2
10400N 9900E	1	32	12	92	1.3	10	11	800	8.77	16	5	ND	2	21	.8	2	2	104	.28	.133	5	14	.25	38	.52	2	3.65	.04	.04	1	3
10400N 9925E	4	10	25	43	.6	3	1	123	7.08	13	7	ND	5	12	.2	2	2	54	.09	.038	13	13	.10	20	.37	2	2.57	.05	.04	1	6
10400N 9950E	4	15	11	53	.3	8	2	180	11.90	5	5	ND	1	25	.4	2	2	98	.20	.071	8	13	.30	25	.27	2	1.49	.13	.05	1	1
10400N 9975E	11	15	16	108	.2	2	6	397	10.87	89	5	ND	1	10	.2	2	2	36	.07	.147	12	2	.14	80	.02	2	2.32	.02	.03	1	1
10400N 10000E	4	15	20	96	.2	4	7	557	9.34	26	5	ND	1	14	.2	2	2	55	.06	.132	10	5	.15	76	.06	3	2.10	.03	.03	1	5
10400N 10025E	3	17	14	94	.3	4	12	4976	8.97	33	5	ND	1	12	.2	2	2	33	.10	.384	14	4	.15	76	.05	2	1.38	.02	.09	1	1
10400N 10050E	22	24	13	108	.2	3	11	1141	13.06	287	5	ND	1	17	.2	14	2	39	.10	.176	10	4	.17	79	.04	2	1.92	.04	.05	1	1
10400N 10075E	4	14	15	147	1.0	4	8	2067	12.95	50	5	ND	1	10	.5	2	2	64	.05	.220	13	11	.19	102	.15	2	2.16	.03	.05	1	2
10400N 10100E	1	14	5	67	1.6	14	11	351	5.11	9	5	ND	1	53	.2	2	2	61	.45	.095	7	6	.74	75	.39	2	1.56	.31	.10	1	1
10400N 10125E	11	26	20	145	.9	19	3	515	11.66	34	5	ND	2	9	.2	2	3	55	.05	.303	12	15	.25	46	.10	2	2.61	.02	.04	1	1
10400N 10150E	16	19	31	73	6.3	8	5	261	11.22	621	5	ND	2	17	.2	37	4	101	.10	.084	9	11	.22	64	.19	4	1.46	.04	.04	1	11
10400N 10175E	27	28	27	137	10.4	13	4	325	10.77	291	7	ND	3	8	.2	21	2	90	.05	.075	9	17	.35	52	.20	2	4.51	.02	.04	1	28
10400N 10200E	8	15	17	87	3.3	5	5	529	7.43	197	5	ND	1	16	.2	5	3	74	.19	.112	11	8	.23	77	.13	2	1.70	.04	.03	1	4
10400N 10225E	4	14	14	51	9.4	6	3	149	8.19	160	5	ND	2	20	.2	3	4	118	.16	.056	6	10	.21	81	.54	2	1.41	.03	.03	1	5
10400N 10250E	11	19	7	87	1.6	25	10	553	5.99	145	5	ND	1	6	.2	3	4	41	.03	.084	9	13	.18	96	.07	3	2.36	.01	.03	1	2
10400N 10275E	9	25	9	182	5.6	7	7	1220	9.91	294	5	ND	1	11	.2	11	3	46	.05	.094	9	6	.50	88	.03	2	1.96	.02	.03	1	5
10400N 10300E	7	40	16	145	4.5	24	27	1990	9.86	1064	5	ND	1	14	.2	19	2	31	.12	.241	9	9	.48	53	.01	3	1.92	.01	.03	2	130
RE 10400N 10225E	4	16	15	53	9.3	7	3	172	7.90	174	5	ND	2	20	.2	3	2	114	.16	.058	6	10	.21	79	.54	2	1.37	.03	.03	2	6
10400N 10325E	4	40	14	150	6.8	13	25	2229	9.53	773	5	ND	1	8	.2	9	2	34	.11	.187	10	10	.82	59	.02	2	2.37	.01	.03	1	110
STANDARD C/AU-S	19	61	39	133	7.4	79	31	1047	3.90	42	19	7	39	52	18.8	15	21	58	.48	.089	39	59	.88	175	.09	33	1.85	.08	.15	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
10400N 10350E	4	22	13	74	1.5	5	4	474	7.70	209	5	ND	1	11	.2	3	2	61	.08	.579	8	10	.11	21	.15	6	.56	.03	.02	1	10
10400N 10375E	1	18	5	62	.9	7	6	2288	5.79	24	5	ND	1	16	.2	2	2	77	.16	.426	10	15	.27	32	.31	7	2.56	.04	.05	1	6
10400N 10400E	4	21	13	81	1.8	11	8	489	6.83	63	5	ND	1	19	.2	3	2	84	.11	.250	7	10	.33	52	.24	7	1.48	.06	.04	1	5
10400N 10425E	5	16	15	65	.6	6	6	448	7.60	71	5	ND	1	17	.2	4	2	80	.10	.250	8	11	.29	57	.18	7	2.43	.03	.04	1	4
10400N 10450E	15	23	20	117	3.0	14	4	497	7.15	105	5	ND	1	24	.2	2	2	90	.19	.144	8	17	.22	60	.29	6	1.79	.06	.04	1	9
10400N 10475E	51	45	18	450	.7	49	4	344	5.47	80	5	ND	2	5	.6	8	2	60	.07	.111	7	14	.75	23	.10	5	1.34	.02	.04	1	8
10200N 9025E	2	13	7	62	.1	12	10	388	4.00	2	5	ND	1	57	.2	2	3	69	.59	.082	5	20	.75	121	.45	5	1.46	.21	.09	1	2
10200N 9050E	2	11	12	53	.8	9	8	262	3.78	2	5	ND	1	65	.2	2	2	71	.75	.074	4	15	.56	62	.44	7	1.00	.27	.10	1	11
10200N 9075E	4	7	13	34	.1	5	3	122	3.18	2	5	ND	1	18	.2	2	5	132	.18	.049	3	9	.18	17	.79	6	.62	.07	.04	1	2
10200N 9100E	1	9	7	51	.2	11	10	285	3.90	2	5	ND	2	74	.2	3	2	81	.63	.055	6	11	.76	103	.51	6	1.25	.35	.13	1	3
10200N 9125E	2	10	17	48	.3	11	9	368	4.01	3	5	ND	2	49	.2	2	2	95	.52	.114	6	12	.66	52	.74	5	1.12	.26	.11	2	2
10200N 9150E	5	21	15	55	.8	13	4	218	6.98	8	5	ND	2	23	.2	2	2	133	.17	.040	5	24	.32	52	.65	5	1.50	.10	.04	1	3
10200N 9175E	2	17	15	55	.6	10	9	283	4.74	5	5	ND	1	11	.2	4	2	85	.10	.093	11	14	.76	64	.12	6	2.23	.03	.07	2	3
10200N 9200E	1	28	12	96	.4	19	21	2241	4.68	2	5	ND	1	137	.2	2	2	78	1.47	.121	12	6	1.41	553	.64	5	2.15	.66	.18	1	1
10200N 9225E	1	8	12	37	.1	7	4	221	6.90	2	5	ND	2	19	.2	2	2	151	.16	.043	5	33	.30	71	.52	3	1.71	.08	.05	1	4
10200N 9250E	1	12	10	38	.2	8	5	176	3.97	2	5	ND	1	16	.2	2	2	145	.14	.037	8	33	.26	38	.44	5	.86	.07	.05	1	2
10200N 9275E	3	7	18	33	.1	6	2	543	4.26	2	5	ND	2	12	.2	2	2	184	.12	.131	5	21	.22	27	.82	5	1.11	.04	.06	1	4
10200N 9300E	1	8	6	42	.2	12	10	431	3.39	2	5	ND	1	53	.2	2	3	85	.51	.087	5	9	.70	43	.46	5	1.36	.25	.09	1	2
10200N 9325E	1	27	5	45	.2	12	12	491	4.49	3	5	ND	1	54	.2	2	2	115	.55	.092	5	32	.71	39	.40	4	1.27	.27	.10	1	3
10200N 9350E	1	46	15	76	.1	20	25	8430	5.85	2	5	ND	1	102	.6	2	4	85	1.35	.118	13	13	.80	92	.42	5	3.10	.31	.09	1	3
10200N 9375E	1	39	4	42	.1	7	5	758	2.39	2	5	ND	1	33	.2	2	2	77	.26	.069	4	6	.25	34	.25	3	.89	.11	.04	1	2
10200N 9400E	2	23	11	56	.1	10	14	1038	3.90	2	5	ND	1	72	.2	2	2	70	.66	.082	5	6	.86	101	.42	2	1.42	.41	.12	1	6
10200N 9425E	2	22	7	57	.3	10	10	583	3.29	2	5	ND	1	59	.2	2	2	67	.53	.089	6	9	.46	104	.31	4	1.29	.17	.07	1	2
10200N 9475E	1	56	13	114	.5	9	14	2063	8.47	8	5	ND	1	29	.9	2	2	101	.48	.078	7	16	.27	47	.50	3	2.02	.06	.05	1	2
10200N 9500E	2	161	4	139	.1	11	12	594	12.65	26	5	ND	2	20	.2	2	2	76	.19	.071	5	9	.27	53	.08	2	1.00	.06	.04	1	1
10200N 9525E	6	107	26	91	2.5	11	7	338	8.81	52	5	ND	1	21	.2	2	2	80	.17	.201	5	11	.17	35	.19	2	1.43	.03	.03	1	4
10200N 9550E	6	98	30	83	4.1	19	19	791	6.95	46	5	ND	1	38	.3	4	2	76	.32	.099	5	12	.49	40	.32	2	1.47	.16	.06	1	4
10200N 9575E	10	21	9	169	1.2	11	9	6836	10.22	55	5	ND	1	44	1.2	4	2	43	.37	.108	18	8	.26	99	.18	2	1.87	.04	.04	1	2
10200N 9600E	2	33	7	61	.6	11	10	274	3.37	13	5	ND	1	34	.2	3	2	51	.26	.100	6	5	.34	44	.17	3	.96	.14	.06	1	2
10200N 9625E	6	60	24	119	1.8	19	13	2098	6.47	18	5	ND	1	18	.6	2	3	58	.13	.118	16	23	.23	96	.18	3	3.63	.02	.04	1	7
10200N 9650E	3	28	16	101	.2	20	6	456	7.37	27	5	ND	3	22	.4	2	2	56	.12	.049	7	23	.47	42	.14	2	2.98	.05	.04	1	3
10200N 9675E	1	131	28	166	.4	43	24	1026	6.19	46	5	ND	2	40	.7	3	2	31	.52	.139	6	16	.90	116	.01	2	1.69	.02	.06	1	6
10200N 9700E	5	65	29	152	1.0	20	10	488	6.48	21	5	ND	1	35	.2	3	2	42	.18	.122	10	20	.44	286	.03	2	2.13	.02	.04	1	4
10200N 9725E	3	63	22	212	.2	32	28	3769	7.18	43	5	ND	1	39	.5	2	2	31	.32	.110	9	16	.44	113	.03	2	1.69	.02	.04	1	5
RE 10200N 9625E	6	54	23	118	1.3	17	13	2101	6.07	12	5	ND	1	18	.4	2	2	52	.14	.108	14	21	.23	91	.16	2	3.26	.02	.03	1	4
10200N 9750E	1	16	4	41	.3	7	4	262	1.74	14	5	ND	1	4	.4	7	2	14	.04	.019	3	8	.10	27	.02	2	.78	.01	.02	6	4
10200N 9775E	1	11	3	49	.2	7	7	182	2.20	2	5	ND	1	73	.2	2	2	33	.52	.066	4	4	.39	58	.29	2	.84	.14	.06	1	1
STANDARD C/AU-S	20	58	40	132	7.4	77	31	1062	3.94	42	19	7	38	52	19.1	16	21	59	.48	.090	38	58	.87	173	.09	34	1.84	.08	.14	10	52

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

ACME ANALYTICAL

Copeland Rebagliati & Associates PROJECT POLO FILE # 92-2124

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
10200N 9800E	4	117	37	177	1.1	36	25	596	8.95	41	5	ND	5	4	.2	2	2	41	.02	.088	8	25	.52	94	.02	3	5.18	.02	.04	1	5
10200N 9825E	1	12	6	60	.2	14	12	342	3.90	2	5	ND	1	103	.2	2	2	67	.95	.076	6	6	.96	69	.61	3	1.38	.48	.15	1	1
10200N 9850E	2	24	19	115	.9	14	9	293	6.05	34	5	ND	1	71	.2	2	2	51	.61	.052	6	14	.29	90	.07	2	2.76	.08	.04	1	5
10200N 9875E	4	25	83	161	.8	17	19	1092	9.47	22	6	ND	11	5	.2	2	4	23	.05	.102	22	16	.26	30	.11	6	6.49	.05	.05	3	1
10200N 9900E	3	15	16	75	1.1	12	7	317	4.27	10	5	ND	1	82	.3	2	2	61	.60	.063	11	16	.32	114	.51	4	.86	.10	.06	1	1
10200N 9925E	3	32	28	155	2.0	17	10	254	9.06	57	6	ND	3	8	.2	9	2	58	.04	.040	7	16	.13	85	.02	3	3.61	.02	.04	2	8
10200N 9950E	3	16	18	92	.5	13	6	381	8.19	11	5	ND	5	20	.2	2	2	90	.17	.038	9	16	.33	45	.37	2	2.90	.13	.05	1	4
10200N 9975E	1	17	14	104	.5	13	7	496	5.15	5	5	ND	1	33	.2	2	2	51	.28	.223	13	15	.39	55	.20	2	2.29	.12	.07	1	2
10200N 10000E	8	20	24	120	.7	14	2	200	15.08	21	5	ND	3	6	.2	2	2	103	.04	.046	11	25	.19	42	.26	2	3.80	.02	.03	1	2
10200N 10025E	4	14	9	90	1.2	11	3	154	5.51	11	5	ND	1	26	.2	2	2	76	.19	.035	13	18	.35	87	.36	3	2.14	.06	.03	1	2
10200N 10050E	9	10	4	88	.3	11	9	3364	2.45	3	5	ND	1	114	.7	2	3	43	1.21	.076	5	4	.54	174	.35	7	1.07	.25	.09	1	2
10200N 10075E	1	17	9	51	.7	4	6	485	6.54	5	5	ND	1	12	.2	2	2	104	.07	.071	14	6	.16	49	.09	3	1.37	.03	.04	1	1
10200N 10100E	4	14	13	89	.9	7	7	449	10.31	11	5	ND	2	14	.2	5	2	131	.11	.102	9	10	.29	35	.26	2	1.71	.06	.04	1	1
10200N 10125E	3	13	8	61	1.9	9	11	731	1.92	4	5	ND	1	182	.5	2	2	31	2.65	.070	10	5	.33	136	.12	4	1.11	.11	.05	1	7
10200N 10150E	6	24	10	125	.8	13	8	441	6.39	16	5	ND	1	23	.2	3	2	120	.21	.061	7	8	.26	43	.38	2	1.25	.08	.04	1	2
10200N 10175E	1	12	5	60	.6	13	11	290	3.78	3	5	ND	1	74	.2	2	2	68	.65	.065	6	7	.82	42	.62	2	1.25	.34	.10	1	1
10200N 10200E	2	10	9	47	.6	13	11	281	3.23	7	5	ND	1	65	.3	2	2	54	.63	.096	6	7	.76	34	.50	5	1.18	.34	.10	2	1
10200N 10225E	8	19	26	143	.9	11	5	525	13.62	228	5	ND	4	14	.2	2	2	49	.10	.091	11	14	.24	55	.16	2	2.31	.05	.06	1	14
10200N 10250E	7	27	9	230	3.3	25	24	11607	5.35	12	5	ND	1	113	3.0	2	2	58	1.49	.123	19	13	.68	181	.30	3	4.22	.23	.07	1	3
10200N 10275E	12	23	18	80	1.7	8	2	358	11.07	78	5	ND	3	24	.2	2	2	86	.14	.104	9	14	.12	42	.36	2	1.58	.02	.04	1	1
10200N 10300E	16	17	3	109	.6	12	3	359	9.57	90	5	ND	2	11	.2	2	2	88	.05	.138	14	8	.08	20	.33	4	.66	.03	.05	1	1
10200N 10325E	5	54	14	123	2.6	31	20	484	11.73	158	5	ND	4	9	.2	8	2	42	.03	.100	5	29	.56	51	.03	2	5.92	.02	.03	1	4
10200N 10350E	5	14	6	71	.6	11	7	215	4.44	205	5	ND	1	31	.2	11	2	80	.18	.068	6	9	.36	52	.34	2	1.12	.10	.07	1	5
10200N 10375E	18	35	27	130	2.0	16	1	241	14.42	210	5	ND	2	33	.2	2	3	79	.05	.075	7	15	.18	78	.17	2	1.74	.03	.03	1	2
10200N 10400E	5	15	14	145	.6	12	23	1121	14.19	118	5	ND	1	18	.2	2	2	112	.13	.172	8	9	.45	50	.10	2	4.45	.07	.03	1	3
10200N 10425E	10	13	12	63	.8	9	8	271	7.24	41	5	ND	1	37	.2	2	2	151	.25	.076	6	6	.36	35	.46	2	1.48	.14	.05	1	1
10200N 10450E	13	31	16	138	.5	14	4	143	8.23	52	5	ND	2	11	.2	3	2	138	.05	.072	7	21	.20	64	.26	2	1.62	.03	.04	2	1
10200N 10475E	21	47	45	430	2.2	46	10	640	12.22	368	5	ND	5	6	.2	2	2	56	.03	.084	7	23	.57	49	.05	2	3.01	.01	.04	1	35
10200N 10500E	18	34	36	209	1.9	15	69	2570	21.00	717	5	ND	1	6	1.0	25	2	72	.05	.127	8	8	.52	46	.05	2	2.66	.01	.03	1	110
10000N 10000E	3	22	7	50	.3	12	11	175	3.88	39	5	ND	1	8	.2	2	2	47	.04	.029	7	5	.09	39	.03	2	1.14	.02	.03	1	3
RE 10200N 10425E	9	14	9	65	1.0	10	9	273	7.34	40	5	ND	2	38	.2	2	2	156	.26	.076	6	7	.38	34	.48	2	1.45	.14	.06	1	2
10000N 10025E	6	17	16	71	.2	6	1	171	12.42	16	5	ND	7	12	.2	2	2	83	.07	.087	9	14	.11	15	.47	2	3.84	.05	.03	1	2
10000N 10050E	5	17	15	77	.8	12	4	204	8.44	31	5	ND	8	19	.2	2	2	69	.12	.044	7	15	.11	31	.24	2	4.45	.03	.04	1	7
10000N 10075E	10	31	14	189	1.9	22	5	177	8.28	24	5	ND	3	13	.2	2	2	99	.04	.038	7	18	.20	51	.19	2	3.02	.02	.03	1	2
10000N 10100E	4	42	9	100	.7	14	11	635	7.63	35	5	ND	2	9	.2	3	2	119	.03	.027	8	10	.12	28	.06	2	1.66	.02	.03	1	3
10000N 10125E	4	13	8	60	1.4	13	15	317	4.00	13	5	ND	1	82	.7	2	2	75	.71	.075	10	6	.75	84	.42	4	1.53	.41	.13	1	2
10000N 10150E	4	16	14	87	.3	7	12	659	12.95	14	5	ND	2	15	.2	2	2	81	.11	.266	14	11	.15	42	.08	2	1.51	.03	.04	1	1
STANDARD C/AU-S	20	61	41	137	7.3	79	32	1063	3.89	42	16	7	38	52	19.3	15	21	59	.48	.088	40	58	.89	178	.09	35	1.88	.08	.15	11	48

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

ACME ANALYTICAL

Copeland Rebagliati & Associates PROJECT POLO FILE # 92-2124

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
10000N 10175E	3	11	8	53	.1	4	10	97	6.92	10	5	ND	1	31	.2	2	5	39	.29	.075	6	5	.15	31	.03	2	.86	.02	.02	1	1
10000N 10200E	6	15	2	114	1.0	11	12	264	4.39	32	5	ND	1	46	.2	2	2	87	.42	.063	6	9	.45	46	.39	3	.94	.13	.06	1	4
10000N 10225E	5	19	8	123	.1	10	19	350	14.38	45	5	ND	2	14	.2	2	4	80	.13	.067	7	23	.21	42	.12	2	3.08	.02	.02	1	3
10000N 10250E	6	16	10	68	.2	13	20	178	8.18	62	5	ND	1	9	.2	8	2	101	.06	.061	12	14	.10	25	.16	2	1.37	.02	.02	1	2
10000N 10275E	6	13	27	59	1.4	9	10	263	8.04	128	5	ND	1	11	.2	3	2	44	.09	.051	11	18	.13	22	.19	2	2.98	.03	.02	1	4
10000N 10300E	7	13	12	93	.1	11	12	451	6.68	71	5	ND	1	31	.2	2	2	107	.26	.050	8	16	.43	43	.23	3	1.72	.11	.05	1	6
10000N 10325E	12	24	13	125	4.1	9	11	293	13.66	39	5	ND	4	10	.2	2	2	107	.06	.074	8	20	.12	30	.42	2	1.82	.03	.03	1	2
10000N 10350E	1	6	4	45	.4	10	14	405	3.64	6	5	ND	1	60	.2	2	2	64	.54	.117	5	9	.70	34	.52	4	1.20	.20	.09	1	3
10000N 10375E	20	15	25	269	5.3	8	40	1019	17.31	1459	5	ND	2	5	.2	45	2	130	.04	.111	7	11	.28	62	.07	2	3.85	.01	.03	1	31
10000N 10400E	2	8	16	119	.1	3	36	5154	9.29	181	5	ND	1	10	.2	2	2	101	.11	.176	6	7	.18	83	.11	2	1.78	.01	.03	1	3
10000N 10425E	3	10	12	88	1.1	10	22	2025	7.28	467	5	ND	1	46	.2	14	2	103	.51	.105	6	8	.57	82	.19	2	1.81	.14	.08	1	3
10000N 10450E	4	11	11	156	.2	8	27	2245	10.89	211	5	ND	1	24	.2	2	2	108	.22	.130	6	11	.44	69	.30	3	3.02	.05	.04	1	10
10000N 10475E	6	42	5	171	.4	25	48	2377	13.59	355	5	ND	1	5	.2	2	2	86	.07	.135	6	32	.43	87	.04	2	2.92	.01	.05	1	2
10000N 10500E	6	12	16	110	.9	10	16	1895	8.61	33	5	ND	1	31	.2	2	2	99	.31	.105	9	15	.39	52	.27	2	1.71	.10	.06	1	11
10000N 10525E	10	37	15	238	3.1	24	29	3747	7.05	60	12	ND	2	11	1.8	2	2	38	.08	.092	33	19	.19	54	.15	4	5.45	.02	.03	1	6
10000N 10550E	6	18	6	58	.5	6	17	852	11.02	15	5	ND	2	9	.2	2	3	185	.12	.081	6	18	.11	42	.36	2	2.35	.01	.03	1	4
9800N 10000E	5	20	26	148	.1	5	21	535	9.47	43	5	ND	2	14	.2	2	2	73	.10	.142	9	8	.13	64	.16	3	1.81	.02	.02	1	1
9800N 10025E	5	7	12	55	.1	5	11	237	6.29	188	5	ND	1	11	.2	20	2	68	.04	.092	13	5	.10	68	.03	4	1.32	.02	.08	1	1
9800N 10050E	5	11	25	75	.2	9	14	190	17.00	42	5	ND	2	14	.2	2	2	73	.12	.108	7	12	.14	42	.39	4	1.36	.04	.04	1	1
9800N 10075E	9	11	34	58	.1	6	12	184	14.25	482	5	ND	4	39	.2	6	2	59	.04	.326	13	15	.13	365	.05	2	2.73	.02	.15	1	5
9800N 10100E	3	11	21	82	.2	6	16	489	12.69	335	5	ND	1	46	.2	16	2	79	.07	.173	5	12	.14	287	.08	2	1.37	.03	.22	1	1
9800N 10125E	6	18	17	164	.3	10	22	2906	8.20	214	5	ND	1	21	.3	2	4	71	.19	.165	12	23	.15	181	.14	3	3.15	.02	.05	1	7
9800N 10150E	7	15	13	108	.2	10	13	384	8.86	52	5	ND	1	31	.2	2	2	84	.26	.192	9	16	.34	79	.26	2	2.37	.09	.07	1	2
9800N 10175E	7	23	16	140	1.8	8	17	1888	8.50	46	8	ND	5	12	.8	2	2	43	.10	.100	14	21	.13	33	.22	5	4.10	.03	.04	1	3
9800N 10200E	3	33	106	146	.7	3	22	677	24.36	190	5	ND	4	23	.2	2	3	31	.02	.319	6	8	.13	163	.01	2	4.11	.01	.07	1	6
9800N 10225E	3	19	25	196	.8	8	21	544	15.38	201	5	ND	2	8	.2	2	2	138	.04	.079	6	22	.40	63	.02	2	4.01	.01	.03	1	5
9800N 10250E	7	16	22	121	1.2	7	11	615	8.89	97	7	ND	6	12	.5	2	3	50	.19	.065	16	15	.09	26	.19	4	3.92	.03	.03	1	3
9800N 10275E	4	14	17	174	2.6	7	26	1317	15.47	38	5	ND	2	11	.2	2	2	160	.11	.123	6	11	.53	45	.15	2	3.50	.03	.03	1	4
9800N 10300E	4	15	16	164	1.4	13	47	2846	9.57	36	5	ND	1	9	.3	2	2	102	.09	.059	7	36	.55	91	.11	2	5.46	.02	.03	1	4
9800N 10325E	7	11	16	105	.9	6	17	1606	12.59	117	5	ND	2	9	.2	2	4	148	.07	.252	4	15	.39	37	.27	2	2.04	.02	.03	1	8
9800N 10350E	7	12	19	163	4.0	11	14	882	10.91	100	5	ND	5	8	.2	2	4	63	.06	.116	7	21	.21	32	.09	4	5.29	.02	.02	1	4
9800N 10375E	4	26	20	118	1.6	20	28	3356	10.14	242	5	ND	2	12	.2	7	4	86	.08	.133	9	19	.30	68	.34	2	2.56	.03	.04	1	7
9800N 10400E	4	36	19	126	.9	20	37	6303	15.79	512	5	ND	1	12	.2	10	2	94	.13	.313	4	27	.33	51	.07	7	1.93	.01	.04	1	5
RE 9800N 10300E	4	16	17	170	1.4	12	50	3134	9.87	46	5	ND	1	9	.2	2	4	104	.10	.063	7	39	.58	96	.11	2	6.21	.02	.04	1	4
9800N 10425E	10	23	17	189	.6	18	18	957	11.40	71	5	ND	2	12	.6	2	2	97	.11	.103	7	25	.21	40	.12	3	3.42	.02	.02	1	3
9800N 10450E	4	21	18	121	.4	13	26	1697	15.11	22	5	ND	2	12	.2	2	2	73	.10	.110	10	22	.33	27	.18	2	2.75	.02	.02	1	3
9800N 10475E	5	33	23	198	.7	7	34	2544	10.77	21	5	ND	1	14	.3	2	2	56	.17	.333	12	8	.68	44	.07	3	2.30	.03	.02	1	3
STANDARD C/AU-S	20	58	38	132	7.7	69	32	1039	3.88	43	23	7	39	52	18.5	15	22	59	.48	.089	38	59	.88	178	.09	35	1.86	.08	.16	11	54

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
9800N 10500E	3	77	22	214	.6	5	56	5393	15.41	34	6	ND	1	6	2.9	9	2	58	.09	.229	24	4	1.15	39	.02	2	3.11	.01	.02	1	4
9800N 10525E	3	21	11	146	.8	17	12	1034	7.23	16	5	ND	2	6	.9	2	2	53	.06	.129	13	14	.32	33	.11	2	4.39	.03	.02	1	3
9800N 10550E	4	29	10	187	4.2	21	18	1201	7.79	30	5	ND	3	3	1.0	3	2	35	.02	.123	12	23	.29	44	.08	2	4.56	.02	.02	1	4
RE 9800N 10525E	5	20	15	146	1.1	19	12	961	7.09	16	5	ND	2	6	1.0	4	2	53	.06	.128	13	15	.31	34	.11	2	4.43	.03	.03	1	3

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

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

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Copeland Rebagliati & Associates PROJECT POLO File # 92-2180 Page 1

920 - 1188 W. Georgia St., Vancouver BC V6E 4A2 Submitted by: RICHARD HASLINGER

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
11800N 8600E	10	14	8	55	.7	7	9	242	7.47	4	5	ND	3	20	.2	2	3	127	.10	.034	13	18	.19	23	.78	2	1.44	.03	.03	1	1
11800N 8625E	5	37	24	88	.5	47	10	356	4.87	32	5	ND	1	35	.2	2	5	36	.14	.068	10	43	.82	41	.06	3	2.59	.01	.04	1	9
11800N 8650E	5	26	9	42	.2	6	10	260	6.19	14	5	ND	1	14	.2	2	3	112	.07	.050	5	10	.17	34	.12	2	1.16	.03	.03	1	3
RE 11800N 8800E	4	46	21	81	.3	37	17	480	7.50	15	5	ND	2	24	.3	2	5	55	.14	.049	8	32	.52	66	.14	2	3.12	.04	.04	1	4
11800N 8675E	5	15	14	37	.3	12	7	233	4.74	8	5	ND	1	22	.2	2	5	92	.15	.053	9	18	.26	39	.38	2	1.26	.05	.05	1	1
11800N 8700E	7	24	23	57	2.4	21	12	390	10.14	30	5	ND	4	6	.2	2	8	80	.02	.174	13	40	.33	26	.18	3	3.00	.01	.03	1	2
11800N 8725E	3	27	14	66	.1	18	12	203	9.14	17	5	ND	2	9	.2	2	5	83	.06	.046	5	54	.28	29	.11	2	2.22	.01	.03	1	1
11800N 8750E	6	10	24	32	.1	7	6	120	4.20	16	5	ND	1	11	.2	2	3	97	.07	.041	10	20	.20	51	.21	2	1.45	.02	.05	1	1
11800N 8775E	4	19	8	47	1.1	12	13	289	4.22	2	5	ND	1	59	.2	2	3	51	.65	.076	30	21	.17	82	.25	4	4.98	.04	.02	1	4
11800N 8800E	4	46	22	81	.2	37	17	476	7.43	14	5	ND	2	24	.2	2	2	54	.15	.049	9	32	.50	67	.15	2	3.23	.03	.04	1	10
11800N 8825E	3	41	24	88	.1	35	11	332	7.10	15	5	ND	4	8	.2	2	6	61	.03	.067	8	39	.62	47	.15	2	2.52	.02	.03	1	3
11800N 8850E	6	22	19	71	.9	13	9	499	7.56	2	5	ND	2	8	.2	2	4	56	.04	.052	23	23	.15	23	.29	2	3.39	.03	.04	1	2
11800N 8875E	3	38	18	85	1.0	51	14	343	8.17	26	5	ND	4	7	.2	2	8	57	.03	.069	7	64	.84	43	.04	3	3.98	.02	.04	1	5
11800N 8900E	5	39	19	51	1.0	18	12	168	7.21	12	5	ND	2	7	.2	2	4	78	.04	.075	12	35	.17	31	.15	2	3.52	.02	.04	1	5
11800N 8925E	3	23	15	129	.7	24	30	2632	6.88	5	11	ND	1	50	.2	2	2	47	.46	.065	22	21	.33	67	.25	2	2.68	.06	.06	1	2
11800N 8950E	7	22	14	47	.2	12	10	209	9.80	7	5	ND	2	15	.2	2	2	81	.12	.046	7	25	.16	35	.26	2	1.90	.01	.03	1	1
11800N 8975E	2	55	15	45	.5	10	11	201	5.29	12	5	ND	1	11	.2	2	2	61	.05	.179	5	18	.21	84	.18	3	2.04	.01	.03	1	1
11800N 9000E	6	19	18	55	.6	6	10	634	7.45	11	5	ND	1	21	.2	2	3	50	.17	.060	19	14	.14	22	.29	2	2.25	.05	.05	1	2
11800N 9025E	2	26	9	70	.9	15	18	1432	4.67	8	5	ND	1	66	.2	2	2	67	.66	.350	8	15	.79	59	.33	3	1.38	.24	.12	1	2
11800N 9050E	2	48	13	78	.3	46	10	329	4.85	11	5	ND	2	12	.2	2	2	44	.07	.054	8	41	.76	43	.06	3	3.07	.02	.04	1	9
11800N 9075E	2	17	32	62	.3	13	10	607	5.34	3	5	ND	1	24	.2	2	2	81	.16	.076	10	23	.24	90	.14	4	2.07	.03	.05	1	1
11800N 9100E	2	13	6	57	.1	8	12	379	9.01	2	5	ND	2	15	.2	2	2	166	.19	.075	5	19	.24	38	.86	2	2.22	.03	.04	1	1
11800N 9125E	1	9	4	44	.1	10	16	517	3.89	2	5	ND	1	59	.2	2	5	78	.57	.121	5	10	.94	37	.49	2	1.50	.25	.12	1	1
11800N 9150E	5	25	19	71	.1	39	13	417	9.24	6	5	ND	2	11	.6	2	2	47	.06	.042	9	39	.55	34	.13	3	2.63	.02	.03	1	1
11800N 9175E	5	21	23	99	.1	8	35	1213	16.40	2	5	ND	2	5	.2	2	3	100	.04	.105	6	16	.36	39	.03	2	5.28	.01	.02	1	1
11800N 9200E	3	12	12	39	.1	7	7	181	5.00	2	5	ND	1	10	.2	2	2	97	.07	.052	7	17	.12	38	.30	3	1.87	.02	.04	1	1
11800N 9225E	3	18	26	83	.2	8	14	646	4.59	47	5	ND	1	11	.2	4	2	47	.07	.057	7	9	.05	44	.05	2	.91	.01	.06	1	2
11800N 9250E	2	22	49	129	.9	8	13	1248	4.39	31	5	ND	1	17	.2	3	2	45	.19	.055	8	8	.17	105	.09	2	1.32	.05	.10	1	3
11800N 9275E	3	39	70	160	.9	11	11	539	4.43	42	5	ND	1	9	.6	6	2	24	.05	.082	8	7	.08	50	.02	2	1.01	.01	.07	1	5
11800N 9300E	4	11	2	57	.1	11	9	216	3.39	3	5	ND	1	41	.4	2	3	81	.34	.057	7	10	.33	72	.51	3	.87	.10	.06	1	2
11800N 9325E	6	19	15	53	.3	12	9	195	6.58	6	5	ND	1	22	.2	2	2	101	.18	.045	8	19	.18	41	.31	2	1.43	.05	.05	1	1
11800N 9350E	7	17	19	66	.4	12	9	226	8.65	17	5	ND	6	7	.2	2	7	48	.07	.042	8	29	.18	31	.14	2	2.97	.02	.03	1	1
11800N 9375E	1	9	4	47	.4	9	9	194	1.80	2	5	ND	1	116	.2	2	2	30	1.63	.051	4	4	.57	159	.22	3	.77	.15	.07	1	1
11800N 9400E	5	26	49	194	4.5	7	11	598	12.38	11	5	ND	5	11	.2	4	2	101	.11	.049	4	17	.18	28	.46	2	3.64	.02	.02	1	2
11800N 9425E	1	14	4	57	.2	11	16	513	4.19	2	5	ND	1	54	.2	2	4	81	.46	.057	7	10	.75	48	.34	3	1.63	.20	.10	1	3
11800N 9450E	10	29	33	53	2.6	7	12	415	12.68	18	5	ND	11	9	.3	2	5	63	.08	.042	7	21	.12	22	.31	3	4.50	.04	.03	1	3
11800N 9475E	3	15	10	58	.6	12	14	490	6.22	4	5	ND	1	29	.2	2	2	78	.27	.070	7	13	.40	44	.25	2	1.47	.10	.08	1	3
STANDARD C/AU-S	20	60	38	134	7.3	72	29	1072	4.02	39	19	7	39	53	18.6	14	21	60	.49	.091	39	59	.89	178	.09	35	1.90	.07	.15	11	52

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. AU DETECTION LIMIT BY ICP IS 3 PPM.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: P1 TO P5 SOIL P6 ROCK AU* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE.
Samples beginning 'RE' are duplicate samples.

DATE RECEIVED: JUL 29 1992 **DATE REPORT MAILED:** Aug 4/92 **SIGNED BY** .... D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

Copeland Rebagliati & Associates PROJECT POLO FILE # 92-2180

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
11800N 9500E	9	32	12	83	.2	11	4	481	10.56	31	5	ND	6	14	.2	2	2	78	.12	.041	13	28	.11	58	.35	2	2.49	.02	.05	2	1
11800N 9525E	1	61	16	92	.5	13	23	2040	6.13	8	5	ND	1	64	.2	2	2	62	.68	.135	9	12	.84	99	.15	4	2.93	.24	.15	1	5
11800N 9550E	2	16	6	52	.8	11	12	372	3.90	7	5	ND	1	60	.2	2	2	101	.52	.049	10	13	.79	52	.32	2	1.78	.25	.12	1	3
11800N 9575E	2	16	12	110	.1	4	7	641	5.64	2	5	ND	3	23	.2	2	2	100	.22	.058	14	7	.15	33	.24	2	1.53	.07	.06	1	3
11800N 9600E	5	16	38	42	.7	4	1	301	1.76	7	5	ND	3	9	.2	2	3	49	.05	.032	21	17	.04	57	.54	2	1.03	.02	.06	1	4
11800N 9625E	3	25	29	86	.2	9	6	436	6.29	20	5	ND	3	10	.2	2	2	106	.07	.052	12	27	.12	52	.16	2	3.24	.02	.03	1	5
11800N 9650E	2	33	12	89	1.7	12	6	299	9.50	12	5	ND	3	13	.2	2	2	77	.10	.066	8	25	.20	35	.10	2	3.37	.02	.04	1	3
11800N 9675E	1	32	603	471	12.5	7	9	1126	12.39	24	5	ND	5	12	.8	14	2	98	.07	.051	4	28	.10	27	.14	2	3.87	.02	.03	5	1
11800N 9700E	1	18	84	79	9.4	11	12	343	4.56	3	5	ND	1	82	.2	3	2	89	.73	.057	4	15	.88	43	.52	2	1.68	.36	.15	1	3
11800N 9725E	2	20	116	204	8.3	9	17	4636	4.19	10	5	ND	1	40	1.0	5	2	61	.54	.135	6	11	.32	60	.21	4	1.59	.09	.12	1	2
11800N 9750E	1	26	159	459	46.5	13	29	5820	8.69	14	5	ND	4	75	.7	6	2	99	.71	.144	8	10	1.03	50	.37	2	2.60	.26	.13	1	2
11800N 9775E	1	20	12	119	6.2	15	26	3328	5.41	3	5	ND	3	97	.5	2	2	100	.95	.104	4	10	1.14	77	.57	2	1.97	.34	.15	1	1
11800N 9800E	1	19	2	89	3.5	7	5	232	1.37	2	5	ND	1	39	.7	2	2	19	.70	.096	3	4	.17	80	.13	5	.97	.06	.07	1	1
11800N 9825E	8	31	109	135	2.9	9	15	1698	11.63	30	5	ND	3	18	.2	6	2	141	.16	.092	8	18	.16	51	.19	2	1.91	.02	.04	1	3
11800N 9850E	5	26	11	83	.3	10	13	487	10.34	55	5	ND	3	16	.2	2	4	146	.11	.043	7	29	.32	38	.16	2	2.49	.04	.04	1	2
11800N 9875E	5	18	10	257	.5	12	32	9830	5.95	7	5	ND	8	64	1.5	2	2	101	1.15	.070	5	20	.46	353	.65	2	3.06	.05	.05	1	1
11800N 9900E	3	28	4	98	.2	47	11	557	8.24	20	5	ND	5	8	.2	2	2	80	.05	.089	9	49	.76	54	.12	2	4.23	.01	.04	1	3
11800N 9925E	1	24	8	68	.5	9	12	560	8.26	47	5	ND	2	24	.2	2	2	204	.14	.084	4	27	.34	82	.45	2	2.50	.05	.04	1	1
11800N 9950E	2	36	2	105	.5	24	10	253	12.69	22	5	ND	5	9	.2	2	2	118	.04	.090	5	47	.51	41	.06	2	5.40	.01	.03	1	8
11800N 9975E	2	20	18	101	.5	18	10	387	9.00	24	5	ND	4	6	.2	2	3	152	.03	.058	7	36	.48	60	.18	3	2.95	.02	.03	1	2
11800N 10000E	3	20	10	82	.7	10	8	541	7.05	21	5	ND	5	12	.2	2	2	121	.07	.083	9	23	.28	48	.35	2	3.12	.02	.04	1	6
11800N 10025E	2	22	2	90	.2	29	8	229	7.82	18	5	ND	5	10	.2	2	2	78	.06	.126	7	45	.51	46	.08	3	4.84	.02	.03	1	4
11800N 10050E	4	25	2	102	.8	14	10	579	11.33	43	5	ND	8	23	.2	2	2	96	.27	.104	6	26	.35	26	.18	2	6.08	.07	.06	2	2
RE 11800N 9950E	2	37	3	105	.5	25	11	257	12.79	27	5	ND	5	9	.2	2	2	118	.04	.091	6	47	.52	41	.06	2	5.37	.01	.04	1	2
11800N 10075E	9	20	2	77	.2	8	16	287	13.50	46	5	ND	5	14	.2	5	2	152	.08	.075	10	21	.14	32	.13	3	3.54	.02	.03	1	1
11800N 10100E	4	24	8	136	.1	15	29	721	12.32	18	5	ND	5	12	.2	2	2	131	.07	.086	7	28	.98	69	.09	2	4.13	.02	.04	1	1
11800N 10125E	2	24	13	87	.1	9	25	740	7.89	29	5	ND	3	24	.2	2	2	94	.17	.180	6	19	.51	70	.08	2	2.82	.03	.04	1	1
11800N 10150E	5	29	4	199	.6	15	24	1848	9.51	33	5	ND	5	9	.2	2	2	79	.07	.145	17	17	.72	94	.14	2	4.18	.01	.05	1	3
11800N 10175E	6	20	2	196	.4	12	21	1696	8.16	23	5	ND	7	19	.2	2	2	35	.16	.130	33	11	.24	66	.12	2	4.74	.02	.04	1	3
11800N 10200E	4	21	2	102	1.0	9	12	878	7.65	20	5	ND	5	18	.2	2	2	62	.15	.095	8	14	.27	40	.21	2	5.27	.02	.03	1	3
11800N 10225E	8	22	9	112	.7	6	5	444	13.37	29	5	ND	6	8	.2	2	3	108	.04	.207	9	17	.09	26	.35	2	3.14	.02	.03	1	4
11800N 10250E	6	24	2	181	.8	8	12	818	7.98	33	5	ND	8	8	.2	2	2	37	.07	.154	10	17	.72	22	.04	4	6.96	.01	.02	1	2
11800N 10275E	12	22	14	56	1.7	6	6	176	9.79	73	5	ND	3	26	.2	25	2	60	.10	.391	5	5	.09	63	.02	2	1.34	.02	.04	1	2
11800N 10300E	8	29	8	213	1.0	14	12	690	10.33	36	5	ND	7	12	.3	2	2	74	.06	.110	17	19	.15	40	.25	2	5.13	.02	.03	1	3
11600N 8700E	2	44	8	59	2.0	8	5	268	5.63	6	5	ND	2	19	.4	2	2	80	.17	.074	19	20	.28	24	.53	2	3.04	.05	.04	1	4
11600N 8725E	6	32	22	57	.3	6	3	316	8.64	21	5	ND	6	10	.2	2	2	67	.05	.055	19	29	.08	39	.32	2	2.18	.02	.04	1	2
11600N 8750E	1	9	7	40	.1	7	5	147	4.56	2	5	ND	3	32	.2	2	3	115	.24	.051	3	14	.31	64	.82	2	1.72	.08	.04	1	3
STANDARD C/AU-S	19	62	39	133	7.1	70	32	1042	3.96	38	22	7	40	52	17.1	14	19	57	.48	.090	38	56	.88	178	.09	37	1.89	.07	.15	10	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
11600N 8775E	7	20	15	44	.6	8	2	104	7.10	22	5	ND	4	4	.2	2	2	93	.01	.028	12	35	.16	27	.20	2	2.79	.01	.03	1	6
11600N 8800E	5	14	22	47	1.0	6	4	193	3.04	11	5	ND	2	13	.2	2	2	88	.09	.038	14	14	.13	56	.53	3	.96	.03	.07	1	7
11600N 8825E	5	23	10	44	.2	12	3	153	8.42	11	5	ND	2	9	.3	2	2	75	.05	.033	8	36	.19	47	.18	2	1.91	.02	.04	1	1
11600N 8850E	3	23	23	76	.2	50	6	337	5.04	21	5	ND	2	10	.4	4	2	50	.06	.025	14	48	.96	43	.12	3	2.37	.03	.07	1	7
11600N 8875E	5	33	37	60	.9	13	7	372	8.66	16	5	ND	2	10	.2	2	2	84	.05	.039	8	36	.31	90	.14	2	2.67	.02	.05	1	6
11600N 8900E	3	38	16	82	.5	29	7	337	8.09	18	5	ND	1	17	.3	2	2	61	.14	.072	7	37	.53	64	.08	2	2.68	.03	.05	1	2
11600N 8925E	2	77	11	162	.6	30	16	2192	5.57	20	5	ND	1	74	.8	2	2	43	.67	.092	17	28	.48	100	.10	2	2.40	.07	.06	1	4
11600N 8950E	4	47	12	63	1.1	8	35	2063	5.13	3	5	ND	1	10	.4	2	2	60	.08	.056	15	26	.13	83	.30	3	2.67	.03	.04	1	2
11600N 8975E	1	189	25	189	.3	43	28	1133	6.73	31	5	ND	1	58	.5	2	2	28	.57	.149	8	17	1.04	73	.03	2	1.83	.04	.05	1	7
11600N 9000E	4	27	11	60	.6	11	4	218	5.93	25	5	ND	2	12	.2	3	2	106	.07	.051	10	20	.19	48	.23	3	1.81	.03	.05	1	1
11600N 9025E	7	27	13	74	.2	17	7	361	7.78	14	5	ND	2	16	.2	2	2	104	.15	.078	11	24	.37	39	.42	2	2.26	.06	.04	1	6
11600N 9050E	7	31	11	81	.3	14	5	451	6.96	15	5	ND	2	18	.2	2	2	80	.11	.065	24	25	.18	60	.34	3	1.26	.05	.04	1	2
11600N 9075E	3	26	3	52	.5	11	2	172	8.18	11	5	ND	2	11	.4	2	2	94	.08	.037	9	31	.17	45	.17	2	2.33	.01	.03	1	1
RE 11600N 9200E	4	26	14	49	.2	18	2	118	8.04	21	5	ND	1	8	.2	2	2	86	.04	.035	8	47	.27	23	.08	2	2.31	.01	.03	1	1
11600N 9100E	10	32	31	78	.3	15	1	367	15.65	12	5	ND	14	5	.7	2	2	49	.02	.071	9	39	.21	26	.20	2	4.31	.02	.04	1	3
11600N 9125E	6	18	12	63	.4	4	1	244	6.07	2	5	ND	4	4	.2	2	2	17	.05	.049	34	14	.06	10	.16	2	3.62	.07	.06	1	1
11600N 9150E	3	26	6	70	.5	20	3	177	6.87	12	5	ND	1	8	.2	2	2	103	.04	.047	8	48	.30	65	.14	2	2.64	.02	.03	1	3
11600N 9175E	27	14	19	52	1.2	10	10	266	5.55	203	5	ND	1	46	.2	17	2	70	.35	.082	10	8	.45	49	.21	5	1.17	.24	.11	2	4
11600N 9200E	3	22	9	44	.4	19	2	112	7.42	27	5	ND	1	6	.2	2	2	81	.04	.034	8	46	.26	22	.08	3	2.11	.01	.04	1	1
11600N 9225E	10	12	11	57	.1	6	1	256	9.21	9	5	ND	5	10	.5	2	3	67	.07	.030	19	16	.11	16	.50	2	2.20	.05	.04	1	1
11600N 9250E	2	25	22	114	1.3	11	10	1848	13.60	64	5	ND	3	15	1.0	2	2	89	.17	.098	7	26	.17	43	.31	2	5.23	.03	.05	1	3
11600N 9275E	4	19	11	113	.4	12	6	251	8.33	27	5	ND	1	7	.2	6	2	90	.09	.075	11	17	.35	46	.05	3	2.73	.02	.04	1	1
11600N 9300E	2	18	15	97	.2	10	10	1357	10.77	4	5	ND	1	13	.2	2	2	107	.27	.119	7	16	.25	45	.21	2	2.58	.02	.06	1	1
11600N 9325E	4	29	13	87	.2	35	5	337	6.83	19	5	ND	1	8	.2	2	3	85	.04	.078	13	41	.51	39	.24	4	2.36	.02	.05	1	2
11600N 9350E	1	17	8	122	.5	9	7	214	9.45	24	5	ND	2	3	.2	7	2	99	.02	.111	7	16	.51	39	.02	2	2.63	.02	.05	1	1
11600N 9375E	1	15	16	136	.1	10	12	271	10.10	18	5	ND	1	8	.2	2	2	72	.04	.046	6	19	.42	50	.01	2	3.49	.02	.03	1	1
11600N 9400E	2	19	11	135	.1	9	11	267	10.64	25	5	ND	1	3	.2	2	2	92	.02	.056	6	11	.20	52	.03	2	1.96	.02	.03	1	1
11600N 9425E	3	11	8	62	.2	6	4	136	8.72	31	5	ND	1	15	.2	6	2	147	.10	.335	12	8	.11	44	.04	2	1.25	.02	.03	1	1
11600N 9450E	2	19	8	120	.5	13	11	656	9.08	36	5	ND	1	10	.2	3	2	107	.06	.088	8	15	.59	66	.13	2	2.60	.03	.04	1	1
11600N 9475E	2	29	10	142	.2	9	9	242	7.96	27	5	ND	1	8	.2	2	2	117	.06	.090	5	12	.61	59	.01	2	3.18	.02	.02	1	1
11600N 9500E	1	19	6	139	.1	9	8	302	9.02	24	5	ND	1	8	.2	2	2	77	.04	.082	7	11	.86	33	.03	2	3.14	.02	.02	1	1
11600N 9525E	1	28	6	121	.3	13	8	291	10.28	36	5	ND	1	10	.2	2	2	126	.06	.586	8	18	.53	41	.05	2	1.46	.01	.03	1	1
11600N 9550E	3	29	51	128	.8	11	18	938	16.24	15	5	ND	6	5	.3	6	2	110	.05	.091	12	60	.80	40	.06	2	6.16	.01	.03	3	2
11600N 9575E	1	38	21	245	.9	14	37	3177	10.22	34	5	ND	1	10	.6	2	2	124	.17	.143	9	26	1.55	81	.01	2	3.34	.01	.03	1	1
11600N 9600E	2	6	5	22	.5	1	3	120	2.64	4	5	ND	1	11	.2	2	2	85	.10	.027	9	8	.13	24	.11	3	1.39	.04	.04	1	1
11600N 9625E	2	14	18	71	1.2	9	8	2808	4.96	3	5	ND	1	42	.2	2	3	72	.63	.094	11	17	.28	140	.03	2	2.52	.04	.06	1	12
11600N 9650E	1	32	15	122	.7	7	23	1629	11.29	35	5	ND	1	9	.8	6	2	135	.10	.070	7	14	.30	76	.06	2	2.69	.01	.03	1	2
STANDARD C/AU-S	20	63	38	132	7.6	73	31	1039	3.91	42	19	7	37	52	18.8	14	21	56	.48	.090	39	58	.88	177	.09	33	1.87	.08	.15	11	53

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

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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
11600N 9675E	2	21	16	72	.1	10	9	614	9.26	11	5	ND	1	15	.2	5	2	120	.15	.155	4	13	.18	52	.19	2	1.37	.01	.02	1	1
11600N 9700E	2	10	18	59	.5	10	5	287	4.94	5	6	ND	1	24	.8	2	2	38	.21	.056	13	8	.18	57	.18	3	1.82	.07	.05	1	1
11600N 9725E	1	10	32	91	.1	17	7	323	8.24	14	5	ND	1	15	.2	2	2	108	.06	.052	5	33	.35	50	.09	2	2.90	.01	.02	1	2
11600N 9750E	1	16	51	124	1.2	9	34	6535	8.15	4	5	ND	1	34	.4	2	3	121	.43	.149	7	29	.55	140	.25	2	3.65	.03	.03	1	2
11600N 9775E	1	8	12	36	.5	10	3	214	5.87	2	5	ND	1	14	.2	2	2	112	.11	.043	5	17	.18	87	.75	2	1.26	.02	.02	1	1
11600N 9800E	2	17	17	132	.1	25	23	652	7.49	23	5	ND	1	15	.2	2	2	151	.10	.049	5	36	.66	114	.17	2	3.20	.03	.04	1	2
11600N 9825E	3	13	17	61	.2	7	12	854	8.02	15	5	ND	1	11	.2	2	2	210	.04	.063	5	25	.36	65	.17	2	1.89	.01	.02	1	1
11600N 9850E	3	14	13	56	.4	11	6	372	8.06	12	5	ND	1	15	.2	2	2	100	.05	.065	7	28	.24	43	.14	2	2.64	.02	.03	1	2
11600N 9875E	2	11	16	92	.1	14	18	803	10.08	18	5	ND	1	29	.2	2	2	161	.26	.073	6	27	.78	67	.22	2	3.60	.09	.05	1	3
11600N 9900E	2	14	16	71	.5	9	13	1294	8.00	13	5	ND	1	21	.2	2	3	147	.25	.077	6	22	.31	56	.27	2	2.78	.04	.03	1	4
11600N 9925E	2	20	27	82	.6	12	20	979	9.26	68	5	ND	1	16	.2	2	2	123	.10	.132	5	28	.56	85	.06	2	2.78	.02	.04	1	2
11600N 9950E	2	20	14	60	.2	10	10	312	7.58	24	5	ND	1	12	.2	2	4	157	.06	.091	6	28	.23	103	.26	2	2.27	.02	.04	1	2
11600N 9975E	3	22	16	103	.5	15	15	905	9.48	20	5	ND	1	10	.2	2	2	152	.09	.082	7	29	.40	94	.14	2	3.09	.01	.03	1	2
11600N 10000E	5	15	14	111	.4	8	14	815	9.47	27	5	ND	1	25	.2	2	2	130	.45	.105	12	15	.31	43	.17	2	2.81	.02	.03	1	2
11600N 10000E Dup.	16	16	11	157	.2	16	33	12396	8.63	30	5	ND	1	81	.8	2	3	79	1.73	.178	19	24	.40	299	.07	2	2.30	.02	.04	1	2
11600N 10025E	2	13	10	70	.8	7	6	289	5.72	13	5	ND	1	20	.3	2	2	86	.10	.081	9	7	.24	54	.28	2	2.82	.03	.03	1	2
11600N 10050E	4	33	8	120	.2	16	14	1152	5.33	21	5	ND	1	61	.2	2	2	85	1.44	.071	13	27	.22	95	.17	2	1.85	.02	.03	1	4
11600N 10075E	3	10	11	46	.2	6	4	248	1.93	5	5	ND	1	41	.4	2	3	78	.54	.037	6	11	.14	78	.51	4	.81	.03	.03	1	4
11600N 10100E	2	11	8	58	.2	8	6	279	2.42	8	5	ND	1	129	.3	2	2	58	1.62	.056	10	5	.34	109	.40	2	2.63	.06	.04	1	3
11600N 10125E	3	17	12	88	.9	6	6	274	6.96	13	5	ND	2	16	.5	2	2	92	.06	.092	10	5	.22	48	.23	2	3.45	.02	.02	1	3
11600N 10150E	4	15	20	123	.4	7	17	640	11.06	31	5	ND	1	14	.2	2	2	162	.12	.130	7	15	.42	29	.16	2	3.82	.03	.02	1	3
11600N 10175E	3	17	11	113	.3	8	16	704	8.87	14	5	ND	1	35	.2	2	2	55	.28	.252	8	3	.89	44	.15	2	2.76	.10	.05	1	3
11600N 10200E	3	18	12	77	.4	5	11	595	7.51	11	5	ND	1	10	.6	3	2	81	.07	.243	8	6	.47	26	.15	2	3.16	.02	.02	1	3
11600N 10225E	10	14	5	91	1.0	11	6	258	3.70	18	5	ND	1	19	.4	2	2	117	.20	.072	8	7	.17	21	.44	4	.68	.04	.04	1	3
11600N 10250E	33	38	40	338	2.9	47	6	245	5.56	24	5	ND	1	9	.7	2	2	65	.05	.078	7	13	.17	62	.06	2	2.74	.02	.03	1	8
11600N 10275E	14	19	62	157	1.3	18	4	376	10.93	25	5	ND	3	20	.6	2	2	82	.12	.058	9	29	.20	29	.29	2	2.23	.04	.03	1	3
RE 11600N 10175E	3	16	14	113	.3	7	16	705	8.93	12	5	ND	1	35	.2	2	2	55	.28	.250	8	3	.89	43	.15	2	2.77	.11	.05	1	3
11600N 10300E	15	17	24	137	1.5	15	7	1882	7.72	31	5	ND	1	31	.6	2	2	53	.46	.103	27	18	.28	39	.16	2	3.22	.03	.03	1	4
11600N 10325E	5	22	20	284	.1	110	12	429	4.07	7	5	ND	1	13	2.1	2	2	41	.15	.029	14	74	1.43	149	.01	2	2.52	.01	.04	1	3
11600N 10350E	28	47	37	310	2.2	38	6	233	6.71	28	5	ND	1	14	.5	4	2	37	.04	.180	2	5	.04	44	.01	2	3.37	.01	.02	1	10
9600N 10000E	2	7	9	39	.8	10	7	272	2.90	28	5	ND	1	42	.2	2	2	80	.38	.052	5	7	.50	41	.65	3	.85	.15	.08	1	8
9600N 10025E	6	22	24	132	5.9	21	5	307	6.76	33	5	ND	11	3	.2	2	2	27	.02	.040	10	26	.27	45	.07	2	6.36	.02	.04	1	6
9600N 10050E	1	13	12	45	.9	8	7	296	4.75	51	5	ND	1	30	.2	2	2	98	.25	.054	8	3	.43	65	.42	2	1.62	.11	.06	1	4
9600N 10075E	2	12	16	62	.1	8	7	742	9.77	3	5	ND	2	20	.2	2	2	132	.17	.078	5	17	.40	47	.61	2	2.55	.06	.06	1	4
9600N 10100E	11	20	9	83	.3	7	3	262	10.95	28	5	ND	2	5	.2	2	2	101	.03	.042	9	16	.10	27	.36	2	2.33	.01	.02	1	7
9600N 10125E	4	12	12	42	.1	3	4	253	13.05	130	5	ND	1	11	.2	3	2	78	.05	.100	5	7	.10	40	.12	2	1.59	.01	.03	1	2
9600N 10150E	10	37	36	208	2.5	21	16	525	9.85	178	5	ND	4	10	.3	6	2	41	.06	.044	7	15	.27	49	.05	2	3.72	.02	.03	1	6
STANDARD C/AU-S	18	60	39	131	7.6	70	31	1059	3.94	39	18	7	39	52	18.7	14	21	58	.48	.090	38	58	.88	176	.09	35	1.87	.07	.15	11	51

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

ACME ANALYTICAL

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Copeland Rebagliati & Associates PROJECT POLO FILE # 92-2180

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
9600N 10175E	16	41	17	131	5.3	16	4	330	10.14	58	5	ND	8	7	.2	2	2	54	.02	.032	9	18	.08	38	.18	2	3.14	.01	.02	1	1
9600N 10200E	2	22	3	119	.1	10	27	829	8.71	19	5	ND	4	13	.2	2	3	102	.12	.080	4	17	.65	40	.33	2	4.39	.03	.03	1	1
9600N 10225E	17	26	5	173	.5	14	7	232	5.46	90	5	ND	1	10	.2	6	2	80	.08	.077	7	10	.08	29	.07	2	.97	.01	.02	1	2
9600N 10250E	10	32	16	118	.7	9	3	590	6.76	38	5	ND	2	78	.2	2	2	79	.80	.039	9	13	.07	166	.44	2	1.46	.01	.02	1	1
9600N 10275E	9	37	6	224	1.3	14	14	709	7.89	66	5	ND	2	62	.2	4	2	44	.51	.077	12	20	.14	119	.11	2	3.58	.01	.02	3	5
RE 9600N 10375E	5	43	8	294	.6	16	33	1740	10.47	72	5	ND	6	8	.2	2	2	41	.04	.137	12	9	.65	39	.05	2	3.95	.02	.02	1	4
9600N 10300E	8	66	8	323	.9	20	38	2898	11.26	77	5	ND	10	6	.2	2	2	27	.04	.163	12	10	.25	32	.08	2	4.49	.02	.03	1	3
9600N 10325E	11	28	4	224	2.6	10	25	2320	11.96	152	5	ND	4	38	.2	2	2	79	.35	.142	7	12	.66	138	.26	2	2.65	.13	.07	1	4
9600N 10350E	6	80	2	400	.9	25	49	3391	10.52	83	5	ND	13	5	.3	2	2	18	.03	.098	14	9	.12	36	.08	2	5.27	.03	.04	1	5
9600N 10375E	5	45	6	300	.4	15	33	1810	10.77	75	5	ND	6	8	.2	2	2	42	.04	.138	13	9	.66	39	.05	2	4.09	.02	.02	1	4
9600N 10400E	8	26	21	130	.5	8	8	420	9.92	57	5	ND	5	9	.2	2	2	87	.06	.099	11	17	.10	44	.24	2	2.81	.03	.02	1	1
9600N 10425E	7	46	2	162	.7	18	23	505	10.42	85	5	ND	5	9	.2	2	2	49	.05	.101	6	14	.91	37	.03	2	5.39	.01	.01	1	3
9600N 10450E	6	31	14	174	.4	11	13	531	9.28	45	5	ND	5	9	.2	2	5	41	.05	.139	9	11	.59	38	.03	2	3.62	.01	.02	1	2
9600N 10475E	6	30	2	231	1.4	17	12	490	8.07	36	5	ND	9	15	.2	2	2	29	.23	.078	12	18	.12	46	.11	2	5.50	.02	.03	1	3
9600N 10500E	9	33	2	89	1.1	12	5	211	11.63	39	5	3	4	10	.2	2	2	41	.04	.083	6	19	.11	45	.06	3	3.75	.01	.02	1	1
STANDARD C/AU-S	19	62	37	132	7.4	74	31	1062	4.05	41	20	7	39	53	17.3	14	21	60	.49	.092	40	59	.89	181	.09	35	1.98	.07	.15	11	47

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

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

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Copeland Rebagliati & Associates PROJECT POLO File # 92-2392 Page 1

920 - 1188 W. Georgia St., Vancouver BC V6E 4A2 Submitted by: RICHARD HASLINGER

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*
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppb
12200N 9400E	3	13	6	44	.3	13	7	119	2.08	8	5	ND	1	27	.2	2	6	64	.11	.044	11	21	.19	74	.23	4	.74	.03	.05	1	3
12200N 9425E	2	23	10	57	1.0	24	11	205	7.82	2	5	ND	1	17	.2	2	4	81	.14	.100	6	50	.28	39	.16	4	2.25	.01	.03	1	4
12200N 9450E	3	27	9	112	.6	34	18	1209	8.49	13	5	ND	1	32	.2	2	5	71	.42	.086	9	40	.54	69	.15	4	2.27	.01	.05	1	1
12200N 9475E	3	32	9	90	.1	15	10	394	4.09	7	5	ND	1	28	.2	2	2	65	.23	.082	12	26	.23	67	.19	3	2.54	.04	.05	1	1
12200N 9500E	2	41	12	90	.1	17	9	103	5.89	13	5	ND	1	29	.2	2	2	63	.12	.065	6	29	.21	83	.06	3	1.81	.02	.04	1	1
12200N 9525E	3	26	13	70	.6	18	11	254	8.33	19	5	ND	1	12	.2	3	7	102	.09	.062	10	32	.29	40	.18	3	2.68	.01	.05	1	5
12200N 9550E	1	29	15	62	.5	10	11	325	6.09	24	5	ND	1	10	.2	2	3	73	.08	.137	8	16	.15	53	.10	3	1.78	.01	.08	1	2
12200N 9575E	2	19	2	62	.2	11	12	439	7.05	2	5	ND	3	23	.2	2	4	114	.19	.111	8	19	.37	28	.66	4	5.00	.05	.04	1	1
12200N 9600E	1	15	5	65	1.2	6	9	267	5.46	5	5	ND	2	18	.2	2	2	102	.14	.113	6	16	.26	38	.48	4	3.31	.04	.05	1	1
12200N 9625E	3	30	21	113	.5	23	11	247	9.26	40	5	ND	1	7	.2	2	2	75	.05	.114	7	42	.31	34	.05	2	2.30	.01	.07	1	1
12200N 9650E	2	20	17	118	.3	7	16	3340	5.24	134	5	ND	1	26	.2	7	2	62	.23	.105	7	14	.30	93	.06	4	2.14	.08	.09	1	2
12200N 9675E	9	15	31	80	.1	8	10	431	11.71	18	5	ND	3	8	.2	4	2	77	.12	.051	21	23	.13	21	.38	3	2.99	.02	.04	1	1
12200N 9700E	3	14	28	146	.9	15	16	947	7.09	11	5	ND	1	56	.2	2	2	98	.48	.081	11	20	.80	48	.44	2	2.30	.22	.11	1	3
12200N 9725E	3	15	48	177	2.1	9	14	737	14.15	14	5	ND	2	7	.2	2	2	101	.04	.117	10	39	.21	44	.09	2	3.33	.02	.04	1	4
12200N 9750E	5	15	34	143	.2	7	12	459	9.41	26	5	ND	2	14	.2	2	2	140	.09	.058	11	14	.17	43	.26	3	2.13	.03	.04	1	4
12200N 9775E	3	20	65	334	2.0	17	24	2421	8.81	23	5	ND	1	15	.2	2	2	66	.19	.130	17	24	.40	117	.07	5	4.36	.01	.07	1	8
12200N 9800E	2	17	11	70	.9	8	10	304	4.15	13	5	ND	1	34	.2	2	2	126	.29	.043	10	15	.45	58	.62	2	1.47	.12	.07	1	3
12200N 9825E	7	32	636	379	7.2	5	23	1035	14.84	19	5	ND	1	16	1.1	17	2	215	.16	.597	6	24	.17	494	.11	4	4.09	.01	.04	1	2
12200N 9850E	2	8	23	45	.6	7	9	225	3.10	6	5	ND	1	37	.4	2	3	98	.33	.059	8	10	.41	47	.57	4	.98	.15	.08	1	1
12200N 9875E	3	23	49	315	.1	7	31	5363	9.96	2	5	ND	1	38	.3	2	2	143	.46	.063	14	15	.56	276	.20	2	2.65	.07	.06	1	1
12200N 9900E	3	25	55	318	.6	9	35	8905	9.73	5	5	ND	1	18	1.4	2	2	124	.21	.178	20	19	.50	130	.22	5	3.49	.04	.06	1	1
12200N 9925E	1	27	13	82	.4	4	9	644	4.46	2	5	ND	1	21	.2	2	2	79	.26	.349	8	13	.35	49	.38	3	1.22	.05	.09	1	1
12200N 9950E	1	19	9	68	1.2	11	12	483	7.49	2	5	ND	1	36	.2	2	2	129	.36	.145	14	16	.43	51	.50	4	1.34	.10	.07	1	1
12200N 9975E	4	23	22	100	2.2	14	12	591	7.43	10	5	ND	1	15	.2	2	2	138	.06	.075	9	23	.10	138	.26	2	1.34	.01	.03	1	1
12200N 10000E	4	38	34	115	1.8	13	11	516	6.15	9	5	ND	1	28	.4	2	2	134	.40	.226	5	19	.15	52	.33	5	.94	.02	.04	1	1
RE 12200N 9900E	1	23	56	320	.3	6	35	8974	9.88	2	5	ND	1	17	1.0	2	2	127	.20	.181	19	18	.48	129	.22	2	3.49	.04	.05	1	2
12200N 10025E	2	15	14	197	.1	26	20	1456	8.46	5	5	ND	1	22	.4	2	2	98	.19	.071	10	31	.62	68	.15	4	3.51	.07	.07	1	1
12200N 10050E	4	9	25	207	.6	11	21	4646	13.71	22	5	ND	1	12	.2	3	2	104	.12	.124	11	24	.36	64	.08	5	2.40	.01	.05	1	1
12200N 10075E	4	21	17	158	.3	12	18	1803	10.11	2	5	ND	1	13	.3	2	6	114	.09	.142	11	26	.21	47	.12	2	3.67	.01	.04	1	3
12200N 10100E	3	15	10	132	.7	8	13	694	9.03	4	5	ND	3	10	.3	2	3	112	.10	.070	10	27	.22	25	.23	5	3.78	.02	.04	1	2
12200N 10125E	3	12	15	81	.3	6	14	1651	9.34	3	5	ND	1	22	.2	2	2	122	.21	.222	8	22	.30	33	.40	2	2.55	.06	.05	1	1
12200N 10150E	3	16	18	211	.2	19	23	1117	9.27	13	5	ND	7	12	.3	5	3	85	.10	.108	10	31	.41	46	.15	4	5.28	.04	.05	1	1
12200N 10175E	2	19	12	208	.2	23	23	718	8.55	19	5	ND	8	9	.2	3	2	94	.07	.051	10	32	.55	57	.13	3	5.26	.02	.05	1	1
12000N 8875E	6	61	34	97	.2	30	20	848	8.40	38	5	ND	3	29	.2	2	8	58	.30	.123	7	39	.51	55	.07	4	2.70	.05	.08	1	3
12000N 8900E	6	38	27	88	.1	24	14	340	9.63	30	5	ND	4	16	.2	2	2	115	.11	.053	9	44	.27	91	.22	2	1.73	.01	.05	1	3
12000N 8925E	7	35	23	105	.3	21	15	603	10.18	26	5	ND	2	40	.2	2	2	97	.29	.083	11	31	.36	71	.25	4	2.00	.03	.06	1	1
12000N 8950E	8	29	33	94	.7	13	28	2000	7.12	12	5	ND	1	91	.2	2	2	67	.69	.073	25	26	.30	79	.28	2	2.86	.03	.06	1	4
STANDARD C/AU-S	19	58	38	132	7.1	68	32	1056	3.81	42	19	7	40	53	18.5	14	19	58	.47	.089	39	58	.88	176	.08	34	1.94	.07	.15	10	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. AU DETECTION LIMIT BY ICP IS 3 PPM.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: P1 TO P16 SOIL P17 SILT P18 ROCK AU* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE.
Samples beginning 'RE' are duplicate samples.

DATE RECEIVED: AUG 5 1992 **DATE REPORT MAILED:** Aug 13 '92 **SIGNED BY** C. Leong ..D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

Copeland Rebagliati & Associates PROJECT POLO FILE # 92-2392

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
12000N 8975E	5	25	14	67	.2	14	3	140	6.85	25	5	ND	2	9	.2	2	2	83	.12	.060	10	33	.21	77	.07	3	2.83	.01	.05	1	6
12000N 9000E	1	85	26	130	.8	30	54	7702	6.08	34	5	ND	1	55	.7	3	2	41	.30	.146	36	27	.32	78	.08	2	3.76	.03	.07	1	5
12000N 9025E	1	22	11	52	.2	10	5	300	5.21	21	5	ND	1	24	.2	2	2	118	.20	.049	9	23	.18	68	.24	2	1.86	.04	.04	1	4
12000N 9050E	1	128	36	126	.1	29	18	499	12.58	52	5	ND	4	5	.2	2	2	35	.04	.086	13	22	.16	61	.01	2	3.67	.01	.07	1	8
12000N 9075E	2	42	21	67	.6	13	6	215	8.15	37	5	ND	2	14	.2	2	2	56	.08	.086	10	13	.08	38	.06	2	1.73	.01	.09	1	1
12000N 9100E	5	17	27	53	.4	8	1	280	8.15	6	5	ND	2	14	.2	2	2	114	.10	.042	16	20	.14	45	.62	2	1.96	.05	.05	1	2
12000N 9125E	4	25	20	58	.6	8	6	157	7.10	36	5	ND	2	27	.2	2	2	132	.17	.051	6	12	.21	84	.47	2	1.64	.07	.07	1	2
12000N 9150E	1	41	12	189	2.0	12	17	1756	6.42	5	5	ND	1	64	.6	2	2	87	.70	.120	31	14	.62	119	.55	2	3.96	.11	.07	1	2
12000N 9175E	2	11	11	59	.1	7	5	257	5.94	4	5	ND	1	31	.2	2	2	225	.22	.037	5	9	.26	81	.92	2	1.09	.13	.05	1	2
12000N 9200E	4	16	5	34	.1	12	8	103	2.03	20	5	ND	1	15	.2	2	2	95	.12	.019	13	11	.13	46	.19	2	.71	.04	.05	1	2
12000N 9225E	3	13	6	47	.1	5	3	325	13.52	93	5	ND	2	13	.4	2	2	123	.08	.080	9	14	.17	48	.18	2	3.12	.03	.03	1	2
12000N 9250E	5	19	12	51	.4	12	7	173	6.35	23	5	ND	1	17	.2	2	2	142	.08	.069	11	21	.16	50	.17	2	1.60	.05	.05	1	1
12000N 9275E	1	15	15	76	.4	10	26	2526	10.82	4	5	ND	1	18	.3	3	2	109	.11	.122	8	12	.39	96	.09	2	2.65	.03	.06	1	1
12000N 9300E	8	20	26	156	.1	10	11	741	10.11	27	5	ND	1	25	.2	2	2	83	.22	.148	8	11	.38	34	.20	2	1.11	.12	.06	1	1
12000N 9325E	2	37	12	94	.1	9	8	489	4.95	8	5	ND	1	37	.2	2	2	80	.34	.076	7	9	.26	83	.21	3	.86	.11	.08	1	1
12000N 9350E	10	28	30	89	.1	21	5	423	9.07	20	5	ND	2	13	.2	2	2	83	.06	.052	21	102	.21	47	.28	2	1.68	.03	.04	1	2
12000N 9375E	1	21	32	115	1.0	17	48	4455	7.65	7	5	ND	1	40	.5	2	3	39	.64	.138	20	23	.17	73	.13	2	4.80	.04	.05	1	2
12000N 9400E	2	22	8	123	.1	10	10	891	5.36	2	5	ND	1	57	.2	2	2	84	.51	.056	17	7	.63	51	.18	2	1.68	.31	.11	1	2
12000N 9425E	4	16	19	68	.7	18	5	319	7.04	16	5	ND	3	24	.2	2	2	74	.20	.056	11	30	.42	38	.15	2	2.50	.13	.08	1	4
12000N 9450E	3	26	17	80	.5	37	5	246	9.18	29	5	ND	3	12	.2	3	2	84	.08	.049	10	51	.51	69	.13	2	2.38	.01	.06	1	3
12000N 9475E	9	19	23	63	.1	6	1	203	12.64	11	5	ND	3	11	.2	2	2	82	.11	.048	18	21	.09	27	.47	2	2.06	.03	.04	1	2
12000N 9500E	1	19	24	138	.4	14	13	9105	6.44	9	5	ND	1	32	.3	2	2	62	.39	.072	23	21	.20	129	.34	3	2.58	.05	.07	1	2
12000N 9525E	1	87	55	126	.4	29	44	7943	7.52	82	5	ND	1	29	.2	6	2	40	.27	.142	11	12	.33	205	.03	3	1.48	.07	.12	1	5
12000N 9550E	6	25	26	64	.9	18	4	317	8.01	20	5	ND	3	11	.2	3	2	96	.09	.050	19	28	.37	28	.35	4	2.94	.04	.04	1	4
RE 12000N 9475E	10	20	27	65	.2	8	1	219	12.97	11	5	ND	3	12	.2	2	2	85	.11	.050	19	22	.10	29	.49	2	2.14	.03	.05	1	2
12000N 9575E	3	22	13	104	.9	11	9	742	8.38	2	5	ND	4	26	.2	2	2	137	.27	.076	9	15	.44	37	.74	2	4.55	.11	.07	1	3
12000N 9600E	1	17	12	118	.5	13	15	12625	5.32	5	5	ND	1	54	.2	2	2	78	.54	.090	14	12	.56	208	.34	3	2.38	.20	.13	1	2
12000N 9625E	1	26	11	105	1.0	14	11	1219	9.33	4	5	ND	4	32	.2	2	2	147	.31	.191	9	21	.48	56	.55	3	3.71	.14	.07	2	8
12000N 9650E	2	14	9	35	.3	4	2	101	1.70	9	5	ND	1	17	.2	8	3	79	.11	.050	12	11	.13	56	.26	3	1.96	.05	.06	1	6
12000N 9675E	3	21	18	117	.4	12	8	1331	8.03	2	5	ND	4	25	.2	2	3	106	.29	.100	12	16	.42	95	.45	2	5.75	.07	.05	1	3
12000N 9700E	3	35	33	159	3.1	6	4	1202	20.58	18	5	ND	2	11	.2	2	2	114	.07	.091	8	16	.14	44	.09	2	3.07	.02	.03	1	1
12000N 9725E	1	113	1852	1633	34.9	16	19	7315	3.86	5	5	ND	1	134	22.4	7	2	60	2.04	.106	12	7	.95	164	.31	5	2.58	.55	.15	1	1
12000N 9750E	1	10	38	108	2.5	11	9	389	3.71	2	5	ND	1	68	.7	2	2	94	.58	.065	6	8	.71	39	.68	3	1.15	.39	.13	1	15
12000N 9775E	3	17	66	216	1.6	12	9	3621	6.72	10	5	ND	2	27	.4	4	2	96	.25	.087	9	19	.30	77	.38	3	1.95	.10	.08	1	13
12000N 9800E	4	16	48	130	1.5	8	5	408	5.75	15	5	ND	2	19	.5	3	2	180	.19	.039	13	14	.17	69	.40	2	1.47	.04	.04	1	14
12000N 9825E	2	16	34	89	.2	7	7	2841	9.78	7	5	ND	1	28	.2	2	2	156	.45	.328	10	15	.30	77	.11	2	2.03	.04	.09	1	13
12000N 9850E	1	9	8	50	1.4	13	13	435	4.41	4	5	ND	2	96	.2	2	2	75	.83	.081	9	7	.94	87	.57	3	1.80	.52	.17	1	2
STANDARD C/AU-S	19	59	41	132	7.6	74	32	1039	3.95	42	18	7	40	52	19.1	15	20	57	.47	.090	40	58	.88	177	.08	34	1.87	.08	.15	11	45

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

Copeland Rebagliati & Associates PROJECT POLO FILE # 92-2392

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
12000N 9875E	2	27	17	183	.7	13	59	4159	4.71	16	5	ND	1	144	.5	2	5	60	3.39	.099	10	6	1.06	225	.35	5	1.82	.27	.13	1	1
RE 12000N 10075E	2	15	4	151	.1	30	20	793	6.96	2	5	ND	4	9	.2	2	2	63	.15	.082	10	31	.82	51	.14	2	6.63	.02	.04	1	2
12000N 9900E	3	18	34	146	.1	7	64	6036	6.45	18	5	ND	1	45	.2	3	2	76	.62	.158	7	10	.56	127	.32	2	1.58	.10	.08	1	1
12000N 9925E	2	10	15	59	.5	6	11	467	2.82	9	5	ND	1	66	.2	2	2	41	.91	.084	6	7	.20	273	.07	5	.93	.04	.06	1	2
12000N 9950E	1	24	12	88	1.8	11	16	887	2.91	3	5	ND	1	131	1.4	2	2	41	3.14	.110	25	9	.49	148	.19	5	2.07	.07	.06	1	2
12000N 9975E	7	14	21	100	.1	6	6	477	6.22	11	5	ND	2	23	.2	2	2	86	.23	.040	15	16	.11	40	.54	3	.99	.02	.03	1	2
12000N 10000E	2	16	15	79	.4	16	10	217	7.34	7	5	ND	1	20	.2	2	2	117	.18	.069	6	33	.26	54	.08	3	2.22	.01	.05	1	3
12000N 10025E	4	13	12	77	1.2	10	9	480	5.62	5	5	ND	1	21	.2	2	2	127	.31	.045	7	18	.14	50	.30	5	1.25	.02	.04	1	2
12000N 10050E	3	22	21	311	1.0	26	17	1481	7.60	9	5	ND	1	20	.4	2	2	86	.21	.091	18	31	.58	73	.22	3	4.21	.02	.05	1	2
12000N 10075E	2	16	6	160	.1	30	20	735	7.00	2	5	ND	3	6	.2	2	2	67	.07	.084	11	33	.78	47	.14	4	6.53	.01	.04	1	2
12000N 10100E	4	15	15	286	.6	16	14	880	6.99	12	5	ND	6	6	.2	2	3	43	.11	.095	12	19	.25	36	.15	2	5.88	.02	.05	1	2
12000N 10125E	4	12	12	106	.7	9	14	662	8.59	26	6	ND	2	9	.2	6	2	68	.08	.217	9	15	.26	38	.08	6	2.95	.02	.04	1	1
12000N 10150E	25	15	15	162	.5	9	23	820	12.61	359	12	ND	3	8	.2	17	2	80	.04	.333	11	15	.20	53	.08	5	3.82	.01	.03	1	2
12000N 10175E	5	14	11	161	.6	6	17	733	9.93	99	5	ND	3	10	.2	4	2	66	.09	.270	12	12	.26	45	.12	2	4.52	.02	.03	1	1
12000N 10200E	11	12	28	107	.8	9	24	664	11.02	63	5	ND	2	10	.2	14	2	52	.08	.128	10	8	.50	47	.02	5	2.17	.02	.04	1	1
12000N 10225E	5	14	15	123	1.1	10	22	603	11.15	18	6	ND	3	9	.2	3	2	61	.08	.098	9	12	.37	62	.06	3	4.53	.02	.03	1	1
11900N 8875E	6	19	24	116	.8	10	8	549	9.00	17	5	ND	1	101	.2	2	2	40	1.03	.042	38	15	.19	81	.24	5	2.41	.04	.06	1	2
11900N 8900E	8	22	19	89	.1	33	13	512	10.64	15	5	ND	4	12	.2	2	2	99	.10	.039	16	42	.53	27	.39	5	3.33	.02	.03	1	1
11900N 8925E	5	20	16	83	.2	27	11	315	8.73	17	5	ND	2	16	.2	2	2	81	.08	.074	11	34	.45	56	.21	2	1.88	.01	.08	1	1
11900N 8950E	4	18	13	69	.1	10	9	237	7.42	20	5	ND	1	18	.2	2	2	92	.13	.094	5	11	.11	40	.15	2	1.41	.01	.04	1	1
11900N 8975E	5	31	19	78	.1	37	13	275	10.90	21	5	ND	3	19	.2	2	2	75	.10	.042	8	48	.69	64	.17	3	2.69	.02	.04	1	1
11900N 9000E	17	14	14	75	.1	11	6	285	8.38	20	5	ND	3	16	.2	2	2	133	.08	.032	19	16	.12	49	.78	4	1.26	.02	.04	1	1
11900N 9025E	4	12	20	70	1.0	26	6	233	4.91	10	5	ND	2	50	.2	2	2	72	.45	.040	14	43	.49	64	.34	7	1.92	.03	.06	1	1
11900N 9050E	3	36	16	59	.1	14	12	219	4.29	27	5	ND	1	16	.2	2	2	64	.15	.112	8	12	.14	32	.29	2	.68	.03	.05	1	12
11900N 9075E	2	47	15	86	.2	18	14	717	8.05	11	5	ND	2	16	.2	2	2	81	.19	.111	12	26	.44	33	.34	3	5.34	.03	.03	1	2
11900N 9100E	1	19	16	81	.1	15	19	1636	3.99	5	5	ND	1	82	.2	2	3	92	.74	.089	7	13	.83	79	.62	3	1.71	.26	.13	1	1
11900N 9125E	8	17	21	78	.1	9	10	540	11.22	19	5	ND	12	8	.2	2	2	76	.04	.042	11	30	.13	19	.35	4	4.28	.02	.03	1	1
11900N 9150E	8	13	27	85	.1	8	8	549	9.30	7	5	ND	11	6	.2	2	6	28	.06	.041	25	30	.08	13	.24	2	5.43	.04	.04	1	1
11900N 9175E	8	24	23	86	.2	28	11	367	8.01	13	5	ND	7	11	.2	2	8	55	.22	.070	14	33	.48	30	.19	3	3.65	.02	.06	1	2
11900N 9200E	3	18	10	56	.1	20	11	210	6.91	12	5	ND	2	26	.2	2	2	111	.16	.054	9	41	.36	45	.23	2	2.31	.05	.04	1	2
11900N 9225E	3	15	11	71	.3	12	20	525	8.30	6	5	ND	3	32	.5	4	2	165	.24	.074	8	15	.47	77	.29	6	2.37	.09	.08	1	1
11900N 9250E	2	14	15	92	.6	11	15	431	6.49	2	6	ND	3	39	.2	2	4	123	.33	.069	14	14	.51	62	.34	2	2.85	.15	.10	1	1
11900N 9275E	8	29	27	99	.5	16	14	462	11.76	24	5	ND	6	8	.4	2	2	70	.04	.062	22	32	.17	34	.23	2	4.08	.02	.04	1	2
11900N 9300E	2	33	59	154	1.9	10	25	3357	10.12	6	5	ND	1	36	.2	2	2	89	.44	.123	58	22	.30	143	.30	2	2.08	.07	.08	1	1
11900N 9325E	4	38	24	107	.6	38	14	341	8.41	19	5	ND	3	11	.2	2	2	67	.06	.053	9	46	.51	50	.05	3	3.27	.01	.06	1	2
11900N 9350E	7	25	23	80	1.0	11	15	676	7.94	4	5	ND	2	32	.2	2	2	67	.29	.060	23	25	.33	46	.33	3	3.10	.09	.07	1	1
11900N 9375E	4	19	20	76	.1	16	14	303	12.94	51	5	ND	2	11	.4	2	2	90	.08	.048	9	39	.21	37	.18	2	2.63	.01	.04	1	2
STANDARD C/AU-S	19	59	38	132	7.3	70	32	1043	3.72	40	21	7	41	53	19.0	15	21	59	.48	.090	40	57	.88	174	.08	34	1.83	.07	.15	10	52

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

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Copeland Rebagliati & Associates PROJECT POLO FILE # 92-2392

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
11900N 9400E	1	8	10	45	.1	12	10	289	5.43	3	5	ND	2	61	.2	2	2	136	.54	.053	6	10	.77	50	.96	4	1.31	.36	.12	1	1
11900N 9425E	6	7	19	40	.1	5	2	133	7.12	3	5	ND	3	17	.2	2	2	149	.10	.023	12	16	.13	24	.90	5	.90	.05	.03	1	2
11900N 9450E	3	11	16	100	.1	7	3	632	7.05	7	5	ND	1	28	.2	2	3	82	.40	.076	15	11	.22	140	.08	3	2.50	.03	.04	1	2
11900N 9475E	6	29	28	118	2.0	12	2	172	10.07	24	5	ND	1	12	.2	2	2	114	.10	.038	7	29	.13	46	.27	2	2.25	.02	.02	1	1
11900N 9500E	4	56	21	103	.7	8	7	1002	7.72	12	5	ND	6	5	.2	2	2	40	.03	.044	15	16	.13	63	.01	3	5.19	.02	.08	1	4
11900N 9525E	1	51	19	103	1.1	22	24	3334	6.33	16	5	ND	1	147	.5	4	2	85	1.42	.075	11	8	1.59	103	.50	3	2.57	.96	.27	1	2
11900N 9550E	9	13	22	75	.1	7	2	338	8.43	15	5	ND	3	12	.2	2	2	139	.10	.046	13	14	.13	32	.61	2	1.35	.05	.04	1	3
11900N 9575E	6	21	42	118	2.4	8	5	348	9.36	17	5	ND	3	15	.2	4	2	106	.12	.055	14	15	.19	51	.25	3	2.59	.05	.07	1	1
11900N 9600E	8	23	36	77	1.3	7	4	649	7.51	10	5	ND	2	20	.2	2	2	76	.16	.056	22	15	.22	37	.51	4	2.07	.09	.08	1	2
11900N 9625E	4	19	22	56	.6	8	5	516	8.17	21	5	ND	2	16	.2	2	2	110	.16	.141	8	18	.33	51	.47	3	2.65	.07	.05	1	3
11900N 9650E	4	9	31	66	.1	9	8	390	6.33	9	5	ND	2	56	.2	2	2	125	.49	.055	11	12	.64	40	.79	3	1.31	.36	.11	1	2
11900N 9675E	4	18	30	108	.1	14	10	1658	6.74	9	5	ND	1	46	.2	2	3	77	.52	.091	11	16	.63	62	.29	4	2.81	.23	.09	1	2
11900N 9700E	9	26	59	88	5.7	11	2	290	11.49	10	5	ND	3	16	.4	2	2	127	.13	.065	11	25	.28	29	.70	2	2.06	.06	.04	1	2
11900N 9725E	3	128	650	264	21.4	11	17	2030	7.37	20	5	ND	2	32	.9	114	2	127	.32	.043	7	21	.45	98	.50	3	2.08	.15	.07	1	3
11900N 9750E	2	42	101	221	4.9	10	10	1330	13.55	12	5	ND	1	12	.3	14	3	136	.21	.141	8	25	.34	37	.11	2	3.61	.04	.04	1	1
11900N 9775E	2	18	56	168	1.7	11	8	1895	7.50	18	5	ND	1	8	.2	2	2	103	.09	.102	10	23	.21	35	.10	4	1.96	.02	.04	1	2
11900N 9800E	1	23	60	194	1.1	11	56	18915	8.82	17	10	ND	1	37	1.3	7	2	90	.59	.173	12	13	.39	139	.14	3	2.70	.08	.07	1	2
11900N 9825E	3	16	43	140	.6	12	29	3198	8.35	38	5	ND	1	24	.2	5	2	113	.24	.107	9	22	.37	91	.20	5	2.71	.07	.04	1	2
11900N 9850E	1	9	5	70	.1	21	20	773	5.39	20	5	ND	1	112	.2	2	2	86	1.05	.086	9	8	1.57	64	.61	3	2.01	.68	.19	1	1
11900N 9875E	4	17	38	114	1.2	15	10	844	10.55	13	5	ND	2	15	.2	2	4	167	.11	.067	8	30	.33	61	.25	3	4.27	.03	.03	1	1
11900N 9900E	8	21	36	95	.7	6	1	383	17.52	52	5	ND	4	10	.2	2	5	94	.12	.042	9	31	.10	25	.39	2	2.98	.02	.02	1	1
11900N 9925E	1	15	9	78	.2	17	9	315	7.22	15	5	ND	1	26	.2	2	2	140	.21	.100	8	28	.54	55	.11	4	2.49	.09	.06	1	1
11900N 9950E	1	22	16	150	.5	22	20	1863	8.20	22	5	ND	1	15	.2	2	2	104	.18	.141	7	33	.64	62	.16	4	3.23	.05	.05	1	2
11900N 9975E	1	8	26	238	1.1	13	18	11166	18.10	11	8	ND	1	15	.2	4	3	105	.14	.126	10	18	.33	131	.15	3	4.29	.02	.04	1	2
11900N 10000E	9	14	25	84	.8	8	1	647	9.91	20	5	ND	4	14	.2	2	2	84	.17	.066	16	14	.11	41	.50	3	2.58	.05	.06	1	4
11700N 9000E	4	38	20	64	.3	21	4	254	10.05	35	5	ND	1	9	.2	2	2	128	.05	.120	7	49	.32	80	.13	3	2.45	.03	.03	1	14
RE 11900N 9850E	1	9	4	66	.1	20	19	699	5.14	21	5	ND	1	106	.2	2	2	83	.99	.084	9	8	1.51	62	.59	2	1.91	.63	.17	1	1
11700N 9025E	5	36	24	119	.7	28	12	1046	8.51	24	5	ND	1	23	.2	3	2	71	.26	.096	19	34	.35	73	.21	5	2.41	.04	.07	1	1
11700N 9050E	3	16	21	83	.8	12	14	1994	6.85	20	5	ND	1	23	.2	2	2	82	.27	.069	24	22	.23	91	.38	5	2.37	.07	.06	1	2
11700N 9075E	3	26	17	58	.6	16	4	226	6.44	17	5	ND	1	13	.3	2	4	86	.09	.087	13	32	.25	42	.30	5	2.78	.04	.04	1	2
11700N 9100E	11	23	30	83	.1	23	4	644	9.97	18	5	ND	4	10	.2	2	4	61	.08	.040	22	31	.42	21	.33	2	2.70	.05	.04	1	8
11700N 9125E	5	26	16	56	1.4	17	4	207	9.51	21	5	ND	2	14	.2	2	4	139	.06	.073	10	34	.30	44	.28	3	2.41	.02	.03	1	9
11700N 9150E	8	14	23	69	.2	6	1	531	9.24	15	5	ND	4	6	.2	2	2	61	.06	.075	26	24	.10	19	.37	4	3.19	.10	.07	1	2
11700N 9175E	7	27	22	73	.2	7	11	1133	18.47	42	5	ND	5	13	.2	2	2	156	.12	.218	9	19	.29	35	.19	2	5.31	.04	.03	1	2
11700N 9200E	7	14	16	55	.3	8	4	244	9.56	52	5	ND	2	22	.2	4	2	153	.16	.087	5	14	.27	58	.75	4	1.69	.04	.04	1	3
11700N 9225E	10	16	22	77	.5	10	2	264	8.85	13	5	ND	3	22	.3	2	2	111	.23	.067	16	16	.20	44	.68	3	2.01	.05	.04	1	2
11700N 9250E	6	23	17	59	.1	6	8	176	11.26	22	5	ND	1	15	.2	2	2	115	.09	.126	11	14	.16	50	.12	2	2.56	.02	.03	1	2
STANDARD C/AU-S	17	56	37	128	7.1	72	32	1021	3.88	43	20	7	38	52	19.2	15	19	55	.47	.088	38	58	.86	176	.09	33	1.86	.08	.15	10	48

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

Copeland Rebagliati & Associates PROJECT POLO FILE # 92-2392

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
11700N 9275E	5	24	21	97	.6	29	9	272	5.34	33	5	ND	2	7	.2	2	2	42	.03	.047	15	31	.46	33	.06	3	2.68	.01	.06	1	4
11700N 9300E	5	24	14	84	.5	25	8	210	6.70	18	5	ND	1	8	.2	2	2	68	.05	.051	12	35	.34	38	.10	2	2.55	.01	.05	1	3
11700N 9325E	3	27	29	78	1.3	9	21	580	10.78	45	5	ND	2	10	.4	10	5	94	.10	.060	5	20	.20	32	.21	2	2.45	.01	.04	1	3
11700N 9350E	3	19	18	81	.8	15	22	1404	9.80	11	11	ND	1	11	.5	2	2	84	.31	.114	14	24	.21	30	.05	2	2.97	.01	.03	1	2
11700N 9375E	2	27	20	92	.3	42	15	333	9.99	23	5	ND	3	6	.2	2	2	57	.03	.027	9	61	.62	33	.05	2	3.63	.01	.04	1	3
11700N 9400E	2	47	9	90	.4	6	14	239	11.78	2	5	ND	3	13	.2	2	10	106	.09	.066	20	14	.28	51	.19	2	3.48	.03	.04	1	2
11700N 9425E	3	33	31	86	.6	6	15	3867	9.95	23	5	ND	1	8	.2	4	5	90	.05	.151	9	27	.15	64	.04	4	2.61	.01	.04	1	1
11700N 9450E	6	27	76	198	1.0	25	13	391	9.68	48	7	ND	2	14	.2	2	2	61	.16	.096	6	46	.39	46	.04	3	2.92	.01	.04	1	3
11700N 9475E	4	26	15	76	.2	12	10	221	8.39	16	7	ND	1	15	.2	2	4	109	.10	.043	10	26	.22	34	.12	2	2.69	.04	.04	1	3
11700N 9500E	5	29	35	137	.7	17	14	604	8.83	28	7	ND	2	21	.2	2	3	96	.16	.080	12	28	.31	70	.26	2	2.43	.05	.06	1	4
11700N 9525E	3	33	48	155	15.8	18	18	561	11.59	58	8	ND	2	8	.2	5	7	98	.05	.081	10	25	.19	76	.04	2	3.60	.01	.03	1	2
11700N 9550E	3	11	16	59	.9	7	11	1149	7.24	6	7	ND	2	15	.4	2	2	157	.13	.072	8	18	.21	33	.68	2	2.73	.03	.03	1	2
11700N 9575E	3	17	10	77	.7	9	9	198	3.14	17	5	ND	1	41	1.1	6	4	74	.37	.068	8	11	.17	165	.19	2	.84	.04	.05	1	2
11700N 9600E	4	27	35	159	2.3	17	12	355	11.23	24	9	ND	4	8	.2	2	3	80	.04	.042	9	26	.29	42	.14	3	2.95	.01	.04	1	3
11700N 9625E	3	16	7	71	1.0	7	7	166	5.91	7	5	ND	1	15	.2	2	2	115	.13	.049	7	17	.19	34	.37	2	2.50	.03	.03	1	2
11700N 9650E	3	18	494	1541	24.7	6	28	2817	8.68	17	5	ND	1	19	9.9	19	4	116	.34	.192	14	8	.40	65	.09	4	3.19	.02	.05	1	2
11700N 9675E	1	11	40	307	3.3	15	21	10181	6.58	4	5	ND	1	65	1.1	3	7	92	.61	.117	8	16	.73	64	.33	2	2.29	.20	.10	1	2
11700N 9700E	1	17	21	303	.7	12	27	3156	13.83	5	5	ND	2	10	.3	2	7	122	.09	.078	8	18	.31	81	.03	2	3.70	.01	.03	1	2
11700N 9725E	6	11	36	121	1.5	8	11	319	11.39	21	6	ND	11	9	.2	3	2	71	.09	.043	10	19	.09	15	.31	4	4.71	.03	.04	1	3
11700N 9750E	1	13	4	65	.1	7	17	1165	4.13	6	5	ND	1	43	.2	2	2	54	.53	.053	6	9	.62	37	.28	2	1.42	.18	.08	1	2
11700N 9775E	2	20	17	134	.4	8	45	6567	10.37	7	5	ND	1	8	.2	5	8	89	.17	.188	14	13	.30	62	.09	3	3.50	.01	.03	1	2
11700N 9800E	1	25	13	145	.6	9	26	4702	6.59	3	5	ND	1	47	.3	3	5	83	.98	.380	9	9	.42	69	.15	5	1.56	.07	.06	1	3
11700N 9825E	1	21	11	145	.1	14	32	4571	13.61	10	5	ND	1	19	.2	2	2	119	.46	.187	6	20	.56	32	.32	2	2.16	.03	.04	1	2
11700N 9850E	5	14	6	300	.8	19	49	21595	6.22	5	5	ND	1	71	2.4	2	4	68	1.22	.131	25	14	.42	522	.22	2	2.51	.08	.05	1	2
11700N 9875E	3	16	10	93	.4	22	15	1350	8.04	14	5	ND	1	21	.2	2	2	97	.19	.042	7	30	.60	61	.17	2	3.00	.04	.03	1	3
11700N 9900E	1	59	8	176	1.3	18	31	8053	4.13	7	5	ND	1	180	1.0	2	2	55	2.17	.462	8	15	.51	111	.03	6	1.52	.05	.06	1	3
11700N 9925E	4	24	18	206	.2	24	41	1388	10.97	57	5	ND	1	18	.2	3	3	178	.19	.065	7	35	1.25	114	.10	2	3.61	.02	.05	1	2
11700N 9950E	1	9	3	71	.2	12	24	1789	5.41	9	6	ND	1	78	.2	2	3	118	.72	.091	6	15	.98	49	.53	2	1.75	.30	.13	1	4
11700N 9975E	3	9	14	69	.1	8	11	791	4.77	29	5	ND	1	25	.2	2	12	172	.25	.110	4	20	.45	39	.47	3	1.28	.05	.04	1	3
11700N 10000E	1	12	5	53	.1	11	14	554	3.43	3	5	ND	1	71	.4	2	2	67	.66	.080	5	8	.65	34	.52	4	1.36	.21	.09	2	2
RE 11700N 9600E	3	25	32	148	2.0	16	12	352	10.49	26	5	ND	4	9	.2	2	2	75	.05	.040	8	25	.29	37	.15	2	2.66	.02	.04	1	4
11700N 10025E	4	21	19	141	.3	17	27	681	9.96	40	5	ND	3	10	.2	2	7	89	.07	.069	9	23	.69	56	.07	2	3.84	.02	.03	1	6
11500N 9150E	5	23	14	63	.1	10	11	240	9.25	14	8	ND	1	18	.2	2	5	88	.15	.052	15	26	.29	27	.40	2	3.04	.05	.04	1	4
11500N 9175E	4	16	6	42	.7	8	7	123	5.91	19	7	ND	1	18	.2	2	2	103	.11	.038	10	21	.16	40	.29	2	1.77	.02	.03	2	4
11500N 9200E	7	21	21	81	.1	16	11	301	8.68	16	5	ND	4	8	.2	2	2	79	.04	.033	10	34	.44	45	.10	2	3.56	.01	.03	1	2
11500N 9225E	3	7	3	21	.2	5	4	85	2.95	26	5	ND	1	17	.2	2	2	64	.15	.026	17	9	.21	72	.15	2	1.65	.05	.07	1	2
11500N 9250E	6	24	14	59	.2	16	11	230	12.20	19	9	ND	4	13	.2	2	4	80	.07	.047	8	40	.25	40	.23	2	3.03	.02	.05	1	2
STANDARD C/AU-S	19	58	37	132	7.4	72	32	1058	4.01	41	18	7	39	53	18.5	14	20	58	.48	.092	39	59	.89	180	.09	34	1.90	.07	.15	11	55

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
11500N 9275E	10	15	22	32	.1	8	1	38	21.24	709	5	ND	1	19	1.3	20	2	37	.06	.182	7	5	.12	99	.05	2	1.67	.05	.06	1	1
11500N 9300E	5	13	11	86	1.2	14	3	358	8.08	21	5	ND	1	56	.5	2	3	69	.72	.054	28	14	.23	107	.37	3	1.78	.09	.05	1	11
11500N 9325E	4	13	4	65	.4	15	11	679	2.77	26	5	ND	1	299	.7	5	3	43	3.70	.059	12	6	.77	72	.35	7	1.40	.33	.10	1	4
11500N 9350E	32	41	27	277	.1	26	5	247	8.04	56	5	ND	1	22	.2	2	2	62	.10	.052	13	11	.14	61	.06	2	1.14	.02	.03	1	2
11500N 9375E	2	19	15	109	.4	17	7	511	8.92	29	5	ND	1	13	.2	2	2	107	.12	.134	13	19	.93	46	.20	2	3.06	.04	.03	1	2
11500N 9400E	5	23	18	159	.4	12	14	647	8.04	45	5	ND	1	16	.2	2	3	80	.24	.097	11	14	.28	63	.16	3	1.65	.03	.04	1	2
11500N 9425E	2	15	5	61	.7	11	9	210	3.63	18	5	ND	1	43	.2	4	4	69	.30	.063	7	11	.45	53	.32	5	1.08	.18	.08	1	1
11500N 9450E	2	21	11	129	.2	18	12	256	10.11	40	5	ND	1	38	.2	8	3	147	.11	.189	7	14	.51	63	.03	3	1.78	.04	.04	1	2
11500N 9475E	1	22	15	218	.1	23	17	410	11.80	64	5	ND	1	2	.4	10	2	135	.01	.098	6	17	1.47	48	.01	2	3.13	.01	.04	1	2
11500N 9500E	1	19	19	136	1.0	13	6	284	9.85	36	5	ND	1	8	.2	8	2	94	.05	.135	7	11	.63	47	.03	2	2.93	.02	.03	1	2
11500N 9525E	2	23	10	77	1.3	13	12	300	7.92	29	5	ND	1	43	.2	2	2	148	.26	.249	7	14	.34	81	.16	5	1.73	.13	.05	1	3
11500N 9550E	2	22	25	95	.1	16	10	613	9.65	30	5	ND	2	12	.2	2	2	77	.21	.728	15	27	.99	33	.05	2	2.75	.03	.04	1	7
11500N 9575E	9	17	43	92	1.4	15	7	1322	11.73	91	5	ND	1	6	.2	2	3	144	.03	.063	12	30	.64	66	.40	2	2.61	.02	.02	1	2
11500N 9600E	1	11	27	174	1.1	9	25	1597	10.03	137	5	ND	1	14	.9	3	2	145	.07	.099	7	28	1.31	115	.09	2	4.59	.04	.02	2	3
11500N 9625E	1	20	11	76	3.5	10	11	1011	6.70	49	5	ND	1	44	.2	2	2	133	.30	.253	7	20	.67	72	.23	4	1.81	.17	.05	1	1
11500N 9650E	1	48	16	186	1.4	16	13	2420	6.55	45	5	ND	1	40	.8	3	2	62	.50	.123	14	13	.47	348	.03	2	2.48	.10	.09	1	2
11500N 9675E	3	20	14	79	1.0	10	7	480	10.49	28	5	ND	2	10	.2	2	3	156	.10	.236	7	24	.36	40	.36	2	3.18	.03	.04	1	2
11500N 9700E	4	20	7	57	.6	19	5	196	5.17	14	5	ND	1	11	.2	2	4	134	.09	.058	12	38	.24	34	.31	4	1.62	.03	.04	1	3
11500N 9725E	2	20	13	126	.8	45	10	421	6.65	18	5	ND	2	11	.3	2	3	89	.11	.051	7	52	1.01	61	.07	3	4.58	.03	.04	1	2
11500N 9750E	2	19	10	124	.4	44	8	339	6.30	17	5	ND	5	9	.3	4	2	66	.05	.047	8	44	.90	59	.10	5	4.35	.03	.04	1	2
11500N 9775E	5	16	14	97	.1	5	13	422	17.33	10	5	ND	2	8	1.0	9	2	302	.07	.059	6	38	.84	26	.31	2	3.32	.05	.02	1	2
11500N 9800E	3	20	13	126	.6	28	10	516	9.75	27	6	ND	4	11	.3	10	2	120	.09	.055	7	43	.62	46	.11	2	4.29	.03	.05	3	1
11500N 9825E	3	14	11	71	.4	8	11	458	10.26	95	5	ND	1	21	.2	2	2	242	.15	.074	6	26	.57	50	.34	2	2.24	.09	.04	1	1
11500N 9850E	1	7	11	35	.8	7	7	226	3.18	7	5	ND	1	43	.2	2	2	93	.38	.066	6	8	.51	34	.72	4	1.09	.24	.08	1	1
11500N 9875E	1	30	9	114	1.0	23	19	535	10.54	614	6	ND	5	8	.2	3	2	94	.07	.131	10	22	.49	41	.12	2	4.47	.03	.04	1	17
11500N 9900E	1	31	6	86	1.9	20	25	824	10.40	313	5	ND	1	13	.2	3	2	115	.13	.134	8	33	.61	57	.08	2	3.58	.03	.03	1	4
11500N 9925E	4	28	16	89	.6	6	10	322	16.51	85	5	ND	2	13	.7	7	2	79	.04	.061	5	17	.42	25	.12	2	3.56	.01	.03	1	2
11500N 9950E	6	26	15	126	.6	8	43	5127	15.99	128	5	ND	3	8	.8	2	2	48	.05	.089	10	15	1.22	48	.11	2	6.55	.02	.01	1	2
11500N 9975E	3	21	12	94	.4	23	11	548	8.13	82	5	ND	1	20	.2	3	2	86	.21	.057	8	30	.74	50	.08	4	2.60	.05	.04	1	3
11500N 10000E	8	15	11	129	.5	5	7	338	15.06	49	5	ND	2	5	.2	21	3	143	.03	.075	9	9	.09	27	.24	4	1.90	.01	.02	1	1
11400N 8950E	1	136	32	148	.6	52	28	3890	6.71	26	5	ND	1	39	.2	4	2	53	.42	.103	11	40	.74	995	.04	4	3.59	.02	.05	1	10
11400N 8975E	2	49	16	53	1.0	13	11	1569	7.13	7	5	ND	1	29	.2	2	2	101	.29	.313	8	18	.40	108	.36	4	1.04	.12	.06	1	2
RE 11500N 9600E	3	11	31	174	.7	8	24	1620	10.25	121	5	ND	1	15	.2	2	3	145	.08	.108	6	28	1.34	120	.09	2	4.59	.04	.01	1	3
11400N 9000E	1	79	15	76	.2	10	10	1075	6.99	4	5	ND	1	48	.2	2	2	78	.52	.333	8	21	.29	499	.20	4	1.27	.04	.04	1	3
11400N 9025E	3	28	7	81	.2	44	7	469	4.88	17	5	ND	1	56	.2	3	2	46	.53	.044	13	43	.69	86	.10	5	1.83	.01	.06	1	3
11400N 9050E	3	54	18	67	2.0	34	5	228	5.04	17	5	ND	1	17	.2	2	4	51	.12	.185	9	51	.52	49	.05	5	1.67	.01	.07	1	3
11400N 9075E	2	207	35	172	.3	36	50	2532	7.81	37	5	ND	1	18	.2	2	2	40	.20	.188	11	18	1.04	42	.05	3	2.69	.04	.04	1	6
STANDARD C/AU-S	19	58	37	131	7.4	74	32	1038	4.00	41	18	7	38	52	19.1	15	21	58	.49	.091	38	60	.89	181	.09	35	1.90	.08	.15	10	46

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

21/47

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
11400N 9100E	1	106	23	140	.6	71	25	1258	5.23	27	5	ND	1	12	.3	2	2	35	.08	.086	9	46	.98	77	.01	2	2.71	.01	.05	1	13
11400N 9125E	4	33	18	84	.2	33	7	643	7.77	26	5	ND	1	19	.2	2	2	81	.14	.075	10	39	.38	69	.33	2	2.04	.02	.02	1	2
11400N 9150E	2	16	10	50	.1	8	8	271	3.08	3	5	ND	1	33	.2	2	2	85	.36	.075	6	10	.30	52	.42	3	.98	.14	.06	1	4
11400N 9175E	3	30	12	70	1.1	17	12	1023	8.75	24	5	ND	1	12	.2	2	2	66	.06	.110	12	33	.25	41	.14	2	2.35	.03	.04	1	3
11400N 9200E	1	36	13	128	.4	50	7	292	7.44	24	5	ND	1	10	.2	2	2	59	.07	.050	9	51	.77	56	.06	2	2.87	.04	.05	1	2
11400N 9225E	4	18	15	60	.4	8	6	256	7.78	16	5	ND	2	18	.2	2	2	117	.12	.060	6	15	.23	62	.43	2	1.66	.07	.05	1	2
11400N 9250E	6	6	13	31	.3	7	3	114	1.84	40	5	ND	1	21	.2	2	2	53	.16	.038	14	16	.24	54	.25	2	1.25	.08	.06	1	1
11400N 9275E	3	13	7	36	.1	7	4	146	5.12	20	5	ND	1	28	.2	2	2	147	.21	.043	10	13	.33	58	.42	2	1.62	.15	.04	1	1
11400N 9300E	2	19	4	61	.8	8	7	194	8.80	12	5	ND	2	29	.2	2	2	117	.24	.061	9	13	.33	85	.27	2	2.22	.11	.05	1	1
11400N 9325E	16	18	10	48	.6	7	3	124	9.40	382	5	ND	1	22	.2	11	2	58	.15	.243	12	7	.17	55	.12	2	1.41	.06	.05	1	3
11400N 9350E	3	24	7	72	3.4	12	29	1100	5.91	7	5	ND	1	30	.7	2	2	84	.31	.077	19	14	.48	35	.60	4	3.84	.14	.06	1	2
11400N 9375E	5	22	14	419	1.3	39	10	3166	5.97	122	5	ND	4	36	1.8	2	2	19	.34	.064	36	16	.25	139	.12	4	3.75	.06	.07	1	2
11400N 9400E	3	29	52	230	1.0	44	12	663	6.39	43	5	ND	5	11	.2	3	2	65	.06	.040	9	39	.65	59	.13	3	3.77	.03	.04	2	39
11400N 9425E	2	29	48	184	2.0	27	6	465	11.97	43	5	ND	2	9	.2	2	2	68	.03	.077	8	39	.40	71	.02	2	3.49	.01	.03	1	2
11400N 9450E	1	108	33	167	.9	28	5	447	11.58	40	7	ND	1	6	.2	3	2	52	.02	.058	12	30	.48	46	.05	2	3.86	.01	.04	1	3
11400N 9475E	1	11	9	16	.3	2	1	2	15.79	131	5	ND	1	47	.2	28	2	24	.01	.306	6	3	.03	20	.01	3	.27	.06	1.40	1	1
11400N 9500E	8	20	16	73	1.8	10	3	212	9.73	37	5	4	2	19	.2	8	2	110	.15	.109	13	12	.13	26	.33	4	1.15	.04	.08	2	2
RE 11400N 9400E	3	28	56	234	.9	46	12	641	6.59	41	5	ND	5	12	.2	2	2	68	.06	.041	9	39	.68	56	.13	4	3.75	.03	.04	1	5
11400N 9525E	2	30	24	116	3.9	12	9	941	12.09	59	5	ND	1	16	.2	2	2	112	.07	.133	7	31	.53	68	.07	2	3.83	.03	.03	1	1
11400N 9550E	1	16	16	125	.3	17	5	496	13.14	13	5	ND	1	7	.2	2	3	206	.03	.209	6	25	1.55	26	.10	2	4.00	.02	.01	1	1
11400N 9575E	6	25	34	108	.1	26	7	380	10.76	32	5	ND	1	12	.2	2	2	107	.08	.048	10	48	.58	43	.09	2	2.95	.02	.02	1	3
11400N 9600E	9	27	22	83	.4	14	4	283	7.02	34	5	ND	1	24	.2	4	3	122	.19	.051	15	19	.15	50	.26	2	1.45	.02	.04	1	1
11400N 9625E	1	165	648	480	1.4	10	20	2266	11.61	88	5	ND	1	6	1.7	7	2	123	.04	.063	7	20	1.26	58	.02	2	4.73	.01	.03	1	10
11400N 9650E	8	29	24	453	1.5	29	23	14773	4.49	44	5	ND	1	94	3.7	2	2	50	1.19	.173	14	17	.47	429	.08	3	3.43	.05	.05	1	3
11400N 9675E	2	31	19	167	.3	11	56	1286	8.19	26	5	ND	1	7	.2	2	2	52	.07	.130	12	9	.42	75	.01	2	3.44	.01	.04	1	1
11400N 9700E	3	41	28	119	.6	15	9	450	5.95	37	5	ND	1	69	.4	2	3	86	.62	.117	10	16	.54	336	.19	3	1.98	.06	.04	1	4
11400N 9725E	4	22	22	84	2.4	11	5	391	7.02	20	5	ND	1	9	.2	2	4	155	.06	.029	9	34	.29	54	.31	2	1.92	.02	.02	1	2
11400N 9750E	4	11	13	55	.1	11	6	202	8.64	18	5	ND	1	22	.2	2	2	138	.18	.052	7	27	.42	35	.38	2	2.17	.09	.04	1	2
11400N 9775E	7	18	27	115	1.4	28	12	518	11.15	1316	5	ND	3	8	.2	2	3	145	.06	.044	9	37	.48	37	.26	2	4.31	.02	.01	1	4
11400N 9800E	9	15	51	67	.9	8	2	158	9.79	37	5	ND	5	6	.2	2	6	113	.05	.038	13	26	.12	34	.32	2	3.02	.03	.04	1	2
11400N 9825E	2	22	17	205	.1	10	33	766	11.21	256	5	ND	1	21	.2	2	2	145	.21	.136	11	15	1.47	110	.05	2	3.07	.11	.07	1	4
11400N 9850E	5	25	9	236	.1	9	35	2844	11.03	60	5	ND	1	7	.4	2	2	76	.17	.218	18	3	3.39	61	.01	2	3.77	.01	.01	1	1
11400N 9875E	6	17	12	109	.1	5	10	393	8.75	26	5	ND	1	8	.2	2	2	91	.05	.078	9	10	1.19	58	.04	2	4.00	.02	.01	1	2
11400N 9900E	2	17	10	138	.4	9	8	714	11.14	31	5	ND	2	15	.2	2	2	67	.11	.100	6	13	1.15	31	.11	2	3.69	.05	.02	1	1
11400N 9925E	2	51	30	161	.3	20	28	1441	7.31	97	5	ND	1	25	.3	7	2	59	.28	.104	11	16	.87	197	.03	3	2.33	.05	.08	1	6
11400N 9950E	6	16	17	77	.7	12	7	189	12.48	134	5	ND	5	9	.2	5	2	66	.07	.097	8	27	.42	28	.13	2	5.13	.04	.03	1	2
11400N 9975E	19	12	7	102	.3	9	13	299	13.88	141	5	ND	3	9	.2	27	2	148	.08	.063	6	13	.41	33	.32	2	3.53	.03	.02	1	2
STANDARD C/AU-S	18	59	38	131	7.3	73	32	1045	3.94	41	20	7	39	53	19.3	14	20	57	.48	.091	39	58	.89	181	.09	33	1.89	.08	.14	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
11400N 10000E	7	10	14	122	.1	10	15	268	10.30	16	5	ND	4	17	.5	2	5	124	.26	.050	13	12	.24	63	.15	2	2.59	.02	.03	1	1
11400N 10025E	2	14	6	92	.2	3	14	202	7.33	17	5	ND	2	5	.2	3	2	92	.05	.185	6	8	.10	41	.03	2	3.25	.01	.02	1	1
11400N 10050E	5	10	10	48	.1	6	10	185	7.93	11	5	ND	3	23	.2	2	7	131	.16	.040	6	13	.20	31	.70	4	1.63	.05	.04	1	2
11400N 10075E	4	17	11	91	.8	3	10	119	12.98	24	5	ND	2	13	.2	4	2	69	.07	.234	5	9	.23	39	.35	5	2.16	.02	.03	1	1
11400N 10100E	1	9	5	53	.6	11	15	345	3.79	2	5	ND	1	105	.3	2	2	64	.75	.082	6	8	1.01	59	.54	4	1.60	.33	.13	1	2
11400N 10125E	6	23	10	87	.3	5	13	1351	6.17	50	5	ND	1	11	.5	2	2	28	.06	.092	19	8	.06	28	.14	5	6.86	.01	.01	1	1
11400N 10150E	6	21	14	182	.1	16	13	308	6.58	38	5	ND	2	12	.5	3	5	42	.07	.049	7	14	.80	41	.03	4	3.06	.01	.03	1	2
11400N 10175E	26	33	27	329	3.6	29	9	285	7.11	34	5	ND	3	7	.3	6	2	54	.04	.059	9	20	.41	71	.04	2	2.22	.02	.03	1	2
11400N 10200E	10	10	7	55	3.8	4	4	140	2.93	3	5	ND	1	83	1.4	6	2	66	1.37	.041	6	9	.17	41	.51	4	.60	.04	.03	1	1
11400N 10225E	3	11	2	200	.1	20	5	269	1.41	2	5	ND	1	157	3.6	2	2	18	4.09	.059	4	3	.32	54	.17	5	.73	.08	.04	1	1
RE 11300N 9175E	3	20	20	77	.3	12	20	649	7.97	27	5	ND	2	22	.4	5	3	83	.29	.066	8	21	.39	41	.40	2	3.94	.04	.03	1	2
11400N 10250E	3	12	2	55	1.6	9	11	224	3.21	2	5	ND	1	66	.5	2	2	52	.45	.068	6	8	.64	64	.44	2	1.45	.19	.09	1	2
11400N 10275E	34	26	18	224	1.7	34	7	110	6.22	26	5	ND	2	6	.2	4	2	100	.02	.035	5	17	.18	45	.03	2	2.16	.01	.02	1	2
11400N 10300E	55	50	11	288	1.0	64	7	95	5.49	30	5	ND	1	16	.4	5	2	60	.15	.086	4	13	.30	33	.03	2	1.72	.02	.02	1	10
11400N 10325E	39	35	26	308	1.9	53	8	404	5.32	24	5	ND	1	5	.5	4	2	73	.02	.095	6	13	.67	41	.03	3	2.43	.01	.02	1	4
11400N 10350E	40	37	24	383	1.9	52	7	139	6.30	26	8	ND	1	8	.6	4	4	73	.01	.049	3	16	.25	39	.03	2	2.35	.01	.02	1	3
11400N 10375E	26	39	9	177	7.0	9	5	58	4.68	53	5	ND	1	4	.2	9	2	97	.02	.063	2	13	.09	100	.01	2	1.55	.01	.03	1	7
11300N 9150E	4	44	27	81	.7	11	10	366	7.32	95	5	ND	1	15	.2	13	2	49	.15	.077	6	8	.12	36	.07	5	1.01	.02	.03	1	4
11300N 9175E	3	24	24	76	.4	12	21	680	8.56	30	5	ND	2	19	.2	7	2	88	.18	.069	8	21	.40	42	.40	5	3.99	.04	.03	1	2
11300N 9200E	3	15	39	106	.2	16	17	567	9.18	43	5	ND	3	9	.2	2	2	69	.07	.034	6	22	.14	43	.05	3	2.98	.03	.03	1	2
11300N 9225E	2	17	10	87	.1	10	15	285	11.35	14	5	ND	2	28	.2	2	2	78	.20	.052	6	17	.84	42	.22	2	3.29	.08	.04	1	1
11300N 9250E	3	21	20	79	.2	14	12	300	11.62	18	5	ND	4	11	.2	2	2	97	.09	.048	7	43	.25	33	.27	3	3.95	.03	.02	1	2
11300N 9275E	4	18	19	69	.6	6	15	333	10.36	22	6	ND	3	11	.2	2	2	79	.07	.071	6	28	.22	33	.14	4	3.70	.03	.03	1	2
11300N 9300E	4	23	13	98	.3	6	15	334	10.15	29	5	ND	2	5	.2	3	2	60	.02	.185	8	13	.22	34	.05	2	3.22	.01	.02	1	1
11300N 9325E	5	25	25	121	.1	32	11	326	7.73	28	5	ND	2	7	.2	2	2	59	.04	.033	11	38	.52	45	.10	8	2.42	.01	.05	1	3
11300N 9350E	3	14	26	56	.5	6	15	759	5.22	8	5	ND	1	23	.2	3	3	122	.14	.054	7	16	.30	40	.43	5	1.52	.06	.07	1	2
11300N 9375E	1	26	14	89	.1	9	17	486	12.17	2	5	ND	1	10	.2	2	2	122	.10	.040	6	27	.19	52	.03	2	2.90	.01	.04	1	1
11300N 9400E	2	11	24	61	.1	8	10	417	7.86	6	5	ND	2	14	.2	2	2	131	.10	.083	7	21	.25	71	.63	2	2.50	.04	.06	1	3
11300N 9425E	5	11	23	66	1.2	7	10	253	8.48	23	5	ND	2	4	.2	3	5	176	.01	.092	13	26	.21	63	.17	9	2.39	.01	.03	1	2
11300N 9450E	8	18	35	76	1.7	3	10	303	10.79	21	5	ND	8	5	.2	2	3	60	.02	.061	16	26	.08	23	.18	4	4.18	.02	.04	2	2
11300N 9475E	5	27	42	96	.2	20	11	405	10.56	98	5	ND	2	6	.2	2	5	111	.02	.199	12	30	.15	50	.18	4	2.23	.01	.03	1	3
11300N 9500E	2	13	13	61	.6	8	10	230	6.16	20	5	ND	1	10	.2	2	2	143	.07	.104	12	20	.29	40	.15	7	2.00	.02	.03	1	2
11300N 9525E	5	17	25	71	1.3	7	10	245	9.42	44	5	ND	3	5	.2	4	6	168	.03	.047	10	21	.14	43	.28	5	2.18	.01	.03	1	3
11300N 9550E	2	25	30	183	.7	29	20	760	8.33	88	5	ND	3	3	.2	5	2	90	.02	.099	10	26	.95	53	.02	3	4.20	.01	.04	1	8
11300N 9575E	3	15	20	84	.2	12	12	266	8.85	38	5	ND	2	8	.2	4	2	122	.04	.059	10	33	.27	39	.17	2	2.75	.01	.03	1	2
11300N 9600E	2	23	151	157	.7	7	41	2692	11.23	101	5	ND	3	6	.2	14	2	122	.05	.321	8	19	.45	55	.17	4	5.28	.02	.02	1	35
11300N 9625E	1	16	26	101	.4	8	19	613	11.30	129	5	ND	2	11	.2	12	3	237	.07	.734	7	34	.71	47	.31	4	3.26	.03	.03	1	4
STANDARD C/AU-S	19	59	39	134	7.5	70	32	1054	3.99	42	19	7	39	52	18.4	15	19	58	.48	.090	39	58	.89	180	.09	35	1.89	.07	.15	11	52

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

ACME ANALYTICAL

Copeland Rebagliati & Associates PROJECT POLO FILE # 92-2392

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
11300N 9650E	1	9	9	78	.6	7	18	938	10.70	141	5	ND	6	11	.2	12	2	209	.11	.145	6	19	2.21	111	.01	3	3.24	.02	.04	1	1
11300N 9675E	1	11	15	54	.8	10	10	379	3.69	9	5	ND	2	45	.2	2	2	64	.42	.131	3	13	.63	37	.38	2	1.49	.15	.08	1	1
11300N 9700E	4	46	19	66	.6	10	21	587	13.48	71	5	ND	5	13	.2	6	3	231	.02	.243	15	20	.33	79	.07	2	3.61	.01	.04	1	2
11300N 9725E	2	15	5	74	1.0	9	12	305	6.38	25	5	ND	3	67	.2	4	2	119	.65	.071	5	9	.46	104	.33	2	1.50	.12	.06	1	1
11300N 9750E	2	25	18	67	4.0	9	15	436	10.08	113	5	ND	2	23	.2	4	2	149	.17	.189	6	24	.73	105	.10	2	3.11	.07	.05	1	4
11300N 9775E	1	27	8	93	.9	19	15	551	4.82	23	5	ND	5	63	.2	7	2	80	.81	.074	8	25	.82	118	.56	4	2.75	.07	.06	2	2
11300N 9800E	7	18	12	154	.1	11	18	1912	8.44	31	5	ND	3	37	.5	6	2	55	.52	.051	16	9	1.66	130	.04	3	2.21	.01	.02	1	1
11300N 9825E	28	15	7	52	.3	6	5	127	5.56	103	5	ND	2	19	.2	14	2	102	.09	.062	8	9	.08	41	.23	2	.71	.03	.02	1	3
11300N 9850E	1	22	12	92	.7	5	10	708	8.30	12	5	ND	4	23	.2	3	2	71	.15	.310	5	8	.82	46	.15	2	2.20	.02	.03	1	2
11300N 9875E	3	31	11	57	.9	6	16	147	9.10	12	5	ND	6	23	.2	11	2	120	.12	.064	10	14	.25	24	.17	5	1.74	.04	.03	1	2
11300N 9900E	3	28	13	72	2.3	7	10	251	9.57	14	5	ND	7	23	.2	8	2	72	.16	.177	10	13	.43	40	.12	4	3.66	.01	.03	1	2
11300N 9925E	1	27	2	49	.6	8	7	318	8.15	45	5	ND	6	16	.2	16	2	79	.09	.107	5	21	.06	71	.07	5	3.26	.01	.03	2	1
11300N 9950E	4	18	9	39	.3	13	16	177	4.96	97	5	ND	5	17	.2	13	2	106	.14	.073	6	11	.18	23	.41	2	1.02	.05	.04	1	2
11300N 9975E	4	23	7	107	.2	14	18	293	8.02	50	5	ND	3	13	.2	7	2	61	.08	.111	8	15	.35	68	.02	2	3.31	.01	.03	1	3
11300N 10000E	4	36	7	47	3.1	7	7	186	11.94	18	5	ND	4	25	.2	6	5	85	.10	.134	5	22	.18	64	.33	4	2.01	.04	.04	1	2
11200N 9075E	1	112	38	224	1.2	64	36	1428	5.81	50	5	ND	5	18	.5	7	2	35	.19	.124	10	37	.75	95	.01	3	1.84	.01	.06	1	6
11200N 9100E	1	31	4	82	.8	12	9	301	2.89	5	5	ND	4	50	.2	3	2	43	.50	.108	5	7	.40	81	.29	3	1.02	.09	.04	1	2
11200N 9125E	1	22	4	61	.5	17	19	509	4.48	5	5	ND	3	108	.2	2	2	80	1.05	.098	5	12	1.30	71	.61	3	1.74	.41	.17	1	1
11200N 9150E	3	39	26	126	.6	24	12	813	7.25	26	5	ND	4	28	.2	7	2	89	.26	.075	10	25	.38	56	.17	4	2.70	.04	.04	2	3
11200N 9175E	3	33	24	119	.1	40	9	236	6.78	25	5	ND	4	7	.2	2	2	78	.03	.024	7	51	.57	69	.09	2	3.66	.01	.04	1	4
11200N 9200E	4	29	14	115	.2	16	7	232	9.75	26	5	ND	5	14	.2	6	2	132	.06	.032	8	38	.18	56	.16	2	2.44	.01	.02	1	3
11200N 9225E	2	33	7	60	.8	19	12	264	9.14	15	5	ND	4	18	.2	7	2	81	.13	.086	7	41	.29	42	.11	2	3.09	.04	.03	2	3
RE 11200N 9400E	3	22	21	99	.1	14	54	21059	7.58	7	5	ND	15	34	.5	2	2	104	.31	.084	6	30	.40	142	.48	2	2.92	.09	.08	1	3
11200N 9250E	4	34	8	62	.3	19	9	458	10.00	24	5	ND	7	12	.2	8	2	121	.08	.074	10	49	.24	41	.13	3	2.63	.02	.02	2	2
11200N 9275E	2	36	13	52	.4	11	7	665	8.27	20	5	ND	3	12	.2	5	2	70	.10	.065	5	29	.09	35	.02	2	2.20	.01	.06	1	1
11200N 9300E	5	16	18	30	.1	5	3	180	10.46	15	5	ND	8	9	.2	2	3	90	.05	.048	6	36	.06	23	.30	2	3.67	.02	.04	1	3
11200N 9325E	2	56	8	67	.5	5	16	1020	18.49	11	5	ND	4	15	.2	6	2	170	.11	.141	6	14	.27	46	.09	6	2.93	.01	.04	1	1
11200N 9350E	7	26	23	62	.1	9	5	262	9.35	13	5	ND	11	8	.2	14	4	87	.05	.039	10	34	.10	19	.30	5	4.26	.04	.04	3	2
11200N 9375E	2	13	19	66	.6	6	8	372	5.02	68	5	ND	6	14	.6	13	2	135	.12	.050	12	15	.30	77	.10	4	2.34	.03	.05	1	1
11200N 9400E	4	27	24	101	.1	15	56	21206	7.82	11	15	ND	5	33	.6	2	3	106	.33	.093	6	33	.42	134	.49	3	2.86	.08	.08	1	2
11200N 9425E	3	32	14	90	.1	9	12	994	9.05	28	5	ND	1	26	.2	4	3	93	.60	.101	6	20	.29	57	.20	2	2.10	.03	.04	1	1
11200N 9450E	2	24	13	51	.8	9	8	304	3.58	8	5	ND	4	39	.3	2	4	114	.30	.089	3	11	.28	71	.81	3	.88	.08	.07	1	2
11200N 9475E	4	27	28	80	.3	19	7	411	10.93	23	5	ND	5	14	.2	4	2	124	.07	.062	11	51	.38	38	.29	2	2.08	.01	.02	1	2
11200N 9500E	1	24	14	115	.3	20	12	359	8.90	15	5	ND	4	16	.2	2	2	102	.17	.078	6	23	.63	47	.12	2	3.18	.03	.04	1	2
11200N 9525E	2	29	16	74	.1	21	11	258	12.17	32	5	ND	4	9	.3	3	2	165	.03	.077	8	48	.27	40	.09	3	3.82	.01	.02	1	2
11200N 9550E	2	25	24	97	1.9	11	15	962	12.01	65	5	ND	6	12	.2	8	2	96	.07	.205	8	25	.76	49	.03	2	3.16	.01	.05	1	2
11200N 9575E	3	27	20	80	1.2	31	13	778	9.86	36	5	ND	5	13	.2	4	2	79	.08	.237	8	47	.52	49	.09	2	2.69	.01	.03	1	3
STANDARD C/AU-S	19	60	37	133	7.3	73	31	1037	3.95	42	19	7	40	52	17.2	15	19	59	.48	.090	38	62	.88	176	.09	34	1.86	.07	.15	11	49

<u>Sample type: SOIL. Samples beginning 'RE' are duplicate samples.</u>

ACME ANALYTICAL

Copeland Rebagliati & Associates PROJECT POLO FILE # 92-2392

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
11200N 9600E	1	9	19	232	.1	12	6	219	11.68	135	5	ND	1	8	.2	17	2	99	.07	.086	5	19	1.29	92	.04	4	4.42	.01	.05	1	1
11200N 9625E	1	10	19	218	.1	13	13	819	11.98	91	5	ND	3	1	.2	13	2	127	.01	.166	9	14	1.23	96	.01	2	5.43	.01	.04	1	1
11200N 9650E	1	10	13	84	.1	8	18	1270	9.33	47	5	ND	1	22	.2	2	2	197	.20	.132	5	26	.71	45	.36	2	3.20	.07	.03	1	3
11200N 9675E	1	20	12	75	.8	12	19	1053	8.92	43	5	ND	1	16	.2	4	2	162	.31	.098	6	32	.79	85	.16	3	3.24	.02	.03	1	1
11200N 9700E	1	13	6	89	.1	7	17	3101	8.20	10	5	ND	1	37	.2	2	2	163	.48	.213	7	30	.71	47	.20	2	2.48	.08	.03	1	1
11200N 9725E	2	18	24	98	.3	18	5	316	13.04	50	5	ND	2	7	.2	7	2	87	.03	.047	6	33	.29	54	.11	5	2.85	.01	.01	2	1
11200N 9750E	16	15	17	77	.9	7	3	76	8.60	84	5	ND	1	22	.2	11	2	44	.16	.203	9	14	.09	84	.08	3	3.50	.03	.03	1	4
11200N 9775E	12	16	24	79	1.2	8	2	315	10.81	100	5	ND	4	14	.2	8	2	52	.06	.118	11	17	.12	53	.13	2	3.13	.02	.04	1	1
11200N 9800E	3	15	16	80	.2	8	4	125	5.22	12	5	ND	1	47	.2	2	2	59	.53	.173	13	12	.33	111	.40	2	1.63	.09	.05	1	1
11200N 9825E	8	23	32	83	2.6	8	1	493	14.17	27	5	ND	4	8	.2	2	4	78	.03	.228	13	18	.19	34	.43	2	2.31	.02	.03	1	1
11200N 9850E	1	17	14	180	.2	22	24	871	9.44	44	5	ND	3	2	.2	7	2	52	.01	.083	8	21	1.18	33	.01	2	5.12	.01	.04	1	1
11200N 9875E	5	26	23	94	1.2	13	5	202	12.34	31	5	ND	2	9	.2	2	2	81	.03	.088	8	27	.30	28	.13	2	3.30	.01	.02	1	1
11200N 9900E	5	29	26	97	.6	6	15	137	10.17	12	5	ND	2	12	.2	2	2	213	.07	.096	5	5	.21	27	.95	2	1.32	.02	.03	1	2
11200N 9925E	1	15	14	49	1.0	11	5	159	5.95	10	5	ND	1	30	.2	2	2	134	.31	.082	7	10	.23	63	.64	3	1.69	.03	.02	1	2
11200N 9950E	2	11	13	57	1.0	7	4	265	6.95	16	5	ND	2	15	.2	2	2	131	.15	.113	7	15	.15	39	.52	3	1.67	.02	.03	1	1
11200N 9975E	10	41	19	181	2.5	7	15	468	12.12	35	5	ND	3	10	.2	8	2	51	.15	.274	11	9	.22	33	.20	3	5.39	.01	.04	3	1
11200N 10000E	4	12	3	60	1.8	9	9	243	3.31	10	5	ND	1	61	.2	2	2	46	.45	.108	5	4	.41	44	.33	3	.97	.16	.08	1	1
11200N 10025E	6	25	14	42	1.2	6	1	211	18.18	121	5	ND	3	19	.2	2	2	59	.08	.469	9	8	.18	75	.19	2	1.76	.04	.07	1	1
11200N 10050E	19	27	16	190	3.1	19	7	1013	9.82	61	5	ND	1	8	.4	7	2	93	.05	.184	10	11	2.04	42	.07	2	4.04	.01	.02	1	2
11200N 10075E	28	31	22	256	2.0	35	10	2641	8.27	55	5	ND	1	5	.4	3	2	117	.03	.126	13	13	3.94	27	.04	2	4.47	.01	.02	1	2
11200N 10100E	11	17	19	114	1.9	11	2	813	10.29	22	5	ND	3	17	.2	2	2	59	.17	.251	16	18	.12	35	.26	2	2.26	.04	.05	1	1
11200N 10125E	19	31	24	221	3.2	30	8	540	7.66	23	5	ND	2	18	.5	2	2	61	.17	.070	8	16	.36	67	.16	2	3.64	.03	.03	1	2
11200N 10150E	37	41	22	339	3.6	43	6	266	7.90	40	5	ND	2	12	.6	4	2	57	.07	.080	11	19	.35	39	.03	2	5.10	.01	.02	1	3
11200N 10175E	31	28	15	268	.8	27	2	134	7.32	30	5	ND	1	10	.2	6	2	121	.06	.027	9	13	.08	32	.14	2	1.40	.02	.02	1	1
11200N 10200E	30	37	29	242	1.8	47	3	173	8.32	28	5	ND	5	11	.2	2	2	55	.06	.070	6	23	.41	37	.14	2	3.57	.03	.03	1	2
11200N 10225E	30	44	33	316	2.7	40	3	170	6.98	31	5	ND	2	9	.4	7	3	68	.04	.085	6	16	.61	44	.08	2	3.23	.02	.03	1	4
11200N 10250E	17	26	14	78	1.9	13	2	127	7.57	13	5	ND	2	18	.2	3	2	103	.10	.064	6	16	.24	23	.47	2	3.25	.05	.03	1	1
11200N 10275E	52	38	25	217	3.5	30	2	503	7.34	44	5	ND	1	14	.4	7	2	108	.07	.145	17	17	.63	28	.02	2	2.07	.01	.03	1	2
11200N 10300E	12	16	5	96	.8	15	9	252	3.71	9	5	ND	1	57	.2	2	2	99	.52	.074	6	10	.66	42	.44	3	1.31	.29	.09	1	1
11200N 10325E	36	24	12	108	1.2	16	4	293	5.96	15	5	ND	3	21	.2	2	3	98	.16	.093	10	15	.41	43	.43	3	3.77	.06	.02	1	2
11200N 10350E	13	23	27	204	3.7	17	1	275	10.57	20	5	ND	8	9	.8	2	2	57	.04	.084	9	29	.16	25	.14	2	6.60	.02	.02	1	3
11200N 10375E	16	23	15	231	2.9	22	1	362	7.71	20	5	ND	5	11	.9	3	4	60	.05	.125	9	27	.18	26	.16	2	4.68	.02	.03	1	2
11200N 10400E	40	33	15	323	2.5	46	1	117	8.59	34	5	ND	2	8	.4	4	3	93	.07	.036	4	22	.32	45	.13	2	2.89	.02	.01	2	2
11200N 10425E	11	18	14	69	2.5	9	1	139	10.98	17	5	ND	5	25	.5	2	2	87	.15	.036	7	18	.23	34	.47	2	1.83	.10	.05	1	1
RE 11200N 10325E	35	25	11	109	1.5	17	5	303	5.88	20	5	ND	3	20	.2	4	3	99	.16	.092	11	15	.40	42	.44	3	3.87	.07	.04	2	2
11100N 9350E	1	20	13	94	.1	20	5	321	10.76	25	5	ND	2	11	.2	2	2	108	.07	.027	7	36	.37	52	.19	2	3.47	.03	.01	1	1
11100N 9375E	1	8	12	101	.1	8	12	1982	10.93	10	5	ND	2	16	.2	2	2	182	.31	.040	8	10	.30	126	.52	2	2.43	.04	.03	1	1
STANDARD C/AU-S	17	58	39	132	7.3	75	31	1038	3.93	42	19	7	38	52	18.6	15	20	57	.48	.090	39	58	.88	176	.09	33	1.87	.08	.15	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
11100N 9400E	9	16	13	71	.1	8	8	372	8.75	8	5	ND	4	12	.2	2	2	126	.11	.040	15	17	.12	41	.49	5	2.53	.02	.03	1	2
11100N 9425E	3	13	14	68	.1	8	12	555	7.06	2	5	ND	2	30	.2	4	2	181	.21	.046	8	17	.37	54	.45	3	1.68	.09	.06	1	2
11100N 9450E	6	23	27	65	.1	6	9	1341	6.42	2	5	ND	2	17	.2	2	2	131	.16	.065	10	12	.15	62	.53	3	1.33	.02	.06	1	2
11100N 9475E	2	28	40	118	.3	11	18	763	11.02	3	5	ND	2	12	.2	2	2	77	.09	.127	9	23	.21	57	.13	2	3.15	.02	.04	1	1
11100N 9500E	3	20	14	56	.1	7	8	348	4.42	5	5	ND	1	18	.2	2	2	97	.16	.051	14	14	.17	203	.15	2	1.65	.01	.07	1	3
11100N 9525E	7	55	24	100	.2	15	6	471	6.67	4	5	ND	2	37	.3	2	2	53	.32	.033	26	14	.18	129	.45	3	1.41	.05	.05	1	1
11100N 9550E	2	21	11	62	.1	9	11	496	6.97	5	7	ND	1	36	.2	2	2	164	.36	.048	6	16	.33	54	.42	2	1.67	.08	.05	1	2
11100N 9575E	6	17	21	87	.8	11	9	514	7.67	10	5	ND	4	23	.2	2	4	70	.19	.070	15	20	.22	34	.38	4	3.21	.06	.05	1	1
11100N 9600E	2	26	44	230	.8	35	15	468	7.23	35	5	ND	3	5	.2	9	2	59	.03	.029	6	37	.83	40	.03	3	4.01	.01	.03	1	3
11100N 9625E	40	27	31	175	3.4	23	15	1320	6.64	123	5	ND	1	58	.2	13	3	57	.42	.207	11	14	.60	89	.09	2	1.78	.15	.09	1	3
11100N 9650E	3	25	91	348	1.2	20	21	643	14.85	131	5	ND	2	19	.2	10	2	185	.15	.084	4	14	2.16	25	.21	2	4.14	.05	.03	1	5
11100N 9675E	3	15	42	139	.4	7	11	242	10.28	166	5	ND	1	17	.2	7	2	121	.08	.201	8	9	.70	80	.06	2	3.02	.02	.04	1	1
11100N 9700E	1	19	16	79	.1	9	11	409	9.88	86	5	ND	2	22	.2	3	2	97	.21	.346	4	12	.28	69	.30	2	3.66	.02	.03	1	1
11100N 9725E	6	21	14	129	.1	11	12	234	13.98	21	5	ND	4	8	.2	2	2	98	.04	.063	12	31	.12	31	.30	2	3.98	.01	.03	1	2
11100N 9750E	20	24	19	176	3.5	21	10	482	7.42	28	5	ND	1	20	.3	2	5	91	.20	.107	8	20	.29	106	.07	2	2.52	.01	.03	1	2
11100N 9775E	35	27	17	285	1.6	34	11	248	8.85	54	5	ND	2	7	.2	17	2	85	.04	.066	12	15	.28	39	.03	2	2.64	.01	.02	1	3
11100N 9800E	4	27	13	351	1.7	37	30	2747	7.42	8	5	ND	1	67	4.3	2	2	70	1.06	.080	29	19	.49	115	.37	2	2.59	.14	.08	1	1
11100N 9825E	7	17	4	116	.3	10	13	413	8.57	22	5	ND	3	26	.2	2	2	98	.22	.079	9	16	.34	53	.40	2	2.70	.07	.05	1	1
11100N 9850E	5	22	6	173	1.4	12	14	388	8.05	32	5	ND	7	7	.2	2	2	53	.05	.087	9	24	.26	44	.08	2	7.57	.03	.04	1	1
11100N 9875E	17	19	16	106	1.0	8	16	192	14.62	37	5	ND	3	20	.2	8	2	76	.12	.212	5	14	.26	27	.11	6	3.29	.01	.03	1	2
11100N 9900E	9	27	9	257	.9	12	21	555	11.27	19	5	ND	4	18	.2	7	2	46	.18	.263	8	5	.69	41	.10	2	3.89	.03	.03	1	2
11100N 9925E	6	26	11	358	1.4	19	23	526	11.55	508	5	ND	11	8	.2	2	2	44	.04	.172	14	19	.45	49	.12	2	7.07	.02	.03	1	3
11100N 9950E	24	23	13	199	1.6	6	16	386	14.78	110	5	ND	6	7	.2	12	2	50	.03	.379	10	7	.78	37	.06	2	3.59	.02	.03	1	4
11100N 9975E	19	24	11	93	2.9	5	16	380	14.08	61	5	ND	2	29	.2	14	2	49	.14	.408	8	11	.37	80	.08	5	4.81	.01	.03	1	4
11100N 10000E	17	16	12	169	1.6	14	16	1109	9.50	31	5	ND	3	45	.6	7	2	70	.34	.173	20	12	.66	95	.23	3	2.31	.08	.07	1	1
10900N 9425E	3	30	11	69	.2	9	11	276	6.49	24	5	ND	2	20	.2	3	2	94	.16	.031	8	12	.27	38	.22	2	1.28	.07	.05	1	1
RE 11100N 9925E	6	29	15	358	1.6	17	23	531	11.55	526	5	ND	10	8	.2	2	2	46	.04	.171	15	19	.45	51	.12	6	6.98	.02	.03	1	3
10900N 9450E	4	23	13	113	.1	10	12	348	7.57	36	5	ND	2	23	.2	3	2	106	.18	.029	5	20	.22	42	.36	3	1.67	.05	.04	1	5
10900N 9475E	5	37	29	118	1.1	20	15	467	6.91	56	5	ND	12	11	.7	3	4	46	.09	.035	14	18	.30	64	.12	4	3.96	.03	.05	1	33
10900N 9500E	2	21	9	99	.9	10	25	2449	4.69	9	5	ND	1	176	.4	2	2	70	1.79	.041	10	14	.27	173	.45	3	2.03	.03	.04	1	3
10900N 9525E	2	27	11	42	.5	10	9	240	5.62	11	5	ND	3	29	.2	2	2	116	.20	.036	6	14	.17	60	.56	4	1.63	.04	.04	1	2
10900N 9550E	1	16	2	56	.4	11	13	1824	3.09	2	5	ND	1	70	.3	2	2	64	.75	.081	5	9	.64	47	.40	3	1.17	.22	.12	1	1
10900N 9575E	1	14	2	66	.1	19	21	556	4.79	2	5	ND	1	100	.2	2	2	91	.93	.077	7	11	1.44	44	.63	6	1.64	.40	.17	1	8
10900N 9600E	1	15	12	73	.3	11	13	1452	4.22	13	5	ND	1	48	.2	2	2	73	.54	.081	8	14	.31	69	.23	2	1.25	.08	.06	1	2
10900N 9625E	24	22	29	81	.4	5	18	833	14.47	132	5	ND	2	14	.2	13	2	47	.11	.179	6	11	.08	61	.02	2	2.76	.02	.02	1	2
10900N 9650E	9	21	12	112	.5	9	16	953	11.87	33	5	ND	4	15	.2	2	3	84	.11	.100	8	19	.15	38	.34	2	3.05	.02	.03	1	1
10900N 9675E	5	13	11	155	.5	11	15	1223	8.97	40	5	ND	1	32	.2	2	2	101	.42	.102	11	20	.26	94	.33	5	2.03	.03	.04	1	2
STANDARD C/AU-S	19	61	38	133	7.4	71	32	1067	3.79	43	22	7	39	53	18.6	15	19	59	.47	.089	40	58	.88	178	.09	34	1.86	.07	.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
10900N 9700E	16	18	13	119	1.3	6	13	269	12.22	160	5	ND	4	7	.2	6	2	106	.05	.086	8	10	.54	26	.04	2	4.38	.01	.02	1	2
10900N 9725E	52	45	38	475	1.5	82	14	210	11.22	146	5	ND	4	12	.6	8	2	70	.06	.169	9	14	1.04	56	.02	2	2.81	.01	.03	1	71
10900N 9750E	23	31	29	412	1.8	43	18	564	11.64	104	5	ND	6	17	.2	6	2	73	.09	.368	8	28	.61	94	.05	2	4.28	.02	.04	1	38
10900N 9775E	13	25	39	435	2.9	19	14	256	14.01	92	5	ND	4	8	1.1	6	2	83	.04	.087	11	29	.24	64	.07	2	4.08	.01	.03	1	10
10900N 9800E	14	20	25	442	.8	25	14	334	11.00	50	5	ND	4	6	.5	2	4	74	.03	.067	10	28	.31	45	.09	2	3.61	.01	.03	1	7
10900N 9825E	30	57	18	312	6.2	26	9	245	8.42	45	5	ND	1	4	.2	5	2	81	.02	.241	10	37	.50	31	.05	2	3.55	.01	.02	1	5
10900N 9850E	7	22	3	1040	1.4	66	11	661	2.96	8	5	ND	1	159	14.3	3	2	44	2.31	.102	5	10	.56	109	.23	4	1.55	.15	.07	1	1
10900N 9875E	9	12	19	136	.1	11	11	356	8.50	29	5	ND	4	13	.2	2	2	50	.07	.103	8	11	.35	38	.10	2	4.07	.03	.03	1	2
10900N 9900E	18	27	28	208	1.0	24	11	246	9.89	38	5	ND	4	5	.2	3	2	51	.02	.164	10	19	.40	47	.06	2	3.80	.01	.03	1	2
10900N 9925E	16	16	22	184	2.1	14	12	464	8.36	170	5	ND	3	5	.2	13	2	43	.02	.112	4	14	.51	37	.01	4	5.22	.01	.02	1	5
10900N 9950E	3	9	17	191	.6	11	17	719	10.90	20	5	ND	5	27	.2	2	2	70	.23	.091	7	29	.42	36	.20	2	4.87	.08	.06	1	1
10900N 9975E	10	17	11	134	.1	8	14	381	8.93	19	5	ND	1	6	.2	2	2	122	.03	.195	9	12	.32	48	.08	2	2.56	.01	.02	1	1
10900N 10000E	6	14	11	124	.7	7	10	146	7.62	3	5	ND	1	15	.2	2	2	85	.05	.070	5	9	.13	88	.35	2	1.90	.02	.02	1	1
10100N 9550E	4	43	15	122	.1	53	17	701	5.18	18	5	ND	1	40	.2	2	3	47	.31	.045	12	46	.96	237	.06	2	2.11	.01	.05	1	3
10100N 9575E	7	85	41	143	.4	11	40	1178	8.41	56	5	ND	1	40	.2	2	2	113	.35	.072	11	22	.40	137	.18	2	3.90	.04	.04	1	9
10100N 9600E	1	13	2	58	.1	10	13	334	3.17	2	5	ND	1	100	.4	2	3	57	.63	.060	4	8	.66	140	.47	3	1.05	.17	.09	1	1
RE 10100N 9725E	4	35	35	71	.1	7	8	180	8.69	2	6	ND	17	9	.2	2	2	39	.06	.029	8	32	.12	12	.18	2	9.71	.04	.03	1	4
10100N 9625E	9	69	19	105	.1	10	20	366	10.33	3	5	ND	2	14	.2	2	2	126	.12	.047	6	34	.38	84	.11	2	2.57	.02	.03	1	3
10100N 9650E	11	41	21	133	.1	8	14	481	8.60	11	5	ND	4	5	.2	2	2	84	.03	.184	16	26	.14	72	.27	2	2.56	.02	.04	1	4
10100N 9675E	1	11	2	60	.4	7	9	210	2.41	3	5	ND	1	182	.7	2	2	40	.95	.067	4	6	.61	255	.31	2	1.00	.19	.10	1	1
10100N 9700E	1	12	2	63	.1	11	13	319	3.52	2	5	ND	1	107	.5	2	2	63	.75	.073	4	7	.79	83	.62	2	1.14	.23	.12	1	2
10100N 9725E	4	36	38	74	.1	4	8	187	8.18	7	9	ND	17	10	.2	2	2	36	.08	.032	8	32	.14	10	.18	2	9.40	.04	.03	1	4
10100N 9750E	3	38	17	68	.5	7	11	253	6.86	20	5	ND	2	22	.2	2	2	168	.18	.061	6	14	.18	43	.18	2	2.18	.04	.04	1	2
10100N 9775E	1	227	42	165	.5	47	36	1240	5.96	35	5	ND	1	80	.3	2	2	35	.77	.137	5	18	1.12	52	.01	2	2.06	.01	.04	1	16
10100N 9800E	6	34	25	104	.9	7	9	315	9.88	13	5	ND	7	10	.2	2	6	58	.09	.030	11	20	.13	17	.31	2	3.67	.04	.05	1	2
10100N 9825E	8	52	15	155	.3	17	10	154	7.79	26	5	ND	2	8	.2	3	2	80	.06	.044	7	17	.20	30	.12	2	1.96	.01	.03	1	6
10100N 9850E	6	25	21	113	1.1	9	10	278	11.87	26	5	ND	7	6	.2	2	2	72	.04	.274	8	22	.15	34	.23	2	3.48	.02	.02	1	3
10100N 9875E	5	30	40	118	.5	10	12	482	9.90	31	5	ND	2	23	.2	2	2	84	.24	.242	8	17	.23	41	.20	2	1.68	.03	.04	1	1
10100N 9900E	1	31	13	70	1.8	10	11	362	8.05	11	5	ND	4	20	.2	5	2	83	.18	.096	7	18	.37	29	.44	2	4.87	.04	.04	1	4
10100N 9925E	4	26	22	151	1.9	14	12	387	8.38	25	5	ND	5	8	.2	2	3	71	.06	.061	11	20	.22	48	.17	2	3.79	.02	.03	1	2
10100N 9950E	4	18	29	116	1.9	6	11	375	9.99	27	5	ND	10	8	.2	2	4	43	.07	.054	9	19	.13	26	.11	2	5.41	.04	.04	1	3
10100N 9975E	3	30	10	71	.5	8	8	155	4.11	42	5	ND	2	6	.2	2	2	52	.03	.025	6	10	.08	38	.02	3	2.09	.02	.03	1	2
10100N 10000E	4	33	31	172	.3	11	14	238	7.33	42	5	ND	2	7	.2	5	2	62	.05	.069	5	9	.08	43	.01	3	1.58	.01	.02	1	2
10000N 9100E	8	34	28	124	.1	11	7	233	6.83	7	5	ND	4	49	.2	2	6	44	.20	.041	36	18	.12	110	.32	4	4.53	.04	.04	1	2
10000N 9125E	8	20	4	72	.1	15	22	1007	5.37	2	5	ND	1	241	.2	2	2	89	.95	.058	19	15	.98	211	.69	2	2.44	.30	.13	1	2
10000N 9150E	2	15	11	34	.1	6	9	234	4.33	2	5	ND	1	47	.2	2	2	165	.30	.036	6	12	.41	66	.72	2	1.06	.11	.06	1	19
10000N 9175E	6	26	12	72	.1	9	11	259	9.22	7	5	ND	2	22	.2	2	2	114	.12	.028	7	27	.24	44	.44	2	1.63	.04	.03	1	2
STANDARD C/AU-S	19	59	43	137	7.3	71	32	1048	3.91	43	19	7	41	53	19.3	14	21	59	.48	.093	39	60	.89	180	.09	34	1.88	.07	.15	10	52

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

27/47

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
10000N 9200E	2	8	7	32	.1	8	8	174	2.60	4	8	ND	2	37	.4	2	8	102	.26	.029	5	13	.49	30	.67	5	.72	.10	.06	1	3
10000N 9225E	3	22	13	55	.2	10	9	151	8.50	14	9	ND	4	19	.3	3	8	110	.15	.040	5	32	.28	39	.43	2	1.71	.06	.04	1	2
10000N 9250E	3	40	13	60	1.1	7	13	885	5.11	2	6	ND	2	137	.2	2	2	137	.77	.032	9	18	.17	686	.84	2	1.47	.02	.03	1	2
10000N 9275E	3	30	21	81	.1	15	10	208	9.53	20	5	ND	3	14	.2	2	3	88	.11	.049	8	40	.24	53	.14	2	3.98	.02	.03	1	1
10000N 9300E	8	30	30	46	.2	6	10	307	6.32	11	6	ND	2	14	.2	2	9	139	.11	.049	7	15	.42	49	.30	2	1.91	.04	.04	1	5
10000N 9325E	4	28	18	59	.3	9	12	201	9.16	13	16	ND	3	18	.2	2	3	131	.15	.034	6	33	.38	39	.32	2	2.16	.06	.05	1	3
RE 10000N 9725E	5	24	13	92	.1	10	9	243	7.75	11	5	ND	2	9	.2	2	3	135	.06	.020	5	19	.19	33	.49	2	1.56	.02	.02	1	1
10000N 9350E	3	24	21	60	.3	9	14	753	9.21	7	6	ND	1	23	.2	2	5	145	.23	.068	4	27	.35	88	.54	5	1.44	.07	.06	1	3
10000N 9375E	3	34	21	92	.2	14	9	349	6.46	9	7	ND	2	14	.2	2	3	70	.12	.038	16	30	.28	181	.38	2	1.99	.03	.05	1	2
10000N 9400E	3	47	20	89	.2	16	17	392	6.14	7	5	ND	1	15	.2	2	2	93	.14	.054	11	28	.30	299	.11	2	2.17	.02	.04	1	2
10000N 9425E	4	56	48	132	.4	23	18	627	9.83	19	9	ND	4	6	.2	2	4	92	.04	.083	6	53	.37	90	.10	2	3.98	.01	.04	1	2
10000N 9450E	1	18	7	49	.7	14	13	374	4.17	4	8	ND	1	54	.2	5	2	65	.49	.061	5	19	.85	59	.37	2	1.27	.21	.14	1	4
10000N 9475E	2	21	12	65	.5	10	14	753	6.60	2	5	ND	1	36	.2	2	2	151	.32	.082	6	39	.54	231	.27	2	1.78	.09	.06	1	2
10000N 9500E	2	33	14	54	.1	9	12	292	7.20	8	5	ND	1	13	.2	2	4	129	.14	.064	6	35	.30	66	.16	2	2.21	.02	.03	1	3
10000N 9525E	5	15	10	70	.7	12	10	337	5.18	12	10	ND	2	25	.3	2	3	104	.19	.086	8	16	.27	40	.31	3	1.12	.06	.06	1	2
10000N 9550E	2	10	5	49	.1	13	14	312	3.75	2	5	ND	1	110	.4	2	2	79	.70	.063	5	13	.87	166	.54	2	1.20	.24	.10	1	3
10000N 9575E	5	44	21	111	.3	21	23	2184	4.81	5	5	ND	1	211	.4	2	3	54	1.32	.081	15	38	.63	536	.28	3	2.72	.06	.04	1	2
10000N 9600E	5	36	18	101	.1	16	18	614	9.97	15	6	ND	2	32	.2	2	2	94	.18	.042	6	37	.41	142	.30	2	2.52	.02	.03	1	4
10000N 9625E	6	26	14	83	.1	11	12	234	9.98	18	5	ND	2	18	.2	2	4	92	.11	.058	6	29	.29	54	.19	2	2.01	.03	.03	1	2
10000N 9650E	4	17	18	78	.1	10	11	325	6.18	7	5	ND	1	75	.2	2	7	72	.50	.072	16	20	.38	244	.33	3	1.75	.08	.05	1	3
10000N 9675E	2	74	14	120	.7	9	34	833	9.11	4	9	ND	1	41	.8	2	2	66	.36	.100	7	15	.37	163	.11	4	2.69	.05	.04	1	3
10000N 9700E	5	18	7	63	.1	7	11	243	6.22	16	5	ND	1	30	.2	2	2	97	.26	.033	6	14	.34	32	.38	2	1.13	.10	.04	1	2
10000N 9725E	5	22	16	87	.1	9	10	243	7.35	13	7	ND	3	10	.2	3	3	133	.07	.021	5	18	.19	36	.48	2	1.44	.02	.03	1	2
10000N 9750E	6	16	12	58	.3	5	7	165	7.36	12	8	ND	2	10	.2	2	3	98	.06	.029	8	14	.11	36	.16	3	1.78	.01	.02	1	2
10000N 9775E	2	77	17	114	.3	10	16	345	5.69	21	5	ND	1	27	.2	2	2	56	.34	.055	10	13	.29	94	.05	4	2.27	.01	.03	1	2
10000N 9800E	1	312	26	221	.3	61	50	2870	7.20	35	5	ND	1	84	1.0	3	2	33	.69	.139	4	18	1.19	83	.01	2	1.99	.01	.03	1	9
10000N 9825E	4	111	23	187	.6	35	18	381	6.64	47	5	ND	3	8	.2	2	2	34	.05	.041	8	21	.69	61	.01	2	2.91	.01	.04	1	4
10000N 9850E	4	35	9	77	.7	13	9	126	4.49	23	5	ND	2	14	.2	4	3	71	.11	.028	6	12	.23	33	.17	2	1.23	.02	.03	1	1
10000N 9875E	4	26	7	73	1.5	9	7	115	4.41	51	5	ND	1	14	.2	2	2	94	.07	.033	8	11	.10	47	.23	2	1.17	.01	.03	1	3
10000N 9900E	2	46	16	50	.9	8	8	114	5.39	23	5	ND	1	16	.2	2	2	90	.18	.050	6	15	.20	90	.16	4	2.13	.01	.03	1	3
10000N 9925E	2	42	18	90	.6	13	12	216	5.38	25	5	ND	1	15	.4	5	2	55	.15	.111	11	15	.46	77	.04	5	2.58	.03	.05	1	5
10000N 9950E	6	33	34	98	.5	11	13	335	12.11	42	5	ND	11	4	.2	2	2	39	.02	.041	11	22	.22	34	.12	2	4.16	.01	.02	1	2
10000N 9975E	3	19	7	62	.6	9	11	192	3.62	17	5	ND	1	23	.2	3	2	52	.20	.041	6	8	.32	26	.11	3	1.19	.08	.07	1	2
9900N 9600E	3	24	11	81	.4	4	13	260	11.31	2	5	ND	1	14	.2	2	2	154	.13	.062	3	23	.16	51	.17	2	1.78	.01	.02	1	3
9900N 9625E	7	21	7	91	.2	10	8	769	3.17	2	5	ND	1	550	.3	2	2	70	1.43	.197	11	16	.63	481	.58	3	3.04	.08	.06	1	1
9900N 9650E	5	10	17	47	.4	6	8	198	8.82	18	18	ND	10	27	.2	2	4	57	.16	.051	9	16	.22	23	.34	2	4.02	.05	.04	1	2
9900N 9675E	1	11	9	36	.1	6	11	572	4.56	2	5	ND	1	25	.2	2	2	126	.21	.041	5	13	.52	55	.39	2	1.49	.08	.04	1	2
STANDARD C/AU-S	19	58	40	132	7.4	69	32	1043	3.94	41	18	7	40	52	18.5	15	21	57	.48	.090	39	59	.88	179	.08	35	1.87	.07	.15	10	51

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

ACME ANALYTICAL

Copeland Rebagliati & Associates PROJECT POLO FILE # 92-2392

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
9900N 9700E	1	6	7	15	.2	4	1	56	6.73	2	5	ND	2	13	.2	2	2	119	.11	.018	7	31	.13	22	.26	3	.76	.06	.04	1	2
9900N 9725E	1	9	7	24	.2	5	3	148	5.74	2	5	ND	2	7	.2	2	2	99	.07	.017	4	11	.11	41	.43	4	.93	.03	.03	1	1
9900N 9750E	1	12	9	32	.3	7	5	238	5.67	2	5	ND	1	24	.2	2	2	124	.24	.035	5	14	.35	57	.45	4	1.48	.10	.04	1	6
9900N 9775E	1	43	26	97	1.3	14	5	464	9.58	16	5	ND	1	6	.2	2	2	55	.03	.069	6	28	.21	97	.08	3	2.27	.01	.02	1	4
9900N 9800E	1	187	36	179	.3	53	42	1937	7.63	42	5	ND	1	74	.4	5	2	41	.87	.131	8	16	1.48	75	.14	4	2.32	.20	.07	1	9
9900N 9825E	6	91	24	155	.6	23	10	326	8.51	100	5	ND	2	13	.2	9	2	49	.13	.054	9	19	.50	63	.01	4	2.45	.03	.04	1	5
9900N 9850E	1	37	8	136	.3	19	24	3827	4.05	7	5	ND	2	68	.9	5	2	113	.87	.142	24	19	.54	143	.90	5	5.71	.20	.10	1	1
9900N 9875E	1	79	38	139	.5	23	16	667	11.79	55	5	ND	4	7	.2	9	2	43	.14	.072	17	28	.39	53	.08	5	4.40	.01	.04	2	5
9900N 9900E	1	47	26	115	1.4	19	7	331	11.80	46	5	ND	1	36	.2	6	2	50	.42	.053	6	25	.63	72	.04	3	3.48	.01	.04	1	3
9900N 9925E	1	47	9	89	1.1	21	24	7338	4.76	10	5	ND	1	124	1.5	2	2	47	1.72	.118	17	25	.53	177	.32	4	2.30	.06	.03	1	2
RE 9800N 9350E	7	22	5	130	1.8	19	13	866	6.48	2	5	ND	3	506	.5	2	2	100	1.45	.071	17	16	.84	356	.75	4	4.11	.08	.04	1	13
9900N 9950E	1	22	20	62	.3	9	9	815	5.12	33	5	ND	1	21	.2	2	2	48	.18	.045	6	10	.14	81	.06	3	1.80	.02	.05	1	5
9900N 9975E	1	21	33	84	.4	11	12	401	9.92	23	5	ND	3	12	.2	2	3	92	.11	.049	5	14	.18	47	.41	3	2.94	.03	.04	1	8
9900N 10000E	3	16	6	39	.2	9	6	147	3.14	23	5	ND	1	12	.2	3	2	69	.10	.026	9	5	.11	25	.17	4	.78	.04	.04	1	5
9800N 9150E	1	64	21	85	.5	18	7	156	10.40	22	5	ND	1	9	.2	4	2	55	.06	.073	7	38	.22	37	.05	6	3.07	.01	.03	1	6
9800N 9175E	2	39	5	41	.2	7	9	138	4.52	24	5	ND	1	16	.2	2	2	133	.17	.043	11	8	.19	52	.05	4	1.17	.05	.04	1	4
9800N 9200E	2	22	12	73	.3	21	5	126	9.13	10	5	ND	3	5	.2	5	2	86	.03	.042	8	44	.37	34	.12	4	4.40	.01	.03	1	2
9800N 9225E	2	30	13	80	.1	15	5	230	9.71	11	5	ND	2	5	.2	2	2	102	.04	.045	7	39	.33	38	.12	3	3.16	.01	.03	1	3
9800N 9250E	7	26	18	66	.3	12	4	124	4.40	6	5	ND	1	275	.2	3	2	55	.44	.048	13	20	.34	75	.15	5	3.55	.04	.04	1	4
9800N 9275E	1	12	8	38	.5	8	5	215	7.00	2	5	ND	3	37	.2	4	2	117	.28	.086	6	15	.36	24	.70	5	2.66	.09	.05	2	4
9800N 9300E	1	38	17	48	.7	8	37	677	7.34	2	5	ND	1	32	.2	2	2	64	.31	.079	13	16	.30	87	.21	4	4.16	.10	.06	1	6
9800N 9325E	1	35	15	101	.5	15	5	138	10.99	20	5	ND	2	6	.2	2	2	106	.04	.040	6	41	.22	40	.13	3	4.04	.02	.03	1	5
9800N 9350E	7	22	4	128	1.9	19	12	817	6.47	2	5	ND	3	528	.4	2	2	103	1.40	.069	18	16	.80	366	.76	4	4.19	.09	.04	1	8
9800N 9375E	5	5	5	33	.1	7	2	99	5.25	2	5	ND	2	173	.2	2	2	131	.66	.019	5	11	.16	224	.95	4	.68	.04	.02	1	2
9800N 9400E	10	30	10	109	.8	11	17	2152	4.53	2	5	ND	1	279	.4	2	2	57	1.29	.092	18	18	.31	326	.49	4	3.51	.08	.06	1	5
9800N 9425E	9	77	10	115	.6	13	18	663	14.66	18	5	ND	1	14	.2	5	2	151	.09	.173	6	40	1.16	56	.10	2	3.05	.01	.03	1	5
9800N 9450E	69	354	3	436	1.4	93	25	36731	4.79	2	25	ND	1	262	5.4	2	2	55	.88	.154	62	37	.66	779	.22	5	6.46	.04	.04	1	6
9800N 9475E	9	34	29	149	.8	18	21	945	9.30	8	5	ND	5	14	.2	2	2	78	.10	.059	13	30	.28	96	.42	3	3.65	.05	.05	1	4
9800N 9500E	12	41	12	101	.4	14	17	652	5.47	2	5	ND	1	48	.2	2	3	88	.40	.087	23	23	.29	167	.52	4	5.11	.09	.04	1	4
9800N 9525E	1	25	19	51	.4	11	9	349	9.62	4	5	ND	2	8	.2	3	2	128	.07	.151	6	43	.29	51	.31	2	1.97	.01	.04	1	7
9800N 9550E	1	24	13	68	.7	12	7	224	10.12	10	5	ND	2	15	.2	3	2	116	.17	.084	6	24	.29	113	.25	2	2.02	.04	.05	1	4
9800N 9575E	1	14	13	42	.8	8	5	303	7.03	2	5	ND	2	12	.2	2	2	122	.11	.138	6	26	.29	99	.56	4	1.80	.02	.03	1	6
9800N 9600E	7	20	15	74	.5	11	21	1742	6.79	2	5	ND	1	138	.2	2	2	57	.74	.093	14	18	.21	389	.22	3	3.55	.02	.04	1	4
9800N 9625E	4	29	11	105	.7	18	9	472	7.29	8	5	ND	2	17	.3	4	2	47	.15	.137	15	20	.27	55	.17	5	5.58	.03	.03	1	4
9800N 9650E	1	83	17	82	.6	13	18	1175	12.44	2	5	ND	1	39	.4	2	2	128	.49	.164	7	51	.61	179	.07	2	3.30	.02	.04	1	8
9800N 9675E	1	87	14	73	.4	13	11	378	13.09	15	5	ND	1	36	.5	2	2	144	.36	.089	5	20	.69	52	.19	2	3.11	.21	.07	1	4
9800N 9700E	1	95	15	212	.5	53	17	286	6.02	24	5	ND	2	12	.4	2	2	51	.14	.054	10	31	.83	87	.05	3	3.57	.03	.05	1	8
STANDARD C/AU-S	17	60	38	132	7.5	75	32	1043	3.95	42	19	7	37	52	18.5	15	19	56	.48	.090	38	58	.88	178	.09	33	1.88	.08	.15	11	51

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

ACME ANALYTICAL

Copeland Rebagliati & Associates PROJECT POLO FILE # 92-2392

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
9800N 9725E	4	34	20	96	1.8	11	9	209	7.49	15	5	ND	2	18	.2	2	5	92	.14	.050	7	16	.16	76	.44	2	1.61	.01	.03	1	2
9800N 9750E	4	27	17	87	1.6	12	11	157	8.71	45	5	ND	1	9	.2	3	5	89	.04	.059	6	15	.21	46	.29	2	2.10	.01	.02	1	2
9800N 9775E	3	53	13	68	1.1	11	11	138	9.23	34	5	ND	2	17	.2	7	6	99	.05	.060	5	14	.11	60	.24	2	1.71	.01	.02	1	2
9800N 9800E	6	96	24	146	.7	19	14	241	7.70	86	5	ND	2	11	.2	4	6	56	.06	.060	11	20	.38	59	.09	2	2.50	.02	.03	1	3
9800N 9825E	3	45	26	147	.4	18	19	993	7.87	46	5	ND	1	10	.2	2	2	35	.04	.052	11	20	.31	61	.04	2	3.04	.01	.03	1	2
9800N 9850E	5	51	46	101	.4	16	17	298	12.85	50	5	ND	6	7	.2	4	2	47	.02	.049	5	31	.25	39	.07	2	4.55	.01	.02	1	2
9800N 9875E	3	24	18	220	.9	12	17	582	8.35	25	5	ND	2	12	.2	3	2	62	.07	.032	7	12	.11	53	.04	2	1.99	.01	.02	1	6
9800N 9900E	2	54	15	68	.1	13	21	368	4.98	35	5	ND	1	9	.2	3	2	84	.04	.040	6	11	.09	67	.06	2	1.68	.01	.04	1	5
9800N 9925E	4	28	28	81	.4	20	21	368	7.94	65	5	ND	1	9	.2	7	2	61	.08	.099	5	12	.07	44	.02	2	1.58	.01	.04	1	4
9800N 9950E	3	23	15	39	.2	9	8	184	3.81	24	5	ND	1	11	.2	4	2	97	.07	.036	7	13	.05	37	.32	2	.85	.01	.03	1	3
9800N 9975E	5	53	31	97	.8	12	16	488	7.92	66	5	ND	1	13	.2	6	2	38	.11	.074	8	10	.13	66	.02	2	1.63	.01	.04	1	7
9700N 9875E	1	11	4	58	.1	8	8	170	2.25	10	5	ND	1	44	.3	2	4	32	.62	.080	3	5	.31	119	.25	2	.77	.08	.05	1	1
9700N 9900E	2	34	38	187	.2	8	25	1965	8.61	65	5	ND	1	22	.2	7	2	73	.20	.259	7	8	.29	51	.09	2	1.48	.03	.05	1	1
9700N 9925E	1	25	37	157	.5	9	24	3278	10.87	26	5	ND	1	30	.2	3	2	88	.39	.144	10	10	.20	92	.21	2	1.90	.02	.03	1	1
9700N 9950E	2	77	26	133	.3	25	30	1231	7.56	45	5	ND	1	63	.2	7	2	64	.61	.082	9	10	.80	154	.22	2	1.90	.20	.11	1	4
RE 9400N 10050E	8	13	18	78	4.2	9	8	255	8.93	147	5	ND	2	16	.2	2	2	75	.10	.101	12	9	.15	45	.37	3	1.27	.04	.05	1	2
9700N 9975E	3	11	23	153	.3	8	14	571	11.42	9	5	ND	1	29	.2	2	3	236	.25	.054	8	14	.50	34	.32	2	2.02	.09	.05	1	2
9700N 10000E	3	17	21	100	.5	6	19	487	14.43	57	5	ND	2	9	.2	11	2	86	.04	.082	8	18	.13	51	.10	2	2.03	.01	.03	1	1
9400N 10000E	31	10	75	154	3.7	3	16	528	16.19	12236	5	ND	2	11	.2	221	2	72	.03	.210	11	7	.13	84	.12	7	1.18	.01	.03	1	58
9400N 10025E	17	14	36	123	3.6	8	15	366	13.39	4180	5	ND	3	24	.2	61	2	66	.05	.112	9	16	.13	108	.14	2	2.27	.02	.05	1	29
9400N 10050E	9	11	14	73	4.5	8	9	229	9.28	162	5	ND	1	15	.2	3	2	73	.08	.104	11	9	.14	45	.37	5	1.31	.04	.05	1	3
9400N 10075E	3	16	20	75	.9	8	20	386	10.21	55	5	ND	1	21	.2	7	5	176	.17	.103	6	10	.28	32	.32	6	1.90	.04	.05	1	3
9400N 10100E	2	10	10	47	.1	10	12	296	4.12	15	5	ND	1	49	.2	2	3	140	.41	.053	7	11	.63	48	.56	5	1.55	.18	.09	1	3
9400N 10125E	4	11	11	43	.1	7	8	373	3.71	17	5	ND	1	22	.2	2	10	129	.20	.048	9	13	.29	47	.38	2	1.49	.06	.07	1	5
9400N 10150E	13	31	22	215	.3	26	11	249	8.61	57	5	ND	1	13	.5	7	2	83	.07	.066	11	18	.27	55	.20	4	2.09	.02	.03	1	4
9400N 10175E	7	12	34	138	.9	12	23	489	10.67	51	5	ND	6	8	.2	2	6	44	.09	.131	10	16	.14	32	.14	2	4.83	.02	.04	1	2
9400N 10200E	6	40	15	285	3.6	18	22	5797	5.56	1118	5	ND	1	40	2.4	2	2	50	.63	.181	38	21	.31	87	.16	2	6.48	.04	.04	1	4
9400N 10225E	10	18	21	161	1.4	17	11	527	7.56	111	5	ND	1	16	.2	26	4	94	.11	.060	9	15	.22	47	.12	2	1.65	.03	.03	1	4
9400N 10250E	4	9	12	100	.5	10	17	1251	7.58	41	5	ND	1	36	.3	6	2	129	.32	.081	9	12	.43	82	.21	2	1.95	.09	.06	1	2
9400N 10275E	3	43	12	105	.5	14	34	4063	13.17	151	5	ND	1	13	.7	3	2	117	.18	.102	6	41	.40	46	.04	2	2.71	.01	.02	1	12
9400N 10300E	6	21	14	168	1.0	17	24	1983	9.88	78	5	ND	1	12	.2	2	2	90	.15	.065	15	29	.41	52	.08	5	3.33	.02	.03	1	5
9400N 10325E	10	19	18	176	1.4	14	21	3976	6.74	66	5	ND	1	83	.9	12	2	71	1.11	.082	14	16	.32	175	.18	3	2.41	.02	.04	1	3
9400N 10350E	7	29	19	254	.9	22	27	1469	8.80	88	5	ND	2	13	.3	8	2	66	.13	.085	14	16	.69	55	.12	4	3.05	.02	.03	1	3
9400N 10375E	5	18	25	164	.7	11	16	786	8.03	39	5	ND	5	11	.2	2	2	48	.08	.084	11	16	.25	36	.14	2	4.69	.02	.03	1	2
9400N 10400E	5	22	23	175	1.2	15	20	574	8.47	49	5	ND	3	10	.2	4	2	51	.09	.094	7	15	.82	46	.05	2	5.08	.02	.03	1	2
9400N 10425E	5	42	32	209	1.2	7	25	955	8.72	37	5	ND	2	14	.2	9	2	46	.21	.476	19	6	.79	54	.02	3	2.91	.01	.02	1	3
9400N 10450E	5	35	31	195	.7	4	31	1906	8.83	23	5	ND	2	13	.2	6	2	51	.16	.375	15	7	.59	59	.05	4	3.50	.01	.02	1	2
STANDARD C/AU-S	20	60	40	131	7.4	72	32	1080	3.85	42	22	7	39	53	19.2	14	20	60	.48	.087	40	59	.88	178	.09	34	1.85	.07	.15	10	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
9400N 10475E	2	11	3	92	.5	5	8	522	4.32	11	5	ND	1	66	.2	3	2	39	.96	.067	8	6	.85	71	.11	2	1.69	.04	.02	1	1
9400N 10500E	5	25	19	199	.2	41	14	3766	6.62	12	5	ND	1	15	.3	2	2	47	.15	.080	10	30	.73	57	.06	2	3.43	.06	.05	1	2
9200N 10000E	2	58	17	124	.7	17	9	373	9.93	44	5	ND	4	5	.2	3	2	51	.04	.050	8	18	.29	56	.02	2	3.68	.02	.04	1	1
9200N 10025E	2	40	10	68	.6	11	5	159	7.16	26	5	ND	1	6	.2	3	2	93	.05	.065	7	16	.16	39	.18	2	2.05	.02	.04	1	1
9200N 10050E	3	25	10	126	.8	11	7	302	10.61	39	5	ND	1	4	.2	2	2	87	.03	.078	8	26	.24	52	.08	2	2.48	.02	.03	1	1
9200N 10075E	1	36	28	102	.1	20	14	1082	6.11	16	5	ND	2	2	.2	2	2	34	.02	.041	15	12	.14	102	.01	3	1.60	.01	.06	1	11
RE 9200N 10400E	5	21	11	159	1.8	12	5	236	11.63	336	5	ND	8	5	.2	11	2	55	.05	.056	7	17	.31	36	.10	2	4.95	.02	.02	1	-
9200N 10100E	5	26	17	192	.6	13	4	304	8.58	39	5	ND	9	5	.2	2	2	31	.06	.828	15	21	.15	29	.13	2	6.19	.03	.04	1	1
9200N 10125E	3	10	4	62	.6	3	3	223	6.98	8	5	ND	2	9	.2	5	2	95	.07	.069	12	7	.17	59	.18	2	2.17	.04	.04	1	2
9200N 10150E	8	10	2	75	.1	7	2	118	5.55	49	5	ND	1	3	.2	4	2	76	.02	.079	15	8	.08	24	.08	2	1.49	.01	.02	1	1
9200N 10175E	8	16	4	140	.2	6	5	331	15.16	47	5	ND	2	14	.2	7	2	109	.16	.152	9	14	.16	49	.11	2	2.99	.02	.04	1	1
9200N 10200E	7	12	13	131	.5	3	5	257	9.27	26	5	ND	2	6	.2	3	2	70	.05	.084	16	11	.18	71	.09	2	2.65	.01	.04	1	2
9200N 10225E	4	9	10	64	.6	4	3	2210	8.36	2	5	ND	1	12	.2	2	2	64	.07	.310	10	9	.15	126	.22	2	1.93	.02	.04	1	2
9200N 10250E	10	34	15	223	.8	22	7	545	9.94	80	5	ND	1	9	.2	6	2	57	.15	.163	7	19	.36	47	.05	2	2.19	.01	.04	1	3
9200N 10275E	1	14	2	79	3.4	7	5	514	6.67	9	5	ND	2	11	.2	2	2	94	.12	.109	6	17	.29	32	.52	3	4.03	.04	.03	1	1
9200N 10300E	9	29	21	146	.5	15	7	477	12.41	55	5	ND	2	9	.2	5	2	74	.06	.067	7	21	.29	52	.10	2	3.59	.01	.03	1	1
9200N 10325E	10	22	10	193	1.5	11	8	930	8.40	87	5	ND	2	12	.8	2	2	47	.10	.075	16	13	.19	49	.20	2	3.52	.02	.03	1	3
9200N 10350E	5	45	16	111	1.6	20	11	461	9.20	82	5	ND	2	30	.7	7	2	69	.29	.076	7	19	.69	59	.21	2	3.13	.16	.07	1	3
9200N 10375E	3	27	14	249	1.4	16	15	1251	8.50	92	5	ND	1	11	.3	4	2	56	.10	.085	7	15	.59	56	.05	2	3.06	.02	.04	1	2
9200N 10400E	5	19	12	166	1.7	11	5	244	10.77	323	5	ND	7	5	.4	7	2	53	.05	.053	7	16	.33	38	.10	2	4.70	.02	.02	1	9
9200N 10425E	3	19	9	114	.5	8	19	1926	7.86	107	5	ND	1	23	.2	3	2	77	.31	.131	8	12	.54	80	.05	2	2.53	.06	.06	1	1
9200N 10450E	2	12	12	52	.8	6	5	356	5.28	80	5	ND	1	14	.2	3	2	95	.15	.084	7	12	.26	41	.24	3	1.42	.05	.05	1	1
9200N 10475E	3	10	6	90	.9	11	7	719	2.63	26	5	ND	1	106	.2	3	2	52	1.28	.083	10	13	.49	145	.69	3	1.82	.15	.07	1	1
9200N 10500E	18	35	13	300	.7	44	5	488	7.12	53	5	ND	1	60	.5	7	2	49	.82	.056	6	20	.41	79	.05	3	1.72	.02	.05	1	1
9200N 10525E	9	49	3	333	.5	54	12	3404	3.56	29	5	ND	1	90	4.9	6	2	29	1.16	.108	36	17	.36	408	.27	3	2.50	.06	.05	1	1
STANDARD C/AU-S	18	59	38	132	7.3	74	31	1055	3.98	42	19	7	37	52	18.7	15	21	57	.48	.091	38	58	.89	179	.09	33	1.89	.08	.16	11	51

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

ACME ANALYTICAL

Copeland Rebagliati & Associates PROJECT POLO FILE # 92-2392

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
SS-92-01	4	24	6	150	.1	28	13	1327	4.74	25	5	ND	1	49	.5	2	2	47	.53	.086	14	24	.91	147	.08	3	1.88	.06	.09	1	1
SS-92-02	4	22	10	154	.1	29	12	1452	5.04	21	5	ND	1	43	.2	2	2	47	.47	.084	16	20	.94	142	.07	3	2.05	.07	.11	1	1
RE SS-92-02	4	23	11	152	.1	27	12	1372	4.81	22	5	ND	1	42	.3	2	2	46	.45	.079	15	20	.91	139	.07	3	2.00	.07	.09	1	-

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

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

POLO 13 1/2 32/47

Copeland Rebagliati & Associates PROJECT POLO File # 92-2463 Page 1

920 - 1188 W. Georgia St., Vancouver BC V6E 4A2 Submitted by: RICHARD HASLINGER

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
4017	3	37	10	53	.4	23	16	263	9.84	10	7	ND	2	16	.2	2	2	158	.33	.047	9	90	.33	30	.51	7	4.84	.02	.01	1	1
5001	8	39	9	103	.2	35	22	830	9.96	42	5	ND	2	5	.2	9	2	128	.06	.041	6	88	.75	97	.11	6	3.44	.01	.03	1	1
5008	16	23	8	53	.9	4	6	715	13.23	44	5	ND	1	13	.2	2	2	100	.19	.078	9	6	.19	53	.55	2	2.03	.02	.02	1	1
5017	4	36	14	88	.1	31	15	435	7.16	11	8	ND	6	8	.2	2	2	65	.15	.035	11	118	.51	57	.18	2	6.68	.02	.03	1	1
6001	14	17	15	62	.3	5	5	270	11.73	39	5	ND	2	8	.2	2	2	141	.09	.054	6	12	.14	18	.42	2	3.70	.01	.01	1	1
6008	44	14	10	70	.1	3	33	3120	22.25	92	5	ND	1	13	.2	2	2	157	.52	.112	10	2	.24	43	.26	3	1.80	.01	.01	1	1
6017	7	22	15	60	.1	11	5	213	13.93	22	5	ND	3	6	.2	2	2	122	.11	.030	5	40	.23	24	.38	2	3.26	.01	.01	1	1
6037	6	12	12	99	.1	4	11	469	12.09	14	5	ND	1	5	.2	5	2	214	.03	.079	7	9	.20	41	.22	3	2.20	.01	.02	1	3
7001	12	15	12	60	.1	5	5	226	10.43	54	5	ND	2	6	.2	2	2	152	.04	.065	4	18	.11	28	.41	2	3.32	.01	.02	2	1
7008	9	15	3	57	.1	9	3	224	7.17	12	5	ND	1	14	.3	2	2	179	.17	.041	5	15	.15	18	.63	2	.85	.02	.04	1	2
7017	24	12	11	33	.6	4	3	54	9.79	56	5	ND	2	3	.2	7	2	144	.01	.047	4	14	.07	17	.14	2	3.34	.01	.01	1	2
7037	12	23	25	100	.3	16	10	402	8.27	53	5	ND	3	8	.3	2	2	81	.05	.040	11	21	.36	71	.06	2	3.41	.01	.04	1	2
8000	5	21	24	187	.1	14	20	1860	7.11	21	5	ND	1	3	.2	2	2	27	.06	.055	37	13	.22	93	.06	2	3.01	.01	.05	1	2
8001	1	16	10	82	.4	15	30	2519	4.43	5	5	ND	1	83	.3	2	3	57	.81	.102	23	8	.78	187	.35	2	2.92	.26	.12	1	2
8002	9	13	16	47	.3	6	1	266	4.78	13	5	ND	1	7	.2	2	3	75	.04	.032	18	10	.06	43	.37	2	1.64	.01	.03	2	3
8003	8	14	18	47	1.1	5	1	154	5.94	12	6	ND	1	9	.2	2	2	74	.07	.051	17	14	.12	29	.36	2	1.43	.03	.04	1	2
8004	12	7	32	48	.4	6	1	147	3.46	16	7	ND	2	6	.2	2	3	74	.03	.040	28	18	.15	29	.47	2	1.44	.02	.06	1	1
8005	10	21	19	73	.2	16	5	382	11.64	23	6	ND	3	11	.2	2	2	129	.08	.074	11	43	.51	32	.36	2	2.53	.01	.03	1	2
8006	4	12	28	33	.5	5	2	432	5.51	5	7	ND	4	6	.2	2	2	29	.03	.089	8	11	.07	31	.14	2	5.96	.01	.02	2	1
8007	3	17	7	47	.3	14	7	573	6.05	13	5	ND	1	5	.2	2	2	70	.05	.078	8	57	.24	24	.13	2	1.98	.02	.03	1	2
8008	6	29	11	126	.3	33	21	2532	7.40	36	5	ND	1	6	.2	2	2	79	.11	.185	11	50	1.04	37	.11	2	3.10	.01	.04	1	2
RE 8012	10	19	15	88	.2	5	6	388	9.45	26	5	ND	4	9	.2	2	2	88	.08	.051	11	13	.21	44	.55	2	3.66	.02	.03	2	1
8009	7	31	15	116	.2	32	12	572	8.92	41	7	ND	2	8	.2	2	2	81	.13	.055	6	50	1.16	31	.11	4	3.05	.02	.03	1	3
8010	6	20	9	47	.2	8	4	274	7.21	18	5	ND	1	6	.2	2	2	89	.05	.039	8	35	.16	27	.18	2	3.03	.01	.02	1	2
8011	7	12	22	56	.7	5	4	315	9.78	31	5	ND	4	4	.2	2	2	103	.03	.041	6	13	.14	103	.46	2	3.15	.01	.02	1	1
8012	9	16	20	83	.3	5	5	329	8.87	29	5	ND	4	8	.2	2	3	82	.08	.048	11	12	.20	42	.54	2	3.45	.02	.03	1	1
8013	7	22	24	114	.5	7	15	604	8.16	81	5	ND	4	3	.2	7	2	45	.03	.041	15	11	.18	37	.05	2	3.25	.01	.02	1	1
8014	10	15	35	134	.1	6	17	3703	7.83	48	5	ND	1	7	.2	9	2	22	.13	.079	32	4	.10	80	.03	2	1.14	.01	.05	1	1
8015	4	7	10	54	.4	2	5	692	1.82	13	5	ND	1	12	.2	2	2	26	.11	.060	22	2	.11	27	.06	2	.81	.04	.05	1	1
8016	12	17	43	137	.3	4	25	2653	9.09	60	6	ND	3	5	.2	14	2	15	.04	.074	43	4	.04	52	.01	2	2.57	.01	.04	1	3
8017	5	10	38	93	.5	5	11	2247	5.12	26	5	ND	1	21	.2	10	2	61	.24	.082	15	3	.24	184	.05	2	1.60	.06	.07	1	1
8018	6	20	48	169	.5	6	7	1045	8.00	46	5	ND	1	5	.2	13	2	34	.05	.124	14	1	.04	40	.02	2	.98	.01	.06	1	1
8019	4	23	50	137	.3	6	9	1103	5.16	31	5	ND	1	7	.3	15	2	34	.07	.088	22	1	.04	41	.02	2	.91	.01	.05	1	2
8020	6	26	27	84	.1	11	6	774	9.63	32	5	ND	4	7	.2	4	2	104	.07	.068	15	32	.30	57	.44	4	2.37	.02	.04	1	2
8021	4	12	34	80	.8	8	6	867	4.01	52	5	ND	1	10	.4	6	2	88	.08	.039	10	7	.08	35	.35	2	.92	.01	.04	1	6
8022	4	33	17	112	.4	22	11	1084	6.56	40	5	ND	1	14	.2	3	2	59	.14	.071	10	25	.41	72	.15	2	2.84	.02	.04	1	2
8023	5	26	18	85	.1	11	8	795	8.51	33	5	ND	1	15	.4	2	2	108	.08	.183	9	23	.16	119	.09	2	2.09	.01	.03	1	1
STANDARD C/AU-S	18	57	37	133	7.4	70	31	1043	3.94	42	18	7	41	52	18.6	14	19	58	.48	.090	39	58	.88	178	.09	34	1.88	.07	.15	11	46

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. AU DETECTION LIMIT BY ICP IS 3 PPM.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: P1 TO P16 SOIL P17 ROCK AU* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE.
Samples beginning 'RE' are duplicate samples.

DATE RECEIVED: AUG 10 1992 **DATE REPORT MAILED:** Aug 18/92 **SIGNED BY** .... D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

Polo 13 7/2

Copeland Rebagliati & Associates PROJECT POLO FILE # 92-2463 Page 2

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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
8024	4	16	6	93	.5	10	8	592	5.30	6	5	ND	1	6	.2	3	2	27	.10	.125	22	20	.20	32	.09	2	5.41	.02	.03	2	1
8025	7	18	12	65	.1	7	11	216	9.03	20	5	ND	1	8	.5	2	4	176	.05	.043	9	19	.14	34	.49	2	2.34	.01	.02	1	1
8026	4	25	9	84	.2	14	13	406	9.93	14	5	ND	4	8	.2	2	2	85	.08	.053	6	26	.35	21	.29	2	6.25	.01	.02	1	1
8027	7	18	8	91	.2	7	19	396	14.07	19	5	ND	5	6	.5	3	4	152	.06	.046	7	22	.32	27	.34	2	5.30	.01	.01	1	1
8028	6	16	31	128	.2	8	21	932	11.75	410	5	ND	4	6	.3	9	2	47	.05	.062	13	20	.19	56	.06	2	5.60	.01	.03	1	1
8029	7	24	14	85	.1	11	17	374	12.69	41	5	ND	4	5	.2	6	2	149	.06	.059	7	37	.30	28	.32	2	3.88	.01	.02	1	5
8030	7	23	20	102	.1	13	22	615	14.05	26	5	ND	1	15	.4	10	2	145	.13	.083	7	44	.37	45	.16	2	2.67	.02	.03	1	1
8031	7	19	12	106	.1	5	27	472	14.55	30	5	ND	2	6	.7	5	2	146	.08	.101	7	15	.22	28	.22	2	3.32	.01	.02	1	1
8032	11	25	23	196	.5	14	25	1633	11.04	113	5	ND	1	17	1.0	6	2	73	.22	.082	24	20	.23	80	.16	2	4.03	.01	.04	1	1
8033	7	24	12	116	.1	18	15	464	12.11	29	5	ND	1	13	.4	2	2	84	.15	.058	7	40	.59	38	.18	2	3.74	.01	.03	1	1
8034	13	19	17	78	.1	11	8	264	8.27	28	5	ND	2	11	.2	2	7	112	.06	.035	13	16	.14	46	.44	2	1.64	.01	.03	1	1
8035	6	18	22	119	.1	16	14	249	9.64	21	5	ND	7	8	.2	2	3	83	.07	.023	7	40	.49	49	.16	2	6.21	.02	.04	1	1
8036	5	13	28	86	.2	2	7	355	7.18	3	5	ND	7	4	.2	3	2	47	.02	.028	9	20	.10	48	.18	2	7.64	.01	.02	1	1
8037	6	18	15	109	.5	11	12	409	8.30	17	5	ND	6	5	.3	4	2	59	.05	.038	9	26	.36	43	.12	2	6.25	.02	.03	1	1
8038	10	14	14	85	.6	8	10	241	9.26	29	5	ND	1	7	.2	3	6	103	.07	.057	16	21	.17	43	.20	2	2.95	.01	.02	1	1
RE 10008	3	19	14	94	.1	8	17	7767	5.77	7	5	ND	1	23	.3	3	3	72	.26	.326	9	15	.32	102	.30	2	2.92	.05	.06	1	1
8039	6	18	15	121	.4	12	11	969	7.41	22	5	ND	1	10	.2	3	2	75	.14	.091	12	19	.49	61	.06	2	3.06	.01	.07	1	4
9001	6	18	22	76	.3	6	12	439	12.36	17	5	ND	3	6	.2	2	3	95	.03	.062	9	26	.15	61	.16	2	3.50	.01	.03	1	1
9008	10	13	25	90	.1	8	15	2616	10.59	25	5	ND	1	37	.8	2	2	45	.44	.120	17	12	.32	93	.17	3	2.81	.09	.06	1	1
9017	13	4	5	32	.1	3	3	183	2.62	15	5	ND	1	8	.2	4	2	54	.07	.026	14	5	.09	41	.28	5	.50	.03	.04	1	1
9037	17	10	29	93	.8	2	7	150	6.26	132	5	ND	3	6	.2	15	2	24	.04	.048	31	4	.05	66	.03	3	1.47	.01	.04	1	2
10001	6	14	25	66	.1	4	11	188	13.32	39	5	ND	2	4	.2	2	2	82	.03	.052	8	29	.19	45	.24	2	3.14	.01	.03	1	1
10008	2	20	13	92	.3	6	16	7159	5.73	6	5	ND	1	23	.3	2	2	70	.26	.327	9	15	.33	96	.31	3	2.84	.05	.06	1	4
10017	19	18	22	73	.1	2	11	519	13.41	39	5	ND	2	6	.2	2	2	61	.05	.062	8	16	.11	36	.19	2	2.69	.01	.02	1	1
10037	7	16	22	131	.3	8	10	297	6.88	123	5	ND	4	7	.6	10	3	79	.06	.037	14	21	.25	51	.08	6	3.06	.01	.04	1	3
11001	6	15	10	67	.1	7	7	399	6.84	17	5	ND	1	6	.3	2	3	60	.04	.060	14	20	.14	89	.19	4	2.83	.01	.04	2	1
11008	7	16	22	39	.1	4	4	93	3.47	6	5	ND	1	9	.5	2	2	70	.06	.040	12	10	.07	39	.38	2	1.41	.01	.04	1	2
11017	7	9	10	50	.1	3	8	183	5.93	21	5	ND	1	9	.2	2	4	70	.06	.035	8	7	.08	32	.22	2	1.02	.02	.03	1	1
11037	8	10	9	48	.1	9	7	154	6.72	17	5	ND	1	12	.2	2	9	131	.08	.025	8	17	.14	23	.39	2	1.08	.02	.03	1	1
12017	7	7	16	56	.1	4	7	190	9.32	14	5	ND	3	5	.2	2	2	52	.04	.038	13	13	.06	15	.31	2	2.32	.02	.03	1	1
STANDARD C/AU-S	20	56	39	132	7.6	71	32	1051	3.93	43	22	7	40	53	19.2	15	19	59	.48	.090	40	58	.87	177	.09	34	1.88	.07	.15	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
11400N 10700E	21	85	16	695	1.6	68	49	1365	6.50	47	5	ND	3	7	1.5	3	2	61	.05	.110	13	22	.26	147	.03	2	6.02	.01	.02	2	2
11400N 10725E	8	18	5	97	1.5	8	3	360	6.46	15	5	ND	2	23	.2	2	2	122	.09	.156	7	10	.19	41	.57	2	2.32	.02	.03	1	2
11400N 10750E	7	20	5	88	.7	11	5	188	9.29	22	5	ND	2	41	.2	2	2	73	.22	.061	6	14	.27	44	.35	3	1.46	.06	.04	1	1
11400N 10775E	10	16	6	102	.3	15	4	116	2.37	12	5	ND	2	18	.3	3	3	105	.11	.024	12	4	.15	26	.40	2	.91	.04	.03	1	1
11400N 10800E	10	24	7	132	1.4	15	5	173	6.04	15	5	ND	2	3	.2	2	2	106	.01	.030	11	11	.10	43	.10	2	2.08	.01	.02	1	1
11400N 10825E	6	54	4	176	3.0	52	4	204	4.74	17	5	ND	2	6	.2	2	2	64	.02	.025	6	38	.55	36	.07	2	2.23	.01	.02	1	1
11200N 10675E	4	24	4	71	.4	26	6	177	7.56	15	5	ND	1	7	.2	2	2	96	.02	.075	7	61	.24	30	.04	2	3.12	.01	.03	1	1
11200N 10700E	5	16	4	87	1.0	11	3	195	6.29	13	5	ND	10	15	.2	2	2	52	.07	.064	7	23	.07	29	.19	2	5.30	.02	.03	1	1
11200N 10725E	7	20	5	113	.6	24	5	92	5.33	18	5	ND	2	6	.2	2	2	104	.02	.113	8	30	.09	19	.14	3	1.25	.01	.03	1	1
11200N 10775E	10	9	3	71	.5	7	2	113	2.74	12	5	ND	1	21	.2	2	2	90	.05	.029	11	5	.08	35	.28	2	1.06	.01	.02	1	2
11200N 10800E	15	19	2	90	.2	10	4	117	3.97	18	5	ND	2	14	.5	2	2	137	.04	.022	8	8	.08	18	.24	4	.96	.02	.03	1	5
11200N 10850E	5	14	2	59	.6	9	5	189	3.71	8	5	ND	1	39	.5	2	5	109	.26	.040	5	5	.38	38	.60	2	.98	.11	.06	1	2
11200N 10875E	11	30	8	171	1.3	22	4	129	7.62	24	5	ND	2	9	.2	2	2	125	.05	.082	7	31	.19	34	.11	2	2.12	.02	.03	1	2
11200N 10900E	13	125	15	303	2.1	25	51	1860	7.75	41	5	ND	2	2	.2	2	2	52	.01	.121	6	26	.09	22	.04	2	7.65	.01	.02	1	2
11200N 10925E	14	18	2	67	.3	8	4	123	2.25	18	5	ND	1	11	.3	4	2	85	.11	.043	12	6	.08	19	.15	4	.73	.02	.04	1	1
11200N 10950E	11	38	16	254	1.3	31	5	154	12.40	34	5	ND	4	5	.2	2	2	103	.02	.082	6	47	.25	29	.08	2	4.83	.01	.03	1	1
11000N 8850E	5	18	15	53	.1	18	4	246	5.82	17	5	ND	1	9	.2	2	2	60	.05	.041	16	28	.38	21	.25	2	2.38	.03	.04	1	16
11000N 8875E	1	10	9	39	.1	12	11	410	3.08	4	5	ND	1	59	.3	2	2	69	.53	.044	7	3	.98	43	.66	2	1.18	.25	.11	1	3
11000N 8900E	4	25	12	60	.1	5	2	340	5.47	17	5	ND	4	9	.2	2	3	32	.11	.058	22	8	.12	20	.23	2	3.74	.09	.07	1	2
11000N 8925E	5	31	12	58	.6	16	5	241	7.04	36	5	ND	2	17	.2	2	2	70	.14	.037	21	26	.44	29	.41	2	2.35	.06	.05	1	2
11000N 8950E	2	8	13	28	.2	7	4	146	2.19	9	5	ND	1	24	.2	2	3	83	.22	.034	11	14	.32	43	.37	3	1.36	.08	.06	1	2
11000N 8975E	2	13	4	40	.2	8	4	91	2.86	26	5	ND	1	17	.2	2	2	90	.19	.042	8	14	.13	37	.28	2	.98	.02	.04	1	1
RE 11000N 9125E	5	56	19	69	.2	15	10	347	6.66	34	5	ND	1	17	.2	3	2	83	.12	.088	10	22	.13	42	.16	3	1.21	.01	.04	1	1
11000N 9000E	4	38	14	64	.1	10	11	182	11.07	58	5	ND	1	9	.2	2	2	91	.04	.072	6	19	.11	42	.21	2	1.41	.01	.03	1	5
11000N 9025E	1	86	24	84	.8	25	11	294	7.97	43	5	ND	1	10	.2	5	2	33	.04	.106	8	21	.19	39	.03	3	2.47	.01	.02	1	3
11000N 9050E	1	95	16	101	.4	23	35	2317	7.67	58	5	ND	1	70	.2	2	2	75	.66	.164	13	11	1.08	45	.41	2	2.14	.28	.12	1	1
11000N 9075E	2	42	19	35	.1	6	7	285	5.98	39	5	ND	1	5	.2	2	2	45	.04	.294	7	15	.05	16	.05	2	.85	.01	.03	1	1
11000N 9100E	4	32	10	59	.3	13	7	287	5.92	26	5	ND	1	37	.2	2	2	65	.23	.050	9	19	.29	42	.14	2	1.41	.03	.04	1	1
11000N 9125E	5	53	19	68	.1	16	10	370	6.63	33	5	ND	1	18	.2	2	2	83	.12	.089	11	23	.13	43	.16	3	1.22	.01	.04	1	4
11000N 9150E	4	25	19	90	.4	7	5	1116	7.20	21	5	ND	11	5	.2	2	2	21	.04	.070	26	13	.07	13	.17	2	3.34	.04	.05	1	3
11000N 10825E	6	30	11	160	.9	25	6	163	5.17	17	5	ND	3	9	.2	2	2	62	.06	.048	9	31	.21	46	.08	2	3.50	.02	.03	1	1
11000N 10850E	5	18	12	99	.5	14	2	112	7.63	19	5	ND	10	10	.2	2	2	48	.05	.028	8	15	.14	18	.22	2	3.54	.02	.03	1	1
11000N 10875E	6	25	9	216	1.1	19	5	199	7.62	20	5	ND	3	9	.7	2	2	86	.04	.046	9	44	.14	25	.06	2	2.58	.02	.03	1	4
11000N 10900E	11	13	9	52	.4	5	2	83	5.43	16	5	ND	1	20	.2	3	2	169	.08	.065	5	14	.12	22	.86	2	.74	.02	.03	1	2
10800N 8900E	2	98	11	66	.5	11	13	952	11.99	7	5	ND	2	9	.2	2	2	146	.07	.088	4	57	.30	54	.43	2	2.03	.02	.03	1	5
10800N 8925E	2	12	24	35	.4	8	3	103	4.00	50	5	ND	1	12	.2	2	2	84	.09	.042	9	21	.21	39	.20	2	1.38	.02	.04	1	1
10800N 8950E	3	62	32	68	.4	10	12	536	6.05	15	5	ND	1	28	.2	2	4	102	.25	.080	8	10	.33	85	.39	2	1.06	.08	.05	1	2
STANDARD C/AU-S	18	60	38	131	7.4	73	31	1064	4.00	43	18	7	41	53	18.8	15	20	59	.49	.092	40	61	.89	180	.09	35	1.90	.07	.15	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
10800N 8975E	2	30	11	45	.6	5	7	251	8.07	3	5	ND	2	18	.2	2	2	103	.14	.093	5	9	.24	55	.15	12	1.44	.03	.04	1	1
10800N 9000E	3	46	25	45	.2	6	9	589	7.37	2	5	ND	1	15	.2	2	2	91	.18	.192	6	10	.19	93	.08	8	1.55	.01	.03	1	2
10800N 9025E	3	117	16	135	.1	24	31	572	9.15	92	5	ND	1	17	.2	76	2	116	.13	.048	6	9	.22	57	.06	11	.79	.04	.03	1	2
10800N 9050E	4	82	18	70	.3	15	18	318	18.20	86	5	ND	2	5	.2	10	2	66	.02	.066	2	27	.05	56	.05	17	1.65	.01	.02	1	3
10800N 9075E	3	38	15	52	.2	11	7	225	10.62	10	5	ND	2	16	.2	2	2	120	.11	.035	4	32	.15	44	.39	13	1.68	.02	.02	1	1
10800N 9100E	2	104	45	70	.1	7	25	3360	19.55	2	5	ND	1	26	.2	2	2	144	.34	.080	5	17	.27	76	.05	15	1.52	.02	.03	1	1
10800N 9125E	2	29	20	64	.2	28	8	263	8.38	19	5	ND	1	28	.2	2	2	68	.20	.207	4	48	.52	62	.09	6	2.17	.04	.04	1	2
10800N 9150E	4	48	31	48	.5	10	10	297	14.34	33	5	ND	2	11	.2	2	2	83	.07	.084	3	39	.16	28	.06	9	2.42	.01	.02	1	2
10800N 9175E	9	32	26	70	1.9	11	6	708	17.48	15	5	ND	4	10	.2	2	2	82	.09	.093	12	60	.16	35	.30	12	3.05	.02	.03	1	2
10800N 9200E	2	25	23	63	.5	22	8	551	7.08	18	5	ND	1	12	.2	2	2	73	.08	.131	8	34	.36	51	.17	5	2.23	.02	.04	1	2
10800N 9225E	1	27	15	167	.3	26	13	3296	5.30	494	5	ND	1	65	.7	2	2	37	1.01	.123	54	17	.32	117	.18	2	3.76	.03	.05	1	2
10800N 9250E	4	28	15	72	.8	21	7	513	9.04	19	5	ND	1	25	.2	2	2	84	.30	.090	12	36	.22	59	.19	8	1.72	.01	.04	1	1
10800N 9275E	8	22	17	101	.4	27	5	471	8.62	17	5	ND	2	14	.3	2	5	76	.08	.044	10	31	.36	59	.34	8	1.83	.01	.03	1	1
10800N 9300E	1	9	8	36	.4	8	3	151	5.32	8	5	ND	2	29	.6	2	3	103	.18	.032	5	12	.19	24	.73	3	.85	.03	.03	1	3
10800N 9325E	2	27	18	42	.1	8	4	127	6.49	8	5	ND	1	11	.2	2	3	111	.06	.027	6	20	.16	53	.25	4	1.81	.02	.02	1	3
10800N 10975E	12	22	9	173	.8	14	4	144	7.36	21	5	ND	1	10	.8	2	2	95	.02	.024	7	29	.11	35	.06	3	1.86	.01	.02	1	2
10800N 11000E	3	22	9	1115	1.8	116	6	369	2.69	2	5	ND	1	494	17.9	2	2	42	3.13	.050	7	5	.46	105	.36	2	1.72	.03	.03	1	1
10800N 11025E	10	29	15	3072	3.0	99	5	255	5.54	17	5	ND	1	133	11.0	2	2	65	1.16	.063	9	19	.32	108	.10	3	3.00	.02	.03	1	4
10800N 11050E	15	49	16	227	3.5	23	4	150	5.28	24	5	ND	3	4	.2	3	2	68	.01	.055	6	27	.32	65	.02	2	4.21	.01	.03	1	3
10700N 9500E	2	45	27	173	.4	14	14	3948	8.21	56	5	ND	1	21	.2	2	2	65	.34	.314	6	18	.14	58	.11	4	1.86	.01	.06	1	2
10700N 9525E	1	33	25	121	.5	14	14	709	7.70	42	5	ND	2	29	.2	2	2	85	.42	.064	6	12	.31	112	.19	4	1.77	.06	.05	1	2
10700N 9550E	5	18	27	93	.4	10	5	419	11.09	16	5	ND	10	7	.2	2	2	64	.05	.041	7	28	.18	24	.21	6	4.44	.02	.03	1	2
10700N 9575E	4	22	20	76	.7	16	9	340	8.92	37	5	ND	2	14	.4	2	2	79	.11	.043	6	33	.36	45	.03	5	2.43	.02	.03	1	3
10700N 9600E	3	39	23	78	.6	15	9	374	6.78	39	5	ND	1	35	.3	2	2	78	.20	.108	11	17	.17	59	.17	2	1.23	.03	.03	1	1
10700N 9625E	3	33	15	70	.4	11	6	206	4.16	24	5	ND	1	34	.3	2	2	78	.36	.029	11	12	.12	68	.30	2	.90	.01	.03	1	2
10700N 9650E	1	25	8	112	.3	9	8	445	5.34	31	5	ND	1	97	.2	2	2	68	1.10	.038	5	8	.23	122	.22	2	.79	.05	.04	1	2
10700N 9675E	3	25	19	175	.9	16	10	322	7.98	28	5	ND	2	86	.2	2	2	70	1.15	.045	12	20	.30	183	.26	3	2.96	.01	.02	1	2
10700N 9700E	2	19	13	93	1.2	10	10	382	6.62	19	5	ND	1	92	.7	2	2	69	1.03	.044	10	14	.21	164	.20	2	1.67	.02	.02	1	3
RE 10800N 9175E	9	31	22	69	1.8	11	5	665	16.87	12	5	ND	4	12	.2	2	2	80	.11	.089	12	57	.16	37	.30	4	2.98	.01	.03	1	2
10700N 9725E	8	45	27	134	.4	22	20	1233	9.89	36	5	ND	1	70	.3	2	2	47	.70	.065	18	18	.39	103	.12	3	2.11	.02	.03	1	4
10700N 9750E	13	42	23	163	.4	12	20	678	12.13	62	5	ND	6	17	.2	4	2	35	.18	.094	16	16	.17	41	.11	4	3.87	.01	.06	1	4
10700N 9775E	130	27	25	152	.8	12	8	278	11.56	202	5	ND	2	10	.2	33	2	45	.06	.062	6	8	.35	28	.01	3	2.99	.01	.02	1	7
10700N 9800E	9	24	12	258	.4	39	15	3329	6.80	19	5	ND	1	78	1.5	2	2	35	.35	.124	36	14	.47	132	.07	2	3.73	.05	.05	1	2
10700N 9825E	3	19	19	103	.3	8	9	418	6.79	17	5	ND	1	33	.2	2	2	51	.36	.039	7	8	.19	46	.14	2	1.53	.03	.03	1	4
10700N 9850E	11	20	5	43	.1	7	5	218	4.48	154	5	ND	1	11	.2	3	2	66	.06	.029	5	3	.06	22	.18	2	.96	.01	.03	2	1
10700N 9875E	7	29	22	88	.1	7	6	443	11.89	43	5	ND	3	3	.2	2	2	53	.02	.041	6	19	.05	31	.08	3	2.50	.01	.02	1	2
10700N 9900E	5	26	22	110	.1	15	6	165	7.42	35	5	ND	2	3	.2	2	2	47	.01	.029	4	13	.22	48	.04	2	3.35	.01	.02	1	4
STANDARD C/AU-S	18	57	38	130	7.2	70	31	1043	3.96	41	17	7	39	52	19.2	14	19	58	.52	.087	38	57	.92	183	.08	34	2.00	.07	.14	11	46

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

Copeland Rebagliati & Associates PROJECT POLO FILE # 92-2463

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
10700N 9925E	2	10	6	39	.1	7	5	84	1.34	10	5	ND	2	45	.5	2	2	35	.15	.039	3	4	.20	48	.14	2	.38	.04	.04	2	1
10700N 9950E	1	5	2	31	.1	5	5	95	1.46	4	5	ND	1	25	.4	2	2	29	.14	.029	4	4	.23	49	.11	2	.86	.05	.05	1	1
10700N 9975E	6	15	5	68	.5	8	5	185	2.03	12	5	ND	1	13	.4	3	2	75	.06	.016	6	6	.07	19	.08	2	.48	.01	.02	1	4
RE 10600N 9025E	2	26	21	60	2.1	9	15	487	5.86	2	5	ND	1	34	.2	2	2	79	.32	.064	4	14	.48	136	.23	2	1.25	.12	.08	1	1
10700N 10000E	2	20	9	94	.5	8	9	181	4.48	16	5	ND	1	9	.2	2	2	36	.04	.023	3	8	.11	81	.02	2	1.75	.02	.04	1	1
10600N 8950E	1	11	4	34	.1	6	8	136	2.22	10	5	ND	1	15	.2	2	2	68	.13	.045	6	13	.25	25	.27	2	.94	.05	.04	1	1
10600N 8975E	2	11	18	35	.1	7	8	136	5.59	7	5	ND	2	9	.2	2	2	123	.07	.049	8	38	.21	27	.26	2	2.20	.03	.02	1	1
10600N 9000E	2	158	25	104	.1	43	29	1068	6.51	40	5	ND	1	13	.2	2	2	62	.12	.050	10	48	.78	249	.04	2	3.24	.01	.03	1	2
10600N 9025E	1	26	15	58	2.2	10	16	509	6.05	2	5	ND	1	35	.2	2	3	80	.32	.065	4	16	.50	137	.25	3	1.28	.12	.08	1	1
10600N 9050E	1	12	8	48	.1	6	8	124	2.36	2	5	ND	1	41	.4	2	2	37	.44	.080	4	7	.30	60	.28	2	.92	.08	.06	1	1
10600N 9075E	3	25	11	62	.1	10	12	1195	6.01	6	5	ND	1	25	.2	2	2	110	.19	.058	5	13	.34	124	.24	2	1.40	.02	.04	1	2
10600N 9100E	1	11	3	55	.1	15	16	389	4.06	2	5	ND	1	70	.2	2	2	86	.62	.047	6	13	1.13	49	.59	2	1.24	.30	.13	1	1
10600N 9125E	2	31	18	76	.1	34	11	214	5.98	19	5	ND	1	33	.3	2	5	56	.26	.048	5	50	.57	79	.08	3	2.10	.06	.06	1	8
10600N 9150E	4	42	27	79	.6	14	14	469	8.21	19	5	ND	6	12	.2	2	2	41	.08	.052	9	32	.11	55	.18	5	6.20	.01	.02	1	5
10600N 9175E	7	23	20	105	.5	24	13	572	7.08	25	5	ND	2	86	.2	2	2	58	.80	.043	15	30	.38	439	.20	2	1.58	.02	.04	1	2
10600N 9200E	3	57	36	82	1.2	9	12	188	11.73	18	5	ND	4	10	.2	2	2	49	.07	.126	5	20	.40	36	.13	2	4.59	.01	.01	1	2
10600N 9225E	2	50	32	74	.7	7	12	187	9.85	31	5	ND	3	7	.2	4	2	65	.03	.294	3	22	.37	37	.03	3	2.86	.01	.03	1	2
10600N 9250E	5	19	11	50	.1	10	7	150	2.99	13	5	ND	2	15	.2	2	2	109	.08	.038	6	16	.11	28	.44	5	.72	.01	.03	1	1
10600N 9275E	7	87	46	82	.1	13	30	444	10.60	196	5	ND	1	11	.2	4	6	97	.11	.076	4	15	.24	24	.12	2	1.58	.02	.03	1	5
10600N 9300E	8	97	19	82	1.3	12	18	290	8.53	91	5	ND	1	12	.3	8	2	76	.12	.086	3	13	.31	30	.03	5	1.07	.03	.03	1	2
10600N 9325E	7	774	38	128	.6	24	40	1345	10.45	106	5	ND	2	39	.7	3	2	83	.38	.088	8	21	.69	46	.17	10	2.78	.12	.07	1	13
10600N 9350E	5	462	496	193	.9	31	56	5850	7.99	80	5	ND	1	48	8.6	7	2	43	.68	.128	10	14	.50	185	.06	2	2.50	.01	.03	1	18
10600N 9375E	3	64	37	76	.2	13	14	307	6.32	44	5	ND	1	22	.2	7	2	44	.12	.067	3	13	.29	104	.06	6	1.13	.04	.04	1	2
10600N 9400E	4	163	142	1059	.7	34	54	2254	9.53	113	5	ND	1	62	5.3	3	2	51	1.01	.130	7	15	.76	73	.08	2	2.04	.07	.05	1	4
10600N 9425E	2	141	51	228	.1	31	42	1032	8.60	80	5	ND	1	38	.2	5	2	49	.49	.114	5	17	.64	186	.04	3	1.84	.03	.04	1	3
10600N 9450E	10	120	54	144	.1	23	91	3539	14.08	72	5	ND	1	34	.2	2	2	90	.45	.075	10	24	.59	166	.01	2	2.89	.02	.04	1	1
10600N 9475E	4	82	33	115	.1	18	55	2965	10.20	47	5	ND	1	46	.2	2	2	68	1.13	.128	9	19	.61	109	.06	2	1.75	.05	.05	1	1
10600N 10875E	9	38	24	153	.6	26	19	737	7.18	17	5	ND	3	15	.2	2	2	88	.17	.078	9	35	.40	44	.18	5	4.07	.04	.04	1	1
10600N 10900E	24	31	24	237	.8	26	16	334	11.23	58	5	ND	3	6	.2	17	2	115	.08	.047	4	73	.27	45	.08	2	4.52	.01	.02	1	4
10600N 10925E	19	32	15	274	.7	34	20	603	7.74	45	5	ND	4	7	.7	6	2	62	.11	.056	7	76	.32	60	.07	2	6.22	.01	.03	1	3
10600N 10950E	9	42	19	370	.5	60	26	641	5.69	29	5	ND	6	7	.8	3	2	41	.06	.038	14	52	.62	52	.05	2	4.76	.02	.04	1	3
10600N 10975E	8	27	16	187	.9	32	14	347	7.05	10	5	ND	5	9	.2	2	2	93	.08	.055	6	45	.40	53	.20	2	4.49	.02	.03	1	2
10600N 11000E	21	24	14	173	.8	25	16	476	10.12	35	5	ND	2	12	.2	9	3	169	.12	.042	4	57	.31	63	.29	2	2.58	.02	.02	1	1
10600N 11025E	16	22	14	198	.7	25	14	350	9.00	30	5	ND	3	9	.2	4	3	93	.10	.047	4	80	.25	41	.16	2	6.07	.01	.01	1	1
10600N 11050E	20	48	35	484	.9	65	24	589	7.53	46	5	ND	3	6	.9	10	2	79	.10	.064	7	58	.56	88	.07	3	3.77	.01	.04	1	4
10600N 11075E	18	31	26	180	1.1	28	17	472	10.15	38	5	ND	2	9	.2	3	2	122	.11	.064	3	110	.33	55	.13	2	5.53	.01	.02	1	1
10600N 11100E	12	28	31	357	1.3	30	19	462	7.29	26	5	ND	4	13	1.5	4	2	44	.06	.091	8	36	.17	100	.03	2	6.53	.01	.03	1	1
STANDARD C/AU-S	19	59	42	132	7.6	70	32	1048	3.95	43	20	7	41	52	18.7	15	21	58	.48	.090	39	58	.88	175	.09	34	1.88	.07	.15	10	52

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

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Copeland Rebagliati & Associates PROJECT POLO FILE # 92-2463

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
10500N 8950E	3	15	18	33	.1	9	4	103	4.07	20	5	ND	1	9	.2	2	2	150	.05	.044	11	28	.21	58	.14	2	2.14	.01	.03	1	4
10500N 8975E	2	12	20	59	.1	14	17	1414	7.13	4	5	ND	1	95	.2	2	2	140	.82	.061	8	10	1.06	151	.75	2	1.85	.36	.14	2	2
10500N 9000E	1	25	26	65	.2	12	13	1283	6.00	3	5	ND	1	51	.2	2	2	111	.41	.095	9	28	.52	416	.47	3	1.34	.12	.06	1	3
10500N 9025E	1	27	16	44	.4	9	6	258	6.78	6	5	ND	1	26	.2	2	3	153	.19	.064	7	35	.26	121	.36	2	2.13	.03	.04	1	3
10500N 9050E	1	16	31	61	.1	8	16	3616	7.93	2	5	ND	1	30	.2	2	2	156	.27	.149	6	32	.38	139	.45	2	1.89	.04	.05	1	4
10500N 9075E	2	7	41	28	.1	4	7	292	1.70	7	5	ND	1	8	.2	2	2	58	.09	.047	10	21	.18	167	.18	2	1.45	.01	.04	1	2
10500N 9100E	2	32	20	62	.5	11	12	1040	8.91	5	5	ND	2	14	.2	2	3	144	.13	.060	6	38	.37	91	.53	2	3.68	.02	.03	1	4
10500N 9125E	1	75	20	65	.3	16	26	13044	5.31	2	5	ND	1	61	.2	2	2	74	.47	.122	6	28	.86	674	.21	4	1.90	.19	.10	1	4
10500N 9150E	1	33	28	58	.4	16	29	15386	6.64	5	5	ND	1	41	.5	2	2	107	.36	.335	4	45	.80	142	.21	2	1.61	.12	.08	1	5
10500N 9175E	2	15	14	52	.1	9	6	328	4.49	11	5	ND	1	24	.2	2	2	112	.26	.053	9	16	.23	74	.45	2	1.15	.06	.05	1	3
10500N 9200E	1	20	19	46	.3	11	8	275	2.97	8	5	ND	1	29	.2	2	2	72	.29	.049	13	19	.34	205	.18	2	1.58	.07	.06	1	2
10500N 9225E	3	60	19	53	.1	15	6	260	7.98	16	5	ND	1	25	.2	2	2	100	.19	.060	8	48	.22	113	.17	4	2.76	.02	.04	1	1
10500N 9250E	3	94	30	48	.9	7	16	1500	10.80	15	5	ND	1	15	.2	2	2	162	.10	.149	5	39	.21	85	.22	6	3.19	.01	.02	1	7
10500N 9275E	4	20	15	48	.8	10	6	240	3.46	6	5	ND	1	33	.2	2	3	132	.23	.043	7	17	.21	50	.84	2	.63	.05	.04	1	4
10500N 9300E	1	37	23	61	3.4	21	10	387	6.61	27	5	ND	1	36	.2	2	2	67	.30	.086	7	38	.54	66	.14	3	2.18	.09	.06	1	2
10500N 9325E	1	35	12	57	1.1	13	11	327	4.71	13	5	ND	1	56	.2	2	3	73	.49	.102	7	12	.44	68	.38	2	1.80	.12	.06	1	2
RE 10500N 9225E	3	59	20	52	.1	14	6	264	7.83	14	5	ND	1	25	.2	2	2	98	.19	.060	8	46	.21	111	.17	6	2.71	.02	.04	1	2
10500N 9350E	4	41	24	37	.4	8	5	406	10.52	12	5	ND	2	20	.2	2	4	150	.09	.050	5	24	.22	70	.63	7	2.34	.03	.03	3	2
10500N 9375E	2	55	14	38	.5	5	8	308	8.40	2	5	ND	1	20	.2	2	2	179	.10	.035	4	12	.21	53	.15	3	1.47	.03	.04	1	3
10500N 9400E	2	43	34	74	.5	10	25	3830	8.64	4	5	ND	1	41	.2	2	2	130	.41	.096	5	22	.44	179	.20	4	2.19	.04	.04	1	2
10500N 9425E	3	107	31	75	.5	10	23	3127	9.84	9	5	ND	1	57	.3	2	2	153	.52	.149	7	32	.34	149	.35	5	2.22	.01	.04	1	2
10500N 9450E	8	114	47	111	.3	17	19	907	12.92	92	5	ND	3	5	.2	13	2	70	.03	.284	11	30	.13	43	.07	9	1.83	.01	.03	1	4
10500N 9475E	4	48	33	182	.1	26	20	455	6.43	43	5	ND	1	99	.2	3	2	40	.95	.070	14	22	.37	174	.04	2	3.75	.01	.04	1	4
10500N 9500E	1	35	16	80	.5	16	14	730	3.62	12	5	ND	1	289	.5	2	2	43	3.40	.064	8	19	.66	388	.18	4	1.61	.14	.07	1	3
10500N 9525E	1	54	25	63	.6	7	6	65	5.19	41	5	ND	1	52	.5	6	2	59	.07	.051	3	7	.12	87	.13	2	.76	.01	.02	1	8
10500N 9550E	2	65	31	99	.7	24	20	513	5.50	31	5	ND	1	71	.3	2	2	65	.63	.069	8	13	.72	133	.15	5	1.78	.16	.07	1	4
10500N 9575E	1	88	27	119	.1	24	20	655	5.55	50	5	ND	1	30	.2	2	2	40	.26	.092	5	13	.66	74	.05	2	1.53	.03	.04	1	7
10500N 9600E	1	221	30	189	.3	53	50	1649	6.54	44	5	ND	1	101	.4	2	2	22	1.08	.150	6	8	.84	96	.02	4	1.49	.01	.03	1	8
10500N 9625E	7	40	46	118	.4	15	8	857	13.54	29	5	ND	6	7	.2	2	2	108	.04	.075	12	47	.23	52	.25	10	3.11	.01	.04	1	3
10500N 9650E	1	39	21	111	1.8	25	15	2390	5.54	20	5	ND	1	88	1.1	2	2	49	1.03	.123	22	24	.46	123	.07	3	2.48	.03	.04	1	3
10500N 9675E	3	38	29	114	.8	31	13	740	8.24	25	5	ND	1	65	.3	2	2	74	.69	.073	11	36	.61	106	.13	8	1.80	.01	.04	1	2
10500N 9700E	5	43	35	96	.4	22	8	364	8.36	34	5	ND	3	10	.2	2	2	82	.03	.037	12	34	.32	49	.13	7	1.79	.01	.03	1	2
10500N 9725E	3	25	24	86	.5	10	8	296	8.42	22	8	ND	8	6	.2	2	2	52	.04	.055	7	20	.62	23	.06	6	4.22	.01	.01	1	3
10500N 9750E	4	38	19	100	.3	16	9	593	6.58	55	5	ND	1	13	.2	2	2	103	.11	.059	12	23	.27	44	.12	3	1.97	.01	.03	1	3
10500N 9775E	5	56	56	119	.3	19	10	353	13.34	55	5	ND	3	8	.2	2	2	66	.03	.199	6	25	.29	35	.05	10	2.85	.01	.03	1	5
10500N 9800E	3	33	32	141	2.7	17	10	486	7.40	36	5	ND	1	27	.2	2	2	49	.29	.068	18	15	.18	84	.14	6	2.55	.01	.04	1	4
10500N 9825E	5	33	22	99	2.5	10	6	231	9.38	36	5	ND	3	15	.2	2	2	50	.16	.049	9	13	.10	70	.11	6	2.33	.02	.03	1	2
STANDARD C/AU-S	18	59	42	132	7.5	71	31	1047	3.94	43	17	7	41	53	18.7	15	20	59	.48	.090	39	59	.89	177	.09	35	1.88	.07	.15	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
10500N 9850E	5	18	26	73	.3	6	2	375	9.73	6	5	ND	1	19	.3	2	5	51	.15	.050	15	10	.07	39	.39	3	1.97	.02	.04	1	2
10500N 9875E	5	32	21	98	2.6	10	6	977	9.35	32	5	ND	2	20	.2	2	5	50	.21	.052	9	13	.10	131	.11	4	2.23	.02	.03	1	2
10500N 9900E	4	37	22	322	.5	31	16	1014	6.26	37	5	ND	1	24	.4	2	2	40	.33	.090	15	17	.54	90	.03	2	2.33	.02	.06	1	4
10500N 9925E	7	17	14	76	.4	11	3	295	6.22	8	7	ND	2	16	.2	2	7	143	.14	.030	12	15	.10	55	.72	2	1.19	.01	.03	1	1
10500N 9950E	5	7	26	36	.1	4	3	102	6.56	9	7	ND	2	11	.2	2	2	72	.08	.064	17	11	.17	33	.17	3	2.19	.04	.05	1	1
10500N 9975E	3	9	11	34	.3	5	3	111	3.91	30	6	ND	1	4	.2	2	4	106	.03	.072	13	13	.11	48	.31	2	1.50	.01	.03	1	1
10500N 10000E	17	15	13	85	1.1	14	6	323	9.72	19	8	ND	3	24	.2	2	2	75	.18	.047	8	29	.34	38	.30	2	3.96	.07	.05	1	1
10400N 10800E	2	17	17	60	1.6	28	7	407	6.70	9	5	ND	1	12	.2	2	2	66	.02	.110	6	57	.29	45	.04	2	3.61	.01	.02	1	1
10400N 10825E	13	23	11	165	1.3	25	7	359	7.01	31	5	ND	1	18	.3	7	3	93	.14	.072	4	54	.19	62	.10	2	2.40	.01	.03	1	3
10400N 10850E	17	31	16	215	2.9	27	7	454	8.41	40	5	ND	1	16	.4	11	3	63	.14	.067	6	47	.30	51	.08	2	3.89	.01	.02	1	6
10400N 10875E	9	28	24	289	1.0	32	7	546	8.71	20	9	ND	4	4	.4	2	5	54	.02	.054	16	30	.25	38	.13	2	3.89	.01	.04	1	3
10400N 10900E	3	14	24	107	.6	19	3	154	6.12	6	9	ND	9	6	.2	2	4	41	.04	.047	9	30	.18	30	.19	2	7.18	.02	.03	1	2
10400N 10925E	18	26	18	161	1.4	18	4	227	8.63	39	6	ND	2	9	.2	8	5	139	.05	.035	6	42	.21	60	.46	2	2.59	.01	.02	1	3
10400N 10950E	8	19	7	102	.6	11	4	130	2.91	13	5	ND	1	26	.6	2	2	112	.11	.035	6	13	.20	47	.24	2	1.09	.03	.04	1	6
10400N 10975E	9	41	17	261	.9	34	7	173	7.94	20	5	ND	1	15	.2	2	4	99	.11	.031	7	50	.39	71	.06	3	3.06	.03	.03	1	2
10400N 11000E	5	16	4	210	.7	42	6	4476	2.38	5	5	ND	1	163	3.3	2	2	16	1.98	.113	6	7	.07	162	.03	2	1.04	.01	.03	1	1
10400N 11050E	14	24	13	258	.7	24	10	2285	7.53	18	5	ND	2	10	.5	5	8	116	.09	.405	5	34	.32	57	.42	3	3.94	.02	.03	1	5
10400N 11075E	26	28	13	287	.5	36	9	346	8.51	47	5	ND	2	9	.2	16	3	87	.10	.065	4	59	.33	50	.07	2	4.70	.02	.03	1	4
10400N 11100E	27	30	13	196	.5	29	11	361	9.27	45	5	ND	1	15	.2	17	2	161	.22	.066	5	59	.23	64	.22	2	2.52	.02	.03	1	3
10400N 11125E	10	40	17	80	2.2	34	29	1330	10.22	3	5	ND	1	25	.2	2	2	223	.40	.081	4	111	.45	40	.71	3	3.61	.06	.03	1	2
RE 10400N 11050E	14	25	16	253	.8	24	11	2301	7.39	19	6	ND	3	10	.3	7	5	116	.09	.404	5	34	.30	57	.43	2	3.92	.02	.03	1	5
10400N 11150E	10	45	5	113	.8	64	39	1556	11.03	13	5	ND	1	13	.2	2	3	162	.92	.098	4	143	.96	25	.55	2	5.86	.03	.02	1	1
10300N 9150E	1	15	6	49	.2	7	2	178	4.24	4	5	ND	1	85	.2	2	4	106	1.07	.063	5	35	.18	545	.58	2	1.26	.03	.03	1	3
10300N 9175E	1	31	8	68	.3	15	98	2456	5.40	2	5	ND	1	81	.2	2	5	86	.76	.074	13	17	.89	150	.59	2	2.54	.27	.13	1	2
10300N 9200E	3	164	18	135	.2	18	38	2572	8.56	2	5	ND	1	14	.2	2	3	70	.20	.154	13	41	.27	152	.09	2	5.54	.02	.04	1	5
10300N 9225E	1	30	7	50	.1	11	10	268	3.86	6	5	ND	1	55	.2	2	3	107	.43	.046	7	9	.51	192	.27	2	1.34	.13	.08	1	26
10300N 9250E	1	12	6	48	.5	8	7	402	3.52	2	5	ND	1	37	.2	2	3	102	.31	.065	5	12	.37	102	.60	3	.90	.08	.05	1	2
10300N 9275E	1	8	12	37	.1	10	10	286	4.12	2	5	ND	1	54	.2	2	2	129	.50	.058	6	13	.72	41	.88	2	1.20	.21	.10	1	5
10300N 9300E	2	20	12	62	.2	7	9	178	8.28	2	5	ND	1	16	.2	2	3	91	.12	.045	7	29	.48	108	.07	2	3.35	.03	.06	1	5
10300N 9325E	1	15	9	46	.2	11	8	231	3.78	6	5	ND	1	38	.2	2	5	139	.34	.033	8	15	.55	49	.56	2	1.33	.17	.08	1	2
10300N 9350E	1	30	14	37	.1	5	5	652	5.84	2	5	ND	1	18	.2	2	2	305	.14	.030	5	17	.16	45	.96	2	.99	.02	.02	1	3
10300N 9375E	10	45	25	89	.4	7	16	1103	14.19	10	5	ND	1	11	.2	2	2	152	.09	.085	5	34	.56	127	.06	4	3.54	.01	.04	1	12
10300N 9400E	1	56	13	77	.8	9	24	3114	5.16	2	5	ND	1	75	.4	2	5	96	.90	.071	21	35	.32	369	.33	2	2.50	.04	.04	1	2
10300N 9425E	5	165	10	102	.1	10	14	333	7.56	35	5	ND	1	30	.2	68	4	111	.20	.060	7	22	.33	451	.08	2	2.25	.04	.05	1	4
10300N 9450E	3	51	17	121	.3	19	17	393	9.19	10	5	ND	1	32	.2	6	2	138	.22	.057	9	38	.48	468	.05	2	3.82	.01	.03	1	3
10300N 9475E	5	109	27	159	.2	32	13	284	9.32	17	5	ND	5	11	.2	2	2	50	.09	.035	17	36	.42	150	.05	2	5.84	.01	.03	2	4
10300N 9500E	2	89	17	110	.8	14	10	236	10.08	26	5	ND	1	43	.2	2	2	54	.34	.115	3	15	.16	140	.17	3	1.85	.02	.02	1	2
STANDARD C/AU-S	18	59	39	133	7.4	70	31	1059	3.94	41	18	7	40	53	18.7	14	21	59	.48	.090	39	58	.88	177	.09	34	1.87	.07	.15	11	49

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

Copeland Rebagliati & Associates PROJECT POLO FILE # 92-2463

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*
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppb
10300N 9525E	3	105	41	107	.7	18	8	261	11.18	41	5	ND	3	12	.2	10	2	45	.08	.066	5	15	.18	29	.07	5	1.48	.04	.04	1	4
10300N 9550E	1	98	23	137	.1	27	16	949	10.20	46	5	ND	1	20	.2	3	2	43	.34	.357	7	20	.29	29	.05	5	3.67	.03	.04	1	5
10300N 9575E	1	169	31	197	.2	55	24	379	9.38	64	5	ND	2	10	.2	6	2	33	.15	.202	9	17	.37	41	.03	4	2.16	.01	.02	1	9
10300N 9600E	1	94	30	95	.1	22	8	261	12.36	37	5	ND	1	11	.2	2	2	51	.05	.537	5	21	.13	40	.03	4	1.93	.01	.02	1	3
10300N 9625E	1	45	28	71	.5	13	7	273	7.01	21	5	ND	1	17	.2	2	2	50	.09	.135	6	17	.17	39	.06	3	1.77	.03	.03	1	3
10300N 9650E	1	81	30	141	.2	31	18	1146	7.89	48	5	ND	1	12	.2	5	2	35	.13	.163	7	23	.70	58	.01	3	1.99	.01	.04	1	4
10300N 9675E	1	67	19	106	.3	23	11	420	7.43	30	6	ND	2	15	.2	5	2	39	.13	.098	5	23	.54	53	.02	4	2.06	.05	.04	1	3
10300N 9700E	1	127	26	151	.1	38	22	948	6.38	47	5	ND	1	34	.2	2	2	36	.42	.135	6	19	.81	114	.04	2	1.65	.02	.04	1	6
10300N 9725E	1	99	21	128	.3	28	19	803	5.16	34	5	ND	1	39	.2	4	2	24	.40	.156	6	16	.51	143	.01	3	1.21	.02	.06	1	5
10300N 9750E	1	117	21	145	.2	35	26	1117	6.42	43	5	ND	1	66	.2	2	2	46	.65	.126	7	16	1.07	84	.19	3	1.97	.28	.09	1	6
10300N 9775E	2	39	9	82	.9	12	5	320	3.63	33	5	ND	1	17	.2	2	2	84	.08	.084	7	12	.12	46	.15	3	.91	.02	.03	1	1
10300N 9800E	3	82	21	136	1.8	24	6	181	6.25	89	5	ND	2	15	.2	22	2	55	.06	.156	7	10	.10	37	.13	4	.70	.02	.05	1	2
10300N 9825E	2	29	18	82	.5	11	5	339	11.12	17	5	ND	1	15	.2	2	2	114	.10	.055	7	29	.14	67	.31	3	1.61	.02	.03	1	2
10300N 9850E	2	30	6	116	1.4	12	11	583	4.63	19	5	ND	1	175	.8	2	2	61	1.09	.066	8	9	.16	169	.22	3	1.74	.05	.04	1	4
10300N 9875E	2	44	11	117	.9	18	15	853	4.71	20	5	ND	1	147	.6	2	2	58	1.13	.073	7	11	.61	144	.27	2	1.68	.22	.08	1	2
10300N 9900E	1	17	62	199	.7	11	28	1958	8.91	6	5	ND	1	15	.4	2	2	82	.17	.086	6	26	.45	47	.20	2	5.23	.04	.02	1	2
10300N 9925E	5	16	9	93	1.5	6	14	243	5.53	18	5	ND	1	18	.2	6	2	129	.07	.047	11	10	.11	119	.19	2	.90	.03	.03	1	2
10300N 9950E	1	10	43	74	1.3	6	5	609	6.24	3	5	ND	1	37	.2	2	3	146	.39	.060	4	15	.26	96	.42	2	1.19	.06	.04	1	2
10300N 9975E	4	15	20	89	.9	5	6	498	8.73	8	5	ND	2	23	.2	6	2	157	.14	.079	5	11	.15	50	.80	2	1.18	.04	.03	1	3
10300N 10000E	4	15	3	89	.4	6	11	351	11.75	24	5	ND	1	16	.2	9	2	111	.11	.092	8	11	.19	32	.32	2	1.14	.06	.03	1	1
10200N 10925E	18	21	11	126	2.0	14	2	201	8.38	20	5	ND	2	8	.2	2	4	107	.03	.101	11	33	.12	37	.22	2	3.70	.02	.01	1	3
10200N 10950E	21	18	19	92	1.6	11	1	208	11.03	64	5	ND	2	33	.2	3	3	91	.15	.138	7	19	.10	56	.24	3	1.89	.02	.03	1	3
10200N 10975E	12	38	21	180	4.4	28	3	152	8.69	22	7	ND	3	15	.5	2	2	53	.05	.096	6	34	.19	45	.05	3	5.07	.01	.02	2	6
10200N 11000E	12	15	9	103	1.7	17	2	188	6.73	17	5	ND	1	23	.2	5	2	127	.15	.047	6	24	.29	59	.43	2	1.68	.08	.04	1	1
10200N 11025E	19	31	12	252	3.5	37	2	189	10.49	39	5	ND	1	8	.2	5	2	100	.03	.047	6	41	.29	51	.14	2	1.87	.01	.02	1	2
10200N 11050E	34	32	13	281	1.9	32	7	463	10.10	64	5	ND	1	13	.8	14	2	140	.07	.047	10	42	.22	78	.15	2	2.41	.01	.03	1	1
10200N 11075E	10	40	19	388	.9	53	7	364	8.74	33	5	ND	2	16	1.7	5	2	54	.09	.057	8	37	.46	59	.05	2	3.32	.02	.03	1	2
10200N 11100E	16	34	19	167	5.8	13	1	366	10.60	46	5	ND	3	9	.3	7	2	110	.08	.060	8	29	.20	29	.25	2	3.89	.03	.04	1	2
10200N 11125E	36	29	11	206	1.4	25	4	158	8.24	76	5	ND	1	6	.2	19	2	147	.04	.034	6	36	.16	58	.15	2	2.25	.02	.02	1	3
10200N 11150E	12	39	16	219	2.2	38	4	430	12.09	32	5	ND	3	5	.8	2	2	98	.07	.065	6	67	.32	37	.12	2	4.86	.01	.02	1	5
10200N 11175E	16	37	18	334	1.4	40	8	653	8.88	22	5	ND	2	14	.2	2	2	75	.11	.070	7	45	.28	44	.08	2	4.40	.04	.03	1	3
RE 10200N 11075E	10	40	20	391	.7	55	7	368	8.80	32	5	ND	2	16	1.5	2	2	53	.09	.058	7	37	.46	58	.05	2	3.37	.02	.02	1	4
10200N 11200E	18	76	21	381	1.3	55	12	660	8.60	26	5	ND	2	5	.2	2	2	86	.06	.098	10	44	.26	55	.07	2	4.63	.02	.03	1	2
10000N 10925E	28	19	16	238	1.6	20	30	5157	6.89	40	5	ND	1	62	4.7	2	2	89	.89	.320	18	17	.25	143	.13	2	1.80	.05	.05	1	2
10000N 10950E	12	10	18	71	2.0	7	1	289	8.72	13	19	ND	8	27	.2	3	4	65	.14	.075	11	16	.12	33	.33	2	2.70	.04	.05	1	3
10000N 10975E	9	35	16	226	3.7	31	3	170	8.12	24	5	ND	2	11	.4	2	2	74	.05	.050	6	33	.37	56	.06	2	4.06	.02	.02	1	3
10000N 11025E	13	46	17	282	1.2	30	1	185	12.80	37	5	ND	2	10	.7	3	2	121	.05	.046	5	39	.32	32	.07	2	3.02	.01	.02	1	2
STANDARD C/AU-S	19	62	38	132	7.2	79	32	1070	3.87	43	17	7	39	53	19.2	15	21	60	.48	.090	41	58	.89	178	.09	35	1.87	.08	.15	11	52

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

ACME ANALYTICAL

Copeland Rebagliati & Associates PROJECT POLO FILE # 92-2463

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
10000N 11050E	5	20	7	112	1.4	15	6	101	5.12	12	8	ND	2	7	.2	2	2	83	.05	.033	10	23	.20	49	.21	6	2.97	.02	.02	1	2
10000N 11075E	8	21	6	84	1.5	8	5	60	6.48	15	5	ND	3	13	.3	2	2	86	.04	.042	10	19	.11	18	.16	3	1.81	.01	.01	1	2
10000N 11100E	9	16	15	231	1.0	23	10	496	5.13	11	5	ND	1	48	1.4	2	5	43	.37	.042	17	19	.23	55	.21	7	1.21	.02	.04	1	3
10000N 11125E	5	14	18	66	1.7	17	11	488	6.39	24	6	ND	1	26	.2	2	2	121	.19	.049	6	33	.32	83	.39	6	1.76	.05	.03	1	2
10000N 11150E	11	26	17	231	1.0	30	13	261	9.93	17	5	ND	1	9	.2	2	2	89	.06	.132	6	54	.28	45	.10	11	2.62	.01	.03	1	1
10000N 11175E	4	19	3	93	2.1	15	9	265	6.28	5	5	ND	3	15	.2	2	2	96	.12	.044	6	35	.30	45	.39	10	4.22	.03	.02	1	3
10000N 11200E	9	27	16	345	.3	48	13	235	7.52	11	7	ND	4	6	.2	2	2	71	.04	.039	9	45	.23	92	.04	9	3.97	.01	.03	1	2
10000N 11225E	8	33	28	1105	.6	126	65	2572	7.96	23	5	ND	1	41	2.9	2	2	44	.48	.134	21	31	.58	77	.04	2	2.60	.01	.04	1	2
10000N 11250E	1	13	2	66	.2	14	14	320	4.01	2	5	ND	1	70	.9	2	2	66	.60	.092	6	9	.87	35	.65	4	1.52	.24	.12	1	1
9800N 11025E	7	50	12	665	1.0	51	11	766	4.59	8	5	ND	1	63	9.6	2	2	37	.59	.063	15	20	.29	73	.24	2	1.86	.05	.05	1	2
9800N 11050E	9	37	19	298	2.3	44	10	255	6.24	19	5	ND	4	13	.6	2	2	49	.06	.042	7	43	.40	59	.04	7	3.98	.01	.02	1	4
9800N 11075E	6	16	6	84	1.3	11	9	253	5.95	7	5	ND	2	33	.2	2	5	115	.20	.066	7	20	.25	27	.61	4	1.83	.06	.05	1	6
9800N 11100E	7	16	12	106	1.5	16	7	188	6.18	14	9	ND	2	15	.2	2	2	85	.08	.144	5	28	.20	31	.21	5	2.50	.02	.04	1	3
9800N 11125E	8	48	19	251	1.0	32	13	359	10.27	29	5	ND	3	10	1.3	5	2	57	.10	.290	6	54	.22	20	.05	11	6.75	.01	.01	1	3
9800N 11150E	5	21	16	261	2.2	25	37	908	4.54	5	5	ND	1	102	2.9	2	2	69	.91	.069	10	19	.22	89	.45	2	1.77	.04	.07	1	2
9800N 11175E	10	19	12	202	.6	36	12	350	7.19	3	5	ND	2	21	.5	2	2	80	.16	.040	18	30	.15	79	.27	4	2.55	.03	.04	1	2
RE 9800N 11250E	10	15	17	205	.2	9	10	452	11.14	11	5	ND	3	13	3.6	2	2	118	.10	.029	14	20	.08	32	.50	7	2.11	.01	.02	1	2
9800N 11200E	10	43	12	338	2.1	54	16	430	6.17	15	5	ND	4	5	.5	2	2	45	.04	.053	12	53	.46	45	.05	3	5.02	.01	.02	1	4
9800N 11225E	4	22	12	67	1.5	12	9	211	6.86	8	5	ND	1	20	.2	2	3	81	.10	.137	4	35	.16	33	.08	5	2.04	.01	.02	1	2
9800N 11250E	10	16	19	199	.4	8	10	446	11.20	7	8	ND	4	13	3.4	2	8	120	.10	.037	14	21	.08	31	.48	4	2.12	.01	.02	1	3
9800N 11275E	11	31	16	424	1.9	35	12	231	6.59	23	5	ND	2	27	1.2	2	2	59	.21	.041	13	30	.30	77	.04	7	3.60	.01	.03	1	3
9800N 11300E	11	38	14	649	.7	50	33	707	7.74	21	5	ND	1	60	2.9	2	2	50	.30	.068	27	25	.36	77	.06	6	2.78	.02	.04	1	4
9600N 9200E	3	43	13	154	.1	12	22	997	10.06	9	5	ND	2	12	.2	2	2	166	.07	.070	9	25	.48	96	.23	4	3.72	.02	.05	1	3
9600N 9225E	3	31	9	73	.3	9	15	413	11.12	3	5	ND	2	12	.2	2	2	167	.06	.088	8	20	.44	70	.20	7	2.94	.02	.05	1	2
9600N 9250E	1	32	3	62	.2	5	11	204	7.19	3	5	ND	1	9	.2	2	2	124	.07	.074	9	12	.44	42	.04	6	2.37	.02	.05	1	1
9600N 9275E	3	28	4	92	.5	13	12	246	6.88	5	5	ND	5	6	.2	2	2	84	.03	.034	9	25	.35	70	.24	2	5.31	.02	.03	1	3
9600N 9300E	5	30	9	76	.1	7	14	380	14.71	3	5	ND	4	16	.2	2	2	126	.15	.063	8	28	.17	34	.44	11	2.89	.03	.03	1	1
9600N 9325E	3	52	18	104	1.0	13	16	252	8.39	3	5	ND	1	90	.2	2	2	88	.35	.060	19	19	.42	373	.06	6	3.96	.01	.02	1	4
9600N 9350E	5	29	8	84	.1	5	13	607	11.62	7	5	ND	3	41	.2	2	2	120	.18	.057	9	23	.15	78	.36	2	2.78	.02	.03	1	2
9600N 9375E	2	11	10	27	.1	4	5	146	4.03	3	5	ND	1	12	.2	2	3	170	.06	.047	7	13	.10	50	.74	5	1.17	.01	.02	1	3
9600N 9400E	5	34	11	75	.1	12	12	151	9.01	11	6	ND	4	10	.2	2	3	103	.06	.057	9	29	.27	45	.17	2	3.79	.02	.03	1	3
9600N 9425E	6	21	7	67	.1	7	11	170	9.76	4	9	ND	5	14	.2	2	3	140	.11	.063	8	37	.19	37	.47	5	4.56	.04	.03	1	2
9600N 9450E	2	18	6	70	.7	9	14	434	10.99	2	9	ND	4	21	.2	2	2	224	.16	.062	5	43	.38	53	.53	7	3.50	.05	.03	1	2
9600N 9475E	3	18	8	62	.1	13	16	200	9.30	6	5	ND	1	15	.2	2	2	163	.11	.065	7	36	.55	53	.24	7	2.39	.05	.04	1	12
9600N 9500E	4	16	9	65	.7	8	9	304	7.58	3	7	ND	6	8	.2	2	2	76	.09	.161	8	22	.16	32	.22	2	3.68	.02	.03	1	3
9600N 9525E	3	35	11	111	.1	12	14	257	11.46	2	5	ND	5	8	.2	2	2	96	.05	.122	6	36	.17	38	.13	7	5.60	.01	.02	1	2
9600N 9550E	5	36	10	97	.4	17	18	382	6.91	17	5	ND	5	12	.3	2	6	106	.09	.040	9	26	.36	80	.24	5	3.57	.02	.03	1	4
STANDARD C/AU-S	20	58	39	133	7.5	69	32	1059	3.84	42	20	7	39	53	19.4	13	20	59	.48	.089	40	58	.88	174	.08	36	1.83	.07	.15	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
9600N 9575E	5	45	9	96	.6	15	11	815	9.04	2	5	ND	2	155	.2	3	2	73	.43	.112	22	30	.32	158	.26	2	4.57	.04	.03	1	3
9600N 9600E	3	26	13	70	.4	11	6	193	9.79	7	7	ND	3	15	.2	3	4	87	.07	.100	7	23	.34	84	.23	2	3.18	.03	.04	1	3
9600N 9625E	3	22	19	84	.7	7	2	344	11.20	2	5	ND	3	88	.2	2	2	70	.40	.090	19	19	.16	164	.33	2	2.25	.02	.03	1	3
9600N 9650E	2	164	11	136	2.3	13	10	349	6.51	19	5	ND	2	11	.2	6	2	81	.08	.049	11	24	.22	57	.06	2	2.04	.03	.03	1	3
9600N 9675E	1	61	15	116	.6	15	12	515	9.90	5	5	ND	2	12	.2	2	2	124	.15	.080	7	32	.29	61	.21	2	3.45	.03	.03	1	5
9600N 9700E	1	18	3	31	.2	4	3	159	8.36	2	5	ND	1	16	.2	2	2	148	.14	.061	6	14	.19	40	.17	2	1.54	.04	.03	1	1
9600N 9725E	2	12	11	33	.1	7	5	181	2.72	2	5	ND	1	37	.2	2	2	92	.32	.043	6	7	.38	43	.53	2	1.02	.15	.04	1	3
9600N 9750E	4	38	26	152	.8	22	9	288	8.65	235	5	ND	2	12	.2	4	2	49	.05	.072	16	21	.52	85	.07	2	3.02	.01	.03	1	5
9600N 9775E	1	92	28	131	.1	29	20	852	6.89	51	5	ND	1	22	.2	5	2	32	.23	.110	8	18	.75	55	.01	2	1.85	.01	.02	1	6
9600N 9800E	1	64	25	86	.1	21	8	366	9.24	37	5	ND	1	5	.2	2	2	46	.02	.044	5	23	.40	45	.02	2	2.21	.01	.01	1	6
9600N 9825E	5	22	25	64	.1	17	13	198	8.36	37	5	ND	1	10	.2	7	2	58	.06	.064	5	11	.08	59	.01	2	2.39	.01	.01	1	5
9600N 9850E	2	17	10	54	.7	8	9	228	4.31	18	5	ND	1	19	.2	5	2	61	.11	.092	9	8	.12	79	.12	4	.97	.04	.04	1	3
9600N 9875E	5	17	7	89	.3	6	5	369	4.23	32	5	ND	1	14	.2	3	3	59	.07	.100	12	8	.07	36	.07	4	.62	.02	.04	1	1
9600N 9900E	2	17	10	102	.3	7	6	543	6.85	8	5	ND	1	11	.2	5	2	48	.06	.385	13	9	.09	33	.04	4	.89	.02	.03	1	1
9600N 9925E	1	24	12	101	.1	4	9	1264	6.08	7	5	ND	1	10	.2	2	2	40	.09	.386	14	6	.05	41	.08	4	.40	.01	.02	1	1
9600N 9950E	1	24	22	148	.8	9	16	1351	12.20	30	5	ND	1	19	.2	5	2	26	.13	.182	12	5	.23	95	.02	2	1.95	.02	.03	1	1
9600N 9975E	6	14	13	159	.2	5	11	1035	8.55	36	5	ND	1	13	.2	5	2	39	.13	.121	10	5	.20	140	.02	2	2.27	.02	.03	1	2
9600N 11050E	11	35	12	213	4.2	15	16	1005	5.90	17	5	ND	1	16	1.6	4	2	73	.11	.093	10	23	.31	42	.13	3	3.02	.04	.03	1	4
9600N 11075E	6	29	17	221	3.6	28	4	200	8.18	15	7	ND	5	7	.7	5	2	41	.05	.058	7	38	.27	37	.07	2	5.21	.02	.02	1	4
9600N 11100E	15	45	19	161	5.1	21	2	192	8.17	44	7	ND	5	10	.2	14	2	58	.08	.098	7	35	.31	35	.03	3	4.87	.03	.04	2	5
9600N 11125E	7	17	8	89	3.5	20	2	142	7.19	7	8	ND	3	21	.4	2	2	93	.06	.036	11	43	.19	37	.27	2	2.48	.02	.03	1	3
9600N 11150E	7	49	15	366	6.6	43	6	328	6.96	24	5	ND	2	7	1.2	4	2	60	.07	.074	12	41	.46	61	.05	2	4.62	.02	.06	1	4
9600N 11175E	8	40	12	244	1.8	38	5	416	5.84	20	5	ND	1	16	1.1	4	2	64	.11	.076	12	43	.46	94	.05	4	2.10	.02	.06	3	1
9600N 11200E	6	26	12	136	1.9	19	4	231	6.09	14	5	ND	4	16	.4	2	2	76	.12	.075	11	27	.31	53	.21	2	1.81	.08	.05	1	3
9600N 11225E	9	45	16	301	1.6	39	7	230	7.29	21	5	ND	2	12	.8	2	2	57	.11	.079	8	33	.33	45	.06	3	2.89	.02	.04	1	2
9600N 11250E	6	33	12	271	3.8	39	4	197	6.98	18	5	ND	1	8	1.0	2	2	47	.04	.049	10	33	.44	48	.06	3	2.91	.02	.03	1	4
9600N 11275E	6	32	10	217	.5	38	4	193	7.45	13	5	ND	1	19	1.0	2	2	46	.11	.059	8	47	.43	90	.05	3	2.64	.03	.03	1	4
9600N 11300E	8	25	13	206	1.5	13	1	219	7.06	14	5	ND	2	7	1.2	2	2	79	.05	.059	17	21	.11	39	.22	2	2.64	.02	.02	1	3
9600N 11325E	11	45	16	308	3.1	32	4	212	6.10	21	5	ND	1	14	.8	3	2	46	.03	.063	9	24	.27	77	.05	4	3.12	.01	.02	1	4
9600N 11350E	13	48	18	334	2.8	33	23	4986	6.43	21	5	ND	1	15	1.1	2	2	68	.06	.078	16	24	.28	101	.10	2	2.43	.03	.03	1	4
9600N 11375E	7	70	38	360	1.0	95	38	1092	7.81	18	5	ND	3	13	1.1	2	2	32	.07	.088	14	53	.68	58	.02	2	3.73	.01	.03	1	5
RE 9600N 11275E	8	32	15	223	.6	42	5	215	7.59	17	5	ND	1	19	1.0	3	2	47	.12	.061	8	47	.45	87	.05	3	2.74	.03	.03	1	3
9600N 11400E	13	67	20	315	1.6	54	12	447	6.66	22	10	ND	3	6	.3	2	2	31	.03	.092	18	45	.42	34	.02	2	4.46	.01	.01	1	4
9600N 11425E	13	35	19	167	2.7	21	3	203	6.00	13	5	ND	1	11	.2	2	2	43	.04	.062	12	25	.19	39	.06	2	3.18	.02	.03	1	6
9600N 11450E	6	23	16	72	2.4	17	3	164	5.48	11	5	ND	1	22	.2	2	2	90	.09	.063	9	25	.27	63	.26	2	1.68	.04	.04	1	3
9600N 11475E	4	36	10	63	3.6	11	3	111	4.26	13	5	ND	1	17	.2	4	2	44	.14	.134	8	19	.15	59	.08	4	.98	.04	.05	1	1
9400N 9250E	2	191	19	141	.8	46	27	1786	6.22	23	11	ND	3	29	.5	2	2	40	.15	.116	27	28	.80	101	.02	3	3.91	.02	.03	1	7
STANDARD C/AU-S	17	62	39	133	7.6	76	31	1049	3.97	41	19	8	38	52	18.6	15	19	57	.48	.090	39	59	.88	177	.09	34	1.88	.08	.15	11	47

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

ACME ANALYTICAL

4/2/47

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
9400N 9275E	1	176	27	146	.4	35	25	747	6.86	24	5	ND	2	22	.2	2	2	32	.19	.126	7	16	.85	68	.02	3	2.76	.03	.02	1	6
9400N 9300E	1	80	24	92	.6	19	7	206	7.13	22	5	ND	1	22	.2	2	2	48	.06	.066	6	19	.37	96	.04	3	2.00	.02	.03	1	14
9400N 9325E	1	51	13	60	1.0	14	6	239	7.12	11	5	ND	1	20	.2	4	3	120	.15	.052	6	21	.49	41	.28	3	2.14	.05	.04	1	3
9400N 9350E	2	74	19	105	.4	15	9	332	10.71	18	6	ND	2	22	.2	5	2	83	.06	.044	6	26	.74	82	.07	2	3.49	.03	.04	1	4
9400N 9375E	1	67	20	56	.3	11	8	318	10.07	3	5	ND	1	34	.2	2	2	143	.30	.121	5	18	.54	26	.37	2	1.43	.18	.06	1	2
9400N 9400E	1	32	21	116	.6	14	7	454	9.33	15	5	ND	4	12	.2	2	2	73	.10	.085	7	23	.41	38	.20	2	3.85	.06	.04	1	4
9400N 9425E	1	16	19	70	.5	11	5	267	8.80	8	5	ND	3	20	.2	2	2	101	.16	.087	6	23	.34	26	.36	2	2.79	.10	.05	1	2
9400N 9450E	1	14	17	64	.4	7	4	180	7.47	2	5	ND	2	11	.2	2	2	154	.08	.134	6	25	.19	38	.37	2	1.90	.04	.03	1	6
9400N 9475E	1	49	19	93	2.8	18	11	290	8.03	15	5	ND	4	10	.2	4	4	102	.07	.068	8	26	.78	60	.17	2	2.66	.05	.05	1	3
9400N 9500E	1	77	16	55	.4	10	11	418	6.51	2	5	ND	1	13	.2	2	2	81	.11	.083	9	18	.28	51	.17	2	1.55	.04	.04	1	2
9400N 9525E	1	13	10	45	.1	7	5	240	4.98	4	5	ND	1	23	.2	2	2	90	.28	.032	10	17	.12	260	.35	2	.80	.02	.03	1	3
9400N 9550E	1	19	8	60	.4	9	9	564	5.28	2	5	ND	1	85	.5	2	2	73	.81	.091	13	19	.29	439	.49	3	1.58	.10	.05	1	2
9400N 9575E	3	28	19	99	.9	8	4	246	10.43	18	5	ND	3	59	.2	2	2	72	.30	.066	10	19	.17	520	.21	2	3.58	.03	.04	1	2
9400N 9600E	3	28	14	69	.7	9	4	197	8.67	14	5	ND	2	10	.2	2	2	92	.05	.034	8	19	.12	60	.26	2	2.03	.03	.03	1	2
9400N 9625E	1	51	26	92	.6	13	6	208	10.83	23	5	ND	3	5	.2	2	2	51	.02	.064	5	26	.30	35	.07	2	4.11	.02	.03	1	5
9400N 9650E	1	38	15	101	.1	12	5	204	9.42	36	5	ND	1	10	.2	2	2	93	.07	.054	6	22	.23	35	.14	2	2.37	.03	.02	1	3
9400N 9675E	2	60	28	112	1.4	14	6	129	11.12	55	5	ND	2	2	.2	3	2	69	.01	.047	6	27	.17	37	.02	2	3.74	.01	.02	1	3
9400N 9700E	1	117	25	150	.3	33	17	592	6.07	54	5	ND	1	27	.5	4	2	31	.34	.135	7	17	.78	84	.02	2	1.78	.03	.03	1	7
9400N 9725E	1	115	28	150	.3	35	23	840	6.34	56	5	ND	1	26	.2	4	2	30	.35	.137	8	17	.85	87	.02	2	1.70	.03	.05	1	7
9400N 9750E	1	95	21	140	.2	30	22	917	5.73	41	5	ND	1	27	.2	2	2	30	.34	.131	9	18	.79	61	.03	2	1.78	.03	.04	1	6
9400N 9775E	3	45	20	112	.8	17	21	1559	7.81	31	5	ND	1	15	.2	3	3	37	.17	.288	12	10	.40	44	.05	2	1.70	.05	.05	1	2
9400N 9800E	1	54	21	114	.6	17	19	1106	8.56	52	5	ND	1	8	.2	3	2	32	.08	.186	13	11	.27	40	.01	2	1.55	.01	.05	1	3
9400N 9825E	1	36	24	119	.5	18	28	1758	10.48	37	5	ND	1	10	.2	2	2	33	.09	.184	10	13	.34	46	.01	2	1.61	.01	.04	1	3
9400N 9850E	1	26	17	101	.5	19	24	1165	6.38	14	5	ND	1	52	.2	2	3	58	.55	.106	10	10	.73	68	.22	2	1.80	.24	.09	1	1
9400N 9875E	1	34	16	153	1.0	20	32	2226	9.84	12	5	ND	1	13	.6	2	2	41	.15	.170	16	14	.50	56	.04	2	2.78	.03	.04	1	2
9400N 9900E	1	11	7	66	.2	15	17	691	4.75	2	5	ND	1	87	.5	2	2	66	.80	.093	7	7	.97	56	.47	2	1.56	.45	.13	1	1
9400N 9925E	3	28	24	123	.1	18	23	1170	8.45	30	5	ND	1	49	.7	2	4	68	.46	.074	10	14	.87	127	.17	2	2.39	.27	.10	1	2
9400N 9950E	5	11	18	78	.5	3	6	346	9.10	378	5	ND	2	9	.2	40	2	47	.08	.066	15	5	.19	89	.03	2	3.13	.02	.04	1	1
9400N 9975E	1	6	11	40	.6	9	7	384	4.25	19	5	ND	1	43	.3	3	2	98	.43	.077	8	9	.57	45	.53	2	1.29	.23	.09	1	2
9400N 10700E	5	15	9	56	1.3	11	8	256	5.96	20	5	ND	1	38	.2	3	4	56	.33	.113	7	10	.44	37	.24	2	1.65	.18	.07	1	3
9400N 10725E	7	22	16	102	2.3	12	2	118	7.15	29	5	ND	2	9	.2	2	3	68	.07	.289	11	21	.25	31	.18	3	3.89	.02	.02	2	3
9400N 10750E	3	16	16	95	2.7	12	3	418	8.95	22	5	ND	2	19	.2	2	3	102	.17	.084	9	24	.23	38	.28	2	2.06	.06	.04	2	2
9400N 10775E	5	13	22	81	2.0	12	1	192	8.59	15	5	ND	2	5	.2	2	2	88	.03	.047	10	24	.13	39	.21	2	3.11	.01	.01	1	8
9400N 10800E	5	19	16	94	2.1	9	10	419	8.32	14	5	ND	1	4	.2	3	2	53	.06	.106	10	12	.26	30	.13	3	3.84	.01	.01	2	2
RE 9400N 10700E	6	16	11	54	1.4	11	7	241	5.66	19	5	ND	1	32	.2	2	4	51	.27	.108	7	9	.35	34	.19	3	1.64	.14	.06	1	3
9400N 10825E	4	16	14	52	1.3	7	9	190	9.22	10	5	ND	1	14	.2	2	2	136	.10	.095	7	8	.08	30	.20	2	1.15	.02	.02	1	3
9400N 10850E	3	12	15	60	1.2	8	5	193	8.88	10	5	ND	1	14	.2	2	2	99	.08	.056	7	10	.14	32	.18	2	1.61	.02	.02	1	4
STANDARD C/AU-S	18	60	41	135	7.5	80	31	1074	4.01	42	19	7	37	52	18.8	14	21	58	.49	.090	39	59	.89	178	.09	35	1.89	.08	.15	11	45

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

Copeland Rebagliati & Associates PROJECT POLO FILE # 92-2463

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
9400N 10875E	4	18	5	58	.7	6	8	1164	10.37	2	5	ND	2	19	.2	2	3	61	.11	.120	6	14	.09	33	.12	3	4.97	.01	.01	2	1
9400N 10900E	3	19	13	138	1.0	17	8	292	7.15	6	5	ND	3	11	.2	2	2	59	.07	.087	9	22	.30	43	.17	3	4.58	.02	.02	1	2
9400N 10925E	5	15	11	112	.9	12	6	308	8.65	12	10	ND	5	7	.2	2	2	72	.05	.062	13	18	.27	35	.21	5	4.56	.02	.02	1	1
9400N 10950E	10	32	21	249	1.3	26	6	302	7.02	23	7	ND	3	11	.2	2	2	58	.05	.068	10	23	.33	63	.08	4	3.91	.01	.02	1	4
9400N 10975E	10	32	16	219	1.0	17	7	268	7.31	28	5	ND	2	9	.2	3	2	71	.07	.099	10	25	.27	54	.05	3	3.88	.01	.02	1	3
9400N 11000E	12	19	23	191	.9	12	4	452	7.76	17	5	ND	1	24	1.3	2	3	71	.21	.067	15	21	.14	61	.33	3	1.85	.02	.03	1	1
9400N 11100E	14	46	22	467	.8	59	9	365	6.47	32	5	ND	4	6	.3	2	2	53	.04	.063	9	30	.66	62	.04	2	3.06	.01	.04	1	6
RE 9400N 11275E	22	65	23	345	1.5	36	8	305	3.42	20	5	ND	1	17	2.8	5	2	94	.18	.065	22	45	.77	72	.11	2	2.21	.01	.04	1	5
9400N 11125E	17	51	7	385	1.0	28	3	133	7.01	34	5	ND	1	10	.4	3	2	107	.05	.049	9	28	.22	59	.08	2	2.03	.01	.02	1	4
9400N 11200E	19	74	26	601	.7	57	20	1480	6.94	54	5	ND	1	6	1.3	4	2	54	.05	.075	18	29	.58	44	.06	2	2.57	.01	.03	1	33
9400N 11225E	18	55	20	280	.3	32	12	1105	9.01	34	5	ND	1	9	.9	3	3	93	.08	.199	15	34	.29	26	.12	2	1.33	.01	.03	1	3
9400N 11250E	18	55	10	475	2.3	45	11	845	5.78	26	5	ND	1	6	1.4	5	2	66	.05	.051	18	23	.55	25	.11	2	1.67	.01	.04	1	3
9400N 11275E	23	65	25	354	1.5	37	7	286	3.33	21	5	ND	1	15	2.4	5	2	92	.16	.065	21	41	.75	70	.10	2	2.16	.01	.04	1	6
9400N 11300E	15	38	16	307	1.2	26	6	215	4.30	27	5	ND	2	6	.9	4	2	64	.04	.033	14	22	.24	45	.03	2	2.10	.02	.03	1	14
9400N 11325E	3	61	14	112	.8	18	16	573	5.95	14	5	ND	1	16	.2	2	2	59	.14	.152	9	14	.22	37	.18	2	2.07	.02	.03	1	4
9400N 11350E	8	49	23	126	1.2	16	6	297	7.27	19	5	ND	2	12	.2	2	2	77	.09	.102	7	23	.24	44	.22	3	2.65	.02	.03	1	4
9400N 11375E	12	35	15	149	1.7	14	3	198	7.76	24	5	ND	2	11	.2	3	3	88	.07	.048	7	30	.26	41	.31	2	2.91	.03	.03	1	4
9400N 11390E	23	18	8	83	1.4	11	7	239	3.34	12	5	ND	1	41	.5	2	2	86	.33	.061	5	11	.40	38	.26	2	1.42	.12	.06	1	3
9200N 9300E	2	51	14	74	.8	14	6	272	4.83	12	5	ND	1	11	.3	2	2	55	.10	.148	6	10	.16	28	.16	4	1.38	.02	.03	1	2
9200N 9325E	9	160	41	155	.4	39	46	1404	11.92	73	5	ND	2	12	.2	15	2	44	.09	.278	10	15	.40	34	.05	2	2.90	.02	.02	1	15
9200N 9350E	4	109	28	127	.8	28	18	534	10.78	24	7	ND	3	9	.2	4	2	44	.05	.203	7	29	.30	44	.03	5	4.14	.01	.03	1	6
9200N 9375E	2	62	14	93	1.0	21	12	815	9.05	20	5	ND	1	14	.2	2	2	70	.11	.474	6	24	.33	52	.05	2	3.01	.01	.03	1	4
9200N 9400E	4	67	25	104	1.0	16	16	792	8.16	11	9	ND	6	3	.2	2	3	23	.03	.138	14	16	.14	23	.06	2	4.41	.02	.03	1	10
9200N 9425E	6	88	25	80	.4	14	18	1037	15.34	70	5	ND	1	10	.2	3	2	109	.08	.181	7	45	.24	30	.06	5	2.53	.01	.03	1	3
9200N 9450E	3	84	31	146	.1	27	15	578	8.48	31	5	ND	2	12	.2	2	2	42	.05	.041	5	20	.35	60	.02	2	2.70	.01	.03	1	3
9200N 9475E	2	49	6	48	.5	6	8	151	10.31	2	5	ND	1	59	.2	2	2	124	.54	.055	4	20	.23	127	.07	3	1.44	.02	.02	1	1
9200N 9500E	2	60	7	49	.3	7	8	172	12.30	2	5	ND	1	8	.2	2	2	156	.07	.060	4	24	.22	50	.08	3	1.58	.02	.02	1	2
9200N 9525E	4	33	18	67	.3	10	7	189	11.06	10	5	ND	4	9	.2	2	2	101	.05	.030	6	33	.30	35	.16	2	4.16	.02	.02	1	2
9200N 9550E	7	18	22	53	.7	5	2	216	13.88	6	5	ND	5	18	.2	2	2	98	.09	.074	9	23	.11	58	.39	2	3.57	.03	.03	1	24
9200N 9575E	4	55	12	180	1.4	16	11	982	10.55	27	5	ND	1	79	.2	2	2	72	.53	.143	20	35	.50	353	.03	2	2.57	.01	.03	1	3
9200N 9600E	3	19	9	57	.4	9	6	283	3.94	14	5	ND	1	21	.2	2	2	107	.08	.031	9	15	.14	53	.23	2	.79	.02	.03	1	2
9200N 9625E	5	38	20	87	.6	16	10	957	10.40	13	5	ND	1	20	.2	2	2	75	.10	.111	7	28	.38	60	.19	3	2.37	.02	.03	1	2
9200N 9650E	1	79	19	115	.2	26	11	298	6.80	36	5	ND	1	11	.2	3	2	37	.03	.056	6	20	.68	71	.01	2	2.10	.01	.02	1	6
9200N 9675E	1	79	17	128	.3	27	19	811	6.41	31	5	ND	1	43	.2	3	2	43	.45	.092	6	15	.83	73	.08	2	1.97	.08	.05	1	9
9200N 9700E	1	64	15	78	.5	20	12	421	5.09	24	5	ND	1	23	.2	2	2	40	.23	.179	6	18	.48	61	.05	2	2.09	.06	.07	1	5
9200N 9725E	2	50	15	64	.8	14	14	747	6.16	24	5	ND	1	14	.3	2	2	55	.09	.074	8	15	.27	72	.08	2	1.98	.02	.04	1	2
9200N 9750E	4	45	23	109	.2	19	8	271	9.07	39	5	ND	2	12	.2	2	2	49	.06	.029	8	24	.49	44	.08	2	2.47	.02	.03	1	1
STANDARD C/AU-S	18	58	39	131	7.7	71	31	1068	3.98	42	18	7	40	53	18.9	15	21	59	.49	.091	39	62	.89	179	.09	34	1.90	.07	.15	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
9200N 9775E	6	30	18	71	.6	10	10	208	7.29	13	9	ND	4	3	.2	2	5	70	.02	.038	9	21	.09	51	.13	2	2.02	.01	.02	2	3
9200N 9800E	9	13	14	86	.1	12	10	512	8.79	5	5	ND	3	16	.2	2	2	79	.09	.049	13	14	.19	20	.45	2	1.03	.03	.03	1	2
9200N 9825E	1	38	13	54	.7	12	9	286	4.50	6	5	ND	1	26	.2	2	3	47	.22	.291	4	15	.32	52	.13	2	1.31	.04	.05	1	2
9200N 9850E	2	59	14	64	.5	14	11	285	3.50	13	5	ND	1	21	.2	2	3	33	.18	.172	3	17	.37	47	.03	2	1.22	.03	.06	1	3
RE 9200N 9950E	3	30	28	135	.1	16	19	733	11.74	15	7	ND	4	6	.2	2	2	90	.03	.070	10	24	.23	70	.06	2	3.70	.01	.02	1	3
9200N 9875E	3	77	22	111	.5	24	20	340	7.08	25	5	ND	3	11	.2	2	2	46	.04	.086	6	22	.39	79	.02	4	3.18	.01	.04	1	8
9200N 9900E	3	93	25	153	.4	31	24	423	7.75	29	5	ND	5	6	.2	3	2	43	.04	.085	8	25	.41	81	.02	2	4.48	.01	.05	1	7
9200N 9925E	3	60	40	156	.4	19	26	715	15.38	18	8	ND	8	3	.2	2	5	58	.02	.100	19	34	.22	66	.08	2	5.20	.01	.04	1	5
9200N 9950E	4	34	30	138	.1	15	18	756	12.02	20	8	ND	4	5	.2	2	2	84	.03	.070	10	24	.23	66	.06	2	3.89	.01	.03	1	2
9200N 9975E	3	32	19	123	.3	19	13	356	7.06	60	5	ND	2	7	.2	4	2	68	.03	.056	10	14	.09	50	.05	2	1.67	.01	.03	1	3
9200N 10700E	3	21	11	82	.9	7	16	601	8.58	21	8	ND	2	13	.2	6	2	45	.06	.162	7	10	.26	45	.06	2	1.83	.02	.02	1	38
9200N 10725E	9	24	17	115	1.9	6	15	342	12.65	16	5	ND	1	12	.2	4	6	67	.07	.161	9	13	.13	48	.08	2	1.80	.01	.02	1	3
9200N 10750E	2	6	4	48	.8	10	10	259	3.57	5	5	ND	1	37	.2	2	2	59	.30	.101	6	9	.48	29	.36	2	1.01	.12	.06	1	2
9200N 10775E	4	28	9	89	.9	9	31	1807	6.48	9	5	ND	1	24	.4	2	3	68	.20	.136	10	8	.33	32	.19	2	3.72	.03	.02	1	6
9200N 10800E	12	30	10	150	.4	10	43	5724	6.59	22	5	ND	1	10	.7	2	2	46	.16	.190	24	6	.53	34	.06	2	5.74	.01	.01	1	3
9200N 10825E	102	15	19	101	1.2	6	17	496	16.42	177	5	ND	2	6	.2	15	3	60	.03	.176	10	7	.07	29	.05	2	3.22	.01	.02	1	3
9200N 10850E	21	19	12	48	1.1	4	8	136	6.17	34	5	ND	1	7	.2	4	2	51	.04	.082	9	12	.11	21	.08	2	1.41	.01	.03	1	3
9200N 10875E	9	20	10	62	.3	5	7	69	3.27	14	5	ND	1	11	.2	3	4	62	.08	.059	9	7	.07	19	.10	2	.61	.01	.02	1	2
9200N 10900E	5	30	23	115	.6	2	18	190	12.34	15	5	ND	2	12	.2	2	2	143	.05	.125	9	9	.15	27	.13	2	3.08	.01	.01	1	2
9200N 10925E	6	20	11	69	1.3	8	10	138	4.73	3	5	ND	1	20	.2	2	4	79	.15	.077	11	8	.20	31	.19	2	1.51	.05	.03	1	3
9200N 10950E	11	12	12	156	.7	12	23	753	10.83	4	12	ND	3	14	.2	2	2	56	.08	.054	14	12	.11	19	.30	2	1.80	.03	.03	1	2
9200N 10975E	5	88	32	222	1.6	6	35	686	13.39	2	7	ND	3	8	.3	3	2	84	.08	.212	8	7	.38	25	.15	2	4.00	.01	.02	1	5
9200N 11000E	4	23	19	94	2.7	4	19	422	7.96	7	5	ND	2	12	.2	3	2	43	.08	.146	6	7	.19	14	.08	3	4.54	.02	.01	1	5
9200N 11025E	9	19	19	108	.4	7	14	974	10.65	14	6	ND	3	15	.2	2	2	100	.03	.179	14	14	.07	30	.22	3	2.12	.01	.01	1	2
9200N 11050E	6	14	9	95	.7	9	22	2182	7.41	9	5	ND	1	27	.4	2	2	68	.31	.074	11	13	.20	45	.34	2	2.20	.05	.02	1	2
9200N 11075E	11	31	18	179	1.5	31	11	462	5.77	19	5	ND	1	18	.8	4	3	92	.17	.047	13	33	.41	55	.16	2	1.59	.01	.03	1	3
9200N 11100E	10	7	12	68	.6	9	7	283	7.64	6	9	ND	2	9	.2	2	2	123	.04	.030	9	16	.09	56	.68	2	1.27	.02	.02	1	3
9200N 11125E	18	69	37	534	1.1	38	65	3236	8.02	40	5	ND	1	13	.8	5	2	55	.15	.095	16	13	.74	55	.07	2	2.87	.02	.02	1	6
9200N 11175E	16	13	10	112	1.0	7	8	257	5.89	7	6	ND	1	22	.6	2	2	137	.04	.025	9	17	.11	76	.59	2	1.10	.01	.01	1	3
9200N 11200E	44	100	27	895	1.7	84	18	471	6.77	47	5	ND	3	5	1.4	6	2	60	.02	.046	13	21	.41	50	.06	4	2.83	.01	.02	1	8
9200N 11225E	7	21	4	163	.5	20	18	493	5.03	10	5	ND	1	99	.8	2	2	74	.78	.069	8	12	1.09	64	.47	5	1.97	.32	.13	1	2
9200N 11250E	26	7	24	60	.2	5	5	128	2.66	79	5	ND	2	46	.4	583	2	64	.24	.025	21	13	.29	43	.48	2	.92	.07	.05	1	2
9200N 11275E	18	35	29	177	3.7	15	8	115	5.31	8	6	ND	2	12	.7	14	2	52	.07	.054	23	30	.19	29	.16	5	3.89	.01	.03	1	5
9200N 11300E	5	19	7	130	.8	9	10	303	3.63	10	5	ND	1	109	1.5	2	2	44	.72	.066	5	14	.27	93	.22	2	1.63	.06	.06	1	1
9200N 11325E	8	18	7	100	2.2	10	7	136	4.87	13	5	ND	1	18	.6	4	2	111	.13	.031	8	16	.12	37	.22	2	1.17	.02	.03	1	5
9200N 11350E	5	39	11	176	1.4	49	20	1025	5.79	20	5	ND	1	27	1.8	2	5	61	.29	.081	11	48	.84	101	.13	2	2.51	.04	.05	1	6
9200N 11400E	10	41	23	207	1.5	36	20	748	6.64	21	5	ND	1	19	1.1	3	2	59	.21	.092	11	32	.57	79	.04	2	3.05	.02	.04	1	4
STANDARD C/AU-S	20	57	40	132	7.3	71	31	1063	3.94	42	19	7	39	54	19.3	15	22	61	.48	.091	39	59	.88	178	.09	34	1.87	.07	.15	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
9250N 10700E	1	43	10	164	1.4	67	14	817	6.84	23	5	ND	1	25	.5	2	2	55	.31	.105	9	63	1.05	114	.03	4	2.55	.02	.05	1	3
9250N 10725E	3	23	12	166	1.3	16	23	6305	9.68	19	5	ND	1	13	.2	2	2	57	.14	.130	11	23	.38	86	.10	2	3.53	.01	.02	1	2
9250N 10750E	2	24	10	88	1.0	8	13	1430	7.28	22	5	ND	1	19	.2	2	2	43	.18	.197	13	10	.38	50	.06	3	1.79	.04	.02	1	5
9250N 10775E	23	23	20	246	.1	6	6	452	23.34	90	5	ND	1	8	.2	5	2	33	.16	.211	8	4	.28	62	.04	4	1.59	.01	.02	1	2
9250N 10800E	4	30	19	211	.3	6	30	7101	11.05	34	5	ND	1	15	.2	2	2	65	.27	.261	18	7	.33	87	.05	2	2.19	.01	.03	1	7
9250N 10825E	1	45	21	265	.1	10	95	17848	10.98	30	5	ND	1	30	.7	2	2	39	.69	.356	21	4	.47	157	.02	2	2.22	.04	.02	1	2
9250N 10850E	6	57	26	222	1.1	11	108	8497	13.51	37	5	ND	1	21	.2	5	2	52	.34	.314	19	5	.66	73	.06	5	2.73	.08	.05	2	3
9125N 10890E	18	49	19	133	.2	5	15	918	19.13	79	5	ND	2	13	.2	2	2	50	.05	.290	15	5	.61	119	.05	3	1.98	.03	.03	1	2
9100N 10600E	2	5	9	35	.7	8	5	142	2.18	4	5	ND	1	43	.2	2	4	36	.28	.062	4	9	.31	79	.28	2	.65	.14	.05	1	4
9100N 10625E	3	11	8	56	.7	11	10	254	6.51	49	5	ND	1	50	.2	11	2	54	.45	.072	6	8	.63	55	.24	2	1.41	.27	.08	1	3
9100N 10650E	3	18	14	70	3.2	11	3	231	6.61	21	5	ND	1	14	.2	2	2	53	.13	.045	16	19	.23	44	.34	2	2.12	.05	.04	1	3
9100N 10675E	4	20	15	87	1.4	11	3	393	5.69	20	5	ND	1	10	.3	2	2	62	.08	.058	18	15	.10	50	.32	3	1.10	.02	.05	1	1
9100N 10700E	2	19	15	141	.5	40	12	649	5.64	13	5	ND	1	24	.5	2	2	64	.32	.077	10	46	.51	93	.20	3	1.57	.03	.05	1	1
9100N 10725E	4	15	10	53	.6	21	5	228	3.09	15	5	ND	1	12	.2	2	2	53	.12	.105	12	28	.21	78	.14	3	1.14	.02	.05	1	3
9100N 10750E	4	27	14	100	.9	7	20	1632	7.95	126	5	ND	1	19	.2	2	2	52	.24	.361	10	8	.33	66	.04	3	1.51	.03	.03	1	1
9100N 10775E	4	30	16	133	.8	6	25	2009	8.28	102	5	ND	1	23	.2	4	2	52	.33	.297	11	5	.48	103	.03	2	1.53	.04	.03	1	1
9100N 10800E	18	47	13	122	.6	7	15	448	18.57	110	5	ND	3	16	.6	2	2	63	.12	.235	17	10	.42	60	.12	2	3.29	.07	.04	1	2
9100N 10825E	34	42	15	90	.5	5	6	288	23.21	120	5	ND	4	6	.7	8	2	48	.02	.198	9	12	.14	45	.08	2	3.26	.01	.02	2	2
9050N 10600E	9	16	2	47	.9	6	4	82	6.48	169	5	ND	1	7	.2	15	2	114	.02	.068	11	15	.08	41	.13	2	.84	.01	.02	1	2
9050N 10625E	9	16	19	39	4.1	7	1	70	17.30	3123	5	ND	1	14	.2	30	2	96	.06	.149	8	12	.08	92	.20	2	1.05	.02	.06	1	8
9050N 10650E	10	13	35	47	7.1	7	1	141	9.31	2122	5	ND	2	18	.2	39	2	59	.08	.098	13	16	.09	133	.15	2	2.00	.03	.08	1	9
9050N 10675E	2	24	9	86	1.8	7	6	718	11.80	274	5	ND	1	15	.2	14	2	68	.17	.108	7	13	.15	40	.07	2	1.77	.03	.05	1	1
9050N 10700E	5	12	16	154	1.2	11	2	349	9.74	18	5	ND	6	7	.2	2	2	58	.06	.052	10	19	.14	33	.21	2	4.13	.03	.02	1	1
9050N 10725E	2	8	6	60	2.4	6	3	279	2.91	41	5	ND	1	17	.2	3	2	71	.09	.048	15	9	.16	56	.13	3	1.07	.05	.03	1	5
9050N 10750E	1	23	2	142	.4	77	15	3989	5.02	2	5	ND	1	74	2.4	2	2	77	1.00	.146	12	20	.73	206	.60	2	3.51	.13	.04	1	1
9050N 10775E	32	32	33	95	.8	8	8	1813	16.91	119	5	ND	1	18	.2	2	2	34	.32	.170	8	7	.25	46	.08	2	1.65	.04	.03	1	1
9050N 10800E	5	44	21	182	.7	10	24	4354	9.49	55	5	ND	1	46	.2	2	2	45	.57	.184	9	7	.41	188	.06	2	1.61	.05	.04	1	1
9050N 10825E	8	48	18	277	.9	15	20	1041	9.72	53	5	ND	1	10	.2	7	2	46	.17	.125	15	9	.67	70	.02	2	2.31	.01	.01	1	2
RE 9050N 10725E	2	10	8	63	2.2	6	3	281	3.01	40	5	ND	1	16	.2	3	2	70	.09	.047	14	11	.17	54	.13	3	1.08	.05	.03	1	6
9050N 10850E	3	54	42	345	.5	14	48	7633	10.40	34	5	ND	1	68	.7	2	2	39	1.10	.178	18	6	.54	226	.04	2	2.42	.03	.02	1	2
9000N 9425E	6	35	22	66	1.7	7	6	978	10.33	4	7	ND	6	13	.2	2	3	54	.14	.081	7	20	.14	30	.24	2	3.80	.03	.02	1	2
9000N 9450E	10	32	23	62	1.7	10	3	482	10.76	2	8	ND	16	8	.2	2	2	48	.07	.062	8	29	.23	16	.25	2	6.96	.05	.03	2	2
9000N 9475E	3	144	21	121	.6	22	9	224	8.61	19	5	ND	6	7	.2	6	2	53	.06	.238	6	20	.56	28	.08	2	3.35	.02	.03	2	6
9000N 9500E	2	86	16	101	.5	21	11	166	6.41	6	5	ND	1	12	.2	2	2	61	.07	.112	5	28	.23	59	.06	2	4.32	.01	.01	1	4
9000N 9525E	3	67	28	67	1.1	11	6	309	11.26	14	5	ND	3	9	.2	3	2	70	.07	.265	5	21	.17	25	.26	2	3.32	.01	.02	1	4
9000N 9550E	2	98	14	107	.8	22	7	179	7.90	17	5	ND	1	18	.2	2	2	41	.10	.144	5	15	.21	38	.02	2	2.03	.02	.02	1	3
9000N 9575E	4	68	15	99	.1	19	9	226	4.97	14	5	ND	1	11	.2	2	2	46	.07	.096	7	13	.14	44	.05	2	1.51	.03	.02	1	2
STANDARD C/AU-S	18	61	38	136	7.5	76	31	1062	3.96	42	18	7	38	52	18.9	15	20	57	.48	.090	40	58	.89	179	.09	34	1.89	.08	.15	10	54

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
9000N 9600E	5	52	35	67	1.2	12	7	279	10.36	16	5	ND	3	14	.2	2	2	77	.02	.080	6	18	.18	34	.10	4	3.72	.01	.02	1	3
9000N 9625E	5	61	26	50	.8	10	6	208	11.68	13	5	ND	1	19	.2	2	2	114	.03	.083	5	19	.20	36	.10	5	2.77	.01	.02	1	3
9000N 9650E	5	46	27	98	1.7	14	9	436	9.05	24	5	ND	3	11	.2	3	2	60	.07	.073	8	20	.30	46	.09	2	2.95	.01	.03	1	3
RE 9000N 9750E	5	33	21	105	.7	12	7	260	9.86	29	5	ND	3	8	.2	2	4	74	.04	.075	9	22	.19	37	.11	2	3.83	.01	.03	1	2
9000N 9675E	2	58	32	97	1.0	18	10	309	8.67	29	5	ND	1	4	.2	2	2	41	.02	.062	7	20	.43	43	.03	2	3.09	.01	.02	1	3
9000N 9700E	2	22	11	58	.6	8	5	265	6.61	8	5	ND	1	27	.2	2	2	85	.27	.170	8	12	.25	37	.38	3	2.08	.04	.03	1	1
9000N 9725E	4	34	12	80	.7	12	6	127	7.98	39	5	ND	1	11	.2	2	2	96	.03	.049	6	15	.17	33	.22	2	1.77	.01	.03	1	2
9000N 9750E	5	36	25	105	.7	12	7	266	9.98	26	5	ND	3	8	.2	2	2	75	.04	.074	9	21	.19	37	.11	2	3.82	.01	.03	1	2
9000N 9775E	4	37	23	91	1.4	12	7	235	8.23	26	5	ND	3	10	.2	2	2	65	.05	.069	8	18	.27	43	.09	3	2.77	.02	.03	1	3
9000N 9800E	6	34	24	95	1.0	12	6	261	10.55	20	5	ND	4	11	.2	2	2	51	.03	.065	6	19	.12	39	.12	3	2.95	.01	.02	1	2
9000N 9825E	1	22	11	43	.5	7	3	280	6.52	2	5	ND	3	12	.2	2	2	95	.13	.315	7	14	.29	26	.59	3	2.92	.03	.03	1	1
9000N 9850E	4	51	32	106	1.9	17	10	353	8.14	29	5	ND	1	6	.2	2	2	69	.03	.083	8	21	.42	58	.08	2	2.50	.01	.03	1	3
9000N 9875E	5	35	31	107	.6	11	7	258	10.01	28	5	ND	3	8	.2	2	3	77	.03	.076	9	22	.18	35	.09	3	3.75	.01	.03	1	3
9000N 9900E	3	34	18	97	.7	15	10	857	8.73	15	5	ND	2	34	.2	2	2	74	.38	.057	11	19	.45	41	.40	2	2.72	.03	.04	1	1
9000N 9925E	2	41	21	89	.4	22	12	730	6.91	26	5	ND	1	35	.2	2	3	55	.31	.217	7	21	.56	57	.07	2	4.12	.05	.04	1	4
9000N 9950E	6	30	20	148	.8	18	13	741	6.06	48	5	ND	2	19	.3	2	2	39	.24	.117	7	19	.26	45	.06	2	5.01	.02	.03	1	3
9000N 9975E	7	16	17	94	.5	7	10	461	10.59	4	5	ND	2	10	.2	2	2	145	.11	.074	10	13	.08	37	.35	4	1.72	.01	.02	1	1
9000N 10000E	2	23	11	69	2.1	10	8	239	6.49	19	5	ND	3	29	.5	2	2	62	.21	.070	7	9	.35	43	.22	2	1.57	.08	.06	1	2
9000N 10025E	2	26	15	55	.9	7	2	115	5.26	21	5	ND	1	16	.3	2	2	115	.04	.039	6	10	.14	35	.55	2	1.22	.02	.03	1	3
9000N 10050E	6	45	23	100	1.2	16	7	221	12.28	27	5	ND	3	12	.2	2	2	71	.10	.059	7	26	.31	38	.11	2	3.36	.01	.05	1	3
9000N 10075E	3	51	29	80	.6	12	9	169	8.53	24	5	ND	2	19	.2	2	2	83	.14	.057	7	17	.36	47	.07	2	3.06	.04	.04	1	2
9000N 10100E	8	34	25	175	.7	23	8	355	11.68	29	5	ND	2	7	.2	2	2	64	.02	.049	8	30	.40	49	.09	2	3.36	.01	.03	1	2
9000N 10125E	10	18	28	90	.9	6	4	1426	14.12	13	5	ND	3	10	.4	2	2	87	.04	.110	15	23	.06	34	.47	2	2.21	.01	.03	1	1
9000N 10150E	6	29	18	102	.9	18	4	224	6.99	22	5	ND	1	20	.2	14	2	96	.06	.068	8	12	.20	61	.39	2	1.42	.02	.04	1	4
9000N 10175E	2	36	10	79	1.1	13	8	359	5.27	36	5	ND	1	28	.2	2	2	54	.20	.152	5	12	.38	55	.14	2	1.86	.05	.04	1	3
9000N 10200E	4	37	16	111	.9	18	8	529	8.76	24	5	ND	1	15	.2	2	2	69	.12	.129	8	21	.45	53	.08	6	2.85	.02	.04	1	2
9000N 10225E	7	24	20	134	1.3	15	7	559	9.70	32	6	ND	1	9	.2	2	2	95	.06	.083	10	22	.32	35	.13	6	3.46	.01	.03	1	1
9000N 10250E	5	34	13	175	.8	20	12	1141	6.34	47	5	ND	1	14	.5	5	2	49	.10	.147	10	17	.37	53	.07	2	3.62	.03	.04	1	2
9000N 10275E	7	32	29	156	.8	19	16	928	6.51	48	5	ND	3	7	.2	2	2	39	.05	.125	8	20	.25	44	.06	2	5.43	.01	.03	1	3
9000N 10300E	2	62	23	102	.6	21	13	573	8.27	33	5	ND	1	15	.2	2	2	57	.11	.187	5	25	.47	61	.02	2	4.24	.01	.03	1	4
9000N 10325E	6	64	26	156	1.0	25	13	667	9.37	91	5	ND	2	13	.2	6	2	55	.03	.200	6	24	.58	70	.02	2	4.10	.01	.03	1	5
9000N 10350E	3	53	29	106	.3	28	13	841	9.42	40	5	ND	3	14	.2	2	2	67	.08	.255	8	32	.60	63	.02	2	5.14	.01	.03	1	4
9000N 10375E	7	54	29	221	.6	25	14	614	11.48	136	5	ND	1	8	.2	9	2	66	.02	.149	7	19	.68	54	.03	5	3.72	.01	.03	1	4
9000N 10400E	2	88	44	144	1.2	23	13	577	8.35	68	5	ND	2	6	.2	3	2	57	.03	.180	12	24	.50	55	.01	2	4.35	.01	.03	1	3
9000N 10425E	2	71	33	137	1.7	25	18	743	6.18	40	5	ND	1	25	.2	2	2	52	.21	.132	23	23	.39	88	.05	2	4.51	.01	.04	1	4
9000N 10450E	1	18	6	46	.2	9	8	214	2.65	6	5	ND	1	93	.3	2	2	46	.85	.075	5	4	.48	39	.42	2	1.09	.14	.08	1	1
9000N 10475E	5	16	23	56	.8	6	5	562	9.41	10	6	ND	1	11	.2	2	2	82	.06	.093	10	24	.13	32	.15	3	3.67	.01	.03	1	1
STANDARD C/AU-S	18	61	41	133	7.6	71	31	1048	3.97	43	18	7	40	53	18.8	15	19	59	.49	.090	40	58	.89	177	.09	35	1.89	.07	.15	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
9000N 10500E	3	28	15	57	1.0	11	8	171	6.61	14	5	ND	2	10	.2	2	2	86	.06	.041	6	25	.27	52	.08	2	2.53	.02	.02	1	1
9000N 10600E	15	9	38	38	4.8	5	9	92	7.76	1733	5	ND	1	24	.2	90	2	86	.07	.067	7	7	.15	180	.07	2	1.10	.03	.14	1	9
9000N 10625E	4	11	18	45	6.0	14	14	280	4.64	375	5	ND	1	52	.2	17	2	69	.44	.102	6	10	.76	127	.35	2	1.13	.17	.19	1	25
9000N 10650E	14	14	43	53	18.1	4	14	338	15.27	4965	5	ND	1	36	.2	85	2	66	.09	.348	6	12	.17	170	.09	7	1.70	.02	.35	1	43
9000N 10675E	6	7	50	19	4.7	6	5	83	2.39	219	6	ND	1	21	.2	13	3	29	.13	.054	6	7	.19	149	.16	4	.63	.05	.17	1	9
9000N 10700E	27	43	28	392	2.5	37	10	240	8.11	104	5	ND	1	15	.2	5	2	79	.10	.077	4	21	.18	48	.02	2	1.50	.01	.03	1	4
8800N 9450E	7	19	27	92	.8	13	10	329	8.23	23	5	ND	1	14	.2	2	2	66	.09	.098	9	16	.16	34	.12	2	3.13	.01	.02	1	2
8800N 9475E	2	54	26	76	.3	16	12	356	8.13	15	5	ND	1	11	.2	2	2	62	.04	.235	5	23	.40	42	.04	2	2.86	.01	.02	1	4
8800N 9500E	2	70	20	118	.3	22	17	626	6.94	14	5	ND	2	8	.2	2	3	54	.05	.188	10	22	.42	65	.05	4	3.97	.01	.04	1	4
8800N 9525E	2	49	19	74	.6	12	11	392	6.18	12	5	ND	1	12	.3	2	2	55	.07	.169	7	19	.31	62	.07	2	2.74	.02	.03	1	3
8800N 9550E	3	47	26	97	.6	15	15	996	9.12	12	5	ND	1	9	.2	2	2	55	.07	.095	7	20	.27	52	.07	2	3.56	.01	.03	1	3
8800N 9575E	2	58	21	124	.3	23	17	977	6.69	11	5	ND	1	12	.3	2	3	50	.11	.151	7	21	.47	47	.10	2	2.92	.02	.05	1	3
8800N 9600E	1	137	34	134	.1	34	39	2116	6.84	30	5	ND	1	43	.2	2	2	45	.40	.133	6	15	1.05	88	.15	4	2.08	.09	.07	1	3
8800N 9625E	2	165	36	148	.1	40	28	971	7.54	29	5	ND	2	31	.8	2	2	30	.26	.149	6	19	.89	85	.01	2	2.26	.01	.05	1	6
8800N 9650E	3	24	12	59	.1	10	13	273	6.99	10	5	ND	2	25	.2	2	4	168	.18	.049	6	18	.32	32	.67	2	1.04	.07	.03	1	3
8800N 9675E	2	93	31	112	.5	19	15	214	9.48	12	5	ND	4	10	.2	2	2	59	.05	.053	4	21	.51	35	.09	2	4.23	.02	.02	1	4
8800N 9700E	4	15	14	57	.1	6	11	215	14.59	14	5	ND	4	14	.2	2	2	76	.07	.120	6	30	.15	17	.36	2	2.06	.03	.03	1	2
8800N 9725E	4	34	21	82	.1	12	13	228	12.11	19	5	ND	3	16	.2	2	2	65	.08	.063	6	22	.22	29	.23	2	2.79	.02	.02	1	2
8800N 9750E	3	37	19	106	.2	13	14	348	10.76	13	5	ND	3	12	.2	2	2	79	.10	.072	6	20	.20	31	.15	2	3.21	.01	.02	1	2
8800N 9775E	3	54	20	86	.9	17	16	273	10.30	2	6	ND	5	15	.2	2	6	73	.13	.122	6	21	.24	19	.22	4	4.72	.03	.02	1	4
8800N 9800E	2	60	17	81	.4	16	13	209	8.38	21	5	ND	4	14	.2	3	2	60	.11	.082	5	15	.27	29	.23	2	2.65	.04	.03	1	4
8800N 9825E	2	63	17	95	.3	14	14	223	8.02	14	5	ND	2	9	.2	2	2	44	.05	.233	5	18	.14	33	.07	2	2.14	.02	.02	1	3
8800N 9850E	2	51	30	72	.2	13	16	320	11.82	6	5	ND	6	9	.2	2	2	46	.03	.590	4	22	.09	18	.07	3	5.22	.01	.02	1	3
8800N 9875E	3	76	28	100	.4	24	18	326	12.17	14	5	ND	5	9	.2	2	2	78	.07	.125	6	24	.18	29	.22	2	3.77	.01	.02	1	4
8800N 9900E	3	47	22	89	.3	15	15	212	9.44	20	5	ND	2	18	.2	2	2	60	.13	.087	4	19	.11	28	.07	3	1.52	.01	.02	1	3
8800N 9925E	12	28	24	110	.7	15	32	1151	11.78	24	5	ND	4	14	.3	2	2	48	.08	.129	10	17	.29	38	.10	2	4.75	.02	.03	1	3
8800N 9950E	6	24	24	126	.4	13	30	1019	10.96	3	5	ND	5	6	.2	2	2	37	.03	.135	13	18	.22	27	.12	2	5.79	.01	.03	1	2
8800N 9975E	2	18	14	96	.5	13	27	347	10.72	2	5	ND	3	13	.2	2	2	89	.12	.145	5	19	.26	37	.14	2	3.94	.02	.03	1	3
8800N 10000E	5	20	25	95	.1	15	14	271	9.69	4	5	ND	6	11	.2	2	2	52	.05	.053	6	24	.22	33	.13	2	5.04	.01	.03	1	2
RE 8800N 9925E	13	24	16	106	.9	15	30	1134	11.51	26	5	ND	4	13	.2	2	2	46	.08	.125	10	16	.28	35	.10	2	4.66	.02	.03	1	4
10700E 9475N	38	16	23	55	2.6	3	16	208	12.11	66	5	ND	4	10	.2	12	2	67	.02	.118	11	9	.11	48	.04	2	4.04	.01	.02	1	5
10700E 9450N	101	10	23	29	1.4	9	10	119	5.73	73	5	ND	1	25	.2	11	2	72	.18	.068	28	12	.25	49	.20	5	.99	.07	.04	1	9
10700E 9425N	15	12	16	76	.7	13	14	405	8.82	124	5	ND	2	27	.2	2	2	66	.22	.102	8	17	.50	41	.20	2	3.03	.06	.04	1	3
10700E 9400N	20	42	24	100	.3	5	18	292	19.76	44	5	ND	4	5	.2	2	4	56	.03	.230	6	7	.34	22	.06	2	2.02	.01	.01	1	4
10700E 9375N	10	29	20	85	1.9	10	13	164	11.10	43	5	ND	2	19	.2	2	2	49	.09	.223	8	8	.20	43	.05	3	1.53	.02	.03	1	2
10700E 9350N	9	79	60	427	1.1	10	83	10170	12.96	44	5	ND	1	18	1.9	2	2	55	.37	.284	45	6	.70	144	.02	2	3.76	.01	.02	1	6
10700E 9325N	4	26	23	173	.3	7	36	2017	9.11	12	5	ND	1	20	.6	2	2	71	.25	.235	17	12	.35	43	.20	2	4.83	.04	.04	1	3
10700E 9300N	4	35	32	166	.1	5	41	4747	10.84	25	5	ND	1	13	.4	2	2	103	.15	.226	11	10	.42	50	.25	2	4.14	.01	.02	1	2
STANDARD C/AU-S	20	63	38	131	7.4	69	32	1100	3.74	42	19	7	39	54	19.0	14	19	61	.47	.087	39	58	.87	177	.09	34	1.78	.07	.15	11	52

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