85-1038-14589

ASSESSMENT REPORT

GEOLOGICAL, GEOCHEMICAL, GEOPHYSICAL WORK

ON THE 02/86

SLIDE 14 MINERAL CLAIMS GROUP.

CARIBOO MINING DIVISION

NTS: 93H/5E

SLENDER LAKE

BPVR 84-66

R. Farmer
Project Geologist

TABLE OF CONTENTS

LIST OF APPENDICES

LIST OF TABLES

LIST OF FIGURES

SUMMARY AND CONCLUSIONS

During 1984, a program consisting of ground geophysics, geological mapping and geochemical sampling was carried out over the Slide 6 group, Slide 12 group and Slide 14 group of mineral claims in the Stony Lake area.

A grid controlled ground geophysical survey utilizing a Genie electromagnetic unit, and EM 31 electromagnetic unit and a magnetometer was carried out over selected airborne responses. All but two of the selected responses were located on the ground. Several responses have been interpreted as overburden, several as graphitic sediments and for the remainder, the cause of the response has not been identified.

The geophysical grids were soil sampled and geologically mapped. Reconnaissance geological mapping and rock chip sampling were carried out over the remainder of the claims.

In September, a total of twelve trenches were dug with a backhoe in an attempt to determine the cause of those EM conductors interpreted as being near surface. Only three trenches reached bedrock where the conductors were found to be graphitic argillite. Diamond drilling is required on the remaining priority conductors to test the ground geophysical responses.

Reconnaissance geological mapping and rock chip sampling were carried out over the Slide 17-21 (Slide 17 Group) mineral claims located in the Ferndale area. Bedrock exposure was found to be very poor. Exposures mapped, indicate a northwest trending belt of dacitic to rhyolitic volcanics flanked by basaltic flows. Further work is required to determine if the section carries any base metal sulphide mineralization.

RECOMMENDATIONS

1. Test favourable ground conductors in the Stony Lake area by diamond drilling, preferably in the winter if snow conditions allow.

2. Review data for the Ferndale area. A ground geophysical survey utilizing a time-domain system such as UTEM or Pulse EM, to minimize interference by power lines, should be considered.

INTRODUCTION

During 1984, a three-man crew carried out reconnaissance and grid controlled geological mapping and geochemical sampling on the Slide 6 Group, Slide 12 Group, Slide 14 Group and Slide 17 Group of mineral claims staked over portions of the Mississippian Slide Mountain group of rocks, as a follow-up to 1983 reconnaissance,

which indicated potential for volcanogenic massive sulphide mineralization.

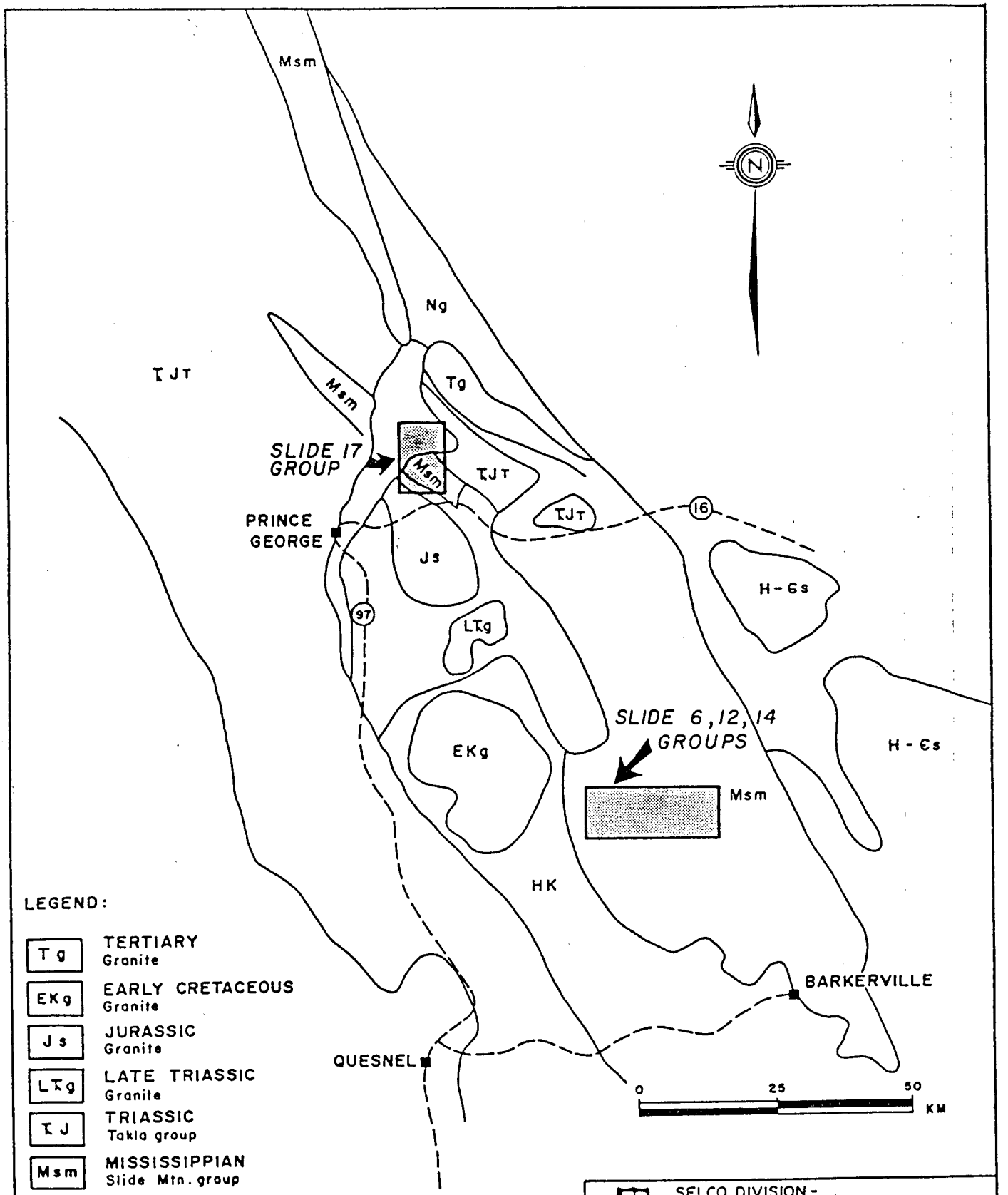
An in-house, two-man crew spent about seven weeks performing a ground geophysical survey over portions of the Slide 6, 12 and 14 groups of claims.

Geological and geochemical work was carried out between May 1 and August 1, 1984, while the geophysical survey was run in the latter part of June and July.

A total of twelve trenches were dug in September in an attempt to explain priority conductors interpreted as being near surface. Only three succeeded in reaching bedrock, where conductors were found to be graphitic argillites.

LOCATION AND ACCESS

Mineral claim groups Slide 6, Slide 12 and Slide 14 are located near Stony Lake (Figure 1), 90 kilometres southeast of Prince George (NTS: 93H/5). Good access is available to the area via the Buckhorn and Willow River forest access roads. Widespread logging activity has provided road access to all three of these claim blocks.



SELCO DIVISION - BP RESOURCES CANADA LIMITED

SLIDE MOUNTAIN PROJECT

GENERAL GEOLOGY

SCALE 1:1,000,000	DRAWN BY: R. F.	FIG. 1
DATE OCT' 84	DRAFTED BY: E. B. W.	
N.T.S. 93 H/5	PROJ. 10105	REPORT BPVR 84-47

Physiography consists of steep ridges forested with spruce and pine and deeply incised valleys.

The Slide 17 group of claims is located about 35 kilometres east of Prince George, BC, near the community of Ferndale (NTS: 93J/1). Good access is provided via Highway #16 and the Giscome Highway (Figure 1). The area is relatively flat, partially forested with spruce and pine and partially covered by low scrub brush and grassy fields.

CLAIMS

Table 1 provides a summary of current claim holdings for the Slide Mountain Project. Figures 2, 3 and 4 show the location and distribution of the Slide 6-24 mineral claims which comprise 289 units.

The area covered by the claims is not known to have been previously staked.

GEOPHYSICAL SURVEY

From June 5th to July 30th, a Genie electromagnetic survey was run on 21 reconnaissance grids in the Slide Mountain area (grid location map in pocket). A total of 39 conductive zones were located, 5 of which are attributed to overburden, the remainder having bedrock sources.

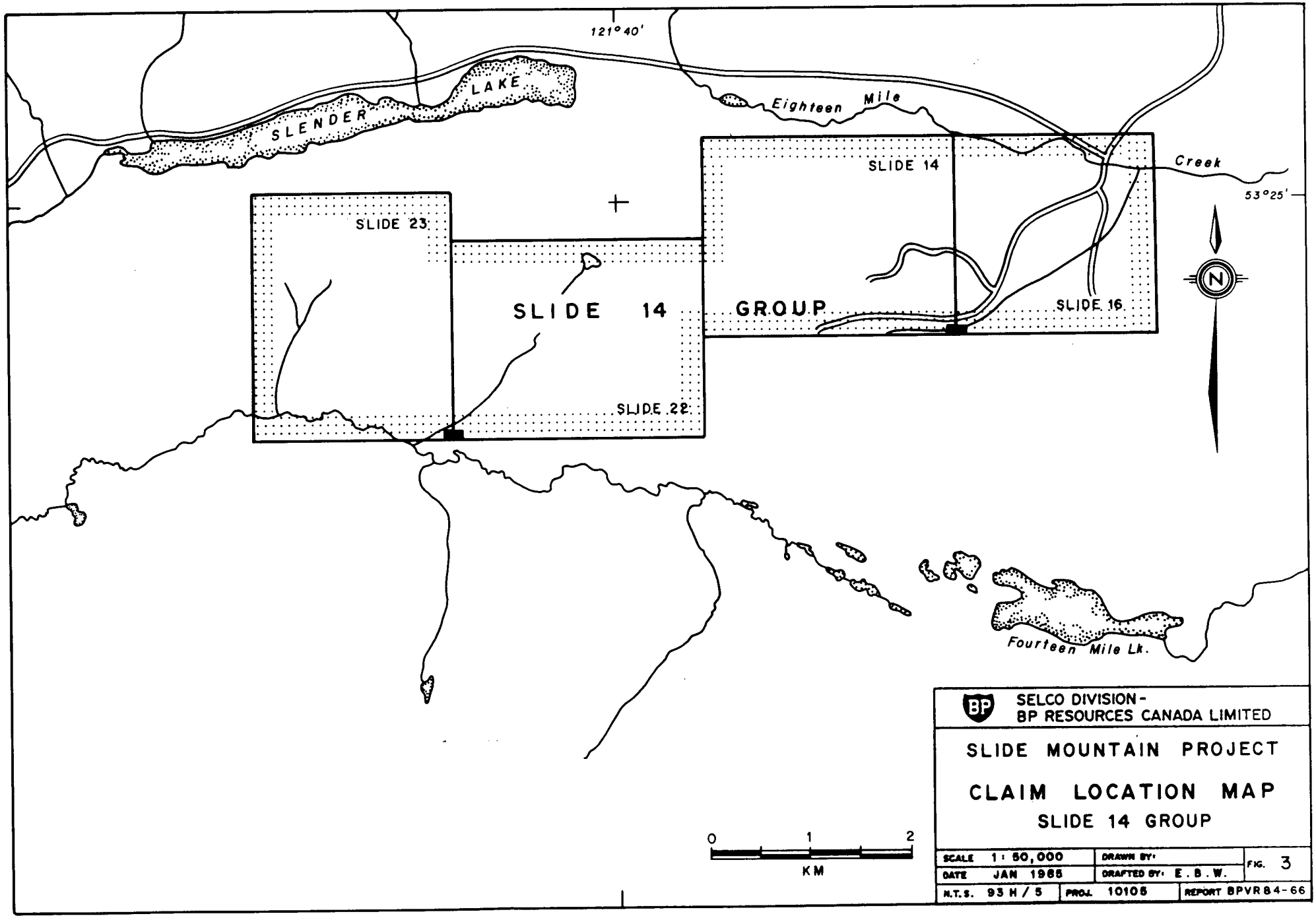

121°40'
SLENDER LAKE
Eighteen Mile
Creek
53°25'
SLIDE 14
SLIDE 23
SLIDE 14 GROUP
SLIDE 16
SLIDE 22
N
Fourteen Mile Lk.
0 1 2
KM
SELCO DIVISION -
BP RESOURCES CANADA LIMITED
SLIDE MOUNTAIN PROJECT
CLAIM LOCATION MAP
SLIDE 14 GROUP
SCALE 1 : 50,000
DRAWN BY:
FIG. 3
DATE JAN 1985
DRAFTED BY: E. B. W.
N.T.S. 93 H / 5
PROJ. 10105
REPORT BPVR84-66

TABLE 1

SLIDE MOUNTAIN PROJECT

Claim Name	Location	Record No.	No.of Units	Mining Division	NTS	Recording Date	Expiry Date
SLIDE 6*	Stony Lake	5797	9	Cariboo	93H/5	Feb. 6/84	Feb. 6/85
SLIDE 7*	Stony Lake	5798	6	Cariboo	93H/5	Feb. 6/84	Feb. 6/85
SLIDE 8*	Stony Lake	5799	12	Cariboo	93H/5	Feb. 6/84	Feb. 6/85
SLIDE 9*	Stony Lake	5800	14	Cariboo	93H/5	Feb. 6/84	Feb. 6/85
SLIDE 10*	Stony Lake	5801	16	Cariboo	93H/5	Feb. 6/84	Feb. 6/85
SLIDE 11*	Stony Lake	5802	20	Cariboo	93H/5	Feb. 6/84	Feb. 6/85
SLIDE 12**	Stony Lake	5803	8	Cariboo	93H/5	Feb. 6/84	Feb. 6/85
SLIDE 13**	Stony Lake	5804	20	Cariboo	93H/5	Feb. 6/84	Feb. 6/85
SLIDE 14***	Stony Lake	5805	20	Cariboo	93H/5	Feb. 6/84	Feb. 6/85
SLIDE 15**	Stony Lake	6220	16	Cariboo	93H/5	Jun.18/84	Jun.18/85
SLIDE 16***	Stony Lake	6264	16	Cariboo	93H/5	Jul. 4/84	Jul. 4/85
SLIDE 17****	Ferndale	6232	6	Cariboo	93J/1W	Jun.27/84	Jun.27/85
SLIDE 18****	Ferndale	6233	20	Cariboo	93J/1W	Jun.27/84	Jun.27/85
SLIDE 19****	Ferndale	6234	15	Cariboo	93J/1W	Jun.27/84	Jun.27/85
SLIDE 20****	Ferndale	6235	15	Cariboo	93J/1W	Jun.27/84	Jun.27/85
SLIDE 21****	Ferndale	6236	20	Cariboo	93J/1W	Jun.27/84	Jun.27/85
SLIDE 22***	Stony Lake	6352	20	Cariboo	93H/5E	Jul.20/84	Jul.20/85
SLIDE 23***	Stony Lake	6353	20	Cariboo	93H/5E	Jul.20/84	Jul.20/85
SLIDE 24**	Stony Lake	6265	16	Cariboo	93H/5	Jul.18/84	Jul.18/85

*SLIDE 6 GROUP
**SLIDE 12 GROUP
***SLIDE 14 GROUP
****SLIDE 17 GROUP

Field procedure used was to run several lines of Genie at 100 metre spacings to locate the airborne anomaly of interest. Readings were taken utilizing the Genie at 75 metre coil separation and 25 metre station spacings. The line of best response was then run with EM 31 and magnetics to gain a better understanding of the conductors depth and nature.

Lines were placed by chain and compass and flagged every 25 metres. A total of 63.15 line kilometres were surveyed (See Table 2 for grid and claim group breakdown).

Two airborne anomalies of interest were not located on the ground. 334H (grid 13) may terminate in the lake and will require winter followup (MaxMin II).

Anomaly 332E was not located, indicating that this source must be greater than 50 metres deep. However, the airborne interpretation indicates that to be this deep the source must be a horizontal sheet. The best geological interpretation is a thick, short strike length graphitic or sulphide-rich body. It is recommended that this target be followed up with large loop EM.

TABLE 2

GEOPHYSICAL SURVEY - BREAKDOWN

CLAIM GROUP	GRID NUMBER	LINE KILOMETRES SURVEYED GENIE	EM-31	MAGNETICS	GRID TOTAL KM	CLAIM GROUP TOTAL LINE KILOMETRES
SLIDE 6	GRID 2	1.0	0.2	0.0	1.2	
	GRID 3	2.4	0.75	0.75	3.9	
	GRID 4	4.8	0.85	0.9	6.55	
	GRID 5	1.0	0.4	0.4	1.8	
	GRID 6	1.2	0.6	0.55	2.35	
	GRID 7	3.2	0.55	0.55	4.3	
	GRID 8	3.6	1.3	1.25	6.15	
	GRID 9	1.1	0.0	0.0	1.1	
	GRID 21	2.4	0.0	0.0	2.4	
TOTALS		20.7	4.65	4.4	29.75	29.75
SLIDE 12	GRID 1	3.3	0.8	0.8	4.9	
	GRID 10	3.1	0.75	0.0	3.85	
	GRID 11	2.7	0.5	0.0	3.2	
	GRID 12	1.4	0.3	0.3	2.0	
	GRID 13	1.0	0.0	0.0	1.0	
	GRID 18	1.5	0.3	0.0	1.8	
	GRID 19	0.5	0.2	0.0	0.7	
	GRID 20	0.6	0.0	0.0	0.6	
TOTALS		14.1	2.85	1.1	18.05	18.05
SLIDE 14	GRID 16	1.1	0.3	0.3	1.7	
	GRID 17	11.4	2.25	0.0	13.65	
TOTALS		12.5	2.55	0.3	15.35	15.35
TOTAL (LINE KM) FOR SURVEY						63.15

1. Discussion Of Conductors

The majority of the conductors are unquestionably bedrock responses, and most are shallowly buried (less than 5 metres). Priority rating of these targets must therefore be made by geological and geochemical means.

Grids 6, 18 and 20 are overburden responses.

Grid 13 and 21 failed to delineate the intended targets. The anomaly located on grid 21 relates to a fault zone, the same zone located on grid 9.

Grids 4 and 11 show typical graphitic sediment signatures and are likely of low priority.

Grid 12 is likely an overburden filled downdropped trough.

Grid 19 is a flat lying conductive zone which comes to surface as is indicated by the EM31.

The remainder, grids, 1, 2, 3, 5, 7, 8, 10, 16, 19 and most of 17 are of interest. All but 7 and 16 are potentially trenchable.

2. Equipment Description and Theory of Operation

EM31

The EM 31 is a one man portable electromagnetic system which is used to measure near-surface terrain conductivity - the intercoil spacing is 3 metres, which yields an effective depth of exploration of about 6 metres.

Theory of Operation

A transmitter coil which is energized with an alternating current at audio frequency, is placed on the earth and a receiving coil is located a short distance away. The time varying magnetic field arising from the alternating current in the TX coil induces very small currents in the earth. These currents generate a secondary magnetic field Hs which is sensed, together with the primary field Hp, by the receiver coil.

For further information, the reader can refer to Technical note No. 6, "electromagnetic terrain conductivity measurement at low induction numbers," available from Geonics Limited.

Genie

The GENIE system, comprising transmitter and receiver consoles, is designed for rapid two person operation. The

measurement is based on the simultaneous transmission of two preselected, amplitude stabilized, well separated frequencies and the comparison of the amplitudes of the two signals at the receiver. The two transmitted frequencies are picked up by a single receiving coil, amplified and noise filtered.

A proportional DC voltage (V signal for the higher frequency, V reference for the lower frequency) is obtained from each signal, averaged over a selectable time period and then the computed results (V signal/V reference-1) X 100 displayed in percent on the digital display with a resolution of 0.1%.

Under most field conditions the system, whose sensitivity and repeatability are basically only limited by atmospheric noise, can detect amplitude ratio changes to better than 0.5 percent. Useful measurements may be made to a transmitter-receiver separation of up to 200 metres.

Locating of the Dighem conductors on the ground was very successful as only two of the 21 followed up were not located. Of these two, one (grid 13) is likely an edge effect on the airborne profiles with the actual conductor

located to the west under Stony Lake, and the second (grid 21) is likely deeper than the penetration of the coil separation utilized.

Magnetometer

The magnetometer survey utilized an EDA PPN 500 field magnetometer and an EDA PPN 400 base station magnetometer. These are microprocessor controlled, one gamma accuracy magnetometers. Data acquisition on the field and base maps are stored in solid state memory. Data correction for diurnal and magnetic activities is performed automatically and corrected and raw data downloaded to an HP 85 computer or a thermal printer. Further technical information can be obtained from EDA.

GEOLOGY

The Stony Lake area (Slide 6, 12, 14 groups) is underlain predominantly by the Antler Formation of the Slide Mountain Group of probable Mississippian age. Correlation of units is difficult, due to generally poor exposure at lower elevations and complex block faulting.

In the Stony Lake area a simplified section through the Antler Formation consists, oldest to youngest, of:

a) pillowed basaltic flows; (Unit 3)

b) massive andesitic to basaltic flows; (Unit 4)

c) intermediate to felsic volcanics; (Units 5, 8)

d) argillaceous sediments; (Unit 6)

e) andesitic flows, dykes and sills with bedded to laminated chert (Unit 7) and;

f) pillowed basaltic flows similar to 1) above (Figs. 4,5). (Unit 9)

The lowermost mafic unit (Map Unit 3) consists of a thick sequence of pillowed and variolitic basaltic flows. Rocks are dark green in colour and very soft. Individual flows are difficult to distinguish.

Massive to feldspar porphyritic, andesitic to basaltic flows with minor fine-grained tuffs and breccias (Map Unit 4) conformably(?) overlies the pillowed basalts. The uniform, massive nature is their best distinguishing feature.

Intermediate to felsic volcanic rocks and related sediments (unit 5) overly the mafic volcanic section. Volcanic rocks consist primarily of quartz porphyritic dacitic to rhyolitic, epiclastic and pyroclastic tuffs to coarse breccias. Quartz and/or feldspar porphyritic flows also occur locally. Sediments consist of reworked derivatives of the felsic volcanics.

Four segmented felsic sections occur in the Stony Lake area, and are believed to represent faulted off portions of a single felsic belt. In addition, three other felsic sections occur to the east along the Slender Lake ridge (Slide 14 Group). These appear to represent at least two stratigraphically distinct felsic sections. Similar rocks occur in all belts but stratigraphic relationships between the majority of the belts is unclear.

Although the relationships between the Stony Lake felsic section and the Slender Lake section (Bowron belt, Eighteen Mile belt and Slender belt) are not known, the presence of unit 7 between belts of the Slender Lake section suggests that this collective package represent at least two distinct stratigraphic sections, one of which would be stratigraphically higher than the felsics at Stony Lake (Map Unit 8).

Map Unit 6 consists of bedded to laminated grey to black shale, argillite and greywacke, with minor limestone. The shale and argillite is often graphitic and locally contains disseminated, and/or thin layers of strataform pyrite. The limestone, where it occurs, is grey, massive and locally fossiliferous (bivalves). This sedimentary unit is usually closely associated with the felsic volcanics and occurs above, below and locally within the felsic volcanic pile.

Shales and argillites often show prominent folding and locally contain rounded rhyolite clasts.

Unit 7 on the accompaning maps (in pocket) consists of andesitic dykes, sills and flows with thin (< 1 metre) sections of chert. The volcanic and intrusive rocks are fine-grained and massive to feldspar porphyritic. It is often very difficult to distinguish between flows and dykes/sills. Chert is green, grey or red and bedded to finely laminated. Unit 7a refers to thick sections of bedded green or red chert.

The Map Unit as a whole is distinguished from other mafic units by the profusion of dykes and sills, and by the ubiquitous presence of chert.

Unit 8 represents the felsic volcanic rocks which are higher stratigraphically described in the section on Map Unit 5.

The section in the Stony Lake map area is capped by pillowed and variolitic basalt (Map Unit 9) which is identical in appearance to unit 3 described earlier.

The units described in the preceding pages collectively form the Antler Formation. A small fault bounded section of older Guyet

Formation sediments is exposed in the south side of Stony Lake. Rocks consist of chert pebble conglomerates with strongly lineated clasts and grey to black argillite. The chert-pebble conglomerate and structural deformation of its clasts are very distinctive from rocks belonging to the Antler Formation.

On the Slide 6 and Slide 12 groups, strike is northwest-southeast with moderate to shallow dips to the northeast. Strike on the Slide 14 group is also northwest-southeast, but dips and facings are to the southwest.

Disseminated pyrite has been observed locally in the rhyolites and float with geochemically enhanced values for copper and zinc (to 500 ppm for each) has been observed in several places. The source of the float has not been identified.

On the Slide 17 Group near Ferndale, the section consists of a NNW-SSE trending belt of felsic volcanics bounded to the east and west by mafic volcanics.

The felsic volcanics (Map Unit 5) consist of dacitic to rhyolitic pyroclastic breccias and epiclastic tuffs. Cherty, feldspar porphyritic rhyolite flows also occur locally. Many of the exposures, particularly those along the highway are sericite and iron carbonate altered as well as pyrite flooded.

Mafic volcanics (Map Unit 3) consist of dark green pillowed basaltic flows which are very similar to rocks in the Stony Lake area. No variolites were observed in the Ferndale area, however.

GEOCHEMICAL SURVEY

1. General

All bedrock exposures were routinely chip sampled (regional geology and grid geology maps in pocket) and only those samples collected on the claims have been included for assessment. In addition, soil samples were collected on 14 of the 21 ground geophysical grids (Nos. 1, 2, 4, 5, 6, 7, 8, 10, 11, 12, 16, 17, 19 and 21).

All geochemical samples were collected from ground geophysical grids containing priority geophysical anomalies (14 of 21 grids surveyed). In addition, soil samples were collected from an area where anomalous values were obtained from rock chip samples.

Sampling on the geophysical grids was on a reconnaissance basis to determine whether or not values were elevated associated with surface expression of EM conductors. The sampling consists of from one to four lines depending on the size of the geophysical grid. Sample spacing was generally 50 metres.

Samples were collected from the B horizon where possible and from the C horizon if no B horizon was present. All samples were collected with a shovel from depths varying between 10 cm and 40 cm. Samples were placed in Kraft paper envelopes and allowed to air dry prior to shipment for analysis. All samples were sent to Acme Analytical Labs of Vancouver and analysed for ICP, gold, mercury. A summary of analytical procedures is presented in Appendix 1.

Grid 84-16

The soils on grid 16 appear to have a high background in lead. Zinc shows an enrichment to the southwest and downslope from the conductor. Due to the limited sampling undertaken it is difficult to assess what this enrichment is reflecting (i.e. soil type, groundwater movement downslope (seepage), geological formations etc.). The EM response is clean and of short strike length and while bedrock is not exposed on the grid, pyritic rhyolite exposures occur 200 - 300 metres along strike to the northwest. As the geology and geophysical response appear favourable, the conductor on this grid is regarded as a high priority drill target.

Grid 84-17

In general the geochemistry seems to reflect the geology. Many base metal anomalies are associated with shales, likely reflecting the generally higher background for base metals commonly encountered when comparing shale to volcanic rock. A couple of interesting anomalies are present however.

A base metal enhancement is noted associated with EM conductor on L40E-27+00S. Extrapolation of the rhyolite unit westwards from L42E indicate that this response may also be related to felsic volcanics. Topogarphy is relatively flat in this area. A drill hole is warranted to test this geochemical-geophysical anomaly.

A geochemical base metal enhancement is also noted at the north end of L32E (Appendix 3, Grid 17). It is unclear whether this response is related to shales which may underlie the area, or to a downslope redistribution from the conductor located at 21+00S and apparently associated with felsic volcanics. The conductor is located on a moderately steep slope ($\simeq 20^{\circ}$) facing downhill to the north and the geochemical response is located at the base of the slope. Further work is warranted to better identify the source of the geochemical response.

quartz-carbonate altered sediments and volcanics related to a fault zone. No precious metal enhancements were obtained.

TRENCHING PROGRAM

During September 1984, a total of twelve trenches were dug by backhoe in an attempt to explain conductors interpreted as being near surface. The trenches averaged one metre wide, by 20 metres long and to a depth of three metres.

Trenches are located on grid numbers 1, 2, 5, 8, 11 and 17 (see grid geology maps for trench locations). Only three trenches succeeded in reaching bedrock where conductors were determined to be caused by graphitic argillite (Figures 5, 6 and 7). Analysis of samples collected from the trenches have not been included for assessment purposes as they have not yet been analyzed due to budget constraints.

COST STATEMENT

Geophysical Survey

Operator - 49 man days @ $100/day	$ 4,900.00
Assistant - 49 man days @ $80/day	3,920.00

Equipment Rental

EM 31 Unit - 7 weeks @ $395/week	2,765.00

Food and Accommodation (2 men)

98 man days @ $25/day	2,450.00

Transportation

a) Truck Rental - 1.5 months @ $1066.50/month	1,599.75
b) Fuel - 49 days @ $15/day	735.00

Supervision - (A. Wynne, Geophysicist)

5 days @ $200/day	1,000.00
Sub-Total Geophysics	$17,369.75

Geophysics Breakdown

Slide 6 Group	$ 7,469.00
Slide 12 Group	5,211.00
Slide 14 Group	4,689.75
TOTAL	$17,369.75

Geological Survey

Project Geologist - 65 days @ $150/day	$ 9,750.00
Geologist - 65 days @ $100/day	6,500.00
Assistant - 35 days @ $80/day	2,800.00

Transportation

a) Truck Rental - 2.25 months @ $469.82/month	1,057.09
b) Fuel - 65 days @ $15/day	975.00

Supervision - (Senior Geologist)

6 days @ $200/day	1,200.00
Sub-total Geology	$22,282.09

Geology Breakdown

Slide 6 Group	$ 4,047.93
Slide 12 Group	6,071.89
Slide 14 Group	10,119.82
Slide 17 Group	2,042.45
TOTAL	$22,282.09

Geochemical Survey

Assistant - 35 days $80/day	$ 2,800.00

Geochemical Analysis

a) Soils - 402 @ $15.10/sample	6,070.21
b) Rock chip samples - 82 @ $17.25/sample	1,414.50
Sub-total Geochemistry	$10,284.71

Geochemical Breakdown

Slide 6 Group		
Soils		$ 2,792.30
Rocks		198.04
		1,104.00
	Total	$ 4,094.34
Slide 12 Group		
Soils		$ 1,699.66
Rocks		438.49
Labour		672.00
	Total	$ 2,810.15
Slide 14 Group		
Soils		$ 1,578.25
Rocks		537.51
Labour		624.00
	Total	$ 2,739.76
Slide 17 Group		
Rocks		$ 240.46
Labour		400.00
	Total	$ 640.46
	TOTAL	$10,284.71

Trenching

a) Cat Time - 27 hours @ $68/hour	$ 1,836.00
b) Travel Time (operator) - 6 hours @ $15/hour	90.00
c) Mobilization Fee (lowboy time) - 13 hours @ $63.77/hour	829.00
Backhoe - 72 hours @ $50/hour	3,600.00
Travel time (operator) - 15.5 hours @ $14/hour	217.00
Mob/Demob	1,080.00

Labour

Project Geologist - 7 days @ $150/day	1,050.00
Food & accommodation - 7 days @ $55/day	385.00

Transportation

a) Truck Rental - 0.25 months @ $469.82/month	117.45
b) Fuel - 7 days @ $30/day	210.00
Sub-total Trenching	$ 9,414.45

Trenching Breakdown

Slide 6 Group	$ 4,974.93
Slide 12 Group	1,109.80
Slide 14 Group	3,329.72
TOTAL	$ 9,414.45

Support Costs

Accommodation and Food

185 man days @ $27/day (camp)	$ 4,995.00
15 man days @ $90/day (in town)	1,350.00

Drafting

10 days @ $150/day	1,500.00

Report Writing and Typing

10 days @ $130/day	1,300.00
Sub-total Support	$ 9,145.00

Support Breakdown

Slide 6 Group	$ 2,548.34
Slide 12 Group	2,548.33
Slide 14 Group	2,548.33
Slide 17 Group	1,500.00
TOTAL	$ 9,145.00

Allocation of Expenditures

Slide 6 Group - (77 Units)

Geophysics	$ 7,469.00
Geology	4,047.93
Geochemistry	4,094.34
Trenching	4,974.93
Support	2,548.34
TOTAL	$23,134.54

3 years applied

Slide 12 Group - (60 Units)

Geophysics	$ 5,211.00
Geology	6,071.89
Geochemistry	2,810.15
Trenching	1,109.80
Support	2,548.33
TOTAL	$17,751.17

3 years applied

Slide 14 Group - (76 Units)

Geophysics	$ 4,689.75
Geology	10,119.82
Geochemistry	2,739.76
Trenching	3,329.72
Support	2,548.33
TOTAL	$23,427.38

3 years applied

Slide 17 Group - (76 Units)

Geology	$ 2,042.45
Geochemistry	640.46
Support	1,500.00
TOTAL	$ 4,182.91

1 year applied to Slide 18, 19 and 20

GRAND TOTAL APPLIED FOR ASSESSMENT $68,496.00

CERTIFICATE

I, Randy Farmer, of 409-615 St. Georges Avenue, North Vancouver, BC, hereby certify that:

1. I am a geologist residing at the above address.

2. I am a graduate of Lakehead University, Thunder Bay, Ontario with an Honours B.Sc. (1980).

3. I have practised my profession for more than 4 years.

4. I carried out the geological and geochemical work, supervised the trenching and geophysical work and interpreted the results described herein.

5. I hold no interest, direct or indirect, in the Slide Claims, which are the subject of this report.

Respectfully submitted,

Randy Farmer

Randy Farmer
Project Geologist

APPENDIX 1

ANALYTICAL PROCEDURES

ACME ANALYTICAL LABORATORIES LTD.
Assaying & Trace Analysis
852 E. Hastings St., Vancouver, B.C. V6A 1R6
Telephone : 253 - 3158

GEOCHEMICAL LABORATORY METHODOLOGY - 1984

Sample Preparation

1. Soil samples are dried at 60°C and sieved to -80 mesh.
2. Rock samples are pulverized to -100 mesh.

Geochemical Analysis (AA and ICP)

0.5 gram samples are digested in hot dilute aqua regia in a boiling water bath and diluted to 10 ml with demineralized water. Extracted metals are determined by :

A. Atomic Absorption (AA)

Ag*, Bi*, Cd*, Co, Cu, Fe, Ga, In, Mn, Mo, Ni, Pb, Sb*, Tl, V, Zn
(* denotes with background correction.)

B. Inductively Coupled Argon Plasma (ICP)

Ag, Al, As, Au, B, Ba, Bi, Ca, Cd, Co, Cu, Cr, Fe, K, La, Mg, Mn, Mo, Na, Ni, P, Pb, Sb, Sr, Th, Ti, U, V, W, Zn.

Geochemical Analysis for Au*

10.0 gram samples that have been ignited overnite at 600°C are digested with hot dilute aqua regia, and the clear solution obtained is extracted with Methyl Isobutyl Ketone.

Au is determined in the MIBK extract by Atomic Absorption using background correction (Detection Limit = 5 ppb direct AA and 1 ppb graphite AA.)

Geochemical Analysis for Au**, Pd, Pt, Rh

10.0 - 30.0 gram samples are subjected to Fire Assay preconcentration techniques to produce silver beads.

The silver beads are dissolved and Au, Pd, Pt and Rh are determined in the solution by graphite furnace Atomic Absorption.

Geochemical Analysis for As

0.5 gram samples are digested with hot dilute aqua regia and diluted to 10 ml. As is determined in the solution by Graphite Furnace Atomic Absorption (AA) or by Inductively Coupled Argon Plasma (ICP).

Geochemical Analysis for Barium

0.1 gram samples are digested with hot NaOH and EDTA solution, and diluted to 10 ml.

Ba is determined in the solution by Atomic Absorption or ICP.

Geochemical Analysis for Tungsten

1.0 gram samples are fused with KCl, KNO_3 and Na_2CO_3 flux in a test tube, and the fusions are leached with 20 ml water. W in the solution determined by ICP with a detection of 1 ppm.

ACME ANALYTICAL LABORATORIES LTD.
Assaying & Trace Analysis
852 E. Hastings St., Vancouver, B.C. V6A 1R6
Telephone : 253 - 3158

Geochemical Analysis for Uranium

0.5 gram samples are digested with hot aqua regia and diluted to 10 ml.

Aliquots of the acid extract are solvent extracted using a salting agent and aliquots of the solvent extract are fused with NaF, K_2CO_3 and Na_2CO_3 flux in a platinum dish.

The fluorescence of the pellet is determined on the Jarrel Ash Fluorometer.

Geochemical Analysis for Fluorine

0.25 gram samples are fused with sodium hydroxide and leached with 10 ml water. The solution is neutralized, buffered, adjusted to pH 7.8 and diluted to 100 ml.

Fluorine is determined by Specific Ion Electrode using an Orion Model 404 meter.

Geochemical Analysis for Tin

1.0 gram samples are fused with ammonium iodide in a test tube. The sublimed iodine is leached with dilute hydrochloric acid.

The solution is extracted with MIBK and tin is determined in the extract by Atomic Absorption.

Geochemical Analysis for Chromium

0.1 gram samples are fused with Na_2O_2. The melt is leached with HCl and analysed by AA or ICP.

Geochemical Analysis for Hg

0.5 gram samples is digested with aqua regia and diluted with 20% HCl.

Hg in the solution is determined by cold vapour AA using a F & J Scientific Hg assembly. An aliquot of the extract is added to a stannous chloride / hydrochloric acid solution. The reduced Hg is swept out of the solution and passed into the Hg cell where it is measured by AA.

Geochemical Analysis for Ga & Ge

0.5 gram samples are digested with hot aqua regia with HF in pressure bombs.

Ga and Ge in the solution are determined by graphite furnace AA.

Geochemical Analysis for Tl (Thallium)

0.5 gram samples are digested with 1:1 HNO_3. Tl is determined in the extract by graphite AA.

Geochemical Analysis for Te (Tellurium)

0.5 gram samples are digested with hot aqua regia. The Te extracted in MIBK is analysed by AA graphite furnace.

APPENDIX 2

ACME CERTIFICATES

ACME ANALYTICAL LABORATORIES LTD. 852 E.HASTINGS ST.VANCOUVER B.C. V6A 1R6 PHONE 253-3158 DATE LINE 251-1011

RECEIVED
AUG 27 1984
SELCO - BP EXPLORATION
VANCOUVER, B.C.

GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-3 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.CA.P.CR.MG.BA.TI.B.AL.NA.K.W.SI.ZR.CE.SN.Y.NB AND TA. AU DETECTION LIMIT BY ICP IS 3 PPM
- SAMPLE TYPE: SOIL STREAM SED AND ROCK AU* ANALYSIS BY AA FROM 10 GRAM SAMPLE. HG ANALYSIS BY FLAMELESS AA.

DATE RECEIVED: AUG 19 1984 DATE REPORT MAILED: Aug 24/84 ASSAYER: D. Toye DEAN TOYE. CERTIFIED B.C. ASSAYER

SELCO PROJECT # 992 FILE # 84-2184 SLIDE MTN.

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB	HG PPB	PH
STD S-1	86	119	114	182	30.6	150	80	508	3.16	106	87	34	162	125	76	70	84	58	.56	.12	122	63	.58	122	.08	158	1.41	.20	.20	65	-	-	-
5084538 112031	1	40	7	75	.4	33	23	582	8.26	5	6	ND	2	13	1	2	2	159	.37	.31	4	98	.84	129	.28	2	2.74	.01	.04	2	5	200	6.3
5084538 112033	1	109	10	76	.2	101	33	1099	4.85	6	5	ND	2	20	1	2	2	92	.59	.07	10	110	1.05	162	.19	6	3.00	.01	.04	2	5	80	6.5
5084538 112034	1	35	11	98	.6	29	13	424	6.49	5	5	ND	2	18	1	2	2	130	.52	.24	8	85	.74	234	.38	4	2.02	.01	.04	2	5	50	6.4
5084538 112035	1	35	15	113	.5	29	13	512	5.47	3	5	ND	2	13	1	2	2	115	.37	.22	8	76	.78	106	.31	2	1.69	.01	.04	2	5	40	6.1
5084538 112036	1	51	4	72	.3	33	22	1252	6.20	6	5	ND	2	13	1	2	2	113	.43	.15	7	100	.79	94	.37	2	2.28	.01	.03	2	5	100	6.1
5084538 112037	1	35	6	57	.3	32	13	371	5.34	4	5	ND	2	13	1	2	2	115	.44	.10	8	85	.92	109	.43	4	2.25	.01	.02	2	5	40	6.0
5084538 112038	1	129	11	80	.2	141	30	782	5.35	7	5	ND	2	19	1	2	2	102	.56	.09	10	136	1.39	195	.22	8	4.15	.01	.07	2	5	110	6.0
5084538 112039	1	26	10	53	.5	25	10	282	5.25	2	5	ND	2	11	1	2	4	124	.29	.09	10	67	.69	136	.41	2	2.28	.01	.03	2	5	50	5.7
5084538 112040	1	23	9	71	.5	23	12	270	5.90	7	5	ND	2	12	1	2	2	95	.31	.15	11	59	.52	117	.22	2	2.39	.01	.04	2	5	120	5.8
5084538 112041	1	21	8	63	.2	31	12	263	4.53	5	5	ND	2	15	1	2	2	78	.41	.11	11	63	.69	147	.22	7	2.46	.01	.04	2	5	50	5.8
5084538 112042	1	19	8	55	.3	28	10	286	4.81	5	5	ND	2	12	1	3	2	83	.38	.16	10	67	.86	105	.22	2	2.09	.01	.03	2	5	40	5.9
5084538 112043	1	29	24	79	.3	34	11	319	3.72	3	5	ND	2	17	1	2	2	79	.65	.13	11	49	.67	180	.15	2	2.17	.01	.04	2	5	130	6.0
5084538 112044	1	20	20	43	.3	20	7	204	2.38	13	5	ND	3	15	1	3	2	44	.37	.06	26	29	.41	135	.09	2	1.26	.01	.08	2	5	540	6.2
5084538 112045	1	10	27	20	.3	8	3	125	1.22	18	8	ND	4	11	1	4	2	16	.12	.03	57	10	.18	92	.02	2	.61	.01	.11	2	5	1100	6.2
5084538 117200	1	33	13	72	.3	33	17	802	3.29	2	5	ND	2	15	1	2	2	86	.40	.06	12	69	.96	105	.27	2	2.06	.01	.05	2	5	90	5.9
5084538 117201	1	24	6	53	.3	27	12	522	3.57	2	5	ND	2	12	1	2	3	99	.34	.06	9	69	.82	83	.34	5	1.85	.01	.03	2	5	40	6.0
5084538 117202	1	30	4	68	.5	30	12	675	4.37	2	5	ND	2	18	1	2	2	111	.70	.13	6	87	.87	101	.37	2	1.84	.01	.04	2	5	90	6.1
5084538 117203	1	30	4	88	.2	36	17	1312	3.69	2	5	ND	2	24	1	2	2	86	1.02	.12	5	88	1.17	179	.32	10	2.08	.01	.03	2	5	80	6.4
5084538 117204	1	21	6	83	.5	28	12	433	3.75	2	5	ND	2	14	1	2	2	90	.57	.12	7	73	.95	92	.32	2	2.01	.01	.06	2	5	40	6.2
5084538 117205	1	40	4	67	.1	47	17	551	4.31	2	5	ND	2	15	1	2	3	98	.60	.05	6	103	1.51	80	.41	11	2.72	.01	.03	2	5	50	6.0
5084538 117206	1	19	1	53	.1	30	12	454	3.22	2	5	ND	2	15	1	2	2	70	.56	.05	12	66	1.16	67	.33	7	1.92	.01	.03	2	5	60	6.1
5084538 117207	1	17	9	49	.2	18	9	399	2.54	2	5	ND	2	12	1	2	2	74	.32	.06	13	53	.62	93	.25	5	1.58	.01	.04	2	5	50	6.0
5084538 117208	1	23	8	77	.2	27	9	348	4.31	10	5	ND	2	12	1	2	2	68	.34	.09	14	59	.88	105	.20	5	2.07	.01	.04	2	5	100	5.9
5084538 117209	1	12	15	54	.3	16	6	231	3.33	11	5	ND	2	9	1	2	2	56	.26	.07	18	44	.51	134	.15	2	1.58	.01	.06	2	5	60	5.7
5084538 117210	1	19	12	61	.5	17	6	327	3.04	3	5	ND	2	14	1	2	2	58	.38	.09	19	44	.49	136	.13	2	1.57	.01	.06	2	5	110	5.8
5084538 117211	1	22	8	69	.2	26	9	353	3.13	2	5	ND	2	14	1	2	2	65	.36	.04	14	61	.81	116	.19	4	1.97	.01	.05	2	5	40	5.6
5084538 117212	1	7	12	29	.5	13	5	143	1.78	2	5	ND	2	10	1	3	3	55	.26	.02	20	38	.51	75	.18	2	1.63	.01	.03	2	5	20	6.1
5084538 117213	1	7	8	28	.7	13	5	143	1.80	2	5	ND	2	10	1	2	2	55	.26	.02	20	39	.52	71	.18	2	1.65	.01	.04	2	5	40	5.7
5084538 112032	2	145	19	96	.5	126	38	2011	4.77	3	5	ND	2	28	1	2	2	106	.88	.15	11	128	1.02	209	.17	2	4.18	.01	.06	2	5	200	6.2
5084538 117214	1	45	11	83	.4	32	21	1126	3.84	5	5	ND	2	17	1	3	2	59	.40	.12	18	42	.62	179	.06	5	1.70	.01	.04	2	5	100	6.3
5084538 117215	3	39	11	50	.1	54	24	214	6.25	52	5	ND	2	25	1	3	2	36	.67	.06	8	30	.45	24	.06	4	.75	.01	.03	2	10	5	6.3
5084538 117216	3	24	15	63	.1	38	20	3513	3.80	7	5	ND	2	21	1	2	2	96	.98	.10	10	60	.88	173	.21	2	1.88	.01	.03	2	5	5	6.5
5084538 117217	1	28	12	99	.2	38	16	3555	3.75	9	5	ND	2	24	1	2	2	86	.85	.10	11	63	.82	196	.20	7	1.92	.01	.03	2	5	30	6.5
5084538 117218	1	31	6	60	.1	33	11	789	3.38	3	5	ND	2	22	1	2	2	79	.66	.08	18	76	.73	168	.18	2	1.98	.01	.04	2	5	20	6.4
5084538 117219	1	35	7	76	.3	39	14	800	3.38	7	5	ND	2	23	1	3	2	81	.89	.12	13	58	.82	210	.16	3	2.07	.01	.05	2	5	100	6.4
5084538 117220	1	34	11	75	.4	38	14	780	3.32	2	5	ND	2	22	1	2	2	80	.88	.11	13	57	.81	209	.16	8	2.05	.01	.05	2	5	90	6.2
RE 5084538 112041	1	21	7	62	.4	31	11	268	4.46	6	5	ND	2	15	1	2	2	77	.42	.12	12	66	.69	142	.22	2	2.43	.01	.04	2	5	50	6.4
5084538 112046	1	9	21	41	.3	12	5	44	2.18	44	5	ND	9	15	1	6	2	3	.03	.04	29	6	.10	146	.01	12	.45	.01	.22	2	5	2100	-
STD S-1/AU-0.5	87	122	114	182	31.3	150	80	508	3.16	109	96	34	168	125	77	73	88	58	.56	.12	125	63	.58	122	.08	164	1.41	.21	.20	65	500	95	-

SOILS

NOT INCLUDED FOR ASSESSMENT

ROCKCHIP

ACME ANALYTICAL LABORATORIES LTD. 852 E.HASTINGS ST. VANCOUVER B.C. V6A 1R6 PHONE 253-3158 DATA LINE 251-1011

GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-3 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.CA.P.CR.MG.BA.TI.B.AL.NA.K.W.SI.ZR.CE.SN.Y.NB AND TA. AU DETECTION LIMIT BY ICP IS 3 PPM
- SAMPLE TYPE: SOIL AND SILT - REJECTS SAVED AU* ANALYSIS BY AA FROM 10 GRAM SAMPLE. HG ANALYSIS BY FLAMELESS AA.

DATE RECEIVED: AUG 16 1984 DATE REPORT MAILED: Aug 24/84 ASSAYER: D. Toye. DEAN TOYE. CERTIFIED B.C. ASSAYER

SELCO PROJECT # 220-10105 FILE # 84-2160 PAGE 1

SOILS

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB	HG PPB
STD S-1	92	129	115	183	32.1	150	80	497	3.15	114	93	35	173	125	82	77	95	58	.56	.12	130	63	.58	122	.08	170	1.41	.21	.19	67	-	-
B16109	1	18	9	56	.4	22	7	256	3.59	2	5	ND	2	9	1	2	4	64	.33	.07	14	55	.64	86	.15	7	1.90	.01	.02	2	5	70
B16110	1	25	17	49	.3	26	8	366	2.93	2	5	ND	2	17	1	2	2	72	.45	.04	12	52	.66	139	.17	6	1.76	.01	.04	2	5	50
B16111	1	25	12	50	.2	25	8	329	2.96	3	5	ND	2	18	1	2	2	73	.44	.04	13	52	.65	146	.16	3	1.76	.01	.03	2	5	90
B16112	1	32	13	53	.1	32	10	357	3.61	5	5	ND	2	12	1	2	2	80	.62	.11	11	47	.68	124	.21	5	1.65	.01	.02	2	5	40
B16113	2	24	13	68	.4	31	9	294	5.11	3	5	ND	2	12	1	2	3	89	.34	.07	16	71	.83	149	.21	5	2.22	.01	.03	2	5	90
B16114	1	15	8	55	.3	14	6	975	3.08	4	5	ND	2	9	1	2	2	78	.33	.12	13	40	.34	138	.15	3	1.36	.01	.03	2	5	30
B16115	2	26	11	86	.3	22	7	467	4.55	4	5	ND	2	10	1	2	2	79	.36	.31	11	54	.52	124	.12	3	1.71	.01	.03	2	5	100
B16116	7	37	13	70	.2	38	12	889	3.61	3	5	ND	2	21	1	2	2	82	.72	.09	12	78	.96	196	.19	3	2.21	.01	.03	2	5	70
B16117	1	7	12	30	.1	7	2	112	1.91	2	5	ND	2	9	1	2	2	47	.21	.04	13	21	.17	57	.09	3	.83	.01	.02	2	5	50
B16118	1	22	10	66	.1	26	10	662	4.51	5	5	ND	2	12	1	2	3	99	.42	.24	10	53	.65	255	.17	4	1.71	.01	.03	2	5	60
B16119	1	24	12	59	.3	27	7	287	5.47	3	5	ND	2	9	1	2	2	94	.27	.10	11	68	.68	107	.18	3	1.91	.01	.04	2	15	110
B16120	1	26	10	84	.3	30	8	383	4.26	2	5	ND	2	11	1	2	2	80	.40	.10	12	61	.73	126	.18	5	2.10	.01	.03	2	5	120
B16121	1	19	12	63	.3	19	6	267	2.89	3	5	ND	2	11	1	2	3	68	.41	.16	13	50	.48	155	.15	3	1.77	.01	.03	2	5	70
B16122	1	17	11	59	.3	18	6	265	3.89	2	5	ND	2	11	1	2	3	96	.41	.06	12	48	.48	224	.24	5	1.61	.01	.02	2	5	60
B16123	1	18	9	63	.1	25	7	243	3.72	4	5	ND	2	12	1	2	3	82	.36	.04	15	53	.65	205	.20	4	1.78	.01	.02	2	30	40
B16124	1	21	11	51	.4	27	8	282	2.90	3	5	ND	2	13	1	2	2	75	.41	.04	14	51	.71	208	.16	4	1.90	.01	.04	2	15	50
B16125	1	27	8	62	.3	29	9	319	4.48	6	5	ND	2	14	1	2	2	90	.50	.04	13	52	.70	197	.24	3	1.82	.01	.02	2	5	80
B16126	1	32	11	68	.3	32	10	433	4.31	8	5	ND	2	11	1	2	2	81	.44	.08	13	59	.84	140	.18	5	1.88	.01	.03	2	5	60
B16127	1	50	12	89	.3	37	10	911	7.13	20	5	ND	2	12	1	2	2	112	.37	.27	11	70	.65	193	.13	4	2.10	.01	.05	2	50	240
B17155	1	21	11	76	.1	32	8	286	3.88	4	5	ND	2	9	1	2	2	61	.36	.12	14	55	.70	94	.14	4	2.44	.01	.02	2	5	130
B17156	1	20	11	55	.1	27	8	309	2.85	2	5	ND	3	11	1	2	2	55	.35	.04	23	51	.75	76	.18	4	1.58	.01	.04	2	5	20
B17157	1	29	14	75	.1	31	9	355	3.62	4	5	ND	3	10	1	2	2	53	.30	.07	26	52	.79	114	.12	4	1.83	.01	.05	2	5	30
B17158	1	30	12	66	.1	37	13	1150	3.11	5	5	ND	2	17	1	2	2	70	.75	.07	15	50	.86	243	.16	4	1.90	.01	.03	2	45	290
B17159	1	36	8	64	.1	41	14	1023	3.32	2	5	ND	2	18	1	2	2	78	.80	.07	15	51	.94	267	.20	5	1.95	.01	.02	2	5	140
B17160	1	33	12	67	.1	40	14	1139	3.32	4	5	ND	2	20	1	2	2	77	.87	.07	15	54	.93	278	.18	4	1.98	.01	.04	2	5	260
B17161	1	27	12	65	.1	38	13	902	3.13	2	5	ND	2	17	1	2	2	79	.86	.07	14	50	.96	250	.21	5	1.94	.01	.03	2	5	160
B17162	1	17	8	30	.1	14	4	140	2.15	2	5	ND	2	16	1	2	2	58	.47	.04	13	34	.33	235	.14	4	1.12	.01	.02	2	5	60
B17163	1	18	8	64	.1	25	7	235	3.65	2	5	ND	2	12	1	2	2	57	.32	.09	16	49	.58	101	.13	2	1.64	.01	.03	2	5	70
B17164	1	34	13	70	.1	38	11	466	3.62	2	5	ND	4	13	1	2	3	58	.36	.05	24	58	.84	103	.16	4	1.78	.01	.05	2	5	60
B17165	1	13	10	54	.1	16	5	167	2.54	4	5	ND	2	8	1	2	2	44	.21	.10	17	32	.38	68	.11	4	1.28	.01	.04	2	5	40
B17166	1	12	9	51	.2	13	4	186	2.52	2	5	ND	2	9	1	2	2	44	.26	.19	16	31	.35	62	.09	2	1.36	.01	.02	2	5	80
B17210	1	24	11	56	.1	19	5	277	2.36	2	5	ND	2	13	1	2	2	62	.31	.08	13	43	.38	113	.19	4	1.36	.01	.04	2	5	50
B17211	1	12	17	49	.1	16	6	236	2.25	2	5	ND	2	13	1	2	2	54	.18	.05	21	45	.44	136	.07	4	1.72	.01	.08	2	5	90
B17212	1	16	14	55	.2	17	4	317	3.06	6	5	ND	2	13	1	2	2	48	.18	.08	22	32	.33	123	.07	4	1.32	.01	.03	2	5	160
B17213	1	10	16	33	.1	12	3	137	1.50	2	5	ND	2	12	1	2	2	35	.18	.05	23	33	.31	96	.08	5	1.22	.01	.03	2	15	60
B16140	2	18	21	65	1.8	17	5	551	2.51	10	5	ND	2	13	1	2	2	55	.22	.09	27	31	.19	196	.06	5	1.03	.01	.05	2	25	120
B16141	1	18	20	76	.7	13	3	134	1.99	10	5	ND	2	13	1	2	2	54	.18	.06	31	14	.06	138	.08	5	.59	.01	.03	3	5	70
RE B16117	1	7	12	31	.2	7	3	108	1.92	3	5	ND	2	10	1	2	2	48	.20	.04	14	22	.17	56	.09	5	.83	.01	.02	2	5	40
B16142	1	20	15	121	1.2	23	8	301	3.56	13	5	ND	2	12	1	2	2	64	.35	.14	21	36	.42	190	.06	5	1.36	.01	.05	2	5	140
STD S-1/AU-0.5	38	121	115	183	32.6	150	80	497	3.16	112	97	33	163	125	78	74	88	58	.56	.12	123	63	.58	122	.08	163	1.41	.20	.19	64	500	90

SOILS

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB	HG PPB
818143	1	20	17	74	2.7	23	7	255	3.22	13	5	ND	2	14	1	2	2	53	.39	.12	25	35	.38	168	.07	5	1.14	.01	.05	2	25	190
818144	1	31	31	71	.8	24	7	342	4.53	53	5	ND	2	13	1	2	2	74	.33	.14	24	47	.35	105	.12	5	1.23	.01	.05	2	95	140
818145	1	17	17	55	2.5	20	5	221	3.23	17	7	ND	2	8	1	3	2	60	.22	.06	22	35	.36	127	.08	2	1.34	.01	.03	2	5	190
818146	1	14	14	81	.6	19	6	281	3.10	13	5	ND	2	13	1	2	2	65	.30	.18	23	32	.41	198	.11	2	1.27	.01	.05	2	5	60
818147	1	21	14	68	.7	23	7	346	3.90	5	5	ND	2	12	1	2	2	72	.28	.09	23	46	.52	207	.16	3	1.49	.01	.04	2	5	120
818148	1	18	12	115	1.9	19	11	479	4.30	10	5	ND	2	14	1	2	2	75	.38	.29	18	45	.38	211	.12	3	1.56	.01	.06	2	5	130
818149	1	36	19	84	.5	42	9	390	5.11	13	5	ND	2	15	1	2	2	80	.41	.08	21	59	.66	248	.17	3	1.93	.01	.05	2	5	110
818150	1	32	14	66	1.4	24	9	680	3.90	9	5	ND	2	16	1	2	2	70	.36	.11	24	55	.40	209	.14	2	1.60	.01	.04	2	5	160
818151	1	27	16	56	.9	27	8	433	3.75	7	5	ND	2	19	1	2	2	79	.52	.04	21	50	.54	265	.17	3	1.60	.01	.04	2	95	170
STD S-1	90	125	119	185	31.5	154	82	496	3.24	113	93	36	172	127	81	75	90	62	.57	.12	128	68	.59	126	.69	168	1.50	.20	.19	69	-	-
818193	1	14	6	65	.4	18	8	363	2.66	3	5	ND	2	15	1	2	3	67	.43	.05	14	48	.51	130	.23	2	1.50	.01	.02	2	5	30
818194	1	11	9	38	.3	12	5	146	2.18	2	5	ND	2	13	1	2	2	82	.35	.04	15	32	.35	128	.26	2	1.04	.01	.03	2	5	40
818195	1	23	7	57	.1	29	11	506	2.81	4	5	ND	2	13	1	2	5	63	.41	.05	13	48	.71	77	.25	2	1.41	.01	.02	2	5	50
818196	1	22	10	75	.1	31	9	311	4.44	3	5	ND	2	12	1	2	2	98	.52	.08	14	65	.87	210	.20	3	2.43	.01	.04	2	5	60
818197	1	16	4	75	.1	25	8	308	4.50	3	5	ND	2	12	1	2	2	105	.61	.12	11	55	.55	164	.26	2	2.17	.01	.04	2	5	70
818198	1	18	5	53	.1	22	7	284	3.41	2	5	ND	2	16	1	2	2	84	.69	.19	11	41	.47	162	.18	2	1.34	.01	.04	2	5	60
818199	1	18	7	75	.1	26	7	322	2.69	2	5	ND	2	17	1	2	2	69	.62	.07	15	47	.64	137	.15	4	1.80	.01	.05	2	5	40
818200	1	20	7	54	.1	29	11	401	2.54	3	5	ND	2	19	1	2	2	69	.75	.06	14	49	.74	145	.18	5	1.71	.01	.04	2	5	50
818201	1	21	8	54	.1	28	11	407	2.62	2	5	ND	2	19	1	2	2	68	.75	.06	13	51	.72	159	.17	2	1.67	.01	.05	2	5	70
818202	1	23	5	90	.1	36	10	330	4.12	6	5	ND	2	13	1	2	2	84	.71	.24	12	51	.70	218	.19	4	2.14	.01	.03	2	5	90
818203	1	13	11	53	.1	16	5	364	2.77	3	5	ND	2	11	1	2	2	60	.38	.08	16	39	.40	118	.10	2	1.43	.01	.03	2	5	140
818204	1	18	9	62	.1	23	9	479	4.38	3	5	ND	2	10	1	2	2	103	.54	.26	10	51	.46	147	.20	2	1.70	.01	.03	2	5	50
818205	1	11	3	132	.1	17	9	1332	3.18	2	5	ND	2	8	1	2	2	92	.65	.19	10	49	.37	223	.21	2	1.77	.01	.03	2	5	60
818206	1	19	6	43	.1	21	6	326	2.92	2	5	ND	2	16	1	2	2	81	.81	.06	13	46	.45	177	.19	2	1.38	.01	.03	2	5	90
818207	1	30	9	51	.1	24	8	401	3.25	2	5	ND	2	12	1	2	2	76	.51	.09	16	56	.52	97	.16	2	1.87	.01	.03	2	5	80
818208	1	27	7	61	.1	31	11	469	3.16	2	5	ND	2	24	1	2	2	76	.81	.10	14	47	.66	159	.19	2	1.70	.01	.02	2	5	50
818209	1	25	22	74	.3	31	10	522	2.81	9	5	ND	2	29	1	2	2	62	.87	.11	16	43	.66	143	.17	5	1.42	.02	.05	2	5	170
818210	1	22	6	45	.2	27	9	363	2.49	4	5	ND	2	20	1	2	2	63	.72	.09	12	42	.62	121	.18	2	1.41	.01	.03	2	15	80
818211	2	23	9	84	.2	27	10	741	2.62	3	5	ND	2	24	1	2	2	62	.78	.11	10	40	.56	167	.15	3	1.27	.01	.04	2	5	100
818212	1	25	9	75	.3	30	9	470	2.74	4	5	ND	2	23	1	2	2	64	.68	.10	13	42	.57	182	.14	4	1.50	.01	.03	2	5	80
818213	1	22	7	65	.1	24	9	457	3.87	4	5	ND	2	15	1	2	2	76	.47	.08	11	53	.53	117	.16	2	1.62	.01	.02	2	5	90
818214	2	22	8	66	.2	24	9	482	4.06	7	5	ND	2	15	1	2	2	81	.47	.08	10	56	.54	125	.17	2	1.65	.01	.03	2	5	60
818215	1	16	9	38	.1	22	7	342	2.82	4	5	ND	2	14	1	2	2	65	.61	.06	10	43	.51	102	.15	3	1.51	.01	.02	2	5	130
818216	1	22	10	106	.1	29	11	387	4.25	5	5	ND	2	9	1	2	2	87	.38	.07	13	57	.74	176	.19	3	2.23	.01	.03	2	5	60
818217	1	14	13	84	.2	17	8	1180	3.02	5	5	ND	2	10	1	2	2	69	.37	.12	13	43	.47	205	.14	2	1.50	.01	.05	2	5	140
818218	1	21	13	53	.2	29	9	331	3.64	7	5	ND	2	12	1	2	2	71	.58	.05	12	53	.65	185	.19	5	1.86	.01	.02	2	5	70
818219	1	17	14	66	.1	16	7	230	5.17	3	5	ND	2	12	1	2	2	117	.52	.19	14	46	.41	188	.21	2	1.80	.01	.05	2	5	100
RE 818195	1	23	5	57	.1	29	11	499	2.78	4	5	ND	2	13	1	2	3	63	.42	.05	12	51	.71	78	.25	3	1.42	.01	.02	2	5	50
818220	1	24	23	63	.3	24	9	464	3.09	4	5	ND	2	16	1	2	2	73	.52	.05	29	55	.48	267	.14	8	1.89	.01	.05	2	5	110
818221	1	20	11	63	.1	19	6	241	2.99	4	5	ND	2	19	1	2	2	71	.64	.04	34	48	.44	210	.16	2	1.61	.01	.04	2	5	70
STD S-1/AU-0.5	87	121	114	183	32.6	151	80	497	3.16	127	102	33	164	125	78	76	89	58	.56	.12	125	63	.58	122	.08	161	1.41	.20	.19	63	510	95

SOILS

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB	HG PPB
STD S-1	92	112	117	186	33.5	152	81	499	3.19	126	93	32	175	126	85	82	92	58	.56	.13	126	64	.58	122	.08	161	1.42	.21	.21	67	-	-
817064	1	24	8	68	.1	37	13	785	3.12	10	5	ND	2	16	1	2	3	80	.93	.07	11	47	.94	190	.23	7	1.92	.02	.06	2	5	180
817065	1	24	14	76	.1	37	14	689	3.61	10	5	ND	2	17	1	2	2	79	.85	.07	14	49	.97	145	.19	6	2.03	.02	.04	2	5	200
817066	1	31	15	80	.2	43	14	663	3.96	12	5	ND	2	18	1	3	2	64	.55	.07	26	51	.99	143	.15	3	1.92	.01	.07	2	5	150
817067	1	26	9	62	.1	34	12	700	3.03	7	5	ND	2	34	1	2	2	64	1.02	.07	16	40	.86	137	.18	6	1.67	.01	.05	2	5	130
RE 817081	3	31	13	139	.1	60	23	4102	4.00	32	6	ND	2	21	1	2	3	48	.31	.12	19	45	.54	191	.06	8	1.10	.01	.08	2	5	290
817068	2	52	192	178	.4	113	20	1269	3.91	25	5	ND	2	19	1	2	3	41	.56	.10	12	50	.78	96	.11	3	1.23	.01	.04	2	5	160
817069	1	37	8	77	.1	51	19	1128	4.08	25	5	ND	2	16	1	2	4	127	1.27	.05	7	62	1.48	194	.34	5	2.63	.03	.04	2	5	210
817070	1	24	9	81	.1	34	12	604	2.81	10	5	ND	2	22	1	2	3	59	.89	.08	9	30	.79	228	.17	3	1.20	.02	.06	2	60	120
817076	1	11	4	57	.1	34	15	1179	2.94	6	5	ND	2	13	1	2	3	63	.58	.07	7	54	.86	100	.22	2	1.51	.01	.05	2	5	170
817080	3	32	15	138	.2	64	30	6709	4.28	30	5	ND	2	24	1	2	3	53	.39	.13	17	49	.57	245	.06	4	1.29	.01	.08	2	5	470
817081	3	30	13	134	.2	60	23	4046	4.01	27	8	ND	2	22	1	2	3	48	.32	.13	19	46	.54	190	.06	8	1.09	.01	.08	2	5	280
817082	2	31	8	68	.1	38	21	2569	3.28	10	5	ND	2	19	1	2	2	73	.64	.08	9	63	.79	113	.25	6	1.73	.01	.03	2	5	380
817083	1	39	10	66	.2	44	20	1331	3.77	14	5	ND	2	17	1	2	3	69	.62	.09	13	63	.92	82	.24	6	1.75	.01	.04	2	5	320
817084	1	58	8	55	.1	45	18	940	3.60	14	5	ND	2	20	1	2	2	78	.91	.07	9	72	.93	98	.21	3	1.87	.01	.03	2	5	250
STD S-1/AU-0.5	89	110	117	186	32.8	152	81	499	3.19	123	73	32	171	126	84	80	90	58	.56	.13	124	64	.58	122	.08	160	1.42	.20	.21	65	510	95

ACME ANALYTICAL LABORATORIES LTD. 852 E.HASTINGS ST.VANCOUVER B.C. V6A 1R6 PHONE 253-3158 DATA LINE 251-1011

RECEIVED
AUG 2 4 1984
SELCO - BP EXPLORATION
VANCOUVER, B.C.

GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-3 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.CA.P.CR.MG.BA.TI.B.AL.NA.K.W.SI.ZR.CE.SN.Y.NB AND TA. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: SOIL -80 MESH + REJECT SAVED * AU? ANALYSIS BY AA FROM 10 GRAM SAMPLE. HG ANALYSIS BY FLAMELESS AA.

DATE RECEIVED: AUG 19 1984 DATE REPORT MAILED: Aug 23/84 ASSAYER... DEAN TOYE. CERTIFIED B.C. ASSAYER

SELCO PROJECT # 220-10105 FILE # 84-2185 PAGE 1

SOILS

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB	HG PPB
817176	1	31	6	64	.1	32	6	530	3.46	3	5	ND	2	11	1	2	2	77	.35	.07	14	66	.87	90	.23	6	1.90	.01	.04	2	5	90
817177	1	21	4	57	.1	25	7	403	5.05	4	5	ND	2	7	1	2	2	113	.27	.22	17	75	.87	101	.25	8	1.70	.01	.03	2	5	50
RE 817196	1	15	7	38	.3	16	1	151	3.09	2	5	ND	3	9	1	2	2	68	.19	.07	16	35	.34	137	.13	5	1.24	.01	.03	2	10	60
STD S-1	98	124	118	183	34.3	159	82	489	3.17	119	91	37	169	126	90	72	97	52	.50	.13	132	57	.54	118	.06	153	1.32	.22	.22	68	-	-
817178	2	23	13	54	.1	19	4	414	4.60	2	5	ND	2	9	1	2	7	101	.27	.08	16	65	.67	81	.37	2	1.54	.01	.03	2	5	30
817179	1	146	11	78	.1	105	44	1266	6.23	6	5	ND	2	15	1	2	2	112	.50	.13	16	132	1.32	134	.14	3	3.81	.02	.11	2	5	140
817180	1	26	12	70	.1	25	2	352	6.21	3	5	ND	2	8	1	2	2	140	.24	.22	18	78	.67	102	.32	2	1.83	.01	.04	2	5	70
817181	1	16	5	42	.1	16	3	528	2.65	2	5	ND	2	8	1	2	2	82	.29	.13	11	50	.53	127	.28	6	1.18	.01	.03	2	5	20
817182	1	30	3	74	.1	27	3	615	3.55	2	5	ND	2	12	1	2	4	93	.39	.07	13	67	.66	114	.35	8	1.44	.01	.04	2	5	60
817183	1	40	5	49	.1	35	1	442	5.62	2	5	ND	2	14	1	2	2	104	.38	.05	12	95	1.01	73	.47	11	1.92	.01	.03	2	5	70
817184	1	125	5	64	.1	61	19	927	5.09	4	5	ND	2	16	1	2	5	109	.65	.06	13	112	1.25	84	.25	3	2.24	.01	.03	2	5	70
817185	1	33	4	50	.1	33	1	371	5.16	3	5	ND	2	9	1	2	6	120	.30	.06	12	68	1.01	75	.49	4	1.92	.01	.03	2	5	40
817186	1	184	7	57	.1	94	18	792	5.94	6	5	ND	2	15	1	2	2	115	.55	.04	14	117	1.22	85	.28	5	2.85	.01	.02	2	15	80
817187	1	42	1	48	.1	37	3	498	4.11	5	5	ND	2	8	1	2	5	96	.37	.03	9	90	1.29	43	.37	3	2.07	.01	.01	2	5	20
817188	1	18	1	55	.2	22	1	320	4.45	2	5	ND	2	8	1	2	2	121	.25	.15	8	71	.80	140	.35	5	1.73	.01	.02	2	5	50
817189	1	34	2	45	.1	34	1	435	4.18	5	5	ND	2	7	1	2	4	109	.30	.06	9	80	1.91	56	.39	2	1.98	.01	.02	2	5	40
817190	1	76	7	58	.1	58	13	699	5.37	7	5	ND	2	13	1	2	2	122	.49	.07	11	101	1.16	115	.28	6	2.39	.01	.03	2	5	80
817191	1	47	4	42	.1	32	1	361	4.90	3	5	ND	2	11	1	2	5	130	.33	.08	11	80	.75	62	.42	6	1.61	.01	.03	2	5	60
817192	1	88	9	49	.1	41	7	408	5.19	7	5	ND	2	17	1	2	2	121	.65	.12	15	61	.54	92	.31	6	1.62	.01	.04	2	5	110
817193	1	30	5	43	.1	22	1	312	5.06	2	5	ND	2	9	1	2	7	132	.32	.08	12	79	.58	72	.51	4	1.49	.01	.02	2	5	90
817194	1	26	6	74	.1	19	1	343	5.17	2	5	ND	2	7	1	2	3	139	.18	.13	14	67	.56	72	.45	6	1.52	.01	.02	2	5	70
817195	1	109	8	78	.1	88	28	1065	5.41	8	5	ND	2	14	1	2	2	106	.51	.10	14	109	1.22	128	.20	5	2.93	.01	.06	2	5	60
817196	2	15	5	37	.2	17	4	151	2.97	2	8	ND	2	8	1	2	2	66	.19	.07	15	34	.33	133	.13	4	1.19	.01	.01	2	5	50
817197	1	24	13	81	.6	23	9	557	5.63	4	10	ND	2	16	1	2	2	94	.44	.19	16	54	.52	162	.13	11	1.78	.01	.05	2	5	110
817198	2	33	12	88	.3	45	15	695	3.09	6	8	ND	2	34	1	2	2	48	.65	.12	20	58	.58	174	.05	4	1.66	.01	.04	2	5	170
817199	3	21	9	45	.6	18	4	132	2.75	8	6	ND	2	8	1	2	2	70	.17	.05	18	30	.21	143	.12	6	.89	.01	.03	2	5	50
817200	1	20	15	56	.2	21	7	264	3.03	7	6	ND	5	8	1	2	2	38	.19	.05	25	28	.35	77	.06	4	1.01	.01	.04	2	5	60
817201	1	19	13	72	.3	30	8	324	3.29	8	5	ND	4	14	1	2	2	43	.27	.07	24	38	.50	110	.06	7	1.30	.01	.03	2	5	70
817202	1	21	12	53	.3	32	5	213	2.93	9	5	ND	2	13	1	3	2	65	.25	.07	16	51	.33	157	.13	7	1.05	.01	.02	2	5	80
817203	1	27	8	58	.4	45	7	257	4.17	10	5	ND	2	18	1	3	2	82	.34	.09	15	67	.75	134	.09	3	1.46	.01	.03	2	5	50
817204	1	34	9	86	.6	55	15	417	4.17	6	5	ND	3	12	1	4	2	55	.23	.21	15	85	1.08	106	.07	8	2.09	.01	.04	2	5	70
817205	1	29	11	97	1.2	59	11	337	4.37	10	5	ND	2	16	1	4	3	74	.33	.21	11	110	1.22	253	.10	2	1.54	.01	.03	2	5	50
817206	1	26	18	116	.5	34	8	325	3.80	17	5	ND	3	12	1	4	2	57	.23	.17	14	53	.60	122	.07	7	1.99	.01	.02	2	5	100
817207	1	28	18	92	1.4	35	9	271	4.32	12	5	ND	5	5	1	2	2	57	.11	.06	15	59	.69	108	.07	5	2.68	.01	.04	2	5	150
817208	1	26	11	69	.8	27	9	294	3.44	10	5	ND	2	8	1	3	2	58	.19	.14	14	44	.38	135	.08	7	1.35	.01	.04	2	5	80
817209	1	14	8	41	.4	14	2	187	1.85	4	5	ND	2	9	1	3	2	41	.17	.10	13	23	.21	86	.06	4	.82	.01	.02	2	5	60
817214	1	13	10	46	.2	29	8	252	2.53	3	5	ND	5	14	1	2	2	35	.29	.06	15	33	.58	98	.05	6	1.32	.01	.04	2	5	10
817215	1	11	6	63	.2	17	7	296	1.59	4	5	ND	2	22	1	2	2	30	.50	.04	10	22	.41	90	.05	6	.98	.01	.05	2	5	20
817216	1	11	6	59	.1	21	6	349	1.99	2	5	ND	2	17	1	2	2	37	.44	.05	13	30	.56	76	.08	8	1.16	.01	.04	2	5	5
STD S-17AU-0.5	96	124	116	185	34.4	154	81	500	3.17	122	95	36	164	128	85	73	97	58	.56	.13	130	64	.58	124	.08	163	1.49	.21	.20	69	510	35

SOILS

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB	HG PPB
B17217	1	73	10	94	.6	48	11	965	3.06	4	5	ND	5	59	2	2	2	47	1.27	.09	20	52	.69	247	.07	6	1.94	.01	.09	2	5	70
B17218	1	48	10	115	.4	48	11	639	3.59	4	5	ND	7	60	1	2	2	53	1.20	.05	26	59	.68	226	.09	2	2.48	.01	.10	2	5	40
B17219	1	7	2	93	.3	13	4	138	1.85	3	5	ND	6	11	1	2	2	37	.35	.12	18	26	.32	114	.07	3	1.25	.01	.03	2	5	30
B17220	1	14	2	53	.2	24	5	146	2.26	2	5	ND	6	13	1	2	2	46	.32	.11	18	38	.48	79	.10	2	1.61	.01	.03	2	5	20
B17221	1	11	7	45	.2	16	4	136	1.58	2	5	ND	7	12	1	2	2	33	.32	.05	17	27	.47	61	.10	2	1.24	.01	.03	2	5	5
B17222	1	11	6	41	.1	18	1	127	1.63	2	5	ND	7	11	1	2	2	32	.28	.05	18	26	.37	73	.08	2	1.20	.01	.02	2	5	5
B17223	1	14	6	36	.2	20	2	186	2.13	2	5	ND	5	13	1	2	2	41	.41	.06	19	34	.50	79	.11	4	1.34	.01	.04	2	5	20
B17224	1	13	3	35	.1	18	2	269	1.81	2	5	ND	6	12	1	2	2	40	.40	.05	19	33	.47	79	.11	2	1.22	.01	.04	2	5	30
B17225	1	16	7	38	.2	18	5	601	1.72	2	5	ND	5	13	1	2	2	40	.43	.04	19	32	.45	121	.09	5	1.33	.01	.04	2	5	30
B17226	1	20	7	42	.3	21	2	425	1.92	2	5	ND	4	16	1	2	2	40	.46	.05	19	36	.42	147	.08	2	1.54	.01	.05	2	5	40
B17227	1	8	4	39	.2	15	1	130	1.36	2	5	ND	4	8	1	2	2	34	.33	.03	14	21	.35	67	.10	2	1.02	.01	.02	2	5	20
B17228	1	9	2	46	.3	17	2	131	1.41	2	5	ND	3	8	1	2	2	34	.33	.04	15	23	.38	68	.10	7	1.13	.01	.03	2	5	40
B17229	1	14	3	48	.2	19	5	162	2.15	2	5	ND	6	8	1	2	2	44	.34	.06	17	32	.41	65	.10	6	1.47	.01	.03	2	5	20
B17230	1	8	5	42	.2	14	1	128	1.46	4	5	ND	5	9	1	2	2	37	.37	.04	17	23	.36	67	.11	2	1.22	.01	.02	2	5	10
B17231	1	5	8	34	.1	11	1	138	1.31	2	5	ND	5	8	1	2	2	36	.34	.05	15	18	.20	62	.10	2	.97	.01	.02	2	5	40
B17232	1	11	7	42	.3	17	1	400	1.72	4	5	ND	5	7	1	2	2	40	.34	.05	16	23	.37	82	.10	2	1.17	.01	.02	2	5	20
B17233	1	5	5	36	.1	10	1	118	1.22	2	5	ND	4	8	1	2	2	33	.33	.04	14	19	.30	63	.10	3	.95	.01	.02	2	5	10
B17234	1	14	3	48	.2	23	3	167	2.40	2	5	ND	5	8	1	2	2	48	.35	.06	17	34	.47	77	.11	5	1.50	.01	.03	2	5	30
B18152	1	21	8	90	.7	30	9	285	3.53	4	5	ND	8	9	1	2	2	60	.28	.05	22	56	.72	113	.16	2	2.92	.01	.04	2	5	110
B18153	1	23	9	76	.9	25	6	289	4.01	9	5	ND	6	12	1	2	2	65	.37	.13	19	48	.55	119	.13	2	1.91	.01	.03	2	25	130
B18154	1	28	7	98	.8	33	10	412	3.47	4	5	ND	5	14	1	2	2	67	.51	.15	19	44	.64	172	.11	7	2.07	.01	.03	2	5	140
B18155	1	26	8	101	.8	31	6	382	5.08	3	5	ND	7	11	1	2	2	77	.31	.12	19	52	.80	145	.13	4	2.22	.01	.03	2	5	150
B18156	1	24	6	48	.3	24	8	244	2.79	3	5	ND	8	8	1	2	2	50	.21	.02	23	51	.60	99	.13	3	1.60	.01	.03	2	5	70
B18157	1	19	13	54	.7	18	2	455	4.15	6	5	ND	6	10	1	2	2	78	.26	.08	20	47	.45	231	.18	2	1.54	.01	.04	2	5	200
B18158	1	23	8	50	.2	29	3	289	3.28	2	5	ND	4	9	1	2	3	61	.28	.04	17	60	.65	80	.24	7	1.76	.01	.03	2	5	70
B18159	1	20	6	70	.5	25	6	311	3.33	2	5	ND	6	9	1	2	2	58	.26	.08	18	62	.81	77	.21	2	1.92	.01	.02	2	5	110
B18160	1	17	5	58	.1	19	6	354	2.83	2	5	ND	5	12	1	2	2	56	.37	.05	17	48	.60	75	.22	2	1.41	.01	.02	2	5	50
B18161	1	28	8	102	.6	25	7	410	4.08	8	5	ND	5	10	1	2	2	69	.24	.14	19	56	.81	104	.17	5	1.81	.01	.03	2	5	130
STD S-1	96	126	123	184	33.3	158	87	494	3.18	117	96	38	176	126	89	71	95	57	.53	.12	141	63	.56	121	.07	170	1.41	.25	.21	63	-	-
B18162	2	21	8	78	.6	20	5	284	3.48	3	5	ND	4	12	2	2	6	73	.38	.10	19	45	.50	146	.19	3	1.27	.01	.02	2	5	80
B18163	2	19	5	47	.2	23	1	248	3.05	2	5	ND	5	12	1	2	3	61	.29	.04	19	51	.54	72	.25	2	1.34	.01	.02	2	5	70
RE B17230	1	8	4	41	.1	13	1	127	1.43	2	5	ND	5	8	1	2	2	36	.36	.04	17	22	.35	65	.10	3	1.14	.01	.02	2	5	10
B18164	2	21	15	77	.5	24	6	279	3.54	6	5	ND	6	11	1	2	3	62	.31	.11	21	50	.60	114	.17	2	1.53	.01	.03	2	85	80
B18165	2	24	6	56	.2	26	1	499	3.08	3	5	ND	5	10	1	2	4	70	.31	.04	19	59	.78	76	.22	2	1.53	.01	.02	2	5	30
B18166	3	41	23	74	1.0	28	10	207	3.57	176	5	ND	6	18	1	10	2	48	.22	.05	28	24	.13	351	.06	2	.69	.01	.03	2	145	120
B18167	1	26	8	78	.7	26	3	300	3.94	6	5	ND	5	10	1	2	2	65	.29	.06	19	53	.67	107	.22	2	1.59	.01	.02	2	5	110
B18168	2	65	12	72	.6	59	19	1133	3.63	7	5	ND	5	33	1	2	2	62	1.20	.10	22	91	.73	474	.11	8	2.59	.01	.06	2	5	200
B18169	1	13	4	33	.1	14	1	157	1.93	3	5	ND	4	10	1	2	2	58	.29	.04	16	32	.36	106	.22	3	1.02	.01	.02	2	5	30
B18170	1	20	8	55	.1	24	5	287	3.04	4	5	ND	4	19	1	2	2	62	.28	.04	15	54	.57	88	.24	4	1.72	.01	.01	2	5	50
STD S-1/AU-0.5	93	123	118	184	32.6	152	81	495	3.16	112	97	36	180	127	85	68	94	59	.56	.11	137	64	.58	123	.08	162	1.49	.23	.21	63	500	90

SELCO PROJECT # 220-10105 FILE # 84-2185 PAGE 3

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB	HG PPB
STD S-1	88	123	116	183	32.6	152	79	500	3.17	114	98	37	165	126	79	73	92	58	.56	.11	133	63	.58	123	.08	162	1.48	.21	.21	65	-	-
818171	1	20	12	39	.1	13	1	154	3.45	6	5	ND	4	7	1	2	3	91	.13	.06	15	39	.27	147	.22	3	1.10	.01	.03	2	65	60
RE 818181	1	26	11	50	.1	21	1	242	2.74	3	5	ND	2	9	1	2	4	63	.20	.06	14	53	.57	96	.17	5	1.45	.01	.02	2	5	50
818172	1	25	14	69	.3	14	1	471	4.22	11	5	ND	2	15	1	2	2	93	.40	.07	15	47	.36	186	.22	4	1.02	.01	.04	2	10	80
818173	1	27	7	50	.2	32	1	352	3.22	3	5	ND	3	11	1	2	4	63	.30	.04	14	53	.73	113	.21	3	1.43	.01	.03	2	5	50
818174	1	15	8	30	.1	8	1	150	2.22	2	5	ND	2	9	1	2	2	75	.23	.03	14	31	.29	148	.21	2	1.01	.01	.03	2	5	70
818175	1	17	13	37	.3	6	1	1332	1.77	2	5	ND	2	10	1	2	2	58	.20	.06	14	26	.18	245	.16	6	.85	.01	.02	2	5	60
818176	1	15	12	37	.2	11	3	986	1.99	2	9	ND	3	12	1	2	3	44	.26	.05	22	41	.43	179	.09	4	1.12	.01	.04	2	5	50
818177	1	26	11	92	.4	19	1	531	4.18	6	5	ND	4	11	1	2	2	78	.28	.20	18	53	.69	137	.15	5	1.30	.01	.04	2	5	70
818178	1	20	11	64	.1	24	1	300	3.11	2	6	ND	3	7	1	2	7	62	.22	.05	15	50	.66	77	.20	7	1.51	.01	.02	2	5	50
818179	1	21	7	71	.1	24	1	263	3.33	3	5	ND	3	9	1	2	3	74	.21	.04	16	60	.54	115	.27	6	1.51	.01	.02	2	5	50
818180	1	28	10	157	.1	29	1	324	3.75	6	5	ND	3	12	1	2	2	77	.30	.05	17	59	.71	154	.22	4	1.53	.01	.02	2	5	50
818181	1	25	9	54	.1	21	1	255	2.92	4	5	ND	2	10	1	2	2	67	.22	.06	16	56	.61	103	.16	3	1.54	.01	.02	2	5	50
818182	1	25	4	44	.1	25	1	275	2.62	3	5	ND	2	9	1	2	4	59	.25	.04	12	59	.88	48	.20	4	1.46	.01	.02	2	5	40
818183	1	15	9	20	.1	4	5	395	1.19	2	5	ND	2	7	1	2	2	42	.20	.03	14	21	.14	133	.08	4	1.06	.01	.02	2	5	50
818184	1	20	10	39	.1	9	1	282	1.98	2	5	ND	2	12	1	3	2	58	.34	.04	23	31	.25	167	.11	2	1.18	.01	.02	2	5	60
818185	1	22	6	64	.9	21	2	768	3.21	3	5	ND	2	7	1	2	2	60	.25	.12	15	49	.55	87	.14	2	1.64	.01	.02	2	5	90
818186	1	24	20	78	.8	17	1	433	3.06	25	5	ND	2	16	1	4	2	66	.37	.12	16	36	.34	223	.12	7	.95	.01	.04	2	5	100
818187	1	28	2	52	.2	24	1	314	2.65	6	5	ND	2	9	1	3	2	59	.26	.05	12	44	.61	62	.21	2	1.35	.01	.02	2	5	40
818188	1	17	9	46	.1	16	1	191	3.25	2	5	ND	2	10	1	2	2	71	.23	.03	14	48	.51	107	.25	2	1.29	.01	.01	2	15	40
818189	1	18	4	67	.3	19	1	397	2.81	2	5	ND	3	8	1	2	2	58	.23	.04	13	48	.53	104	.20	7	1.53	.01	.02	2	5	60
818190	1	21	4	44	.1	19	1	429	2.60	2	5	ND	2	10	1	2	2	59	.24	.03	14	53	.58	110	.17	2	1.27	.01	.02	2	5	30
STD S-1/AU-0.5	88	122	116	183	32.3	152	79	500	3.17	115	95	36	164	126	78	72	90	57	.56	.11	134	63	.58	123	.08	164	1.48	.22	.21	65	460	90

SOILS

ACME ANALYTICAL LABORATORIES LTD. 852 E.HASTINGS ST.VANCOUVER B.C. V6A 1R6 PHONE 253-3158
DATA LINE 251-1011

GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-3 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.CA.P.CR.MG.BA.TI.B.AL.NA.K.W.SI.ZR.CE.SN.Y.NB AND TA. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: SOIL -80 MESH + REJECT SAVED AU* ANALYSIS BY AA FROM 10 GRAM SAMPLE. HG ANALYSIS BY FLAMELESS AA.

DATE RECEIVED: AUG 9 1984 DATE REPORT MAILED: Aug 14/84 ASSAYER. D. Toye DEAN TOYE. CERTIFIED B.C. ASSAYER

SLIDE

SELCO PROJECT # 10105 FILE # 84-2048 PAGE 1

SOILS

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB	HG PPB
B17116	2	16	7	69	.1	21	6	262	3.24	10	5	ND	2	10	1	2	2	62	.29	.10	15	47	.50	115	.12	2	1.47	.01	.02	2	5	50
B17117	1	19	7	73	.1	25	7	480	3.13	8	5	ND	2	13	1	2	3	61	.39	.13	12	48	.59	214	.12	4	1.19	.01	.04	2	5	60
B17118	2	22	8	61	.2	19	7	387	2.61	8	5	ND	2	11	1	2	3	59	.32	.08	14	46	.50	189	.11	2	1.34	.01	.05	2	5	80
B17119	1	28	7	69	.2	29	10	699	3.32	13	5	ND	2	12	1	2	3	65	.34	.10	13	44	.58	167	.10	3	1.39	.01	.04	2	5	90
B17120	1	16	7	53	.2	16	6	303	4.10	11	5	ND	2	8	1	2	2	76	.28	.09	12	46	.39	122	.14	5	1.61	.01	.03	2	5	130
B17121	1	20	9	61	.1	27	7	296	3.89	2	5	ND	2	8	1	2	2	54	.20	.04	16	58	.77	94	.11	2	1.83	.01	.04	2	5	40
B17122	1	13	9	46	.1	14	4	217	2.09	4	6	ND	2	10	1	2	5	44	.21	.04	16	31	.36	115	.10	2	1.06	.01	.05	2	5	80
B17123	2	20	11	60	.1	17	3	265	2.24	17	10	ND	2	8	1	2	2	48	.15	.09	16	15	.06	60	.05	2	.56	.01	.03	2	5	70
B17124	1	17	10	67	.1	17	4	167	6.91	16	7	ND	2	9	1	2	5	132	.19	.37	13	59	.30	105	.15	6	1.64	.01	.04	2	15	110
B17125	2	15	9	35	.4	12	2	68	2.55	16	8	ND	2	7	1	2	2	50	.10	.09	15	17	.08	64	.07	2	.82	.01	.03	2	5	80
B17126	1	15	10	55	.1	16	5	629	2.34	9	5	ND	2	9	1	2	3	48	.18	.10	15	27	.23	121	.08	2	1.04	.01	.03	2	5	90
B17127	1	16	12	71	.1	21	6	456	3.46	12	5	ND	2	11	1	2	2	56	.33	.24	14	38	.45	116	.10	8	1.16	.01	.04	2	45	50
B17128	1	30	6	93	.1	29	9	367	5.10	28	5	ND	2	7	1	3	2	96	.17	.07	12	61	.70	136	.06	2	2.11	.01	.02	2	5	80
RE B17136	2	23	7	59	.1	27	8	260	4.02	7	5	ND	3	11	1	3	3	74	.32	.07	16	56	.66	108	.20	10	1.96	.01	.03	2	5	50
B17129	1	20	6	69	.1	24	7	248	3.41	10	5	ND	2	11	1	2	2	68	.28	.05	14	54	.68	122	.14	10	1.70	.01	.02	2	5	40
B17130	1	27	13	68	.3	26	10	1065	3.54	6	5	ND	2	14	1	2	2	70	.33	.06	15	54	.51	206	.11	9	1.39	.01	.04	2	5	50
B17131	3	23	9	71	.2	28	8	335	3.79	10	5	ND	2	12	1	2	2	72	.31	.07	14	55	.66	138	.16	5	1.45	.01	.03	2	5	40
B17132	1	41	24	118	.6	27	13	707	5.50	7	5	ND	2	12	1	3	2	103	.37	.17	11	62	.80	140	.16	16	2.22	.01	.02	2	5	70
B17133	1	32	5	79	.3	29	12	423	6.96	2	5	ND	2	11	1	2	5	126	.37	.13	11	72	1.07	161	.31	19	2.22	.01	.02	2	5	100
STD S-1	91	122	120	180	31.6	152	80	499	3.11	117	101	37	173	122	83	79	89	57	.54	.13	128	60	.59	131	.08	168	1.35	.20	.18	70	-	-
B17134	2	19	10	72	1.2	21	7	412	2.71	8	5	ND	2	13	1	2	2	50	.29	.10	19	36	.41	123	.10	6	1.24	.01	.04	2	5	70
B17135	1	24	10	64	.1	32	10	271	3.93	8	5	ND	3	9	1	3	2	64	.26	.07	15	62	.64	145	.15	13	2.44	.01	.02	2	10	60
B17136	1	25	7	60	.1	29	9	267	4.13	8	5	ND	2	11	1	2	2	75	.32	.07	17	55	.68	113	.20	15	2.02	.01	.02	2	5	70
B17137	1	17	7	61	.1	28	8	215	3.31	6	5	ND	3	10	1	2	2	65	.37	.07	13	49	.54	170	.17	9	2.33	.01	.03	2	5	60
B17138	1	42	10	73	.1	38	14	939	3.80	3	5	ND	2	18	1	2	2	76	.58	.08	21	72	.94	268	.15	11	2.14	.01	.05	2	5	90
B17139	2	22	13	57	.1	25	9	1067	2.78	2	5	ND	2	15	1	2	2	61	.48	.08	17	56	.77	284	.14	5	1.68	.01	.04	2	5	40
B17140	1	15	6	43	.3	13	5	334	1.84	2	5	ND	2	11	1	2	3	68	.49	.06	12	39	.32	243	.15	2	1.19	.01	.02	2	5	40
B17141	1	24	8	59	.1	27	9	362	2.84	3	5	ND	2	13	1	2	3	61	.48	.05	18	52	.77	152	.15	9	1.62	.01	.03	2	5	20
B17142	1	24	12	63	.1	34	11	491	3.88	2	5	ND	2	11	1	3	2	89	.50	.09	14	62	.91	166	.20	14	2.06	.01	.02	2	5	60
B17143	1	18	10	54	.1	21	7	291	2.61	4	5	ND	2	11	1	2	2	60	.46	.08	15	39	.55	146	.15	6	1.29	.01	.03	2	5	40
B17144	1	27	17	100	.4	27	9	419	3.77	6	5	ND	2	12	1	2	3	66	.40	.10	14	58	.69	262	.12	8	2.05	.01	.04	2	5	60
B17145	1	22	8	62	.1	32	11	414	3.39	4	5	ND	2	11	1	3	2	62	.36	.04	19	64	.97	135	.18	10	1.81	.01	.04	2	5	20
B17146	1	35	14	78	.1	35	12	786	3.55	6	5	ND	2	15	1	2	3	83	.40	.09	23	69	.91	248	.12	11	2.11	.01	.06	2	5	40
B17147	1	19	8	69	.1	28	9	324	3.28	2	5	ND	2	14	1	2	2	54	.38	.12	17	56	.75	121	.17	7	1.82	.01	.04	2	5	50
B17148	1	22	15	91	.1	31	8	365	4.26	3	5	ND	2	9	1	2	2	46	.21	.07	30	50	.84	115	.06	7	1.87	.01	.05	2	5	30
B17149	1	27	8	55	.1	32	6	341	3.29	2	5	ND	2	9	1	2	2	65	.36	.08	17	50	.67	128	.15	9	1.83	.01	.02	2	5	40
B17150	1	19	9	57	.1	17	9	472	2.66	2	5	ND	2	11	1	2	2	103	.59	.13	11	45	.43	234	.18	2	1.55	.01	.03	2	5	50
B17151	1	31	7	57	.1	39	13	654	3.20	4	5	ND	2	12	1	2	2	75	.67	.08	15	47	.91	202	.20	18	1.73	.01	.02	2	5	40
B17152	1	50	40	72	.1	46	14	1269	3.35	7	5	ND	2	19	1	2	2	74	.81	.09	17	53	.96	265	.16	15	1.93	.01	.03	2	5	70
STD S-1/AU-0.5	92	123	115	183	31.9	153	81	515	3.15	119	93	33	174	125	82	74	89	56	.56	.13	128	64	.58	122	.08	175	1.36	.19	.19	68	520	95

SELCO PROJECT B [illegible] FILE # 84-[illegible] PAGE 2

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB	HG PPB
Soils																																
B17153	4	25	6	65	.1	31	9	289	4.27	6	5	ND	2	12	1	2	2	75	.45	.13	11	63	.89	100	.14	2	2.06	.01	.02	2	5	100
B17154	3	10	9	41	.3	12	5	528	1.89	2	5	ND	2	10	1	2	2	59	.35	.07	15	32	.37	140	.13	19	1.19	.01	.04	2	5	40

ACME ANALYTICAL LABORATORIES LTD. 852 E.HASTINGS ST.VANCOUVER B.C. V6A 1R6 PHONE 253-3158 DATA LINE 251-1011

GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-3 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.CA.P.CR.MG.BA.TI.B.AL.NA.K.W.SI.ZR.CE.SN.Y.NB AND TA. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: SOIL - rejects saved AU# ANALYSIS BY AA FROM 10 GRAM SAMPLE. HG ANALYSIS BY FLAMELESS AA.
-80 mesh.

DATE RECEIVED: AUG 3 1984 DATE REPORT MAILED: Aug 8/84 ASSAYER. D. Toye. DEAN TOYE. CERTIFIED B.C. ASSAYER

SELCO PROJECT # 220-10105 FILE # 84-1935 PAGE 1

Soils

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU# PPB	HG PPB
817095	2	37	15	87	.2	25	7	615	5.50	13	2	ND	3	10	1	2	2	107	.36	.05	15	59	.54	129	.19	5	1.72	.01	.02	2	5	150
817096	2	37	9	67	.2	29	6	312	3.89	11	2	ND	2	10	1	2	2	98	.35	.05	14	56	.63	185	.17	4	1.71	.01	.02	2	5	30
817097	2	31	9	53	.3	19	4	391	4.72	11	2	ND	2	9	1	2	2	122	.33	.08	13	53	.39	183	.21	4	1.28	.01	.03	2	5	70
817098	1	36	9	68	.4	20	4	455	4.77	9	2	ND	2	17	1	2	2	119	.52	.12	17	59	.41	176	.20	4	1.46	.01	.02	2	5	60
817099	1	19	8	59	.2	22	5	342	4.34	5	2	ND	2	8	1	2	2	91	.27	.05	13	55	.58	153	.18	4	1.81	.01	.02	2	5	60
817100	1	22	6	65	.1	25	6	509	4.14	6	2	ND	2	10	1	2	2	102	.54	.05	10	50	.66	221	.22	5	1.81	.01	.01	2	5	70
817101	1	31	7	53	.2	25	6	355	4.02	6	2	ND	2	8	1	2	2	98	.39	.04	12	56	.69	112	.23	5	2.00	.01	.01	2	5	80
STD S-1	91	124	123	184	33.3	154	83	489	3.26	118	104	35	173	125	82	83	97	56	.54	.13	131	64	.58	124	.07	168	1.38	.20	.18	67	-	-
817102	1	33	9	54	.2	29	7	371	4.10	5	2	ND	3	9	1	2	3	97	.37	.04	14	58	.77	140	.22	6	2.01	.01	.02	2	5	70
817103	1	29	7	80	.5	30	9	579	3.79	4	2	ND	2	9	1	2	3	83	.41	.06	14	56	.75	180	.17	4	1.95	.01	.02	2	5	60
817104	1	61	11	113	.4	37	14	1389	3.80	9	2	ND	2	16	1	2	2	77	.44	.08	16	69	.72	284	.09	5	1.82	.01	.03	2	5	70
817105	1	22	9	78	.3	27	6	412	3.85	10	2	ND	2	9	1	2	2	82	.36	.06	11	52	.66	234	.17	4	1.98	.01	.01	2	5	60
817106	1	30	9	61	.3	20	7	492	2.56	5	2	ND	2	14	1	2	2	68	.42	.10	11	38	.43	158	.11	4	1.22	.01	.02	2	5	70
817107	1	29	7	33	.2	13	2	242	3.50	7	2	ND	2	6	1	2	2	92	.25	.09	13	50	.23	67	.18	4	1.46	.01	.01	2	5	90
817108	1	26	7	77	.1	28	7	513	3.37	7	2	ND	2	8	1	2	2	79	.35	.06	11	55	.68	183	.18	4	1.89	.01	.02	2	5	80
817109	1	18	7	51	.1	18	4	246	3.35	6	2	ND	2	7	1	2	3	91	.27	.03	12	52	.54	125	.22	4	1.91	.01	.01	2	5	70
817110	1	14	4	66	.2	18	5	432	3.72	4	2	ND	2	7	1	2	2	99	.33	.03	12	49	.49	234	.21	4	1.63	.01	.02	2	5	80
817111	1	23	5	100	.1	22	7	527	6.99	10	5	ND	2	10	1	2	2	148	.29	.13	12	68	.63	218	.35	6	2.19	.01	.01	2	5	100
817112	1	17	7	46	.1	16	5	451	3.34	2	2	ND	2	12	1	2	2	101	.45	.05	13	48	.41	237	.19	4	1.52	.01	.02	2	5	60
817113	1	22	8	58	.1	25	8	444	3.24	6	2	ND	2	16	1	2	2	81	.61	.04	12	48	.65	263	.15	4	1.78	.01	.02	2	15	50
817114	1	18	10	83	.8	22	6	221	3.37	8	2	ND	2	9	1	2	2	47	.24	.11	13	44	.47	108	.08	4	1.85	.01	.02	2	5	110
817115	1	44	5	81	.2	44	14	500	4.15	10	2	ND	3	11	1	2	2	68	.34	.09	15	58	.98	107	.15	5	2.06	.01	.02	2	5	80
818116	1	9	21	49	.1	9	2	247	3.45	4	2	ND	3	6	1	2	2	63	.24	.09	14	24	.31	173	.11	3	1.19	.01	.03	2	5	90
818117	1	11	20	53	.3	12	3	299	3.34	4	2	ND	2	7	1	2	2	48	.30	.21	13	26	.40	118	.08	4	1.38	.01	.04	2	5	120
818118	1	10	13	57	.1	13	4	423	3.39	4	2	ND	2	7	1	2	2	67	.33	.11	14	31	.43	133	.13	3	1.28	.01	.05	2	5	30
818119	1	13	17	69	.2	9	3	602	4.23	4	2	ND	2	12	1	2	2	105	.42	.15	13	26	.29	279	.18	5	1.14	.01	.04	2	5	110
818120	1	9	11	31	.1	9	2	132	2.95	2	2	ND	3	6	1	2	2	80	.23	.03	13	32	.29	152	.15	3	1.45	.01	.02	2	5	50
818121	1	9	16	35	.1	9	2	161	3.38	5	2	ND	3	6	1	2	2	79	.19	.04	13	28	.36	139	.16	4	1.31	.01	.02	2	5	40
818122	1	14	1	63	.2	13	7	1834	2.93	4	2	ND	2	10	1	2	2	83	.50	.12	12	36	.38	514	.14	4	1.31	.01	.03	2	5	60
818123	1	14	15	36	.1	10	2	178	5.57	2	3	ND	2	9	1	2	2	112	.23	.06	15	34	.20	182	.23	6	1.49	.01	.02	2	5	80
RE 817105	1	21	8	76	.2	26	6	399	3.84	6	2	ND	2	9	1	2	3	82	.36	.06	12	53	.65	232	.17	5	1.96	.01	.01	2	5	60
818124	1	14	20	61	.1	16	4	258	4.19	7	2	ND	3	10	1	2	2	61	.37	.05	16	32	.50	167	.15	5	1.54	.01	.04	2	5	50
818125	1	11	21	59	.2	13	3	312	4.06	8	2	ND	3	7	1	2	2	64	.31	.27	16	31	.46	149	.09	4	1.58	.01	.03	2	160	70
818126	1	10	19	40	.2	7	3	201	2.35	3	2	ND	2	5	1	2	2	48	.20	.09	14	21	.21	160	.08	3	1.28	.01	.03	2	5	50
818127	1	9	22	59	.2	11	3	289	4.55	4	2	ND	3	8	1	2	2	72	.34	.31	15	30	.39	133	.09	5	1.43	.01	.04	2	5	40
818128	1	11	23	60	.1	14	3	224	5.38	10	2	ND	6	4	1	2	2	73	.20	.26	19	37	.53	134	.11	7	1.94	.01	.03	2	5	50
818129	2	22	14	24	.6	13	2	70	2.37	3	2	ND	2	29	1	2	2	51	.41	.05	15	20	.17	256	.07	4	.79	.01	.02	2	5	50
818130	1	28	13	78	.2	40	7	324	4.77	8	2	ND	3	9	1	2	2	73	.30	.12	15	69	.89	159	.13	6	1.89	.01	.03	2	5	60
818131	1	21	12	80	.2	28	9	449	3.32	5	2	ND	3	8	1	2	2	51	.28	.05	16	31	.49	187	.12	5	1.22	.01	.02	2	5	40
STD S-1/AU 0.5	88	123	114	183	32.1	150	80	476	3.16	110	107	34	170	125	78	81	91	57	.56	.12	128	63	.58	121	.07	171	1.45	.20	.18	64	485	90

SELCO PROJECT # 220-10105 FILE # 84-1935 PAGE 2

SOILS

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB	HG PPB
STD S-1	88	120	114	184	31.7	151	81	496	3.16	121	103	35	169	126	80	75	93	58	.56	.13	129	62	.58	121	.07	165	1.47	.21	.19	60	-	-
B18132	2	16	6	60	.2	23	5	257	3.86	5	2	ND	4	8	1	2	2	58	.18	.05	9	48	.54	108	.13	4	1.57	.01	.02	2	5	40
B18133	2	16	14	107	.6	14	5	753	4.01	6	2	ND	2	9	1	2	2	86	.26	.09	12	37	.26	277	.10	4	1.23	.01	.06	2	5	80
B19134	3	28	12	78	.6	19	2	150	2.95	6	2	ND	3	6	1	2	2	61	.10	.05	14	23	.07	234	.07	4	.65	.01	.02	2	5	30
B18135	1	15	11	79	.2	22	6	711	2.96	4	2	ND	3	8	1	2	2	51	.27	.17	11	45	.60	304	.08	3	1.47	.01	.04	2	5	60
B18136	1	7	25	54	.1	10	4	233	2.77	3	2	ND	5	5	1	2	2	37	.20	.12	10	17	.44	119	.04	2	1.35	.01	.04	2	5	20
STD S-1	90	123	114	184	32.6	151	81	496	3.16	121	98	35	172	126	82	76	93	57	.56	.13	132	63	.58	121	.07	169	1.47	.21	.19	62	-	90

IE ANALYTICAL LABORATORIES LTD. 852 E.HAST[illegible]S S[illegible]ANCOUVER B.C. V6A 1R6 PHONE 253-3158 DA[illegible]LINE [illegible]1-1011

GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-3 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.CA.P.CR.MG.BA.TI.B.AL.NA.K.W.SI.ZR.CE.SN.Y.NB AND TA. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: SOIL - SAVING REJECT AU* ANALYSIS BY FA FROM 10 GRAM SAMPLE. HG ANALYSIS BY FLAMELESS AA.

DATE RECEIVED: JULY 22 1984 DATE REPORT MAILED: July 24/84 ASSAYER.. D. Toye. DEAN TOYE. CERTIFIED B.C. ASSAYER

SELCO PROJECT # 220-10105 FILE # 84-1698

SOILS

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB	HG PPB
B18050	2	20	11	91	.1	15	5	736	3.19	6	2	ND	2	11	1	-2	2	74	.54	.13	5	43	.41	241	.21	2	1.21	.01	.05	2	5	90
B18051	2	15	11	68	.1	16	6	809	3.02	10	2	ND	2	8	1	2	2	84	.38	.06	7	47	.31	195	.24	2	1.34	.01	.03	2	5	50
B18052	2	13	7	98	.2	19	6	531	2.49	3	2	ND	2	9	1	2	2	66	.46	.06	6	41	.49	267	.21	3	1.54	.02	.03	2	5	70
B18053	2	13	9	155	.1	17	4	467	3.20	8	2	ND	2	11	1	2	2	77	.53	.13	7	40	.45	246	.22	4	1.37	.01	.06	2	5	80
B18054	3	14	12	80	.1	11	4	237	2.68	9	2	ND	2	15	1	2	2	91	.45	.05	7	33	.21	210	.28	2	.91	.01	.05	2	5	80
B18055	2	55	10	62	.4	31	6	359	2.21	9	2	ND	2	22	1	3	2	57	.55	.06	12	51	.40	199	.13	3	1.46	.01	.03	2	5	120
B18056	2	29	7	58	.1	23	8	498	2.76	8	2	ND	2	16	1	2	2	71	.60	.05	10	58	.56	209	.18	3	1.72	.02	.04	2	5	60
B18057	2	29	7	44	.1	25	7	492	2.07	3	2	ND	2	13	1	2	2	54	.61	.04	8	47	.62	164	.17	5	1.36	.02	.04	2	5	50
B18058	2	32	8	54	.1	19	5	245	2.76	5	2	ND	2	19	1	2	2	71	.69	.07	9	49	.40	212	.18	2	1.33	.01	.03	2	5	60
B18059	2	38	8	69	.1	33	11	797	3.15	7	2	ND	2	15	1	2	2	77	.71	.06	9	61	.80	253	.23	6	1.92	.02	.04	2	5	40
B18060	2	25	6	47	.1	27	9	528	2.80	5	2	ND	2	11	1	2	2	69	.55	.04	12	53	.75	180	.23	2	1.91	.02	.03	2	5	50
B18061	4	62	12	86	.1	34	12	831	3.61	4	2	ND	2	17	1	2	3	79	.60	.09	12	76	.68	261	.17	3	2.21	.02	.05	2	5	120
B18062	1	40	7	39	.1	35	9	387	7.06	10	2	ND	2	11	1	2	2	135	.77	.07	12	88	.87	197	.50	10	3.01	.04	.04	2	5	70
B18063	3	10	1	23	.1	13	4	136	4.37	9	2	ND	2	7	1	2	7	169	.35	.05	8	47	.29	102	.50	2	1.51	.02	.01	2	5	90
B18064	2	15	2	30	.1	14	5	196	2.29	2	2	ND	2	6	1	2	2	88	.41	.03	6	42	.33	102	.35	2	1.78	.02	.01	2	5	50
B18065	1	17	1	38	.1	25	6	313	2.02	2	2	ND	2	10	1	2	2	62	.68	.05	7	48	.71	109	.28	7	1.59	.02	.02	2	5	50
B18066	1	37	8	52	.1	32	8	369	3.13	5	2	ND	2	11	1	2	2	86	.61	.05	9	58	.73	123	.28	2	2.19	.02	.03	2	5	60
B18067	2	15	5	37	.1	16	4	168	3.54	7	2	ND	2	8	1	2	2	99	.35	.05	9	49	.38	105	.32	2	1.77	.02	.02	2	5	80
B18068	1	20	8	54	.1	27	6	345	2.96	9	2	ND	2	9	1	2	2	87	.68	.06	8	54	.70	135	.34	4	2.45	.03	.02	2	5	50
B18069	1	16	5	84	.2	19	8	1120	2.74	4	2	ND	2	11	1	2	2	74	.58	.07	7	43	.51	224	.24	4	1.50	.02	.03	2	5	30
B18070	1	24	8	69	.1	29	7	357	3.08	5	2	ND	2	11	1	2	2	65	.38	.05	7	46	.66	222	.20	6	2.23	.02	.03	2	5	60
B18071	1	21	8	36	.3	18	6	528	2.24	5	2	ND	2	14	1	3	2	64	.49	.05	8	40	.51	163	.19	2	1.44	.02	.03	2	5	110
B18072	1	29	8	43	.1	17	5	309	2.75	3	2	ND	2	8	1	4	2	66	.32	.08	7	43	.36	115	.19	3	1.83	.01	.03	2	5	90
B18073	1	14	7	45	.3	15	5	379	3.25	6	2	ND	2	10	1	2	2	103	.41	.08	4	41	.37	188	.30	2	1.31	.01	.05	2	5	70
B18074	1	14	5	47	.1	14	5	489	2.39	4	2	ND	2	12	1	4	2	73	.47	.09	10	37	.33	248	.23	4	1.16	.01	.04	2	5	40
B18075	1	23	6	82	.1	21	6	632	3.07	8	2	ND	2	19	1	3	2	71	.66	.13	8	42	.56	299	.19	2	1.37	.01	.04	2	5	90
B18076	1	27	4	57	.2	21	8	620	3.02	6	2	ND	2	18	1	2	2	69	.53	.13	9	43	.51	250	.18	7	1.44	.02	.04	2	5	70
B18077	2	17	9	35	.1	11	4	186	1.61	2	2	ND	2	8	1	5	2	51	.32	.05	10	33	.30	179	.19	3	1.25	.01	.02	2	5	100
B18078	1	18	9	70	.1	18	5	484	2.96	9	2	ND	2	10	1	2	2	72	.48	.05	8	50	.54	200	.22	4	1.81	.02	.03	2	5	80
RE B18059	1	33	9	67	.1	33	10	790	3.01	4	2	ND	2	15	1	3	2	72	.66	.06	10	59	.75	237	.19	4	1.81	.02	.04	2	5	50
B18079	2	18	11	69	.1	26	8	394	2.54	5	2	ND	2	8	1	2	3	61	.40	.05	11	44	.68	172	.20	4	1.70	.02	.03	2	5	60
STD S-1	101	112	118	186	35.4	143	76	500	2.86	132	93	38	182	116	90	86	99	57	.53	.13	139	61	.54	118	.09	180	1.39	.24	.22	75	-	-
B18080	2	30	7	54	.1	34	10	356	2.58	5	2	ND	3	11	1	2	4	62	.53	.05	11	45	.75	154	.23	8	2.04	.02	.03	2	5	40
B18081	3	41	7	63	.1	26	8	552	2.44	2	2	ND	2	20	1	2	6	64	.52	.05	12	47	.65	313	.20	2	1.78	.02	.04	2	5	60
B18082	3	9	16	41	.1	11	3	283	2.32	2	2	ND	2	8	1	2	2	106	.40	.03	11	34	.24	224	.33	5	1.25	.01	.04	2	5	30
B18083	2	12	8	102	.1	16	5	269	3.59	7	2	ND	3	7	1	2	2	72	.31	.05	8	50	.44	208	.22	4	2.15	.01	.03	2	5	90
B18084	2	16	6	58	.1	24	7	277	4.51	10	2	ND	2	6	1	2	6	101	.46	.06	6	64	.59	159	.36	2	2.77	.02	.04	2	5	70
B18085	1	14	21	70	.8	16	6	393	6.16	8	2	ND	5	9	1	4	2	159	.50	.08	16	62	.50	295	.49	13	2.45	.03	.05	2	5	40
B18086	1	17	5	51	.1	23	6	310	4.22	8	2	ND	2	8	1	2	2	89	.46	.02	8	60	.67	240	.31	2	2.14	.02	.03	2	5	30
STD S-1/AU/HG	100	128	121	189	35.3	158	84	494	3.15	131	96	38	180	119	89	85	92	62	.56	.13	140	65	.58	128	.08	176	1.50	.23	.20	67	500	50

SOILS

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB	HG PPB
B18087	1	18	9	106	.3	17	5	155	2.84	2	2	ND	2	38	2	2	3	85	1.15	.04	9	41	.29	566	.25	2	1.42	.01	.03	2	5	80
B18088	1	38	11	101	.2	29	11	611	3.85	10	2	ND	2	11	1	2	5	76	.51	.08	12	68	.71	254	.21	2	2.13	.02	.03	2	5	60
B18089	1	39	14	101	.1	40	13	630	2.98	7	2	ND	2	19	1	2	5	60	.80	.09	12	58	.93	377	.22	2	1.92	.02	.05	2	5	100
B18090	1	70	14	116	.8	32	11	899	4.24	11	2	ND	2	16	1	2	2	89	.57	.09	17	85	.72	348	.25	2	2.67	.02	.05	2	5	90
B18091	1	49	16	103	.2	33	15	1109	3.72	5	2	ND	2	18	1	2	2	76	.59	.09	14	63	.71	375	.15	2	2.09	.02	.05	2	5	110
B18092	1	31	8	57	.4	22	6	342	3.06	6	2	ND	2	11	1	2	2	66	.35	.06	13	48	.48	193	.18	2	1.99	.01	.03	2	5	60
STD S-1	98	120	115	181	33.5	149	80	487	3.05	128	109	39	181	125	89	91	95	54	.55	.13	126	64	.56	124	.09	168	1.48	.24	.22	74	-	-
B18093	1	35	9	55	.6	25	8	340	3.06	8	2	ND	2	11	1	2	3	68	.38	.04	10	49	.55	207	.19	2	1.75	.01	.04	2	5	60
B18094	1	21	14	66	1.0	22	6	195	5.62	16	2	ND	4	13	1	2	2	82	.29	.26	12	53	.45	113	.13	2	1.70	.01	.04	2	5	110
B18095	1	13	12	68	.6	19	6	232	2.86	8	2	ND	3	12	1	2	2	45	.27	.06	12	43	.45	110	.13	2	1.68	.01	.03	2	5	80
B18096	1	26	9	84	.7	23	10	438	3.25	15	2	ND	2	13	1	2	2	44	.31	.11	17	35	.40	143	.11	2	1.29	.01	.05	2	5	130
B18097	1	31	8	90	.5	29	9	573	3.91	15	2	ND	2	12	1	2	2	53	.24	.09	12	46	.41	155	.12	2	1.44	.01	.07	2	5	90
B18098	1	16	11	71	.5	16	5	328	2.92	10	2	ND	2	12	1	2	2	45	.26	.18	20	28	.27	147	.07	4	1.31	.01	.06	2	5	90
B18099	1	31	18	102	.4	30	8	273	3.00	12	2	ND	3	12	1	2	2	33	.22	.12	22	32	.53	89	.05	2	1.40	.01	.06	2	5	80
B18100	1	16	11	49	.4	20	6	231	1.89	8	2	ND	3	10	1	2	2	42	.30	.03	12	44	.54	80	.18	2	1.54	.01	.04	2	5	90
B18101	1	24	10	65	.5	29	10	534	3.54	13	2	ND	3	13	1	2	2	68	.42	.06	13	57	.66	148	.22	2	2.13	.02	.05	2	5	80
B18102	1	31	11	97	.9	31	15	1494	6.08	16	2	ND	2	15	1	2	2	92	.38	.10	16	77	.64	173	.24	5	2.56	.02	.08	2	5	100
RE B18098	1	16	9	65	.4	15	4	318	2.71	9	2	ND	3	11	1	2	2	41	.24	.17	19	26	.25	132	.07	2	1.17	.01	.06	2	5	90
B18103	1	22	7	69	.3	26	10	878	3.34	12	2	ND	2	13	1	2	2	55	.46	.12	11	52	.64	165	.18	2	1.47	.02	.05	2	5	70
B18104	1	16	10	99	.7	23	6	224	3.33	8	2	ND	3	10	1	2	2	40	.30	.15	11	47	.35	126	.09	2	2.91	.02	.04	2	10	160
B18105	1	19	11	72	.5	18	6	220	4.45	20	2	ND	5	11	1	2	2	42	.13	.17	16	33	.24	93	.08	2	1.38	.01	.03	2	35	110
B18106	1	16	5	75	.5	21	6	242	3.53	14	2	ND	4	9	1	2	3	47	.27	.17	12	41	.44	80	.13	2	1.35	.01	.04	2	5	120
B18107	1	9	8	53	.6	14	5	205	1.93	9	2	ND	2	9	1	2	2	33	.22	.06	12	28	.36	112	.11	2	1.10	.01	.03	2	5	50
B18108	1	13	13	52	.4	20	6	256	2.37	12	2	ND	2	8	1	2	2	36	.21	.06	13	26	.36	87	.10	2	1.11	.01	.03	2	5	100
B18109	1	22	8	49	.6	25	8	339	2.19	9	2	ND	2	16	1	2	2	32	.36	.08	11	45	.44	155	.09	2	1.42	.01	.04	2	5	300
B18110	1	19	10	47	.2	26	7	248	2.64	17	2	ND	3	12	1	2	2	49	.34	.05	14	48	.63	101	.17	2	1.65	.01	.03	2	5	50
B18111	1	15	11	49	.5	24	8	248	2.99	13	2	ND	3	9	1	2	2	50	.25	.04	12	53	.63	79	.17	2	1.95	.01	.03	2	5	20
B18112	1	23	10	75	.6	30	9	384	4.22	15	2	ND	2	12	1	2	2	74	.47	.10	8	57	.90	127	.20	2	2.48	.02	.04	2	5	60
B18113	1	20	6	61	.3	23	8	1087	3.01	14	2	ND	2	9	1	3	2	48	.30	.09	11	40	.46	101	.14	2	1.42	.01	.03	2	2350	70
B18114	1	9	16	60	.4	15	6	275	2.90	12	2	ND	3	8	1	3	2	43	.41	.19	8	27	.51	160	.12	2	1.46	.01	.08	2	5	40
B18115	1	7	15	45	.5	14	4	365	2.40	12	2	ND	3	6	1	3	2	42	.35	.11	9	19	.34	132	.11	2	1.46	.01	.05	2	5	20
STD S-1/AU/HG	97	124	117	184	35.1	154	82	499	3.13	135	105	39	179	128	89	96	96	54	.55	.13	127	63	.57	123	.08	174	1.48	.24	.23	70	510	50

SOILS

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB	HG PPB
STD A-1	1	32	39	186	.3	36	13	1029	2.77	10	2	ND	2	37	2	2	2	56	.62	.10	8	64	.63	255	.10	8	2.05	.02	.20	2	-	-
816036	1	15	15	54	.1	21	8	192	2.55	5	2	ND	5	13	1	2	2	50	.43	.06	12	37	.49	147	.12	8	2.39	.01	.04	2	5	90
816037	1	7	4	58	.1	10	4	201	1.86	2	2	ND	3	10	1	2	2	51	.41	.11	12	26	.23	209	.10	7	1.45	.01	.05	2	5	30
816038	1	19	10	68	.1	36	10	235	3.02	5	2	ND	4	18	2	2	2	59	.51	.13	14	55	.56	184	.11	9	2.09	.01	.04	2	5	60
816039	1	18	5	65	.1	31	9	286	2.63	8	2	ND	2	21	1	2	2	60	.65	.11	13	43	.54	170	.14	9	2.01	.02	.04	2	5	40
816040	1	13	6	88	.1	20	8	225	3.11	2	3	ND	3	10	1	2	2	68	.44	.09	8	41	.36	209	.13	7	2.12	.01	.05	2	5	50
816041	1	18	5	63	.2	28	10	232	3.81	7	2	ND	2	12	2	2	2	81	.59	.09	8	55	.52	155	.18	9	2.45	.01	.03	2	5	60
816042	1	27	1	58	.2	31	10	250	4.18	8	4	ND	2	21	2	2	2	94	.65	.07	4	55	.61	173	.26	9	2.47	.02	.03	2	5	70
816043	2	13	2	48	.2	15	7	234	3.17	3	2	ND	2	13	1	2	2	117	.52	.04	6	42	.32	185	.28	7	1.59	.01	.04	2	5	40
STD A-1	2	30	39	188	.3	36	13	1039	2.80	9	2	ND	2	37	2	2	2	57	.63	.10	7	65	.64	258	.10	7	2.07	.02	.20	2	-	50

ACME ANALYTICAL LABORATORIES LTD. 852 E.HASTINGS ST.VANCOUVER B.C. V6A 1R6 PHONE 253-3158

GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-3 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.CA.P.CR.MG.BA.TI.B.AL.NA.K.W.SI.ZR.CE.SN.Y.NB AND TA. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: P1-2 SOIL P3-SILT SAVING REJECTS P4-ROCK AU* ANALYSIS BY AA FROM 10 GRAM SAMPLE. HG ANALYSIS BY FLAMELESS AA.

DATE RECEIVED: JULY 6 1984 DATE REPORT MAILED: July 11/84 ASSAYER. D. Toye ...DEAN TOYE. CERTIFIED B.C. ASSAYER

SELCO PROJECT # 220-10105 FILE # 84-1455 PAGE 1

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB	HG PPB
B16065	2	17	5	78	.1	39	15	302	3.05	9	2	ND	6	13	1	2	2	71	.46	.05	11	54	.56	192	.19	4	2.49	.02	.03	2	5	70
B16066	2	13	5	65	.2	28	9	218	3.35	2	2	ND	3	16	1	2	2	70	.61	.13	8	48	.50	126	.16	3	2.42	.01	.04	2	5	120
B16067	2	21	7	54	.1	32	11	337	3.06	3	2	ND	4	16	1	2	2	74	.66	.08	8	46	.60	235	.17	4	2.06	.01	.03	2	5	90
B16068	2	25	9	58	.1	32	10	295	3.19	5	2	ND	4	14	1	2	2	81	.63	.05	8	49	.59	282	.19	2	1.98	.01	.02	2	5	40
B16069	3	24	5	54	.3	34	10	310	3.04	8	2	ND	3	14	1	2	2	79	.77	.08	6	41	.56	354	.19	3	1.86	.01	.02	2	5	50
B16070	3	45	20	108	.1	32	12	315	4.52	55	2	ND	3	10	1	2	2	87	.39	.05	8	61	.50	126	.17	2	2.16	.01	.02	2	185	120
STD A-1	2	28	38	186	.3	36	13	1029	2.79	10	2	ND	3	37	1	2	2	56	.62	.10	6	64	.63	254	.09	7	2.00	.02	.19	2	-	-
B16071	3	26	19	130	.5	25	10	358	5.33	12	2	ND	3	14	1	2	2	114	.51	.13	8	50	.57	464	.15	2	2.22	.01	.07	2	5	90
RE B18003	3	43	103	140	.4	45	22	3068	4.23	29	2	ND	2	50	1	2	2	84	1.85	.09	6	49	.58	278	.07	2	1.49	.01	.03	2	5	270
B16072	3	30	19	100	.7	29	12	464	4.10	15	2	ND	3	23	1	2	2	99	.92	.10	9	47	.73	245	.14	2	2.41	.01	.07	2	5	60
B16073	3	56	28	131	.4	45	18	1060	4.15	17	2	ND	4	30	1	2	2	90	1.04	.07	10	68	.80	423	.12	2	2.63	.02	.10	2	5	150
B16074	2	33	21	78	.1	34	14	448	4.21	11	2	ND	4	24	1	2	2	85	.84	.05	11	48	.70	252	.13	4	2.31	.01	.12	2	5	50
B16075	3	16	18	98	.2	20	9	296	4.08	16	2	ND	4	13	1	2	2	119	.55	.08	11	41	.40	248	.17	3	1.71	.01	.05	2	5	30
B16076	2	28	22	87	.2	26	12	601	3.58	13	2	ND	4	16	1	2	2	85	.65	.05	12	41	.51	337	.13	2	1.95	.01	.06	2	5	40
B16077	3	26	22	75	.2	22	9	588	4.33	18	2	ND	3	8	1	2	2	87	.37	.09	13	54	.40	122	.13	2	1.95	.01	.07	2	5	60
B16078	3	31	24	66	.3	25	12	515	3.98	14	2	ND	3	16	1	2	2	87	.64	.05	9	43	.57	194	.13	2	1.87	.01	.06	2	5	50
B16079	2	33	19	74	.2	38	16	617	3.52	14	2	ND	5	23	1	2	2	79	.89	.04	11	53	.71	260	.16	4	2.18	.01	.06	2	5	90
B16080	5	18	24	87	.3	15	8	371	6.60	12	2	ND	3	13	1	2	2	138	.45	.11	9	52	.28	249	.17	2	1.78	.01	.05	2	5	80
B18001	4	64	17	141	.1	60	37	4000	7.92	15	2	ND	3	30	1	2	2	152	1.42	.11	12	62	.45	980	.09	2	1.88	.01	.03	2	5	460
B18002	3	67	33	148	.3	84	40	3870	8.84	51	2	ND	2	73	1	4	2	133	4.35	.13	2	66	.66	508	.02	2	.75	.01	.05	2	5	510
B18003	3	45	109	142	.4	48	23	3203	4.39	32	2	ND	2	51	1	2	2	87	1.97	.09	6	49	.59	278	.07	2	1.50	.01	.03	2	5	260
B18004	3	78	17	102	.1	47	32	3096	6.77	6	2	ND	3	24	1	2	2	141	.97	.10	5	88	1.18	667	.12	2	2.90	.01	.05	2	5	250
B18005	3	46	24	92	.1	33	25	2103	6.48	29	2	ND	4	24	1	2	2	102	.65	.08	13	39	.43	489	.05	2	1.61	.01	.05	2	5	210
B18006	2	68	14	84	.1	25	16	1028	3.88	8	2	ND	2	14	1	2	2	94	.40	.06	8	41	.29	336	.06	2	1.68	.01	.05	2	5	150
B18007	2	40	20	92	.1	31	12	473	3.38	9	2	ND	4	12	1	2	2	70	.28	.06	12	36	.35	260	.07	4	1.43	.01	.05	2	5	110
B18008	3	40	16	76	.1	42	26	1090	5.79	11	2	ND	3	17	1	2	2	114	.48	.08	6	46	.98	934	.03	2	2.60	.01	.03	2	5	140
B18009	2	98	17	93	.1	42	16	928	3.83	7	2	ND	4	15	1	2	2	75	.48	.08	12	45	.57	369	.08	2	1.97	.01	.06	2	5	130
B18010	2	61	14	73	.4	37	17	987	3.88	10	2	ND	3	13	1	2	2	91	.58	.08	9	60	.57	379	.13	2	2.22	.01	.05	2	5	110
B18011	2	39	13	57	.2	32	12	597	3.97	4	2	ND	2	19	1	2	2	97	.68	.06	6	58	.56	382	.16	3	1.98	.01	.05	2	5	130
B18012	2	86	15	98	.1	52	23	1760	4.53	16	2	ND	3	13	1	2	2	97	.49	.06	8	63	.70	497	.12	4	2.39	.01	.06	2	5	140
B18013	2	97	22	145	.1	48	17	1111	3.39	9	2	ND	3	18	1	2	2	53	.36	.09	18	37	.38	283	.04	3	1.25	.01	.08	2	5	130
B18014	2	67	21	131	.1	34	15	1348	4.45	12	2	ND	3	19	1	2	2	68	.25	.07	15	42	.31	572	.03	2	1.61	.01	.09	2	5	70
B18015	2	34	14	66	.2	43	19	953	4.46	10	2	ND	4	18	1	2	2	101	.80	.07	7	69	.96	448	.14	2	2.41	.01	.04	2	5	110
B18016	2	30	15	73	.1	32	15	685	3.43	14	2	ND	5	18	1	2	2	74	.68	.07	11	36	.58	305	.16	3	1.57	.01	.03	2	5	100
B18017	2	32	14	64	.2	25	10	435	3.47	11	2	ND	3	11	1	2	2	82	.40	.06	12	40	.36	311	.09	3	1.56	.01	.03	2	5	80
B18018	2	48	15	76	.2	38	16	898	3.50	10	2	ND	3	13	1	2	2	71	.37	.05	12	32	.36	264	.09	2	1.34	.01	.03	2	5	170
B18019	3	68	55	113	.1	50	19	1521	6.11	27	2	ND	4	17	1	3	2	102	.63	.07	12	45	.47	369	.08	2	1.52	.01	.04	2	5	240
B18020	3	67	22	82	.2	59	25	1598	6.95	26	2	ND	4	26	1	2	2	124	.79	.05	9	67	.58	431	.09	2	1.54	.01	.04	2	5	220
B18021	2	44	15	71	.1	41	18	831	4.76	16	2	ND	5	20	1	2	2	102	.63	.06	10	61	.53	332	.12	2	1.56	.01	.03	2	5	110
STD A-1/AU 0.5	2	30	40	188	.3	36	13	1039	2.83	9	2	ND	3	37	1	2	2	57	.63	.10	7	65	.64	258	.09	8	2.02	.02	.19	2	490	50

SOILS

	SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB	HG PPB
	STD A-1	2	30	39	186	.3	36	13	1029	2.80	9	2	ND	3	37	1	2	2	56	.62	.10	6	64	.63	255	.10	7	1.97	.02	.19	2	-	-
SOILS	B18022	1	30	15	100	.1	36	13	870	3.74	18	2	ND	5	22	1	2	2	66	.77	.07	9	42	.56	313	.15	4	1.36	.01	.04	2	5	150
	B18023	1	36	8	80	.1	44	17	503	3.43	10	2	ND	3	18	1	2	2	68	.66	.06	9	61	.83	425	.14	6	1.95	.01	.03	2	5	60
	B18024	1	25	8	60	.2	30	10	307	3.62	9	2	ND	2	8	1	2	2	78	.37	.04	9	65	.54	220	.10	7	1.85	.01	.02	2	5	130
	B18025	2	28	6	61	.1	37	18	695	3.81	13	3	ND	3	18	1	2	2	91	.87	.06	6	68	.68	198	.21	5	2.64	.01	.03	2	5	100
	STD A-1	1	30	39	184	.3	36	13	1019	2.77	10	2	ND	3	37	1	2	2	55	.61	.09	7	63	.62	252	.09	8	1.95	.02	.19	2	-	50

ACME ANALYTICAL LABORATORIES LTD. 852 E.HASTINGS ST.VANCOUVER B.C. V6A 1R6 PHONE 253-3158 DATA LINE 251-1011

GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-3 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.CA.P.CR.MG.BA.TI.B.AL.NA.K.W.SI.ZR.CE.SN.Y.NB AND TA. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: P1-SOIL P2-ROCK AU* ANALYSIS BY AA FROM 10 GRAM SAMPLE. HG ANALYSIS BY FLAMELESS AA.

DATE RECEIVED: JULY 17 1984 DATE REPORT MAILED: July 21/84 ASSAYER. D.C. Toye .DEAN TOYE. CERTIFIED B.C. ASSAYER

SELCO PROJECT # 220-10105 FILE # 84-1598

SOIL

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB	HG PPB
B17085	2	50	24	189	.7	38	16	1465	4.21	14	2	ND	2	14	1	2	2	69	.75	.15	22	85	.83	297	.11	13	2.49	.02	.05	2	5	110
B17086	3	32	3	36	.5	15	4	445	4.22	7	2	ND	2	5	1	2	2	99	.38	.28	13	53	.29	63	.14	13	1.65	.01	.03	2	5	130
B17087	5	24	7	35	.4	19	5	513	5.09	9	2	ND	2	8	1	2	2	143	.53	.07	12	63	.46	76	.33	11	1.64	.01	.02	2	5	70
B17088	3	46	6	54	.7	25	8	404	4.26	6	2	ND	2	7	1	2	2	89	.39	.06	17	59	.56	101	.18	13	2.34	.01	.04	2	5	80
STD S-1	95	123	117	186	33.8	152	81	490	3.16	118	114	37	183	126	83	85	90	58	.62	.12	136	64	.58	122	.07	175	1.51	.23	.21	67	-	-
B17089	3	34	6	73	.7	19	10	979	4.47	3	2	ND	2	13	1	2	2	108	.59	.13	13	55	.41	324	.18	10	1.80	.01	.04	2	5	100
B17090	2	26	13	93	1.1	22	6	589	5.10	7	2	ND	2	10	1	2	2	120	.56	.10	9	62	.54	317	.23	14	2.04	.01	.03	2	5	80
RE B18034	1	17	7	40	.4	10	5	529	2.27	2	2	ND	2	16	1	2	2	87	.55	.05	13	33	.23	349	.18	10	.98	.01	.04	2	5	60
B17091	3	36	13	145	.7	32	12	1008	5.64	9	2	ND	2	10	2	2	2	117	.57	.11	9	66	.69	297	.21	15	2.37	.01	.03	2	5	80
B17092	3	47	10	120	.7	39	18	904	3.67	2	2	ND	2	17	1	2	2	85	.69	.09	12	69	.71	339	.14	8	2.56	.01	.07	2	5	160
B18026	2	13	7	54	.7	14	6	561	4.14	6	2	ND	2	10	1	2	2	104	.58	.26	10	46	.40	137	.21	9	2.01	.01	.08	2	5	60
B18027	2	20	6	85	.6	27	7	437	4.20	6	2	ND	2	13	1	2	2	83	.63	.14	12	51	.70	171	.15	15	2.37	.01	.06	2	5	90
B18028	2	15	9	104	1.1	18	7	1352	4.61	2	2	ND	2	14	1	2	2	101	.79	.12	6	43	.56	358	.20	11	1.92	.01	.05	2	5	100
B18029	1	16	8	64	.6	10	4	613	3.56	3	2	ND	2	11	1	2	2	118	.61	.12	9	44	.27	274	.25	4	1.35	.01	.05	2	5	40
B18030	3	27	9	112	1.1	22	7	694	6.14	7	2	ND	2	16	1	2	2	114	.77	.08	8	53	.50	357	.22	14	2.13	.01	.04	2	5	110
B18031	3	32	11	83	.9	26	9	792	5.97	13	2	ND	2	15	1	2	2	115	.74	.20	7	60	.64	258	.24	8	1.99	.01	.05	2	5	120
B18032	2	51	8	89	.7	29	10	1010	3.42	2	2	ND	2	14	1	2	2	74	.54	.11	13	62	.56	284	.11	5	2.20	.01	.06	2	5	80
B18033	1	25	6	50	.5	23	6	360	4.08	5	2	ND	2	12	1	2	2	76	.50	.03	9	58	.64	151	.24	8	2.07	.01	.02	2	5	50
B18034	1	18	11	40	.5	10	5	543	2.30	2	2	ND	2	16	1	2	2	90	.57	.05	12	35	.24	358	.20	4	1.01	.01	.04	2	5	60
B18035	2	20	5	56	.6	19	5	337	4.18	6	2	ND	2	12	1	2	2	99	.54	.06	13	56	.51	243	.20	13	1.88	.01	.03	2	5	70
B18036	2	32	6	71	.8	26	8	472	4.01	3	2	ND	2	13	1	2	2	90	.54	.05	13	58	.61	288	.19	10	2.01	.01	.04	2	5	60
B18037	1	25	3	61	.5	22	9	557	3.47	4	2	ND	2	15	1	2	2	81	.71	.06	14	53	.57	222	.20	7	1.98	.01	.03	2	5	80
B18038	2	28	7	96	.6	29	8	389	4.06	2	2	ND	2	15	1	2	2	97	.67	.04	16	61	.72	399	.25	11	2.22	.01	.04	2	5	90
B18039	2	26	9	85	.5	33	7	413	3.43	6	2	ND	2	14	1	2	3	81	.74	.07	14	59	.93	260	.20	5	2.22	.02	.05	2	5	30
B18040	4	65	18	108	.7	30	11	445	3.87	6	2	ND	2	15	1	2	2	90	.60	.08	20	55	.50	469	.16	6	2.08	.01	.05	2	5	60
B18041	3	27	9	91	.7	19	6	503	4.33	16	2	ND	2	13	1	2	2	91	.72	.10	15	48	.41	245	.20	6	1.63	.01	.06	2	5	100
B18042	2	26	5	46	.7	14	9	548	1.77	4	2	ND	2	16	1	2	2	57	.67	.07	12	39	.30	257	.13	4	1.32	.01	.04	2	5	60
B18043	2	19	6	71	.5	16	5	293	3.34	2	2	ND	2	12	1	2	2	105	.65	.07	11	45	.45	272	.26	2	1.82	.01	.05	2	5	90
B18044	2	22	5	155	1.0	11	8	1810	3.27	2	2	ND	2	20	2	2	2	101	1.24	.12	9	43	.23	678	.19	7	1.14	.01	.07	2	5	130
B18045	4	64	10	140	1.9	35	14	3395	3.51	2	2	ND	2	38	2	2	2	69	1.33	.19	22	68	.35	1364	.06	3	2.97	.01	.03	2	5	200
B18046	2	23	5	105	.5	29	9	387	4.39	5	2	ND	3	9	1	2	2	85	.62	.05	14	61	.72	406	.22	6	2.67	.02	.04	2	5	70
B18047	2	15	21	58	.7	13	5	436	4.28	7	2	ND	2	12	1	2	2	146	.72	.10	10	51	.39	250	.38	8	1.60	.01	.07	2	5	70
B18048	2	18	7	65	.6	23	6	251	6.01	10	2	ND	3	8	1	2	2	114	.47	.05	8	81	.59	168	.33	6	3.30	.01	.02	2	5	80
B18049	3	77	29	131	.7	29	12	1405	5.46	23	2	ND	2	21	1	2	2	99	.83	.11	16	96	.50	318	.12	8	1.92	.01	.08	2	5	80
STD S-1/AU 0.5	97	125	118	188	35.4	154	82	495	3.19	126	124	37	181	127	84	88	96	59	.63	.12	137	65	.59	123	.07	174	1.55	.23	.21	67	510	55

ACME ANALYTICAL LABORATORIES LTD. 852 E.HASTINGS ST.VANCOUVER B.C. V6A 1R6 PHONE 253-3158 DATA LINE 251-1011

GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-3 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.CA.P.CR.MG.BA.TI.B.AL.NA.K.W.SI.ZR.CE.SN.Y.NB AND TA. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: P1-ROCK P2-SOIL AU* ANALYSIS BY AA FROM 10 GRAM SAMPLE. HG ANALYSIS BY FLAMELESS AA.

DATE RECEIVED: JUNE 19 1984 DATE REPORT MAILED: June 21/84 ASSAYER. D. Toye. DEAN TOYE. CERTIFIED B.C. ASSAYER

SELCO PROJECT # 220-10105 FILE # 84-1168

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB	HG PPB
STD A-1	3	29	40	184	.3	36	13	1008	2.74	10	2	ND	2	37	2	2	2	53	.61	.10	6	63	.62	252	.10	7	2.03	.02	.19	2	-	-
* 817030	2	33	10	89	.2	40	17	809	4.71	23	2	ND	5	64	2	2	2	107	1.59	.07	11	82	1.97	261	.29	11	2.86	.02	.11	2	5	5
* 817031	1	20	6	53	.1	17	3	135	1.23	6	2	ND	4	13	1	2	2	12	.07	.03	10	12	.10	89	.01	9	.39	.01	.12	2	5	60
* 817032	1	9	8	15	.1	6	1	36	.49	7	2	ND	2	6	1	2	2	6	.02	.01	7	1	.03	59	.01	3	.16	.01	.08	2	10	30
* 817033	2	26	4	48	.1	98	24	606	3.82	6	3	ND	2	10	1	4	2	48	.51	.05	2	77	2.63	40	.20	7	3.07	.02	.03	2	5	5
* 817034	2	49	3	38	.2	38	19	453	2.69	6	2	ND	2	7	1	2	4	59	.76	.05	2	107	1.19	14	.40	6	1.82	.02	.02	2	5	5
* 817035	2	42	4	47	.3	35	19	590	3.37	3	5	ND	2	8	1	2	4	81	.80	.05	2	101	1.54	24	.46	5	2.20	.03	.02	2	5	30
* 817036	3	45	7	84	.4	24	22	2987	6.40	3	4	ND	2	15	2	2	2	106	1.22	.12	8	14	1.47	235	.36	7	2.96	.03	.14	2	5	20
* 817037	1	44	3	109	.3	32	21	665	4.76	2	2	ND	2	7	2	2	3	99	1.13	.07	2	38	1.65	46	.31	9	2.87	.04	.03	2	5	50
* 817038	2	73	2	50	.3	33	22	525	3.31	3	2	ND	2	18	1	2	2	63	2.29	.06	2	64	1.35	41	.29	10	2.63	.03	.04	2	5	40
* 817039	2	36	4	56	.2	50	21	508	4.01	2	2	ND	2	7	1	2	4	87	1.37	.06	2	70	1.58	68	.35	8	2.98	.04	.04	2	5	5
* 817040	2	14	6	35	.1	36	14	499	3.07	13	3	ND	2	11	1	2	2	69	.81	.06	2	94	1.51	45	.41	7	2.12	.03	.02	2	5	20
* 817041	2	48	3	34	.1	46	18	372	2.90	2	2	ND	2	9	1	2	4	52	1.08	.06	2	65	.94	49	.42	6	1.56	.03	.03	2	5	5
* 817042	1	10	13	53	.1	15	9	444	2.92	6	2	ND	10	21	1	2	2	7	.53	.07	20	8	.68	310	.01	7	1.57	.01	.18	2	15	10
* 817043	1	13	9	77	.1	47	7	141	1.96	9	2	ND	8	14	1	2	2	13	.11	.04	15	37	.51	173	.01	8	1.10	.01	.10	2	5	20
* 816028	3	307	5	441	.4	60	29	426	3.63	6	3	ND	2	10	2	2	3	52	.59	.05	2	95	1.11	35	.37	6	1.49	.02	.03	2	5	80
* 816029	5	92	15	67	.3	64	14	2221	2.42	18	3	ND	2	28	1	2	2	35	.49	.07	7	37	.42	736	.13	12	1.06	.02	.03	2	5	20
* 816030	1	8	31	39	.1	3	2	66	1.53	120	2	ND	16	5	1	6	2	2	.03	.04	33	1	.03	100	.01	7	.43	.01	.24	2	15	1800
* 816031	1	173	55	1006	.8	1	5	373	4.41	188	2	ND	2	5	6	2	2	7	.20	.11	8	1	.92	68	.01	7	1.86	.06	.02	2	135	640
* 816032	1	8	4	956	.1	15	4	303	1.26	38	2	ND	2	19	4	2	2	8	.27	.02	7	7	.13	91	.01	6	.27	.01	.02	2	95	420
* 816033	1	60	4	62	.3	25	26	1544	4.52	10	2	ND	2	45	2	3	4	88	2.33	.07	8	10	2.44	349	.23	9	3.20	.01	.08	2	5	10
* 816034	1	22	11	43	.1	23	8	693	1.54	7	2	ND	3	5	1	2	2	9	.13	.02	2	9	.26	161	.01	9	.72	.01	.13	2	20	5
* 816035	1	9	18	39	.1	8	6	224	1.74	2	2	ND	15	13	1	3	2	16	.23	.06	30	16	.64	114	.01	11	1.12	.02	.21	2	5	5
* 816044	1	23	9	35	.5	15	2	62	1.16	7	2	ND	4	6	1	2	2	12	.04	.02	11	13	.19	354	.01	5	.48	.01	.07	2	5	60
* 816045	1	391	3	27	.8	20	10	376	1.07	6	2	ND	2	289	1	3	2	6	1.17	.03	5	6	.61	480	.01	7	.45	.01	.08	2	5	5
* 816046	1	3	13	35	.1	5	3	196	1.66	11	2	ND	11	87	1	2	2	2	1.09	.07	17	1	.24	151	.01	12	.35	.03	.16	2	5	20
RE 817041	2	51	4	34	.2	46	18	377	2.89	4	3	ND	2	11	1	2	3	52	1.05	.06	2	63	.93	53	.42	6	1.56	.04	.04	2	5	5
STD A-1/AU 0.5	2	30	39	186	.3	36	13	1019	2.77	9	2	ND	2	37	2	2	2	56	.62	.10	7	64	.63	255	.10	8	2.05	.02	.19	2	510	50

ROCK CHIP

* NOT INCLUDED FOR ASSESSMENT

ACME ANALYTICAL LABORATORIES LTD. 852 E.HASTINGS ST.VANCOUVER B.C. V6A 1R6 PHONE 253-3158 TELEX DATA LINE 251-1011

GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-3 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.CA.P.CR.MG.BA.TI.B.AL.NA.K.W.SI.ZR.CE.SN.Y.NB AND TA. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: ROCK CHIPS AU* ANALYSIS BY AA FROM 10 GRAM SAMPLE. HG ANALYSIS BY FLAMELESS AA.

Re print for U correction

DATE RECEIVED: JUNE 5 1984 DATE REPORT MAILED: June 8/84 ASSAYER.... DEAN TOYE. CERTIFIED B.C. ASSAYER

SELCO PROJECT # 220-10105 FILE # 84-0980 PAGE 1

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB	HG PPB
B16007	1	62	21	63	.1	24	10	1055	1.96	7	2	ND	6	4	1	2	2	16	.04	.02	18	8	.32	215	.01	5	.90	.01	.17	2	5	100
B16008	3	47	13	57	.1	54	19	586	4.28	14	2	ND	2	11	1	2	2	104	1.81	.05	2	68	1.87	22	.38	5	3.28	.06	.02	2	5	30
B16009	1	61	3	43	.1	14	2	143	1.07	8	2	ND	5	2	1	2	2	26	.07	.02	4	24	.59	162	.03	3	.82	.01	.09	2	5	50
B16010	4	76	3	66	.2	88	35	1005	6.04	13	2	ND	2	26	2	2	2	129	2.10	.09	2	100	1.63	51	.01	2	1.58	.01	.01	2	5	110
B16011	4	43	2	63	.2	64	24	919	5.97	95	2	ND	2	57	2	13	2	63	4.33	.06	2	50	2.31	87	.02	2	1.21	.03	.13	2	10	20
B16012	2	72	11	77	.2	57	15	2257	3.58	11	2	ND	2	43	1	4	2	75	1.09	.12	6	51	1.23	46	.18	3	2.28	.02	.03	2	5	50
B16013	3	23	12	52	.1	37	18	795	4.36	11	2	ND	2	6	1	2	2	129	1.81	.06	2	35	1.73	43	.39	2	3.43	.03	.04	2	5	30
B16014	3	56	20	62	.3	48	11	1252	5.18	9	2	ND	3	29	2	2	2	101	.96	.15	7	78	.94	17	.17	2	2.52	.02	.01	2	5	5
B16015	1	66	8	50	.2	51	17	564	4.02	13	2	ND	2	5	1	2	2	87	1.64	.04	2	26	1.66	79	.28	6	3.25	.04	.03	2	10	20
B16016	1	10	19	52	.1	10	6	333	2.86	13	2	ND	16	12	1	2	2	21	.35	.08	17	15	.86	69	.11	6	1.59	.03	.13	2	5	50
B16017	1	4	9	12	.1	2	1	36	.78	6	2	ND	11	6	1	2	2	4	.10	.05	17	3	.09	94	.01	7	.47	.02	.30	2	5	5
B16018	1	6	18	5	.1	4	3	27	.84	7	2	ND	12	5	1	2	2	2	.06	.07	16	1	.03	64	.01	4	.33	.02	.25	2	5	5
B16019	1	12	18	43	.2	9	7	34	1.29	23	2	ND	10	15	1	2	2	2	.02	.04	13	1	.03	71	.01	5	.34	.01	.26	2	5	50
STD A-1	1	31	38	187	.4	36	12	1030	2.81	11	2	ND	2	36	2	2	2	57	.63	.11	7	63	.63	260	.10	7	2.07	.02	.19	2	-	-
• B16020	1	15	85	220	.1	27	9	952	3.11	15	3	ND	2	159	2	7	3	59	15.90	.03	4	48	3.98	229	.01	3	.40	.01	.02	2	15	130
• B16021	1	10	579	2639	.3	22	9	1257	2.47	22	2	ND	2	77	17	8	2	44	8.29	.03	4	26	2.23	200	.01	2	.63	.01	.03	2	15	1400
• B16022	33	59	17	385	1.7	119	7	168	2.98	153	2	ND	10	34	1	16	2	18	.57	.26	33	37	.07	277	.01	9	.63	.02	.15	2	30	150
B17009	3	3	16	64	.1	7	1	81	.98	15	2	ND	39	10	1	2	2	2	.35	.03	26	1	.07	60	.01	8	.29	.03	.21	2	5	10
B17010	2	37	8	71	.3	89	25	872	5.46	8	2	ND	2	13	2	2	2	137	1.54	.07	2	145	2.90	68	.22	2	3.66	.02	.02	2	5	50
B17011	2	48	8	54	.1	46	17	498	3.76	11	2	ND	2	14	1	2	2	94	2.26	.05	2	53	1.52	18	.31	8	3.20	.04	.04	2	5	90
B17012	3	45	4	65	.2	61	23	724	5.42	9	2	ND	2	10	2	2	2	119	1.53	.08	2	65	2.41	86	.32	2	3.64	.02	.01	2	20	40
B17013	1	25	1	22	.2	16	4	768	1.12	6	2	ND	2	26	1	2	3	14	.78	.01	3	6	.35	740	.01	7	.62	.01	.09	2	10	30
B17014	2	17	5	77	.1	138	28	1623	3.94	12	2	ND	2	23	2	3	2	27	3.95	.22	8	140	1.27	93	.16	5	1.77	.01	.26	2	20	30
B17015	1	64	7	34	.1	25	10	282	2.25	6	2	ND	3	26	1	2	2	44	.46	.04	4	25	.66	34	.12	118	1.22	.02	.04	2	15	10
B17016	2	48	8	58	.2	54	21	650	4.89	12	2	ND	2	10	2	2	2	92	1.37	.06	4	9	1.81	27	.32	11	3.20	.03	.04	2	5	30
RE B16019	1	12	18	43	.1	36	7	40	1.32	22	2	ND	10	15	1	2	2	3	.04	.04	12	1	.04	69	.01	8	.36	.01	.26	2	5	60
B17017	1	10	13	31	.1	10	5	102	1.01	6	2	ND	16	9	1	2	3	9	.26	.08	22	5	.20	52	.06	9	.73	.03	.26	2	5	10
B17018	1	12	14	29	.1	8	4	135	2.45	9	2	ND	14	18	1	2	2	17	.15	.06	22	16	.61	846	.03	8	1.22	.02	.17	2	10	40
B17019	1	8	16	55	.2	10	7	410	3.29	4	2	ND	16	13	1	2	2	19	.28	.08	14	14	1.11	168	.08	7	1.89	.03	.13	2	5	30
B17020	1	3	5	18	.1	1	1	38	.28	7	2	ND	14	12	1	2	2	2	.11	.06	21	1	.04	177	.01	5	.45	.01	.28	2	5	20
B17021	1	8	19	57	.2	9	6	332	3.18	5	2	ND	16	14	1	2	2	14	.37	.08	23	12	1.36	106	.06	8	2.19	.02	.13	2	5	90
B17022	1	24	5	39	.1	28	7	2949	3.08	9	2	ND	2	160	1	7	2	30	6.20	.09	9	10	1.40	192	.01	15	.78	.01	.10	2	5	10
B17023	1	3	6	64	.3	1	11	772	4.58	13	2	ND	2	16	2	2	2	65	1.50	.11	2	1	.81	208	.30	9	2.23	.04	.07	2	5	20
B17024	1	37	7	34	.4	22	3	345	1.34	7	2	ND	5	9	1	2	2	14	.11	.03	10	10	.30	587	.01	11	.77	.01	.13	2	5	120
• B17025	2	49	5	63	.4	40	5	65	1.57	16	2	ND	3	16	1	2	2	10	.10	.02	5	8	.36	128	.01	8	.75	.01	.07	2	5	50
STD A-1/AU 0.5	1	31	38	187	.4	36	12	1030	2.81	9	2	ND	2	36	2	2	2	57	.63	.11	7	63	.63	260	.10	8	2.07	.02	.19	2	490	60

NOT INCLUDED FOR ASSESSMENT

ROCK CHIP

NOT INCLUDED FOR ASSESSMENT

ROCK CHIP

36

ACME ANALYTICAL LABORATORIES LTD. 852 E.HASTINGS ST.VANCOUVER B.C. V6A 1R6 PHONE 253-3158 DATA LINE 251-1011

GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-3 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.CA.P.CR.MG.BA.TI.B.AL.NA.K.W.SI.ZR.CE.SN.Y.NB AND TA. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: ROCK CHIPS AU* ANALYSIS BY AA FROM 10 GRAM SAMPLE. HG ANALYSIS BY FLAMELESS AA.

DATE RECEIVED: JUNE 6 1984 DATE REPORT MAILED: June 11/84 ASSAYER D. Toye ..DEAN TOYE. CERTIFIED B.C. ASSAYER

SELCO PROJECT # 220-10105 FILE # 84-0990

ROCK CHIP

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB	HG PPB
• B16023	3	80	11	160	.4	41	25	824	6.02	15	2	ND	2	40	2	2	2	141	1.61	.06	3	79	2.25	145	.32	2	3.30	.02	.06	2	5	40
• B16024	1	248	16	135	.3	32	22	1230	6.57	7	2	ND	2	9	2	2	2	98	.34	.03	2	12	.13	297	.01	4	.67	.01	.07	2	5	70
• B16025	1	44	212	286	.3	29	23	1089	5.25	8	3	ND	2	54	4	5	2	136	6.59	.02	2	18	2.11	120	.01	2	.57	.01	.03	2	5	190
• B16026	1	30	257	484	.5	11	14	1290	4.53	11	2	ND	2	78	5	7	2	119	7.51	.04	2	1	2.31	87	.01	2	.54	.01	.02	2	5	460
B16027	2	37	501	504	.9	34	19	1178	5.14	48	3	ND	2	159	4	4	2	82	6.33	.05	2	26	2.15	174	.01	2	.88	.02	.05	2	5	330
• B17026	1	21	28	114	.2	10	3	99	1.32	11	2	ND	6	13	1	2	3	9	.21	.03	9	2	.08	230	.01	5	.28	.01	.13	2	45	130
• B17027	1	104	22	131	.2	47	25	921	4.30	15	2	ND	2	17	2	2	3	97	1.49	.09	8	51	2.04	145	.37	5	3.21	.02	.11	2	5	10
*B17028	1	28	7	102	.2	16	16	599	4.51	41	2	ND	2	8	2	2	3	154	1.94	.07	4	3	1.06	47	.39	10	2.80	.03	.01	2	5	40
*B17029	3	206	16	129	.2	78	42	258	12.53	24	2	ND	2	4	1	2	5	105	.93	.04	2	88	1.12	15	.30	10	1.48	.04	.03	2	5	150
STD A-1/AU 0.5	1	31	37	184	.3	37	12	1023	2.82	9	2	ND	2	35	2	2	2	57	.63	.10	7	63	.63	247	.10	8	2.06	.02	.18	2	480	50

* NOT INCLUDED FOR ASSESSMENT

SELCO PROJECT # 220-10105 FILE # 84-1455 PAGE 4

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB	HG PPB
STD A-1	2	29	39	186	.3	36	13	1008	2.80	9	2	ND	3	37	1	2	2	56	.62	.09	8	64	.63	255	.10	8	1.98	.02	.19	2	-	-
817044	2	41	1	56	.1	49	24	603	4.15	7	2	ND	2	21	1	2	2	109	1.36	.06	2	103	1.60	78	.59	5	2.59	.03	.02	2	5	5
RE 817053	2	35	4	59	.1	40	22	738	4.04	45	2	ND	2	171	1	3	2	81	7.71	.04	2	47	2.14	85	.01	4	.94	.02	.08	2	5	20
817045	3	35	3	37	.2	95	28	975	4.18	67	2	ND	2	165	1	13	2	67	10.01	.01	2	59	3.50	166	.01	7	.39	.01	.05	2	5	250
817046	2	18	215	351	.3	11	13	1002	3.62	25	3	ND	2	158	3	2	2	75	6.52	.02	2	4	1.78	96	.01	3	.35	.01	.04	2	5	460
817047	2	5	3	42	.1	37	17	1434	3.81	7	2	ND	4	9	1	2	2	85	1.06	.05	7	33	1.07	140	.19	5	2.06	.02	.05	2	5	20
817048	2	48	4	49	.1	28	22	830	4.54	6	2	ND	2	41	1	2	2	107	4.64	.01	2	22	1.22	157	.01	5	.55	.01	.03	2	5	110
817049	1	12	3	16	.1	17	6	253	1.09	4	2	ND	3	13	1	2	3	22	.16	.01	6	12	.08	166	.01	8	.41	.01	.05	2	5	20
817050	1	7	6	28	.1	17	6	682	1.51	2	2	ND	4	4	1	2	2	15	.14	.02	10	9	.28	186	.01	6	.64	.01	.11	2	5	30
817051	1	47	9	53	.1	23	5	686	1.87	7	6	ND	2	8	1	2	2	13	.08	.03	5	8	.05	304	.01	7	.28	.01	.11	2	5	60
817052	1	41	13	58	.1	26	8	649	1.95	5	2	ND	4	9	1	2	2	15	.32	.02	6	9	.05	220	.01	7	.34	.01	.10	2	5	70
817053	2	35	3	61	.1	42	23	756	4.17	44	2	ND	2	174	1	2	2	82	8.11	.04	2	48	2.19	85	.01	4	.93	.02	.10	2	5	30
*817054	1	95	2	78	.1	28	12	546	2.42	53	2	ND	2	40	1	10	2	21	1.73	.03	2	20	.55	69	.01	6	.54	.02	.07	2	5	40
*817055	1	4	1	60	.1	51	22	676	3.95	3	2	ND	2	14	1	2	2	89	1.55	.05	2	25	1.73	33	.30	9	2.72	.03	.03	2	5	20
817056	1	5	21	54	.1	2	2	38	1.00	8	4	ND	8	5	1	2	2	2	.06	.04	14	1	.04	134	.01	9	.33	.01	.21	2	5	90
817057	1	5	18	13	.1	3	2	41	.85	9	2	ND	10	11	1	2	2	4	.12	.04	19	1	.09	193	.01	12	.41	.01	.21	2	5	30
817059	1	10	21	27	.1	9	7	364	1.78	14	2	ND	17	23	1	2	2	3	.76	.06	34	1	.09	161	.01	9	.51	.01	.30	2	5	5
STD A-1/AU 0.5	2	30	39	186	.3	36	13	1008	2.80	9	2	ND	3	37	1	2	2	56	.62	.09	8	64	.63	255	.10	7	1.98	.02	.19	2	500	50

Rock CHIP

* NOT INCLUDED FOR ASSESSMENT

SELCO PROJECT # 220-10105 FILE # 84-1457

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB	HG PPB
* 816047	1	7	16	41	.1	2	2	121	1.18	2	2	ND	17	5	1	2	2	2	.06	.07	9	1	.02	81	.01	4	.46	.01	.30	2	5	20
* 816048	1	3	17	43	.1	2	2	107	1.26	2	2	ND	16	5	1	2	2	2	.06	.07	12	1	.07	79	.01	5	.66	.01	.30	2	5	70
* 816049	3	48	1	41	.2	16	23	828	5.16	31	2	ND	2	167	1	2	2	55	5.06	.03	2	3	2.01	101	.04	6	1.65	.03	.14	2	5	20
* 816050	1	3	15	48	.1	2	2	310	.68	3	2	ND	19	45	1	2	2	2	1.14	.06	30	1	.08	160	.01	5	.43	.02	.28	2	5	30
STD A-1	2	29	39	186	.3	36	13	1029	2.79	9	2	ND	3	37	1	2	2	53	.60	.10	8	62	.62	255	.08	7	1.97	.02	.19	2	-	-
* 816051	2	9	16	60	.1	10	8	368	3.03	3	2	ND	17	31	1	2	2	13	.54	.08	20	11	.90	130	.13	7	1.78	.03	.20	2	5	5
* 816052	1	179	1681	19	4.4	9	4	304	.81	6	2	ND	2	167	1	3	2	11	8.48	.01	2	8	.27	15	.07	95	.41	.02	.01	2	5	5
* 816082	1	7	43	5	.2	2	2	20	1.73	56	2	ND	11	6	1	3	2	2	.10	.02	12	1	.01	151	.01	6	.23	.03	.25	2	5	60
* 816083	2	13	47	66	.1	12	7	28	2.25	46	2	ND	10	17	1	4	2	2	.13	.04	11	1	.01	86	.01	9	.32	.01	.22	2	5	900
* 816084	1	4	30	8	.1	1	1	5	.73	58	2	ND	8	21	1	5	2	2	.03	.02	15	1	.01	292	.01	7	.37	.01	.24	2	5	240
RE 816051	1	10	16	55	.1	10	7	361	2.83	2	2	ND	17	30	1	2	2	12	.52	.08	20	10	.83	124	.13	6	1.69	.02	.20	2	5	5
* 816085	3	38	1	50	.2	30	18	872	4.51	5	2	ND	2	67	1	2	2	97	8.08	.04	2	59	1.67	16	.01	6	2.20	.02	.04	2	5	10
* 816086	3	44	1	57	.1	33	22	654	4.76	10	2	ND	2	23	1	2	2	133	4.15	.05	2	50	1.75	40	.40	7	3.15	.05	.03	2	5	40
* 816087	1	56	2	48	.1	22	8	465	2.04	4	2	ND	6	9	1	2	2	26	.43	.03	8	24	.67	67	.19	7	1.17	.02	.10	2	5	10
* 816090	2	53	1	55	.1	52	21	694	4.78	8	5	ND	2	20	1	2	2	127	4.44	.05	2	30	1.86	20	.44	17	4.06	.05	.01	2	5	5
STD A-1/AU 0.5	2	30	39	186	.3	36	13	1029	2.79	10	2	ND	3	37	1	2	2	56	.62	.10	7	64	.63	255	.10	8	1.98	.02	.19	2	540	60

ROCK CHIP

* NOT INCLUDED FOR ASSESSMENT

IR

SELCO PROJECT # 220-10105 FILE # 84-1598

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB	HG PPB
*816091	19	218	19	390	.1	91	8	101	17.38	33	2	ND	5	40	3	2	2	41	.53	.09	8	1	.26	11	.01	2	.52	.02	.18	2	5	90
*817063	1	9	23	41	.1	8	5	365	1.72	12	2	ND	6	74	1	2	2	3	1.29	.09	15	4	.29	101	.01	3	.49	.02	.39	2	5	5
*RE 817075	1	12	23	32	.1	8	4	124	1.97	5	2	ND	12	16	1	2	2	5	.10	.07	21	7	.25	95	.01	4	.79	.03	.22	2	5	30
*817069	1	7	21	51	.1	7	6	409	2.00	22	2	ND	6	104	1	2	2	2	2.14	.08	15	2	.56	121	.01	2	.52	.01	.36	2	5	20
*817070	1	7	16	51	.1	6	2	286	1.41	2	2	ND	2	143	1	2	8	6	9.77	.04	7	1	2.81	494	.01	2	.27	.01	.14	2	5	30
*817071	1	15	5	57	.6	36	27	1001	7.43	2	2	ND	2	41	1	2	2	366	6.01	.05	11	5	2.72	902	.38	2	3.99	.05	.05	2	5	20
*817072	2	10	10	28	.2	6	3	111	1.18	5	2	ND	5	8	1	2	2	21	.23	.05	10	5	.16	130	.02	3	.35	.01	.12	2	5	40
*817073	1	1	4	4	.1	1	1	41	.20	2	5	ND	2	61	1	2	5	3	14.62	.03	4	3	.10	32	.01	3	.03	.01	.01	2	5	5
STD S-1	95	120	117	186	33.8	152	81	490	3.16	121	103	36	183	126	84	84	94	58	.62	.12	123	64	.58	122	.07	174	1.52	.23	.22	66	-	-
*817074	3	7	8	42	.1	8	1	63	.96	5	2	ND	5	5	1	2	2	8	.22	.03	10	5	.02	81	.01	2	.21	.01	.12	2	5	80
*817075	1	12	22	32	.1	9	3	125	2.02	5	2	ND	13	16	1	3	2	5	.09	.07	20	7	.25	93	.01	2	.68	.03	.21	2	5	40
*817077	1	38	2	61	.5	39	17	765	5.65	2	2	ND	2	12	1	2	2	119	1.53	.09	6	13	2.02	56	.43	4	2.98	.10	.04	2	5	10
*817078	1	15	14	96	.1	17	4	182	2.42	5	2	ND	15	5	1	2	2	13	.14	.08	28	13	.27	117	.01	3	.68	.03	.25	2	5	20
*817079	1	5	14	77	.1	11	6	454	2.07	2	2	ND	10	34	1	2	2	6	.70	.09	22	7	.53	292	.01	2	1.24	.02	.24	2	5	30
*817080	1	6	25	29	.2	4	3	80	1.07	8	2	ND	15	10	1	2	2	5	.33	.09	22	7	.08	183	.11	4	.54	.04	.32	2	5	20
*817094	1	22	30	20	.1	11	7	44	2.26	12	2	ND	12	15	1	3	2	3	.06	.08	12	3	.04	95	.01	6	.39	.04	.20	2	5	40
STD S-1/AU 0.5	95	123	116	184	34.8	150	80	485	3.13	125	111	36	179	125	93	85	94	57	.62	.12	122	63	.58	121	.07	176	1.50	.23	.22	66	500	55

* NOT INCLUDED FOR ASSESSMENT.

ACME ANALYTICAL LABORATORIES LTD. 852 E.HASTINGS ST.VANCOUVER B.C. V6A 1R6 PHONE 253-3158 DATA LINE 251-1011

GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-3 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,CA,P,CR,MG,BA,TI,B,AL,NA,K,W,SI,ZR,CE,SN,Y,NB AND TA. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: ROCK CHIPS AU* ANALYSIS BY AA FROM 10 GRAM SAMPLE. HG ANALYSIS BY FLAMELESS AA.

DATE RECEIVED: JULY 22 1984 DATE REPORT MAILED: July 24/84 ASSAYER.. DEAN TOYE. CERTIFIED B.C. ASSAYER

SELCO PROJECT # 220-10105 FILE # 84-1697A

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB	HG PPB
- 816092	10	44	71	24	.3	19	1	277	14.07	545	2	ND	4	3	1	31	2	16	.02	.02	2	1	.04	5	.01	9	.04	.01	.01	2	5	15000
*816095	2	149	1589	1119	1.5	63	5	362	4.34	82	2	ND	2	10	11	13	2	9	.06	.07	2	18	.02	70	.01	2	.24	.01	.02	4	35	1100
*816096	1	37	25529	104	93.7	7	1	122	.93	8	2	ND	10	5	6	70	7	4	.01	.01	2	6	.01	12	.01	2	.04	.01	.01	2	135	120
- 816098	21	69	193	46	.5	51	4	1059	21.78	561	2	ND	5	9	1	9	2	55	.07	.05	2	2	.13	3	.01	13	.23	.01	.01	2	30	13000
*817167	3	87	182	1401	.2	92	9	638	3.57	54	2	ND	2	9	19	3	2	8	.15	.05	2	20	.03	74	.01	2	.16	.01	.04	6	5	70
STD S-1/AU/HG	90	122	116	183	32.4	152	81	494	3.16	133	8	37	167	127	82	81	87	57	.56	.12	127	63	.58	122	.07	172	1.11	.22	.19	67	510	50

ROCK CHIP

* NOT INCLUDED FOR ASSESSMENT

ACME ANALYTICAL LABORATORIES LTD. 852 E.HASTINGS ST.VANCOUVER B.C. V6A 1R6 PHONE 253-3158 DATA LINE 251-1011

GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-3 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.CA.P.CR.MG.BA.TI.B.AL.NA.K.W.SI.ZR.CE.SN.Y.NB AND TA. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: ROCK CHIPS AU* ANALYSIS BY AA FROM 10 GRAM SAMPLE. HG ANALYSIS BY FLAMELESS AA.

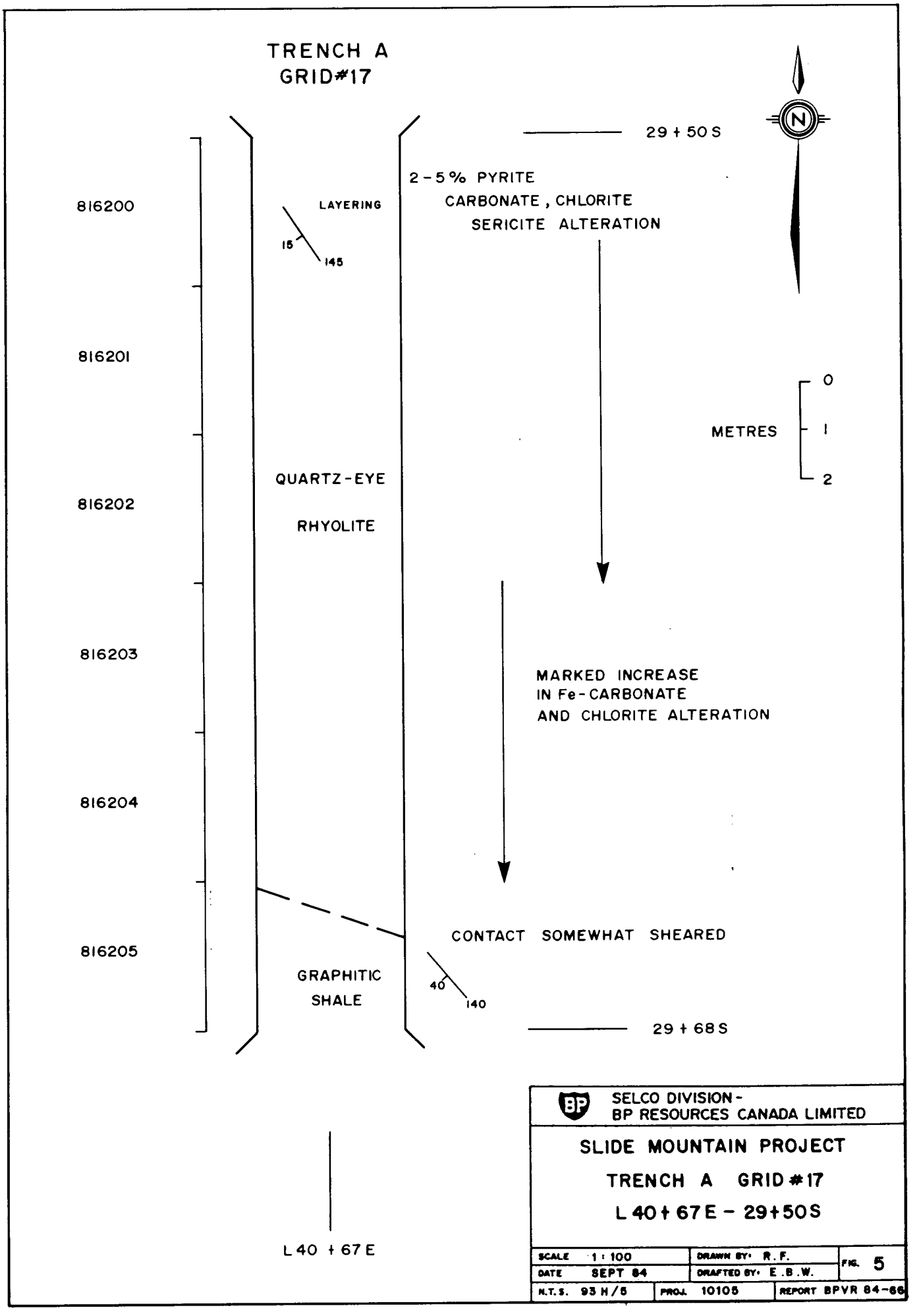
DATE RECEIVED: AUG 19 1984 DATE REPORT MAILED: Aug 23/84 ASSAYER: D. Toye. DEAN TOYE. CERTIFIED B.C. ASSAYER

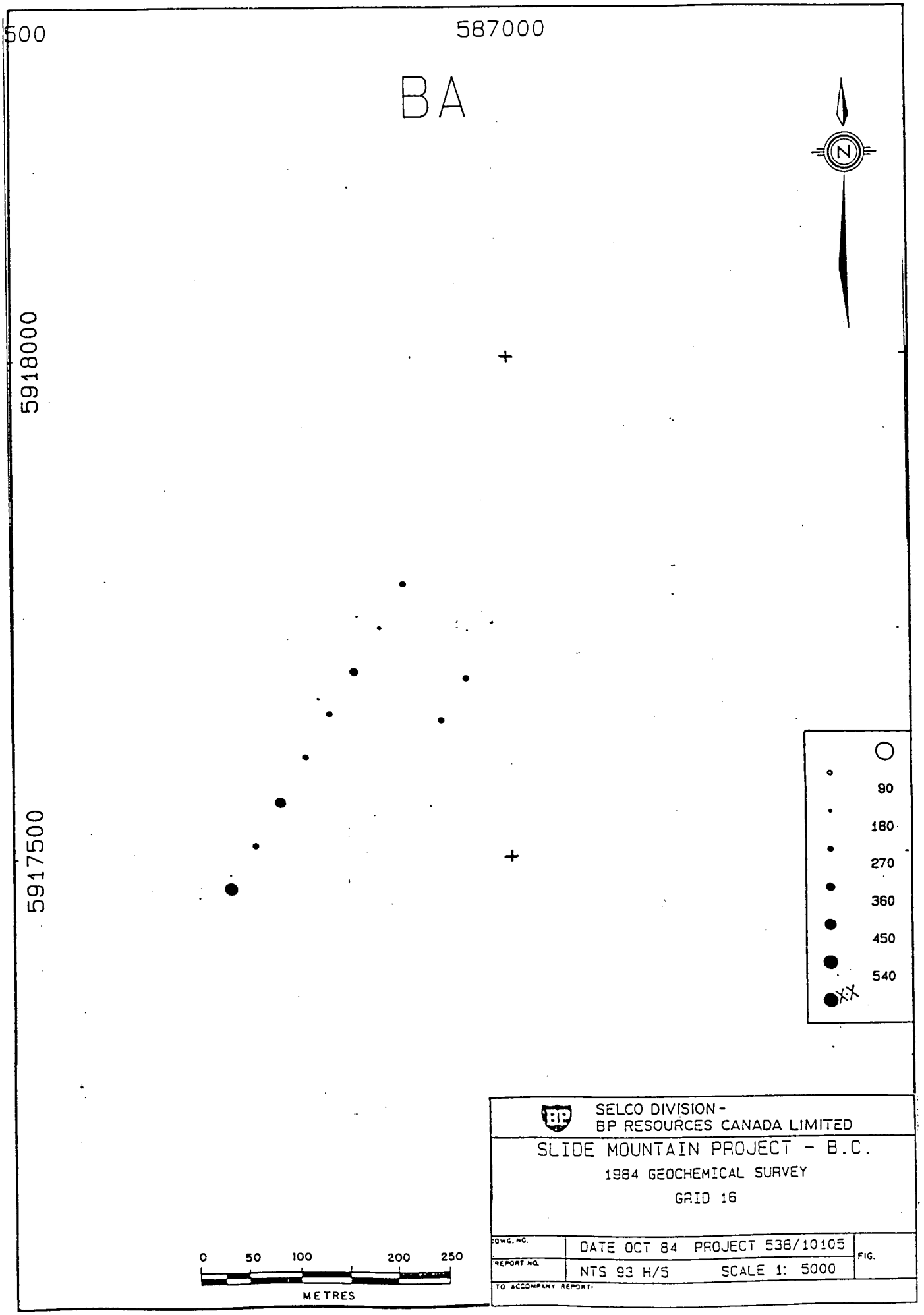
SELCO PROJECT # 10105 FILE # 84-2183 PAGE 1

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB	HG PPB
· B16093	7	63	24	73	.3	53	4	1412	4.32	15	5	ND	4	56	1	3	2	40	1.01	.06	13	98	1.61	175	.01	7	1.47	.01	.06	2	5	270
· B16094	2	15	33	25	.5	13	1	63	2.58	7	5	ND	5	13	1	3	2	2	.25	.08	13	1	.03	46	.01	4	.18	.01	.15	2	5	80
* B16099	3	200	3607	21	12.0	150	35	328	3.84	6	5	ND	4	30	1	2	38	2	.41	.04	15	11	.26	30	.01	11	.17	.01	.02	2	5	5
* B16100	1	75	7	44	.1	40	11	519	2.75	2	5	ND	2	12	1	2	2	45	1.02	.04	7	125	1.64	15	.13	6	1.57	.02	.05	2	5	5
* B16102	1	67	23	71	.2	18	9	513	4.19	21	5	ND	7	59	1	2	2	37	1.20	.07	11	11	1.18	52	.01	2	1.36	.01	.12	2	5	40
· B16103	3	6	5	1	.1	3	1	46	.41	6	5	ND	2	2	1	4	2	2	.02	.01	2	5	.03	10	.01	4	.03	.01	.01	2	5	30
* B16104	1	5315	10	49	1.2	4279	134	496	6.17	2	16	ND	4	5	1	2	2	16	.37	.01	3	46	4.57	7	.03	7	3.23	.03	.02	2	60	5
* B16105	1	18	22	68	.1	19	3	418	3.52	3	5	ND	17	17	1	2	2	12	.52	.08	36	16	1.12	60	.02	5	1.76	.02	.10	2	5	20
* B16106	1	89	1	38	.2	72	8	436	3.78	2	5	ND	2	5	1	2	2	57	.37	.06	10	88	1.18	18	.19	7	1.24	.03	.02	2	5	5
* B17171	1	38	36	103	.3	53	12	461	5.90	2	5	ND	7	18	1	2	2	17	.26	.09	11	40	1.21	35	.01	6	2.51	.01	.08	2	5	40
* B17172	2	51	15	75	.2	60	3	3471	4.61	10	5	ND	5	7	1	2	2	50	.49	.03	13	21	.54	293	.01	7	.68	.01	.06	2	10	40
* B17173	2	227	1	38	.8	74	15	297	3.01	2	5	ND	2	27	1	2	2	27	.62	.11	9	49	.79	63	.06	12	.81	.02	.06	2	5	30
* B17174	2	60	1	74	.3	49	1	735	2.59	3	5	ND	8	4	1	2	2	25	.11	.04	15	39	1.14	50	.07	8	1.22	.01	.09	2	5	5
* B17175	1	50	3	70	.1	42	12	1123	6.61	3	13	ND	9	56	1	2	2	166	6.48	.07	2	82	2.59	45	.03	7	1.85	.01	.02	2	5	10
STD S-1/AU 0.5	88	122	115	182	31.9	150	79	497	3.16	114	96	35	168	126	77	67	90	58	.56	.11	135	63	.58	122	.08	163	1.49	.21	.21	61	510	90

ROCK CHIP

* NOT INCLUDED FOR ASSESSMENT


TRENCH A
GRID#17
29 + 50 S
2 - 5 % PYRITE
CARBONATE , CHLORITE
SERICITE ALTERATION
816200
LAYERING
15
145
816201
METRES
0
1
2
QUARTZ-EYE
816202
RHYOLITE
816203
MARKED INCREASE
IN Fe-CARBONATE
AND CHLORITE ALTERATION
816204
816205
CONTACT SOMEWHAT SHEARED
GRAPHITIC
SHALE
40
140
29 + 68 S
L 40 + 67 E
SELCO DIVISION -
BP RESOURCES CANADA LIMITED
SLIDE MOUNTAIN PROJECT
TRENCH A GRID #17
L 40 + 67 E - 29+50S
SCALE 1 : 100
DRAWN BY: R. F.
FIG. 5
DATE SEPT 84
DRAFTED BY: E. B. W.
N.T.S. 93 H/5
PROJ. 10105
REPORT BPVR 84-66



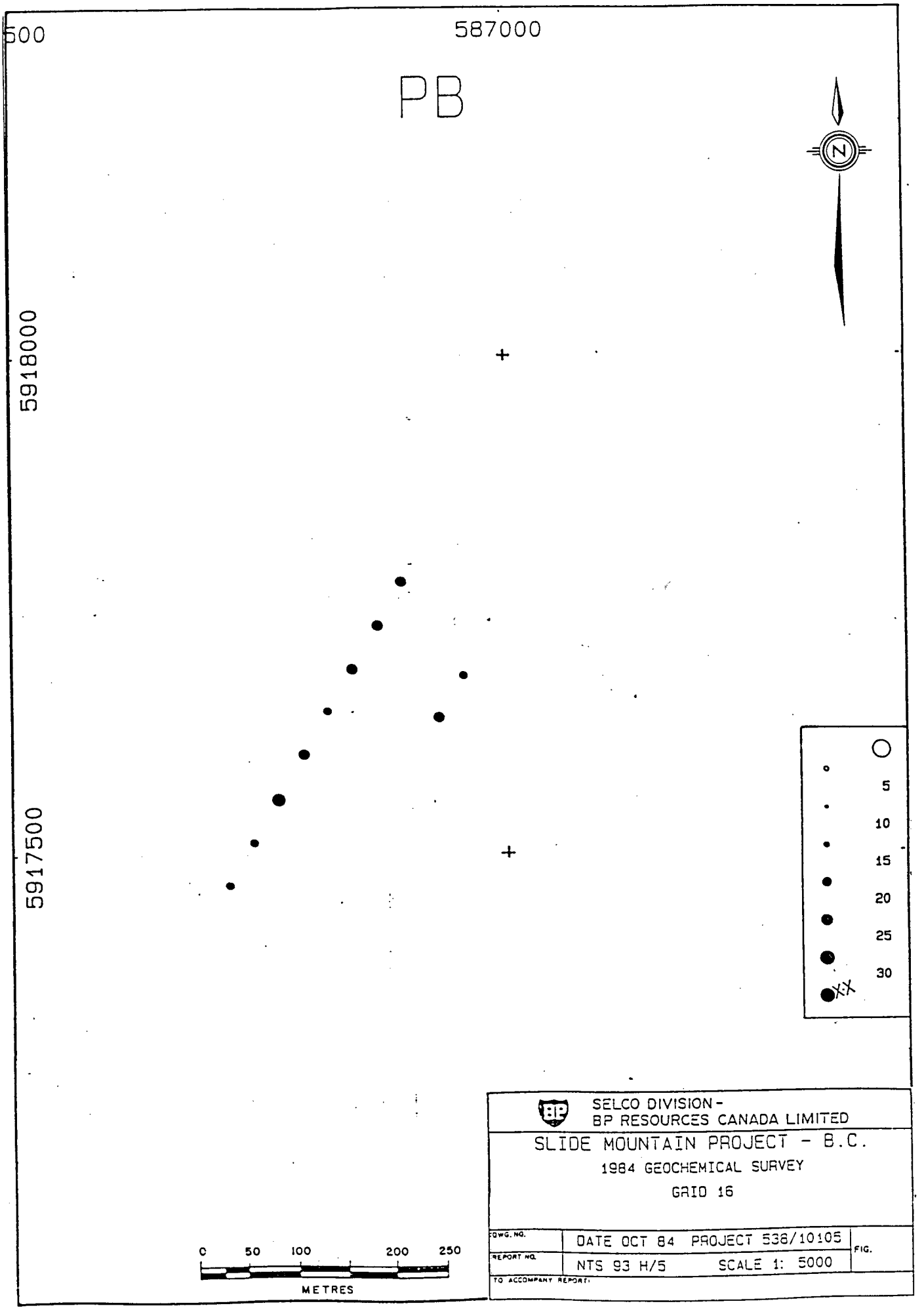
SELCO DIVISION -
BP RESOURCES CANADA LIMITED

SLIDE MOUNTAIN PROJECT - B.C.

1984 GEOCHEMICAL SURVEY

GRID 16

DWG. NO.	DATE OCT 84 PROJECT 538/10105	FIG.
REPORT NO.	NTS 93 H/5 SCALE 1: 5000	
TO ACCOMPANY REPORT:		



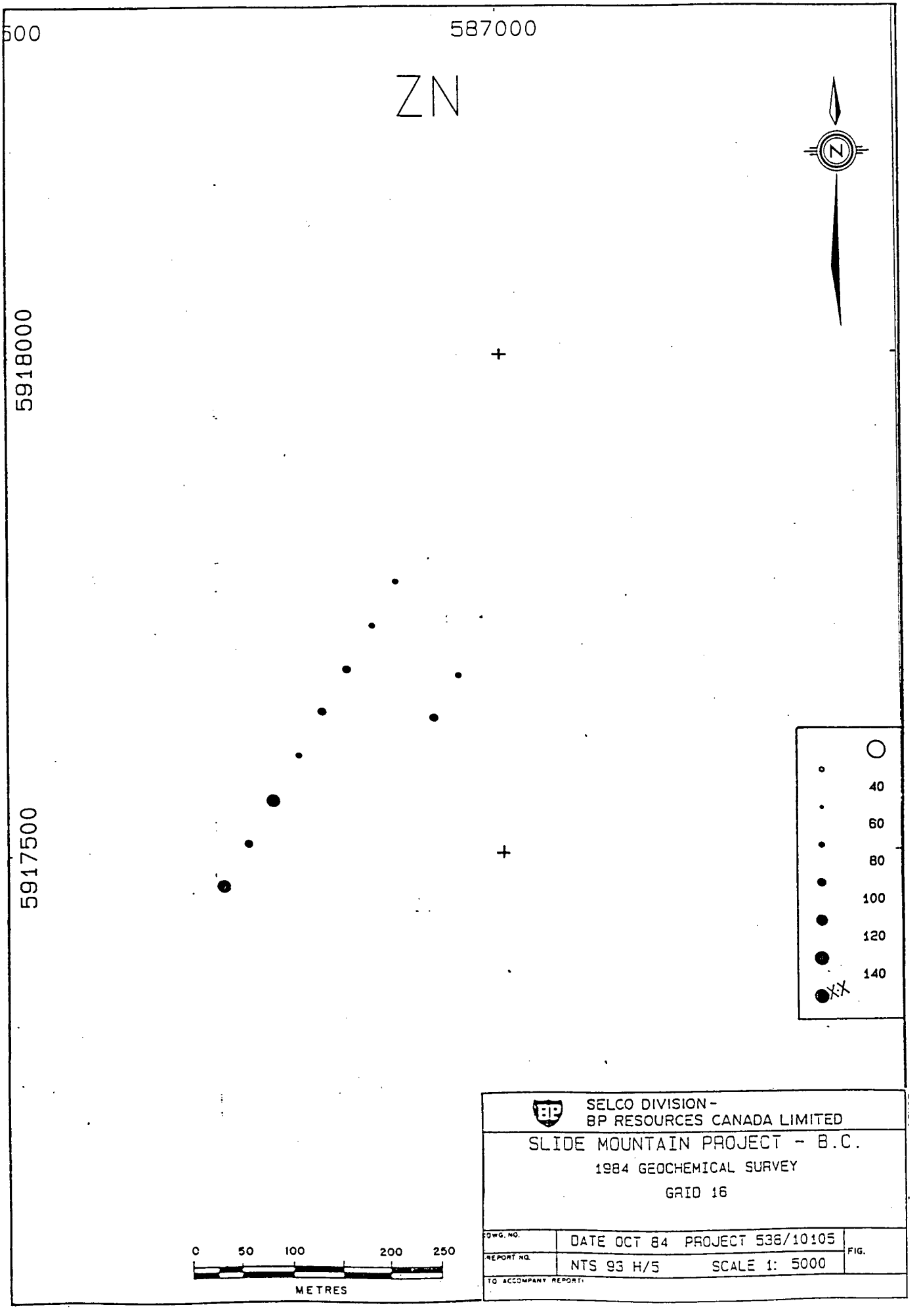
SELCO DIVISION -
BP RESOURCES CANADA LIMITED

SLIDE MOUNTAIN PROJECT - B.C.

1984 GEOCHEMICAL SURVEY

GRID 16

DWG. NO.	DATE OCT 84 PROJECT 538/10105	FIG.
REPORT NO.	NTS 93 H/5 SCALE 1: 5000	
TO ACCOMPANY REPORT:		



SELCO DIVISION -
BP RESOURCES CANADA LIMITED

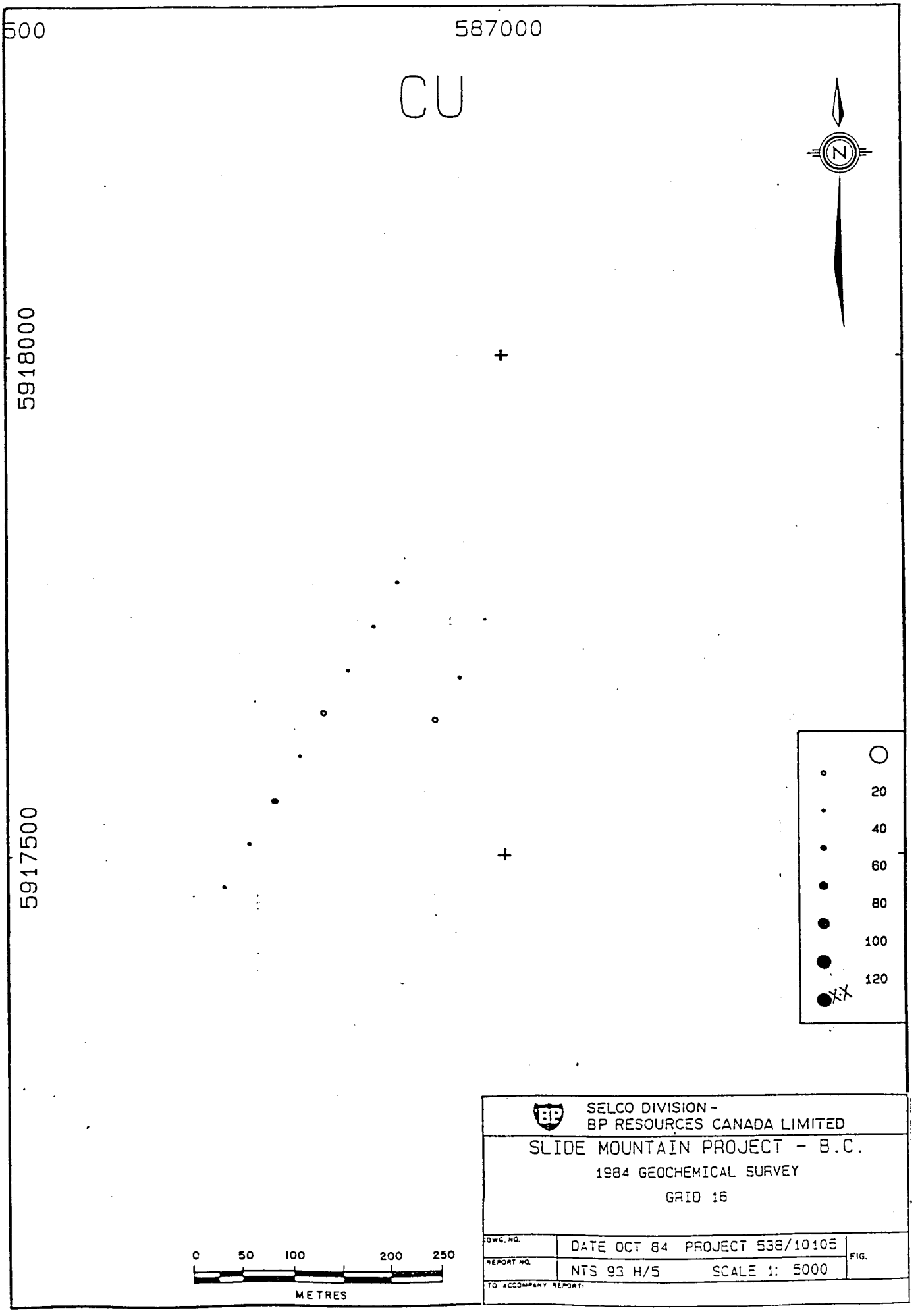
SLIDE MOUNTAIN PROJECT - B.C.

1984 GEOCHEMICAL SURVEY

GRID 16

DWG. NO.	DATE OCT 84 PROJECT 538/10105	FIG.
REPORT NO.	NTS 93 H/5 SCALE 1: 5000	

TO ACCOMPANY REPORT:



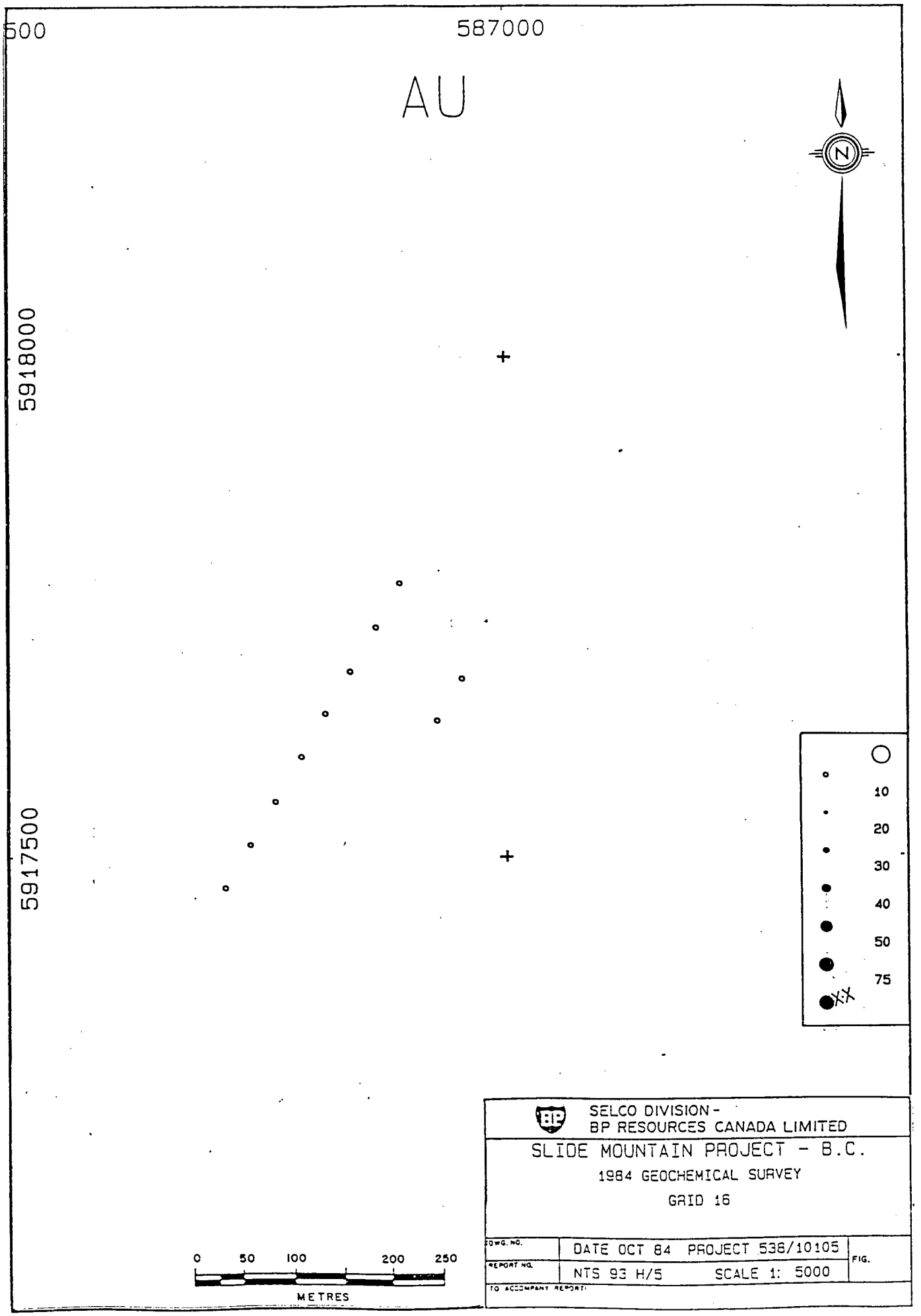
SELCO DIVISION -
BP RESOURCES CANADA LIMITED

SLIDE MOUNTAIN PROJECT - B.C.

1984 GEOCHEMICAL SURVEY

GRID 16

DWG. NO.	DATE OCT 84 PROJECT 538/10105	FIG.
REPORT NO.	NTS 93 H/5 SCALE 1: 5000	
TO ACCOMPANY REPORT:		



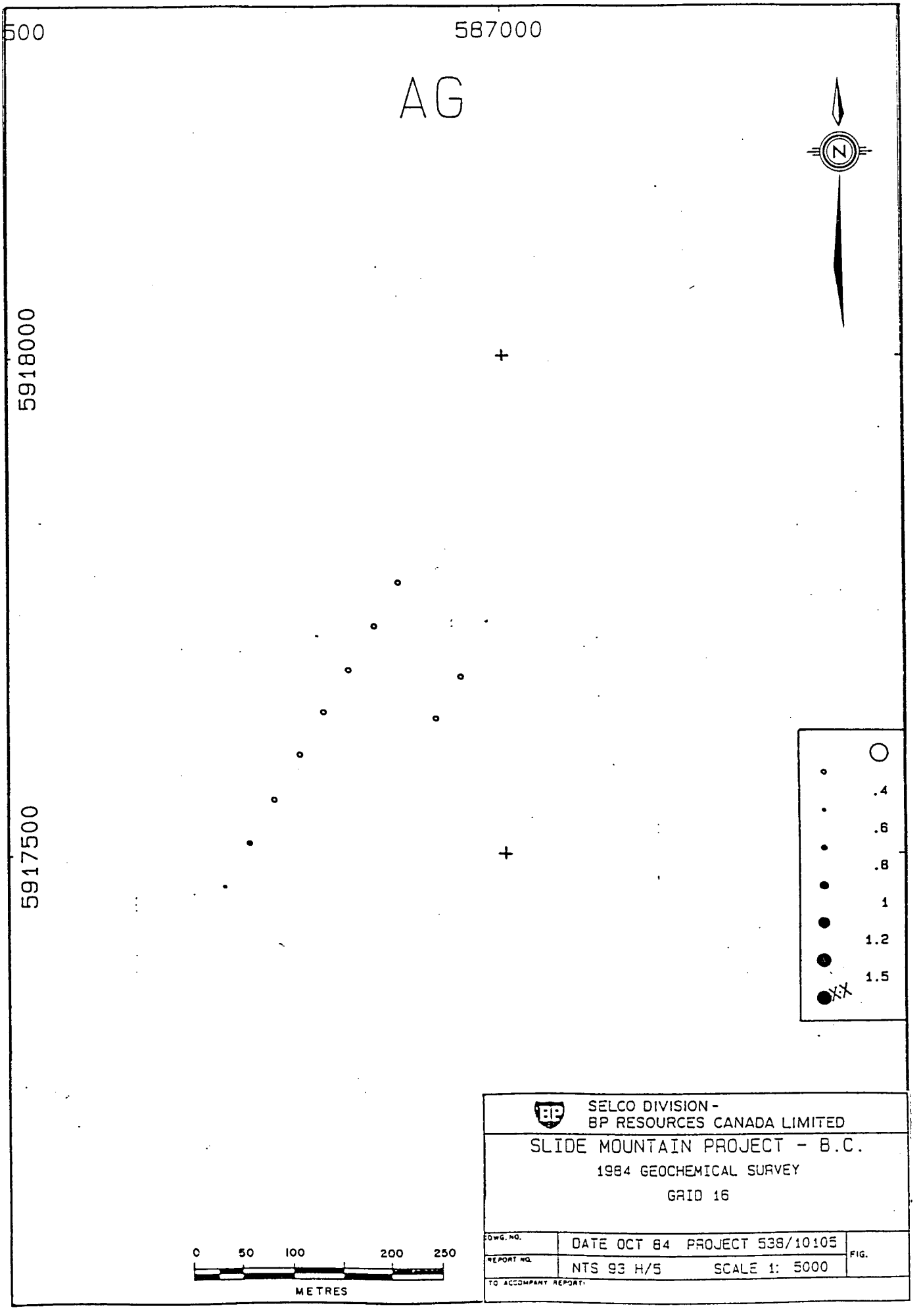
SELCO DIVISION -
BP RESOURCES CANADA LIMITED

SLIDE MOUNTAIN PROJECT - B.C.

1984 GEOCHEMICAL SURVEY

GRID 16

DWG. NO.	DATE OCT 84 PROJECT 538/10105	FIG.
REPORT NO.	NTS 93 H/5 SCALE 1: 5000	
TO ACCOMPANY REPORT:		



SELCO DIVISION -
BP RESOURCES CANADA LIMITED

SLIDE MOUNTAIN PROJECT - B.C.

1984 GEOCHEMICAL SURVEY

GRID 16

DWG. NO.	DATE OCT 84 PROJECT 538/10105	FIG.
REPORT NO.	NTS 93 H/5 SCALE 1: 5000	
TO ACCOMPANY REPORT:		

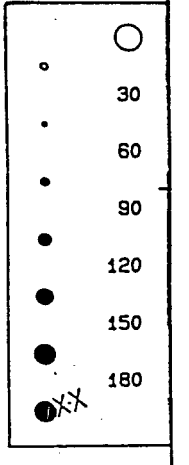
500

587000

HG

5918000

5917500



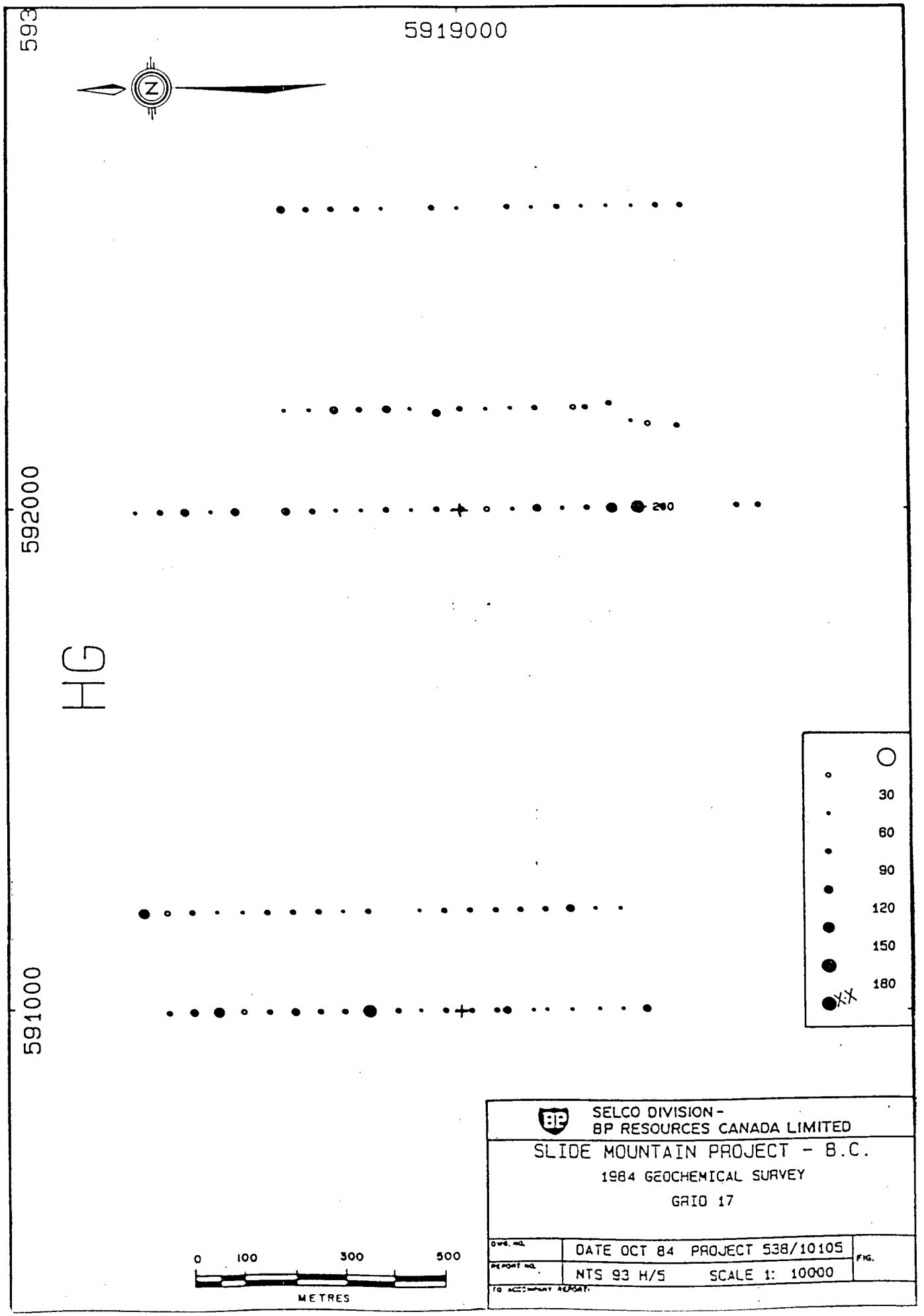
SELCO DIVISION -
BP RESOURCES CANADA LIMITED

SLIDE MOUNTAIN PROJECT - B.C.

1984 GEOCHEMICAL SURVEY

GRID 16

DWG. NO.	DATE OCT 84 PROJECT 536/10105	FIG.
REPORT NO.	NTS 93 H/5 SCALE 1: 5000	
TO ACCOMPANY REPORT:		



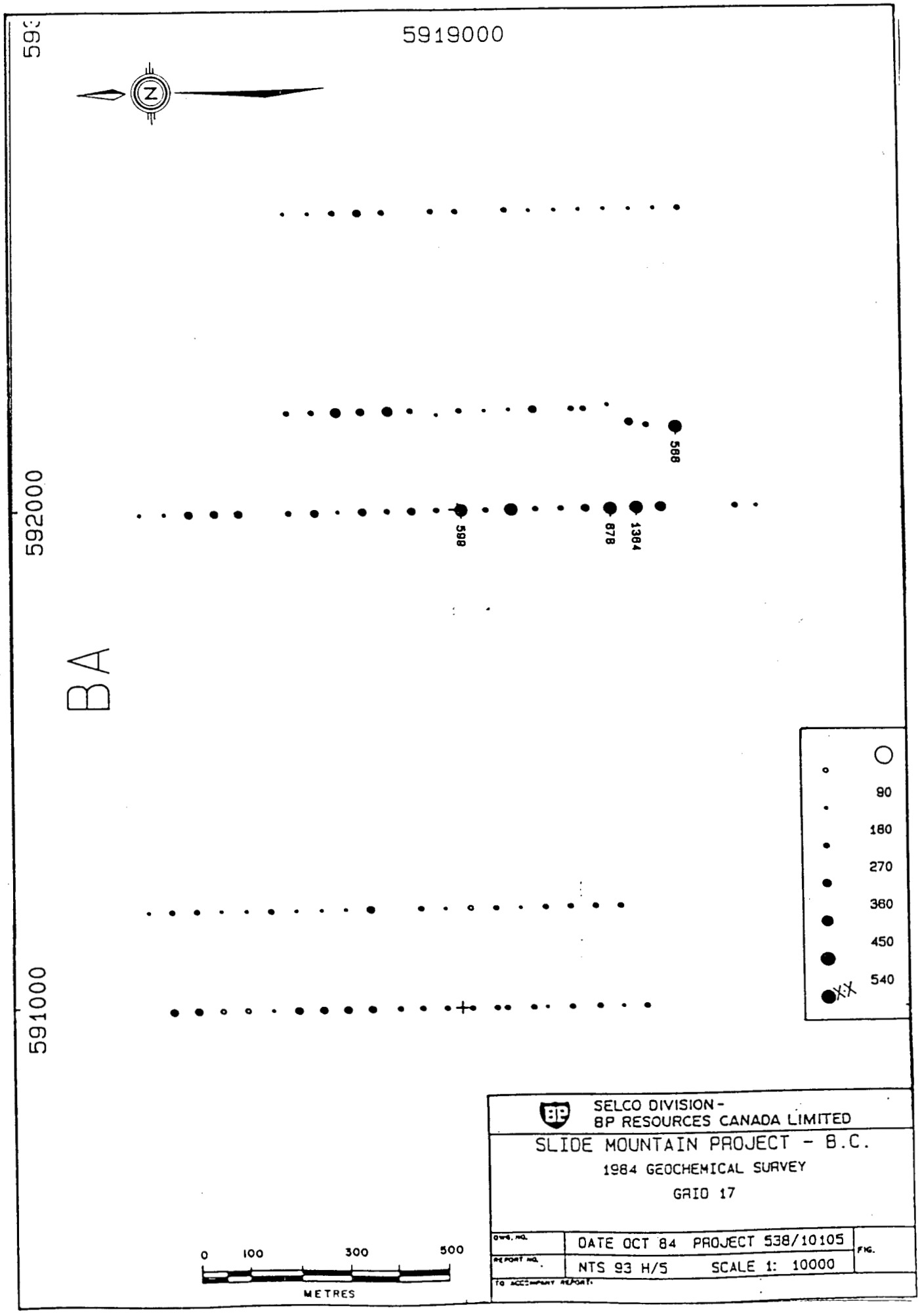
SELCO DIVISION -
BP RESOURCES CANADA LIMITED

SLIDE MOUNTAIN PROJECT - B.C.

1984 GEOCHEMICAL SURVEY

GRID 17

DWG. NO.	DATE OCT 84 PROJECT 538/10105	FIG.
REPORT NO.	NTS 93 H/5 SCALE 1: 10000	
TO ACCOMPANY REPORT		



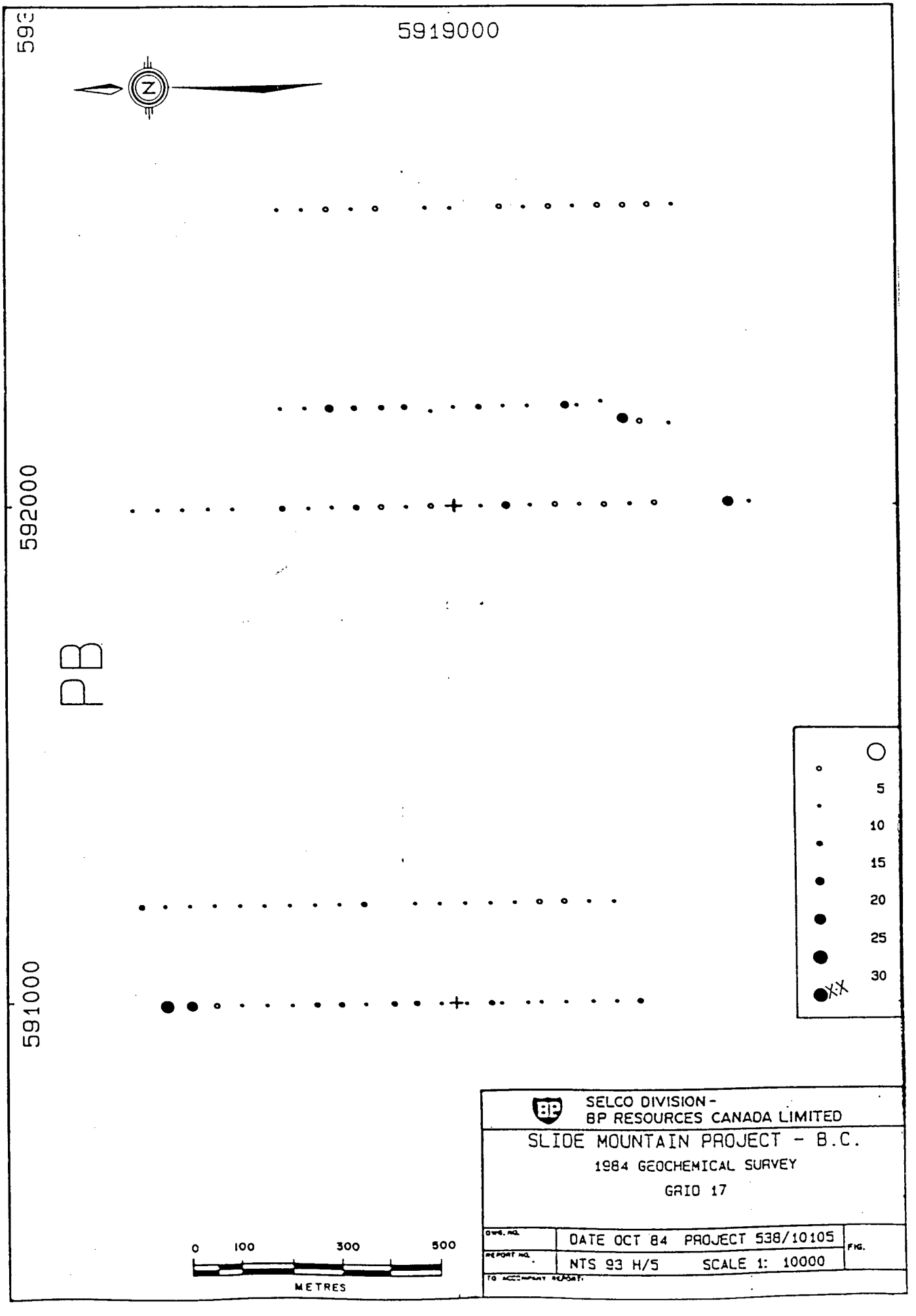
SELCO DIVISION -
BP RESOURCES CANADA LIMITED

SLIDE MOUNTAIN PROJECT - B.C.

1984 GEOCHEMICAL SURVEY

GRID 17

DWG. NO.	DATE OCT 84 PROJECT 538/10105	FIG.
REPORT NO.	NTS 93 H/5 SCALE 1: 10000	
TO ACCOMPANY REPORT:		



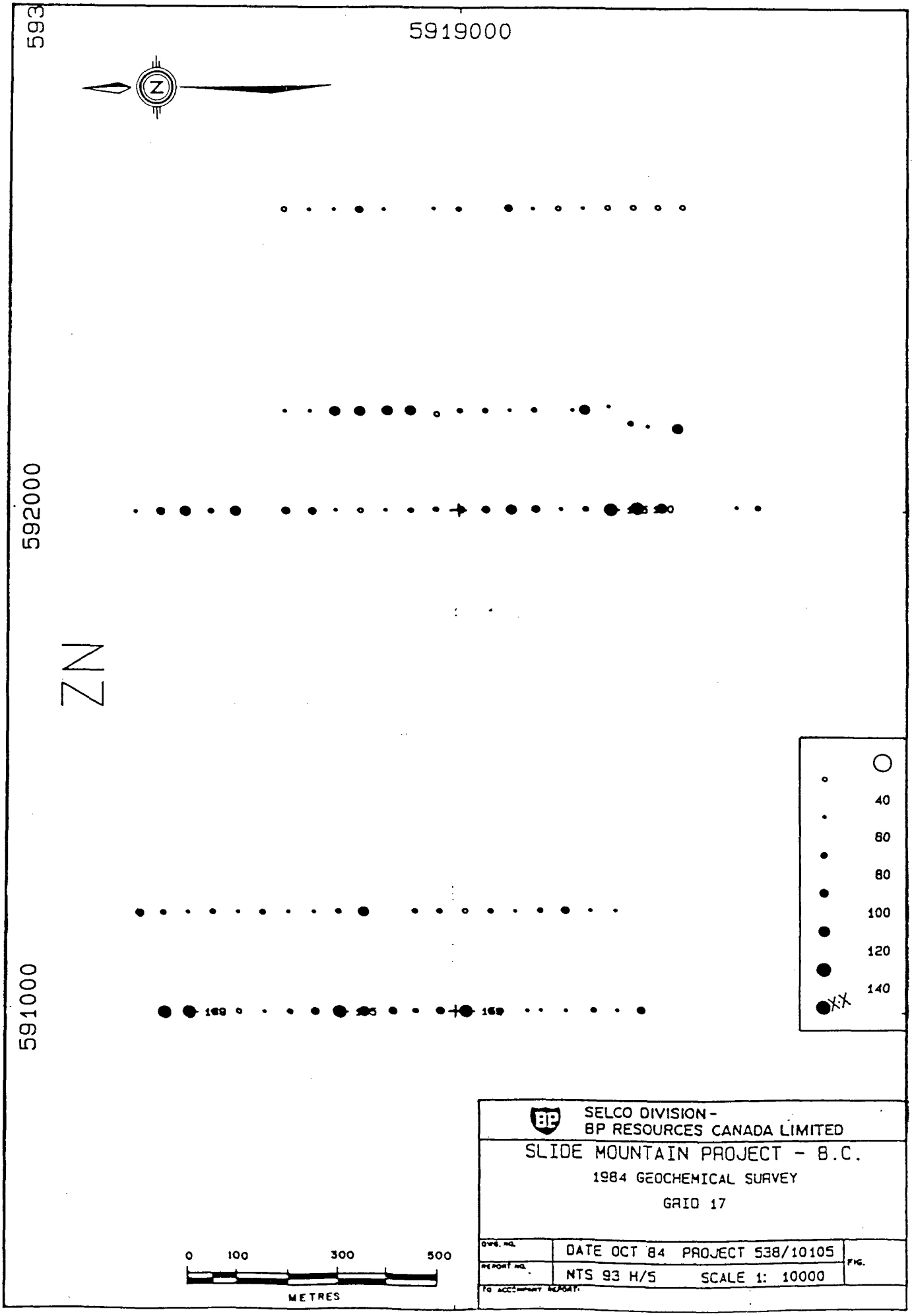
SELCO DIVISION -
BP RESOURCES CANADA LIMITED

SLIDE MOUNTAIN PROJECT - B.C.

1984 GEOCHEMICAL SURVEY

GRID 17

DWG. NO.	DATE OCT 84 PROJECT 538/10105	FIG.
REPORT NO.	NTS 93 H/5 SCALE 1: 10000	
TO ACCOMPANY REPORT:		



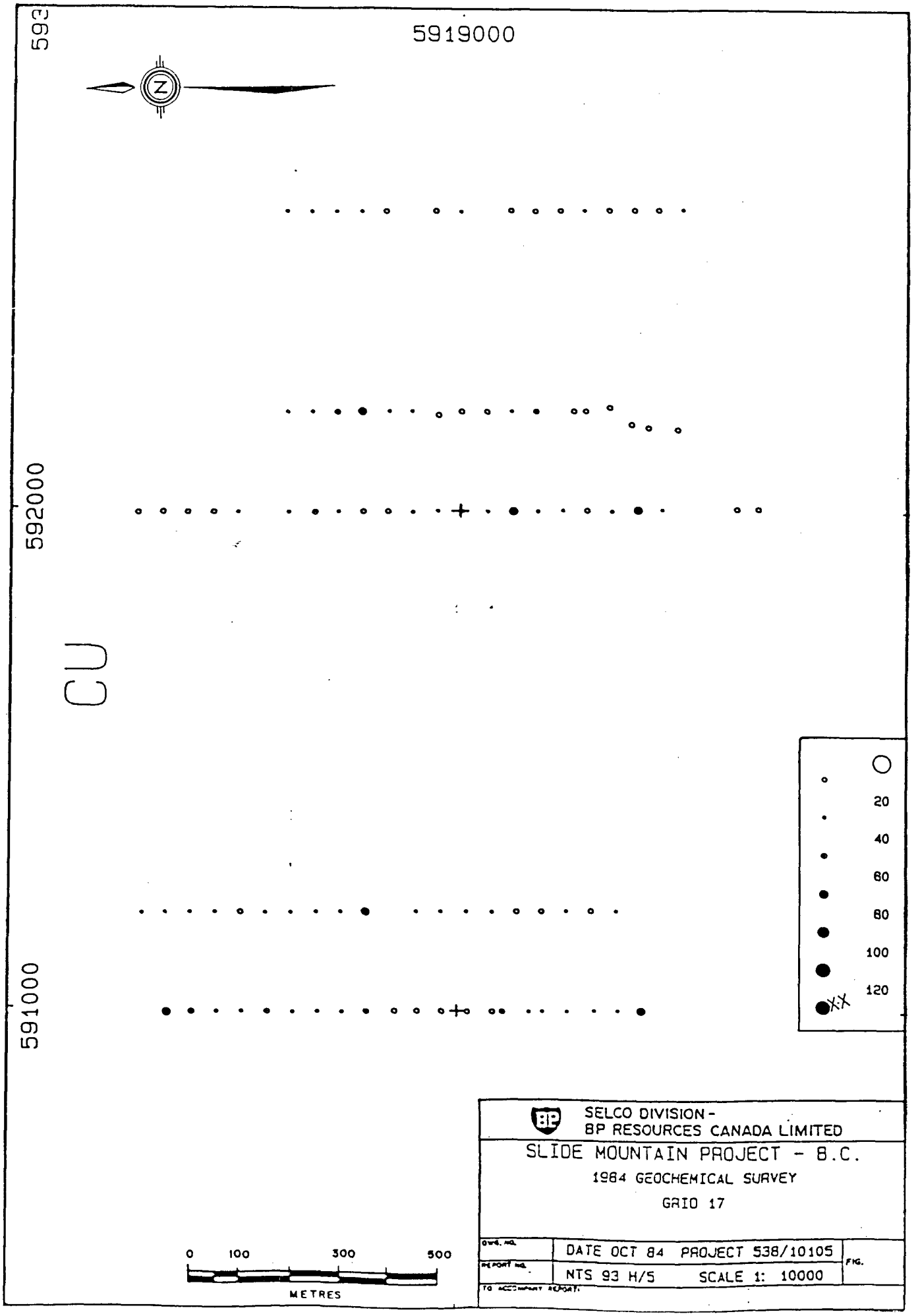
SELCO DIVISION -
BP RESOURCES CANADA LIMITED

SLIDE MOUNTAIN PROJECT - B.C.

1984 GEOCHEMICAL SURVEY

GRID 17

DWG. NO.	DATE OCT 84 PROJECT 538/10105	FIG.
REPORT NO.	NTS 93 H/5 SCALE 1: 10000	
TO ACCOMPANY REPORT		



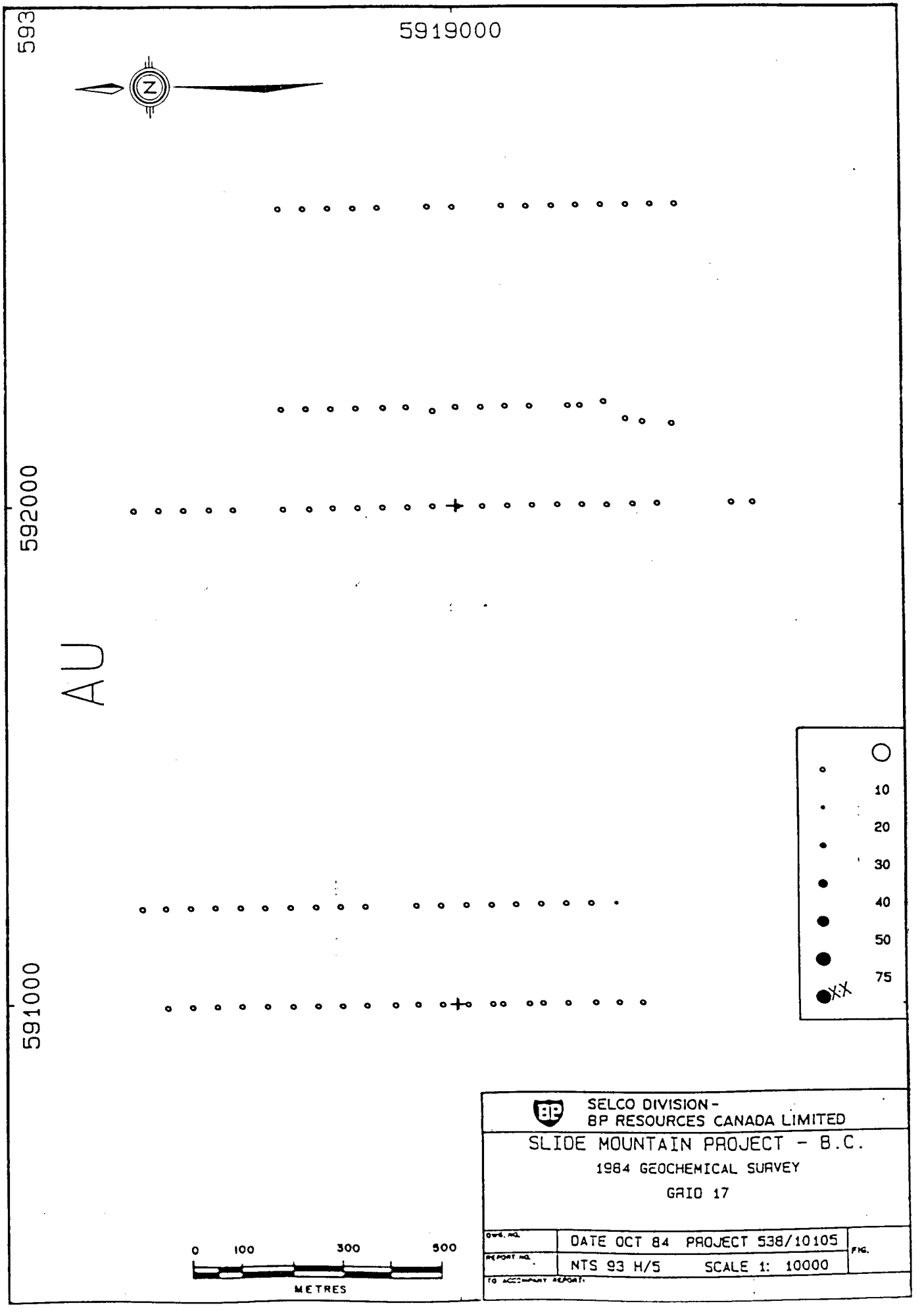
SELCO DIVISION -
BP RESOURCES CANADA LIMITED

SLIDE MOUNTAIN PROJECT - B.C.

1984 GEOCHEMICAL SURVEY

GRID 17

DWG. NO.	DATE OCT 84 PROJECT 538/10105	FIG.
REPORT NO.	NTS 93 H/5 SCALE 1: 10000	
TO ACCOMPANY REPORT:		



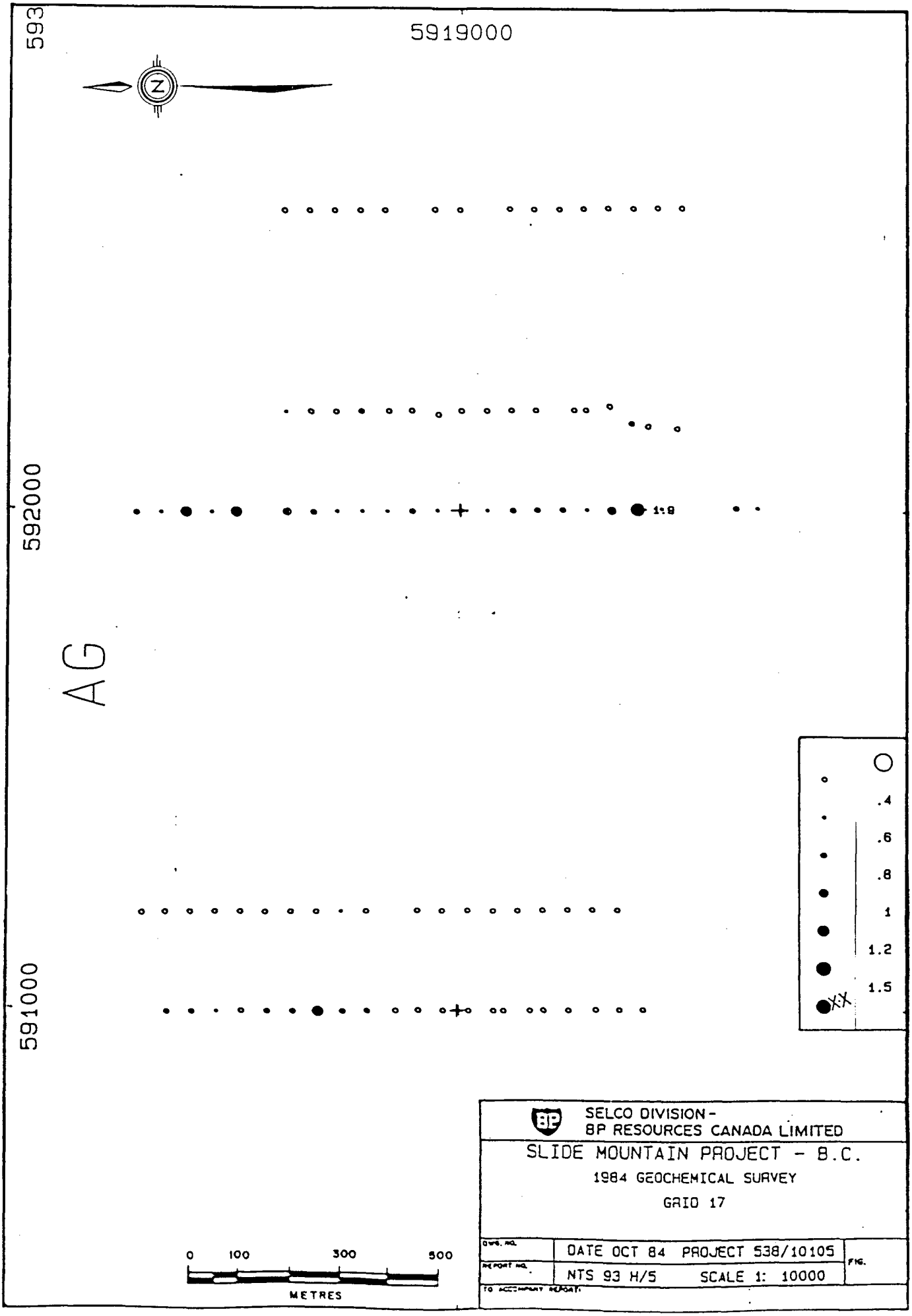
SELCO DIVISION -
BP RESOURCES CANADA LIMITED

SLIDE MOUNTAIN PROJECT - B.C.

1984 GEOCHEMICAL SURVEY

GRID 17

DWG. NO.	DATE OCT 84 PROJECT 538/10105	FIG.
REPORT NO.	NTS 93 H/5 SCALE 1: 10000	
TO ACCOMPANY REPORT:		



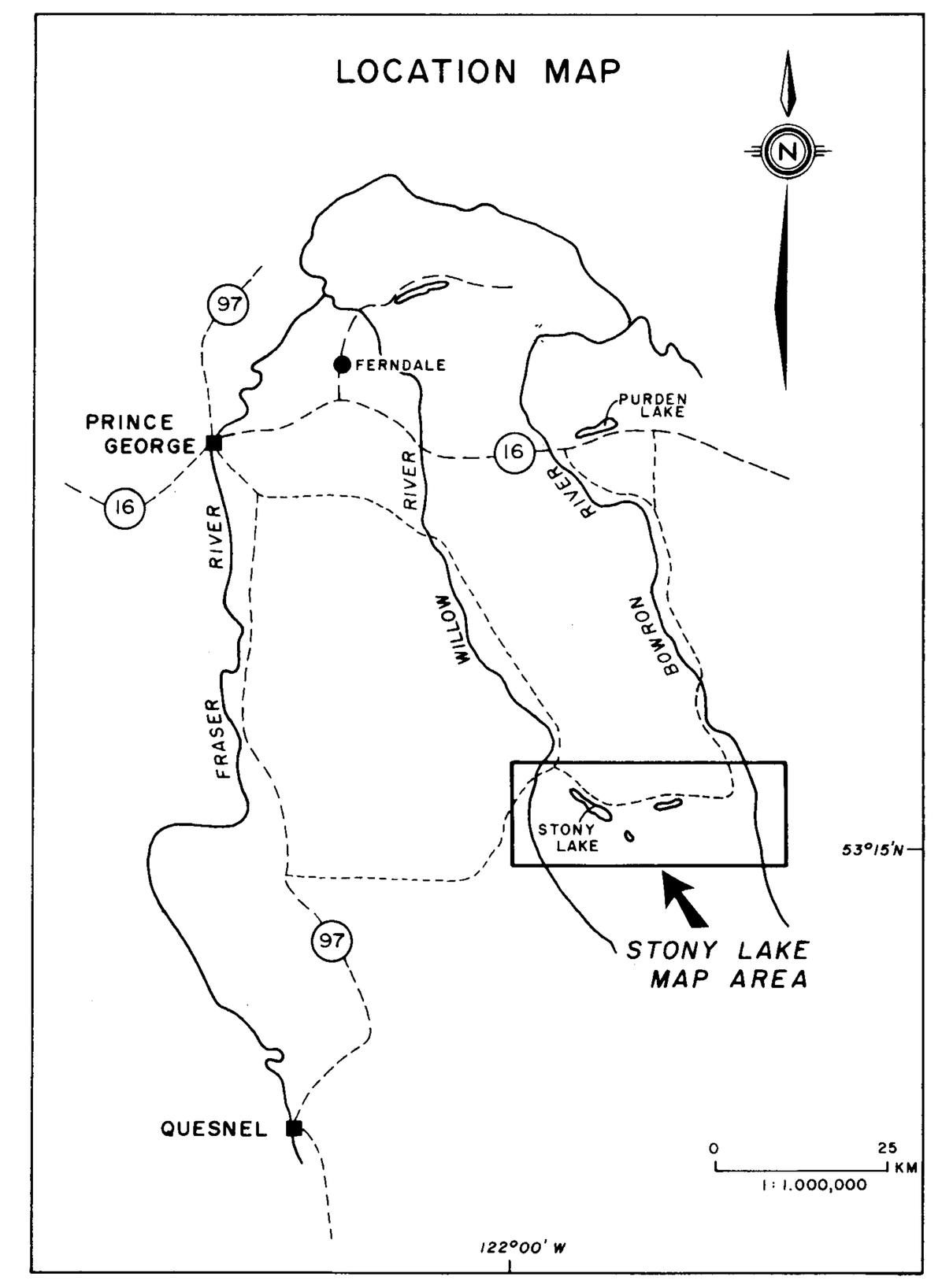
SELCO DIVISION -
BP RESOURCES CANADA LIMITED

SLIDE MOUNTAIN PROJECT - B.C.

1984 GEOCHEMICAL SURVEY

GRID 17

DWG. NO.	DATE OCT 84 PROJECT 538/10105	FIG.
REPORT NO.	NTS 93 H/5 SCALE 1: 10000	
TO ACCOMPANY REPORT:		



LEGEND:

TRIASSIC

TAKLA GROUP

10	BASALT, ANDESITE, ARGILLITE

MISSISSIPPIAN

SLIDE MOUNTAIN GROUP

ANTLER FORMATION

9	BASALT, MASSIVE TO PILLOWED, LOCALLY VARIOLITIC
7 / 8	7- GREY TO GREEN MASSIVE ANDESITE, OFTEN WITH INTERCALATED GREY TO GREEN CHERT. 7a- THICK SECTIONS OF BEDDED RED OR GREEN CHERT. 8 - INTERMEDIATE TO FELSIC VOLCANIC SECTIONS WITHIN 7.
6	BEDDED TO LAMINATED ARGILLITE, MINOR LIMESTONE & SHALE, OFTEN GRAPHITIC, ALSO WITHIN AND BELOW UNIT 5
5	INTERMEDIATE TO FELSIC VOLCANICS PYROCLASTIC AND EPICLASTIC TUFFS AND BRECCIAS, MINOR FLOWS
4	ANDESITE TO BASALT MASSIVE TUFFS, FLOWS, BRECCIAS
3	BASALT, USUALLY PILLOWED AND VARIOLITIC

GUYET FORMATION

2	LITHIC SANDSTONE, PEBBLE CONGLOMERATE, ARGILLITE, MINOR BASALT

CAMBRIAN AND/OR LATER CARIBOO GROUP

1	METASEDIMENTS

JURASSIC(?)

TOPLEY INTRUSIONS

13	DIORITE, GRANODIORITE, GRANITE
12	DIORITE & GABBRO DYKES, SILLS & PLUGS

AGE UNKNOWN

11	GABBRO TO PYROXENITE ?

SYMBOLS:

FAULT, DOWN DROPPED
GEOLOGICAL CONTACT
OUTCROP
ROCK CHIP SAMPLE
SILT SAMPLE
BEDDING, YOUNGING DIRECTION
FOLIATION
23 LINEATION
CAT TRAIL

GEOLOGICAL BRANCH ASSESSMENT REPORT

14,589

0 500 1000 1500
Metres

SELCO DIVISION -
BP RESOURCES CANADA LIMITED

SLIDE MOUNTAIN PROJECT

GEOLOGY

SLENDER LAKE

SCALE 1:20,000	DRAWN BY: R. FARMER	FIG. 8
DATE SEPT 1984	DRAFTED BY: E.B.W.	
N.T.S. 93-H-5E	PROJ. 10105	REPORT BPVR 84-66

LEGEND:

- CONDUCTOR AXIS
- ROAD
- CAT TRAIL

GEOLOGICAL BRANCH
ASSESSMENT REPORT

14,589

0 500 1000 1500
Metres

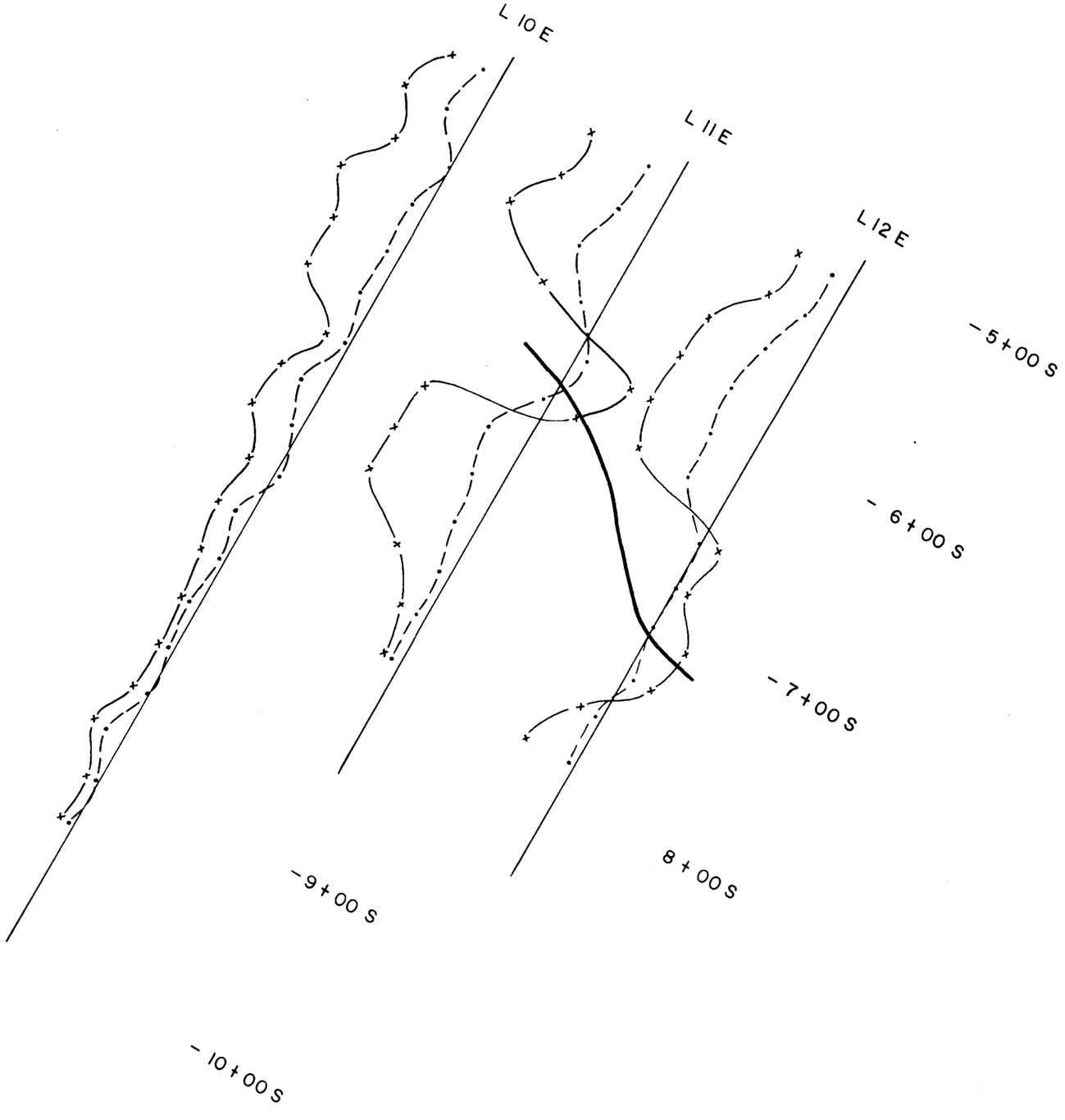
SELCO DIVISION -
BP RESOURCES CANADA LIMITED

SLIDE MOUNTAIN PROJECT

GRID LOCATION MAP

SLENDER LAKE

SCALE 1:20,000		DRAWN BY: R. FARMER	FIG. 9
DATE SEPT 1984		DRAFTED BY: E.B.W.	
N.T.S. 93-H-5E	PROJ. 10105	REPORT BPVR 84-66	



GEOLOGICAL BRANCH
ASSESSMENT REPORT

14,589

+ 20 % 0 −20 %

•——•——• 112 / 1012

x——x——x 112 / 3037

sep. = 75 m

CONDUCTOR AXIS

0 50 100 150 Metres

1:2,500

SELCO DIVISION –
BP RESOURCES CANADA LIMITED

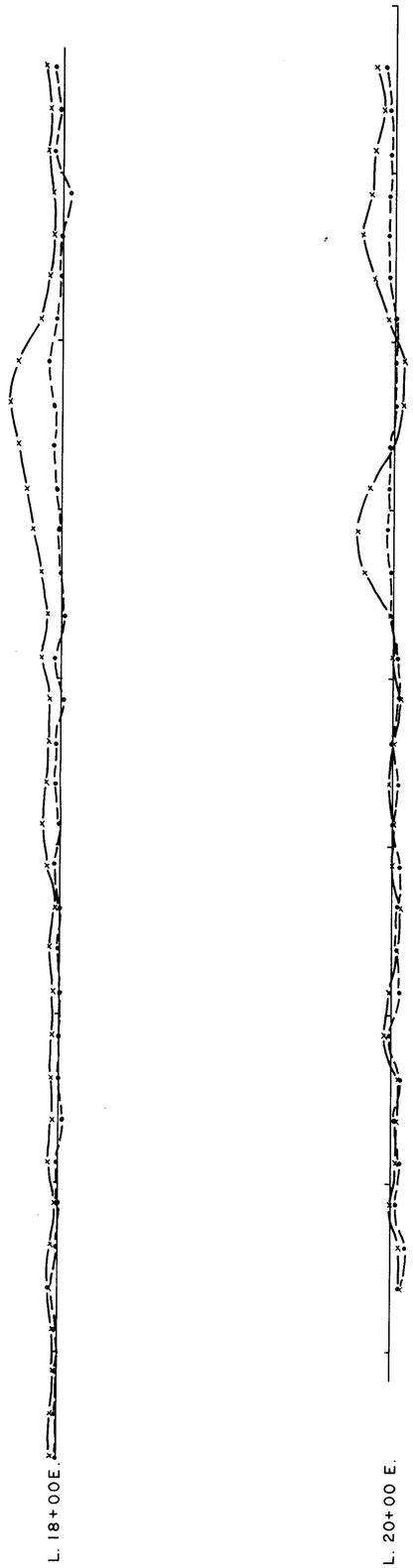
SLIDE MOUNTAIN PROJECT

GRID 84 – 16

(ANOMALY 161 B)

ELECTROMAGNETICS (GENIE)

DRAWN BY	DATE JULY 84	N.T.S. 93 H/5	20 p BPVR 84-66
DRAFTED BY E.B.W.	DATE SEPT 84		



24+00S.

25+00S.

26+00S.

27+00 S.

28 + 00 S.

29+00 S.

30+00 S.

31+00S.

32+00 S.

+20% 0 -20%

112/1012

112/3037

sep. = 75 m

Scale 1 : 2,500

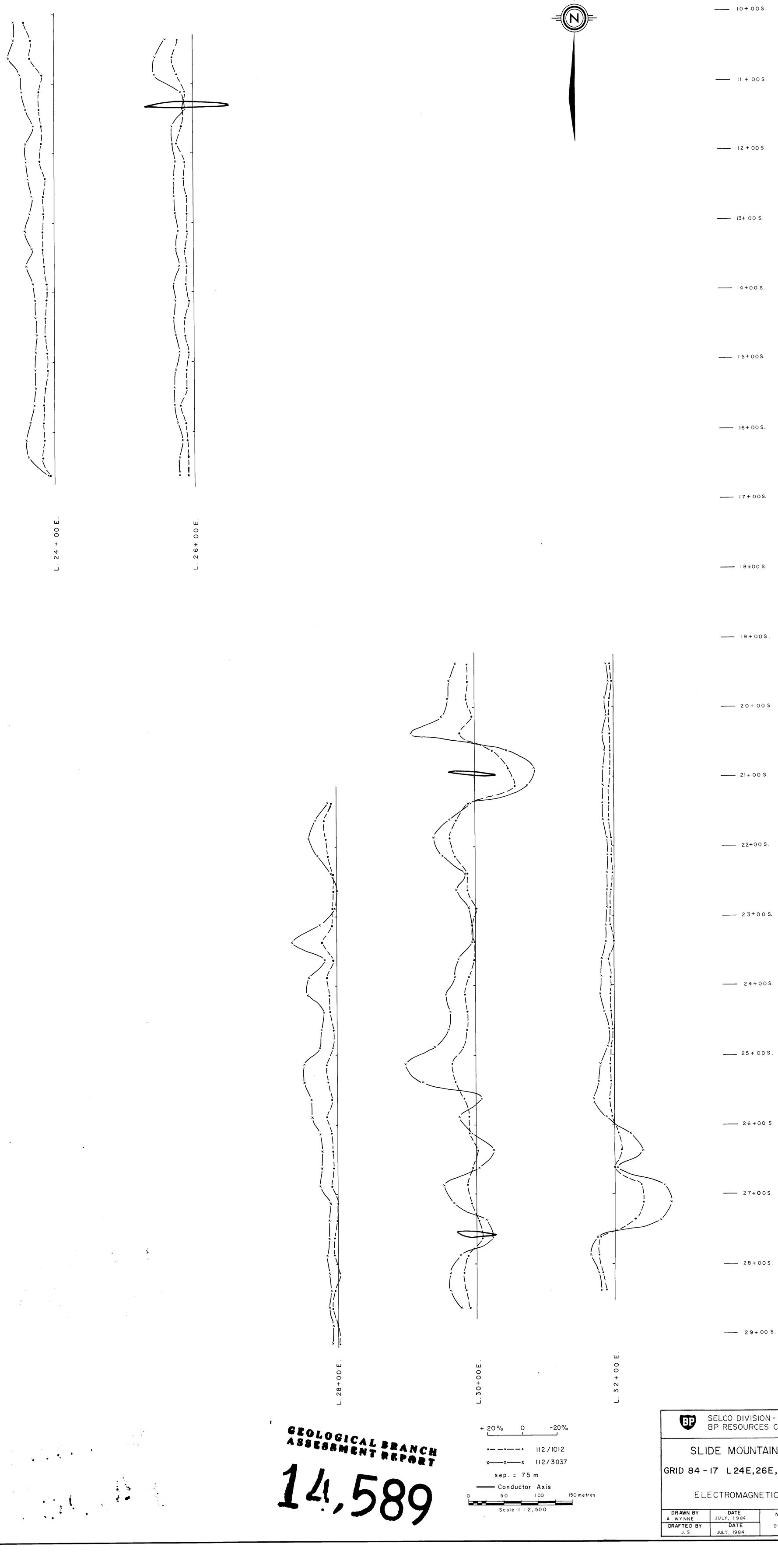
SELCO DIVISION -
BP RESOURCES CANADA LIMITED

SLIDE MOUNTAIN PROJECT

GRID 84 - 17 L 18E, 20E

ELECTROMAGNETICS (GENIE)

DRAWN BY A. WYNNE	DATE JULY, 1984.	N.T.S. 93 H	20r BPVR 84-66
DRAFTED BY J.S.	DATE JULY, 1984.		



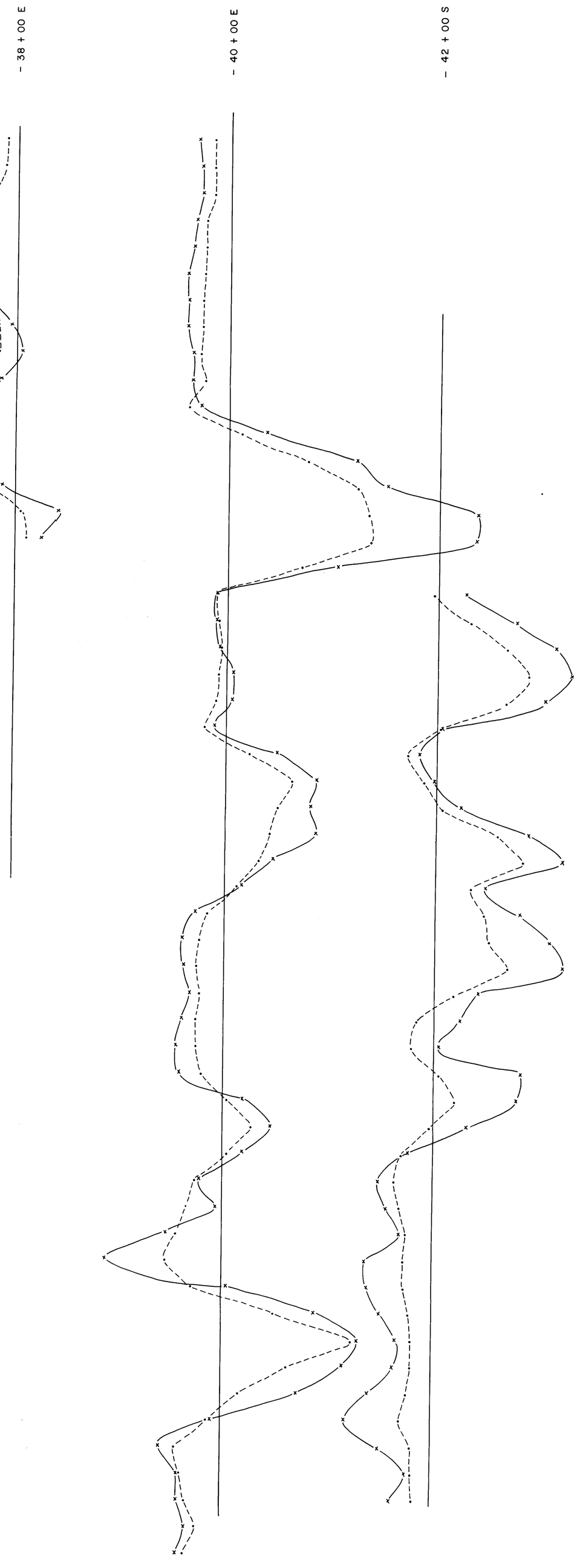
SELCO DIVISION -
BP RESOURCES CANADA LIMITED

SLIDE MOUNTAIN PROJECT

GRID 84 - 17 L24E,26E,28E,30E,32E

ELECTROMAGNETICS (GENIE)

DRAWN BY	DATE	N.T.S.	20s
A. WYNNE	JULY, 1984	93 H	BPVR 84-66
DRAFTED BY	DATE		
J.S.	JULY. 1984		



N

+ 20% 0 -20%

112/1012

112/3037

sep. = 75 m

0 50 100 150 Metres

SELCO DIVISION -
BP RESOURCES CANADA LIMITED

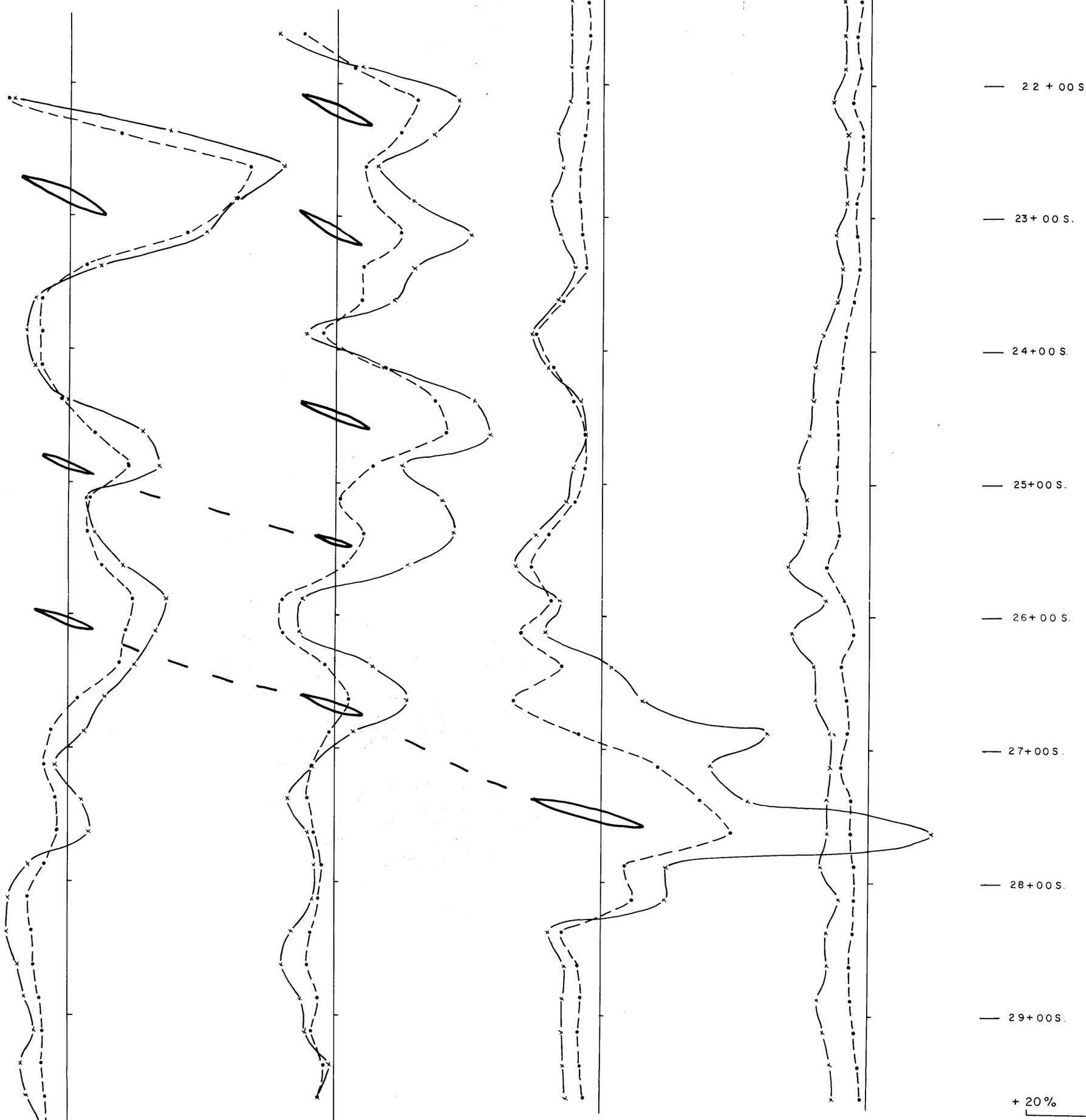
SLIDE MOUNTAIN PROJECT

GRID 84 - 17 L 38E, 40E, 42E

(ANOMALY

ELECTROMAGNETICS (GENIE)

SCALE 1 : 2500	DRAWN BY: A. WYNNE		FIG. 20 f
DATE OCT ' 1984	DRAFTED BY: E. B. W.		
N.T.S. 93 H / 5	PROJ. 10105	REPORT BPVR 84-66	



+20% 0 -20%

112/1012

112/3037

sep. = 75 m

Conductor Axis

0 50 100 150 metres

Scale 1:2,500

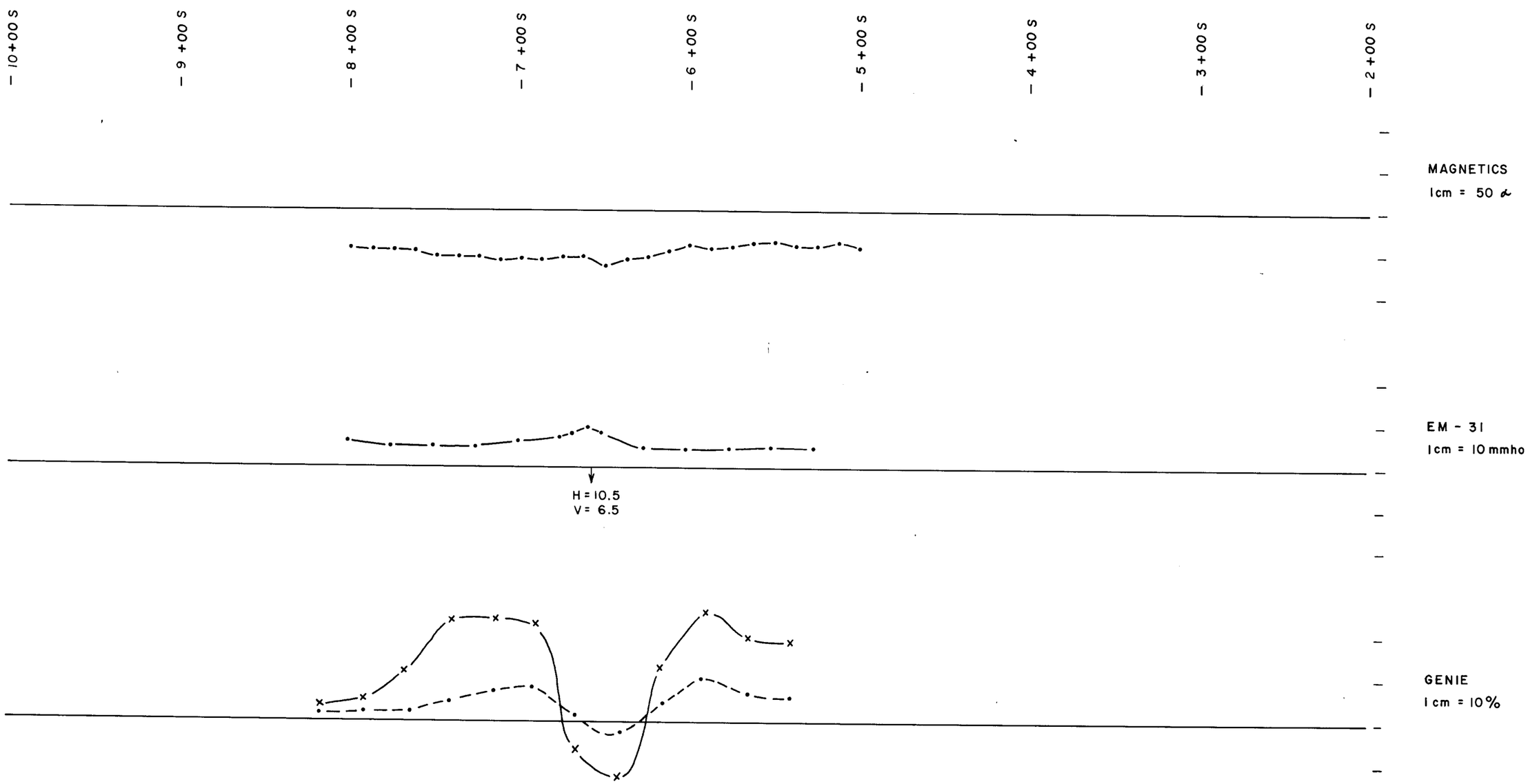
SELCO DIVISION -
BP RESOURCES CANADA LIMITED

SLIDE MOUNTAIN PROJECT

GRID 84 - 17 L 44E, 46E, 48E, 50E

ELECTROMAGNETICS (GENIE)

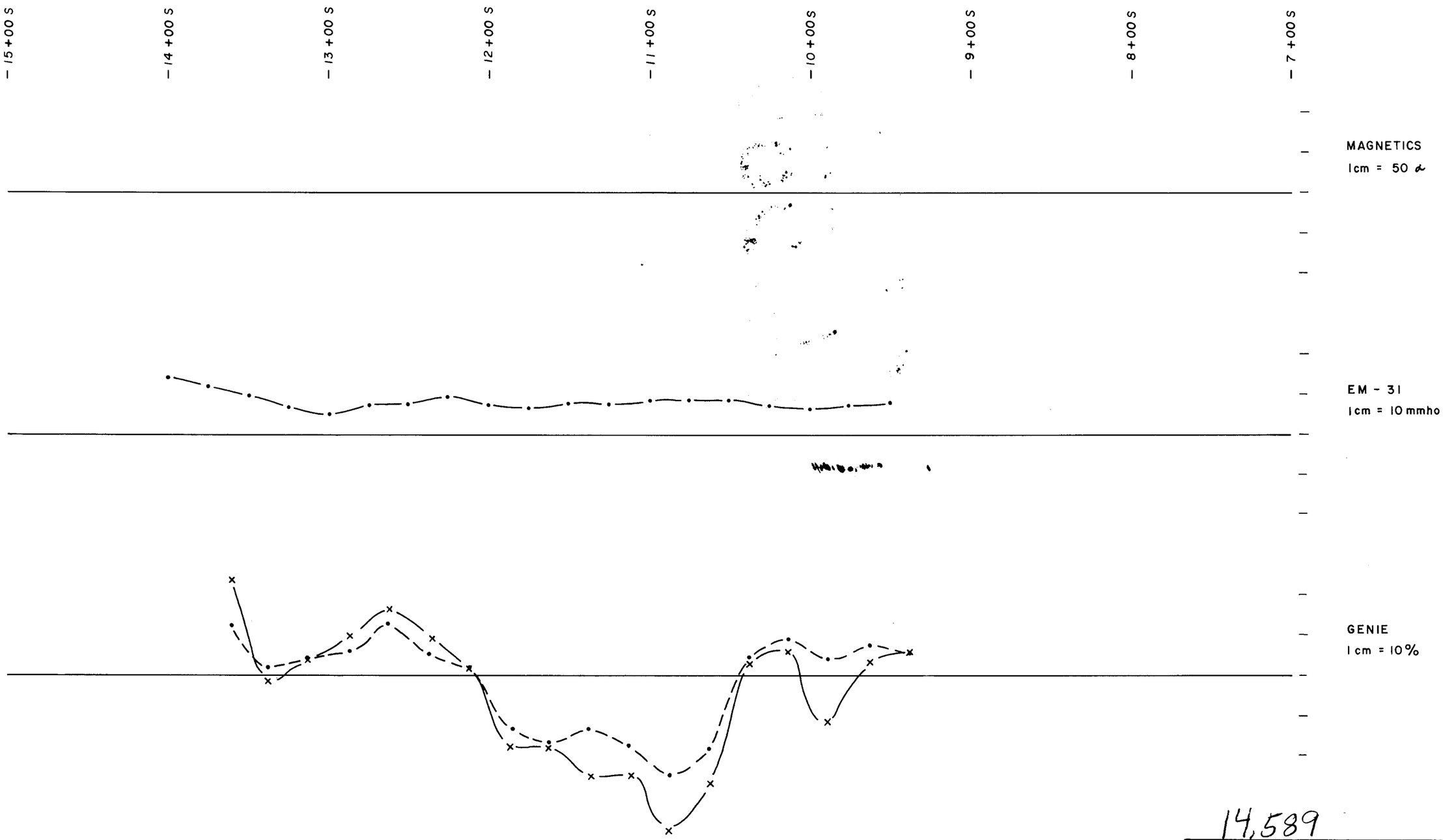
DRAWN BY A. WYNNE	DATE JULY, 1984.	N.T.S. 93 H	20u
DRAFTED BY J.S.	DATE JULY, 1984.		BPVR 84-66



SELCO DIVISION - BP RESOURCES CANADA LIMITED

SLIDE MOUNTAIN PROJECT
GRID 84-16
LINE 11+00 E

SCALE As Shown		NTS 93 H/5	FIG. 23 o
	DATE AUG. 1984	PROJ. 10105	
To accompany report: BPVR 84-66		A. WYNNE / l.g.	



14,589

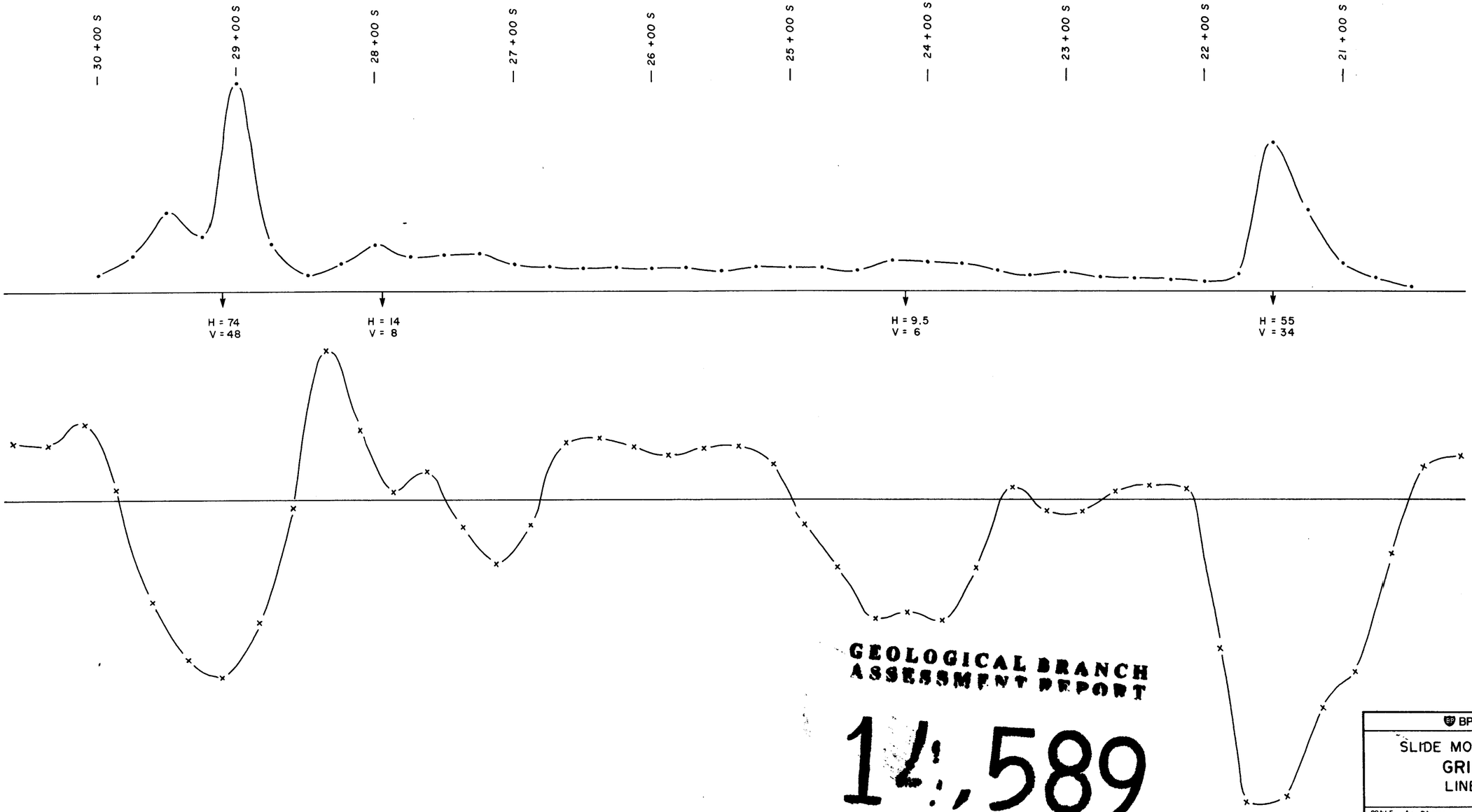
SELCO DIVISION - BP RESOURCES CANADA LIMITED

SLIDE MOUNTAIN PROJECT

GRID 84-17

LINE 40 + 00E

SCALE As Shown		NTS 93 H/5	FIG. 23p
	DATE AUG. 1984	PROJ. 10105	
To accompany report: BPVR 84-66		A. WYNNE / l.g.	



BP Minerals Limited

SLIDE MOUNTAIN PROJECT
GRID 84-17
LINE 40+00E

SCALE As Shown		NTS 93 H/5	FIG. 23g
	DATE AUG. 1984	PROJ. 10105	
To accompany report: BPVR 84-66		A. WYNNE / I.g.	

-29+00 S | -28+00 S | -27+00 S | -26+00 S | -25+00 S | -24+00 S | -23+00 S | -22+00 S | -21+00 S

MAGNETICS
1cm = 50 γ

EM - 31
1cm = 10 mmho

H = 11
V = 5.5

GENIE
1 cm = 10%

SELCO DIVISION - BP RESOURCES CANADA LIMITED

SLIDE MOUNTAIN PROJECT
GRID 84-17
LINE 46+00 E

SCALE As Shown		NTS 93 H/5	FIG. 23r
	DATE AUG. 1984	PROJ. 10105	
To accompany report: BPVR 84 - 66		A. WYNNE / l.g.	

LEGEND:

TRIASSIC

TAKLA GROUP

10	BASALT, ANDESITE, ARGILLITE

MISSISSIPPIAN

SLIDE MOUNTAIN GROUP

ANTLER FORMATION

9	BASALT, MASSIVE TO PILLOWED, LOCALLY VARIOLITIC
7 | 8	7- GREY TO GREEN MASSIVE ANDESITE, OFTEN WITH INTERCALATED GREY TO GREEN CHERT. 7a-THICK SECTIONS OF BEDDED RED OR GREEN CHERT. 8- INTERMEDIATE TO FELSIC VOLCANIC SECTIONS WITHIN 7.
6	BEDDED TO LAMINATED ARGILLITE, MINOR LIMESTONE & SHALE, OFTEN GRAPHITIC, ALSO WITHIN AND BELOW UNIT 5
5	INTERMEDIATE TO FELSIC VOLCANICS PYROCLASTIC AND EPICLASTIC TUFFS AND BRECCIAS, MINOR FLOWS
4	ANDESITE TO BASALT MASSIVE TUFFS, FLOWS, BRECCIAS
3	BASALT, USUALLY PILLOWED AND VARIOLITIC

GUYET FORMATION

2	LITHIC SANDSTONE, PEBBLE CONGLOMERATE, ARGILLITE, MINOR BASALT

CAMBRIAN AND/OR LATER CARIBOO GROUP

1	METASEDIMENTS

JURASSIC(?)

TOPLEY INTRUSIONS

13	DIORITE, GRANODIORITE, GRANITE
12	DIORITE & GABBRO DYKES, SILLS & PLUGS

AGE UNKNOWN

11	GABBRO TO PYROXENITE ?

Soil sample location

818040 Soil sample number

Outcrop

Swamp

Gully + creek

Road

Edge of hill

Tree Cut Edge of cut

Trench

Geological contact

Conductor axis

GEOLOGICAL BRANCH ASSESSMENT REPORT

14,589

0 50 100 150 Metres

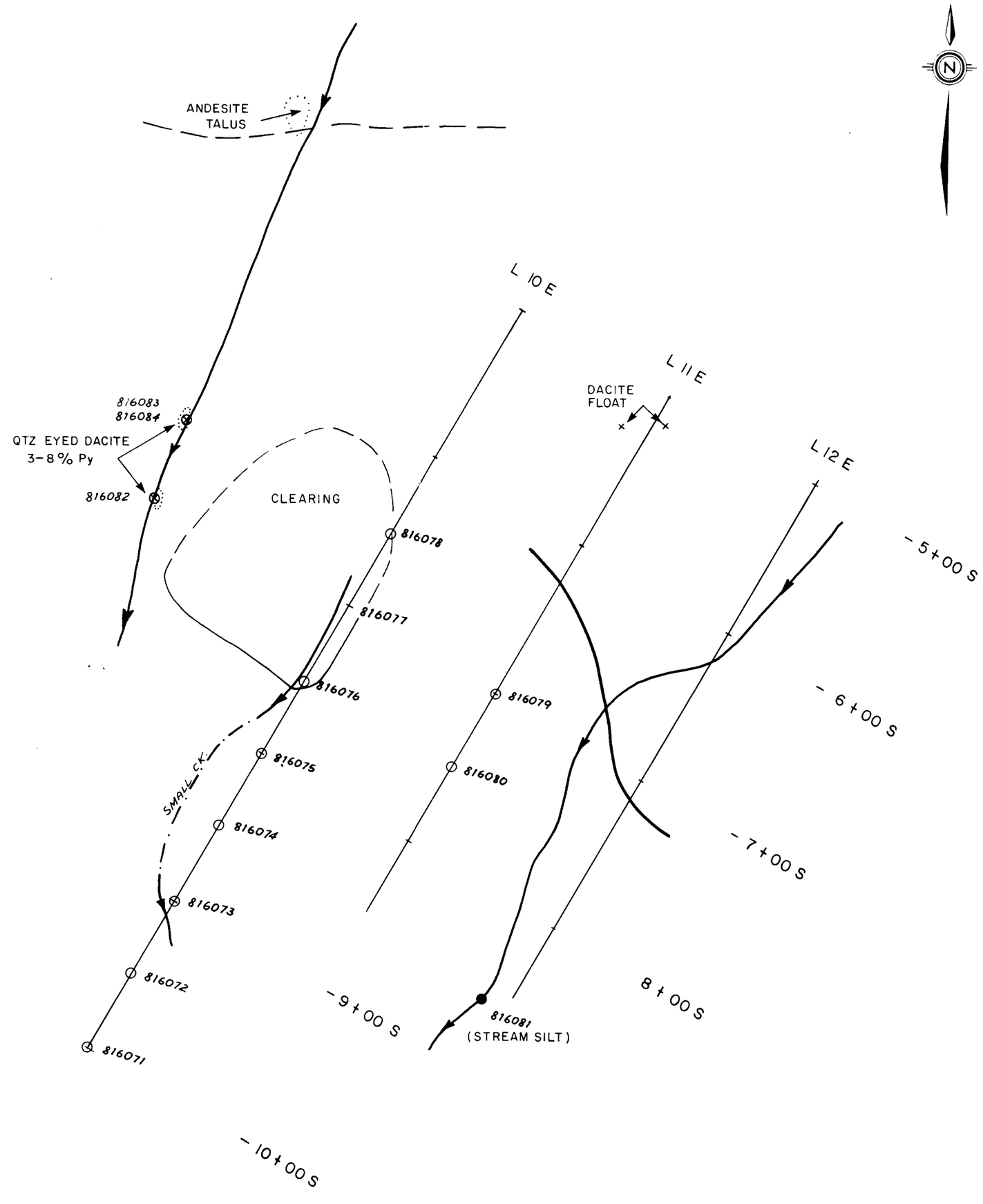
SELCO DIVISION - BP RESOURCES CANADA LIMITED

SLIDE MOUNTAIN PROJECT

GRID - 17

GEOLOGY

SCALE 1:2500	DRAWN BY: R. FARMER		FIG. 21 p
DATE SEPT 1984	DRAFTED BY: E B. W.		
N.T.S. 93-H-5	PROJ. 10105	REPORT BPVR 84-66	



LEGEND:

TRIASSIC

TAKLA GROUP

10 BASALT, ANDESITE, ARGILLITE

MISSISSIPPIAN

SLIDE MOUNTAIN GROUP

ANTLER FORMATION

9 BASALT, MASSIVE TO PILLOWED, LOCALLY VARIOLITIC

7 8 7- GREY TO GREEN MASSIVE ANDESITE, OFTEN WITH INTERCALATED GREY TO GREEN CHERT. 7a- THICK SECTIONS OF BEDDED RED OR GREEN CHERT. 8- INTERMEDIATE TO FELSIC VOLCANIC SECTIONS WITHIN 7.

6 BEDDED TO LAMINATED ARGILLITE, MINOR LIMESTONE & SHALE, OFTEN GRAPHITIC, ALSO WITHIN AND BELOW UNIT 5

5 INTERMEDIATE TO FELSIC VOLCANICS PYROCLASTIC AND EPICLASTIC TUFFS AND BRECCIAS, MINOR FLOWS

4 ANDESITE TO BASALT MASSIVE TUFFS, FLOWS, BRECCIAS

3 BASALT, USUALLY PILLOWED AND VARIOLITIC

GUYET FORMATION

2 LITHIC SANDSTONE, PEBBLE CONGLOMERATE, ARGILLITE, MINOR BASALT

CAMBRIAN AND/OR LATER CARIBOO GROUP

1 METASEDIMENTS

JURASSIC(?)

TOPLEY INTRUSIONS

13 DIORITE, GRANODIORITE, GRANITE

12 DIORITE & GABBRO DYKES, SILLS & PLUGS

AGE UNKNOWN

11 GABBRO TO PYROXENITE ?

Outcrop

Rock chip sample

Soil sample

Stream silt

Creek

Conductor axis

0 50 100 150 Metres

1:2,500

SELCO DIVISION –
BP RESOURCES CANADA LIMITED

SLIDE MOUNTAIN PROJECT

GRID 84-16

GEOLOGY

BEARING 030°

DRAWN BY R. FARMER	DATE SEPT '84	N.T.S. 93 h/5	21o BPVR 84-66
DRAFTED BY E.B.W.	DATE SEPT '84		