GEOLOGICAL REPORT
on the
POOLEY LAKE CLAIM GROUP

KAMLOOPS MINING DIVISION, BRITISH COLUMBIA

N.T.S. 82-L/12W, 92-I/9E

CLAIMS: YOO HOO, EP 2, EP 3, EP 4

OWNERS: D. MORAAL, CORONA CORPORATION
OPERATOR: CORONA CORPORATION
AUTHOR: IAN MITCHELL
DATE: JANUARY 1989

TABLE OF CONTENTS

LIST OF TABLES

DRAWINGS

APPENDICES

APPENDIX A: LABORATORY ANALYTICAL PROCEDURES
(Eco Tech Laboratory, Kamloops, B.C.)

APPENDIX B: SAMPLE ICP AND GEOCHEMICAL RESULTS

APPENDIX C: ROCK SAMPLE DESCRIPTIONS

APPENDIX D: CONDENSED GEOLOGICAL STRUCTURAL DATA FROM FIELD NOTES

APPENDIX E: LARGE FIGURES AND PLANS:

1. Geology Map
2. Structural Map
3. Sample Location Map

1. INTRODUCTION

The purpose of this report is to present the results of a mineral exploration program performed on the Pooley Lake Claim Group in 1988 under the direction of Corona Corporation personnel.

During the month of November 1988, the Kamloops Office of Corona Corporation carried out a geological mapping and sampling survey on the property. The mapping was by Ian Mitchell, geologist and sampling by assistant Paul Watt, both with Corona. The exploration program was under the supervision of R.C. Wells, district geologist for Corona's Kamloops office.

2. SUMMARY AND CONCLUSIONS

The Pooley Lake property lies within steeply deeping, NW striking Triassic Nicola Volcanics overlain by flat-lying Tertiary basalts of the Kamloops Group. No previous work has been recorded in the vicinity of the property nor is evident on the claims.

The exploration target was a volcanic hosted epithermal gold deposit. An extensive system of late stage, silica bearing, bleached and oxidized shears occur within the Nicola volcanics. These shear zones are usually less than 1 to 2 metres in width, typically display epithermal textures and locally are gold bearing.

Geological mapping and sampling was conducted during November 1988 in an attempt to clarify the extent of mineralization and outline targets for future detailed programmes. A total of 20 man days was spent prospecting in addition to 25 man days of reconnaissance mapping and sampling. Mapping was carried out at a scale of 1:5,000 and a total of 160 rock samples was collected. Sixteen of these samples yielded results greater than 1 g/t Au with the highest result producing 14.57 g/t Au over a .75 m sample width.

Although correlation between zones is often difficult due to local steep terrain, there appears to be at least 6 separate zones hosting gold mineralization >1 g/t. The best results generally come from those zones which contain greyish quartz or chalcedony and small amounts of disseminated pyrite. Their orientation typically follows the dominant trend of shearing which has been generalized as 145°/70° SW. However, other auriferous zones are not limited to this trend.

Future work will include broader mapping coverage in addition to more detailed work on present areas of interest. Geophysical surveys followed by trenching or drilling should be considered.

3. PROPERTY AND OWNERSHIP

Only generalized regional information has been obtained on the property area at this point. No old workings were discovered on the claims during 1988 field work and regional geological mapping published to date is quite sketchy.

The Pooley Lake property consists of four claim blocks totalling 52 units. The initial claim blocks included the YOO HOO and the adjacent EP 1 on the east side. EP 1 has since been abandoned on June 11, 1988 and replaced by three larger claim blocks; EP 2, EP 3 and EP 4.

A list of the claim information comprising the Pooley Lake property follows in Table 1.

TABLE 1

CLAIM INFORMATION

Claim	No. of Units	Record No.	Date Staking Completed	Owner
YOO HOO	12	7580	March 25, 1988	D. Moraal
EP 2	16	7706	June 23, 1988	D. Moraal
EP 3	12	7797	June 14, 1988	Corona Corp.
EP 4	12	7798	June 16, 1988	Corona Corp.

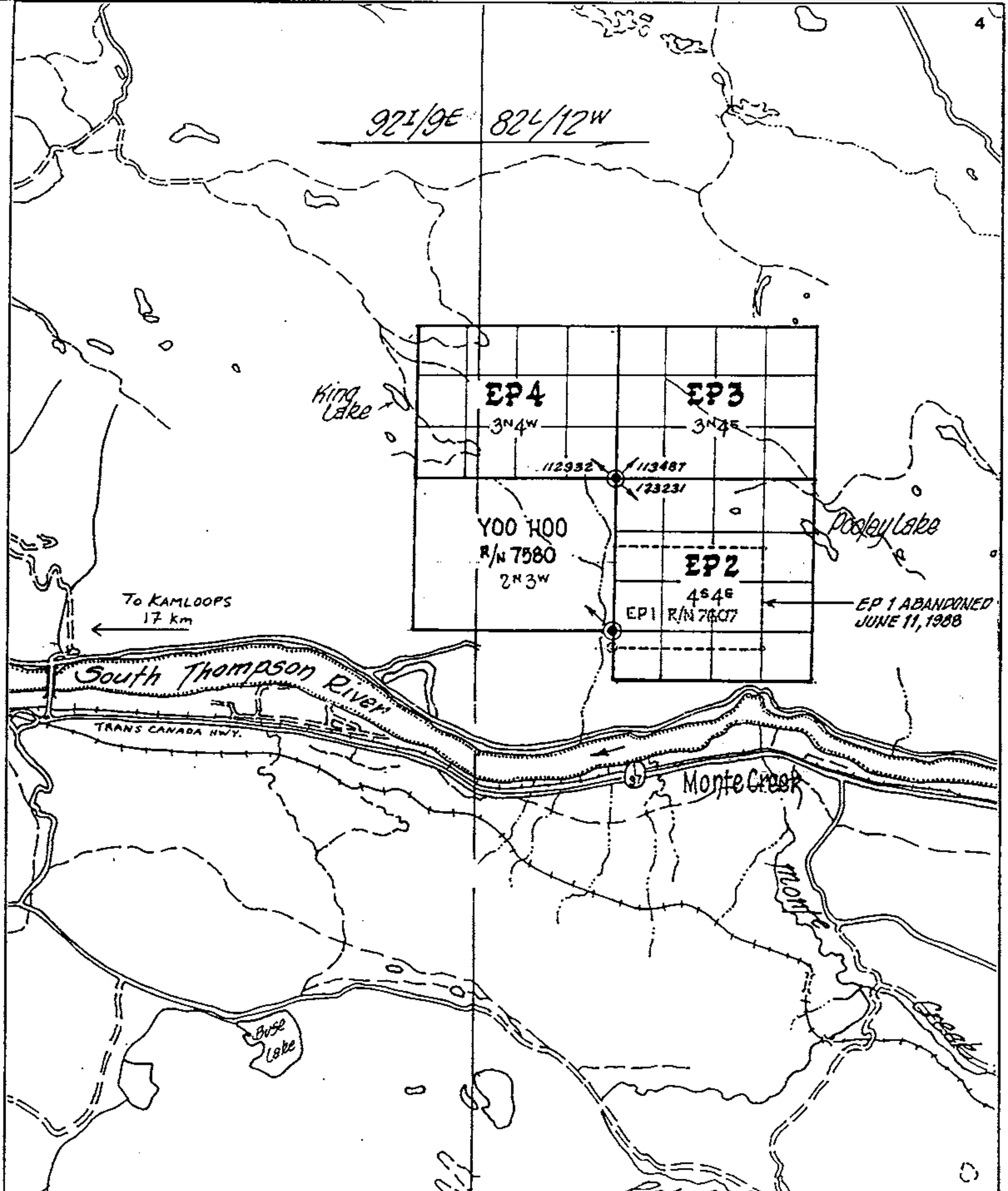
These claims are presently grouped together as the Pooley Lake Group. A property claim and location map is included on the following page.

4. LOCATION AND ACCESS

The Pooley Lake property is located some 20 km east of Kamloops, B.C., on the west edge of mapsheet 82-L/12 and is easily accessed via the Trans Canada Hwy. From the exit to the La Farge Cement plant, and across the bridge over the South Thompson River, the road is followed east for 4 to 5 km along the north bank of the river. A couple of old dirt roads near each end of the property provide access a few hundred metres northward to the base of the steep bluffs at the south edge of the claims.

5. TOPOGRAPHY AND PHYSIOGRAPHY

The south edge of the property lies on a large terrace of Quaternary sediments which once formed the north riverbank of the South Thompson River. From here, the flat and hummocky slope rises steeply to the north where a series of steep and fissured bluffs at the top roughly bisect the property from east to west. The north half of the property extends onto a broad terrace at the top with large rounded knolls.



CORONA CORPORATION

POOLEY LAKE (1049)
LOCATION AND CLAIM MAP

DATE:	Nov, 1988	SCALE:	1:50,000	DRAWING No.	1

The vast majority of outcrop on the property occurs along the top of the steep slope north of the South Thompson River. The southern exposure

and very dry climate has produced wide open grassy slopes only sparsely treed and vegetated chiefly with sagebrush, especially on the upper and lower terraces. A large talus field covers most of the bottom half of the main slope.

6. 1988 GEOLOGICAL PROGRAM

6.1 Regional Geology

The Pooley Lake property is situated within the Nicola Group volcanics. These non-fossiliferous, Upper Triassic rocks consist predominantly of greenish, augite porphyry andesites with minor tuffs, slate and conglomerate. Reddish or purple augite occur locally and flow breccia textures are common. The lavas are usually massive and relatively fresh looking, but are ocasionally epidotized or silicified. Intercalated with the lavas in small amounts are gren tuff, green-grey argillaceous tuff, and black slate.

Underlying the Nicola Group are the Cache Creek strata, separated from the basal conglomerate of the Nicola Group by an erosional unconformity. Overlying the Nicola Group with angular unconformity are the Tertiary volcanics of the Kamloops Group represented chiefly by basalts which form a great, dissected, horizontal sheet that lies on an erosional surface of early Tertiary age. Lavas form the bulk of the Kamloops Group and consist of dark brown or grey basalts to andesites which are sometimes trachytic, vesicular or amygdaloidal.

The regional trend of the Nicola Group volcanics is believed to be NW to SE.

6.2 Property Geology

The Pooley Lake Property lies within a sequence of flows and pyroclastics in the Upper Triassic Nicola Volcanics. As the best exposure occurs along the steep slope on the south half of the claim block, reconnaissance mapping was focussed on this area over an 11 day period in November 1988. (refer to Maps 1 and 2 in Appendix "E").

Mapping revealed a large package of porphyritic and non-porphyritic andesites to basalts with large sequences of intermediate to basic tuffs, lapilli tuffs and agglomerates. Occasional small trachytic or sometimes amygdaloidal andesite dykes which occur may represent the Tertiary Kamloops Group volcanics.

Propylitic alteration of the volcanics is common and locally intense. Chloritization is most prevalent, but epidote is quite common as fracture coatings and occasionally forms crystals within the volcanics. Calcite, quartz, dolomite and less frequently chalcedony, all occur as veinlets in the country rocks, particularly in the vicinity of shearing. Dolomite is sometimes found in veins 10 to 15 cm wide and milky quartz, with or without calcite, in veins up to 5 to 10 cm in width.

Relatively fresh volcanics are generally massive whereas areas of highly to intensely fractured country rock are typically associated with bleaching, oxidation and chlortization which in turn is usually related to shearing. Minor amounts of hematite and limonite are sometimes present, mainly in fractures. Pyrite is common in trace amounts, locally reaching up to 5 to 10% finely disseminated but only occasionally weathering gossanous. Minor silicification occurs locally.

The focus of attention was on an extensive system of late stage shearing which may represent an elaborate plumbing system for low temperature auriferous hydrothermal solutions. Silica enrichment, low temperature alteration and near surface textures such as vugs with colliform or drusy coatings of quartz and calcite are typical within the shear zones. Such features are indicative of upper level activity in the epithermal type model.

The size of these shear zones varies from a few centimetres up to 2 or 3 metres in width. The zones are usually very distinct and well defined but are sometimes warped or undulating and locally pinch or swell. Alteration typically discolours the zones pale buff brown to orange-brown making the zones easy to identify from a distance. Zones may be isolated or occur as an intersecting network of smaller shears usually associated with one or more main shears. Some of the larger shear zones may be traced for distances up to 200 metres or more but steep terraine and loose rock often inhibited the ability to integrate similar zones due to lack of continuous ground coverage. However, the dry open exposure and lack of vegetation often allowed good visual inspection of inaccessible areas.

Alteration associated with these zones typically includes extensive bleaching and oxidization of the immediate country rock. It is often highly fractured and locally crumbly near the central shear. Whitish clay alteration is common in small blebs or along some fractures, and potassic alteration or chloritization occurs locally. Limonite is pervasive as either small specks or along fractures and yields a gossanous weathering to some zones.

The chief difference between these zones appears to be in the proportions of calcite, dolomite, various types of silica enrichment and pyritization. Calcite is almost always present, mainly as veinlets which are usually but not always parallel to the shearing. It occasionally occurs as small irregular blebs which likely are the result of extreme shearing and fracturing of the veinlets. It also sometimes occurs with milky quartz veining or as fracture or vug infilling and coatings. Dolomite is also common in veining or as matrix material in some of the breccias which occasionally develop within the shear zones.

Silica enrichment within the zones is widespread on the mapped portion of the property. It most frequently occurs in the form of milky quartz veining which is usually parallel or subparallel to the direction of shearing. Lesser amounts of clear to greyish quartz are occasionally found in conjunction with the milky quartz. Milky chalcedony veinlets are fairly common in many areas, and are also sometimes associated with grey or more rarely purple chalcedony. Minor amounts of barite, ankerite and siderite may be present.

There appears to be at least two or more phases of activity within the shear zones. This is indicated by the occasional cross-cutting and offsetting of some quartz, chalcedony or calcite veinlets and in the relationships of some locally developed breccias. The breccias are most often represented by chalcedony healed fragments of silicified and occasionally pyritic volcanics, or dolomite healed fragments of chalcedony and volcanics. Fine banding is sometimes apparent in the milky chalcedony. Local isolated occurrences up to 20 cm across with banding perpendicular to the strike of the zone suggests large fracture or void infilling.

Pyrite may be found in trace amounts but only occasionally reaches proportions of 2 to 5% in some zones. The presence of pyrite seems strongly associated with those zones which contain greyish quartz or chalcedony, especially where brecciated. Arsenopyrite, found as small specks in some milky quartz, is rare.

6.3 Rock Unit Descriptions

The following are descriptions of the various country rocks and alteration zones encountered while mapping.

A. COUNTRY ROCK

1. <u>Andesitic to Basaltic Tuff and Flows:</u> Dark greenish to greenish grey or purplish intercalated augite and hornblende prophyry flows and tuffs with

occasional agglomerate sized fragments. Massive to highly fractured, weathering dark greyish to brownish and locally rusty. Occasionally non-porphyritic with a slightly silicified aphanitic nature. Augite and hornblende phenocrysts are typically 2 - 4 mm long but may reach up to 1 cm in length. Feldspar occurs less commonly as phenocrysts which generally reach only .5 to 1 or 2 mm in length. Minor chloritization is common and small amounts of epidote and hematite occur locally, chiefly as fracture coatings along with calcite and in some veinlets. Calcite veinlets or small 1 - 2 mm blebs are common locally and to a lesser degree milky quartz and chalcedony veinlets, especially in the vicinity of intense tectonic activity. Magnetite is common in trace amounts to a few percent, as are traces of disseminated pyrite. Minor bleaching and limonitic fracturing occurs locally. The volcanics frequently display, pitted weathered surfaces due to the erosion of porphyritic crystals and only rarely may be vesicular.

2. Lapilli Tuff and Agglomerate: Dark greenish to greyish tuff (as for unit #1) with light greenish to purplish monolithic fragments of feldspar porphyry tuff. Angular fragments range from 1 - 5 cm in size. Local propylitic alteration, especially chlorite and epidote. Occasional calcite and/or quartz and/or chalcedony veining. Traces of disseminated pyrite and hematite are common locally.

3. Propylitized Tuffs and Flows: Moderate to intense propylitic alteration of tuffs and flows (Units 1 and 2), most common in the vicinity of intense tectonic activity. Chloritization is most prevalent and is locally very intense. Epidote is most common as fracture infilling but occasionally forms crystals within the volcanics. Calcite occurs as veinlets or small blebs within the host rocks and disseminated pyrite and hematite are common locally in small amounts. The volcanic matrix is usually dark greenish but sometimes purplish, with light greyish to brownish weathered surfaces.

4. Pyritic Tuffs and Flows: Andesitic to Basaltic tuffs or flows as described in Units #1 and #2 but with 5% to locally 8% - 10% finely disseminated pyrite within relatively fresh host rocks.

5. Bleached, Oxidized and Pyritic Tuffs and Flows: Pale whitish, yellowish, buff bown, orange to greenish grey tuffs and flows. Usually very fractured and locally brecciated. Often highly oxidized and limonitic, especially along fractures. Slightly pyritic and locally slightly silicified, with up to 5% - 8% finely disseminated pyrite. Kaolinization is common and minor potassic alteration occurs locally.

6. Quartz Calcite Andesite Dyke: Medium greenish grey andesitic dyke with 2 mm up to 8 mm blebs of calcite and quartz together. Possibly amygdaloidal. Often pyritic with up to 5% to 8% finely disseminated pyrite locally. Slightly chloritic. Weathers light greyish-greenish with local whitish alkaline precipitate.

7. Trachytic Feldspar Porphyry Andesite Dyke: Medium to dark, greyish-green andesite dyke with sub-trachytic feldspar crystals 1 to 3 mm in length. Minor accessory augite crystals the same size. Weathers light to dark brownish with minor potassic alteration and kaolinization. Occasional blebs of calcite and disseminated pyrite up to 5% locally.

B. STRUCTURALLY CONTROLLED ALTERATION ZONES

8. Bleached, Oxidized, Limonitic and Carbonate Enriched Tuffs and Flows: Extremely fractured to crumbly tuffs and flows as in Units #1 and #2 which have been sheared and often brecciated in addition to intense bleaching, oxidation and local clay alteration. Colors vary from whitish, pale yellowish and brownish, to greyish, orange or purple. Weathered surfaces are usually light to dark brownish or rusty, and fractures are often highly limonitic. These zones are typically discrete, usually less than 2 metres in width and associated with a central shear. Various amounts of limonite and carbonate are usually present, including crystalline calcite veinlets

which are often highly fractured and irregular. Veining is most common parallel or sub-parallel to the strike of shearing but occasionally cross cuts it. Dolomite is common, sometimes in large veins up to 10 cm in width or as matrix material in some breccias with Unit #8 volcanic clasts. Calcite veining is often vuggy, with colliform or drusy textures. Ankerite is less frequently present as are locally small amounts of siderite and barite. Hematite may be present as small specks or some fracture and shear coatings and pyrite is locally disseminated in trace amounts. Small specks of arsenopyrite are rare. A whitish salty or alkaline, chalky precipitate occasionally coats some of these alteration zones. Augite and hornblende crystals alter pale greenish, while feldspar crystals are kaolinized. Minor to intense potassic alteration occurs locally.

9. Unit #8 Altered Volcaniclastics and Flows with Silica Enrichment as follows:

a. Milky Quartz: Present as veining which is often fractured and irregular, or as matrix material in breccia with Unit #8 clasts. Vugs with colliform and drusy textures are common.

b. Milky and Grey Quartz: As for 9a, but in addition to milky quartz, clear or greyish quartz is also present.

c. Milky Chalcedony: Present as veinlets which are often fractured or irregular. It also occurs in a few locations as chalcedonic healed breccia with silicified Unit #8 clasts, as angular fragments in dolomite healed breccia, or as fracture and void infilling within Unit #8 hostrocks. The milky chalcedony is occasionally finely banded.

d. Grey Chalcedony: Occurs chiefly as grey chalcedony healed breccia with Unit #8 clasts which are often slightly silicified and pyritic. It is occasionally associated with milky quartz or chalcedony in some veinlets.

e. Purple Chalcedony Breccia: Deep purple chalcedony, only observed as matrix material in localized thin breccia zones with Unit #8 clasts which are sometimes slightly silicified.

f. Pyrite Enriched: 2% - 5% pyrite finely disseminated or in small blebs and associated with silica enrichment. Pyrite may occur in any of the Unit #9 sub units but appears most closely associated with zones containing greyish quartz or chalcedony, especially where brecciated.

6.4 Sampling

A total of 160 rock samples were obtained from the MONTE property while prospecting and mapping during November 1988. This total included 40 grab samples and 120 chips, the vast majority of which were obtained from the altered shear zones.

Each sample was analyzed for 31 element ICP and Au geochem. Samples with greater than 800 ppb Au were subsequently assayed for gold and a few of the highest auriferous samples were then recut and assayed again to prove consistency in the results.

Samples were analyzed by Eco Tech Laboratories Ltd. of 1004 E. Trans Canada Hwy, Kamloops, B.C.

Sample locations are plotted on Map 3 in Appendix "E" and lab analyses are included in Appendix "B". Descriptions for each sample can be found in Appendix "C".

7. INTERPRETATION AND DISCUSSION OF RESULTS

The bulk of exposed shears and associated alteration zones occur on the west portion of the mapped area, within the YOO HOO claim block. East of the main creek which roughly separates the YOO HOO claim and EP 2 claim, the zones are more isolated and less frequent. Within the YOO HOO claim there exists two relatively broad areas of intense activity where numerous small intersecting shears in addition to larger zones have caused an overall gossanous weathering of the country rock. Both zones are easily visible from the main road below, the larger of the two being some 300 metres across and located at the top of the main slope.

Due to the great frequency of small shear/alteration zones, sampling was limited mainly to the larger ones, generally at least half a metre in width. The best gold value obtained from any of the samples was 14.57 g/t Au from a somewhat warped zone 3/4 metre in width at the sample site and located within the smaller of the two main gossanous zones. A recut of this sample analyzed at 15.29 g/t Au. This same zone locally swells to 2 metres in width and proved to be anomalous at other locations along its strike. Local steep slopes or overburden made it difficult to follow the zone uphill along strike (to the northwest) but when projected it appears can be sporadically traced for perhaps 400 metres where further sampling yielded high anomalous gold results. This zone is characterized by the presence of 2% to 5% sulphides and greyish quartz with local milky chalcedony where the 14.57 g/t Au sample was taken.

The second highest sample of 9.89 g/t Au re-analyzed at 9.25 g/t Au and was the only auriferous sample on the EP 2 claim greater than 1 g/t Au. This zone was characterized by dolomite healed breccia with milky chalcedony fragments and veins, and local greyish quartz. This zone also strikes uphill to the northwest into a fault gully and deserves more detailed investigation during follow up field work.

In general, the best gold mineralization appears to be closely related to zones which contain greater than trace amounts of disseminated pyrite and/or the presence of greyish quartz or chalcedony. Most pyritic breccias healed with grey chalcedony sampled to date have analyzed greater than 1 g/t gold, however, such zones presently appear to be very sporadic and limited in size.

Elements such as barium, antimony, arsenic fluorine and mercury are often associated with upper level activity in an epithermal type model. However, the ICP results for barium, antimony and arsenic revealed only sporadic associations with significant gold values on the property. Like the presence of chalcedony or dolomite, these elements appear to enrich localized areas with various shear orientations and no particular affinity to alteration type. In general, arsenic and antimony appears to favour areas with broad gossanous weathering of the country rock while the highest barium values seem to be associated with the flat-lying shears. More detailed work would be required to examine for significant consistencies, if any, between these elements and gold mineralization.

The most consistent relationship between anomalous gold results and any other element was with molybdenum. In almost every instance, samples with the best gold results are accompanied by anomalous molybdenum of 15 ppm or greater and the remaining samples anomalous in molybdenum are usually in close vicinity to zones high in gold. As such, the presence of molybdenum may prove a useful tool in future exploration on the property for indicating proximity to gold bearing structures.

Table 2 on the following page is a list of all the anomalous gold geochem of 1 g/t or greater and the associated arsenic, barium, antimony and molybdenum values for each sample.

To aid in the analysis of the structural data obtained on the property, a stereonet was used to facilitate the interpretation of structural trends.

In summary, there appears to be three favoured orientations for the zones, although shearing is not limited to these and is found in almost all directions and dips. By far the most dominant trend averages to 145°/70° SW. The majority of zones with samples 400 ppb Au or greater favour this orientation although this is enhanced by the great frequency of zones along this trend. The vast majority of these zones are chalcedonic. The most anomalous gold zone (14.57 g/t Au) is quite warped but also has a NW-SE strike (103°) and also dips steeply southward from 65° to 85° S.

TABLE 2
=======

ANOMALOUS Au GEOCHEM > 1.0 g/t Au AND ASSOCIATED As, Ba, Sb and Mo.

Sample #	Au g/t	Recut Au g/t	Sample Width(m)	As (ppm)	Ba (ppm)	Sb (ppm)	Mo (ppm)
52647	14.57	15.29	.75	2035	10	20	16
52601	9.89	9.25	1.5	10	10	5	6
49851	4.36		.5	620	50	25	20
49852	4.23		1.0	870	50	15	16
49853	3.33		1.0	895	35	15	10
49959	2.55	2.66	Grab	1700	35	85	17
49878	2.15		1.0	365	40	10	30
49955	1.52		Grab	840	70	55	8
52769	1.35		Grab	410	310	<5	16
49952	1.33		Grab	195	630	10	17
49888	1.29		1.0	960	185	45	10
52627	1.26		1.0	455	185	15	15
52646	1.25		0.1	165	265	5	9
52761	1.23		Grab	150	180	<5	32
52636	1.08	1.14	Grab	500	225	10	16
49963	1.01		Grab	390	135	30	6

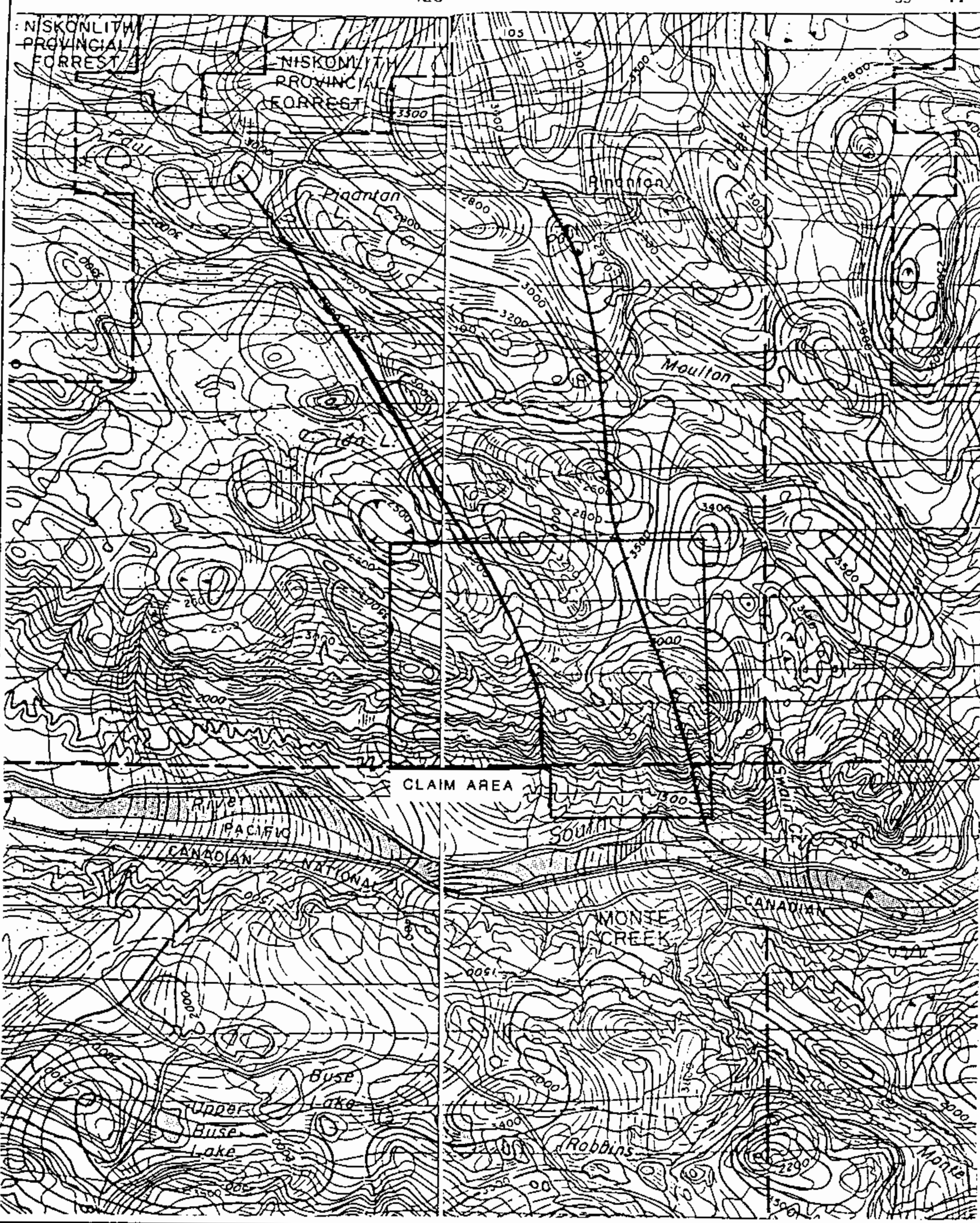
The second dominant orientation of shearing averages to 074°/20° SE. This encompasses a range of flattish lying shears which are most dominant within the large main gossan zone at the top of the main slope. These flat lying shears tend to be much more undulating in nature than the steeper ones.

The third and last range of dominant shear orientation averages to 034°/85° whose steep dips vary from a SE direction to a NW one. These zones occur chiefly to the west of the main creek roughly separating the YOO HOO and EP 2 claims and are all chalcedonic.

From the slickensides measured within both altered and unaltered fault zones, a stereonet plot clearly illustrates a shallow dipping, horizontal nature of fault movement towards a southerly direction.

To look for regional structures and trends which may ultimately control the gold mineralization on the Pooley Lake property, regional government airborne magnetic maps and local geologic report maps were conferred. A copy of the regional airborne mag (scale 1:63,360) over the property area is included with the report on page 16. It demonstrates little more than a northwest to southeast regional trend in the country rocks.

The closest geology map to the property is that of P. Schiarizza and V.A. Preto in their report on the geology of the Adams Plateau - Clearwater - Vavenby area (Paper 1987-2) located north of the Pooley Lake property immediately above mapsheet 82-L/12. It also illustrates a northwest to southeast trend of regional faulting, the largest and closest of which is the Louis Creek fault. Projecting the trend of this large structure, however, brings it down far to the east of the property area.



CORONA CORPORATION

POOLEY LAKE (1049)
AIRBORNE MAGNETIC TRENDS

DATE: Nov. 1988	SCALE: 1:63,360	DRAWING No. 2

8. RECOMMENDATIONS

The following list represents some recommendations for future work on the property:

1. Expansion of mapping coverage to the property boundaries with some emphasis on determining a more exact orientation of the host volcanics in relation to the structural zones.

2. More detailed follow-up mapping and sampling of the higher anomalous gold zones.

3. Establishing a grid, where possible, as a control for mapping and any future geophysical or geochemical soil surveys. The baseline should be oriented at azimuth 145°.

4. A geochemical soil survey of any grid lines established on the property.

5. A geophysical survey over grid lines including a magnetometer survey and possibly VLF.

6. A low level flight over the highly visible altered shear zones would enable more accurate correlations for establishing continuity between sporadically exposed anomalous zones.

7. Use of a small, backpack portable drill to test extensions of highly anomalous gold zones on the steep slopes with a series of short holes.

CERTIFICATE OF QUALIFICATIONS

I, IAN G. MITCHELL, of the City of Vancouver, British Columbia, do hereby certify that:

1. I am a graduate of the University of British Columbia with a B.Sc. Geology Majors, completed in 1983.

2. I have worked in the mineral exploration industry periodically since 1978 and am presently employed as a Project Geologist with Corona Corporation, Vancouver, B.C.

3. I did personally perform the work on the Pooley Lake Group of claims, Monte Creek, British Columbia.

IAN G. MITCHELL, B.Sc.

Dated at Kamloops, British Columbia

April 10 1989.

STATEMENT OF EXPENDITURES

POOLEY LAKE PROPERTY, KAMLOOPS, B.C.

The following expenses were incurred by Corona's 1988 Exploration Program on the Pooley Lake Group of claims:

PROSPECTING:

20 man days @ $147.50/day	$ 2,950.00

MAPPING & SAMPLING:

13 man days mapping @ $239.00/day	3,107.00
12 man days sampling @ $115.00/day	1,380.00
160 rock analyses (31 element ICP, Au Geochem, Au assay >1000 ppb by Eco Tech Labs, Kamloops) @ $15.30/sample (ICP and Au Geochem) @ $7.20/sample (Au assay where applicable) 4 recut Au assays @ $11.50 each	2,663.20

REPORT PREPARATION:

15 man days @ $125.00/day	1,875.00
Total (Work to be recorded)	$ 11,975.00

BIBLIOGRAPHY

1. JONES, A.G. (1957) VERNON MAP AREA. G.S.C. MEMOIR #296

APPENDIX "A"

LABORATORY ANALYTICAL PROCEDURES

(ECO TECH LABORATORY, KAMLOOPS, B.C.)

ECO-TECH LABORATORIES LTD.
ASSAYING - ENVIRONMENTAL TESTING
10041 East Trans Canada Hwy., Kamloops, B.C. V2C 2J3 (604) 573-5700 Fax 573-4557

GEOCHEMICAL LABORATORY METHODS

SAMPLE PREPARATION (STANDARD)

1. Soil or Sediment: Samples are dried and then sieved through 80 mesh nylon sieves.

2. Rock, Core: Samples dried (if necessary), crushed, riffled to pulp size and pulverized to approximately -140 mesh.

METHODS OF ANALYSIS

All methods have either known or in-house standards carried through entire procedure to ensure validity of results.

1. Multi-Element Cd, Cr, Co, Cu, Fe (acid soluble), Pb, Mn, Ni, Ag, Zn, Mo

Digestion	Finish
Hot aqua-regia	Atomic Absorption, background correction applied where appropriate

A) Multi-Element ICP

Digestion	Finish
Hot aqua-regia	ICP

2. Antimony

Digestion	Finish
Hot aqua regia	Hydride generation - A.A.S.

3. Arsenic

Digestion	Finish
Hot aqua regia	Hydride generation - A.A.S.

4. Barium

Digestion	Finish
Lithium Metaborate Fusion	Atomic Absorption

ECO-TECH LABORATORIES LTD.
ASSAYING - ENVIRONMENTAL TESTING
10041 East Trans Canada Hwy., Kamloops, B.C. V2C 2J3 (604) 573-5700 Fax 573-4557

5. Beryllium

Digestion	Finish
Hot aqua regia	Atomic Absorption

6. Bismuth

Digestion	Finish
Hot aqua regia	Atomic Absorption

7. Chromium

Digestion	Finish
Sodium Peroxide Fusion	Atomic Absorption

8. Fluorine

Digestion	Finish
Lithium Metaborate Fusion	Ion Selective Electrode

9. Mercury

Digestion	Finish
Hot aqua regia	Cold vapor generation - A.A.S.

10. Phosphorus

Digestion	Finish
Lithium Metaborate Fusion	I.C.P. finish

11. Selenium

Digestion	Finish
Hot aqua regia	Hydride generation - A.A.S.

12. Tellurium

Digestion	Finish
Hot aqua regia	Hydride generation - A.A.S.
Potassium Bisulphate Fusion	Colorimetric or I.C.P.

13. Tin

Digestion	Finish
Ammonium Iodide Fusion	Hydride generation - A.A.S.

14. Tungsten

Digestion	Finish
Potassium Bisulphate Fusion	Colorimetric or I.C.P.

15. Gold

Digestion	Finish
Fire Assay Preconcentration followed by Aqua Regia	Atomic Absorption

16. Platinum, Palladium, Rhodium

Digestion	Finish
Fire Assay Preconcentration followed by Aqua Regia	Graphite Furnace - A.A.S.

APPENDIX "B"

SAMPLE ICP

AND

GEOCHEMICAL RESULTS

ECO-TECH LABORATORIES LTD.
ASSAYING - ENVIRONMENTAL TESTING
10041 East Trans Canada Hwy., Kamloops, B.C. V2C 2J3 (604) 573-5700 Fax 573-4557

DECEMBER 1, 1988

CERTIFICATE OF ANALYSIS ETK 88-706

CORONA CORPORATION
#1440, 800 WEST PENDER STREET
VANCOUVER, B.C.
V6C 2V6

ATTENTION: DARREL JOHNSON

SAMPLE IDENTIFICATION: 65 ROCK samples received November 23, 1988
PROJECT: 1049

ET#	Description	Au (ppb)	Au (g/t)	Au (oz/t)
706 - 1	52601	>1000	9.89*	.288
706 - 2	52602	140		
706 - 3	52603	55		
706 - 4	52604	215		
706 - 5	52605	20		
706 - 6	52606	15		
706 - 7	52607	15		
706 - 8	52608	15		
706 9	52609	15		
706 10	52610	10		
706 - 11	52611	10		
706 - 12	52612	20		
706 - 13	52613	15		
706 14	52614	20		
706 - 15	52615	10		
706 16	52616	10		
706 - 17	52617	15		
706 - 18	52618	20		
706 - 19	52619	15		
706 - 20	52620	10		
706 - 21	52621	25		
706 - 22	52622	20		
706 - 23	52623	20		
706 - 24	52624	25		
706 25	52625	20		
706 - 26	52626	50		
706 - 27	52627	>1000	1.26	.037
706 - 28	52628	350		
706 - 29	52629	175		
706 - 30	52630	510		

Frank J. Pezzotti, Certified Assayer

ECO-TECH LABORATORIES LTD.
ASSAYING - ENVIRONMENTAL TESTING
10041 East Trans Canada Hwy., Kamloops, B.C. V2C 2J3 (604) 573-5700 Fax 573-4557

CORONA CORPORATION

DECEMBER 1, 1988

ET#		Description	Au (ppb)	Au (g/t)	Au (oz/t)
706 -	31	52631	140		
706 -	32	52632	800		
706 -	33	52633	550		
706 -	34	52634	45		
706 -	35	52635	245		
706 -	36	52636	>1000	1.08	.031
706 -	37	52637	40		
706 -	38	52638	25		
706 -	39	52639	415		
706 -	40	52640	735		
706 -	41	52641	30		
706 -	42	52642	25		
706 -	43	52643	20		
706	44	52644	20		
706 -	45	52645	230		
706 -	46	52646	>1000	1.25	.036
706 -	47	52647	>1000	14.57*	.425
706 -	48	52648	85		
706 -	49	49951	180		
706 -	50	49952	>1000	1.33	.039
706 -	51	49953	570		
706 -	52	49954	635		
706 -	53	49955	>1000	1.52	.044
706 -	54	49956	185		
706 -	55	49957	40		
706 -	56	49958	30		
706 -	57	49959	>1000	2.55	.074
706 -	58	49960	145		
706 -	59	49961	25		
706 -	60	49962	305		
706 -	61	49963	>1000	1.01	.029
706 -	62	49964	40		
706 -	63	49965	160		
706 -	64	49966	30		
706 -	65	49967	100		

NOTE: > = MORE THAN
* SAMPLE RECUT, SCREENED AND METALLICS ASSAYED

ECO-TECH LABORATORIES LTD.
Frank J. Pezzotti, A.Sc.T.
B.C. Certified Assayer

cc: RON WELLS
HOLD FOR PICKUP

SC88/LAC5

ECO-TECH LABORATORIES LTD.

ASSAYING - ENVIRONMENTAL TESTING
10041 East Trans Canada Hwy., Kamloops, B.C. V2C 2J3 (604) 573-5700 Fax 573-4557

DECEMBER 9, 1988

CERTIFICATE OF ANALYSIS ETK 88-728

Corona Corporation
312, 409 Granville St.
VANCOUVER, B.C.
V6C 1T2

Attention: Darrel Johnson

SAMPLE IDENTIFICATION: 56 ROCK samples received December 1, 1988
PROJECT: 1049

ET#	Description	Au (ppb)	Au (g/t)	Au (oz/t)
728 - 1	52649	105		
728 - 2	52650	470		
728 - 3	49851	>1000	4.36	.127
728 - 4	49852	>1000	4.23	.123
728 - 5	49853	>1000	3.33	.097
728 - 6	49854	180		
728 - 7	49855	185		
728 - 8	49856	115		
728 - 9	49857	200		
728 - 10	49858	10		
728 - 11	49859	10		
728 - 12	49860	10		
728 - 13	49861	5		
728 - 14	49862	5		
728 - 15	49863	<5		
728 - 16	49864	25		
728 - 17	49865	10		
728 - 18	49866	10		
728 - 19	49867	15		
728 - 20	49868	15		
728 - 21	49869	10		
728 - 22	49870	20		
728 - 23	49871	10		
728 - 24	49872	20		
728 - 25	49873	45		
728 - 26	49874	15		
728 - 27	49875	20		
728 - 28	49876	20		
728 - 29	49877	20		
728 - 30	49878	>1000	2.15	.063

Frank J. Pezzotti, Certified Assayer

ECO-TECH LABORATORIES LTD.

ASSAYING - ENVIRONMENTAL TESTING
10041 East Trans Canada Hwy., Kamloops, B.C. V2C 2J3 (604) 573-5700 Fax 573-4557

Corona Corporation DECEMBER 9, 1988

ET#		Description	Au (ppb)	Au (g/t)	Au (oz/t)
728 -	31	49879	75		
728 -	32	49880	140		
728 -	33	49881	70		
728 -	34	49882	5		
728 -	35	49883	5		
728 -	36	49884	30		
728 -	37	49885	5		
728 -	38	49886	30		
728 -	39	49887	430		
728 -	40	49888	>1000	1.29	.038
728 -	41	49889	20		
728 -	42	49890	5		
728 -	43	49891	35		
728 -	44	49892	5		
728 -	45	49893	175		
728 -	46	49894	75		
728 -	47	49895	10		
728 -	48	49896	25		
728 -	49	49897	35		
728 -	50	49898	10		
728 -	51	49899	275		
728 -	52	49900	15		
728 -	53	49901	35		
728 -	54	49902	10		
728 -	55	49903	45		
728 -	56	49904	10		

NOTE: < = less than

per ECO-TECH LABORATORIES LTD.
Frank J. Pezzotti, A.Sc.T.
B.C. Certified Assayer

cc: RON WELLS
KAMLOOPS, B.C.
FAX: KAMLOOPS/VCR
SC88/LACS

ECO-TECH LABORATORIES LTD.
ASSAYING --ENVIRONMENTAL TESTING
10041 East Trans Canada Hwy., Kamloops, B.C. V2C 2J3 (604) 573-5700 Fax 573-4557

DECEMBER 14, 1988

CERTIFICATE OF ANALYSIS ETK 88-706B

CORONA CORPORATION
#1440, 800 WEST PENDER STREET
VANCOUVER, B.C.
V6C 2V6

ATTENTION: DARREL JOHNSON

SAMPLE IDENTIFICATION: 65 ROCK samples received November 23, 1988
PROJECT: 1049

ASSAY CHECKS REQUEST OF DARREL JOHNSON

		ORIGINAL RESULTS			ASSAY CHECKS	
ET#	Description	Au (ppb)	Au (g/t)	Au (oz/t)	Au (g/t)	Au (oz/t)
706 - 1	52601	>1000	9.89 *	.288	9.25*	.270
706 - 36	52636	>1000	1.08	.031	1.14	.033
706 - 47	52647	>1000	14.59 *	.425	15.29*	.446
706 - 57	49959	>1000	2.55	.074	2.66	.070

NOTE: > - MORE THAN
* SAMPLE RECUT, SCREENED AND METALLICS ASSAYED

ECO-TECH LABORATORIES LTD.
Frank J. Pezzotti, A.Sc.T.
B.C. Certified Assayer

cc: RON WELLS
HOLD FOR PICKUP

SC88/LAC5

METALLIC CALCULATION

SAMPLE NUMBER	-140 VALUE	+140 VALUE	CALCULATED VALUE
706-1	8.979999	36.87501	9.247791
706-47	15.25	86.53846	15.28707

ECO-TECH LABORATORIES LTD.

10041 EAST TRANS CANADA HWY.
KAMLOOPS, B.C. V2C 2J3
PHONE - 604-573-5700
FAX - 604-573-4557

CORONA CORPORATION - ETK 88-668A

1440, 800 WEST PENDER STREET
VANCOUVER, B.C. V6C 2V6
ATTENTION: DARREL JOHNSON

NOVEMBER 21,1988

VALUES IN PPM UNLESS OTHERWISE REPORTED

PROJECT # 1049

PAGE 1

39 ROCK SAMPLES RECEIVED NOVEMBER 14,1988

ETK#		DESCRIPTIONS	PW SAMP. #	AG	AL(%)	AS	B	BA	BI	CA(%)	CD	CO	CR	CU	FE(%)	K(%)	LA	MG(%)	MN	MO	NA(%)	NI	P	PB	SB	SN	SR	TI(%)	U	V	W	Y	ZN	ppb Au (geoch)
668 -	1	52751	01	.4	.16	90	<2	60	<5	4.86	2	12	202	38	3.14	.04	<10	1.56	1102	22	.02	22	200	10	<5	<20	176	<.01	10	24	<10	6	46	5
668 -	2	52752	03	.8	.18	80	<2	10	<5	16.66	2	32	70	34	5.14	.06	<10	4.38	1406	12	.02	52	380	18	<5	<20	478	<.01	<10	298	<10	6	120	15
668 -	3	52753	5A	.4	.50	6170	<2	140	<5	.28	10	8	152	32	6.28	.05	<10	.02	124	8	.02	28	1240	12	20	<20	76	<.01	10	80	<10	6	90	5
668 -	4	52754	5B	.2	.52	4880	<2	10	<5	.10	6	16	126	34	3.36	.03	<10	<.01	110	14	.02	38	700	18	15	<20	32	<.01	10	34	<10	2	46	5
668 -	5	52755	5C	<.2	.32	5920	<2	80	<5	.14	5	16	166	24	4.16	.09	<10	.02	274	14	.02	32	620	26	25	<20	30	<.01	10	34	<10	4	62	5
668 -	6	52756	5D	<.2	.62	130	<2	370	<5	7.32	2	30	136	72	4.62	.13	<10	3.36	1086	4	.02	68	1240	10	<5	<20	294	.01	<10	78	<10	8	62	10
668 -	7	52757	5E	<.2	.22	240	<2	500	<5	.38	2	20	214	32	2.00	.13	<10	.10	280	16	.01	40	380	4	<5	<20	42	<.01	<10	30	<10	2	24	406
668 -	8	52758	5F	.2	.18	1550	<2	510	<5	.28	3	14	338	26	2.62	.04	<10	.04	232	26	.02	34	300	4	5	<20	40	<.01	10	30	<10	2	18	275
668 -	9	52759	06	.2	1.70	70	6	50	<5	2.86	4	18	50	48	5.92	10	10	.72	204	6	.05	16	2160	10	5	<20	98	.10	10	150	<10	8	56	5
668 -	10	52760	13	.4	.14	400	<2	1110	<5	14.76	4	16	82	26	4.70	.04	<10	3.20	2070	12	.02	14	440	8	<5	<20	566	<.01	10	30	<10	8	80	[illegible]
668 -	11	52761	14A	.4	.12	150	<2	180	<5	3.36	4	8	326	56	2.08	.05	<10	1.32	676	22	.01	16	240	2	<5	<20	208	<.01	<10	20	<10	2	52	[illegible]
668 -	12	52762	15C	.4	.16	60	<2	120	<5	9.98	2	24	130	28	5.42	.04	<10	4.04	1884	18	.02	42	380	6	<5	<20	220	<.01	10	72	<10	5	82	25
668 -	13	52763	15B	.2	.14	20	<2	1770	<5	8.34	2	4	190	50	2.88	.06	<10	2.82	1402	34	.02	12	240	8	5	<20	260	<.01	<10	10	<10	6	50	65
668 -	14	52764	16	<.2	.10	130	2	70	<5	2.02	2	4	240	10	1.74	.06	<10	.78	408	28	.01	14	420	2	<5	<20	86	<.01	10	12	<10	2	26	[illegible]
668 -	15	52765	17	.4	.28	20	<2	1660	<5	9.14	2	18	198	48	5.24	.12	<10	3.36	1350	24	.02	20	720	4	5	<20	406	<.01	10	54	<10	5	68	5
668 -	16	52766	18	.8	.22	5	<2	960	<5	11.16	2	16	150	62	5.10	.08	<10	4.38	1864	22	.02	26	520	4	5	<20	348	<.01	10	48	<10	6	66	5
668 -	17	52767	19	.2	.26	400	2	390	<5	8.82	4	24	162	140	4.80	.13	<10	3.78	1306	12	.02	74	880	6	10	<20	598	<.01	10	54	<10	6	96	20
668 -	18	52768	12	.4	.24	30	<2	1480	<5	>15.00	2	10	20	44	2.14	.04	<10	1.40	1636	10	.02	14	220	8	<5	20	826	<.01	<10	22	<10	6	30	20
668 -	19	52769	14B	.2	.12	410	2	310	<5	6.28	2	10	206	12	4.52	.06	<10	2.24	1284	16	.02	14	300	2	<5	<20	400	<.01	<10	30	<10	4	33	[illegible]
668 -	20	52770	15A	.4	.18	20	<2	1580	<5	7.12	<1	24	164	94	3.60	.11	<10	2.98	1152	16	.02	18	660	5	<5	<20	518	<.01	<10	74	<10	4	80	5
668 -	21	52771	20	.8	.66	5080	<2	60	<5	.56	7	36	248	80	7.84	.09	<10	.12	458	12	.02	25	500	12	25	<20	44	.02	<10	98	<10	4	54	5
668 -	22	52772	21	.4	.38	130	12	450	<5	12.02	2	22	102	64	5.78	.20	10	4.16	1596	8	.02	18	560	6	5	<20	446	<.01	10	76	<10	8	112	20
668 -	23	52773	22	.4	.50	20	8	70	<5	2.86	2	26	208	52	3.60	.03	<10	.84	1018	16	.02	26	560	2	<5	<20	46	<.01	<10	110	<10	5	66	10
668 -	24	52774	23A	.4	.44	70	4	120	<5	3.52	2	30	234	44	5.78	.07	10	1.10	1394	18	.02	26	460	6	<5	<20	82	<.01	<10	36	<10	8	78	5
668 -	25	52775	23B	1.2	.18	40	4	550	<5	9.08	2	20	166	110	3.92	.09	<10	3.24	1264	12	.02	22	420	12	5	<20	180	<.01	<10	42	<10	6	80	[illegible]
668 -	26	52776	23C	.4	.32	20	4	730	<5	12.92	<1	30	108	36	3.42	.12	<10	5.30	1248	12	.02	35	560	12	<5	<20	330	<.01	<10	86	<10	4	68	5

ECO-TECH LABORATORIES LTD. CORONA CORPORATION - ETK 88-706A

PAGE 2 ETK#	PW SAMP#	DESCRIPTIONS	ALT'N TYPE	AG	AL(%)	AS	B	BA	BI	CA(%)	CD	CO	CR	CU	FE(%)	K(%)	LA	MG(%)	MN	MO	NA(%)	NI	P	PB	SB	SN	SR	TI(%)	U	V	W	Y	ZN	ppb Au
706 - 27		52627	9a	.4	.19	455	<2	185	<5	6.12	12	15	160	27	4.00	.10	<10	2.42	1147	15	.03	17	530	6	15	<20	343	<.01	10	82	<10	5	47	1260
706 - 28		52628	9a	.4	.46	285	<2	225	<5	5.95	8	24	31	90	5.31	.24	10	2.25	1494	3	.03	13	1620	10	40	<20	344	<.01	20	127	<10	11	66	350
706 - 29		52629	9a	.6	.34	205	<2	145	<5	8.23	6	28	50	71	6.21	.16	<10	4.13	1551	4	.02	27	1360	10	40	<20	559	<.01	10	204	<10	8	83	175
706 - 30		52630	9c	.4	.42	195	<2	215	<5	5.53	6	21	144	47	5.15	.10	<10	3.14	1373	10	.02	20	830	6	15	<20	311	<.01	<10	130	<10	7	69	510
706 - 31		52631	9a	.4	.48	305	<2	295	<5	5.91	7	23	43	55	6.02	.24	10	1.62	1568	4	.03	9	1500	8	40	<20	355	.01	10	99	<10	13	104	170
706 - 32		52632	9d	.4	.25	545	<2	85	<5	5.59	14	25	126	42	4.71	.15	<10	2.09	1222	13	.03	24	610	8	30	<20	186	<.01	10	126	70	7	63	640
706 - 33		52633	9d	.2	.40	195	<2	200	<5	5.26	5	28	87	84	5.26	.19	10	1.88	1088	7	.03	22	1080	6	20	<20	162	<.01	10	207	<10	9	62	550
706 - 34		52634	9b	.4	.23	155	<2	340	<5	8.01	4	21	67	110	4.98	.15	<10	3.38	1536	7	.02	12	980	8	60	<20	434	<.01	10	97	<10	8	89	45
706 - 35		52635	9c	.6	.24	160	<2	255	<5	3.13	5	20	76	75	4.72	.13	<10	3.53	1692	7	.02	14	650	8	30	<20	232	<.01	10	122	<10	9	66	245
706 - 36		52636	9b	.2	.20	500	<2	225	<5	4.90	12	10	177	27	3.44	.13	<10	1.56	807	16	.03	9	510	6	10	<20	200	<.01	10	52	<10	4	38	1080
706 - 37		52637	9a	.4	.21	35	<2	205	<5	6.49	2	26	130	37	4.73	.06	<10	1.28	1757	9	.02	25	460	8	10	<20	298	<.01	10	140	<10	7	67	40
706 - 38		52638	9a	.2	.06	15	<2	335	<5	4.35	1	7	177	6	2.23	.03	<10	1.34	661	14	.02	9	130	4	5	<20	179	<.01	<10	52	<10	3	30	25
706 - 39		52639	9a	.4	.39	220	<2	185	<5	6.41	6	21	97	71	4.42	.16	10	2.22	1224	8	.02	12	940	8	45	<20	339	<.01	10	126	<10	7	60	415
706 - 40		52640	9c	.2	.13	250	<2	310	<5	5.36	6	14	178	11	2.71	.07	<10	1.86	814	16	.02	9	270	6	10	<20	186	<.01	<10	57	<10	3	33	735
706 - 41		52641	9a	.4	.29	35	<2	170	<5	4.60	1	19	88	32	3.10	.12	<10	1.80	980	7	.02	12	450	6	10	<20	117	<.01	20	134	<10	5	47	30
706 - 42		52642	9a	.6	.50	65	<2	490	<5	8.01	3	27	42	73	6.23	.14	20	2.43	1555	3	.03	13	1120	10	30	<20	408	.01	20	216	<10	11	88	
706 - 43		52643	7b	.6	.33	40	<2	405	<5	8.77	2	19	54	31	5.67	.09	10	3.79	1990	5	.03	5	650	10	20	<20	466	.01	40	150	<10	10	89	
706 - 44		52644	9b	.4	.37	165	<2	300	<5	7.20	4	25	27	44	5.92	.18	10	5.00	1580	4	.02	7	1100	9	35	<20	365	<.01	20	167	<10	11	67	
706 - 45		52645	9c	.4	.26	325	<2	170	<5	7.62	8	13	66	15	2.06	.14	10	2.54	1460	5	.02	7	970	8	20	<20	346	<.01	10	73	<10	8	48	230
706 - 46		52646	9c	.6	.32	165	<2	265	<5	9.42	4	13	107	14	3.22	.07	10	2.44	1677	9	.02	9	350	10	5	<20	538	<.01	<10	73	<10	6	55	1250
706 - 47		52647	9f	.2	.20	2035	<2	10	<5	2.18	46	14	90	31	4.37	.15	10	.99	630	16	.02	9	920	14	20	<20	139	<.01	20	44	<10	5	40	14570
706 - 48		52648	8	.4	1.24	140	<2	60	<5	2.64	4	28	36	45	5.94	.13	30	.98	1123	2	.05	14	1900	8	15	<20	228	.02	20	438	<10	18	69	85
706 - 49	31a	49951	9d	.4	.22	170	<2	475	<5	6.23	4	17	200	54	4.09	.12	<10	2.77	1174	15	.02	20	600	6	30	<20	304	<.01	10	129	<10	5	66	150
706 - 50	36B	49952	9d	.8	.24	195	<2	630	<5	.93	5	14	209	27	2.94	.14	<10	.38	268	17	.03	17	450	8	10	<20	53	.01	10	112	<10	3	28	1580
706 - 51	37A	49953	9a	.6	.28	380	<2	120	<5	2.08	10	28	129	33	2.18	.16	<10	.60	485	12	.02	28	580	10	15	<20	98	<.01	10	88	<10	4	35	570
706 - 52	37B	49954	9a	.4	.18	310	<2	130	<5	7.22	5	24	109	58	4.55	.10	<10	2.15	1358	9	.03	35	590	8	35	<20	283	<.01	10	143	<10	6	70	635
706 - 53	37C	49955	9a	.6	.24	840	<2	70	<5	3.84	18	24	89	99	3.78	.14	10	1.57	1099	8	.03	19	790	8	55	<20	296	<.01	10	110	<10	7	71	1520
706 - 54	37D	49956	9d	.6	.16	120	<2	20	<5	1.30	3	21	198	25	1.75	.07	<10	.46	344	27	.04	20	380	4	5	<20	32	<.01	<10	64	<10	1	17	185
706 - 55	36	49957	9d	.4	.32	35	<2	90	<5	.22	1	29	165	60	4.23	.04	10	.02	749	10	.03	21	720	6	10	<20	32	.01	10	161	<10	5	43	40
706 - 56	39	49958	9d	.4	.25	1845	<2	50	<5	2.33	46	29	166	58	4.96	.03	10	.16	892	11	.04	24	420	8	165	<20	44	.01	10	214	<10	5	50	80
706 - 57	31A	49959	9c	.4	.16	1700	<2	35	<5	2.86	37	12	165	92	3.07	.09	<10	1.05	522	17	.04	22	340	8	65	<20	152	<.01	<10	59	<10	2	54	2550
706 - 58	31B	49960	9a	.4	.08	50	<2	275	<5	8.93	1	16	66	34	3.03	.02	10	4.72	1534	7	.03	22	130	8	15	<20	306	<.01	<10	58	<10	4	38	145
706 - 59	32	49961	5	.6	.06	10	<2	20	<5	12.03	1	25	4	2	4.69	.01	<10	8.00	2157	6	.03	12	110	14	5	<20	380	<.01	10	22	<10	5	65	25
706 - 60	33A	49962	9b	.6	.31	915	<2	90	<5	9.76	25	33	59	80	5.49	.11	<10	4.51	1793	7	.03	39	900	14	35	<20	755	<.01	20	76	<10	7	66	305
706 - 61	33B	49963	9b	.4	.20	390	<2	135	<5	7.59	11	15	75	54	4.12	.10	<10	3.34	1415	6	.03	26	610	8	30	<20	274	<.01	30	47	<10	6	73	1010
706 - 62	34	49964	8	.4	.03	10	<2	210	<5	10.90	1	14	28	10	3.79	.02	<10	7.32	1763	6	.03	13	120	12	5	<20	389	<.01	10	20	<10	6	48	410
706 - 63	35A	49965	9a	.6	.23	160	<2	130	<5	5.29	5	25	74	62	4.61	.12	<10	3.93	1316	8	.03	32	950	10	25	<20	330	<.01	<10	54	<10	7	62	160

ECO-TECH LABORATORIES LTD.

10041 EAST TRANS CANADA HWY.
KAMLOOPS, B.C. V2C 2J3
PHONE - 604-573-5700
FAX - 604-573-4557

CORONA CORPORATION - ETK 88-706A

1440, 800 WEST PENDER STREET
VANCOUVER, B.C. V6C 2V6
ATTENTION: B. JOHNSON

DECEMBER 1,1988

VALUES IN PPM UNLESS OTHERWISE REPORTED

PROJECT # 1049

68 ROCK SAMPLES RECEIVED NOVEMBER 23,1988

ETK#	DESCRIPTIONS	ALT'N TYPE	AG	AL(%)	AS	B	BA	BI	CA(%)	CD	CO	CR	CU	FE(%)	K(%)	LA	MG(%)	MN	MO	NA(%)	NI	P	PB	SB	SN	SR	TI(%)	U	V	W	Y	ZN	ppb Au
706 - 1	52601	9c	.6	.16	10	<2	10	<5	9.52	1	31	74	27	4.72	.03	<10	6.73	1435	6	.03	30	220	12	5	<20	345	<.01	10	127	<10	6	76	9590
706 - 2	52602	9c	.2	.23	20	<2	10	<5	9.41	1	25	129	26	4.20	.02	<10	6.62	1341	7	.03	20	270	12	5	<20	311	<.01	10	65	10	5	54	110
706 - 3	52603	9c	.4	.60	20	<2	120	<5	7.83	1	35	89	92	6.03	.15	10	4.33	1615	<1	.03	26	1450	12	5	<20	222	.01	<10	173	<10	12	74	55
706 - 4	52604	9a	.2	.60	20	<2	25	<5	4.87	1	27	32	59	6.42	.15	10	1.77	1174	<1	.03	8	2020	8	5	<20	137	.05	<10	314	<10	16	61	215
706 - 5	52605	9a	.6	.53	15	<2	195	<5	8.38	1	29	34	176	6.09	.13	<10	4.34	2470	3	.03	7	1040	10	10	<20	202	.03	10	193	<10	18	71	20
706 - 6	52606	9c	.4	.19	10	<2	15	<5	9.39	1	26	76	15	4.83	.04	<10	5.71	1234	3	.03	28	340	14	5	<20	590	.01	<10	144	<10	6	84	
706 - 7	52607	9c	.4	.47	10	<2	120	<5	7.84	1	18	127	64	4.38	.06	<10	4.27	1552	3	.03	19	1240	8	5	<20	241	.01	<10	138	<10	10	42	
706 - 8	52608	9c	.2	1.80	15	<2	105	<5	2.98	1	34	142	113	5.75	.09	10	2.16	846	1	.07	55	1720	4	15	<20	183	.09	10	169	<10	7	77	
706 - 9	52609	9a	.4	.12	10	<2	65	<5	10.14	1	27	28	4	5.28	.01	<10	6.82	2466	5	.03	18	150	10	5	<20	309	<.01	10	27	<10	8	69	
706 - 10	52610	3	.4	2.02	25	2	45	<5	2.58	1	27	68	66	5.15	.06	10	2.13	1005	5	.07	6	1760	10	15	<20	56	.23	10	168	<10	14	75	
706 - 11	52611	6	.4	2.21	35	<2	15	<5	2.46	1	40	56	41	7.16	.08	<10	3.08	1177	2	.14	22	1540	8	20	<20	122	.33	<10	286	<10	14	69	
706 - 12	52612	9b	.2	.21	640	<2	115	<5	9.70	16	5	6	11	4.44	.04	<10	2.84	2003	26	.03	4	200	10	5	<20	388	<.01	10	43	<10	10	67	
706 - 13	52613	9c	.2	.57	30	4	50	<5	7.15	1	18	38	40	5.40	.21	<10	2.19	1413	2	.03	15	950	16	15	<20	175	<.01	20	62	<10	10	64	
706 - 14	52614	5	.4	1.84	40	2	25	<5	1.96	2	32	43	55	6.49	.11	<10	1.83	977	11	.05	18	1760	18	25	<20	34	.25	30	209	10	10	90	
706 - 15	52615	6	.4	2.06	35	2	30	<5	2.53	1	25	61	65	6.27	.34	<10	2.07	1030	5	.14	25	1220	8	5	<20	131	.25	20	217	<10	9	79	
706 - 16	52616	7	.2	.97	25	<2	30	<5	1.09	1	14	47	75	3.35	.10	<10	.77	613	6	.10	6	1410	6	5	<20	37	.17	<10	56	<10	10	47	
706 - 17	52617	9d	.2	.61	65	<2	315	<5	6.20	3	36	132	94	6.30	.20	<10	3.39	1412	2	.03	87	1230	10	45	<20	465	<.01	10	92	<10	10	63	
706 - 18	52618	9d	.4	.20	55	2	160	<5	7.71	2	26	107	73	5.00	.15	<10	4.21	1343	6	.02	36	800	10	45	<20	555	<.01	10	78	<10	7	70	
706 - 19	52619	5	.4	1.78	25	<2	60	<5	1.39	2	21	70	114	7.24	.18	10	1.23	505	4	.08	9	2180	14	15	<20	82	.37	30	265	<10	10	93	
706 - 20	52620	5	.6	1.70	30	<2	40	<5	1.24	2	17	65	83	7.24	.14	<10	1.22	403	3	.06	7	1760	10	10	<20	61	.41	10	284	<10	8	78	
706 - 21	52621	5	.4	1.60	35	<2	60	<5	1.12	2	14	63	62	6.81	.18	10	.95	227	3	.08	5	1600	12	10	<20	70	.52	10	484	<10	5	71	
706 - 22	52622	5	.4	2.25	35	<2	15	<5	2.41	2	32	76	106	6.36	.10	10	1.21	706	5	.06	14	1950	20	15	<20	84	.45	10	430	<10	9	98	
706 - 23	52623	9a	.6	.90	25	<2	300	<5	10.39	1	23	109	54	3.89	.09	10	1.04	1493	6	.02	57	880	10	10	<20	212	<.01	10	121	<10	9	56	
706 - 24	52624	9a	.2	.51	15	<2	430	<5	7.29	2	25	149	83	4.37	.21	10	3.18	1230	2	.03	51	1780	8	10	<20	239	<.01	10	147	<10	5	57	
706 - 25	52625	4	.4	2.17	70	2	40	<5	2.40	1	33	51	121	6.11	.08	10	1.35	939	4	.06	13	1880	10	10	<20	44	.32	10	371	<10	11	102	
706 - 26	52626	9c	.4	.49	610	<2	125	<5	8.03	17	38	76	106	6.07	.14	10	3.49	1501	6	.02	41	1810	12	60	<20	551	<.01	<10	192	<10	10	88	50

ECO-TECH LABORATORIES LTD.

10041 EAST TRANS CANADA HWY.
KAMLOOPS, B.C. V2C 2J3
PHONE - 604-573-5700
FAX - 604-573-4557

CORONA CORPORATION - ETK 88-728A

1440, 800 WEST PENDER STREET
VANCOUVER, B.C. V6C 2V6
ATTENTION: B. JOHNSON

DECEMBER 8, 1988

VALUES IN PPM UNLESS OTHERWISE REPORTED

PROJECT #1049

PAGE 1

55 ROCK SAMPLES RECEIVED DECEMBER 1, 1988

ETK#	DESCRIPTIONS	AG	AL(%)	AS	B	BA	BI	CA(%)	CD	CO	CR	CU	FE(%)	K(%)	LA	MG(%)	MN	MO	NA(%)	NI	P	PB	SB	SN	SR	TI(%)	U	V	W	Y	ZN	ppb Au
728 - 1	52649	.2	.49	155	<2	220	<5	5.75	4	18	93	47	4.83	.29	<10	2.26	1040	9	.03	9	1000	16	30	<20	333	<.01	10	58	<10	9	93	105
728 - 2	52650	.2	.33	145	<2	600	<5	8.30	4	23	82	39	4.86	.17	<10	3.37	1404	6	.02	4	710	4	25	<20	462	<.01	20	73	<10	6	107	470
728 - 3	49851	.2	.28	620	<2	50	5	6.25	3	22	196	43	4.82	.16	<10	2.35	1146	20	.02	14	700	10	25	<20	206	<.01	20	57	<10	6	64	6360
728 - 4	49852	.2	.39	870	4	50	<5	4.39	4	15	167	21	2.37	.21	<10	1.62	800	14	.03	10	830	8	15	<20	248	<.01	10	39	<10	7	22	4230
728 - 5	49853	.4	.58	895	<2	35	<5	5.50	3	19	140	24	4.25	.23	<10	1.60	2152	10	.02	6	830	10	15	<20	258	<.01	20	53	<10	5	64	3330
728 - 6	49854	.4	.52	450	<2	55	<5	6.86	2	27	66	51	5.20	.27	10	2.54	1191	4	.03	21	1200	12	35	<20	309	<.01	20	71	<10	11	72	150
728 - 7	49855	.4	.58	410	<2	35	<5	5.70	1	34	96	182	4.83	.25	10	2.77	3054	5	.02	57	1440	12	125	<20	342	<.01	10	78	<10	6	65	185
728 - 8	49856	.4	.49	215	<2	150	<5	6.76	1	19	39	46	4.50	.26	<10	2.06	1104	2	.02	10	700	8	35	<20	431	<.01	20	62	<10	10	60	115
728 - 9	49857	.2	.36	135	<2	355	<5	4.61	4	12	171	34	2.73	.14	<10	1.50	809	17	.03	14	480	4	20	<20	194	<.01	10	42	<10	4	40	200
728 - 10	49858	.2	.38	15	<2	75	<5	7.30	1	19	162	24	3.24	.04	<10	3.43	731	11	.02	17	610	8	5	<20	361	.01	<10	132	<10	5	52	10
728 - 11	49859	.4	.58	20	<2	70	<5	7.86	1	26	105	147	4.52	.06	<10	3.58	994	4	.02	20	1330	10	10	<20	371	.02	<10	199	<10	5	75	10
728 - 12	49860	.4	.26	5	<2	20	<5	10.25	1	23	58	22	4.02	.02	<10	3.83	2016	7	.02	20	440	12	5	<20	589	<.01	10	133	<10	8	70	10
728 - 13	49861	.4	.35	15	<2	215	<5	8.25	1	31	69	33	4.41	.03	<10	3.66	1964	6	.03	22	670	16	10	<20	426	.01	<10	146	<10	8	74	5
728 - 14	49862	.4	.34	15	<2	1250	<5	9.36	1	42	119	28	4.88	.04	<10	5.37	1922	3	.03	34	690	10	10	<20	475	.01	<10	106	<10	15	59	5
728 - 15	49863	.4	.92	385	<2	180	<5	6.46	1	36	121	92	5.85	.26	10	3.02	1113	1	.03	45	1300	6	30	<20	239	<.01	10	125	<10	8	70	<5
728 - 16	49864	.4	.44	25	<2	115	<5	8.70	2	31	109	51	4.21	.16	<10	4.23	1128	5	.03	38	700	12	5	<20	498	<.01	<10	135	<10	7	80	25
728 - 17	49865	.2	.70	20	<2	1030	<5	8.84	1	32	250	39	4.67	.07	10	.63	1221	<1	.02	62	1430	8	5	<20	261	.01	10	145	<10	5	58	10
728 - 18	49866	.2	.74	15	<2	595	<5	7.86	1	77	248	82	3.64	.14	<10	2.80	1355	6	.03	56	1010	8	5	<20	243	.01	10	105	<10	7	51	10
728 - 19	49867	.2	.28	205	<2	160	<5	6.50	5	11	193	29	3.42	.17	<10	3.01	941	15	.02	12	480	6	20	<20	444	<.01	10	54	<10	5	60	15
728 - 20	49868	.4	.50	15	<2	350	<5	7.39	1	23	196	38	4.20	.03	<10	3.63	920	5	.03	35	660	6	10	<20	266	.02	<10	137	<10	5	53	15
728 - 21	49869	.2	1.18	25	<2	730	<5	7.25	2	28	114	91	5.17	.19	10	2.96	1323	8	.03	46	1370	6	25	<20	238	<.01	30	95	<10	10	73	10
728 - 22	49870	.4	.75	40	<2	585	<5	7.02	2	25	117	92	4.86	.22	10	3.37	1253	7	.03	36	1460	6	35	<20	378	<.01	30	65	<10	9	73	20
728 - 23	49871	.2	.33	20	<2	780	<5	9.29	2	17	95	48	4.67	.14	<10	4.97	1417	13	.02	37	610	6	30	<20	718	<.01	10	61	<10	6	70	10
728 - 24	49872	.2	2.32	20	<2	185	5	4.73	2	37	214	120	6.51	.13	10	3.51	1189	6	.11	71	1650	10	20	<20	364	.05	30	159	<10	13	103	20
728 - 25	49873	.4	.45	65	<2	185	<5	8.72	2	20	82	78	5.10	.16	<10	3.52	1395	10	.03	34	1080	6	40	<20	601	<.01	20	81	<10	8	65	45
728 - 26	49874	.2	.19	10	<2	1335	<5	5.71	1	35	91	39	5.92	.09	<10	4.66	1067	7	.02	56	510	4	15	<20	249	<.01	20	55	<10	8	103	15

ECO-TECH LABORATORIES LTD. CORONA CORPORATION - ETK 88-728A

PAGE 2

ETK#	DESCRIPTIONS	AG	AL(%)	AS	B	BA	BI	CA(%)	CD	CO	CR	CU	FE(%)	K(%)	LA	MG(%)	MN	MO	NA(%)	NI	P	PB	SB	SN	SR	TI(%)	U	V	W	Y	ZN	ppb Au (geochem)
728 - 27	49875	.2	.50	130	<2	355	<5	.78	3	25	362	58	2.59	.16	<10	.36	331	33	.03	31	470	4	15	<20	70	<.01	10	48	<10	4	43	20
728 - 28	49876	.2	.60	4925	<2	215	<5	.48	3	19	343	54	7.72	.08	<10	.05	239	12	.03	30	990	13	155	<20	43	<.01	30	102	<10	4	61	20
728 - 29	49877	.2	1.05	1990	<2	30	<5	.35	4	20	158	39	4.30	.06	<10	.09	235	13	.03	20	970	8	50	<20	24	<.01	20	78	<10	5	53	20
728 - 30	49878	.2	.12	365	<2	40	5	4.92	1	7	244	15	2.38	.08	<10	.89	485	30	.03	14	310	8	10	<20	313	<.01	30	21	<10	4	31	2150
728 - 31	49879	.2	.18	195	<2	70	<5	8.13	1	14	110	30	3.31	.15	<10	2.79	523	14	.03	25	600	8	25	<20	300	<.01	10	48	<10	5	55	75
728 - 32	49880	.2	.49	350	<2	45	<5	8.20	1	23	49	<5	5.07	.22	10	2.28	1024	7	.03	8	1080	18	25	<20	355	<.01	20	43	<10	9	75	140
728 - 33	49881	.4	.30	790	<2	50	<5	6.57	1	20	72	63	4.00	.21	<10	2.58	1170	9	.02	21	1210	8	40	<20	230	<.01	20	39	<10	10	67	70
728 - 34	49882	.4	.35	220	<2	480	<5	5.74	1	21	163	56	3.71	.13	<10	2.43	1581	16	.03	79	610	6	20	<20	95	<.01	10	65	10	6	63	5
728 - 35	49883	.4	.58	390	<2	135	<5	.67	1	34	201	82	4.03	.11	<10	.22	597	11	.03	48	900	6	20	<20	39	.01	10	72	<10	5	52	5
728 - 36	49884	.2	.24	>10000	<2	25	<5	.11	2	13	200	17	5.49	.26	<10	<.01	191	21	.03	26	380	12	485	<20	25	<.01	20	44	<10	2	63	30
728 - 37	49885	.2	.62	310	<2	50	<5	1.92	1	25	114	66	5.95	.14	<10	.29	570	8	.18	26	550	8	25	<20	51	.01	20	95	<10	7	56	5
728 - 38	49886	.2	.23	100	<2	330	<5	5.59	1	15	63	35	3.41	.17	<10	2.56	743	7	.03	17	650	6	20	<20	395	<.01	30	39	<10	5	54	30
728 - 39	49887	.6	.36	505	2	125	<5	8.62	1	21	121	22	5.55	.16	<10	3.41	1467	8	.02	17	670	6	20	<20	229	<.01	20	63	<10	8	88	430
728 - 40	49888	.4	.50	364	<2	105	<5	4.72	1	28	114	123	5.07	.18	<10	1.47	1366	10	.03	37	1230	8	45	<20	259	<.01	10	99	<10	9	68	1290
728 - 41	49889	.6	.42	30	<2	40	<5	11.21	1	29	115	26	5.67	.05	<10	3.79	1956	7	.02	34	580	8	5	<20	328	.01	20	120	<10	10	60	20
728 - 42	49890	.4	.50	90	6	405	<5	8.91	4	28	151	80	4.98	.17	<10	3.15	1961	10	.04	49	1070	6	15	<20	460	<.01	30	132	<10	9	60	5
728 - 43	49891	.4	.41	165	6	655	<5	8.35	2	27	158	101	5.00	.18	<10	3.93	1389	13	.02	43	970	6	45	<20	541	<.01	30	81	<10	7	70	35
728 - 44	49892	.2	.75	7745	<2	55	<5	.30	2	23	173	59	6.18	.14	<10	.03	192	16	.03	24	780	14	320	<20	59	<.01	20	64	<10	4	67	5
728 - 45	49893	.4	.47	415	2	320	<5	6.83	1	27	153	56	5.39	.18	<10	2.59	1182	12	.03	53	1120	6	20	<20	380	<.01	<10	66	<10	8	63	175
728 - 46	49894	.4	.52	135	8	610	<5	6.95	4	28	101	97	6.00	.23	10	2.91	1416	11	.03	32	1330	6	45	<20	517	<.01	10	85	<10	10	84	75
728 - 47	49895	.4	.37	15	8	1475	<5	9.95	2	22	80	47	5.60	.10	<10	4.18	1433	12	.03	14	910	6	5	<20	431	<.01	10	74	<10	7	82	10
728 - 48	49896	.6	.49	245	2	845	<5	9.18	6	26	135	44	5.30	.16	<10	3.94	1401	11	.03	26	910	8	20	<20	585	<.01	10	85	<10	10	71	25
728 - 49	49897	.4	.51	290	6	485	<5	16.24	7	36	86	66	6.54	.19	<10	3.22	1400	12	.03	59	1210	8	25	<20	605	<.01	<10	98	10	9	87	35
728 - 50	49898	.4	.41	20	<2	230	<5	8.52	2	29	272	54	5.27	.06	<10	3.44	1547	14	.03	41	700	4	15	<20	318	.01	10	143	<10	7	53	10
728 - 51	49899	.4	.31	120	<2	505	<5	7.99	4	26	210	78	4.72	.09	<10	3.45	1586	18	.03	51	970	8	10	<20	269	.01	20	135	<10	8	66	275
728 - 52	49900	.6	.53	15	<2	130	<5	11.93	2	36	156	60	6.42	.07	<10	4.94	1730	7	.03	55	960	8	15	<20	384	.01	30	158	<10	9	83	15
728 - 53	49901	.2	.47	10	<2	45	<5	7.80	1	28	351	103	4.36	.04	<10	3.34	1453	17	.02	62	960	6	5	<20	264	.01	10	141	20	7	61	35
728 - 54	49902	.4	.34	10	<2	20	<5	5.62	1	19	177	48	4.12	.05	<10	1.85	926	10	.02	24	710	6	5	<20	214	.01	10	134	<10	7	59	10
728 - 55	49903	1.0	.42	30	<2	260	<5	10.01	2	22	137	32	3.90	.20	<10	3.09	2056	16	.03	29	720	8	5	<20	574	<.01	30	107	<10	8	66	65
728 - 56	49904	.4	.39	10	<2	270	<5	9.89	1	16	41	65	3.98	.09	10	3.47	1383	6	.04	18	1110	8	15	<20	492	<.01	10	109	<10	10	65	10

NOTE: < = LESS THAN
> = GREATER THAN

CC: RON WELLS
KAMLOOPS, B.C.
FAX

ECO-TECH LABORATORIES LTD.
Don Enders
Laboratory Manager

SC88/LACANAS

ECO-TECH LABORATORIES LTD. CORONA CORPORATION - ETK 88-706A

PAGE 3 ETK#	PW SAMP.# DESCRIPTIONS	ALT'N TYPE	AG	AL(%)	AS	B	BA	BI	CA(%)	CD	CO	CR	CU	FE(%)	K(%)	LA	MG(%)	MN	MO	NA(%)	NI	P	PB	SB	SN	SR	TI(%)	U	V	W	Y	ZN	Au ppb
706 - 64	35B 49966	9a	.4	.30	50	<2	430	<5	8.42	2	34	89	74	4.03	.16	<10	1.02	1387	<1	.03	62	1330	8	30	<20	383	<.01	<10	64	<10	8	58	30
706 - 65	35C 49967	9a	.6	.24	135	<2	195	<5	6.87	4	21	97	61	4.19	.14	<10	2.60	954	8	.02	25	1030	8	35	<20	237	<.01	<10	49	<10	6	61	/60

NOTE: < = LESS THAN

FAX: RON WELLS
KAMLOOPS, B.C.

SCRB/LACANAS

ECO-TECH LABORATORIES LTD.
Frank J. Pezzotti, A.Sc.T.
B.C. Certified Assayer

ECO-TECH LABORATORIES LTD. CORONA CORPORATION - ETK 88-668A

PAGE 2

ET K#	DESCRIPTION	Au samp.#	AG	AL(%)	AS	B	BA	BI	CA(%)	CD	CO	CR	CU	FE(%)	K(%)
668 - 27	52777	24A	.8	1.0	2160	2	820	<5	.24	5	24	145	69	4.02	.11
668 - 28	52778	24B	.8	.19	1110	2	790	<5	11.88	2	26	132	22	4.46	.06
668 - 29	52780	24D	.4	.58	4770	2	380	<5	.26	5	25	216	50	4.80	.06
668 - 30	52781	24E	.4	.52	2790	2	160	<5	.16	6	38	225	44	4.50	.06
668 - 31	52782	26	.2	.54	490	6	670	<5	.12	6	20	254	33	2.40	.04
668 - 32	52783	27	.8	.34	40	2	180	<5	>15.00	2	36	130	22	4.20	.05
668 - 33	52784	28A	.4	.50	1130	6	990	<5	8.96	4	44	189	74	6.54	.21
668 - 34	52785	29B	.4	.44	4620	10	190	<5	.20	10	33	284	69	5.52	.08
668 - 35	52786	25C	.4	.70	5970	2	210	<5	.06	8	12	344	22	4.12	.05
668 - 36	52787	29	.4	.50	4790	2	190	<5	.46	8	14	278	20	3.70	.04
668 - 37	52788	30A	.4	.70	2930	4	320	<5	3.02	10	40	254	72	4.26	.06
668 - 38	52789	30B	.4	.55	8200	<2	110	<5	.54	12	21	249	26	4.56	.06
668 - 39	24-C	#5277	.6	.54	5322	2	64	<5	.52	10	38	296	44	7.78	.11

ET K#	LA	MG(%)	MN	MO	NA(%)	NI	P	PB	SB	SN	SR	TI(%)	U	V	W	Y	ZN	Au ppb
668 - 27	<10	.04	110	14	.02	26	1020	6	5	<20	62	.03	<10	78	<10	4	56	150
668 - 28	<10	4.74	1632	10	.02	34	500	2	<5	<20	250	<.01	10	62	<10	6	44	286
668 - 29	<10	.10	350	14	.02	38	420	20	15	<20	24	<.01	<10	43	<10	2	74	5
668 - 30	<10	.12	456	14	.02	46	400	16	10	<20	23	<.01	<10	44	<10	4	100	20
668 - 31	<10	.06	224	10	.02	26	250	6	5	<20	24	<.01	<10	26	<10	2	46	5
668 - 32	<10	7.00	1842	4	.02	94	440	8	<5	<20	414	<.01	<10	72	<10	4	54	5
668 - 33	10	5.06	1500	6	.02	38	1340	10	<5	<20	506	.01	10	58	<10	8	72	5
668 - 34	<10	.20	472	22	.02	46	290	14	25	<20	26	<.01	<10	54	<10	4	94	5
668 - 35	<10	.04	115	10	.02	20	189	15	20	<20	16	.01	<10	43	<10	<1	25	5
668 - 36	<10	.02	2809	22	.02	16	160	14	15	<20	16	.01	10	36	<10	2	26	5
668 - 37	<10	1.12	740	16	.02	38	420	14	10	<20	94	.01	10	54	<10	4	62	5
668 - 38	<10	.16	364	16	.02	30	360	16	25	<20	42	<.01	<10	52	<10	2	56	5
668 - 39	10	.20	842	10	.02	74	390	18	20	<20	28	<.01	10	96	<10	4	120	5

NOTE: < = less than
> = more than

ECO-TECH LABORATORIES LTD.
Frank J. Pezzotti, A.Sc.T.
B.C. Certified Assayer

cc: RON WELLS
KAMLOOPS, B.C.
FAX: KAMLOOPS
SC88/LAC5

APPENDIX "C"

ROCK SAMPLE DESCRIPTIONS

POOLEY LAKE
PROSPECTING SAMPLES

Sampled by P.W.

Nov 1988.

PW No.	ECO T. No.	DESCRIPTION	ANALYZE FOR	SAMPLE SIZE % of Bag
01	52751	Mainly fine brittle fractured milky grey qtz.	Au geochem ICP	25%
03	52752	Milky to brownish qtz vein stockwork. Limonitic numerous anastomosing qtz veins to 1 cm.	"	single grab
05A	52753	Milky qtz chalcedony fragments (to 5 cm) breccia limonitic, clay altered matrix (chaotic breccia) frags not orientated.	"	50%
05B	52754	Moderate light clay alteration, chalcedonic veins to 1 cm also silicification. Weak banding.	"	50%
05C	52755	Moderate clay alt. Early qtz veins to 1.5 cm with up to 5% sulfides cut by later more chalcedonic locally vuggy veins (anastomosing) limonitic, to banded.	"	50%
05D	52756	Qtz. veined fairly fresh pinkish to grayish feldsp phenos to 3 mm. Mafic clots to 3 mm. F.P. rep sample taken.	"	30%
05E	52757	Grey qtz. and fine sulfides > chalcedonic qtz. coarse breccia locally clayey/limonitic.	"	40%
05F	52758	Large milky qtz veins coarse vuggy deformed core. banded sheared/margins >10 cm wide.	"	50%
06	52759	Weak brecciated andesite v. fine sulphides Numerous gypsum veins 3 - 5 mm and coatings some goethite.	"	25%
13	52760	Sheared milky grey qtz vein weak banded > 5 cm wide.	"	10%
14A	52761	Milky qtz veins locally weakly broken.	"	10%
15	52762	Milky qtz + grey qtz + brownish qtz (breccia?)	"	20%
15B	52763	V. vuggy milky qtz, local barite? breccia?	"	20%
16	52764	Milky qtz material.	"	20%

PW No.	ECO.T. No.	DESCRIPTION	ANALYZE FOR	SAMPLE SIZE % of bag
12	52768	Quartz) carb vein breccia, stockwork some barite.	Au Geochem ICP	30%
14B	52769	Milky qtz veining sheared local parting 1-3% fine dissem py.	"	30%
15A	52770	Strongly sil/hematitic patchy breccia close to intrusive? Irregular milky qtz stringers vein K spathization. Rep taken.	"	30%
20	52771	Some sort of breccia milky qtz, F.P.? late chalcedonic veins limonitic, clayey locally.	"	40%
21	52772	Sheared milky to greyish qtz vein ? 5cm. Light green mineral.	"	20%
22	52773	Light white to pinkish fine banded chalcedony no distinct sulfides.	"	20%
23A	52774	Pinkish qtz, chalcedony, clay alt, limonitic breccia locally vuggy. v. fine sulphides.	"	20%
23B	52775	Milky qtz vein strong lighter coloured silicification breccia, stockwork.	"	40%
23C	52776	Qtz carb. breccia vuggy, Local hem, green chl. limonitic.	"	20%
24A	52777	Clay altered fine granular sed unit some fine qtz veins.	"	40%
24B	52778	Milky qtz vein/strong silicification no apparent sulphides.	"	30%
24C	52779	Rusty weathered milky qtz. vein/chalcedonic. 1-2% fine sulphides.	"	30%
24D	52780	Rusty weathered qtz, chalcedony breccia numerous late lensy veinlets gypsum? Locally vuggy goethite.	"	30%
24E	52781	Vuggy breccia of strongly silicified coarse 3-5 cm fragments.	"	25%
26	52782	Coarse banded milky to pinkish chalcedony. Rep sample	"	40%
27	52783	Fine qtz chalcedony veins/stockwork sheared parent rock?	"	40%

PW No.	ECO.T. No.	DESCRIPTION	ANALYZE FOR	SAMPLE SIZE % of bag
17	52765	Weak to mod clay alt local 1-2 cm milky qtz vein, chalcedonic?	Au geochem ICP	15%
18	52766	Strongly banded to sheared grey qtz + chalce-donic qtz.	"	20%
19	52767	Brecciated milky qtz + some barite strongly sil wall rocks - fm grained sil + barite.	"	40%

MONTE PROJECT PROSPECTING SAMPLES BY P.W.

PW SAMP #	ECO SAMP #	DESCRIPTION	ANAL. FOR	SAMPLE SIZE % of Bag
36A	49951	Highly silic. breccia, very vuggy. Limonitic. Milky + grey qtz. Minor carb.	Au + ICP	25
36B	49952	As for 49952 Tr Py	"	25
37A	49953	Bleached and oxidized tuff. Tr py. Calc-sil veinlets rare. Limonitic. Minor mil. qtz.	"	20
37B	49954	As for 49953. Extremely silic. - more milky qtz.	"	25
37C	49955	As for 49953 Tr py.	"	20
37D	49956	Highly silic tuff. Much milky to grey chalced, and fractured qtz veins. Limonitic. Local Bx. Tr py. + Hematite.	"	25
38	49957	As for 49956 but extremely vuggy and highly limonitic. Much clay alt'n.	"	25
39	49958	As for 49957 but extremely hematite rich also	"	25
31A	49959	Highly silic. and Bx tuff. Vuggy and limonitic, much milky chalced & fract qtz veins. Clay alt'n. Dolom?	" "	20
31B	49960	Extremely vuggy, milky qtz healed tuff Bx. Limonitic. Minor dolom.	"	25
32	49961	Dolomite, Tr py. Limonitic	"	20
33A	49962	Silic. & Bx tuff. Milky qtz. Limonitic Fract'd dolom. veins.	"	25
33B	49963	Silic tuff. Milky & grey qtz fract. veining Dolomite. Limonitic Tr py.	"	25
34	49964	Mainly dolomitic veining. Limonitic + slightly vuggy. Tr py. & clay alt'n.	"	20
35A	49965	Highly silic tuff. Fract milky qtz. veining Limonitic. Tr py carb.	"	20
35B	49966	Bleached & silic tuff. Fract'd milky qtz veins. Carb veinlets. Limonitic.	"	25
35C	49967	As for 49966 - dolom?	"	20

SAMPLE NO.	DESCRIPTION	ANALYZED FOR	SAMPLE SIZE % of Bag
49854	Bleach + oxid tuff w local milky qtz veining + local Bx. Limonitic Tr - 4% py locally. Anastomosing veinlets to 20%.	Au+ICP	25
49855	As for 854. 2-4% py. Mainly bleached, greenish tuff + local silic.	"	15
49856	Oxid/bleach tuff with dolomitic veining. V. limonitic limonitic. Clay alt'n. Tr py.	"	25
49857	Oxid. + bleach tuff + 30% milky qtz in veins - often fract'd. Dolomitic locally limonitic.	"	30
49858	Highly oxid, purplish andes/tuff. highly fract + locally Bx. Silic zones with minor milky qtz. veining + frags of milky qtz + chalced. Locally vuggy. Limonitic. Rose chalced.	"	25
49859	As for 858. More Bx. + calc + limonite	"	30
49860	Oxid. tuff + minor milky qtz Bx + crystalline carb. Limonite + clay alt'n.	"	20
49861	Purp, oxid tuff + min milk qtz veins + much Bx dolom. + tuff clasts. Clay alt'n. Hemat. Limon. carb.	"	20
49862	Purp, oxid. tuff + very vuggy qtz + dolom veins. Limonite Barite?	"	25
49863	Crumbly, oxid, sheared tuffs. Minor qtz + carb fract'd veinlets. Limonitic.	"	20
49864	As for 49858	"	20
49865	Limonitic dolomite vein + 40% milky qtz. Ankerite? Barite?	"	20
49866	Sheared, oxid, purplish tuffs. Bx. locally, carb veinlets fract'd. Minor milky qtz. Limonitic.	"	20
49867	Sheared, bleach + oxid tuff in 20% milky qtz-fract'd veins. Limonitic.	"	20
49868	V. fract'd, oxid, purplish tuff in anastomosing carb. veinlet stockwork. Limon. Vuggy. <5% fract'd milky qtz.	"	20
49869	Bleach, oxid + chloritic, limonitic tuff. fract'd veining in carb, dol + qtz. Hemat. Tr py.	"	30
49870	As for 49869 but local shearing.	"	25

SAMPLE NO.	DESCRIPTION	ANALYZED FOR	SAMPLE SIZE % of Bag
49871	Shear, crumb. oxid tuff. Veining with carb and/or dolom. and/or milky qtz. Hemat specks. Limon + Tr py.	Au+ICP	25
49872	Footwall of 49872 - silic tuff with 5-8% py - bleached slightly.	"	10
49873	Bx + oxid, limonite tuff. Sheared + vuggy. Carb veinlets + minor dol. + milk qtz + magnesite?	"	25
49874	Bleach, oxid, limonite, tuff. Anastomos. dol veinlets. Local Bx + 10% milky qtz + minor grey qtz in fract'd veins. Minor chalced. locally vuggy. Clay alt'n. Barite?	"	20
49875	Milky chalced vein-fract'd, 5 cm wide. Local Bx. Limonitic Tr - 2% py.	"	20
49876	Purple, oxid, tuff, limonitic shearing. Bx + extreme clay alt'n. Hemat specks. Local fract'd milky qtz + chalced.	"	15
49877	Extremely bleached + clay alt'd, oxid tuff pyritic - 5% Limonitic veinlets with fract'd minor chalced. yellow ppt. coating.	"	25
49878	Sheared purple, oxid tuff with intense calc-sil veinlets + milky qtz. Hemat. Salty ppt.	"	25
49879	Oxid, fract'd tuff - limonitic + locally Bx. 20% milky qtz. Minor dolom + chalced in fract'd veinlets. Locally vuggy.	"	30
49880	V. fract, limonitic, sheared, oxid tuff, crumbly locally Minor fract'd dolom, milky qtz + chalced veinlets.	"	25
49881	Bleach oxid, tuff-locally crumbly. Limonitic shearing. Same descrip as 49880 - 15% veins.	"	25
49882	V. fract'd, oxid + limonitic tuff. Vuggy veining locally - fract'd milk chalced frags. Minor milk qtz + dolom.	"	20
49883	Sheared, purplish, oxid, tuff. Clay alt'n. Milky chalced healed Bx common - Lg frags. Tr - 2% py.	"	20
49884	Pod of pyritic, limonitic, oxid tuffs 1/2m^2. Same as PW #28B 3 m East. Some grey chalced healed Bx. -10% py + much clay alt'n.	"	15
49885	V. fract'd sheared limonitic, oxid tuff. 5 - 10% milky chalced frags.	"	20

SAMPLE NO.	DESCRIPTION	ANALYZED FOR	SAMPLE SIZE % Of Bag
49886	V. fract'd sheared, limonitic, oxid tuff. 10% fract'd. milky qtz + dolom veins.	Au+ICP	20
49887	As for 49880 but 15-20% milky chalced. Local Bx + vuggy.	"	25
49888	Crumbly shear in 5% fract'd chalced veinlets (milky) Minor carb. Extremely limonitic.	"	25
49889	Dolomitic shear. Highly fract'd - within purplish, bleach, oxid. tuff.	"	25
49890	Highly fract, Bx, limonitic shear zones with clay alt'n and 10% fract'd milky qtz + chalced.	"	25
49891	As for #49890 but 20% milky qtz and more Bx.	"	25
49892	Highly fract'd, purplish, oxid, tuff in milky and chalced healed Bx. Tr - 2% py.	"	30
49893	Oxid, crumbly, limonitic shear zone. Clay alt'n and minor hemat. Fract'd milky qtz veins.	"	25
49894	Oxid, bleach, limonitic tuff with clay alt'n. 15% fract'd milky qtz vein and minor dolom.	"	20
49895	Oxid, bleach, tuff with shearing + limon fracts. Barite? Fract'd milky chalced + dolom veins.	"	15
49896	Bleach, oxid tuff with highly choritic bands. Local milky + grey chalced healed Bx. Limonitic. Clay alt'n + minor dolomite. Locally vuggy. Tr - 1% py.	"	20
49897	Crumbly, limonitic, bleach, + oxid shear zone. 10% fract'd milky qtz veining. Locally Bx + minor carb. + dolom.	"	30
49898	Sheared, purplish, oxid, bleach tuff and purple chal-cedony Bx. 15% milky chalced + dolom veining. Limon-itic. Minor hemat + clay alt'n. Locally vuggy.	"	20
49899	As for 49880. Locally vuggy.	"	25
49900	Sheared, purpl. oxid. bleach. tuff with dolom veining Limonitic. Local Bx + clay alt'n. 2% fract'd milky chalced.	"	25
49901	Limonitic, dolomite rich shear zone. Minor milky chalced + qtz veining. Locally vuggy.	"	30

SAMPLE NO.	DESCRIPTION	ANALYZE FOR	SAMPLE SIZE % of Bag
49902	Same as for 49898	Au+ICP	25
49903	Sheared and crumbly tuffs with fract'd + milky qtz healed Bx. Limon. Hemat. Local Vug + dol.	"	20
49904	Sheared, limonitic, purple, oxid + bleach tuff. Highly fract'd to Bx with anastomos dolom veinlets.	"	25
52601	Milky + grey qtz + dolomite breccia. Vuggy, limonitic Qtz + chalced veinlets	"	25
52602	As for 52601 - dolomitic.	"	25
52603	Oxidized, locally silic + brecc limonitic tuff. Chalced + dolomite veinlets. Minor hematite.	"	20
52604	Oxidized tuff. Chloritic + locally highly silic + hematitic. Minor brecc.	"	20
52605	As for 52604 but milky quartz veining and vuggy text. Dolom.	"	25
52606	As for 52601 - darker chalced in matrix.	"	30
52607	Vuggy veinlets of milky qtz and dolomite + grey chalced in oxidiz, chloritic tuff. Minor hematite. Limonite	"	30
52608	Chloritic, Hb porph tuff in contact with 52607. Shear contact. Epid.	"	25
52609	5 cm zone in massive tuffs, of milky to yellowish qtz + dolomite vein. Bx. locally. Limonitic bands 1 mm thick. Carbonate. Tr py.	"	10
52610	Chloritic, epidote enriched tuff with minor qtz-carb veinlets. Tr - 4% py.	"	20
52611	Andesitic dyke with 5-8% dissem py + calcite blebs. Hb porph.	"	10
52612	5 cm highly silic zone of veins - milky qtz + dolom + greyish qtz. Limonitic. Veins anastomosing. Within highly fract + oxidized zone.	"	20
52613	Highly fract + oxid tuff with anastomosing veinlets of milky qtz + chalced.	"	25
52614	Highly fract., oxid + bleached chloritic tuff. 1-5% py.	"	25

SAMPLE NO.	DESCRIPTION	ANALYZED FOR	SAMPLE SIZE % of Bag
52615	As for 52611	"	10
52616	F-spar porphyry dioritic dyke. 1-5% Py locally	"	20
52617	Highly oxid + bleached tuff with milky qtz + carb. veinlets. Minor greyish chalced + local brecc. Highly fract. Trace py. Clay alt'n.	"	25
52618	Oxidized limonitic, bleached + brecciated tuff. Minor milky qtz., carb + chalced. veinlets. Locally slightly vuggy. Clay alt'n. Dolomitic.	"	25
52619	Highly fract + limonitic, gossanous tuff. Chloritic Locally bleached and brecciated. Tr - 8% py locally.	"	30
52620	As for 52619	"	30

MONTE PROJECT MAPPING SAMPLES SAMPLED BY P.W. + I.M.

SAMPLE NO.	DESCRIPTION	ANALYZED FOR:	SAMPLE SIZE % of Bag
52621	As for 52619	Au+ ICP	30
52622	As for 52619 but moderately silic. and massive. 8% py.	"	20
52623	Milky qtz + calcite veinlets. Locally Bx (brecc) Shearing. Limontic. Clay alt'n.	"	25
52624	As for 52623 Tr py.	"	25
52625	Fresh green Hb porph tuff. Choritic. Py 5-8% finely dissem. Epid.	"	15
52626	Oxidized, limonitic shear zone. Local brecc. Milky qtz + carb + calced. veins. Tr py. clay alt'n. Locally hematitic along fract. Dolomite.	"	20
52627	As for 52626. More qtz and chalced - mostly milky, some grey. Dolomite.	"	20
52628	As for 52626. Slightly vuggy - some anastomosing veinlets. Much clay alt'n.	"	20
52629	As for 52628 + dolomite.	"	20
52630	Milky quartz rich shear zone. Limonitic Minor carb. + greyish chalced. Tr. py. Minor clay alt'n. Tr gypsum? Blocky fracturing to highly fract. locally.	"	25
52631	Oxid. limonitic tuff with numerous small shears with milky qtz - local brecc. Tr py. Clay alt'n.	"	20
52632	Highly silic, limonite zone. Milky + grey qtz. + chalced. Local brecc. + hematite.	"	25
52633	As for 52632 Tr py.	"	20
52634	Two milky qtz + grey qtz - 5 cm veins in shears. Limonitic. Minor dolom + calc.	"	25
52635	Silica flooded shear zone - much milky qtz. Minor Carb + grey chalced. Limonitic + hematite fract. Locally vuggy. Minor dolom?	"	25
52636	Silica enriched shear. Limonitic milky + grey qtz veins. Local brecc. oxidized tuff frags. + cabonate veinlets.	"	25

SAMPLE NO.	DESCRIPTION	ANALYZED FOR	SAMPLE SIZE % of Bag
52637	Highly fract. shear + milky qtz. veins. Vuggy + limonitic. Local Bx and clay alt'n.	Au+ICP	25
52638	7 cm limonitic milky qtz. vein.	"	15
52639	Heavily oxid tuff + milky qtz. veining. Shearing	"	
52640	Highly silic.+ Bx shear. Milky + grey qtz. Minor chalced veinlets. Vuggy, limonitic. Clay alt'n.	"	20
52641	Oxid. tuff + milky qtz veining. Large frags white chalced (to 10 cm). Limonitic. Local Bx.	"	25
52642	Milky qtz healed Bx. Oxidiz. tuff frags to 1 cm. Limonitic + Dolomitic; carb + vuggy.	"	25
52643	Milky qtz healed Bx + veinlets. Dolomite? Minor grey qtz + carb. veins fractured. Surrounding tuffs massive + blocky fract.	"	20
52644	Oxid, chlor + v fract. tuff + 10% milky, limonitic qtz veining. Local grey qtz + Bx. Poss Barite?	"	25
52645	Oxid + silic tuff + milky + grey qtz + chalced veins. Limonitic. Tr - 1% py. Clay alt'n. Locally vuggy.	"	20
52646	Milky + grey qtz veins in highly fract, oxid. tuff. Hematite. Local carb + poss dolom. Limon + Tr py.	"	20
52647	Sheared + v. fract,. oxid tuff + milky qtz. V. limonitic 1 - 5% py. Milky + grey qtz. Local chalced veinlets. Calcite blebs. Vuggy locally. clay alt'n.	"	25
52648	Intensely oxidized + fract, hematitic tuff. Crumbly intersecting milky qtz veinlets.	"	25
52649	Oxid. tuffs + milky to orangy limonitic qtz veining. Chalced veinlets. Hemat + clay alt'n.	"	25
52650	Dolom. healed Bx. oxid tuff + minor chalced frags. Limonitic. Hematitic.	"	20
49851	Same as 52647 Tr - 1% py.	"	20
49852	Milky qtz healed Bx. Locally vuggy. Limonitic. Minor grey qtz. Tr Py.	"	25
49853	As for 852 - 25% limonitic milky qtz veins.	"	30

APPENDIX "D"

CONDENSED GEOLOGICAL STRUCTURE DATA FROM FIELD NOTES

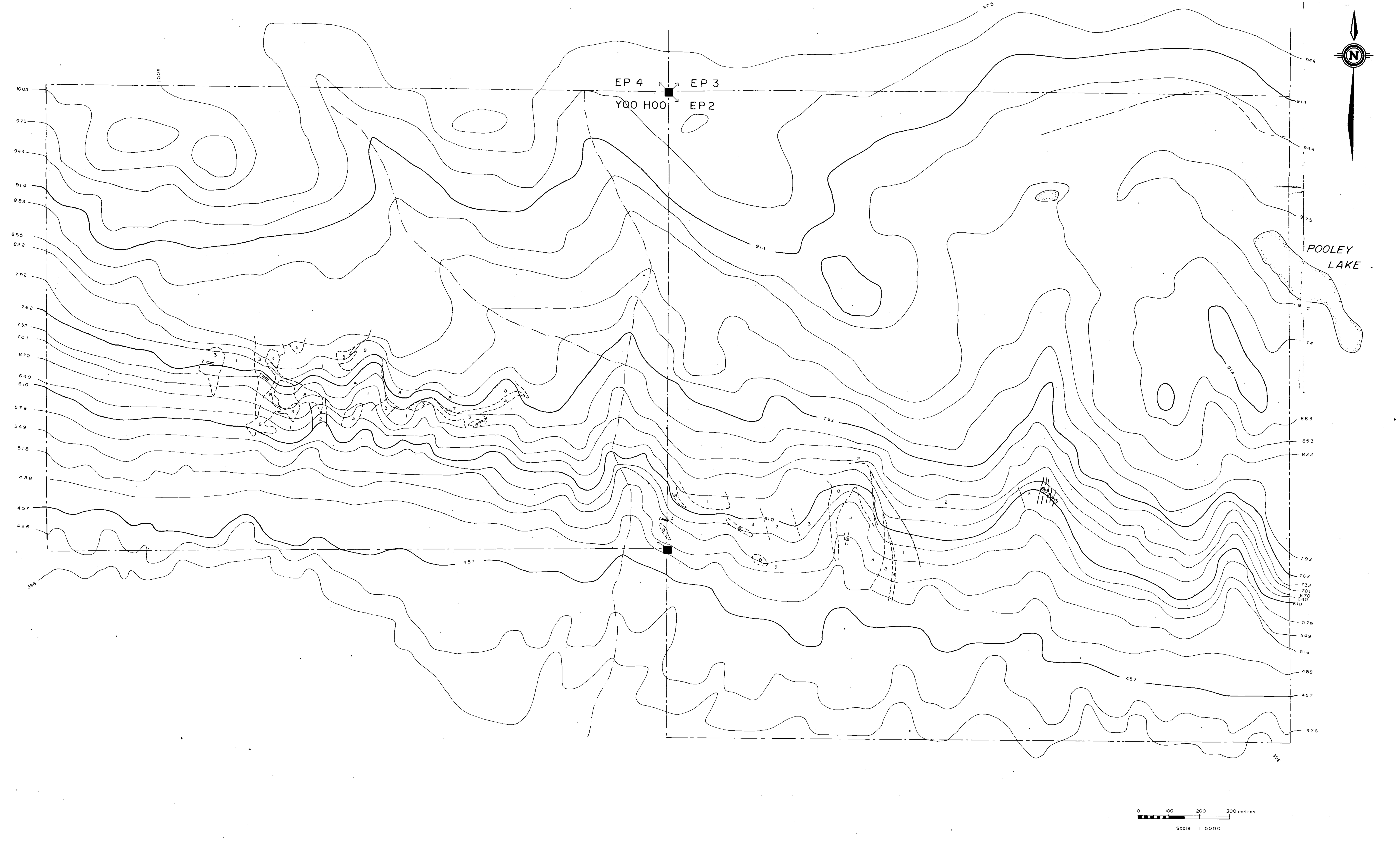
SHEAR	VEIN	SLICKENSIDES	ASSOC. SAMPLES	ALT'N TYPE	AU (25+ppb)
155°	156°/54°NE		52601-3;EP1#11	9c	9890 ppb(#601)
030°/82°W		"		9c	1160 (#11)
	156°/70°NE		"	9c	140 ppb (#602); 55 " (#603)
015°/48°E	000°/65°E	025°-->195°	52604,5;EP1#12;	9a	215 ppb (#604)
155°	020°/82°E		EP1#15A;52606	9c	
140°/85°W			" "	9c	
		08°-->194°	52607,08;EP1#17	9c	
		04°-->194°	" "	9c	
	140°/80°SW		52609	9a	
150°/64°SW	045/67°NW		52617,18;#36A+B	9d	180(#36A); 1330(#36B)
153°/74°SW				9d	
	103°/85°NE		#23C	9a	
177°/35°W			#23B	9a	220 ppb
145°/58°SW	145°/58°SW		#18	9c	
108°/32°SW	108°/32°SW		#17	9c	
110°/45°NE	110°/45°NE		52623	9a	
102°/85°S	102°/85°S		52624	9a	
175°/85°W	175°/85°W		52626	9c	50 ppb
135°/71°SW	135°/71°SW		52627	9c	1260 ppb
145°/77°SW			52628,29	9c	350(#28)175(#29)
133°/74°SW	133°/74°SW		52630	9c	510 ppb
100°/25°S			52634	9b	45 ppb
125°/55°SW			#21	9b	
140°/65°SW			#19	9a	
083°/36°S			52635	9c	245 ppb
136°/80°SW			52636;#16	9b	1000 ppb(#36); 285(#16)
152°/68°SW				9a	
080°/65°N			52637	9a	40 ppb
118°/36°S	118°/35°S		52638	9a	25 ppb
148°/83°NE				9a	
135°/84°SW	135°/84°SW		52639	9a	415 ppb
152°/84°SW	152°/84°SW	16°-->152°	52640	9c	735 ppb
062°/75°SE	062°/75°SE		52642	9a	
000°/20°E			52641	9c	30 ppb
162°/63°SW	162°/63°SW		52643	9b	
170°/64°SW	170°/64°SW		52644	9b	
140°/85°SW				9a	
140°/50°SW	140°/50°SW			9a	
160°/60°SW	160°/60°SW		52645	9c	230 ppb
165°/05°SW			#13	9b	415 ppb
			52646	9b	1250 ppb
103°/65°-85°S	103°/65°S		52647,49851	9f,c	14570 (#647); 4360 (#851)
068°/85°S				9f,c	1230(#14A); 1350(#14B)
045°/86°NW			52648	8	85
020°/35°NW	130°/80°SW		52649	9c	105

SHEAR	VEIN	SLICKENSIDES	ASSOC. SAMPLES	ALT'N TYPE	AU (25+ppb)
020°/35°NW	130°/80°SW		52649	9c	105
164°/62°SW			52650	9c	470
103°/85°S	154°/60°SW		49852, 49853	9b,a	4230(#852); 3330(#853)
	130°-220°/ 60°-85°SW		#14A+B	+9f	1230(#14A); 1350(#14B)
003°/12°E	003°/12°E		#12	9a	
150°/70°SW				9a	
108°/63°SW				9a	
052°/05°NW			49854	9a,f	180
125°/66°SW				9a,f	
154°/85°SW	154°/85°SW			9a	
105°/82°S	105°/82°S		49856,57	8,9a	115(#856); 200(#857)
007°/70°-90°W			49858,859; EP1-8	9e,c	
150°/71°NE			49860	9a	
159°/70°SW	159°/70°SW	34°-->159°	49851	9a	
	030°/74°SE			9d	
	163°/45°SW		49862	9a	
	120°/64°NE			9a	
044°/48°SE			49863	9a	
170°/33°NE	170°/33°NE		49864	9e,c	25 ppb
170°/08°NE				9e,c	
174°/54°E	174°/54°E		49865	8ᵃ	
105°/38°N	105°/38°N		49866, 49867	9a	
148°/64°NE	148°/64°NE	13°-->148°	49868	8+9a	
085°/66°S	085°/66°S		49873	8+9a	45 ppb
108°/16°S	108°/16°S		49871	9a	
100°/15°S			49869,870	9a	
130°/03°NE			49874	9b	
148°/30°NE	060°/80°E		49875	9c,f	
032°/80°SE			49877	9f,c	
032°/80°SE			49876	9c	
126°/69°S			49878	9a	2150 ppb
012°/20°E			49879,880	9c	75 (#879); 140 (#880)
034°/80-90°NW			#5A, B	9c	
142°/58°NE			49881	9c	70 ppb
125°/72°S	125°/72°S		49882	9c	
036°/88°SE				9c	
010°/87°E			49883; #28A+B	9c,f	
110°/65-80°S	110°/65-80°S			9c	
039°/78°NW			49885; #29	9c	
077°/35°S			49886	9a	30 ppb
062°/87°S			#30A	9f,c	
038°/87°S			49887	9c	430
136°/66°SW			#31A	9c	2550
112°/85°S	112°/85°S		#31B	9a	145
156°/88°SW		10°-->156°	#33A+B	9b	305 (#33A); 1010 (#33B)

SHEAR	VEIN	SLICKENSIDES	ASSOC. SAMPLES	ALT'N TYPE	AU (25+ppb)
044°/30°SE				9b	
140°/73°SW			49888	9c	1290
044°/90°				9c	
044°/65°SE			49889	8	
122°/85°S				8	
020°/88°E			49890	9c	
110°/85°S	110°/85°S		49891	9c	35
030°/90°			49892	9d,f	
129°/34°N		03°-->353°	#35A+B+C	9a	160(A),30(B) 100(C)
120°/48°SW	120°/48°SW		49893	9a	175
145°/80°SW	145°/80°SW			9a	
010°/85°W	010°/85°W			9a	
100°/82°S			49894	9a	75
034°/90°				9c	
131°/64°SW				9a	
146°/75°NE			49895	9c	
114°/31°S		50°-->122°	49896	9d	25
035°/84°SE				9d	
100°/46°N			49897	9a	35
073°/76-86°SE	073°/81°SE	08°-->253	49898	9e	
050°/20°SE	050°/20°SE		49899	9c	275
166°/84°NE		08°-->166°	49900	8+9c	
110°/80°S	110°/80°S		49901	8+9c	35
000°/73°W		29°-->180°		8	
048°/68°SE		28°-->228°	49902	9e	
070°/54°S			49903	9a	45
070°/78°NW			49904	8	

APPENDIX "E"

LARGE FIGURES
AND PLANS



LEGEND

1	Andesitic to basaltic tuffs and flows.
2	Lapilli tuff and agglomerate.
3	Tuffs and flows, propylitic alteration.
4	Pyritic tuffs and flows.
5	Bleached, oxidized, and pyritic tuffs.
6	Quartz, calcite, amygdaloidal andesitic dyke.
7	Trachytic feldspar porphyry andesite dyke.
8	Bleached, oxidized, limonitic and carbonate enriched tuffs and flows.

Refer to page 8 of report for unit descriptions.

SYMBOLS

- Alteration, approximate contact.
- Lithology, assumed contact
- Lithology, observed contact strike.
- Gulley
- Claim line
- Legal corner post

Contour interval approximately 30 metres.

GEOLOGICAL BRANCH
ASSESSMENT REPORT

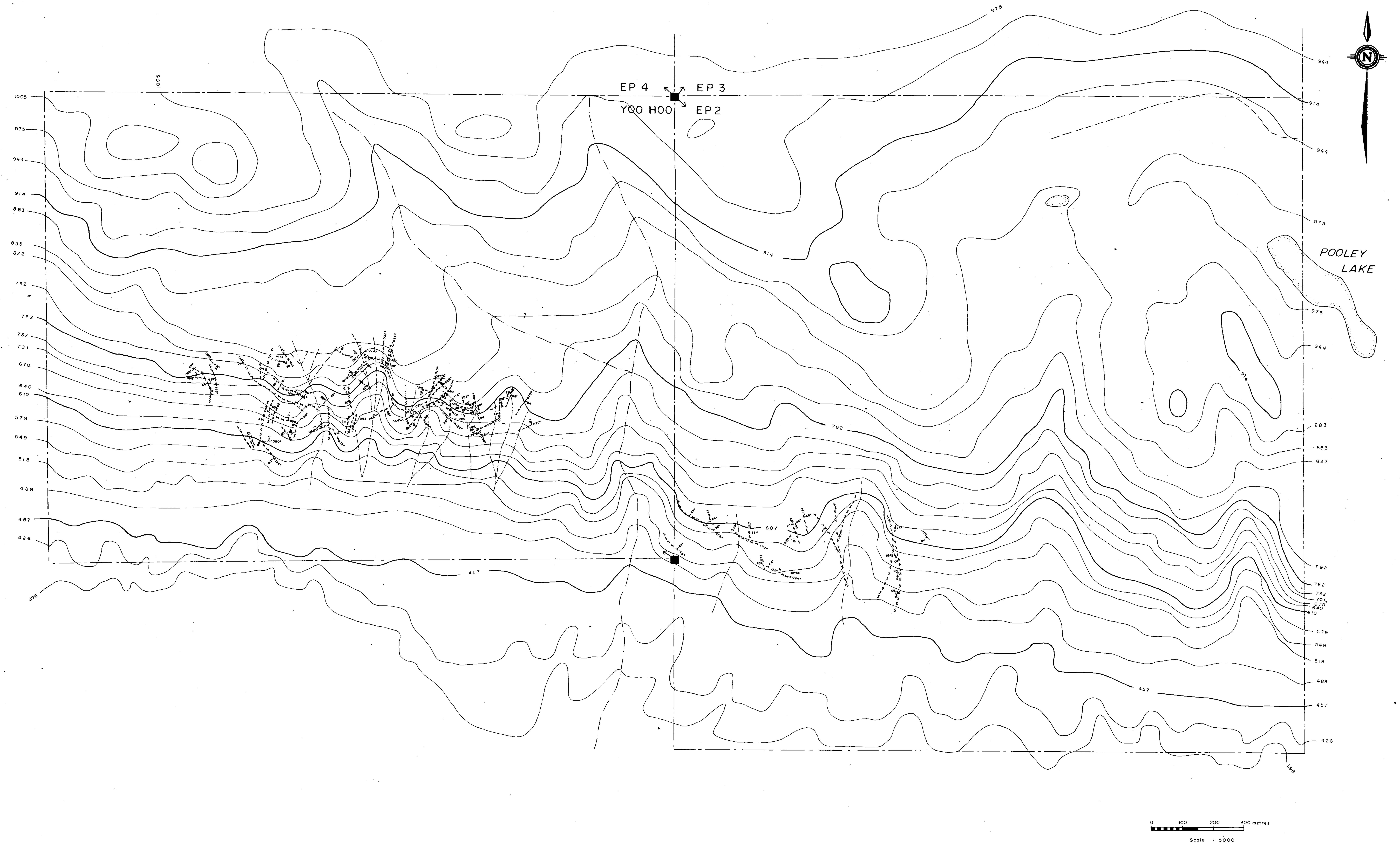
18,868

CORONA CORPORATION

POOLEY LAKE PROJECT

GEOLOGY MAP

PREPARED BY: IM/KG	SCALE: 1:5000	PROJECT NO.: 1049
N.T.S.: 82 L/12 W	DATE: March/89	MAP NO.: 1



LEGEND

Altered shear zone, with strike and dip.

Bedding, strike and dip.

Vein, strike and dip.

Slickensides, trend and plunge.

Slickensides, trend and plunge, with inferred direction of slip

Gulley

Claim line.

Legal corner post.

Contour interval approximately 30 metres.

GEOLOGICAL BRANCH
ASSESSMENT REPORT

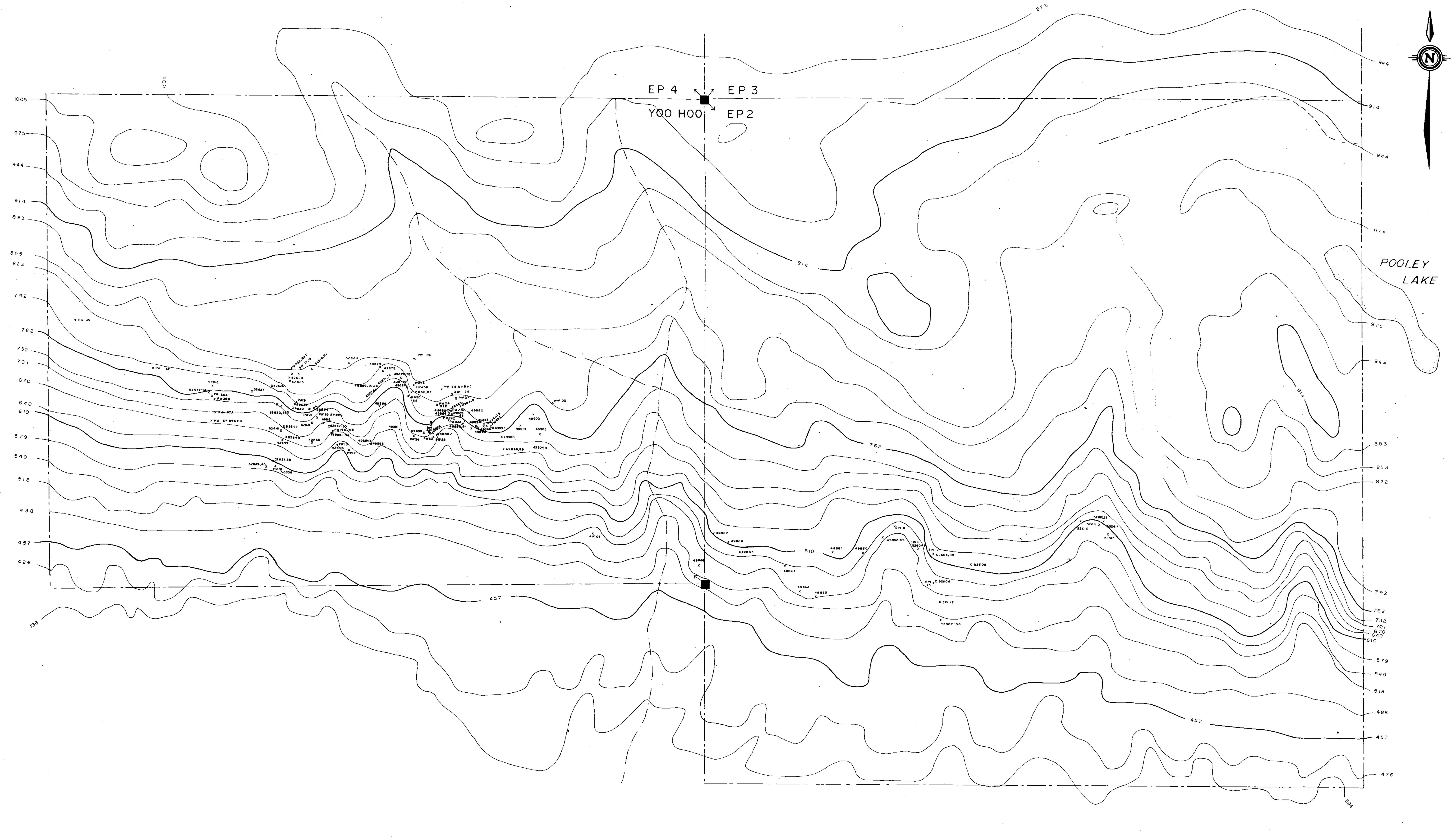
18,868

CORONA CORPORATION

POOLEY LAKE PROJECT

STRUCTURAL MAP

PREPARED BY: IM/KG	SCALE: 1:5000	PROJECT NO.: 1049
N.T.S.: 82 L/12W	DATE: March/89	MAP NO.: 2



LEGEND

x 52618	Sample location and number
	Gulley
	Claim line
■	Legal corner post

Contour interval approximately 30 m.

GEOLOGICAL BRANCH
ASSESSMENT REPORT

18,868

CORONA CORPORATION

POOLEY LAKE PROJECT

SAMPLE LOCATION MAP

PREPARED BY: IM/KG	SCALE: 1:5000	PROJECT NO: 1049
N.T.S.: 82 L/12 W	DATE: March/89	MAP NO: 3