

ASSESSMENT REPORT

describing

GEOLOGICAL MAPPING , PROSPECTING, SOIL GEOCHEMISTRY, HAND TRENCHING AND DIAMOND DRILLING

on the

POWER PLAY PROPERTY

Play 1-64	YB59183-YB59246
65-88	YB60911-YB60934
89-139	YB76998-YB77048
140F-147F	YB89332-YB89339
148-154	YB89386-YB89392
155	YB89607
156-176	YB89394-YB89414
Ref 1-16	YB77069-YB77084
17-152	YB79593-YB79728

Latitude 61°50' N; Longitude 131°30' W

NTS 105G/13 and 105G/14

in the

WATSON LAKE MINING DISTRICT, YUKON TERRITORY

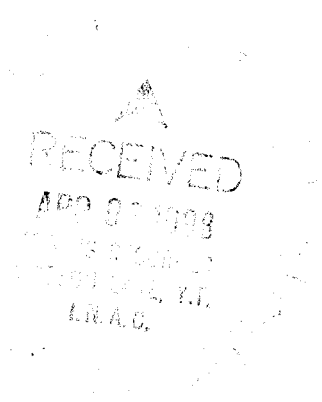
Prepared by

Archer, Cathro & Associates (1981) Limited

for

EXPATRIATE RESOURCES LTD.

T. C. Becker, B.Sc., P. Geo.
February, 1998



This report has been examined by
the Geological Evaluation Unit
under Section 53 (4) Yukon Quartz
Mining Act and is allowed as
representation work in the amount
of \$ 74,675.00.

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

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INTRODUCTION

Expatriate Resources Ltd. has a 100% interest in the Power Play property which protects possible volcanogenic massive sulphide (VMS) targets selected from old assessment reports and a regional geochemical data base documenting results of 1973 exploration by a joint venture managed by Archer, Cathro & Associates Limited (Cathro, 1973). The property consists of 328 mineral claims staked in 1995, 1996 and spring 1997. Geological mapping, prospecting, airborne and ground geophysical surveys, reconnaissance and grid soil sampling and claim surveys were done in 1995 and 1996 by Expatriate (Wengzynowski, 1996 and Burgert, 1997).

The 1997 exploration program consisted of geological mapping, prospecting, reconnaissance and grid soil sampling, hand trenching and 662 m of diamond drilling in six holes. Most of the work was conducted from a base camp on the nearby Ice property with daily helicopter support. Equity Engineering Ltd. was contracted to perform some of the mapping and prospecting and did this work from fly camps on the property. The program was managed by Archer, Cathro & Associates (1981) Limited and supervised by the author. Appendix I contains the Author's Statement of Qualifications.

PROPERTY, LOCATION AND ACCESS

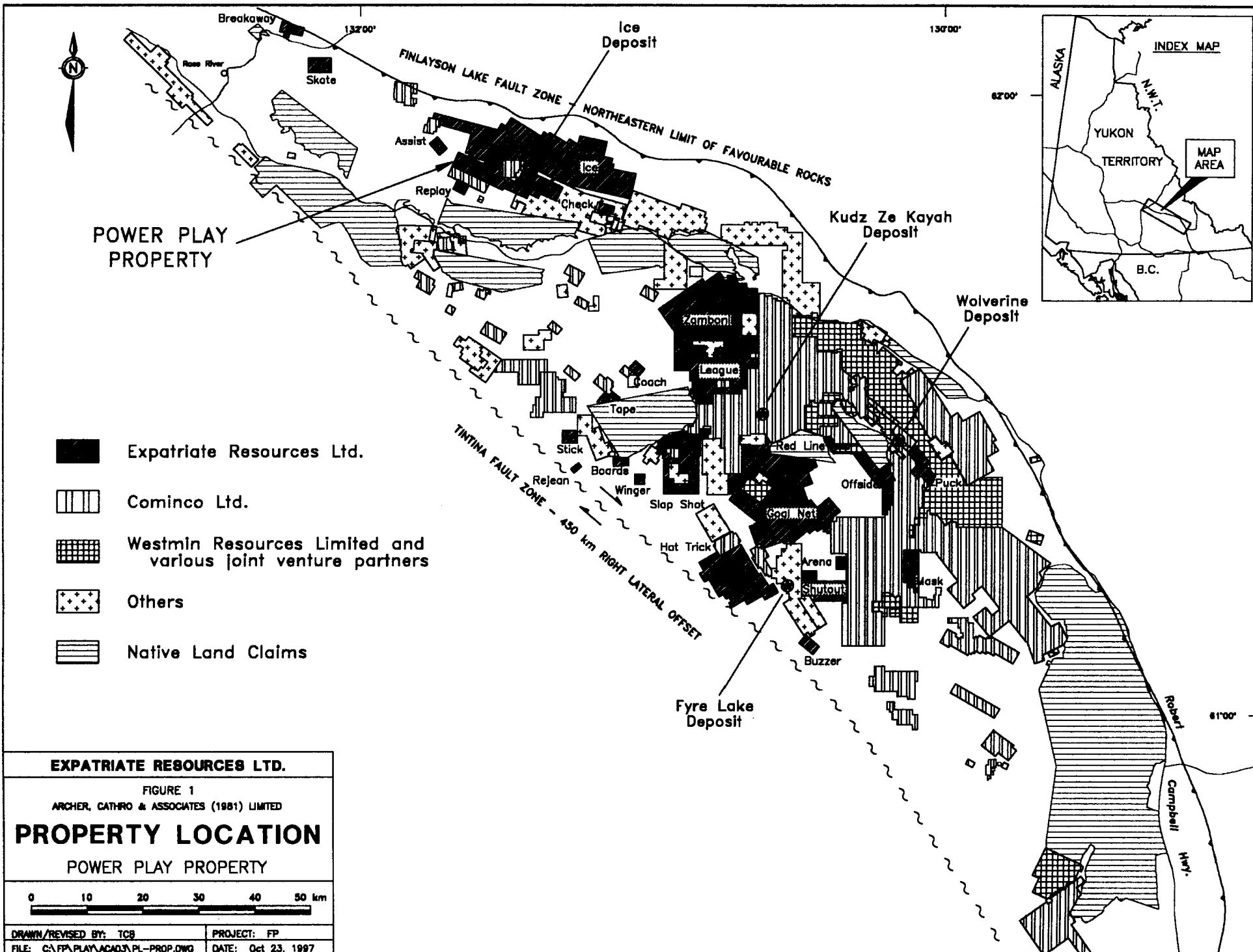
The property is located in southeastern Yukon at latitude 61°50' N and longitude 131°30' W on NTS map sheet 105G/13 and 105G/14 (Figure 1). It is comprised of 328 contiguous mineral claims (Figures 2 and 3) registered with the Watson Lake Mining Recorder in the name of Archer, Cathro & Associates (1981) Limited which holds them in trust for Expatriate Resources Ltd. Claim registration data are listed below.

<u>Claim Name</u>	<u>Grant Number</u>	<u>Expiry Date</u>
Play 1-64	YB59183-YB59246	March 17, 2006*
65-88	YB60911-YB60934	March 17, 2005*
89-139	YB76998-YB77048	March 17, 2003*
140F-147F	YB89332-YB89339	March 17, 2003*
148-154	YB89386-YB89392	March 17, 2003*
155	YB89607	March 17, 2003*
156-176	YB89394-YB89414	March 17, 2003*
Ref 1-16	YB77069-YB77084	February 20, 2002
17-152	YB79593-YB79728	February 20, 2002

*Expiry date includes 1997 work filed for assessment credit but not yet accepted.

In 1997 the property was accessed by helicopter from Expatriate's base camp on the Ice property (latitude 61°52' N and longitude 131°21' W). The property lies 6 km southwest of the base camp, 15 km north of the Mink Creek Airstrip at Km 279 on the Robert Campbell Highway and 220 km northeast of Whitehorse. Helicopter support was provided by a Bell 206B Jet Ranger contracted from Trans North Helicopters of Whitehorse.

During the exploration program selected claim posts were surveyed using Trimble Geoexplorer GPS units. Field readings were corrected using base station data obtained from the Department of Renewable Resources (Forestry) at Whitehorse. GPS survey data appears in Appendix II.



GEOMORPHOLOGY

The Power Play property covers low hills of the Yukon Plateau between the Pelly and Ross Rivers. Creeks draining the property flow to the east and south into the Pelly River which is part of the Yukon River watershed. There are numerous small lakes on the property.

Elevations range from 950 m in marshy lowlands at the eastern and western ends of the property to 1525 m on hills in the northern-central portion. Although topographic relief is generally subdued, typically less than 15°, steep slopes are found along some creek cuts in the western part of the property. Pleistocene glacial till blankets the eastern part of the claim block and is intermittently present elsewhere.

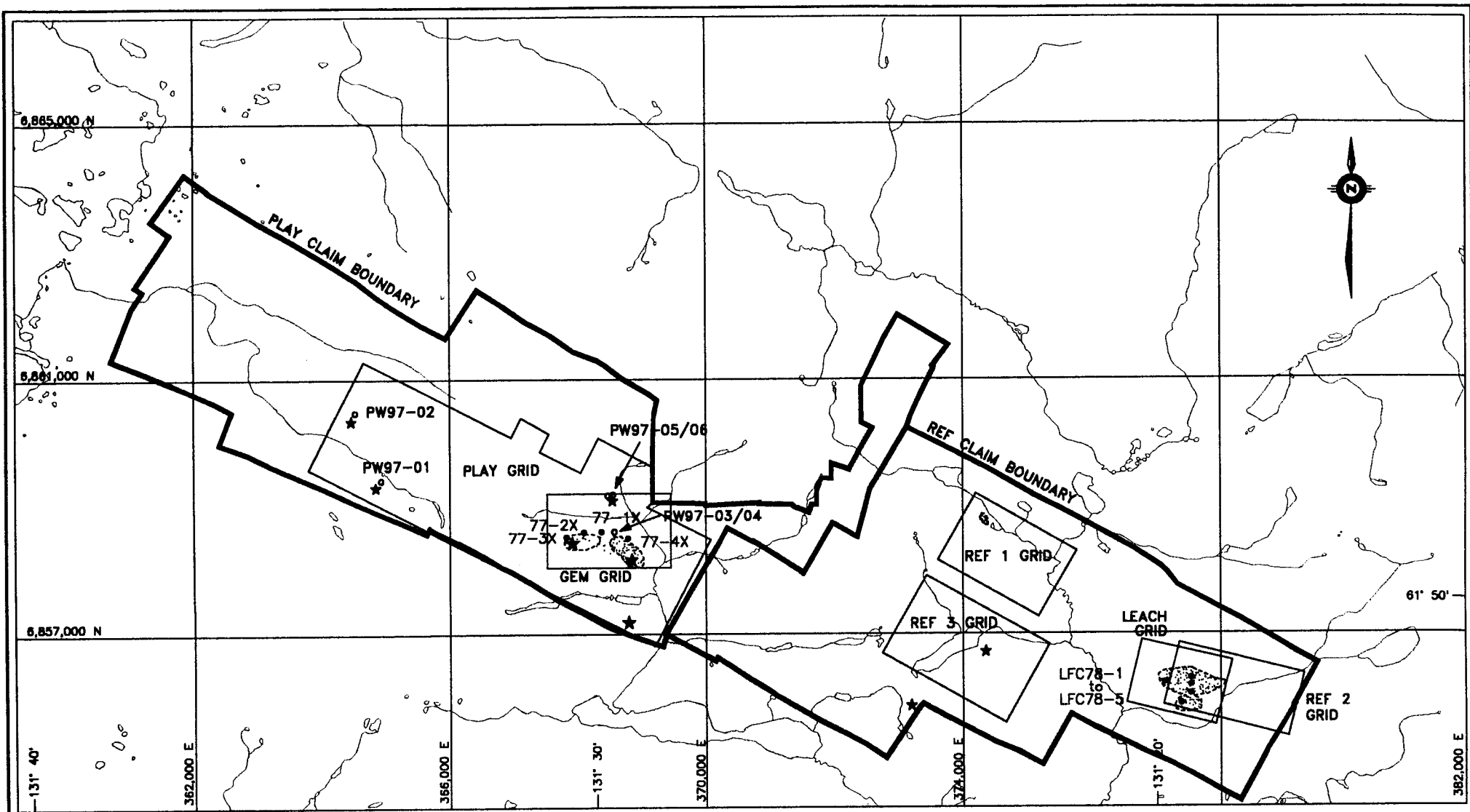
Vegetation consists of moderately dense stands of black spruce with buckbrush and willows in poorly drained areas and along hilltops. Along better drained southerly- and easterly-facing slopes aspen, willow and buckbrush dominate. Much of the eastern portion of the property covers an old burn which is now regrown with aspen, willow and buckbrush.

HISTORY

Part of the area now protected by the Play claims was first staked by Kerr Addison Mines Limited in 1966 following the discovery of the Anvil Range lead-zinc deposits 100 km to the northwest. Field exploration in 1966 consisted of geological mapping, prospecting and grid soil geochemical sampling.

Between 1973 and 1976 the property was partially restaked by independents. In fall 1976 Yukon Revenue Mines Ltd. optioned the Gem claims which cover part of what are now the Play claims and performed geological mapping, prospecting and soil geochemical surveys later that year. Two stratabound sulphide showings consisting of minor foliaform pyrite, chalcopyrite, galena and sphalerite were discovered within tuffaceous chlorite schist. Soil geochemistry outlined coincident lead-zinc-copper anomalies (see Gem Grid on Figure 4). Oxidized and leached float specimens collected from soil within the anomalies returned up to 2.18% zinc and 0.46% lead. In 1977 one of the soil anomalies was tested by 390 m of diamond drilling in four holes. Weak mineralization was encountered in all holes with the best intersection returning 0.54% zinc and 0.1% lead over 1.5 m (Crowhurst, 1976). The property was transferred to Harjay Enterprises Ltd. in 1980 and no additional work was reported.

In 1976 Alan Carlos and Associates staked the Leach claims along strike to the east of the Gem claims over the ground now covered by the Ref claims. In 1977 Brendex Resources Ltd. optioned the Leach claims and performed soil sampling and an airborne magnetic survey. This work outlined an area of intensely anomalous zinc soil geochemical response with a peak value of



- 1997 drill hole location
- pre-1997 drill hole location
- ★ Showing
- Soil geochemical grid
- ◼ Soil geochemical anomaly
- ~ Stream, lake
- Claim boundary

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FIGURE 4

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

HISTORICAL COMPILATION

POWER PLAY PROPERTY

0 400 800 1600 2400 3200 4000 m

DRAWN/REVISED BY: TCB

PROJECT: FP

FILE: C:\FP\PLAY\ACAD3\PL-COMP.DWG

DATE: Oct 28, 1997

7300 ppm (see Leach Grid on Figure 4). The following year the property was optioned to DuPont of Canada Exploration Limited which conducted gravity and horizontal loop electromagnetic surveys followed by 305 m of diamond drilling in five holes. Geochemically anomalous graphitic phyllite was encountered in all holes but no sulphide mineralization was intersected. The best intersection came from a depth of 38 m in Hole LFC78-3 and assayed 2.62% zinc over 1.53 m (Ager, 1978).

REGIONAL GEOLOGY

The Power Play property is located within the Finlayson Block, a 380 by 60 km area comprised primarily of Yukon-Tanana and Slide Mountain geologic terranes (Figure 5). These terranes represent the innermost of the accreted or "suspect" terranes in the Canadian Cordillera (Mortensen and Jilson, 1985). The northeastern margin of the block is the Finlayson Lake Fault Zone, a complex zone of steep and shallow faults related to transpressive suturing. The southwestern boundary of the block is the Tintina Fault, a major strike-slip fault with at least 450 km of dextral displacement during Late Cretaceous and/or Early Tertiary time (Tempelman-Kluit et al, 1976).

Regional mapping of the Finlayson Lake area was completed by the Geological Survey of Canada (GSC) in the mid to late 1970's (Tempelman-Kluit, 1977, 1979). More recent regional studies have been published by Mortensen and Jilson (1985) and Mortensen (1992). The following discussion of the regional geology (Figure 6) is based partly on published work and partly on unpublished mapping completed in 1996 (Tempelman-Kluit, personal communication, 1996).

The Yukon-Tanana Terrane (YTT) consists largely of Paleozoic continental margin and/or arc stratigraphy deposited on a continental basement of uncertain origin (Mortensen, 1992). The YTT in the Finlayson Lake area contains three major packages, collectively termed the Layered Metamorphic Sequence. The lowermost unit consists of garnet-mica schist with interbanded marbles, calc-silicates and calcareous schists near the top. The middle unit is a carbonaceous quartzite, schist or phyllite with rare conglomerates and locally extensive felsic and mafic volcanic interbands. Radiometric dating of the felsic metavolcanics in the Finlayson Block has consistently resulted in Late Devonian to Mississippian crystallization ages. Immediately south of Finlayson

POWER PLAY PROPERTY

North American Miogeoclinal

Pre-Triassic sedimentary and volcanic rocks

Silide Mountain Terrane

Chert, ultramafic, greenstone, metavolcanic and carbonate rocks

Yukon-Tanana Terrane

Paleozoic metaplutonic rocks

Paleozoic Layered Metamorphic Sequence

Units common to all three terranes

Young volcanic rocks

Mesozoic plutonic rocks

Mesozoic clastic rocks

Geological contacts

Steep fault

Thrust fault

Properties held by Expatriate Resources Ltd.

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FIGURE 8

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

REGIONAL GEOLOGY

POWER PLAY PROPERTY



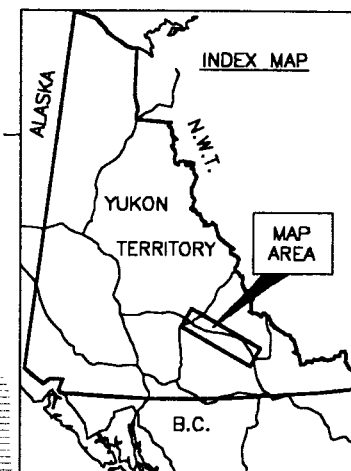
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DATE: Oct 23, 1997

Modified after Mortensen and Jiles (1988)



Lake, large isolated outcrops of marble and quartzite which are poorly dated as Early Pennsylvanian to Early Permian (Tempelman-Kluit, 1979) form the uppermost unit of the YTT.

This sequence of units is generally correlative with a similar stratigraphic sequence in ancestral North America (Mortensen and Jilson, 1985; Tempelman-Kluit, personal communication, 1996). The lowermost is correlated with the Lower Cambrian Atan Group and the middle carbonaceous assemblage is correlated with the offshore, Silurian-Devonian Nasina quartzite assemblage. The felsic volcanics are most similar to locally extensive Mississippian siliceous volcanics in the North American stratigraphy. Local calcareous phyllites and massive greenstones near the top of the lower unit are lithologically similar to the Kechika Group and Lower Paleozoic alkalic and potassic greenstones, respectively.

Gneiss and augen gneiss invariably occur low in the YTT succession beneath either the lowermost calcareous unit or the middle carbonaceous unit. Mortensen and Jilson (1985) considered the gneisses to be metamorphosed Mid-Paleozoic plutonic rocks. Conversely, Tempelman-Kluit (personal communication, 1996) considers these gneisses to be at least in part recrystallization of earlier stratigraphy. Radiometric dating of the gneisses has consistently resulted in Late Devonian to Mississippian ages (Mortensen, 1992). The gneisses occur in structural culminations with diameters on the order of 10 km and structural relief up to about 1 km.

The Devonian-Mississippian Simpson Suite (Mortensen, 1992) forms thick intervals of hornblende granodiorite and quartz monzonite higher in the YTT stratigraphic sequence. Mortensen and Jilson (1985) interpreted this suite as intrusive. Tempelman-Kluit (1979, personal communication, 1996) mapped the suite as an allochthonous slice emplaced on top of the structural pile.

Slide Mountain Terrane (SMT) consists of Late Devonian to Late Triassic disrupted oceanic crust (Mortensen, 1992). Lithologies include massive and sheared greenstone, chert and mafic to ultramafic plutonic rocks occurring as fault-bounded slices along thrust faults and steep faults. These units are most abundant near the northeastern edge of the Finlayson Block but are also found throughout it.

Younger units unconformably overlie units from SMT, YTT and the North American Terrane. Mesozoic clastic rocks are Late Triassic, immature sediments containing cobbles from both SMT and YTT. Young volcanic rocks consist of Late Cretaceous to Tertiary felsic volcanic flows and volcanoclastic deposits. They are usually found in close proximity to the Tintina Fault Zone.

Mesozoic intrusive activity in the Finlayson Block includes two suites. The first is comprised of several unmetamorphosed Early Jurassic mafic and intermediate composition plutons. The second suite consists of Late Cretaceous two-mica quartz monzonite and granite (Mortensen and Jilson, 1985).

Structurally YTT schists and gneisses contain a pervasive, flat- to gently-dipping foliation. Close examination of this fabric indicates that it commonly is a closely spaced crenulation cleavage. Large scale folds related to this fabric can rarely be mapped in the field. In most cases bedding and earlier fabrics are transposed into near parallelism with this dominant fabric. Later crenulation cleavages are present only locally. Some of the Cretaceous intrusions have a mild deformation fabric, others are massive and do not contain a foliation.

Thrust faults within the Finlayson Block juxtapose lithologic sequences with similar deformation fabrics. Thrusting postdates the Late Paleozoic SMT lithologies and predates the Cretaceous intrusives. Recent mapping also suggests, but does not definitively prove, the presence of major late extensional faults juxtaposing differing sequences (Tempelman-Kluit, personal communication, 1996). East-northeasterly trending, steep normal faults disrupt all earlier deformation fabrics.

Metamorphic grades range from lower greenschist facies to middle amphibolite facies. Contact hornfels around plutonic units occur locally.

Metamorphism and deformation are tentatively correlated with transpressive suturing of these suspect terranes with ancestral North America. Suturing is restricted to the time interval of post-Triassic continuing into the Cretaceous. Whether deformation is continuous or sporadic has not been fully verified at present.

The discovery of the Kudz Ze Kayah and Wolverine Deposits within the Finlayson Block in the last few years (Johnston and Mortensen, 1994) has refocussed exploration activities in the area. Both deposits occur within metasedimentary and metavolcanic sequences of the YTT and are associated with felsic volcanics present in the middle unit of that terrane.

REGIONAL MINERALIZATION

A total of fifty-one mineral occurrences have been reported within the Finlayson Block (DIAND, 1995). Of these, twenty-one are known or suspected to be volcanogenic in origin while veins, skarns and asbestos occurrences comprise most of the remainder. Although the better known volcanogenic occurrences are thought to be of the Kuroko-type, some Besshi-type mineralization is also present (Morin, 1981; Johnston and Mortensen, 1994) and the recently discovered Ice Deposit is Cyprus-type. Two occurrences have definite economic potential, the Kudz Ze Kayah and Wolverine Deposits (Figure 6). These Kuroko-type occurrences are the main "type-deposits" for Expatriate's exploration at the Power Play property and are briefly described below.

The Kudz Ze Kayah (ABM) Deposit lies within YTT near the centre of the block (Cominco Exploration, 1995; Whiteway, 1995). It is a VMS deposit hosted by an overturned assemblage of felsic pyroclastics, aphanitic massive rhyolites and metasiliclastic rocks belonging to the middle unit of the Layered Metamorphic Sequence. Although both the sulphides and wallrocks are highly strained and exhibit pervasive schistosity, compositional layering in the vicinity of the deposit is relatively undeformed with a consistent, shallow northerly dip. Sphalerite, chalcopyrite and galena are the main economic minerals while the gangue includes various mixtures of magnetite, barite, pyrrhotite, pyrite and carbonate. The deposit averages about 18 m thick and has been traced 700 m along strike and up to 400 m down dip. Open pit mineable ore reserves are reported to be 11 million tonnes grading 5.9% zinc, 0.9% copper, 1.5% lead, 130 g/t silver and 1.3 g/t gold (Schultze, 1996). Preliminary studies suggest that satisfactory lead, zinc and copper concentrates

can be produced using conventional flotation processes (Cominco Exploration, 1995). The mineralization responds well to magnetic and electromagnetic surveys but geochemical response is somewhat erratic because the entire deposit is covered by 2 to 10 m of glacial till.

The Wolverine Deposit is located 25 km east of the Kudz Ze Kayah property near a contact between YTT and overlying SMT rocks. It consists of the Wolverine and Lynx Zones which are hosted by rhyolitic metavolcanics and argillites lying within the middle unit of the Layered Metamorphic Sequence. The mineralization consists primarily of semi-massive to massive pyrite and sphalerite with varying amounts of galena, chalcopyrite, tetrahedrite and native gold. The surface expression of the Wolverine Zone is marked by a vegetation kill zone containing weakly malachite-stained argillite while the Lynx Zone is blanketed by glacial till. Westmin has traced the deposit 700 m along strike and up to 450 m downdip and it is still open. The mineralization averages 6.1 m thick and dips shallowly to the north. Both zones contain significantly more zinc and precious metals than Kudz Ze Kayah. The most recent geological inventory is reported to be 6,237,000 tonnes grading 12.66% zinc, 1.33% copper, 1.55% lead, 370.9 g/t silver and 1.76 g/t gold (Westmin News Release, January 15, 1998). Soil geochemistry outlined weakly to moderately anomalous values along the projected surface trace of the deposit while magnetic surveys easily traced a laterally extensive, banded iron formation which occurs about 50 m up-section from the massive sulphide horizon. Interpretation of electromagnetic results is complicated by the presence of graphite within the argillite.

REGIONAL GEOCHEMISTRY

Published geochemical data for the Finlayson Lake area are limited to reconnaissance scale stream sediment sampling conducted in the late 1980's by the GSC (Hornbrook and Friske, 1988; Friske et al, 1990). The sampling was done at an approximate density of one sample per 10 sq km. Each sample was analyzed for twenty elements including common indicator elements for VMS deposits such as copper, lead, zinc, silver and arsenic. Anomalous results were obtained from creeks draining some previously known VMS occurrences (DIAND, 1995, Yukon Minfile 105G/32, 34 and 40) but many others, including the streams draining the Wolverine Deposit, produced near background values. Anomalous results were also obtained from several drainages where there were no known mineral occurrences. Follow-up exploration has since located showings in many of the anomalous creeks with the most significant discovery to date being the Kudz Ze Kayah Deposit.

Expatriate was able to supplement the published reports with private data summarizing results of 1973 exploration managed by Archer Cathro on behalf of a joint venture (Cathro, 1973). The reconnaissance prospecting and geochemical sampling program explored for lead-zinc mineralization in the lower unit of the Layered Metamorphic Sequence but because the data provide relatively uniform coverage over the entire region, it is also suitable for evaluating areas underlain by the favourable middle unit. The Archer Cathro samples included approximately 5000 soils and stream sediments collected at a density of approximately one sample per sq km. They were all analyzed for lead, zinc, copper and molybdenum. As might be expected, this closer spaced sampling outlined many more areas of anomalous geochemical response than the government

survey. Almost all of the known volcanogenic occurrences showed up as anomalies on this survey, including Kudz Ze Kayah and Wolverine.

The following table illustrates regional geochemical backgrounds for the metals and anomalous thresholds used for target selection.

GEOCHEMICAL BACKGROUNDS AND ANOMALOUS THRESHOLDS

	<u>Background</u>	<u>Anomalous Thresholds (ppm)</u>			<u>Peak Value</u>
		<u>Weak</u>	<u>Moderate</u>	<u>Strong</u>	
Copper	25	50	100	200	1720
Lead	30	50	100	200	>4000
Zinc	80	200	500	1000	>4000
Molybdenum	<1	2	5	10	65

The Power Play property was staked to protect targets selected from the Archer, Cathro data. Peak values from the 1973 sampling at Power Play were 195 ppm copper, 1440 ppm zinc and 55 ppm molybdenum.

Copper, lead and zinc are major metals in most VMS occurrences in the Finlayson Lake area and are obvious indicator elements. Molybdenum is present in anomalous quantities in the banded iron formation overlying the Wolverine Deposit (Meade, personal communication, 1995) and appears to be slightly enriched in the felsic metavolcanic rocks. Based on the geochemical signature in the vicinity of known occurrences its presence can be used to distinguish copper anomalies associated with volcanogenic mineralization from those derived from ultramafic rocks.

REGIONAL GEOPHYSICS

The only published geophysical data for the Finlayson Lake area resulted from airborne magnetic surveys conducted in 1961 by the GSC on behalf of the Department of Mines and Technical Surveys. The surveys were flown with fixed-wing aircraft at a nominal elevation of 300 m above ground level on east-west lines spaced approximately 1.6 km apart. Results are presented on a 1:250,000 scale map (DMTS, 1961) and in more detail on a series of 1:50,000 maps.

The largest, most intense areas of positive magnetic response are associated with obducted ultramafic rocks belonging to the SMT. Within the Campbell Range Belt where dips are usually moderate to steep, the anomalies are narrow and elongate while in the remainder of the block where the ultramafic rocks occur along shallowly-dipping thrust faults, they are much broader.

A series of secondary positive anomalies was also recorded over YTT rocks but until recently they had no obvious explanation. Prospecting and mapping have now shown that magnetite occurs locally within schists of the middle unit of the Layered Metamorphic Sequence. The greatest documented concentration of magnetite is found in the hanging wall of the Wolverine Deposit where it forms several thin horizons approximately 50 m up-section from the massive sulphide mineralization. Magnetite is also a significant constituent of the mineralization at Kudz Ze Kayah.

The regional magnetic survey outlined a broad area of relatively intense magnetic response along the northern edge of the property. Low level geophysical surveys conducted in 1996 defined smaller scale magnetic anomalies and encouraging electromagnetic features which are described in the Property Geophysics section.

PROPERTY GEOLOGY

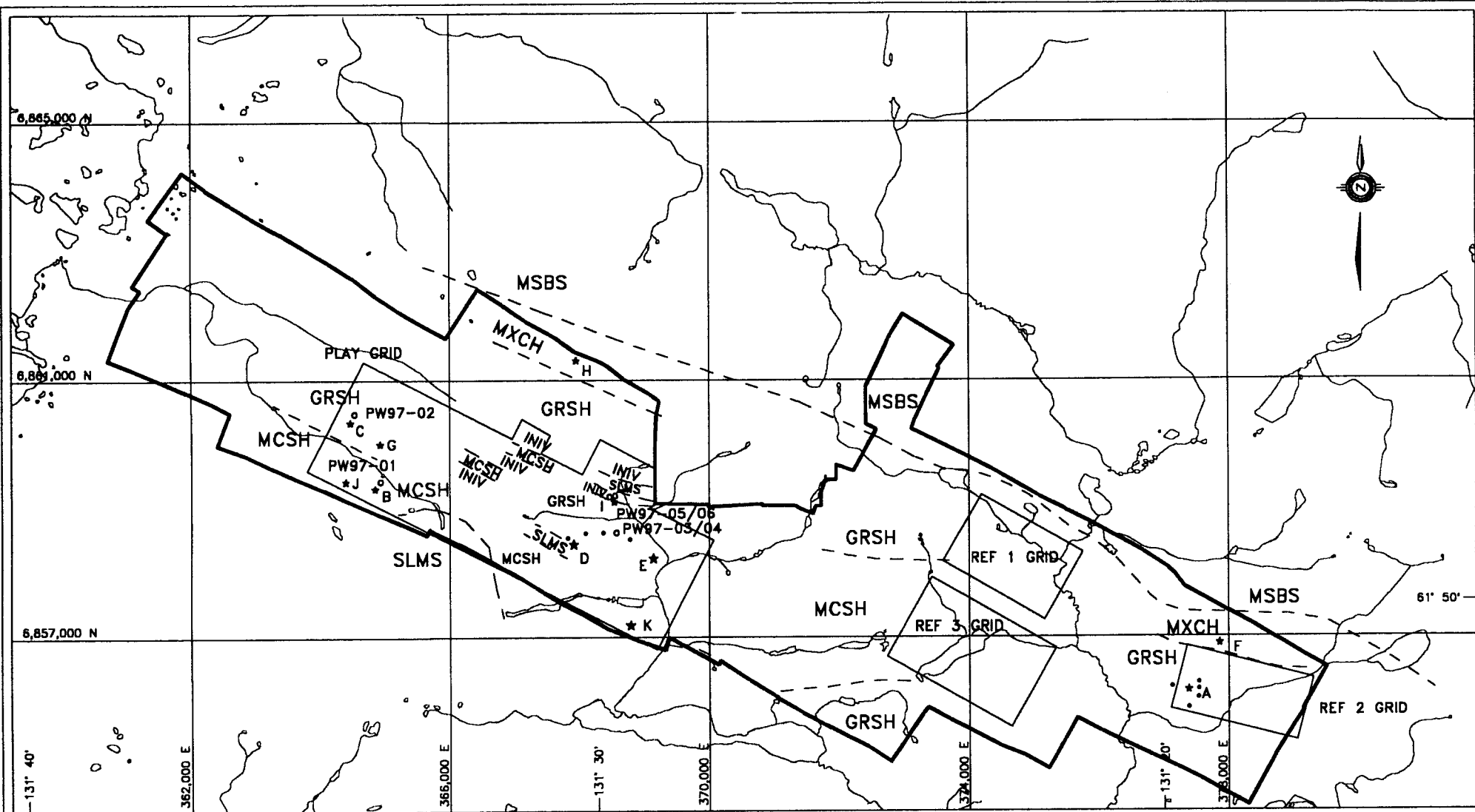
Property geology and mineralization are summarized on Figure 7 and illustrated in more detail on Figures 8 and 9. The following descriptions are based on mapping by Expatriate geologists together with work by L.C. Pigage Consulting Ltd., (Pigage, 1997) and Equity Engineering (Baknes, 1997a, 1997b and 1998). Although bedrock is generally obscured by glacial till, talus or vegetation, outcrops are relatively abundant where drainages are deeply incised.

Six units have been recognized on the property. The most northerly and uppermost consists of massive basalt of the SMT. These rocks are underlain by four predominantly sedimentary units belonging to the YTT. The sixth unit is composed of altered metadiorite which forms shallow northerly-dipping bodies within YTT units. The metadiorite are probably sills of the Paleozoic Metaplutonic Suite but could be altered SMT intrusions occurring in imbricated thrust sheets. The contact between SMT and YTT has not been observed and is defined largely on the basis of airborne magnetics.

Most YTT exposures exhibit stain with the dominant foliation approximately parallel to bedding at an average orientation of 124°/27°N. Foliation is very poorly developed or absent in SMT rocks.

LITHOLOGY

Massive basalt (MSBS) is tan weathering, homogeneous and fine-grained to aphanitic. Outcrops are slightly rounded and exhibit irregular hairline fractures, some of which contain calcite or quartz veinlets with epidote altered selvages.



Slide Mountain Terrane

MSBS Massive basalt

Yukon Tanana Terrane

MXCH Mixed chert

MCSH Muscovite-chlorite±quartz schist

SLMS Interbedded siltstone and mudstone

GRSH Graphitic schist

Paleozoic Metaplutonic Suite

INIV Altered metadiorite

- 1997 drill hole location
- Pre-1997 drill hole location
- Showing, referred to in text
- Soil geochemical grid

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FIGURE 7

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

PROPERTY GEOLOGY

POWER PLAY PROPERTY

0 400 800 1600 2400 3200 4000 m

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PROJECT: FP

FILE: C:\FP\PLAY\ACAD3\PL-GEO1.DWG

DATE: Mar 10, 1998

Mixed Chert (MXCH) is a complex package of interbedded rhythmically laminated chert, tuffaceous chert, sericitic chert and grey massive chert plus minor argillite, sandstone, pebble conglomerate and basaltic horizons. The sericitic cherts appear to be exhalative and returned whole rock analyses up to 17% barium. In one locality a basaltic lapilli tuff contains isolated fragments of feldspar porphyry rhyolite (Baknes, 1998).

Muscovite-chlorite±quartz schist (MCSH) is pale green to grey weathering, well foliated and weakly calcareous. Foliaform limonite boxwork laminae are common in some areas. The unit is composed of sericite, chlorite, biotite, plagioclase, quartz and iron carbonate. It can be broken down into several sub-units depending on relative amounts of the minerals (see Hole PW97-01).

Interbedded siltstone and mudstone (SLMS) is silver to grey, well foliated, calcareous and recessive weathering. This unit is composed of medium grey to black, graphitic mudstone bands from 0.5 to 1 mm wide alternating with pale grey to tan weathering, calcite-quartz siltstone bands from 1 to 2 mm wide. Disseminated to thinly laminated pyrite comprises less than 1% of the rock. Quartz and carbonate are common in 2 to 10 mm wide veinlets that parallel foliation and in irregular crosscutting veins up to 20 cm wide.

Graphitic schist (GRSH) is black, weakly calcareous, recessive weathering and well foliated. The unit is composed of 1 to 5 mm wide graphitic laminae alternating with 2 to 15 mm wide quartz laminae containing minor graphite and carbonate. Pyrite occurs as disseminated anhedral grains up to 5 mm across and in quartz laminae. Although pyrite averages <1% of the entire unit it forms up to 50% of some laminae.

Altered metadiorite (INIV) is a dark green, equigranular, weakly foliated rock composed of chlorite, plagioclase and minor biotite. The primary mafic minerals are completely altered to chlorite patches. Plagioclase occurs as anhedral grains usually 2 to 5 mm, but locally up to 10 mm long. In some areas quartz veins are abundant and the surrounding metadiorite is typically pale grey, quartz-carbonate-muscovite altered and tan to orange-brown weathering.

STRUCTURE

All YTT units show two foliations. The structural grain for the area trends northwest-southeast. The S1 foliation is parallel to S0 bedding and forms a steeply-dipping pervasive cleavage which dips steeply to the north. The S2 foliation occurs as a closely spaced crenulation cleavage which dips gently to the north.

PROPERTY GEOCHEMISTRY

Work in 1997 included grid soil sampling to the north and west of the existing Play Grid and north of the Ref 2 Grid (Figures 10 and 11). Sampling north of the Play Grid was carried out at 50 m intervals along lines spaced 100 m apart while soils were collected to the west at 100 m intervals on lines spaced 400 m apart. On the Ref claims samples were taken at 100 m intervals along four lines spaced 400 m apart. All samples were collected from B or B+C Horizon material. Sample locations are marked with 50 cm wooden lath bearing aluminum tags inscribed with sample numbers and grid coordinates.

The samples were placed in pre-numbered kraft bags and sent to Chemex Labs Ltd. in North Vancouver, B.C. where they were screened to -80 mesh, digested in nitric-aqua regia and geochemically analyzed for 32 elements using the Induced Coupled Plasma (ICP) technique. Samples taken north of the Play Grid were also analyzed for gold with a fire assay preparation and atomic absorption finish. Certificates of Analysis are shown in Appendix III. Results for gold on the Play claims are plotted on Figure 12 while anomalous thresholds and peak values for seven VMS pathfinder metals are as follows.

<u>Element</u>	<u>Threshold Values (ppm)</u>			<u>Peak Value</u>
	<u>Weak</u>	<u>Moderate</u>	<u>Strong</u>	
Copper	50	100	200	505
Lead	50	100	200	114
Zinc	200	500	1000	2470
Silver	1	2	5	8.6
Molybdenum	2	5	10	56
Arsenic	20	50	100	5220
Gold	25	50	100	670

Soil geochemical response on the Play claims is characterized by moderately to strongly anomalous copper, zinc, molybdenum, silver, arsenic and gold values as previously reported (Wengzynowski, 1996 and Burgert, 1997). The highest values for most elements were from the Play Grid. Copper, zinc, molybdenum and silver show strong positive correlation and form a broad belt approximately coinciding with the graphitic schist unit. Gold and arsenic anomalies are localized in the immediate vicinity of the altered metadiorite and occur with moderate copper support. The highest single lead value came from a reconnaissance sample in the northeastern corner of the Play claims.

Results from the Ref claims are generally much less anomalous, probably because of the extensive till cover. The best zinc response, which is not supported by other metals, is from the Ref 2 Grid (Burgert, 1997). Sampling in 1997 in an area immediately north and uphill from the Ref 2 Grid returned moderately anomalous barium results but only weakly anomalous base metal values. This area is underlain by the mixed chert unit which contains narrow bands of barite within sericitic cherts.

PROPERTY GEOPHYSICS

During the 1996 exploration program airborne surveys were performed over the entire property (Aerodat, 1996) while ground HLEM surveys were conducted over the Ref 2 Grid and magnetic surveys were conducted on the Ref 1, 2 and 3 Grids (Power and Lee, 1996).

Results of the airborne survey were reviewed in spring 1997 by VOX Image Ltd. of Delta, B.C. and a copy of their report appears in Appendix IV. The most promising VMS target is in the southwestern corner of the Play claims. It consists of an apparent resistivity low and associated magnetic high which have limited strike lengths and cut across topography. This target is in an area of deep overburden and has not been tested by drilling.

Ground geophysical surveys on the Ref 2 Grid outlined six weak to moderate conductors, the strongest of which has a weak magnetic high in the hanging wall. Total magnetic field ground surveys on Ref 1 and 3 Grids produced very low relief with only weak linear anomalies. None of these targets have been drill tested.

SURFACE MINERALIZATION AND DIAMOND DRILLING

General

During 1995, 1996 and 1997 detailed prospecting and hand pits were used to test areas of known mineralization and soil geochemical anomalies. In 1997 six NQ-sized diamond drill holes totalling 662 m explored three stratiform sulphide targets and a gold-bearing metadiorite showing. The locations of known showings are illustrated on Figure 7 and, in more detail together with rock sample and drill hole locations, on Figures 8 and 9.

Drilling was done between August 15 and September 1 with a fly Val d'Or contracted from E. Caron Diamond Drilling Ltd. All drill equipment was mobilized and demobilized from the nearby Ice property and the crews were housed there. Drill sites were constructed by hand. Crew transportation, supply trips and drill moves were made by helicopter.

Reliable water supply required lines ranging from 60 to 300 m in length. Casing depths averaged 6.4 m and ranged from 0.5 to 19.2 m. Recovery was good, except holes PW97-02 and -03 where friable rock and unfavourable dips were intersected. Drill collars are marked with 1.5 m wooden plugs. Survey details concerning individual holes are summarized on Table 1 on the following page.

Drill core was flown to the camp on the Ice property where it was logged and stored. Mineralized intervals and adjacent wallrocks were split and one-half was sent for analysis. Drill hole data was entered into spreadsheets in the field and later transferred to a PC-XPLOR database for plotting vertical sections and plans. Drill logs are contained in Appendix V.

TABLE 1 - 1997 DIAMOND DRILLING SUMMARY - POWER PLAY PROPERTY[illegible]

All samples collected from prospecting, hand trenching and diamond drilling were sent to Chemex Labs. Soil samples taken from hand pits were handled using the procedures described in the Property Geochemistry section. Rocks and drill core were crushed, pulverized to -150 mesh using a chrome steel ring mill, digested in nitric-aqua regia and then geochemically analyzed for 32 elements using the ICP technique. Selected rock and drill core samples were also analyzed for gold with fire assay preparation and atomic absorption finish. Two samples from hole PW97-04 which exceeded the geochemical detection limit for phosphorous were later assayed. Certificates of Analysis for surface samples appear in Appendix III while those for drill core are in Appendix VI.

Results

Four types of mineralization have been recognized on the property: (1) stratiform sulphide mineralization; (2) stratiform barite exhalites; (3) gold and sulphide minerals with quartz veins in metadiorites; and, (4) sulphide minerals with quartz veins in metamorphic rocks. The various types of mineralization, specific showings and drill results are described in the following paragraphs.

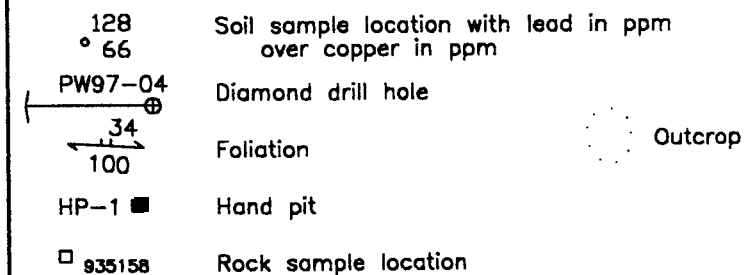
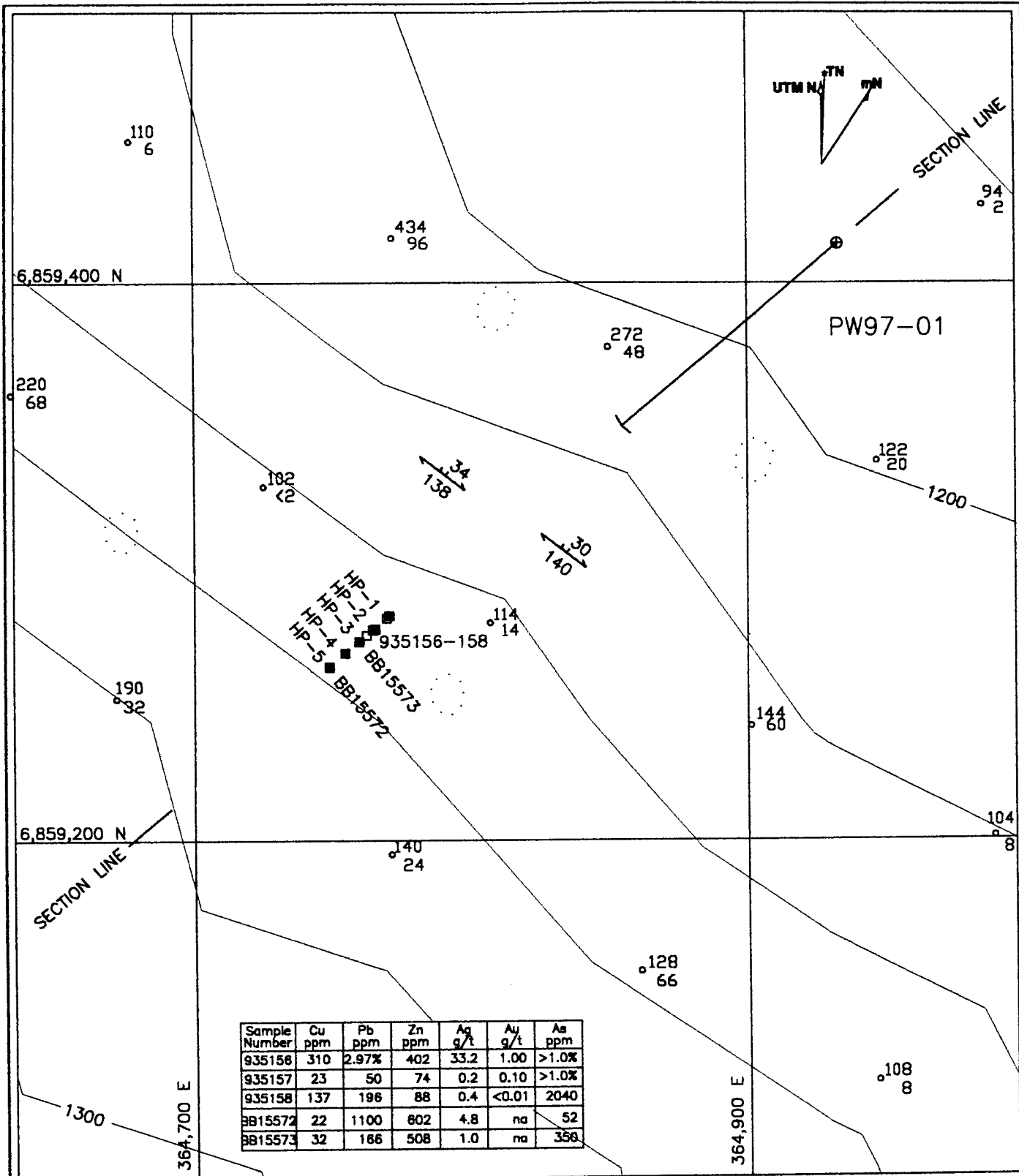
Stratiform Sulphide Mineralization

This mineralization is characteristically zinc rich and occurs in graphitic schist or muscovite-chlorite±quartz schist. Five showings of this type have been identified, two of which were drilled in 1997. Showing A is the type-locale and is on the old Leach property (now covered by the Ref 2 Grid). Five 1978 drill holes tested a strong zinc anomaly on a glacial till covered side hill and intersected pyritic laminae within graphitic phyllite which yielded up to 2.62% zinc over a width

of 1.53 m (Maclean, 1978). All of the holes had poor core recovery, averaging about 25%. This target was not drilled in 1997.

Showing B consists of a few yellow to brown, leached and pitted limonite fragments up to 2 cm in diameter, which were discovered with muscovite-chlorite±quartz schist float in a small unvegetated slump on a northerly-facing slope in the central portion of the Play claims. A 1995 sample (Figure 13) of the limonite fragments returned 2.97% lead, 33.2 g/t silver and 1.00 g/t gold. Two other samples of rusty weathering quartz rich material with fine-grained pyrite and trace arsenopyrite from the same area returned high arsenic but low values for other metals. In 1997 five hand pits were dug at 7 m intervals starting 10 m below the mineralized slump and extending 18 m above it (Figure 13). None of the hand pits reached bedrock due to frozen ground conditions. Soil samples were taken from the bottom of Pits 3 and 5 with the best results coming from the uppermost pit which returned moderately to strongly anomalous lead (1100 ppm), zinc (602 ppm) and silver (4.8 g/t) values.

Hole PW97-01 tested for stratiform mineralization downdip from Showing B. The hole intersected several shallowly-dipping subunits of the muscovite-chlorite±quartz schist unit containing thin wispy bands of pyrite. The only economic minerals observed were with fine-grained arsenopyrite in a 19 cm wide quartz vein which cuts stratigraphy at a high angle (Figure 14). A sample across the vein returned 50 ppb gold and low base metal values. If the limonite fragments came from steeply-dipping veins in the immediate vicinity or uphill from Showing B, the hole would not have tested the target.



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FIGURE 13

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

PLAN PW97-01

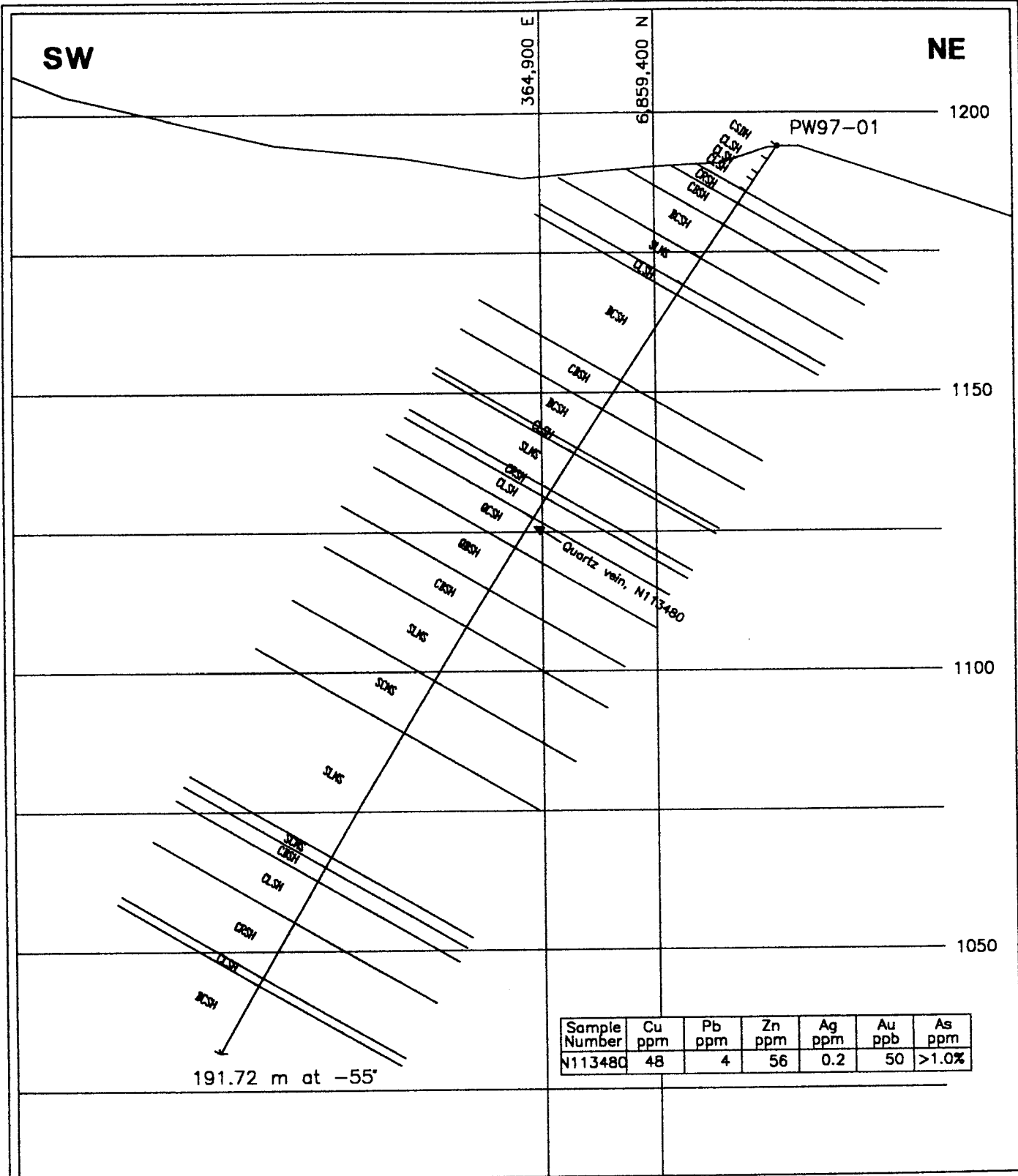
POWER PLAY PROPERTY



DRAWN/REVISED BY: TCB

PROJECT: FP

FILE: C:\FP\PLAY\ACAD\PW-01-PL.DWG DATE: Feb 5, 1998



CSDH Casing
 OBDH Overburden
 CRSH Carbonate schist
 CBSH Chlorite-biotite schist
 BCSH Biotite-chlorite schist
 CLSH Chlorite schist
 QBSH Quartz-biotite schist
 QCSH Quartz-chlorite schist

SLMS Graphitic interbedded
 mudstone/siltstone
 SCMS Sericite-chlorite
 metasediment

EXPATRIATE RESOURCES LTD.

FIGURE 14
 ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

SECTION PW97-01

POWER PLAY PROPERTY

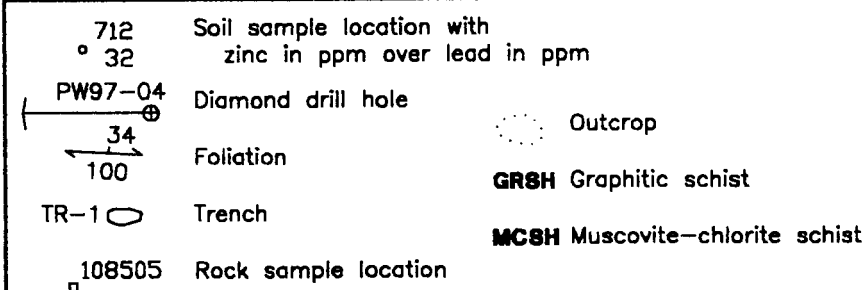
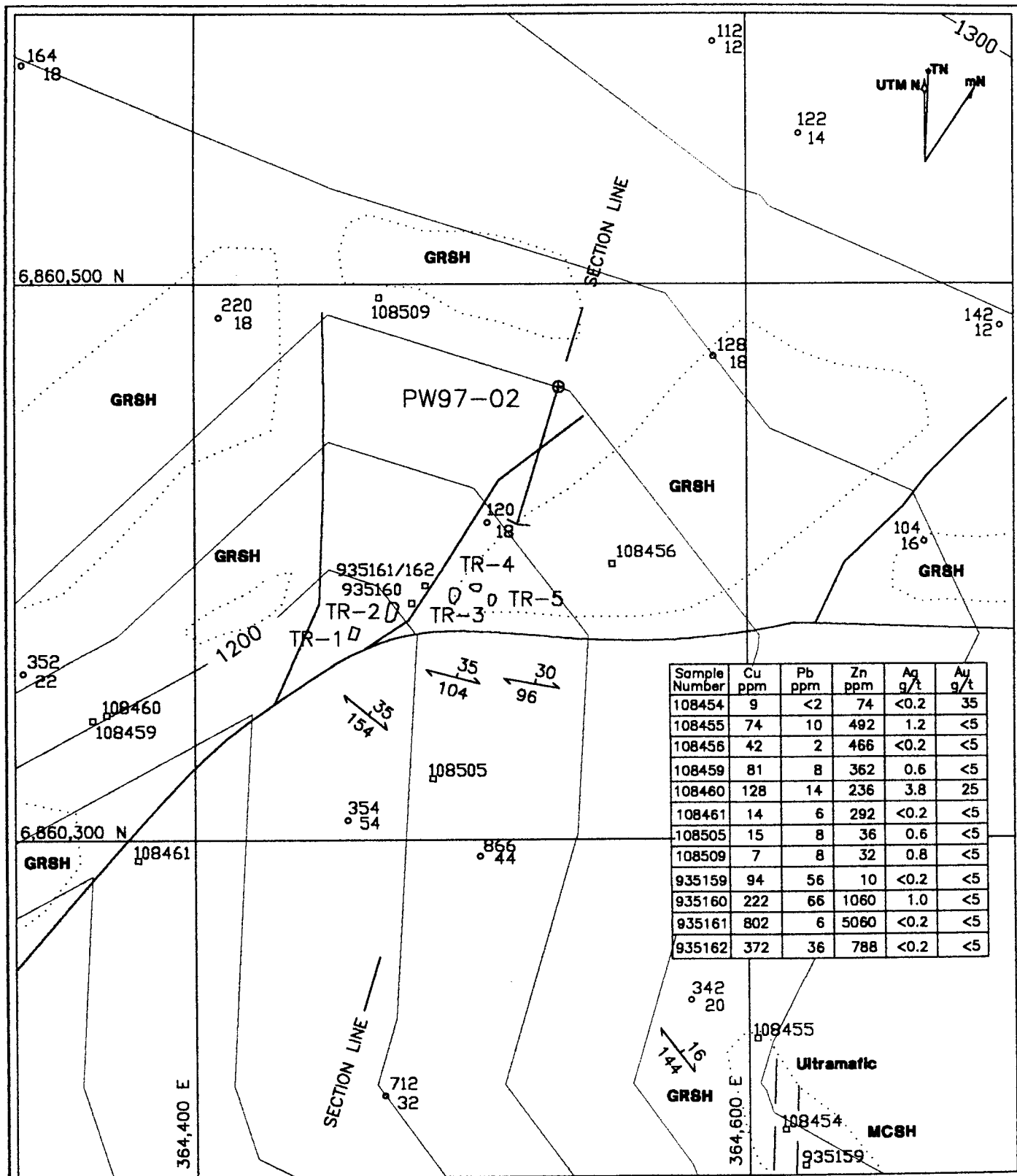


DRAWN/REVISED BY: TCB	PROJECT: FP
FILE: C:\PP\PLAY\ACADS\PW-01-BE.DWG	DATE: Feb 5, 1988

Showing C was discovered in a 1995 hand pit dug on the flank of a steep drainage in the central part of the Play claims. The pit exposes a 10 cm thick lens of red and black manganiferous limonite-cemented breccia containing silicified graphitic phyllite fragments. A 1995 chip sample across the lens returned 0.5% zinc and low values for all other metals. Five additional hand trenches were dug in this area in 1997 (Figures 15 and 16). These trenches exposed transported and in situ limonite horizons within decomposed and friable graphitic schists. Some trenches cut 10 to 30 cm thick bands composed of ferricrete coated schist fragments while others cut 8 to 30 cm thick layers of yellow to red limonite boxwork which parallel bedding in the schist. Rock and soil samples taken from limonitic horizons in the pits returned erratic values up to 4180 ppm zinc, 1510 ppm copper and 7.8 ppm silver.

Hole PW97-02 was collared at the top of a steep bank and explored downdip from Trenches 3 and 4 (Figure 17). The hole intersected broken and locally gougy graphitic schist containing limonite and up to 10% fine-grained disseminated pyrite. The entire hole was split but samples returned only slightly anomalous base metal values. Drilling conditions were difficult and core recovery averaged 52% across the entire hole. This target was not adequately tested due to the poor core recoveries obtained from deeply weathered sulphide horizons.

Showing D is on a ridge in the southeastern corner of the Play claims where up to 3 cm thick bands of massive pyrite with traces of chalcopyrite, sphalerite and galena are exposed in muscovite-chlorite±quartz schist. This showing was previously staked as the Gem claims. In 1976 a sample returned 2.18% zinc and 0.46% lead from a schist outcrop containing yellow-brown limonitic laminae (Crowhurst, 1976). Four 1977 holes in the area all intersected weak



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FIGURE 15

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

PLAN PW97-02

POWER PLAY PROPERTY

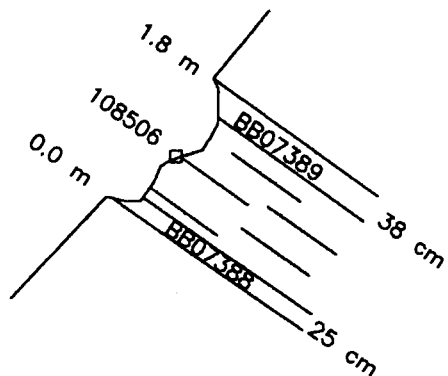


DRAWN/REVISED BY: TCB

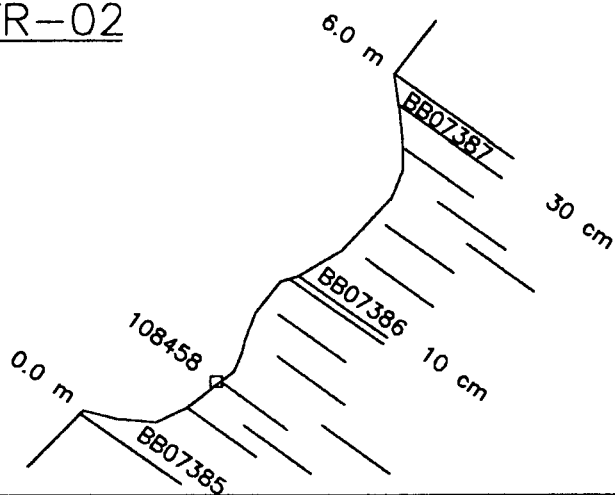
PROJECT: FP

FILE: C:\FP\PLAY\ACAD\3\PW-02-PL.DWG DATE: Feb 5, 1998

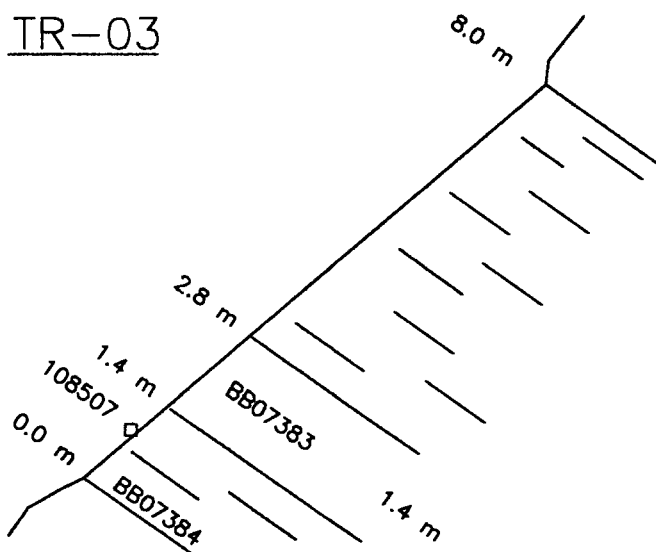
TR-01



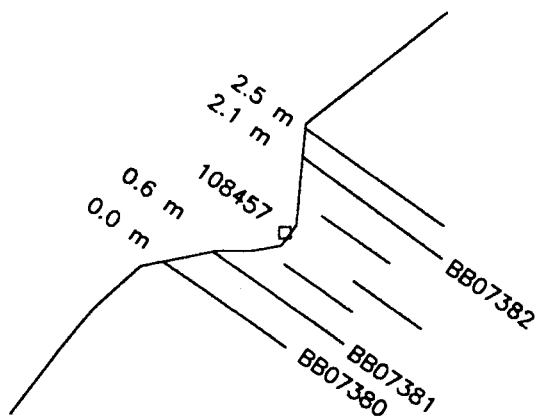
TR-02



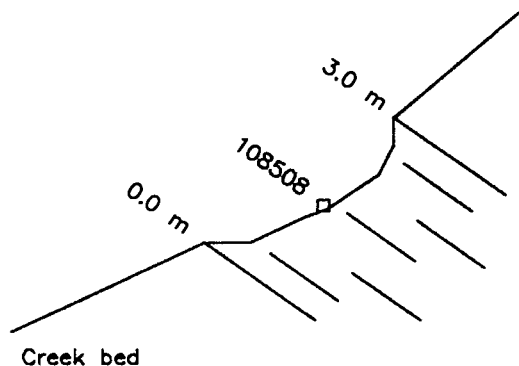
TR-03



TR-04



TR-05



Sample Number	Cu ppm	Pb ppm	Zn ppm	Ag g/t	Au g/t	
108508	95	64	348	7.8	<5	TR-01
BB07388	403	36	1560	2.6	na	
BB07389	239	52	1790	4.0	na	
108458	495	14	886	0.6	<5	TR-02
BB07385	318	34	554	2.2	na	
BB07386	225	40	372	2.4	na	
BB07387	1510	26	3210	<0.2	na	TR-03
108507	400	4	1690	0.6	<5	
BB07383	861	18	956	2.4	na	
BB07384	679	12	4180	0.8	na	TR-04
108457	77	6	430	0.8	<5	
BB07380	207	44	1100	2.4	na	
BB07381	301	30	2920	1.8	na	TR-05
BB07382	425	14	1285	0.8	na	
108508	51	10	142	0.4	<5	

BB07378 Soil sample
 □ 108508 Rock sample

EXPATRIATE RESOURCES LTD.

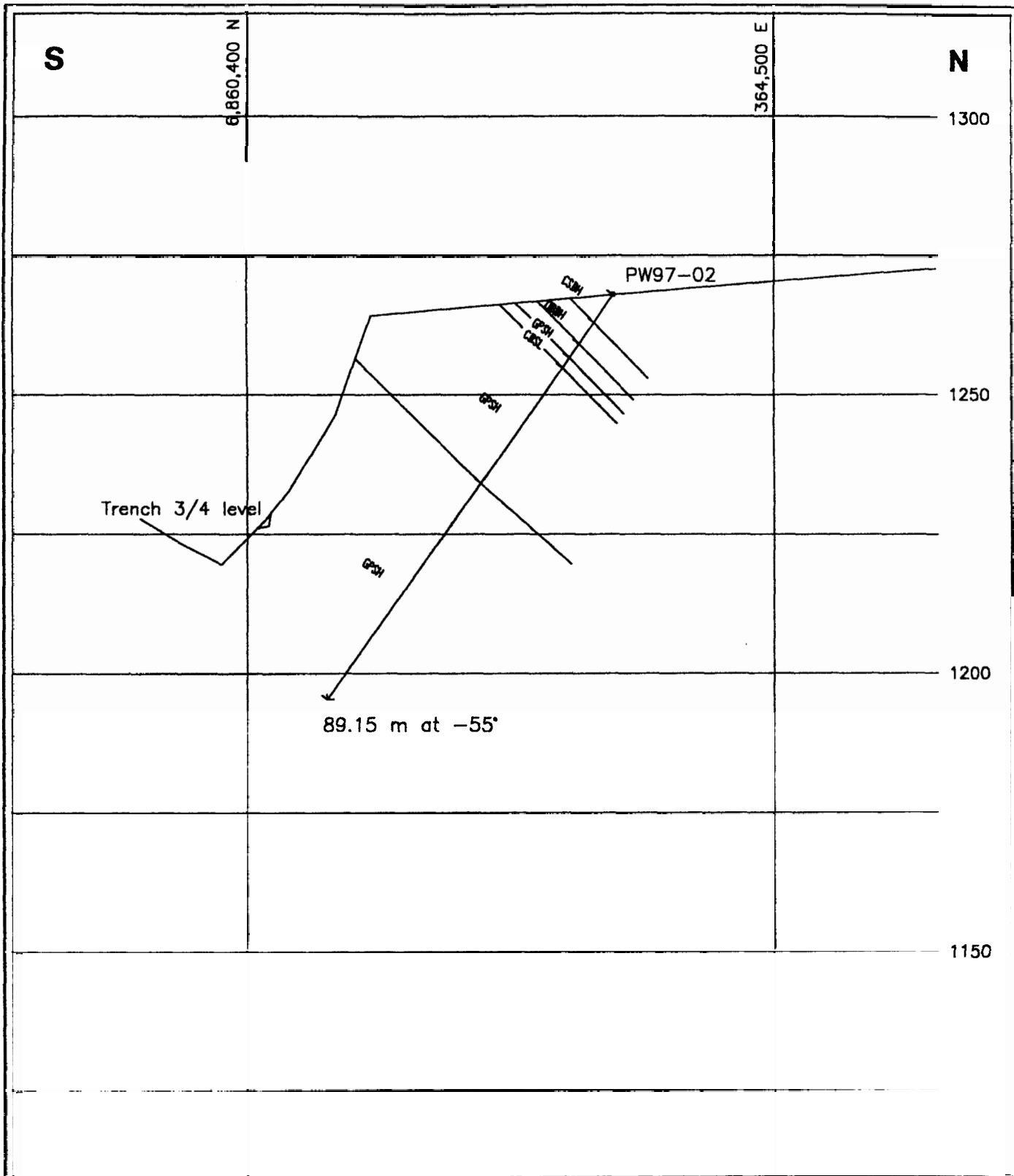
FIGURE 16
 ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

TRENCHES AT PW97-02

POWER PLAY PROPERTY



DRAWN/REVISED BY: TCS PROJECT: FP
 FILE: C:\PP\PLAY\ACAD\PW-02-TR.DWG DATE: Feb 3, 1988



CSDH Casing
 OBDH Overburden
 GPSH Graphitic schist
 CBSL Graphitic siltstone

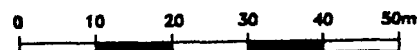
EXPATRIATE RESOURCES LTD.

FIGURE 17

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

SECTION PW97-02

POWER PLAY PROPERTY



DRAWN/REVISED BY: TCB

PROJECT: FP

FILE: C:\FP\PLAY\ACAD\PW-02-SE.DWG

DATE: Feb 5, 1998

mineralization. The best results were from Hole 77-3X which tested beneath a limonite-bearing outcrop and intersected 0.54% zinc and 0.1% lead over 1.5 m. A sphalerite- and hydrozincite-bearing sample (108514) collected in 1997 from the same area returned 1.92% zinc and 0.27% lead.

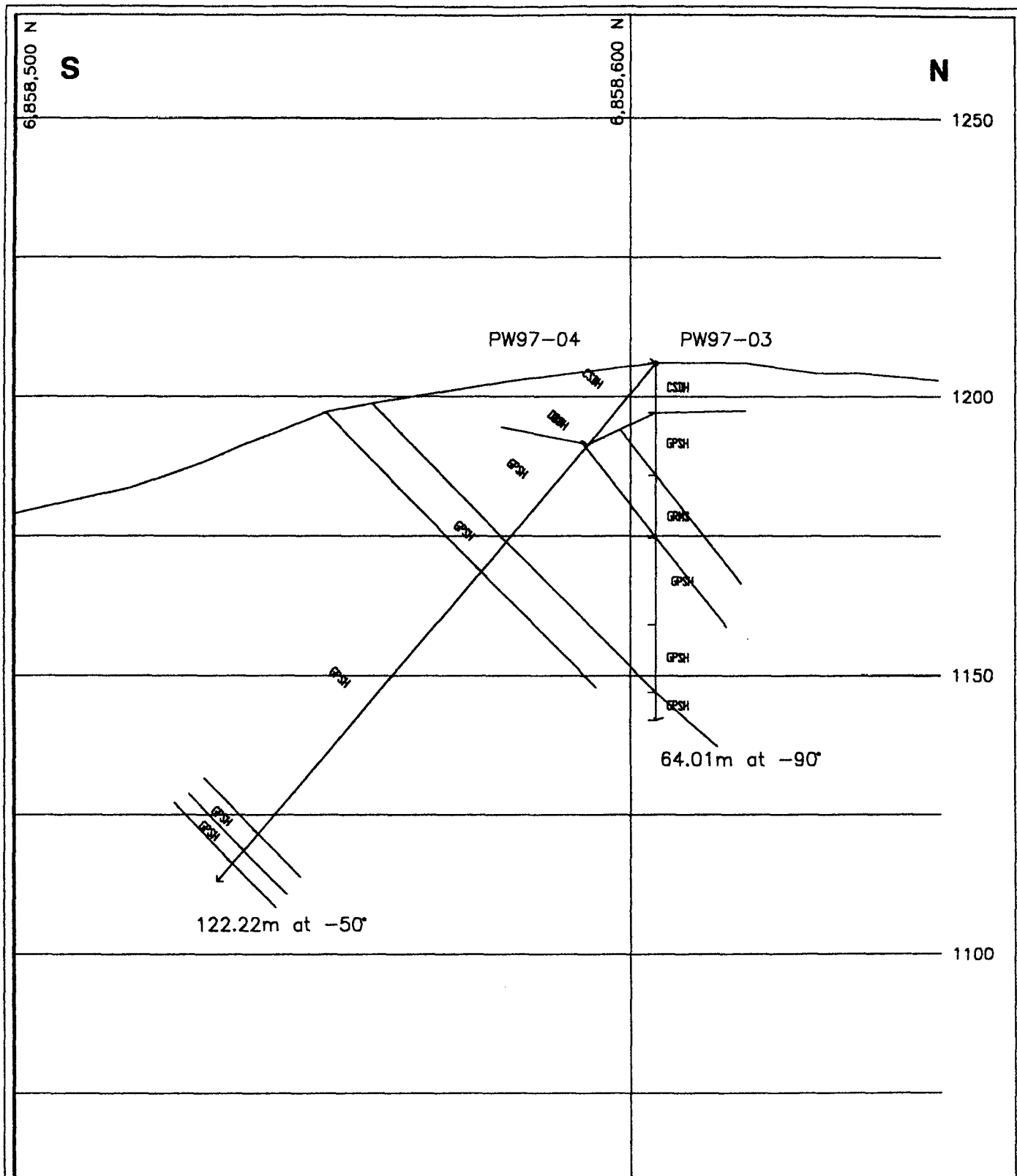
Two 1997 drill holes (PW97-03 and -04) tested the strongest multi-element soil geochemical anomaly in the vicinity of Showing D (Figure 18). Hole PW97-03 cut bedding at a low angle and as a result recovery was poor, averaging only 50% across the entire hole. Hole PW07-04 was collared at a steeper angle from the same site. It intersected bedding at a steeper angle and averaged 77% core recovery. Both holes cut graphitic schist with fine-grained pyrite bands up to 7 cm wide. Although samples returned only slightly anomalous zinc values, many exceeded the 1% detection limit for phosphorous. Two samples from Hole PW97-04 were assayed and returned an average of 3.35% phosphate (P_2O_5).

Showing E exhibits weak chalcopyrite, galena, sphalerite and pyrite within graphic phyllites (Crowhurst, 1976). No assays were reported from this showing and it has not been drill tested.

Stratiform Barite Exhalites

Baritic exhalite horizons are found within sericitic schist on the Ref and Play claims. Three specific areas of interest were identified by specific gravity during prospecting and were later confirmed by whole rock analysis.

Showing F lies upslope from the strong zinc anomaly outlined on the Ref 2 Grid. Outcrops in this area show highly folded mixed chert which contains sericitic chert bands. Within the sericitic cherts are lenses and thin laminae of massive sugary barite (Baknes, 1998). Samples of



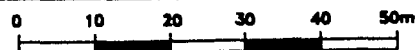
CSDH Casing
 OBDH Overburden
 GPSH Graphitic schist

EXPATRIATE RESOURCES LTD.

FIGURE 18
 ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

SECTION PW97-03/04

POWER PLAY PROPERTY



DRAWN/REVISED BY: TCB

PROJECT: FP

FILE: C:\PP\PLAN\ACADS\PW-03-SE.DWG

DATE: Feb 5, 1988

this material (108522 to 108527) returned erratic values up to 17% barium and 1835 ppm copper (Baknes, 1997b).

Showing G is in the central part of the Play claims and consists of a siliceous barium enriched exhalite occurring within folded graphitic schist. A sample (4897) from an exhalite exposure consisting of grey to white chert with 2 to 4% fine wispy pyrite returned 5.6% barium and 648 ppm zinc.

Showing H lies along a ridge on the northeastern side of the Play claims. Three specimens (108510 to 108512) taken from pale green siliceous chert (possibly rhyolite) outcrops within the mixed chert unit averaged 2660 ppm barium.

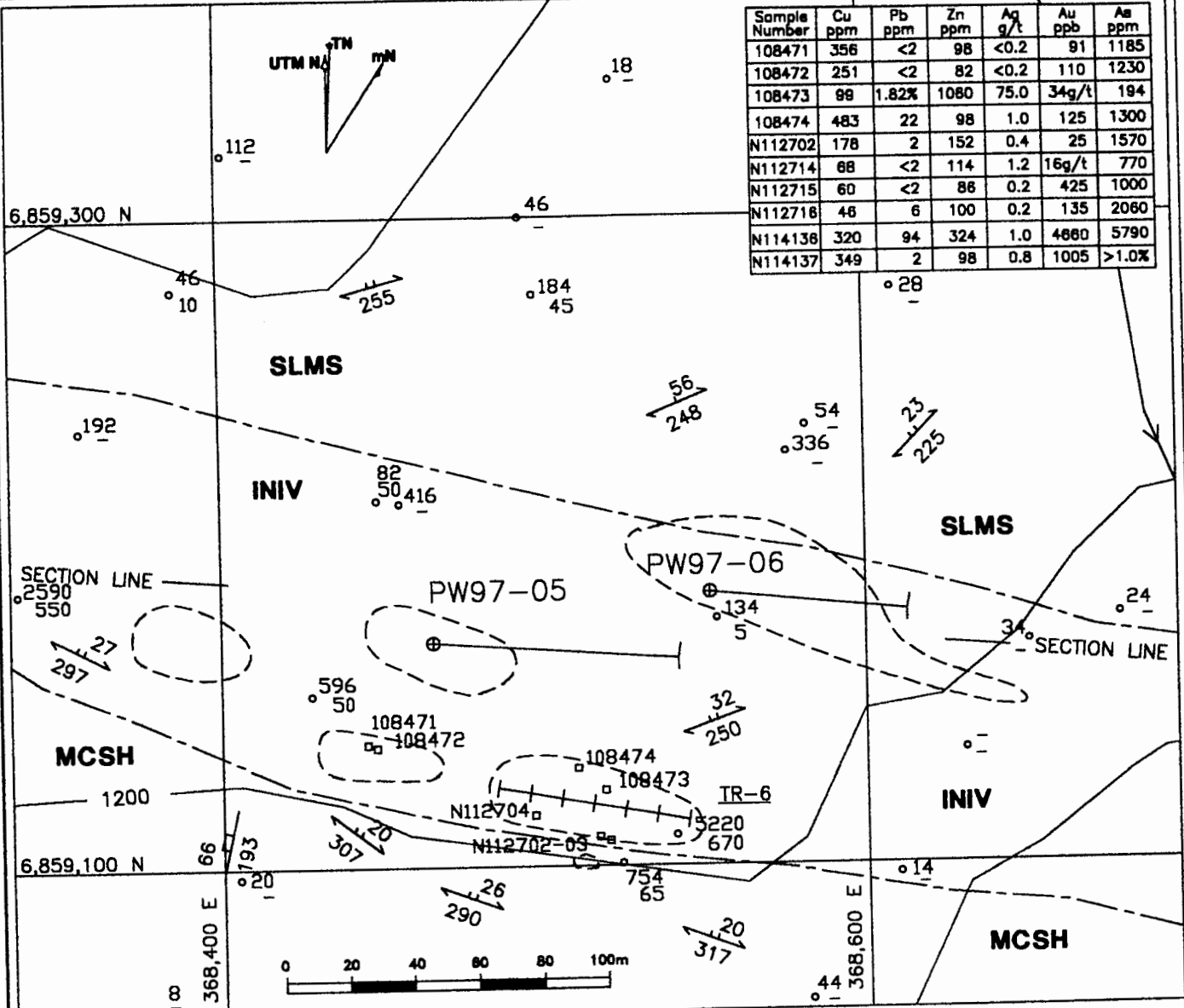
Gold and Sulphide Minerals with Quartz Veins in Metadiorite

Three sets of quartz veins occur within quartz-carbonate-muscovite altered metadiorite at Showing I in the central part of the Play claims (Figure 19). All strike 007° and dip 73° to the west (Figure 20).

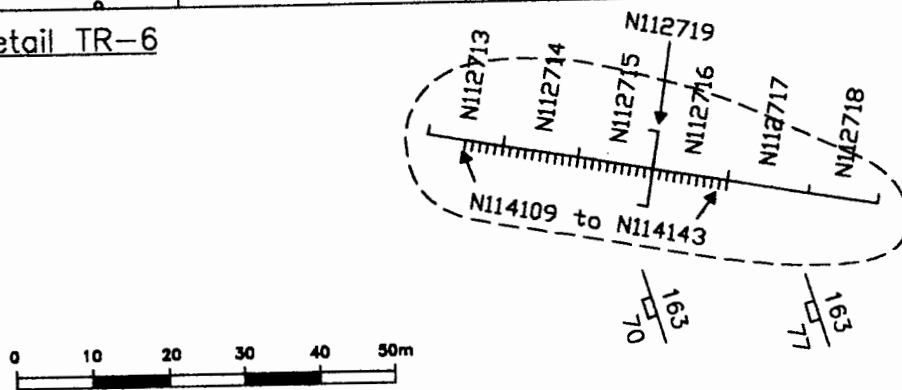
The oldest and most common veins range from 1 to 3 mm wide. They contain glassy quartz with up to 1% disseminated pyrite plus minor arsenopyrite and chalcopyrite. Selvages are usually about the same thickness as the veins and may or may not be symmetrically developed. They are often calcareous and exhibit irregularly distributed pyrite and arsenopyrite blebs up to 5 mm in diameter plus rare specks of galena. Malachite and azurite are present near surface along fractures within the metadiorite adjacent to the veins.

The second set of veins are 0.5 to 2 cm wide and feature carbonate crystals perpendicular to vein walls. The youngest veins are 10 to 100 cm wide and consist of milky quartz surrounding cream carbonate or wallrock fragments. Neither of the younger vein sets contain sulphides either within the veins or in the adjacent selvages.

Sample Number	Cu ppm	Pb ppm	Zn ppm	Ag g/t	Au ppb	As ppm
108471	356	<2	98	<0.2	91	1185
108472	251	<2	82	<0.2	110	1230
108473	99	1.82%	1080	75.0	34g/t	194
108474	483	22	98	1.0	125	1300
N112702	178	2	152	0.4	25	1570
N112714	68	<2	114	1.2	16g/t	770
N112715	60	<2	86	0.2	425	1000
N112718	46	6	100	0.2	135	2060
N114138	320	94	324	1.0	4660	5790
N114137	349	2	98	0.8	1005	>1.0%



Detail TR-6



754
65

Soil sample location with arsenic
in ppm over gold in ppb

PW97-04

Diamond drill hole

56
248

S1 foliation

34
100

S2 foliation

143
70

Vein attitude

SLMS

Graphitic interbedded
mudstone/siltstone

INIV

Altered metadiorite

MCSH

Muscovite-chlorite schist

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FIGURE 19

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

PLAN PW97-05/06

POWER PLAY PROPERTY

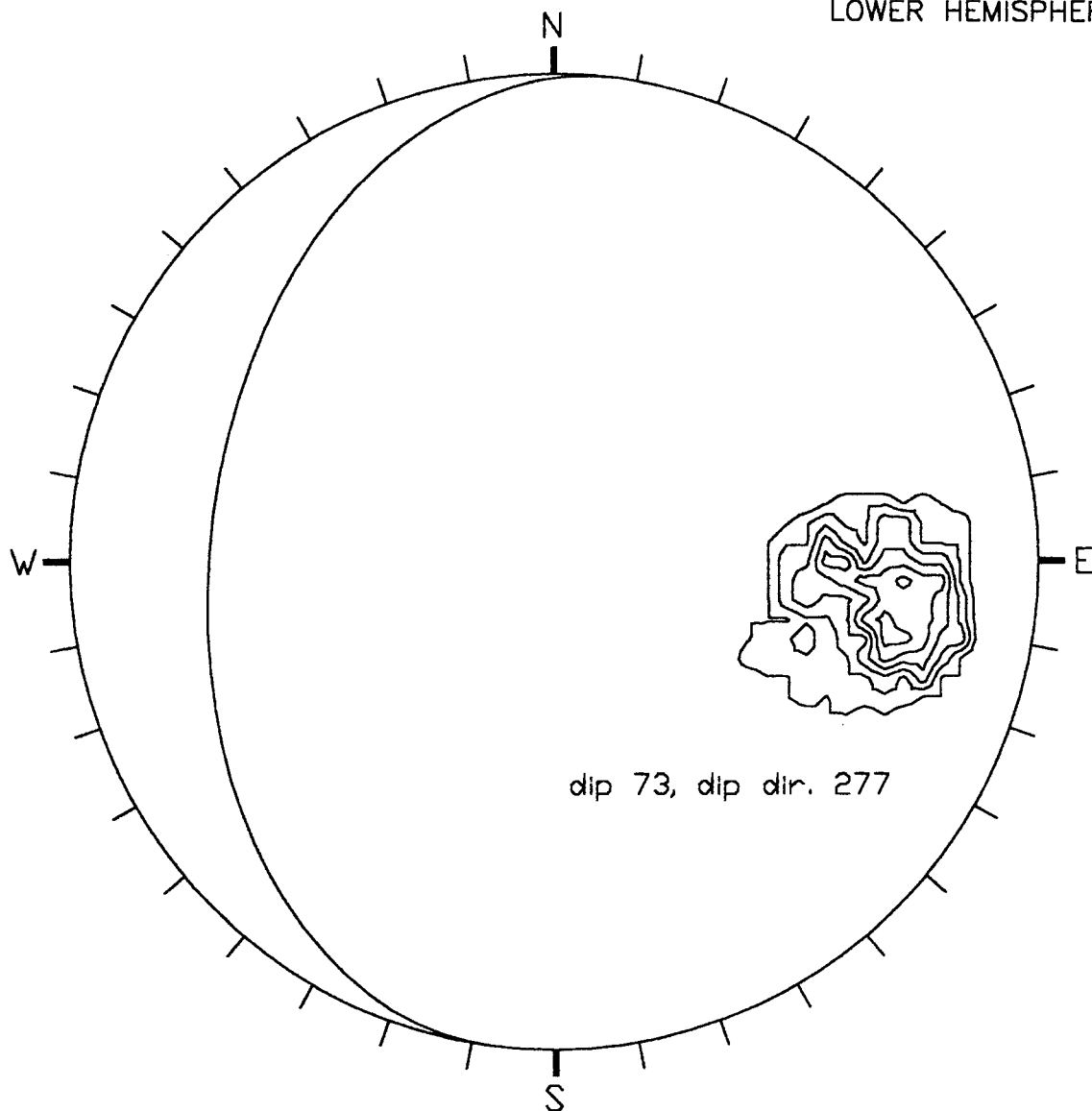
DRAWN/REVISED BY: TCB

PROJECT: FP

FILE: C:\FP\PLAY\ACAD\PW-05-PL.DWG

DATE: Feb 5, 1998

EQUAL ANGLE
LOWER HEMISPHERE



CONTOUR PLOT

SCHMIDT POLE
CONCENTRATIONS
% of total per
1.0 % area

Minimum Contour = 5.5
Contour Interval = 5.5
Max. Concentration = 35.0

20 Poles Plotted
20 Data Entries

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FIGURE 20

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

QUARTZ VEINS

POWER PLAY PROPERTY

0 200 400 600 800 1000m

DRAWN/REVISED BY: TCB

PROJECT: FP

FILE: C:\FP\PLAY\ACAD\PL-VEINS.DWG

DATE: Feb 5, 1988

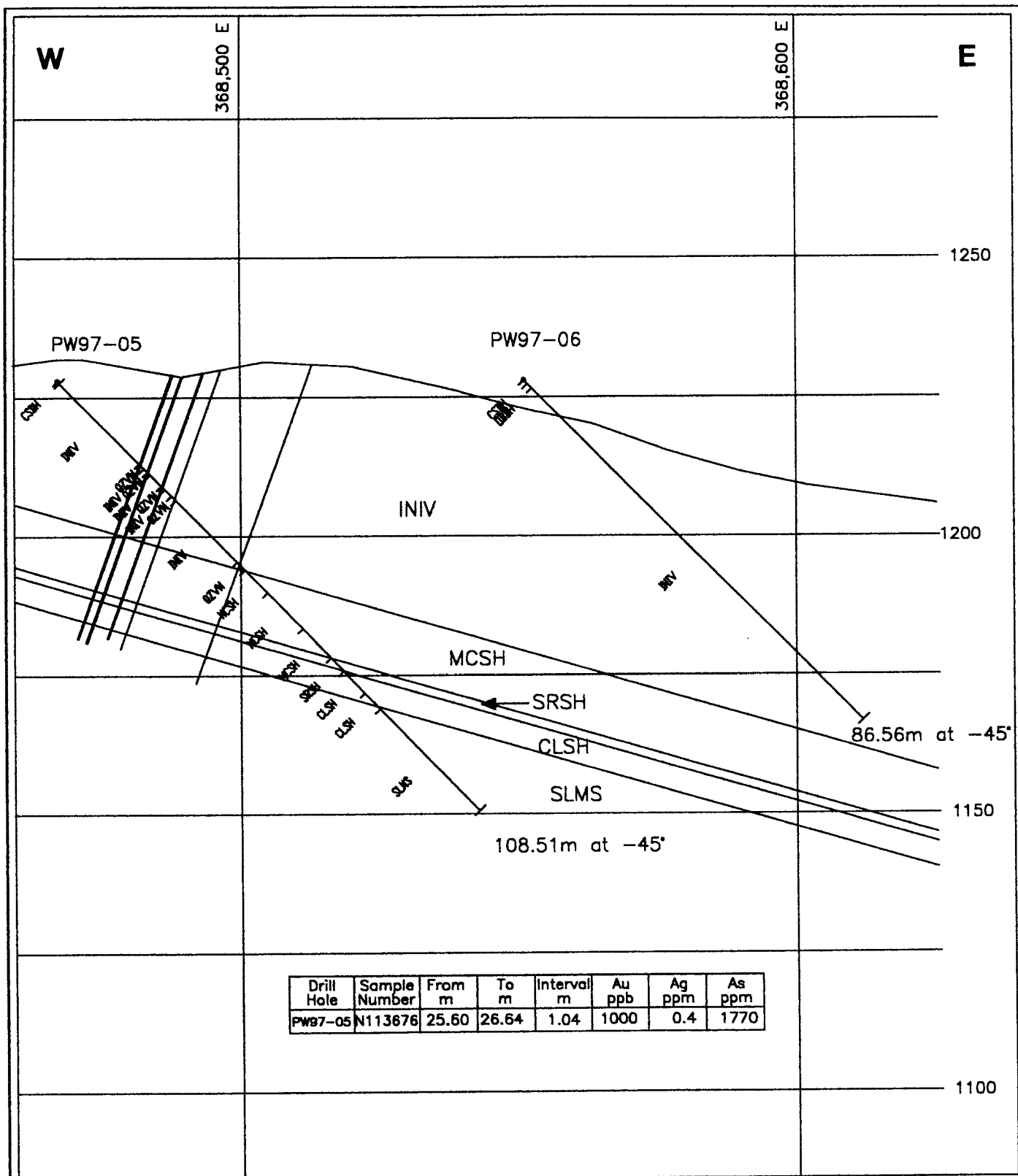
Most quartz veins and quartz-carbonate-muscovite altered metadiorite contain trace to 200 ppb gold, however some samples have returned much higher but erratic values. The highest assay came from a galena-bearing quartz vein specimen (108473) which yielded 34.1 g/t gold, 1.82% lead and 0.10% zinc. A chip sample was taken from the same area across 10 m of outcrop composed of veined and altered metadiorite and returned 16.59 g/t gold (N112714). Unfortunately, resampling of this outcrop at 1 m intervals failed to return significant values (N114114 to N114123). Holes PW97-05 and -06 tested the vein system and altered metadiorite. Broad intervals of geochemically anomalous gold were intersected but no high grade was encountered. The best intersection was from hole PW97-05 which returned 1.0 g/t gold over 1.04 m (Figure 21).

Sulphide Minerals with Quartz Veins in Metamorphic Rocks

Sulphide minerals are associated with quartz veins developed in metasedimentary and metavolcanic rocks at various locations on the property. The sulphides comprise trace to 2% of veins and adjacent quartz-carbonate selvage zones. The most abundant sulphide is pyrite followed by minor sphalerite, galena, chalcopyrite and arsenopyrite.

In some places these veins occur near other types of mineralization. For example arsenopyrite-bearing quartz veins at Showing B are likely of this type as are 2 to 6 cm wide quartz veins containing traces of chalcopyrite and up to 5% disseminated pyrite observed at Showing G.

Showing J consists of galena and sphalerite in quartz vein float collected 350 m to the west of hole PW97-01. A specimen of this float (108501) returned 15.20% lead, 21.70% zinc, 415 g/t silver and 0.14 g/t gold. Showing K is an 8 cm wide quartz-carbonate vein which cuts graphitic schist and contains galena and chalcopyrite. No assays were reported for this occurrence.



CSDH Casing / Large quartz vein
 OBDH Overburden
 INIV Altered metadiorite
 MCSH Muscovite-chlorite schist
 SRSH Quartz-carbonate-sericite schist
 CLSH Chlorite schist
 SLMS Graphitic interbedded mudstone/siltstone

EXPATRIATE RESOURCES LTD.

FIGURE 21

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

SECTION PW97-05/06

POWER PLAY PROPERTY



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PROJECT: FP

FILE: C:\FP\PLAY\ACAD\PW-05-BE.DWG

DATE: Feb 5, 1998

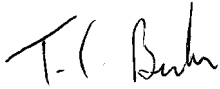
CONCLUSIONS AND RECOMMENDATIONS

The Power Play property is underlain by rocks of the Layered Metamorphic Sequence which host stratiform sulphide and exhalite barite mineralization indicating potential for a Kuroko-type VMS deposit. Several types of veins have also been discovered, the most important of which are gold-bearing quartz veins in altered metadiorite sills. Grid soil sampling has outlined extensive moderate to strong copper, zinc, molybdenum and silver anomalies and smaller areas with high arsenic and gold values. Prospecting and hand trenching have identified several base metal and gold showings in the vicinity of the geochemical anomalies. Diamond drilling has tested some of the showings and soil geochemical anomalies but has produced generally disappointing results.

Future work should consist of one or two drill holes to explore for VMS mineralization at three targets: 1) the electromagnetic and magnetic anomaly in the southwestern corner of the property; 2) the strong zinc soil geochemical anomaly on the Ref 2 Grid; and, 3) the barite exhalite horizon uphill from the Ref 2 Grid.

Respectfully submitted,

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

A handwritten signature in black ink, appearing to read 'T.C. Becker', is written over the printed name.

T.C. Becker, B.Sc., P.Geo.

SELECTED REFERENCES

- Aerodat Inc.
1996 Report on a Combined Helicopter-Borne Electromagnetic and Magnetic Survey, Finlayson Lake Area, for Expatriate Resources Ltd., June 13, 1996.
- Ager, C.A.
1978 Assessment Report for Leach, Fault, Czar Claims, Pelly Banks Area, Yukon for DuPont of Canada Exploration Limited, AR 090383.
- Baknes, M.E.
1998 Geological and Geochemical Report on the Lip and War Properties - 1997 Finlayson Project prepared for Expatriate Resources Ltd. by Equity Engineering Ltd.
- 1997a Power Play Sampling, Prospecting and Mapping Program, Memorandum to Expatriate Resources Ltd., June 30, 1997.
- 1997b Geological and Geochemical Report on the Lip and War Properties - 1996 Finlayson Project prepared for Condor International Resources Inc. by Equity Engineering Ltd.
- Burgert, A.
1997 Assessment Report, 1996 Geochemical, Geophysical and Claim Surveys on the Power Play Property for Expatriate Resources Ltd., January, 1997.
- Cathro, R.J.
1973 Final Report, Finlayson Joint Venture; November 30, 1973, p.44.
- Cominco Exploration
1995 Kudz Ze Kayah Program, Yukon; Information handout from Cordilleran Roundup, Spring 1995.
- Crowhurst, J.J.
1976 Assessment Report for Gem Group, Ross River Area, Yukon for Yukon Revenue Mines Ltd., AR 091162.
- DIAND
1995 Yukon Minfile, November/95; Exploration Geological Services Division, Indian and Northern Affairs Canada.

DMTS

- 1961 Finlayson Lake (105G), Airborne Magnetic Map; Department of Mines and Technical Surveys, Geophysical Paper 70006G.
- Friske, P.W.B., Hornbrook, E.H.W., Lynch, J.J., McCurdy, M.W., Gross, H., Galletta, A.C. and Durham, C.C.
- 1990 Regional stream sediment and water geochemical data, central Yukon; Geological Survey of Canada Open File 2174 (105K East).
- Hornbrook, E.H.W. and Friske, P.W.B.
- 1988 Regional stream sediment and water geochemical data, southeastern Yukon; Geological Survey of Canada Open File 1648 (105G).
- Johnston, S.T. and Mortensen, J.K.
- 1994 Regional setting of porphyry Cu-Mo deposits, volcanogenic massive sulphide deposits, and mesothermal gold deposits in the Yukon-Tanana Terrane, Yukon; Yukon Metallogeny: Recent Developments, Canadian-Yukon Economic Development Agreement, pp.30-34.
- Macleay, K.A.
- 1978 DuPont of Canada Exploration Limited, Weasel Lake Area, Assessment Report, 1978 Diamond Drilling, AR 91163.
- Morin, J.A.
- 1981 Volcanogenic iron and base metal occurrences in Klondike Schist, Yukon Geology and Exploration 1979-80, Department of Indian and Northern Affairs, pp.91-97.
- Mortensen, J.K.
- 1992 Pre-Mid-Mesozoic Tectonic Evolution of the Yukon-Tanana Terrane, Yukon and Alaska; Tectonics, Vol.11, No.4, pp.836-853.
- Mortensen, J.K. and Jilson, G.A.
- 1985 Evolution of the Yukon-Tanana Terrane: evidence from southeastern Yukon Territory; Geology, V.13, pp.806-810.
- Pigage, L.C.
- 1997 Play Au Showing - Detailed Geology; Memorandum to Expatriate Resource Ltd., September 21, 1997.

Power, M.A. and Lee, C.C.

- 1996 Ground Total Magnetic Field and HLEM Survey of Properties in the Finlayson Allochthon, Yukon Territory.

Schultze, H.C.

- 1996 Summary of the Kudz Ze Kayah Project, volcanic hosted massive sulphide deposit Yukon Territory; *in*: Yukon Exploration and Geology, 1995, Exploration and Geological Services Division, Yukon, Indian and Northern Affairs Canada, pp.29-32.

Tempelman-Kluit, D.J., Gordey, S.P. and Read, B.C.

- 1976 Stratigraphic and structural studies in the Pelly Mountains, Yukon Territory; Geological Survey of Canada Paper 76-1A, pp.97-106.

Tempelman-Kluit, D.J.

- 1977 Quiet Lake (105F) and Finlayson Lake (105G) map areas; Geological Survey of Canada Open File 486.
- 1979 Transported Cataclasite, Ophiolite and Granodiorite in Yukon: Evidence of Arc-Continent Collision. Geological Survey of Canada, Paper 79-14, 27 pages.

Wengzynowski, W.A.

- 1996 Assessment Report, 1995 Prospecting and Geochemical Surveys on the Play Property for Expatriate Resources Ltd., April, 1996.

Westmin Resources Limited

- 1998 News Release, Joint Release with Atna Resources Ltd; January 15, 1998.

Whiteway, P.

- 1995 "Fast-Tracking" ABM; *in* Canadian Mining Journal, June 1995, pp.17-21.

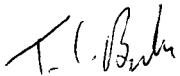
APPENDIX I

AUTHOR'S STATEMENT OF QUALIFICATIONS

STATEMENT OF QUALIFICATIONS

I, Thomas C. Becker, geologist, with business addresses in Whitehorse, Yukon Territory and in Vancouver, British Columbia and residential address in Port Moody, British Columbia, do hereby certify that:

1. I graduated from the University of Alberta in 1989 with a B.Sc. in geology.
2. From 1984 to present, I have been actively engaged in mineral exploration in British Columbia, and the Yukon Territory and am presently employed with Archer, Cathro & Associates (1981) Limited.
3. I am a Professional Geoscientist (#20021) registered with the Association of Professional Engineers and Geoscientists of the Province of British Columbia (APEGBC).
4. I have personally participated in field work in the Finlayson Lake region in 1997 and have compiled the information reported herein.



T. C. Becker, B.Sc., P.Geo.

APPENDIX II

GPS DATA

Powerplay Property
GPS Survey Coordinates

Data Quality: Standard = The surveyed positions were recorded in 3D mode and were differentially corrected. The reported UTM coordinates are within 1 to 5 metres of their actual locations; Poor = >25% of the surveyed positions were recorded in 2D mode; Uncorrected = The surveyed positions were not differentially corrected; N/S = No survey data available.

Base Station: W = Westmin Resources Limited base station at Wolverine Lake; WL = Ministry of Environment, Lands and Parks base station at Williams Lake; DL = Ministry of Environment, Lands and Parks base station at Dease Lake; RR = Department of Renewable Resources (Forestry) at Whitehorse.

A. Drill Collars

Claim	Hole No.	MSL	UTM Coordinates		Data Quality	Base Station	Date
			Northing	Easting			
Play	PW97-01	1194	6859414	364933	Standard	RR	09-Aug-97
	PW97-02	1268	6860463	364532	Standard	RR	20-Sep-97
	PW97-03	1207	6858604	368571	Standard	RR	14-Aug-97
	PW97-04	1207	6858604	368571	Standard	RR	14-Aug-97
	PW97-05	1228	6859169	368466	Standard	RR	19-Sep-97
	PW97-06	1225	6859183	368552	Standard	RR	21-Aug-97
Play	77-1X	1203	6858621	368376	Standard	RR	14-Aug-97
	77-2X	1231	6858613	368108	Standard	RR	14-Aug-97
	77-3X	1237	6858538	367834	Standard	RR	14-Aug-97
Ref	78-3		6855994	377326	Standard	WL	03-Jun-96
	78-2		6856097	377512	Standard	WL	03-Jun-96
	78-4		6856276	377565	Standard	WL	03-Jun-96

B. Grid Station Points

	Grid Coordinates		UTM Coordinates		Data Quality	Base Station	Date
	Northing	Easting	Northing	Easting			
	9150	9200	6855922	377089	Standard	WL	03-Jun-96
		10000	6855675	377858	Standard	WL	27-May-96
	10000	9200	6856733	377347	Standard	WL	03-Jun-96
		10200	6856433	378305	Standard	WL	27-May-96
		10900	6856229	378971	Standard	WL	27-May-96

C. Expatriate Resources Ltd. Claim Posts

Claim	Posts 1	Posts 2	UTM Coordinates		Data Quality	Base Station	Date
			Northing	Easting			
Ref	1, 2	-	6856116	373919	Standard	RR	16-Oct-96
	3, 4	1, 2	6856335	373516	Standard	RR	16-Oct-96
	5, 6	3, 4	6856555	373112	Standard	RR	16-Oct-96
	7, 8	5, 6	6856768	372708	Poor	RR	16-Oct-96

Claim	Posts 1	Posts 2	UTM Coordinates		Data Quality	Base Station	Date
			Northing	Easting			
Ref	-	7, 8	6856957	372315	Standard	RR	16-Oct-96
Ref	9, 10	-	6856955	374311	Standard	RR	16-Oct-96
	11, 12	9, 10	6857175	373925	Standard	RR	16-Oct-96
	13, 14	11, 12	6857384	373561	Standard	RR	16-Oct-96
	15, 16	13, 14	6857605	373199	Standard	RR	16-Oct-96
	-	15, 16	6857816	372832	Standard	RR	16-Oct-96
Ref	17, 18	-	6856136	379284	Standard	RR	14-Oct-96
	19, 20	17, 18	6856328	378934	Standard	RR	14-Oct-96
	21, 22	19, 20	6856579	378516	Standard	RR	14-Oct-96
	23, 24	21, 22	6856800	378137	Standard	RR	14-Oct-96
	25, 26	23, 24	6857013	377748	Standard	RR	14-Oct-96
	27, 28	25, 26	6857225	377363	Standard	RR	14-Oct-96
	29, 30	27, 28	6857410	377023	Standard	RR	14-Oct-96
	31, 32	29, 30	6857688	376816	Standard	RR	14-Oct-96
	33, 34	31, 32	6857934	376445	Standard	RR	14-Oct-96
	35, 36	33, 34	6858152	376058	Standard	RR	14-Oct-96
	37, 38	35, 36	6858376	375664	Standard	RR	14-Oct-96
	39, 40	37, 38	6858575	375279	Standard	RR	14-Oct-96
	41, 42	39, 40	6858781	374876	Standard	RR	14-Oct-96
	43, 44	41, 42	6859004	374487	Standard	RR	14-Oct-96
	45, 46	43, 44	6859205	374138	Standard	RR	14-Oct-96
	47, 48	45, 46	-	-	-	N/S	-
	49, 50	47, 48	6859632	373305	Standard	RR	14-Oct-96
	-	49, 50	6859829	372911	Standard	RR	14-Oct-96
Ref	51, 52	-	-	-	-	N/S	-
	53, 54	51, 52	-	-	-	N/S	-
	55, 56	53, 54	-	-	-	N/S	-
	57, 58	55, 56	-	-	-	N/S	-
	59, 60	57, 58	-	-	-	N/S	-
	61, 62	59, 60	-	-	-	N/S	-
	63, 64	61, 62	6856769	376637	Poor	WL	30-May-96
	65, 66	63, 64	6856930	376266	Poor	WL	30-May-96
	67, 68	65, 66	6857145	375865	Poor	WL	30-May-96
	69, 70	67, 68	6857337	375495	Poor	WL	30-May-96
	71, 72	69, 70	6857519	375130	Poor	WL	30-May-96
	73, 74	71, 72	6857829	374734	Uncorrected	-	27-May-96
	75, 76	73, 74	-	-	-	N/S	-
	77, 78	75, 76	-	-	-	N/S	-
	79, 80	77, 78	6858392	373638	Standard	W	20-Jun-96
	81, 82	79, 80	6858633	373274	Uncorrected	-	26-May-96
	83, 84	81, 82	6858837	372876	Poor	W	26-May-96
	-	83, 84	6858973	372511	Uncorrected	-	26-May-96
Ref	85, 86	-	-	-	-	N/S	-
	87, 88	85, 86	-	-	-	N/S	-
	89, 90	87, 88	-	-	-	N/S	-
	91, 92	89, 90	-	-	-	N/S	-
	93, 94	91, 92	-	-	-	N/S	-
	95, 96	93, 94	-	-	-	N/S	-
	97, 98	95, 96	-	-	-	N/S	-
	99, 100	97, 98	-	-	-	N/S	-
	101, 102	99, 100	-	-	-	N/S	-
	103, 104	101, 102	6856572	375094	Standard	WL	01-Jun-96
	105, 106	103, 104	6856758	374718	Standard	RR	16-Oct-96
	-	105, 106	6856955	374311	Standard	RR	16-Oct-96
Ref	107, 108	-	6857816	372832	Standard	RR	16-Oct-96

Claim	Posts 1	Posts 2	UTM Coordinates		Data Quality	Base Station	Date
			Northing	Easting			
Ref	109, 110	107, 108	6858010	372428	Standard	RR	16-Oct-96
	111, 112	109, 110	6858207	372043	Standard	RR	16-Oct-96
	-	111, 112	6858393	371651	Standard	RR	16-Oct-96
Ref	113, 114	-	6855349	375448	Standard	RR	16-Oct-96
	115, 116	113, 114	6855550	375077	Standard	RR	16-Oct-96
	117, 118	115, 116	6855722	374663	Standard	RR	16-Oct-96
	119, 120	117, 118	6855931	374272	Standard	RR	16-Oct-96
	-	119, 120	6856116	373919	Standard	RR	16-Oct-96
Ref	121, 122	-	-	-	N/S		
	123, 124	121, 122	-	-	N/S		
	125, 126	123, 124	-	-	N/S		
	127, 128	125, 126	-	-	N/S		
	-	127, 128	-	-	N/S		
Ref	129, 130	-	6855441	373043	Poor	RR	14-Oct-96
	131, 132	129, 130	6855662	372709	Standard	RR	14-Oct-96
	133, 134	131, 132	6855842	372359	Standard	RR	14-Oct-96
	135, 136	133, 134	6856041	371984	Poor	RR	14-Oct-96
	137, 138	135, 136	6856221	371667	Standard	RR	14-Oct-96
	139, 140	137, 138	6856482	371245	Standard	RR	14-Oct-96
	141, 142	139, 140	6856715	370866	Standard	RR	14-Oct-96
	143, 144	141, 142	6856903	370572	Poor	RR	14-Oct-96
	-	143, 144	6857142	370223	Standard	RR	14-Oct-96
Ref	145, 146	-	6856808	369751	Standard	RR	14-Oct-96
	147, 148	145, 146	6857183	369962	Standard	RR	14-Oct-96
	149, 150	147, 148	6857571	370172	Standard	RR	14-Oct-96
	151, 152	149, 150	-	-	N/S		
	-	151, 152	-	-	N/S		
Play	1, 2	-	6858051	369854	Uncorrected	-	30-May-96
	3, 4	1, 2	6858247	369418	Poor	WL	30-May-96
	5, 6	3, 4	6858457	369032	Poor	WL	30-May-96
	7, 8	5, 6	6858667	368578	Poor	WL	30-May-96
	9, 10	7, 8	6858916	368273	Standard	WL	30-May-96
	11, 12	9, 10	6859130	367896	Poor	WL	30-May-96
	13, 14	11, 12	6859325	367504	Standard	WL	30-May-96
	15, 16	13, 14	6859552	367086	Poor	WL	30-May-96
	17, 18	15, 16	6859752	366693	Standard	WL	30-May-96
	19, 20	17, 18	6859980	366305	Poor	WL	30-May-96
	21, 22	19, 20	6860191	365934	Poor	WL	30-May-96
	23, 24	21, 22	6860468	365562	Uncorrected	-	30-May-96
	25, 26	23, 24	6860661	365168	Standard	WL	30-May-96
	27, 28	25, 26	6860869	364798	Poor	WL	30-May-96
	29, 30	27, 28	6861099	364454	Uncorrected	-	30-May-96
	31, 32	29, 30	6861300	364035	Uncorrected	-	30-May-96
	-	31, 32	6861510	363653	Standard	WL	30-May-96
Play	33, 34	-	6857380	369048	Standard	WL	31-May-96
	35, 36	33, 34	6857524	368657	Standard	WL	31-May-96
	37, 38	35, 36	6857759	368246	Poor	WL	31-May-96
	39, 40	37, 38	6857952	367893	Poor	WL	31-May-96
	41, 42	39, 40	6858155	367573	Poor	WL	31-May-96
	43, 44	41, 42	6858437	367069	Poor	WL	31-May-96
	45, 46	43, 44	6858624	366764	Standard	WL	31-May-96
	47, 48	45, 46	6858840	366360	Poor	WL	31-May-96
	49, 50	47, 48	6859027	365975	Poor	WL	31-May-96
	51, 52	49, 50	6859303	365584	Poor	WL	31-May-96

Claim	Posts 1	Posts 2	UTM Coordinates		Data Quality	Base Station	Date
			Northing	Easting			
Play	53, 54	51, 52	6859490	365219	Standard	WL	31-May-96
	55, 56	53, 54	6859742	364838	Standard	WL	31-May-96
	57, 58	55, 56	6859967	364422	Poor	WL	31-May-96
	59, 60	57, 58	6860135	364027	Poor	WL	31-May-96
	61, 62	59, 60	6860323	363611	Standard	WL	31-May-96
	63, 64	61, 62	6860599	363306	Poor	WL	31-May-96
	65, 66	63, 64	6860841	362917	Poor	WL	29-May-96
	67, 68	65, 66	6861045	362512	Poor	WL	29-May-96
	69, 70	67, 68	6861220	362115	Standard	WL	29-May-96
	71, 72	69, 70	6861394	361708	Poor	WL	29-May-96
	73, 74	71, 72	6861567	361298	Poor	WL	29-May-96
	75, 76	73, 74	-	-	N/S		
	-	75, 76	-	-	N/S		
Play	77, 78	-	6861510	363653	Standard	WL	30-May-96
	79, 80	77, 78	6861716	363271	Poor	WL	30-May-96
	81, 82	79, 80	6861937	362887	Poor	WL	30-May-96
	83, 84	81, 82	6862159	362493	Poor	WL	30-May-96
	85, 86	83, 84	6862359	362104	Standard	WL	30-May-96
	87, 88	85, 86	6862611	361697	Poor	WL	29-May-96
	-	87, 88	-	-	N/S		
Play	89, 90	-	6863862	361610	Uncorrected	W	23-Jun-96
	91, 92	89, 90	6863573	361998	Standard	W	23-Jun-96
	93, 94	91, 92	6863333	362386	Standard	W	23-Jun-96
	95, 96	93, 94	6863097	362762	Standard	W	23-Jun-96
	97, 98	95, 96	6862888	363139	Poor	W	23-Jun-96
	99, 100	97, 98	6862651	363526	Poor	W	23-Jun-96
	101, 102	99, 100	6862433	363896	Standard	W	23-Jun-96
	103, 104	101, 102	6862207	364254	Standard	W	23-Jun-96
	105, 106	103, 104	6861942	364593	Poor	W	23-Jun-96
	107, 108	105, 106	6861696	364954	Poor	W	23-Jun-96
	109, 110	107, 108	6861467	365340	Poor	W	23-Jun-96
	111, 112	109, 110	6861250	365749	Standard	W	21-Jun-96
	113, 114	111, 112	6861009	366117	Standard	W	21-Jun-96
	115, 116	113, 114	6860780	366500	Poor	W	21-Jun-96
	117, 118	115, 116	6860582	366913	Standard	W	21-Jun-96
	119, 120	117, 118	6860351	367280	Standard	W	21-Jun-96
	121, 122	119, 120	6860067	367694	Poor	W	21-Jun-96
	123, 124	121, 122	6859898	368041	Poor	W	21-Jun-96
	125, 126	123, 124	6859675	368435	Poor	W	21-Jun-96
	-	125, 126	6859523	368755	Standard	W	21-Jun-96
Play	127, 128	-	6862029	366195	Standard	WL	31-May-96
	129, 130	127, 128	6861780	366567	Standard	WL	31-May-96
	131, 132	129, 130	-	-	N/S		
	133, 134	131, 132	6861296	367357	Standard	WL	31-May-96
	135, 136	133, 134	6861034	367723	Uncorrected	-	31-May-96
	137, 138	135, 136	6860870	368145	Uncorrected	-	31-May-96
	139, 148	137, 138	6860617	368470	Poor	RR	01-Jun-97
Play	140F	-	6858587	365647	Standard	RR	01-Jun-97
	141F	140F	6858755	365263	Standard	RR	01-Jun-97
	142F	141F	6858925	364865	Standard	RR	01-Jun-97
	143F	142F	6859101	364462	Standard	RR	01-Jun-97
	144F	143F	6859295	364040	Standard	RR	01-Jun-97
	145F	144F	6859463	363643	Standard	RR	01-Jun-97
	146F	145F	6859645	363236	Standard	RR	01-Jun-97
	147F	146F	6859827	362831	Standard	RR	01-Jun-97
	-	147F	-	-	N/S		

Claim	Posts 1	Posts 2	UTM Coordinates		Data Quality	Base Station	Date
			Northing	Easting			
Play	148, 139	137, 138	6860617	368470	Poor	RR	01-Jun-97
	149, 150	139, 148	6860382	368870	Standard	RR	01-Jun-97
	-	149, 150	6860242	369054	Standard	RR	01-Jun-97
Play	151, 152	-	6859536	368745	Standard	RR	01-Jun-97
	-	151, 152	6859346	369080	Standard	RR	01-Jun-97
							01-Jun-97
Play	153	-	6858974	369027	Standard	RR	01-Jun-97
	154	153	6858773	369433	Standard	RR	01-Jun-97
	155	154	6858616	369837	Standard	RR	01-Jun-97
	-	155	6858422	370222	Uncorrected	-	01-Jun-97
Play	156	-	-	-	N/S		
	157, 158	156	-	-	N/S		
	159, 160	157, 158	6858821	370825	Standard	RR	01-Jun-97
	161, 162	159, 160	6858593	371177	Standard	RR	01-Jun-97
	-	161, 162	6858452	371551	Standard	RR	01-Jun-97
Play	163, 164	-	-	-	N/S		
	165, 166	163, 164	-	-	N/S		
	-	165, 166	-	-	N/S		
Play	167, 168	-	6859768	372813	Standard	RR	01-Jun-97
	-	167, 168	6859973	372433	Standard	RR	01-Jun-97
Play	169, 170	-	6861794	373376	Standard	RR	03-Jun-97
	171, 172	169, 170	6861335	373122	Standard	RR	03-Jun-97
	173, 174	171, 172	6860939	372931	Standard	RR	03-Jun-97
	175, 176	173, 174	6860592	372768	Standard	RR	03-Jun-97
	-	175, 176	6860222	372584	Standard	RR	03-Jun-97

D. Geological Stations

Station	Sample No.	Comments	UTM Coordinates		Data Quality	Base Station	Date
			Northing	Easting			
grid samples	T37224	10300E 10400N	6859960	367133	Standard	RR	20-Sep-97
	BB15077	10300E 10850N	6860327	367331	Standard	RR	20-Sep-97
grid samples	T37225	10400E 10400N	6859914	367224	Standard	RR	20-Sep-97
	BB15086	10400E 10850N	6860291	367425	Standard	RR	20-Sep-97
grid samples	T37232	10500E 10400N	6859885	367314	Standard	RR	20-Sep-97
	BB15015	10500E 10900N	6860302	367545	Standard	RR	20-Sep-97
grid samples	T37181	10600E 10400N	6859820	367403	Standard	RR	20-Sep-97
	BB15016	10600E 10900N	6860257	367639	Standard	RR	20-Sep-97
grid samples	T37182	10700E 10400N	6859773	367493	Standard	RR	20-Sep-97
	BB15033	10700E 10900N	6860199	367729	Standard	RR	20-Sep-97
grid samples	T37129	11300E 10400N	6859487	368048	Standard	RR	17-Sep-97
	BB17347	11300E 11000N	6860003	368333	Standard	RR	17-Sep-97
grid samples	T37080	11400E 10400N	6859447	368122	Standard	RR	18-Sep-97
	BB17369	11400E 11000N	6859955	368428	Standard	RR	17-Sep-97

Station	Sample No.	Comments	UTM Coordinates		Data Quality	Base Station	Date
			Northing	Easting			
grid samples	T37081	11500E 10400N	6859402	368214	Standard	RR	17-Sep-97
	BB17412	11500E 11000N	6859894	368467	Standard	RR	17-Sep-97
grid samples	T36995	11600E 10400N	6859349	368325	Standard	RR	18-Sep-97
	BB14713	11600E 11950N	6859836	368540	Standard	RR	17-Sep-97
grid samples	BB17381	11700E 10450N	6859347	368432	Standard	RR	18-Sep-97
	BB17393	11700E 11000N	6859814	368688	Standard	RR	18-Sep-97
grid samples	T37024	11800E 10400N	6859257	368474	Standard	RR	18-Sep-97
	BB17394	11800E 11000N	6859766	368779	Standard	RR	18-Sep-97
grid samples	T37023	11900E 10400N	6859212	368566	Standard	RR	19-Sep-97
	BB17364	11900E 10950N	6859212	368566	Standard	RR	19-Sep-97
grid samples	T36970	12000E 10400N	6859148	368657	Standard	RR	19-Sep-97
	BB17365	12000E 10900N	6859712	368851	Standard	RR	19-Sep-97
grid samples	T36969	12100E 10400N	6859119	368771	Standard	RR	18-Sep-97
	BB14112	12100E 11000N	6859587	369029	Standard	RR	18-Sep-97
grid samples	T36890	12200E 10400N	6859077	368836	Standard	RR	18-Sep-97
	BB17436	12200E 10450N	6859103	368894	Standard	RR	18-Sep-97
	BB14113	12200E 11000N	6859540	369122	Standard	RR	18-Sep-97
grid samples	T36891	12300E 10400N	6859028	368927	Standard	RR	18-Sep-97
	BB17437	12300E 10450N	6859073	368949	Standard	RR	18-Sep-97
	BB15054	12300E 11000N	6859516	369197	Standard	RR	19-Sep-97
grid samples	BB15055	12400E 10450N	6859304	369191	Standard	RR	19-Sep-97
	BB15062	12400E 10800N	6859018	369036	Standard	RR	19-Sep-97
grid samples	BB15063	12500E 10450N	6858984	369118	Standard	RR	19-Sep-97
	BB15068	12500E 10700N	6859140	369288	Standard	RR	19-Sep-97
soil samples	T37453		6859988	365033	Standard	RR	20-Sep-97
	T37323		6859716	365830	Standard	RR	20-Sep-97
	T37309		6860162	366333	Standard	RR	20-Sep-97
REF2 camp			6856394	377602	Standard	WL	27-May-96
TRENCH		west end	6859143	368467	Standard	RR	18-Sep-97
Heli Pad			6859173	368438	Standard	RR	19-Sep-97

E. Claim Posts From Adjoining Claim Blocks

Claim	Posts 1	Posts 2	UTM Coordinates		Data Quality	Base Station	Date
			Northing	Easting			
Dot	1, 2	-	6861163	359658	Standard	WL	31-May-96
	3, 4	1, 2	6860978	360036	Poor	WL	31-May-96
	5, 6	3, 4	6860777	360442	Poor	WL	31-May-96
	7, 8	5, 6	6860571	360817	Poor	WL	31-May-96
	9, 10	7, 8	6860397	361257	Uncorrected	-	31-May-96
	11, 12	9, 10	6860325	361691	Poor	WL	31-May-96
	13, 14	11, 12	6859966	362065	Poor	WL	31-May-96
	15, 16	13, 14	6859807	362483	Poor	WL	31-May-96

Claim	Posts 1	Posts 2	UTM Coordinates		Data Quality	Base Station	Date
			Northing	Easting			
Dot	17, 18	15, 16	6859709	362847	Poor	WL	31-May-96
	19, 20	17, 18	6859384	363261	Poor	WL	31-May-96
	21, 22	19, 20	6859115	363702	Poor	WL	31-May-96
	23, 24	21, 22	6858893	364090	Poor	WL	31-May-96
	25, 26	23, 24	6858695	364477	Poor	WL	31-May-96
	27, 28	25, 26	6858481	364850	Poor	WL	31-May-96
	29, 30	27, 28	6858277	365262	Poor	WL	31-May-96
	31, 32	29, 30	6858092	365666	Poor	WL	31-May-96
	33, 34	31, 32	6857867	366095	Standard	WL	31-May-96
	35, 36	33, 34	6857675	366516	Poor	WL	31-May-96
Fret	1, 2	-	6859067	369614	Standard	RR	22-May-97
	3, 4	1, 2	6859500	369623	Standard	RR	22-May-97
	5, 6	3, 4	6859933	369625	Standard	RR	22-May-97
	7, 8	5, 6	6860351	369631	Standard	RR	22-May-97
	9, 10	7, 8	6860741	369724	Standard	RR	22-May-97
	11, 12	9, 10	6861178	369720	Standard	RR	22-May-97
	13, 14	11, 12	6861596	369712	Standard	RR	22-May-97
	-	13, 14	6862027	369679	Standard	RR	22-May-97
Fret	15, 16	-	6859044	370446	Standard	RR	22-May-97
	17, 18	15, 16	6859405	370424	Standard	RR	22-May-97
	19, 20	17, 18	6859744	370459	Standard	RR	22-May-97
	21, 22	19, 20	6860231	370442	Standard	RR	22-May-97
	23, 24	21, 22	6860689	370474	Standard	RR	22-May-97
	25, 26	23, 24	6861132	370501	Standard	RR	22-May-97
	27, 28	25, 26	6861531	370472	Standard	RR	22-May-97
	-	27, 28	6861921	370492	Standard	RR	22-May-97
Fret	29, 30	-	6859045	371280	Standard	RR	22-May-97
	31, 32	29, 30	6859471	371280	Standard	RR	22-May-97
	33, 34	31, 32	6859879	371280	Standard	RR	22-May-97
	35, 36	33, 34	6860299	371279	Standard	RR	22-May-97
	37, 38	35, 36	6860724	371285	Standard	RR	22-May-97
	39, 40	37, 38	6861140	371302	Standard	RR	22-May-97
	41, 42	39, 40	6861565	371317	Standard	RR	22-May-97
	-	41, 42	6862001	371322	Standard	RR	22-May-97
Fret	43	-	6859441	371951	Standard	RR	22-May-97
	44, 45	43	6859885	371956	Standard	RR	22-May-97
	46, 47	44, 45	6860326	371951	Standard	RR	22-May-97
	48, 49	46, 47	6860775	371959	Standard	RR	22-May-97
	50, 51	48, 49	6861222	371954	Standard	RR	22-May-97
	-	50, 51	6861683	371962	Standard	RR	22-May-97

APPENDIX III
CERTIFICATES OF ANALYSIS -
SOILS AND SURFACE ROCK SAMPLES



Chemex Labs Ltd.

Analytical Chemists • Geochemists • Registered Assayers

212 Brooksbank Ave., North Vancouver
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PHONE: 604-984-0221 FAX: 604-984-0218

EXPATRIATE RESOURCES LTD.
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
P.O. BOX 4127
WHITEHORSE, YT
Y1A 3S9

Project: POWER PLAY
Comments:

Page 1 of 1
Total F. : 1
Certificate Date: 22-JUN-97
Invoice No. : I9727865
P.O. Number :
Account : MPO

CERTIFICATE OF ANALYSIS

A9727865

SAMPLE	PREP CODE	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
BB 15571	201 202	5.0	0.83	38	260	0.5	< 2	2.32	1.5	18	21	457	4.89	< 10	< 1	0.21	10	0.56	390	18
BB 15572	201 202	4.8	0.54	52	60	0.5	< 2	4.15	4.5	22	5	74	4.60	< 10	< 1	0.10	< 10	0.39	605	9
BB 15573	201 202	1.0	0.60	350	90	0.5	< 2	2.67	4.0	32	28	89	6.83	< 10	< 1	0.09	10	0.40	680	3

CERTIFICATION:

Hart Bickler



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To: EXPATRIATE RESOURCES LTD.
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
P.O. BOX 4127
WHITEHORSE, YT
Y1A 3S9

Project: POWER PLAY
Comments:

Page: 1-B
Total Pages: 1
Certificate Date: 22-JUN-97
Invoice No.: 19727865
P.O. Number:
Account: MPO

CERTIFICATE OF ANALYSIS

A9727865

SAMPLE	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
BB 15571	201 202	< 0.01	185	7310	26	12	4	72	< 0.01	< 10	< 10	63	< 10	386
BB 15572	201 202	< 0.01	53	550	1100	< 2	5	115	< 0.01	< 10	< 10	10	< 10	602
BB 15573	201 202	< 0.01	85	480	166	< 2	6	43	< 0.01	< 10	< 10	13	< 10	508

CERTIFICATION:

Handwritten signature



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Project : POWER PLAY
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Page : 1-A
Total Fees : 1
Certificate Date: 22-JUN-97
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P.O. Number :
Account : MPO

CERTIFICATE OF ANALYSIS

A9727866

SAMPLE	PREP CODE	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
N112701	205 226	2.8	0.79	3420	120	< 0.5	54	7.13	2.0	33	84	130	8.42	< 10	< 1	0.24	< 10	3.08	1590	< 1
N112702	205 226	0.4	0.33	1570	40	< 0.5	< 2	2.17	< 0.5	44	13	178	13.45	< 10	< 1	0.08	< 10	0.94	1930	1
N112703	205 226	0.6	0.75	94	20	< 0.5	2	2.97	< 0.5	29	16	167	8.23	< 10	< 1	0.11	10	3.06	900	1
N112704	205 226	0.2	0.03	140	< 10	< 0.5	< 2	0.39	< 0.5	1	220	20	0.77	< 10	< 1	< 0.01	< 10	0.20	150	< 1
N112705	205 226	1.0	0.94	90	920	0.5	2	0.82	8.0	5	67	196	12.30	< 10	< 1	0.31	< 10	0.14	80	20
N112706	205 226	1.0	0.57	60	580	< 0.5	< 2	0.69	5.5	8	68	67	8.10	< 10	< 1	0.19	< 10	0.12	160	21

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Total Pages 1
Certificate Date: 22-JUN-97
Invoice No. I9727866
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CERTIFICATE OF ANALYSIS

A9727866

SAMPLE	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
N112701	205 226	0.11	25	800	88	50	15	265	< 0.01	< 10	< 10	66	< 10	164
N112702	205 226	0.06	39	1180	2	2	21	119	< 0.01	< 10	< 10	73	< 10	152
N112703	205 226	0.17	31	1560	6	28	14	125	< 0.01	< 10	< 10	43	< 10	86
N112704	205 226	< 0.01	4	30	32	2	< 1	14	< 0.01	< 10	< 10	4	< 10	32
N112705	205 226	0.01	80	5780	12	32	1	80	< 0.01	< 10	< 10	59	< 10	746
N112706	205 226	< 0.01	59	4460	10	22	1	84	< 0.01	< 10	< 10	107	< 10	464

CERTIFICATION:

Hart B...



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Project : POWER PLAY
Comments:

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Total Pages : 1
Certificate Date: 05-JUL-97
Invoice No. : I9729927
P.O. Number :
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A9729927

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Hart Bechler



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PHONE: 604-984-0221 FAX: 604-984-0218

Project : POWER PLAY
Comments:

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Total Pages: 1
Certificate Date: 05-JUL-97
Invoice No.: 19729927
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Account: MPO

A9729927

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Jant Beckler



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EXPATRIATE RESOURCES LTD.
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Y1A 3S9

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Comments:

Page: 1-A
Total Pages: 3
Certificate Date: 06-AUG-97
Invoice No.: 19734545
P.O. Number:
Account: MPO

CERTIFICATE OF ANALYSIS

A9734545

SAMPLE	PREP CODE	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
BB07358	201 202	0.2	0.91	8	160	< 0.5	< 2	0.21	0.5	8	24	10	2.09	< 10	< 1	0.10	10	0.42	305	2
BB07359	201 202	0.2	1.28	14	410	< 0.5	< 2	0.30	0.5	10	27	23	2.55	< 10	< 1	0.07	10	0.45	480	2
BB07360	201 202	< 0.2	1.64	16	480	< 0.5	< 2	0.22	0.5	11	35	40	3.32	< 10	< 1	0.08	10	0.60	500	2
BB07361	201 202	< 0.2	2.00	18	590	0.5	< 2	0.24	< 0.5	12	38	41	3.64	< 10	< 1	0.10	10	0.59	460	4
BB07362	201 202	< 0.2	1.89	16	460	0.5	< 2	0.14	< 0.5	12	38	34	3.37	< 10	< 1	0.09	10	0.61	315	3
BB07363	-- --	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd
BB07364	201 202	< 0.2	1.60	12	400	< 0.5	< 2	0.21	0.5	11	35	24	3.01	< 10	< 1	0.07	10	0.54	460	2
BB07365	201 202	0.2	1.76	10	460	< 0.5	< 2	0.26	0.5	9	36	21	3.00	< 10	< 1	0.07	10	0.61	425	3
BB07366	201 202	< 0.2	1.72	14	480	0.5	< 2	0.25	< 0.5	10	34	37	3.13	< 10	1	0.07	10	0.57	300	3
BB07367	201 202	< 0.2	1.52	20	580	0.5	< 2	0.24	< 0.5	13	34	55	3.24	< 10	1	0.06	< 10	0.58	285	1
BB07368	201 202	< 0.2	1.57	28	350	< 0.5	< 2	0.55	< 0.5	17	44	43	4.02	< 10	< 1	0.08	< 10	0.77	445	2
BB07369	201 202	< 0.2	1.66	34	460	0.5	< 2	0.54	< 0.5	19	39	59	4.23	< 10	< 1	0.09	< 10	0.80	300	3
BB07370	201 202	< 0.2	1.14	20	430	< 0.5	< 2	0.62	< 0.5	12	26	24	3.11	< 10	< 1	0.04	< 10	0.57	450	1
BB07371	201 202	< 0.2	1.73	28	420	0.5	< 2	0.52	< 0.5	21	47	45	3.98	< 10	< 1	0.10	< 10	0.74	695	2
BB07372	201 202	< 0.2	1.83	32	500	0.5	< 2	0.24	< 0.5	16	34	58	4.45	< 10	< 1	0.07	10	0.60	405	1
BB07373	201 202	< 0.2	2.21	20	580	0.5	< 2	0.13	< 0.5	17	43	36	3.98	< 10	< 1	0.08	10	0.72	385	1
BB07374	201 202	< 0.2	1.87	22	420	< 0.5	< 2	0.19	< 0.5	14	42	37	3.53	< 10	< 1	0.09	10	0.73	355	3
BB07375	201 202	0.2	1.44	30	510	< 0.5	< 2	0.49	0.5	15	28	62	3.50	< 10	< 1	0.10	10	0.58	595	4
BB07376	201 202	0.2	1.51	16	540	< 0.5	< 2	0.39	< 0.5	12	34	31	3.17	< 10	< 1	0.07	10	0.65	395	4
BB07377	201 202	0.2	1.60	24	360	< 0.5	< 2	0.19	< 0.5	10	34	44	3.34	< 10	< 1	0.09	10	0.58	350	3
BB07378	201 202	< 0.2	1.35	12	380	< 0.5	< 2	0.25	< 0.5	9	25	28	2.50	< 10	< 1	0.07	10	0.45	295	2
BB07379	201 202	0.2	1.28	12	340	< 0.5	< 2	0.57	0.5	11	30	39	2.46	< 10	< 1	0.09	10	0.59	360	3
BB07380	201 202	2.4	0.47	104	100	2.0	< 2	1.46	21.5	27	12	207	10.20	< 10	2	0.05	< 10	0.06	410	65
BB07381	201 202	1.8	0.45	38	150	0.5	< 2	1.15	25.5	23	11	301	>15.00	< 10	< 1	0.06	< 10	0.04	285	67
BB07382	201 202	0.8	0.36	122	90	0.5	< 2	0.90	15.5	20	8	425	12.35	< 10	< 1	0.03	< 10	0.03	360	47
BB07383	201 202	2.4	0.28	50	140	0.5	< 2	1.73	14.0	178	17	861	>15.00	< 10	2	0.01	< 10	0.70	5070	8
BB07384	201 202	0.8	0.48	< 2	80	0.5	< 2	0.96	>100.0	281	14	679	>15.00	< 10	< 1	0.02	< 10	0.05	7100	46
BB07385	201 202	2.2	0.35	62	430	0.5	< 2	1.51	10.0	23	13	318	6.96	< 10	1	0.07	< 10	0.53	575	38
BB07386	201 202	2.4	0.38	98	180	< 0.5	< 2	1.33	6.0	15	19	225	10.85	< 10	< 1	0.09	< 10	0.48	410	57
BB07387	201 202	< 0.2	1.03	30	170	2.5	< 2	2.29	70.0	21	24	1510	6.84	< 10	< 1	0.04	30	0.37	640	8
BB07388	201 202	2.6	0.45	60	270	< 0.5	< 2	1.94	24.0	67	19	403	>15.00	< 10	< 1	0.12	10	0.03	990	101
BB07389	201 202	4.0	0.20	152	220	< 0.5	< 2	0.92	42.5	148	23	239	>15.00	< 10	< 1	0.23	< 10	0.01	4300	92
BB11789	-- --	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd
BB11790	-- --	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd
BB11791	-- --	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd
BB11792	-- --	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd
BB11793	-- --	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd
BB11794	-- --	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd
BB11795	201 202	0.2	1.48	40	360	0.5	< 2	0.20	2.5	14	29	72	3.65	< 10	< 1	0.10	10	0.39	370	7
BB11796	201 202	0.6	1.31	32	650	0.5	< 2	0.96	0.5	13	29	71	3.67	< 10	< 1	0.07	10	0.54	580	3

CERTIFICATION:

Hunter Buchler



Chemex Labs Ltd.

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To: EXPATRIATE RESOURCES LTD.
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
P.O. BOX 4127
WHITEHORSE, YT
Y1A 3S9

Project: REPLAY
Comments:

Page: 1-B
Total Pages: 3
Certificate Date: 06-AUG-97
Invoice No.: 19734545
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CERTIFICATE OF ANALYSIS

A9734545

SAMPLE	PREP CODE		Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
BB07358	201	202	0.01	18	850	12	< 2	1	28	0.01	< 10	< 10	35	< 10	94
BB07359	201	202	0.01	25	580	8	< 2	2	20	0.01	< 10	< 10	34	< 10	126
BB07360	201	202	< 0.01	42	380	10	< 2	4	17	0.01	< 10	< 10	38	< 10	166
BB07361	201	202	< 0.01	41	540	12	< 2	4	21	0.01	< 10	< 10	50	< 10	132
BB07362	201	202	< 0.01	38	440	10	< 2	3	15	< 0.01	< 10	< 10	47	< 10	132
BB07363	--	--	NotRad	NotRad	NotRad	NotRad	NotRad	NotRad	NotRad	NotRad	NotRad	NotRad	NotRad	NotRad	NotRad
BB07364	201	202	0.01	30	440	10	< 2	3	16	0.01	< 10	< 10	40	< 10	138
BB07365	201	202	< 0.01	26	580	10	< 2	3	18	0.03	< 10	< 10	44	< 10	140
BB07366	201	202	< 0.01	38	360	12	< 2	4	18	< 0.01	< 10	< 10	41	< 10	140
BB07367	201	202	< 0.01	51	420	8	< 2	5	19	< 0.01	< 10	< 10	34	< 10	154
BB07368	201	202	< 0.01	50	830	12	< 2	5	30	< 0.01	< 10	< 10	40	< 10	102
BB07369	201	202	< 0.01	57	510	12	< 2	5	24	< 0.01	< 10	< 10	41	< 10	100
BB07370	201	202	< 0.01	31	850	12	< 2	4	31	0.01	< 10	< 10	29	< 10	60
BB07371	201	202	0.01	52	790	10	< 2	4	28	< 0.01	< 10	< 10	43	< 10	86
BB07372	201	202	< 0.01	41	460	14	< 2	5	14	< 0.01	< 10	< 10	44	< 10	78
BB07373	201	202	< 0.01	36	370	12	< 2	5	9	0.01	< 10	< 10	62	< 10	80
BB07374	201	202	< 0.01	46	330	12	< 2	4	14	< 0.01	< 10	< 10	50	< 10	114
BB07375	201	202	< 0.01	52	1080	14	< 2	5	40	< 0.01	< 10	< 10	41	< 10	140
BB07376	201	202	< 0.01	35	660	12	< 2	4	26	0.01	< 10	< 10	40	< 10	96
BB07377	201	202	< 0.01	37	700	16	< 2	3	22	< 0.01	< 10	< 10	39	< 10	110
BB07378	201	202	< 0.01	28	540	8	< 2	2	26	< 0.01	< 10	< 10	35	< 10	102
BB07379	201	202	0.01	34	1320	8	< 2	3	51	0.01	< 10	< 10	38	< 10	128
BB07380	201	202	< 0.01	90	7610	44	100	7	127	< 0.01	< 10	30	45	< 10	1100
BB07381	201	202	< 0.01	180	6450	30	42	1	135	< 0.01	< 10	30	45	10	2920
BB07382	201	202	< 0.01	148	6580	14	44	2	112	< 0.01	< 10	10	22	< 10	1285
BB07383	201	202	< 0.01	247	2740	18	28	4	266	< 0.01	< 10	10	209	< 10	956
BB07384	201	202	< 0.01	804	2090	12	10	4	61	< 0.01	< 10	80	9	20	4180
BB07385	201	202	< 0.01	69	5740	34	34	3	192	< 0.01	< 10	10	59	< 10	554
BB07386	201	202	0.01	43	>10000	40	54	4	180	< 0.01	< 10	< 10	93	< 10	372
BB07387	201	202	< 0.01	286	4500	26	22	12	177	< 0.01	< 10	30	57	10	3210
BB07388	201	202	< 0.01	183	>10000	36	104	6	259	< 0.01	< 10	10	32	< 10	1560
BB07389	201	202	< 0.01	362	>10000	52	86	2	769	< 0.01	< 10	10	200	10	1790
BB11789	--	--	NotRad	NotRad	NotRad	NotRad	NotRad	NotRad	NotRad	NotRad	NotRad	NotRad	NotRad	NotRad	NotRad
BB11790	--	--	NotRad	NotRad	NotRad	NotRad	NotRad	NotRad	NotRad	NotRad	NotRad	NotRad	NotRad	NotRad	NotRad
BB11791	--	--	NotRad	NotRad	NotRad	NotRad	NotRad	NotRad	NotRad	NotRad	NotRad	NotRad	NotRad	NotRad	NotRad
BB11792	--	--	NotRad	NotRad	NotRad	NotRad	NotRad	NotRad	NotRad	NotRad	NotRad	NotRad	NotRad	NotRad	NotRad
BB11793	--	--	NotRad	NotRad	NotRad	NotRad	NotRad	NotRad	NotRad	NotRad	NotRad	NotRad	NotRad	NotRad	NotRad
BB11794	--	--	NotRad	NotRad	NotRad	NotRad	NotRad	NotRad	NotRad	NotRad	NotRad	NotRad	NotRad	NotRad	NotRad
BB11795	201	202	0.01	63	1300	16	4	3	41	< 0.01	< 10	< 10	52	< 10	308
BB11796	201	202	< 0.01	52	1270	16	< 2	5	43	0.01	< 10	< 10	33	< 10	120

CERTIFICATION:

Handwritten signature



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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PHONE: 604-984-0221 FAX: 604-984-0218

To: EXPATRIATE RESOURCES LTD.
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
P.O. BOX 4127
WHITEHORSE, YT
Y1A 3S9

Project: REPLAY
Comments:

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Invoice No.: 19734545
P.O. Number:
Account: MPO

CERTIFICATE OF ANALYSIS

A9734545

SAMPLE	PREP CODE	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
BB11797	201 202	0.2	1.28	14	1410	< 0.5	< 2	0.26	1.5	11	23	21	3.10	< 10	< 1	0.04	10	0.34	670	5
BB11798	201 202	0.8	0.88	30	270	< 0.5	< 2	0.07	< 0.5	12	12	59	3.57	< 10	< 1	0.04	10	0.13	535	8
BB11799	201 202	< 0.2	1.70	16	490	< 0.5	< 2	0.20	< 0.5	10	37	34	3.25	< 10	< 1	0.07	10	0.60	300	1
BB11800	201 202	< 0.2	1.92	26	710	0.5	< 2	0.39	< 0.5	17	40	64	4.14	< 10	< 1	0.10	10	0.79	475	1
BB11801	201 202	0.2	1.16	30	440	< 0.5	< 2	0.90	1.0	17	23	67	4.31	< 10	< 1	0.06	10	0.48	660	1
BB11802	201 202	< 0.2	1.86	18	540	< 0.5	< 2	0.66	< 0.5	17	47	47	3.98	< 10	1	0.07	10	0.83	470	1
BB11803	-- --	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd
BB11804	201 202	< 0.2	2.47	14	270	< 0.5	< 2	0.15	< 0.5	15	70	27	3.77	< 10	< 1	0.04	30	1.16	195	1
BB11805	201 202	< 0.2	2.58	24	380	0.5	< 2	0.47	< 0.5	17	79	33	4.53	< 10	< 1	0.07	10	1.18	340	1
BB11806	201 202	< 0.2	1.92	30	290	< 0.5	< 2	0.63	< 0.5	23	46	71	5.27	< 10	< 1	0.08	10	0.96	585	3
BB11807	201 202	< 0.2	1.74	28	610	0.5	< 2	0.39	< 0.5	20	41	49	3.89	< 10	< 1	0.09	20	0.74	650	1
BB11808	201 202	0.2	1.57	42	580	< 0.5	< 2	0.42	< 0.5	18	40	64	4.29	< 10	< 1	0.08	20	0.73	470	1
BB11809	201 202	0.2	1.75	20	620	0.5	< 2	0.52	0.5	13	36	76	3.36	< 10	1	0.10	20	0.63	560	2
BB11810	201 202	0.2	1.66	10	390	< 0.5	< 2	0.31	< 0.5	12	37	68	3.33	< 10	< 1	0.12	10	0.62	460	3
BB12628	201 202	0.2	1.06	6	290	< 0.5	< 2	0.17	3.0	9	16	16	2.02	< 10	< 1	0.08	10	0.22	775	1
BB12629	201 202	0.2	1.70	42	2300	0.5	< 2	1.41	5.5	13	35	91	5.17	< 10	< 1	0.07	10	0.78	760	12
BB12630	201 202	0.2	1.21	20	730	< 0.5	< 2	1.01	< 0.5	7	25	18	2.66	< 10	< 1	0.08	10	0.53	180	3
BB12631	201 202	0.6	1.31	36	780	0.5	< 2	0.69	1.0	14	28	78	3.56	< 10	< 1	0.12	10	0.55	420	4
BB12632	201 202	< 0.2	1.27	26	650	0.5	< 2	0.41	1.0	15	22	106	4.17	< 10	< 1	0.08	10	0.43	620	4
BB12633	201 202	< 0.2	1.05	44	750	< 0.5	< 2	0.83	0.5	13	21	33	3.18	< 10	< 1	0.05	< 10	0.43	565	5
BB12634	201 202	< 0.2	1.38	20	370	< 0.5	< 2	0.18	< 0.5	9	27	13	2.77	< 10	< 1	0.06	10	0.53	235	2
BB12635	201 202	0.2	0.97	26	390	< 0.5	< 2	1.79	1.5	11	22	37	2.67	< 10	< 1	0.05	< 10	0.85	645	1
BB12636	201 202	0.2	1.39	22	300	< 0.5	< 2	0.86	< 0.5	13	28	32	2.52	< 10	< 1	0.12	10	0.54	370	1
BB12637	201 202	0.2	1.31	26	300	< 0.5	< 2	0.71	0.5	13	30	36	3.30	< 10	< 1	0.08	10	0.63	380	2
BB12638	201 202	0.2	1.05	14	370	< 0.5	< 2	1.17	0.5	10	27	26	2.07	< 10	< 1	0.05	< 10	0.47	370	1
BB12639	201 202	0.8	1.05	42	330	< 0.5	< 2	0.07	1.0	12	17	90	4.83	< 10	< 1	0.09	10	0.18	215	6
BB12789	201 202	< 0.2	1.23	12	320	< 0.5	< 2	0.47	< 0.5	10	30	29	2.46	< 10	1	0.06	10	0.57	310	1
BB12790	201 202	0.2	1.36	22	360	< 0.5	< 2	0.51	0.5	11	35	45	2.98	< 10	< 1	0.07	10	0.69	300	3
BB12791	201 202	0.4	1.53	20	470	< 0.5	< 2	0.38	< 0.5	12	37	40	3.01	< 10	< 1	0.08	10	0.62	360	4
BB12792	201 202	< 0.2	1.66	4	390	< 0.5	< 2	0.21	< 0.5	4	25	8	1.84	< 10	< 1	0.03	20	0.40	75	< 1
BB12793	201 202	0.2	0.91	14	190	< 0.5	< 2	0.13	0.5	6	19	16	2.37	< 10	< 1	0.05	< 10	0.32	265	3
BB12794	201 202	< 0.2	1.49	6	270	< 0.5	< 2	0.13	1.5	8	30	16	2.53	< 10	< 1	0.04	< 10	0.50	235	3
BB12795	201 202	< 0.2	1.32	18	220	< 0.5	< 2	0.12	< 0.5	8	29	35	2.82	< 10	< 1	0.09	10	0.45	225	5
BB12796	201 202	0.2	1.30	16	310	< 0.5	< 2	0.41	0.5	10	28	43	2.80	< 10	< 1	0.11	10	0.55	330	3
BB12797	201 202	0.4	1.12	22	260	< 0.5	< 2	0.55	0.5	10	30	36	2.57	< 10	< 1	0.09	10	0.56	325	4
BB12798	201 202	0.6	1.21	14	390	< 0.5	< 2	0.60	0.5	8	27	41	2.26	< 10	< 1	0.05	10	0.43	225	4
BB12799	201 202	< 0.2	1.53	18	230	< 0.5	< 2	0.38	0.5	11	39	35	3.27	< 10	< 1	0.09	10	0.65	320	2
BB12800	201 202	< 0.2	1.34	34	310	< 0.5	< 2	0.89	0.5	20	39	21	3.74	< 10	< 1	0.05	10	0.66	490	3
BB12801	201 202	0.2	0.80	18	330	< 0.5	< 2	1.25	0.5	19	16	22	2.81	< 10	< 1	0.04	< 10	0.40	1845	3
BB12802	201 202	0.6	0.69	14	400	< 0.5	< 2	2.25	2.5	9	13	38	1.87	< 10	< 1	0.08	< 10	0.51	525	1

CERTIFICATION:

David B. Baker



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CERTIFICATE OF ANALYSIS

A9734545

SAMPLE	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
BB11797	201 202	< 0.01	29	940	14	< 2	1	78	0.01	< 10	< 10	34	< 10	264
BB11798	201 202	< 0.01	55	560	12	< 2	< 1	15	< 0.01	< 10	< 10	22	< 10	204
BB11799	201 202	< 0.01	39	430	10	< 2	4	17	0.01	< 10	< 10	44	< 10	84
BB11800	201 202	< 0.01	58	420	12	< 2	7	21	< 0.01	< 10	< 10	46	< 10	102
BB11801	201 202	< 0.01	39	1100	8	< 2	5	39	< 0.01	< 10	< 10	29	< 10	74
BB11802	201 202	< 0.01	43	460	16	< 2	5	27	0.01	< 10	< 10	44	< 10	78
BB11803	-- --	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed
BB11804	201 202	< 0.01	50	180	14	< 2	5	10	< 0.01	< 10	< 10	35	< 10	72
BB11805	201 202	< 0.01	60	530	12	< 2	6	29	< 0.01	< 10	< 10	54	< 10	94
BB11806	201 202	< 0.01	57	1230	10	< 2	6	32	0.01	< 10	< 10	48	< 10	96
BB11807	201 202	< 0.01	56	490	16	< 2	6	23	0.01	< 10	< 10	43	< 10	86
BB11808	201 202	< 0.01	60	530	12	< 2	6	20	0.01	< 10	< 10	41	< 10	76
BB11809	201 202	< 0.01	54	580	12	< 2	6	35	0.01	< 10	< 10	45	< 10	166
BB11810	201 202	< 0.01	52	750	14	< 2	4	36	< 0.01	< 10	< 10	37	< 10	166
BB12628	201 202	0.01	12	810	18	< 2	1	24	0.02	< 10	< 10	34	< 10	142
BB12629	201 202	< 0.01	67	4280	18	< 2	4	106	0.02	< 10	< 10	224	< 10	734
BB12630	201 202	< 0.01	20	1540	14	< 2	4	64	0.01	< 10	< 10	41	< 10	112
BB12631	201 202	< 0.01	51	890	18	< 2	5	60	< 0.01	< 10	< 10	49	< 10	184
BB12632	201 202	< 0.01	53	1180	12	< 2	4	66	< 0.01	< 10	< 10	34	< 10	298
BB12633	201 202	< 0.01	29	1390	10	< 2	3	46	< 0.01	< 10	< 10	27	< 10	120
BB12634	201 202	< 0.01	22	320	12	< 2	2	12	0.01	< 10	< 10	38	< 10	76
BB12635	201 202	0.01	24	1250	10	< 2	3	118	< 0.01	< 10	< 10	23	< 10	50
BB12636	201 202	0.01	33	870	10	< 2	3	42	< 0.01	< 10	< 10	39	< 10	98
BB12637	201 202	< 0.01	34	1190	10	< 2	4	38	0.01	< 10	< 10	35	< 10	98
BB12638	201 202	0.01	25	950	8	< 2	2	58	0.01	< 10	< 10	27	< 10	50
BB12639	201 202	< 0.01	41	1170	60	4	1	159	< 0.01	< 10	< 10	40	< 10	324
BB12789	201 202	0.01	35	830	8	< 2	3	32	0.01	< 10	< 10	30	< 10	102
BB12790	201 202	< 0.01	43	1020	12	< 2	4	34	0.01	< 10	< 10	34	< 10	144
BB12791	201 202	< 0.01	40	760	10	< 2	3	27	0.01	< 10	< 10	41	< 10	112
BB12792	201 202	< 0.01	13	180	14	< 2	2	15	0.01	< 10	< 10	42	< 10	36
BB12793	201 202	< 0.01	17	670	12	< 2	1	17	< 0.01	< 10	< 10	31	< 10	86
BB12794	201 202	0.01	22	350	12	< 2	2	17	0.01	< 10	< 10	50	< 10	210
BB12795	201 202	< 0.01	32	580	16	< 2	2	34	< 0.01	< 10	< 10	43	< 10	130
BB12796	201 202	< 0.01	37	1100	16	< 2	3	48	0.01	< 10	< 10	42	< 10	184
BB12797	201 202	< 0.01	34	1230	10	< 2	3	52	0.01	< 10	< 10	42	< 10	130
BB12798	201 202	< 0.01	27	860	14	< 2	3	55	0.01	< 10	< 10	34	< 10	94
BB12799	201 202	< 0.01	36	610	12	< 2	3	25	0.05	< 10	< 10	50	< 10	140
BB12800	201 202	< 0.01	35	640	16	< 2	6	35	0.01	< 10	< 10	44	< 10	148
BB12801	201 202	0.01	26	950	10	< 2	3	80	< 0.01	< 10	< 10	25	< 10	128
BB12802	201 202	< 0.01	29	1170	10	< 2	1	136	< 0.01	< 10	< 10	21	< 10	130

CERTIFICATION:

David B. Miller



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SAMPLE	PREP CODE		Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
BB12803	201	202	0.4	1.05	18	420	< 0.5	< 2	1.02	3.0	11	19	45	2.61	< 10	< 1	0.12	10	0.45	710	3
BB12804	201	202	0.4	2.29	34	660	0.5	< 2	0.25	1.5	12	35	87	4.17	< 10	< 1	0.15	10	0.71	225	11
BB13024	201	202	0.2	0.98	26	910	< 0.5	< 2	0.89	< 0.5	14	14	27	3.29	< 10	1	0.03	10	0.44	835	1
BB13025	201	202	< 0.2	1.47	18	390	< 0.5	< 2	0.55	1.0	12	32	37	3.14	< 10	< 1	0.14	10	0.55	355	2
BB13026	201	202	0.2	0.99	14	610	< 0.5	< 2	0.66	< 0.5	12	20	31	2.54	< 10	< 1	0.06	10	0.45	455	2
BB13027	201	202	< 0.2	0.63	12	1170	< 0.5	< 2	0.05	0.5	3	9	12	1.43	< 10	< 1	0.03	< 10	0.09	70	4
BB13028	201	202	0.2	1.44	28	2320	< 0.5	< 2	0.17	3.0	10	22	25	3.42	< 10	< 1	0.05	< 10	0.28	220	9
BB13029	201	202	0.8	2.04	10	2590	< 0.5	< 2	0.55	12.0	17	21	96	2.60	< 10	< 1	0.09	10	0.35	770	16
BB13030	201	202	< 0.2	0.76	38	260	< 0.5	< 2	0.09	2.0	11	14	32	3.59	< 10	< 1	0.06	< 10	0.16	195	5
BB13031	201	202	0.4	1.22	34	1330	< 0.5	< 2	0.54	0.5	13	27	42	3.13	< 10	< 1	0.10	10	0.45	425	12
BB13032	201	202	0.4	1.43	22	650	< 0.5	< 2	0.96	< 0.5	13	26	33	2.84	< 10	< 1	0.12	10	0.49	505	4
BB13033	201	202	0.4	1.44	30	860	< 0.5	< 2	0.45	0.5	16	30	53	3.46	< 10	< 1	0.12	10	0.61	420	4
BB13034	201	202	0.8	1.18	16	500	< 0.5	< 2	0.68	2.5	9	23	42	2.23	< 10	< 1	0.09	10	0.39	435	4
BB13035	201	202	0.2	1.38	22	460	< 0.5	< 2	0.33	0.5	12	29	45	2.95	< 10	1	0.10	20	0.49	390	3
BB14089	201	202	0.2	1.51	34	350	< 0.5	< 2	0.73	< 0.5	17	33	55	3.87	< 10	< 1	0.11	10	0.74	545	2
BB15337	201	202	2.2	1.38	18	780	< 0.5	< 2	0.48	< 0.5	9	39	76	3.42	< 10	< 1	0.21	10	0.34	305	20
BB15338	201	202	0.4	1.25	24	670	< 0.5	< 2	0.53	1.0	11	25	62	3.05	< 10	< 1	0.11	10	0.44	380	3
BB15339	201	202	0.2	1.54	24	660	0.5	< 2	0.38	< 0.5	13	33	56	3.28	< 10	< 1	0.13	10	0.51	485	4
BB15340	201	202	< 0.2	1.30	18	430	< 0.5	< 2	0.34	< 0.5	10	29	25	3.16	< 10	< 1	0.08	10	0.54	345	3
BB15341	201	202	< 0.2	1.35	20	570	< 0.5	< 2	0.22	< 0.5	9	27	26	3.11	< 10	< 1	0.08	10	0.43	410	4
BB15342	201	202	0.4	1.17	12	480	< 0.5	< 2	0.37	< 0.5	9	26	49	2.27	< 10	< 1	0.06	10	0.48	235	2
BB15343	201	202	7.4	1.98	56	1260	1.5	< 2	1.59	2.0	4	74	45	1.06	< 10	< 1	0.16	10	0.05	525	14
BB15344	201	202	< 0.2	1.67	14	460	< 0.5	< 2	0.14	< 0.5	10	34	66	2.98	< 10	< 1	0.09	10	0.58	260	2
BB15345	201	202	0.4	2.02	28	740	0.5	< 2	0.59	1.0	17	36	82	4.11	< 10	< 1	0.12	10	0.50	805	3
BB15346	201	202	0.6	0.80	168	340	< 0.5	< 2	0.34	2.5	15	16	103	5.54	< 10	< 1	0.08	10	0.18	655	9
BB15347	201	202	0.2	1.17	26	330	< 0.5	< 2	0.64	0.5	9	27	31	2.63	< 10	< 1	0.06	10	0.57	345	3
BB15348	201	202	1.0	0.63	30	320	< 0.5	< 2	0.55	1.0	11	9	63	2.81	< 10	< 1	0.06	10	0.18	380	5
BB15349	201	202	2.8	3.40	66	400	0.5	< 2	0.22	1.5	16	51	107	5.29	10	< 1	0.10	10	0.92	405	7
BB15350	201	202	0.2	1.22	8	250	< 0.5	< 2	0.22	< 0.5	6	23	12	1.93	< 10	< 1	0.06	10	0.41	200	1
BB15351	201	202	0.2	1.83	22	570	0.5	< 2	0.31	< 0.5	9	34	31	3.00	< 10	< 1	0.12	10	0.55	315	2
BB15352	201	202	0.2	1.60	18	540	0.5	< 2	0.31	< 0.5	11	36	42	2.84	< 10	1	0.12	20	0.62	445	3
BB15353	201	202	< 0.2	1.55	16	520	< 0.5	< 2	0.26	< 0.5	9	31	34	2.64	< 10	< 1	0.08	10	0.54	185	2
BB15354	201	202	0.2	1.26	20	480	< 0.5	< 2	0.44	< 0.5	10	28	34	2.64	< 10	< 1	0.08	10	0.54	300	1
BB15355	201	202	0.2	1.19	14	390	< 0.5	< 2	0.51	0.5	9	22	38	2.52	< 10	< 1	0.09	10	0.50	540	3

CERTIFICATION:

Hart Bichler



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212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: EXPATRIATE RESOURCES LTD.
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
P.O. BOX 4127
WHITEHORSE, YT
Y1A 3S9

Project: REPLAY
Comments:

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Total Pages: 3
Certificate Date: 06-AUG-97
Invoice No.: I9734545
P.O. Number:
Account: MPO

CERTIFICATE OF ANALYSIS

A9734545

SAMPLE	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
BB12803	201 202	0.01	34	1460	14	2	3	70	< 0.01	< 10	< 10	37	< 10	220
BB12804	201 202	< 0.01	55	760	48	2	4	45	0.01	< 10	< 10	104	< 10	394
BB13024	201 202	0.04	24	640	14	< 2	4	35	< 0.01	< 10	< 10	21	< 10	50
BB13025	201 202	0.01	41	670	10	< 2	4	31	< 0.01	< 10	< 10	43	< 10	146
BB13026	201 202	0.02	31	760	10	< 2	3	33	< 0.01	< 10	< 10	30	< 10	80
BB13027	201 202	0.01	12	360	8	< 2	< 1	13	0.01	< 10	< 10	34	< 10	56
BB13028	201 202	< 0.01	46	320	16	< 2	1	12	< 0.01	< 10	< 10	114	< 10	270
BB13029	201 202	0.03	97	1150	20	< 2	4	55	0.01	< 10	< 10	81	< 10	636
BB13030	201 202	0.01	33	900	14	2	1	14	0.01	< 10	< 10	40	< 10	214
BB13031	201 202	< 0.01	39	1360	12	2	3	54	0.01	< 10	< 10	46	< 10	176
BB13032	201 202	0.01	28	1420	12	2	3	77	< 0.01	< 10	< 10	48	< 10	116
BB13033	201 202	< 0.01	46	580	12	2	4	45	< 0.01	< 10	< 10	48	< 10	154
BB13034	201 202	0.02	34	1220	10	< 2	3	56	0.01	< 10	< 10	35	< 10	116
BB13035	201 202	< 0.01	40	760	10	2	3	38	0.01	< 10	< 10	42	< 10	144
BB14089	201 202	0.01	53	1180	8	< 2	5	36	0.01	< 10	< 10	42	< 10	116
BB15337	201 202	0.01	38	1890	32	6	3	168	< 0.01	< 10	< 10	132	< 10	98
BB15338	201 202	0.01	50	1090	10	2	4	45	< 0.01	< 10	< 10	39	< 10	156
BB15339	201 202	< 0.01	43	720	14	2	3	33	< 0.01	< 10	< 10	48	< 10	132
BB15340	201 202	< 0.01	30	890	10	2	2	29	0.01	< 10	< 10	40	< 10	106
BB15341	201 202	< 0.01	27	510	12	< 2	2	28	< 0.01	< 10	< 10	45	< 10	96
BB15342	201 202	< 0.01	31	1170	8	< 2	3	38	< 0.01	< 10	< 10	32	< 10	114
BB15343	201 202	< 0.01	7	>10000	120	26	3	1960	< 0.01	< 10	< 10	620	< 10	84
BB15344	201 202	< 0.01	40	480	10	2	4	20	< 0.01	< 10	< 10	44	< 10	124
BB15345	201 202	< 0.01	51	770	12	2	5	41	< 0.01	< 10	< 10	59	< 10	182
BB15346	201 202	< 0.01	55	3260	16	8	1	63	< 0.01	< 10	< 10	44	< 10	234
BB15347	201 202	0.01	26	1460	10	< 2	3	55	< 0.01	< 10	< 10	34	< 10	100
BB15348	201 202	< 0.01	39	1010	10	2	3	48	< 0.01	< 10	< 10	18	< 10	142
BB15349	201 202	< 0.01	75	2710	14	2	6	59	0.06	< 10	< 10	73	< 10	290
BB15350	201 202	< 0.01	15	930	8	< 2	1	24	0.02	< 10	< 10	35	< 10	162
BB15351	201 202	< 0.01	33	480	10	< 2	3	26	0.01	< 10	< 10	52	< 10	104
BB15352	201 202	< 0.01	45	510	12	< 2	5	26	0.01	< 10	< 10	53	< 10	116
BB15353	201 202	< 0.01	33	360	8	< 2	3	24	< 0.01	< 10	< 10	45	< 10	106
BB15354	201 202	< 0.01	32	490	10	< 2	3	31	< 0.01	< 10	< 10	38	< 10	116
BB15355	201 202	< 0.01	33	1010	18	< 2	3	45	< 0.01	< 10	< 10	38	< 10	154

CERTIFICATION:

Hart Bickler



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EXPATRIATE RESOURCES LTD.
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P.O. BOX 4127
WHITEHORSE, YT
Y1A 3S9

Project : F.P.- PLAY
Comments:

Page : 1
Total : 1
Certificate Date: 09-AUG-97
Invoice No. : 19736484
P.O. Number :
Account : MPO

CERTIFICATE OF ANALYSIS

A9736484

SAMPLE	PREP CODE		Au ppb RUSH								
N112701 N112702	244	--	not/ss 25								
	244	--									

CERTIFICATION:

Mark Vmh



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Y1A 3S9

Project : F.P.- PLAY
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Certificate Date: 09-AUG-97
Invoice No. : I9736485
P.O. Number :
Account : MPO

CERTIFICATE OF ANALYSIS

A9736485

SAMPLE	PREP CODE	Au ppb RUSH									
BB 15555	244 --	4180									

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To: EXPATRIATE RESOURCES LTD.
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Y1A 3S9

Project : PLAY-PADC-TRENCH
Comments:

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Total : 1
Certificate Date: 10-SEP-97
Invoice No. : I9740496
P.O. Number :
Account : MPO

CERTIFICATE OF ANALYSIS

A9740496

SAMPLE	PREP CODE	Au ppb FA+AA	Au FA g/t	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %
N112713	205 294	30	-----	< 0.2	2.01	1195	50	< 0.5	< 2	3.83	< 0.5	39	57	356	9.71	10	1	0.06	10	2.01
N112714	205 294	>10000	16.59	1.2	1.60	770	40	< 0.5	< 2	3.62	< 0.5	36	68	332	9.27	10	< 1	0.06	10	2.04
N112715	205 294	425	-----	0.2	0.81	1000	20	< 0.5	< 2	3.63	< 0.5	35	60	269	9.04	< 10	< 1	0.09	10	2.19
N112716	205 294	135	-----	0.2	0.74	2060	30	< 0.5	< 2	5.07	< 0.5	38	46	324	9.19	< 10	< 1	0.10	< 10	2.17
N112717	205 294	65	-----	0.8	0.81	1055	30	< 0.5	< 2	3.86	< 0.5	35	65	280	9.34	< 10	< 1	0.09	10	1.88
N112718	205 294	40	-----	0.6	1.12	1130	30	< 0.5	< 2	3.89	< 0.5	32	87	223	7.79	< 10	1	0.10	10	1.86
N112719	205 294	30	-----	0.2	0.65	778	20	< 0.5	< 2	4.15	< 0.5	35	67	251	8.75	< 10	< 1	0.09	10	1.82

CERTIFICATION:

Hank Bickler



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C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
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WHITEHORSE, YT
Y1A 3S9

Project : PLAY-PADC-TRENCH
Comments:

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Total : 1
Certificate Date: 10-SEP-97
Invoice No. : I9740496
P.O. Number :
Account : MPO

CERTIFICATE OF ANALYSIS

A9740496

SAMPLE	PREP CODE	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
N112713	205 294	1490	< 1	0.04	25	1280	4	< 2	23	212	0.01	< 10	< 10	282	< 10	130
N112714	205 294	1350	< 1	0.08	24	1260	< 2	< 2	21	195	< 0.01	< 10	< 10	181	< 10	114
N112715	205 294	1195	< 1	0.12	18	1390	< 2	6	18	174	< 0.01	< 10	< 10	64	< 10	86
N112716	205 294	1365	< 1	0.13	19	1360	6	10	19	247	< 0.01	< 10	< 10	56	< 10	100
N112717	205 294	1245	< 1	0.13	17	1360	42	8	18	169	< 0.01	< 10	< 10	58	< 10	114
N112718	205 294	1150	< 1	0.10	18	1180	78	2	17	192	< 0.01	< 10	< 10	79	< 10	92
N112719	205 294	1130	< 1	0.13	18	1790	6	2	17	184	< 0.01	< 10	< 10	51	< 10	84

CERTIFICATION:

Hart Bickler



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To: EXPATRIATE RESOURCES LTD.
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
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WHITEHORSE, YT
Y1A 3S9

Project: POWER PLAY
Comments:

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Total : 1
Certificate Date: 12-OCT-97
Invoice No. : 19745975
P.O. Number :
Account : MPO

CERTIFICATE OF ANALYSIS

A9745975

SAMPLE	PREP CODE	Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
N114109	205 226	30	0.2	2.33	1540	40	< 0.5	< 2	3.40	< 0.5	41	9	384	10.40	< 10	< 1	0.03	13	2.08	1510
N114110	205 226	20	< 0.2	2.65	612	10	< 0.5	< 2	3.41	< 0.5	42	12	432	10.50	10	1	0.01	10	2.49	1495
N114111	205 226	70	0.6	0.42	2990	30	< 0.5	< 2	4.27	< 0.5	36	39	421	9.00	< 10	< 1	0.08	< 10	0.99	1355
N114112	205 226	25	< 0.2	0.94	642	10	< 0.5	< 2	3.30	< 0.5	40	10	400	10.25	< 10	< 1	0.04	10	1.57	1490
N114113	205 226	60	0.8	0.52	1110	10	< 0.5	< 2	3.72	< 0.5	38	13	324	9.65	< 10	< 1	0.05	< 10	1.60	1440
N114114	205 226	180	0.4	0.96	966	10	< 0.5	< 2	3.67	< 0.5	38	13	442	9.90	< 10	< 1	0.05	10	1.84	1445
N114115	205 226	20	< 0.2	1.67	800	10	< 0.5	< 2	3.49	< 0.5	36	4	389	9.15	< 10	< 1	0.01	10	2.17	1390
N114116	205 226	50	0.2	1.28	1505	40	< 0.5	< 2	4.20	< 0.5	33	11	318	8.70	< 10	< 1	0.03	< 10	2.06	1345
N114117	205 226	30	< 0.2	1.13	848	10	< 0.5	< 2	4.33	< 0.5	34	4	365	9.00	< 10	< 1	0.03	< 10	2.16	1425
N114118	205 226	< 5	< 0.2	2.65	52	< 10	< 0.5	< 2	3.31	< 0.5	37	3	372	9.40	10	< 1	< 0.01	10	2.67	1325
N114119	205 226	< 5	0.2	1.53	80	10	< 0.5	< 2	3.58	< 0.5	35	5	292	9.19	< 10	< 1	0.01	10	2.71	1435
N114120	205 226	235	0.2	0.33	1020	20	< 0.5	< 2	4.11	< 0.5	32	20	236	9.53	< 10	< 1	0.07	< 10	1.78	1435
N114121	205 226	100	0.2	0.33	400	10	< 0.5	< 2	4.36	< 0.5	28	20	218	8.45	< 10	< 1	0.04	< 10	1.79	1485
N114122	205 226	80	0.6	0.39	1280	40	< 0.5	< 2	4.36	< 0.5	28	72	371	7.53	< 10	< 1	0.08	< 10	1.20	1110
N114123	205 226	80	0.2	0.39	1070	10	< 0.5	< 2	5.05	< 0.5	35	12	140	9.89	< 10	< 1	0.05	< 10	1.93	1750
N114124	205 226	150	0.6	0.43	2110	10	< 0.5	< 2	4.03	< 0.5	34	7	265	9.10	< 10	< 1	0.07	< 10	2.34	1320
N114125	205 226	160	0.2	0.42	2490	10	< 0.5	< 2	3.86	< 0.5	33	11	265	9.16	< 10	< 1	0.06	< 10	2.02	1485
N114126	205 226	20	< 0.2	0.34	470	10	< 0.5	< 2	3.34	< 0.5	35	22	269	9.54	< 10	< 1	0.06	< 10	1.95	1075
N114127	205 226	10	0.6	0.51	506	10	< 0.5	< 2	3.78	< 0.5	35	10	240	9.28	< 10	< 1	0.04	< 10	1.87	1510
N114128	205 226	< 5	0.2	1.16	62	< 10	< 0.5	< 2	2.68	< 0.5	37	7	289	9.46	< 10	< 1	0.04	10	2.49	1430
N114129	205 226	15	< 0.2	3.04	82	< 10	< 0.5	< 2	2.89	< 0.5	36	5	298	9.47	< 10	< 1	< 0.01	10	2.89	1365
N114130	205 226	30	0.6	0.28	470	10	< 0.5	< 2	3.22	< 0.5	24	39	193	7.23	< 10	< 1	0.05	< 10	2.40	910
N114131	205 226	70	0.4	0.21	718	10	< 0.5	< 2	4.17	< 0.5	23	38	173	6.54	< 10	< 1	0.05	< 10	1.87	830
N114132	205 226	35	0.4	0.22	568	10	< 0.5	< 2	4.22	< 0.5	29	9	237	8.55	< 10	< 1	0.03	< 10	1.77	1050
N114133	205 226	15	0.2	0.19	380	10	< 0.5	< 2	4.99	< 0.5	28	21	158	7.13	< 10	< 1	0.03	< 10	2.14	1060
N114134	205 226	55	0.2	0.26	538	10	< 0.5	< 2	3.72	< 0.5	31	24	298	7.94	< 10	< 1	0.04	< 10	2.03	890
N114135	205 226	55	1.6	0.10	350	< 10	< 0.5	< 2	3.14	< 0.5	9	114	65	2.94	< 10	< 1	0.02	< 10	1.28	685
N114136	205 226	4660	1.0	0.52	5790	10	< 0.5	< 2	3.32	< 0.5	33	22	320	8.84	< 10	< 1	0.06	10	0.93	1280
N114137	205 226	1005	0.8	0.61	>10000	30	< 0.5	< 2	3.84	< 0.5	40	9	349	9.65	< 10	< 1	0.09	10	1.72	1205
N114138	205 226	80	0.4	0.38	1455	10	< 0.5	< 2	3.75	< 0.5	21	52	187	7.26	< 10	< 1	0.07	< 10	1.95	935
N114139	205 226	70	0.6	0.38	1530	30	< 0.5	< 2	6.21	< 0.5	33	25	391	8.99	< 10	< 1	0.10	< 10	2.92	1010
N114140	205 226	130	0.4	0.50	1795	20	< 0.5	< 2	4.48	< 0.5	32	18	220	7.93	< 10	< 1	0.06	< 10	2.04	1080
N114141	205 226	50	0.6	0.30	1250	< 10	< 0.5	< 2	3.39	< 0.5	32	23	320	8.64	< 10	< 1	0.05	< 10	1.64	1285
N114142	205 226	10	< 0.2	0.73	314	20	< 0.5	< 2	2.87	< 0.5	36	11	303	9.26	< 10	< 1	0.07	10	1.45	1275
N114143	205 226	5	0.2	0.86	276	10	< 0.5	< 2	2.55	< 0.5	35	9	266	9.55	< 10	< 1	0.05	10	1.34	1455

CERTIFICATION:

Hart Bickler



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To: EXPATRIATE RESOURCES LTD.
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
P.O. BOX 4127
WHITEHORSE, YT
Y1A 3S9

Project: POWER PLAY
Comments:

Page 1 of 1
Total : 1
Certificate Date: 12-OCT-97
Invoice No. : 19745975
P.O. Number :
Account : MPO

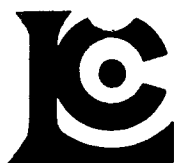
CERTIFICATE OF ANALYSIS

A9745975

SAMPLE	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
N114109	205 226	< 1	0.01	25	1405	< 2	< 2	26	192	< 0.01	< 10	< 10	383	< 10	144
N114110	205 226	< 1	0.01	24	1330	< 2	2	26	219	0.01	< 10	< 10	406	< 10	138
N114111	205 226	< 1	0.04	22	1210	< 2	6	20	147	< 0.01	< 10	< 10	65	< 10	110
N114112	205 226	< 1	0.05	25	1410	< 2	< 2	25	170	< 0.01	< 10	< 10	134	< 10	120
N114113	205 226	< 1	0.05	22	1210	< 2	2	22	214	< 0.01	< 10	< 10	88	< 10	122
N114114	205 226	< 1	0.06	21	1350	< 2	2	23	196	< 0.01	< 10	< 10	128	< 10	132
N114115	205 226	< 1	0.03	20	1320	< 2	< 2	23	209	< 0.01	< 10	< 10	225	< 10	128
N114116	205 226	< 1	0.03	18	1200	< 2	2	22	252	< 0.01	< 10	< 10	184	< 10	122
N114117	205 226	< 1	0.03	20	1220	< 2	< 2	23	295	< 0.01	< 10	< 10	165	< 10	118
N114118	205 226	< 1	0.01	20	1350	< 2	2	24	239	< 0.01	< 10	< 10	323	< 10	124
N114119	205 226	< 1	0.03	18	1340	< 2	4	26	209	< 0.01	< 10	< 10	173	< 10	116
N114120	205 226	< 1	0.06	18	1400	< 2	6	20	179	< 0.01	< 10	< 10	45	< 10	110
N114121	205 226	< 1	0.07	14	1330	< 2	2	18	155	< 0.01	< 10	< 10	40	< 10	84
N114122	205 226	1	0.07	16	1070	< 2	18	15	141	< 0.01	< 10	< 10	32	< 10	94
N114123	205 226	< 1	0.09	20	1380	< 2	4	19	233	< 0.01	< 10	< 10	48	< 10	110
N114124	205 226	< 1	0.08	18	1450	< 2	4	21	224	< 0.01	< 10	< 10	48	< 10	94
N114125	205 226	< 1	0.09	16	1400	< 2	2	23	197	< 0.01	< 10	< 10	46	< 10	86
N114126	205 226	< 1	0.07	17	1520	< 2	6	19	144	< 0.01	< 10	< 10	43	< 10	112
N114127	205 226	< 1	0.06	16	1500	< 2	4	20	179	< 0.01	< 10	< 10	60	< 10	106
N114128	205 226	< 1	0.09	14	1550	< 2	2	23	181	< 0.01	< 10	< 10	104	< 10	104
N114129	205 226	< 1	0.03	15	1480	< 2	< 2	23	228	< 0.01	< 10	< 10	239	< 10	108
N114130	205 226	< 1	0.06	12	1100	< 2	6	15	161	< 0.01	< 10	< 10	35	< 10	80
N114131	205 226	< 1	0.04	11	1190	< 2	6	14	169	< 0.01	< 10	< 10	28	< 10	72
N114132	205 226	< 1	0.05	14	1470	< 2	4	18	183	< 0.01	< 10	< 10	37	< 10	80
N114133	205 226	1	0.04	14	1420	< 2	2	15	199	< 0.01	< 10	< 10	33	< 10	56
N114134	205 226	< 1	0.06	14	1390	< 2	6	17	140	< 0.01	< 10	< 10	40	< 10	46
N114135	205 226	< 1	0.02	5	330	248	2	7	129	< 0.01	< 10	< 10	12	< 10	102
N114136	205 226	< 1	0.07	16	1380	94	6	20	174	< 0.01	< 10	< 10	46	< 10	324
N114137	205 226	< 1	0.06	18	1360	2	6	21	274	< 0.01	< 10	< 10	55	< 10	98
N114138	205 226	< 1	0.08	13	940	< 2	2	17	188	< 0.01	< 10	< 10	34	< 10	62
N114139	205 226	< 1	0.06	20	1790	2	18	18	297	< 0.01	< 10	< 10	39	< 10	106
N114140	205 226	< 1	0.06	16	1220	< 2	2	17	206	< 0.01	< 10	< 10	49	< 10	66
N114141	205 226	< 1	0.06	17	1420	< 2	4	21	165	< 0.01	< 10	< 10	38	< 10	80
N114142	205 226	< 1	0.08	17	1490	< 2	< 2	21	136	< 0.01	< 10	< 10	68	< 10	98
N114143	205 226	< 1	0.08	17	1380	< 2	< 2	21	92	< 0.01	< 10	< 10	83	< 10	116

CERTIFICATION:

Hart Bickler



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: EXPATRIATE RESOURCES LTD.
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
P.O. BOX 4127
WHITEHORSE, YT
Y1A 3S9

Project: F.P.-POWER PLAY
Comments:

Page 1 of 1
Total Pages: 7
Certificate Date: 14-OCT-97
Invoice No.: 19746028
P.O. Number:
Account: MPO

* CORRECTED COPY

CERTIFICATE OF ANALYSIS

A9746028

SAMPLE	PREP		Au ppb	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn
	CODE		FA+AA	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm
BB14099	201	202	60	< 0.2	1.63	1225	200	< 0.5	< 2	0.87	< 0.5	23	30	162	4.56	< 10	< 1	0.21	10	0.80	595
BB14100	201	202	25	< 0.2	2.83	238	150	< 0.5	< 2	0.25	0.5	17	69	127	5.23	10	< 1	0.07	10	1.41	410
BB14101	--	--	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed
BB14102	201	202	< 5	< 0.2	2.03	6	40	< 0.5	< 2	0.82	< 0.5	12	28	37	3.09	< 10	< 1	0.08	50	1.56	165
BB14103	201	202	< 5	< 0.2	1.87	< 2	30	< 0.5	< 2	4.47	< 0.5	14	23	46	2.83	< 10	< 1	0.06	50	1.52	325
BB14104	201	202	< 5	< 0.2	1.68	< 2	20	< 0.5	< 2	7.63	0.5	13	19	43	2.42	< 10	< 1	0.06	40	1.58	415
BB14105	201	202	< 5	< 0.2	3.18	44	100	< 0.5	< 2	0.62	0.5	31	156	132	5.82	10	< 1	0.17	< 10	2.34	670
BB14106	201	202	15	< 0.2	2.56	726	250	0.5	< 2	0.40	< 0.5	23	14	117	6.45	10	< 1	0.13	10	1.46	510
BB14107	201	202	10	< 0.2	1.38	26	200	< 0.5	< 2	1.34	0.5	10	25	50	2.50	< 10	< 1	0.17	10	1.14	340
BB14108	201	202	< 5	< 0.2	2.10	6	140	< 0.5	< 2	0.22	0.5	10	22	26	4.12	10	< 1	0.20	20	1.13	425
BB14109	201	202	< 5	< 0.2	1.58	6	110	< 0.5	< 2	0.16	0.5	11	16	32	4.88	10	< 1	0.17	10	0.78	285
BB14110	--	--	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed
BB14111	201	202	< 5	0.2	3.24	102	500	0.5	< 2	0.75	0.5	35	14	249	7.87	20	< 1	0.59	10	2.54	855
BB14112	201	202	< 5	< 0.2	1.07	24	220	< 0.5	< 2	1.11	0.5	10	12	58	2.12	< 10	< 1	0.19	< 10	0.73	370
BB14113	201	202	< 5	< 0.2	1.39	22	150	< 0.5	< 2	0.10	< 0.5	6	26	14	2.58	< 10	< 1	0.07	10	0.63	165
BB14426	--	--	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed
BB14427	--	--	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed
BB14428	--	--	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed
BB14429	--	--	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed
BB14430	--	--	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed
BB14431	--	--	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed
BB14432	--	--	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed
BB14433	--	--	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed
BB14434	--	--	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed
BB14435	--	--	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed
BB14436	--	--	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed
BB14437	--	--	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed
BB14438	--	--	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed
BB14439	--	--	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed
BB14440	--	--	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed
BB14441	--	--	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed
BB14442	--	--	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed
BB14443	--	--	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed
BB14444	--	--	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed
BB14445	--	--	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed
BB15001	201	202	60	< 0.2	2.32	542	180	< 0.5	< 2	1.04	< 0.5	21	60	99	5.31	10	< 1	0.14	20	1.73	510
BB15002	201	202	30	< 0.2	2.97	212	130	0.5	< 2	0.87	< 0.5	27	170	105	5.24	10	< 1	0.22	10	2.92	590
BB15003	201	202	30	< 0.2	2.97	290	150	0.5	< 2	0.91	0.5	26	147	123	5.49	10	< 1	0.24	10	2.95	490
BB15004	201	202	10	< 0.2	2.19	20	60	< 0.5	< 2	1.41	0.5	14	46	51	3.37	10	< 1	0.17	30	2.12	345
BB15005	201	202	5	< 0.2	1.97	10	100	< 0.5	< 2	0.77	0.5	13	43	38	2.97	10	< 1	0.11	30	1.89	600

CERTIFICATION:

Handwritten signature

* SAMPLES BB27712 THRU BB27717 HAVE BEEN DELETED.



Chemex Labs Ltd.

Analytical Chemists • Geochemists • Registered Assayers

212 Brooksbank Ave., North Vancouver

British Columbia, Canada V7J 2C1

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To: EXPATRIATE RESOURCES LTD.
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
P.O. BOX 4127
WHITEHORSE, YT
Y1A 3S9

Project: F.P.-POWER PLAY
Comments:

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Certificate Date: 14-OCT-97
Invoice No.: I9746028
P.O. Number :
Account : MPO

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CERTIFICATE OF ANALYSIS

A9746028

SAMPLE	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
BB14099	201 202	2	0.01	34	560	16	< 2	10	67	0.01	< 10	< 10	80	< 10	106
BB14100	201 202	3	< 0.01	48	670	8	< 2	6	14	0.13	< 10	< 10	110	< 10	90
BB14101	-- --	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd
BB14102	201 202	< 1	< 0.01	30	540	< 2	< 2	3	35	0.01	< 10	< 10	17	< 10	56
BB14103	201 202	< 1	< 0.01	31	540	2	< 2	1	128	< 0.01	< 10	< 10	10	< 10	52
BB14104	201 202	< 1	< 0.01	26	540	2	< 2	1	266	< 0.01	< 10	< 10	8	< 10	44
BB14105	201 202	< 1	< 0.01	66	830	6	< 2	7	39	0.14	< 10	< 10	122	< 10	86
BB14106	201 202	< 1	< 0.01	17	980	4	< 2	9	27	0.14	< 10	< 10	135	< 10	86
BB14107	201 202	< 1	0.01	23	890	2	< 2	5	84	0.10	< 10	< 10	58	< 10	74
BB14108	201 202	4	< 0.01	15	370	8	< 2	4	13	0.27	< 10	< 10	78	< 10	82
BB14109	201 202	3	< 0.01	14	940	6	< 2	3	13	0.13	< 10	< 10	72	< 10	74
BB14110	-- --	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd
BB14111	201 202	< 1	< 0.01	32	1650	< 2	< 2	25	49	0.19	< 10	< 10	327	< 10	116
BB14112	201 202	< 1	0.02	17	680	2	< 2	5	84	0.04	< 10	< 10	62	< 10	68
BB14113	201 202	1	< 0.01	18	230	10	< 2	2	9	0.04	< 10	< 10	53	< 10	66
BB14426	-- --	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd
BB14427	-- --	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd
BB14428	-- --	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd
BB14429	-- --	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd
BB14430	-- --	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd
BB14431	-- --	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd
BB14432	-- --	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd
BB14433	-- --	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd
BB14434	-- --	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd
BB14435	-- --	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd
BB14436	-- --	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd
BB14437	-- --	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd
BB14438	-- --	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd
BB14439	-- --	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd
BB14440	-- --	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd
BB14441	-- --	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd
BB14442	-- --	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd
BB14443	-- --	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd
BB14444	-- --	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd
BB14445	-- --	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd
BB15001	201 202	< 1	< 0.01	40	1760	< 2	< 2	11	73	0.08	< 10	< 10	79	< 10	84
BB15002	201 202	< 1	< 0.01	92	1180	6	< 2	12	54	0.15	< 10	< 10	115	< 10	96
BB15003	201 202	1	< 0.01	98	1120	6	< 2	14	58	0.15	< 10	< 10	118	< 10	94
BB15004	201 202	< 1	< 0.01	35	650	4	< 2	5	62	0.07	< 10	< 10	43	< 10	64
BB15005	201 202	< 1	< 0.01	34	800	6	< 2	5	41	0.06	< 10	< 10	40	< 10	62

CERTIFICATION:

* SAMPLES BB27712 THRU BB27717 HAVE BEEN DELETED.



Chemex Labs Ltd.

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212 Brooksbank Ave., North Vancouver
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WHITEHORSE, YT
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Project: F.P.-POWER PLAY
Comments:

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Total Pages: 17
Certificate Date: 14-OCT-97
Invoice No.: 19746028
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Account: MPO

* CORRECTED COPY

CERTIFICATE OF ANALYSIS A9746028

SAMPLE	PREP CODE	Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
BB15006	201 202	< 5	0.2	1.39	24	240	< 0.5	< 2	1.27	1.5	14	43	55	2.85	< 10	< 1	0.14	20	1.13	530
BB15007	201 202	< 5	< 0.2	3.32	36	110	< 0.5	< 2	0.23	0.5	29	236	54	5.05	10	< 1	0.07	10	2.55	490
BB15008	201 202	< 5	< 0.2	2.54	18	170	< 0.5	< 2	0.55	0.5	23	192	42	3.89	10	< 1	0.05	10	2.07	455
BB15009	201 202	< 5	< 0.2	3.23	78	110	0.5	< 2	0.22	0.5	33	211	52	5.46	10	< 1	0.04	10	2.27	660
BB15010	201 202	< 5	< 0.2	1.60	6	270	< 0.5	< 2	0.88	2.5	14	55	47	2.07	< 10	< 1	0.06	10	0.91	145
BB15011	201 202	< 5	< 0.2	1.57	24	330	0.5	< 2	0.76	1.5	17	47	62	3.81	< 10	< 1	0.07	20	1.04	845
BB15012	201 202	< 5	< 0.2	1.76	22	160	< 0.5	< 2	0.07	2.0	15	64	23	3.96	< 10	< 1	0.04	10	0.83	495
BB15013	201 202	< 5	< 0.2	0.93	74	400	< 0.5	< 2	0.97	6.0	34	39	110	5.27	< 10	< 1	0.08	< 10	0.44	910
BB15014	201 202	20	0.2	0.62	30	400	< 0.5	< 2	0.54	5.5	11	15	102	3.52	< 10	< 1	0.10	10	0.25	395
BB15015	201 202	10	0.2	2.23	40	340	< 0.5	< 2	0.54	3.5	24	115	227	4.30	10	< 1	0.10	20	1.67	635
BB15016	201 202	< 5	0.2	1.98	52	320	< 0.5	< 2	0.79	3.0	18	97	78	3.67	< 10	< 1	0.12	20	1.42	470
BB15017	201 202	5	0.6	1.53	60	380	< 0.5	< 2	0.73	3.5	16	57	99	3.30	< 10	< 1	0.07	10	0.84	565
BB15018	201 202	< 5	0.2	2.23	26	310	0.5	< 2	0.64	1.0	24	112	89	4.24	10	< 1	0.13	30	1.66	685
BB15019	201 202	< 5	< 0.2	2.37	22	170	< 0.5	< 2	0.19	1.0	23	164	50	4.41	10	< 1	0.07	10	1.73	690
BB15020	201 202	< 5	< 0.2	1.75	18	380	0.5	< 2	0.93	0.5	15	38	47	3.65	< 10	1	0.09	20	1.08	540
BB15021	201 202	< 5	< 0.2	2.51	22	370	0.5	< 2	0.83	2.0	28	131	71	4.19	10	< 1	0.10	20	1.82	410
BB15022	201 202	< 5	< 0.2	1.37	18	280	< 0.5	< 2	0.21	< 0.5	8	37	11	3.14	< 10	< 1	0.05	20	0.54	285
BB15023	201 202	< 5	< 0.2	2.14	24	180	< 0.5	< 2	0.54	0.5	25	36	27	4.62	10	1	0.18	20	1.46	610
BB15024	201 202	< 5	< 0.2	2.27	18	270	< 0.5	< 2	0.99	0.5	21	70	212	3.89	10	< 1	0.08	20	1.87	615
BB15025	201 202	< 5	< 0.2	0.96	12	150	< 0.5	< 2	0.88	< 0.5	9	37	44	1.58	< 10	< 1	0.03	< 10	0.63	570
BB15026	201 202	< 5	< 0.2	2.59	26	220	0.5	< 2	0.37	< 0.5	17	100	53	3.82	10	< 1	0.06	20	1.86	390
BB15027	201 202	< 5	< 0.2	2.37	72	280	0.5	< 2	0.26	< 0.5	19	66	67	4.57	10	< 1	0.06	20	1.49	410
BB15028	201 202	< 5	< 0.2	1.72	22	240	< 0.5	< 2	0.92	1.5	18	58	43	3.08	< 10	< 1	0.07	10	1.23	1230
BB15029	201 202	< 5	0.2	0.86	6	210	< 0.5	< 2	0.88	0.5	8	22	34	1.78	< 10	1	0.05	10	0.55	190
BB15030	201 202	< 5	< 0.2	2.03	26	250	0.5	< 2	0.47	0.5	22	81	85	4.84	10	1	0.09	30	1.61	525
BB15031	201 202	< 5	< 0.2	2.00	58	260	< 0.5	< 2	0.66	1.5	18	89	75	3.88	< 10	< 1	0.09	20	1.43	420
BB15032	201 202	< 5	< 0.2	2.04	26	280	< 0.5	< 2	0.69	1.0	20	82	57	4.00	10	< 1	0.07	20	1.46	515
BB15033	201 202	< 5	0.2	1.63	28	320	< 0.5	< 2	0.96	1.5	15	52	46	3.09	< 10	1	0.08	10	0.91	400
BB15034	201 202	< 5	< 0.2	1.43	18	230	< 0.5	< 2	0.80	0.5	15	45	43	2.65	< 10	< 1	0.08	10	0.94	450
BB15035	201 202	< 5	< 0.2	1.89	16	70	< 0.5	< 2	1.50	< 0.5	14	30	31	3.47	< 10	< 1	0.06	40	1.52	470
BB15036	201 202	< 5	< 0.2	1.23	32	270	< 0.5	< 2	1.19	0.5	10	27	36	2.60	< 10	< 1	0.11	10	0.76	255
BB15037	201 202	< 5	< 0.2	1.47	32	260	< 0.5	< 2	1.44	0.5	12	37	40	2.54	< 10	< 1	0.09	10	0.88	360
BB15038	201 202	< 5	< 0.2	1.72	20	230	< 0.5	< 2	1.24	0.5	14	38	41	2.94	< 10	< 1	0.09	30	1.06	480
BB15039	201 202	< 5	< 0.2	1.04	42	150	< 0.5	< 2	1.17	< 0.5	11	20	35	2.85	< 10	< 1	0.06	10	0.69	215
BB15040	201 202	180	< 0.2	0.74	304	80	< 0.5	< 2	1.48	< 0.5	24	15	24	3.96	< 10	< 1	0.06	10	0.67	530
BB15041	201 202	< 5	< 0.2	1.15	22	150	< 0.5	< 2	0.89	0.5	11	26	30	2.49	< 10	< 1	0.07	10	0.80	230
BB15042	201 202	550	0.4	1.58	2590	360	< 0.5	< 2	1.66	< 0.5	27	27	134	6.43	< 10	< 1	0.06	10	1.27	830
BB15043	201 202	10	< 0.2	1.45	46	220	< 0.5	< 2	8.02	1.5	15	31	41	2.82	< 10	1	0.11	< 10	1.06	205
BB15044	201 202	50	< 0.2	2.10	82	390	0.5	< 2	0.58	< 0.5	17	66	80	4.21	10	< 1	0.06	20	1.29	390
BB15045	201 202	50	< 0.2	1.77	596	170	< 0.5	< 2	1.42	< 0.5	21	22	90	3.77	< 10	1	0.07	40	1.50	590

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WHITEHORSE, YT
Y1A 3S9

Project : F.P.-POWER PLAY
Comments:

Page : 2-B
Total Pages : 7
Certificate Date: 14-OCT-97
Invoice No. : I9746028
P.O. Number :
Account : MPO

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CERTIFICATE OF ANALYSIS

A9746028

SAMPLE	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
BB15006	201 202	< 1	< 0.01	46	1740	8	< 2	5	57	0.05	< 10	< 10	58	< 10	134
BB15007	201 202	< 1	< 0.01	129	310	6	< 2	6	11	0.25	< 10	< 10	89	< 10	74
BB15008	201 202	< 1	< 0.01	93	660	4	< 2	5	30	0.16	< 10	< 10	73	< 10	62
BB15009	201 202	< 1	< 0.01	135	520	4	< 2	9	10	0.15	< 10	< 10	100	< 10	68
BB15010	201 202	< 1	0.03	65	810	6	< 2	5	48	0.01	< 10	< 10	36	< 10	172
BB15011	201 202	1	< 0.01	60	760	10	< 2	7	51	0.03	< 10	< 10	45	< 10	148
BB15012	201 202	5	< 0.01	40	440	10	< 2	4	9	0.04	< 10	< 10	71	< 10	142
BB15013	201 202	2	0.01	129	1460	2	2	12	45	< 0.01	< 10	< 10	37	< 10	368
BB15014	201 202	1	< 0.01	43	1270	12	2	4	73	< 0.01	< 10	< 10	18	< 10	182
BB15015	201 202	5	< 0.01	106	1470	4	< 2	8	41	0.08	< 10	< 10	64	< 10	280
BB15016	201 202	2	< 0.01	96	1460	6	< 2	7	40	0.07	< 10	< 10	64	< 10	248
BB15017	201 202	4	0.01	85	1310	10	10	4	47	0.01	< 10	< 10	52	< 10	282
BB15018	201 202	< 1	< 0.01	102	1360	10	< 2	9	34	0.03	< 10	< 10	81	< 10	154
BB15019	201 202	< 1	< 0.01	95	350	8	< 2	9	11	0.05	< 10	< 10	88	< 10	182
BB15020	201 202	1	< 0.01	39	850	6	< 2	8	41	0.03	< 10	< 10	51	< 10	90
BB15021	201 202	< 1	< 0.01	100	1180	8	< 2	9	49	0.04	< 10	< 10	74	< 10	218
BB15022	201 202	2	< 0.01	22	460	12	< 2	2	15	0.04	< 10	< 10	49	< 10	62
BB15023	201 202	1	< 0.01	27	1150	< 2	< 2	7	33	0.10	< 10	< 10	113	< 10	86
BB15024	201 202	< 1	< 0.01	61	1340	2	< 2	12	46	0.11	< 10	< 10	89	< 10	78
BB15025	201 202	< 1	0.01	32	530	2	< 2	3	42	0.01	< 10	< 10	24	< 10	38
BB15026	201 202	< 1	< 0.01	53	350	6	< 2	5	18	0.08	< 10	< 10	57	< 10	70
BB15027	201 202	< 1	< 0.01	60	490	4	< 2	9	16	0.05	< 10	< 10	73	< 10	76
BB15028	201 202	2	0.02	55	970	6	< 2	5	51	0.03	< 10	< 10	48	< 10	142
BB15029	201 202	< 1	0.04	30	810	4	< 2	3	37	0.03	< 10	< 10	30	< 10	42
BB15030	201 202	1	< 0.01	77	680	8	< 2	9	24	0.06	< 10	< 10	71	< 10	118
BB15031	201 202	1	< 0.01	81	1240	10	2	7	31	0.06	< 10	< 10	62	< 10	196
BB15032	201 202	4	< 0.01	83	850	8	< 2	6	34	0.05	< 10	< 10	57	< 10	198
BB15033	201 202	1	0.01	63	1310	8	< 2	5	52	0.01	< 10	< 10	49	< 10	250
BB15034	201 202	< 1	0.01	43	980	6	< 2	5	36	0.04	< 10	< 10	44	< 10	96
BB15035	201 202	< 1	< 0.01	33	780	10	< 2	4	43	< 0.01	< 10	< 10	22	< 10	78
BB15036	201 202	< 1	0.01	34	1050	6	< 2	4	51	0.03	< 10	< 10	36	< 10	100
BB15037	201 202	< 1	0.03	37	780	2	< 2	4	64	0.03	< 10	< 10	42	< 10	92
BB15038	201 202	< 1	0.01	39	810	8	< 2	5	45	0.03	< 10	< 10	37	< 10	84
BB15039	201 202	< 1	0.01	30	710	6	< 2	4	52	0.01	< 10	< 10	21	< 10	82
BB15040	201 202	< 1	0.01	60	470	2	< 2	8	61	< 0.01	< 10	< 10	18	< 10	66
BB15041	201 202	< 1	< 0.01	31	800	2	< 2	4	39	0.01	< 10	< 10	26	< 10	72
BB15042	201 202	< 1	< 0.01	39	880	12	2	12	73	0.01	< 10	< 10	59	< 10	106
BB15043	201 202	5	< 0.01	40	490	6	< 2	4	168	0.01	< 10	< 10	33	< 10	160
BB15044	201 202	< 1	< 0.01	49	1080	6	< 2	10	34	0.04	< 10	< 10	92	< 10	84
BB15045	201 202	< 1	< 0.01	34	600	< 2	< 2	7	44	< 0.01	< 10	< 10	30	< 10	62

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P.O. BOX 4127
WHITEHORSE, YT
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Project: F.P.-POWER PLAY
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Account : MPO

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CERTIFICATE OF ANALYSIS

A9746028

SAMPLE	PREP CODE	Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
BB15046	201 202	< 5	< 0.2	1.95	8	170	< 0.5	< 2	1.23	0.5	18	28	56	3.20	< 10	< 1	0.05	40	1.20	390
BB15051	201 202	< 5	< 0.2	2.61	< 2	160	< 0.5	< 2	0.24	0.5	14	46	7	3.59	10	1	1.07	30	2.52	280
BB15052	201 202	< 5	< 0.2	3.08	2	110	0.5	< 2	0.33	< 0.5	13	48	21	3.30	10	< 1	0.44	30	3.38	400
BB15053	201 202	< 5	< 0.2	3.02	8	110	< 0.5	< 2	0.54	0.5	12	42	21	3.48	10	< 1	0.65	40	3.41	310
BB15054	201 202	< 5	< 0.2	4.21	< 2	110	0.5	< 2	0.98	0.5	12	53	42	3.59	10	< 1	0.16	10	5.58	395
BB15055	201 202	< 5	< 0.2	1.22	14	170	< 0.5	< 2	0.11	0.5	4	26	8	1.98	< 10	< 1	0.08	20	0.29	125
BB15056	201 202	< 5	0.2	0.95	180	220	< 0.5	< 2	0.58	< 0.5	5	21	17	1.47	< 10	< 1	0.10	10	0.28	210
BB15057	201 202	< 5	< 0.2	2.85	2	60	0.5	< 2	1.13	0.5	15	47	36	3.83	10	1	0.32	50	2.69	465
BB15058	201 202	< 5	< 0.2	2.06	6	200	0.5	< 2	0.73	0.5	14	41	80	3.49	10	< 1	0.29	50	1.67	475
BB15059	201 202	< 5	< 0.2	1.13	10	360	< 0.5	< 2	0.49	0.5	9	34	38	2.30	< 10	< 1	0.10	20	0.63	335
BB15060	201 202	< 5	0.6	1.56	80	380	0.5	< 2	0.89	< 0.5	14	48	59	2.90	< 10	< 1	0.18	10	1.04	405
BB15061	201 202	< 5	0.4	1.30	40	360	< 0.5	< 2	0.70	0.5	13	42	33	2.55	< 10	< 1	0.16	10	0.89	455
BB15062	201 202	< 5	0.8	1.54	18	480	< 0.5	< 2	1.36	0.5	11	51	31	2.55	< 10	< 1	0.18	10	1.02	240
BB15063	201 202	< 5	0.6	1.48	6	540	< 0.5	< 2	1.28	1.0	13	51	54	2.76	< 10	< 1	0.17	10	1.27	415
BB15064	201 202	< 5	0.2	0.95	24	140	< 0.5	< 2	1.44	0.5	16	26	57	2.66	< 10	1	0.10	10	0.84	280
BB15065	201 202	< 5	< 0.2	2.04	12	80	< 0.5	< 2	1.91	< 0.5	28	27	73	4.07	< 10	< 1	0.05	30	1.41	235
BB15066	201 202	< 5	< 0.2	2.05	6	10	< 0.5	< 2	4.68	0.5	31	24	106	3.81	< 10	< 1	0.04	10	1.40	445
BB15067	201 202	< 5	0.2	1.16	16	290	< 0.5	< 2	0.54	1.0	10	40	44	2.53	< 10	< 1	0.17	10	0.64	275
BB15068	201 202	< 5	0.6	1.35	16	410	0.5	< 2	1.18	2.0	12	44	63	2.69	< 10	< 1	0.27	10	0.96	440
BB15069	201 202	< 5	< 0.2	2.68	22	140	< 0.5	< 2	0.76	0.5	27	142	78	4.41	10	< 1	0.06	10	2.51	620
BB15070	201 202	< 5	< 0.2	2.28	38	80	< 0.5	< 2	1.21	0.5	26	148	98	4.26	10	< 1	0.04	10	2.36	565
BB15071	201 202	< 5	< 0.2	2.69	68	110	0.5	< 2	0.62	0.5	26	144	94	5.05	10	< 1	0.02	10	2.38	745
BB15072	201 202	< 5	< 0.2	1.77	42	380	0.5	< 2	1.03	1.5	18	67	70	3.96	< 10	< 1	0.06	10	1.14	380
BB15073	201 202	< 5	< 0.2	1.36	16	270	< 0.5	< 2	0.87	3.0	18	34	41	2.97	< 10	< 1	0.08	10	0.73	890
BB15074	201 202	< 5	0.2	0.98	40	320	< 0.5	< 2	0.97	2.0	21	33	70	4.32	< 10	< 1	0.08	20	0.67	425
BB15075	201 202	< 5	0.4	1.62	22	400	< 0.5	< 2	0.45	1.5	16	67	93	3.27	< 10	< 1	0.07	20	1.13	405
BB15076	201 202	5	0.2	2.01	18	330	< 0.5	< 2	0.44	1.0	18	108	69	3.59	10	< 1	0.09	20	1.54	480
BB15077	201 202	< 5	0.2	1.98	14	380	< 0.5	< 2	0.35	0.5	15	97	65	3.13	< 10	< 1	0.06	20	1.42	365
BB15078	201 202	< 5	< 0.2	2.70	18	130	< 0.5	< 2	0.81	0.5	30	195	97	4.32	10	< 1	0.04	10	2.67	870
BB15079	201 202	70	< 0.2	3.73	8	140	0.5	< 2	0.75	0.5	42	324	97	5.76	10	< 1	0.15	10	4.17	800
BB15080	201 202	< 5	< 0.2	2.89	24	140	< 0.5	< 2	0.52	0.5	30	232	73	4.33	10	< 1	0.03	10	2.74	625
BB15081	-- --	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed
BB15082	201 202	< 5	< 0.2	0.67	62	40	< 0.5	< 2	5.15	< 0.5	20	14	48	3.29	< 10	< 1	0.04	30	0.46	285
BB15083	201 202	< 5	< 0.2	1.71	20	320	< 0.5	< 2	0.93	0.5	16	50	34	3.01	< 10	< 1	0.08	10	1.04	610
BB15084	201 202	< 5	< 0.2	2.37	26	430	0.5	< 2	0.68	1.5	23	95	74	4.21	10	< 1	0.17	30	1.66	595
BB15085	201 202	< 5	0.2	2.33	22	290	< 0.5	< 2	1.25	2.0	23	129	68	3.95	10	< 1	0.15	20	1.95	660
BB15086	201 202	< 5	0.2	2.43	12	330	< 0.5	< 2	1.10	2.0	23	113	78	4.25	10	< 1	0.20	30	1.76	625
BB15087	201 202	< 5	< 0.2	2.43	8	70	< 0.5	< 2	0.89	< 0.5	12	33	15	3.14	< 10	< 1	0.03	40	1.59	190
BB15088	201 202	65	< 0.2	0.53	754	90	< 0.5	< 2	1.31	< 0.5	34	8	122	5.99	< 10	< 1	0.05	10	0.36	930
BB15089	201 202	5	< 0.2	2.16	134	260	0.5	< 2	0.44	< 0.5	20	52	60	4.05	10	< 1	0.06	30	0.97	415

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BB15046	201 202	< 1	< 0.01	36	610	8	< 2	4	37	< 0.01	< 10	< 10	22	< 10	86
BB15051	201 202	< 1	< 0.01	32	350	< 2	< 2	4	26	0.23	< 10	< 10	44	< 10	34
BB15052	201 202	< 1	< 0.01	29	420	< 2	< 2	4	29	0.10	< 10	< 10	38	< 10	84
BB15053	201 202	< 1	< 0.01	31	430	4	< 2	5	57	0.16	< 10	< 10	79	< 10	46
BB15054	201 202	< 1	< 0.01	26	360	< 2	< 2	9	71	0.16	< 10	< 10	69	< 10	60
BB15055	201 202	1	< 0.01	15	220	12	< 2	1	8	0.02	< 10	< 10	74	< 10	102
BB15056	201 202	3	< 0.01	15	300	8	< 2	2	42	0.01	< 10	< 10	54	< 10	62
BB15057	201 202	< 1	< 0.01	32	320	18	< 2	5	54	0.18	< 10	< 10	26	< 10	60
BB15058	201 202	< 1	< 0.01	32	330	10	< 2	7	50	0.10	< 10	< 10	44	< 10	70
BB15059	201 202	1	< 0.01	41	1330	10	< 2	4	27	0.05	< 10	< 10	54	< 10	124
BB15060	201 202	1	0.01	61	1660	10	< 2	6	39	0.04	< 10	< 10	75	< 10	122
BB15061	201 202	1	0.01	42	1730	6	< 2	4	43	0.05	< 10	< 10	64	< 10	122
BB15062	201 202	< 1	< 0.01	42	1690	10	< 2	5	58	0.03	< 10	< 10	71	< 10	130
BB15063	201 202	1	0.01	62	1610	8	< 2	5	57	0.02	< 10	< 10	60	< 10	144
BB15064	201 202	1	< 0.01	46	1100	6	< 2	4	40	0.01	< 10	< 10	30	< 10	92
BB15065	201 202	1	< 0.01	43	670	28	< 2	3	49	< 0.01	< 10	< 10	16	< 10	88
BB15066	201 202	< 1	< 0.01	37	410	12	< 2	3	106	< 0.01	< 10	< 10	13	< 10	70
BB15067	201 202	3	< 0.01	49	1070	10	< 2	4	25	0.03	< 10	< 10	58	< 10	186
BB15068	201 202	4	< 0.01	69	1860	10	< 2	5	43	0.02	< 10	< 10	69	< 10	220
BB15069	201 202	< 1	< 0.01	98	1160	8	< 2	10	30	0.15	< 10	< 10	95	< 10	90
BB15070	201 202	< 1	< 0.01	109	1800	2	< 2	11	46	0.09	< 10	< 10	82	< 10	82
BB15071	201 202	< 1	< 0.01	97	850	6	< 2	15	28	0.15	< 10	< 10	110	< 10	64
BB15072	201 202	< 1	< 0.01	55	1140	8	< 2	8	60	0.01	< 10	< 10	49	< 10	140
BB15073	201 202	< 1	< 0.01	40	1240	6	< 2	5	50	0.01	< 10	< 10	41	< 10	148
BB15074	201 202	3	< 0.01	66	1030	8	< 2	9	39	0.01	< 10	< 10	43	< 10	148
BB15075	201 202	2	< 0.01	65	1160	6	< 2	7	38	0.03	< 10	< 10	57	< 10	128
BB15076	201 202	1	< 0.01	74	1530	10	2	7	26	0.03	< 10	< 10	83	< 10	156
BB15077	201 202	< 1	< 0.01	54	1040	6	< 2	5	34	0.04	< 10	< 10	62	< 10	96
BB15078	201 202	< 1	< 0.01	133	1110	< 2	< 2	9	36	0.10	< 10	< 10	96	< 10	78
BB15079	201 202	< 1	< 0.01	220	970	2	< 2	13	33	0.22	< 10	< 10	145	< 10	80
BB15080	201 202	< 1	< 0.01	142	1030	4	< 2	7	23	0.13	< 10	< 10	91	< 10	60
BB15081	-- --	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd
BB15082	201 202	< 1	< 0.01	45	670	14	< 2	4	56	< 0.01	< 10	< 10	10	< 10	80
BB15083	201 202	1	0.01	44	1020	4	< 2	6	53	0.02	< 10	< 10	55	< 10	136
BB15084	201 202	2	< 0.01	86	1210	8	< 2	9	31	0.06	< 10	< 10	88	< 10	146
BB15085	201 202	< 1	< 0.01	103	1350	8	< 2	8	48	0.03	< 10	< 10	87	< 10	164
BB15086	201 202	1	< 0.01	95	1380	8	< 2	8	38	0.05	< 10	< 10	80	< 10	174
BB15087	201 202	< 1	< 0.01	28	230	12	< 2	3	33	< 0.01	< 10	< 10	15	< 10	70
BB15088	201 202	1	0.01	24	1040	6	< 2	12	60	< 0.01	< 10	< 10	27	< 10	70
BB15089	201 202	1	< 0.01	45	380	10	< 2	8	29	0.03	< 10	< 10	84	< 10	86

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Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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EXPATRIATE RESOURCES LTD.
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
P.O. BOX 4127
WHITEHORSE, YT
Y1A 3S9

Project : F.P.-POWER PLAY
Comments:

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Certificate Date: 14-OCT-97
Invoice No. : 19746028
P.O. Number :
Account : MPO

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CERTIFICATE OF ANALYSIS

A9746028

SAMPLE	PREP CODE	Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
BB15090	201 202	< 5	< 0.2	0.21	< 2	90	< 0.5	< 2	0.56	< 0.5	1	3	4	0.35	< 10	< 1	0.04	< 10	0.08	55
BB15091	201 202	< 25	< 0.2	0.78	44	190	< 0.5	< 2	2.10	0.5	5	12	50	1.14	< 10	1	0.05	< 10	0.45	160
BB15092	201 202	< 5	< 0.2	1.23	10	270	< 0.5	< 2	0.96	0.5	9	30	31	2.07	< 10	< 1	0.06	10	0.70	245
BB15093	201 202	< 5	< 0.2	1.16	16	240	< 0.5	< 2	1.24	0.5	8	26	25	2.00	< 10	< 1	0.07	10	0.73	285
BB15094	201 202	< 5	< 0.2	0.82	6	230	< 0.5	< 2	0.68	< 0.5	6	15	22	1.37	< 10	< 1	0.06	10	0.40	285
BB15095	201 202	< 5	< 0.2	1.67	18	250	< 0.5	< 2	0.79	0.5	13	41	43	2.90	< 10	1	0.12	30	1.15	345
BB15096	201 202	< 5	< 0.2	1.20	12	400	< 0.5	< 2	0.28	< 0.5	8	22	28	2.14	< 10	< 1	0.09	20	0.45	335
BB15097	201 202	< 5	0.2	0.94	2	290	< 0.5	< 2	1.24	0.5	8	20	27	1.65	< 10	< 1	0.05	10	0.54	340
BB15098	201 202	< 5	< 0.2	1.31	22	100	< 0.5	< 2	0.57	< 0.5	8	23	23	2.02	< 10	< 1	0.06	10	0.92	155
BB15099	201 202	< 5	< 0.2	1.44	54	170	< 0.5	< 2	1.43	< 0.5	9	30	28	2.01	< 10	1	0.13	10	1.37	300
BB15100	201 202	< 5	0.2	1.43	22	270	< 0.5	< 2	1.22	0.5	12	41	38	2.37	< 10	< 1	0.11	10	1.08	865
BB15101	201 202	< 5	< 0.2	1.01	< 2	150	< 0.5	< 2	1.50	0.5	7	22	27	1.61	< 10	< 1	0.06	10	0.68	230
BB15102	201 202	< 5	< 0.2	3.88	22	1260	1.0	< 2	2.12	0.5	70	234	156	7.88	20	< 1	0.30	40	3.56	1170
BB15103	201 202	< 5	0.8	1.08	14	500	< 0.5	< 2	1.53	2.0	12	32	72	2.58	< 10	< 1	0.14	10	0.87	340
BB17336	201 202	30	0.2	1.35	72	250	< 0.5	< 2	0.80	0.5	16	39	46	3.22	< 10	< 1	0.09	20	0.82	585
BB17337	201 202	< 5	< 0.2	2.11	64	210	0.5	< 2	1.09	< 0.5	20	61	64	4.13	< 10	< 1	0.12	20	1.71	875
BB17338	201 202	< 5	< 0.2	1.85	90	220	< 0.5	< 2	0.87	0.5	18	48	82	4.21	< 10	< 1	0.09	20	1.35	380
BB17339	201 202	< 5	< 0.2	1.71	76	110	< 0.5	< 2	0.68	0.5	15	28	64	3.25	< 10	< 1	0.07	40	1.34	430
BB17340	201 202	< 5	< 0.2	1.53	52	220	< 0.5	< 2	0.94	< 0.5	18	68	57	3.37	< 10	< 1	0.07	10	1.18	490
BB17341	201 202	< 5	< 0.2	1.52	8	230	< 0.5	< 2	0.95	0.5	11	41	39	2.78	< 10	< 1	0.11	10	1.08	245
BB17342	201 202	< 5	0.2	2.20	20	460	0.5	< 2	0.83	0.5	22	59	88	4.05	10	< 1	0.17	30	1.45	1300
BB17343	201 202	< 5	< 0.2	1.81	22	240	< 0.5	< 2	1.21	1.0	17	74	62	3.26	< 10	< 1	0.13	10	1.28	515
BB17344	201 202	< 5	< 0.2	1.66	14	180	< 0.5	< 2	1.00	0.5	17	91	58	2.87	< 10	1	0.11	10	1.28	260
BB17345	201 202	< 5	< 0.2	2.40	10	140	< 0.5	< 2	1.11	0.5	28	240	55	3.63	10	< 1	0.04	10	2.62	480
BB17346	201 202	< 5	< 0.2	2.26	26	80	< 0.5	< 2	0.42	0.5	23	85	73	4.34	< 10	< 1	0.04	90	1.77	370
BB17347	201 202	< 5	< 0.2	2.69	24	170	0.5	< 2	1.35	1.0	31	233	59	4.50	10	< 1	0.09	10	2.88	530
BB17348	201 202	< 5	0.2	1.65	22	240	< 0.5	< 2	0.73	0.5	14	43	44	3.15	< 10	< 1	0.12	10	1.19	375
BB17349	201 202	< 5	0.2	1.66	30	390	< 0.5	< 2	1.19	2.0	20	59	57	3.17	< 10	1	0.12	10	1.19	1925
BB17350	201 202	< 5	0.2	1.56	34	230	< 0.5	< 2	1.21	1.5	15	48	54	3.19	< 10	1	0.18	20	1.41	345
BB17351	201 202	< 5	< 0.2	1.58	18	240	< 0.5	< 2	1.32	0.5	11	51	37	2.67	< 10	< 1	0.16	10	1.18	260
BB17352	201 202	< 5	< 0.2	1.60	46	210	< 0.5	< 2	0.93	< 0.5	11	37	32	3.10	< 10	< 1	0.07	30	1.13	365
BB17353	201 202	< 5	< 0.2	1.75	54	260	< 0.5	< 2	1.16	< 0.5	17	93	77	3.55	< 10	< 1	0.07	10	1.23	500
BB17354	201 202	< 5	< 0.2	1.37	28	230	< 0.5	< 2	1.54	1.0	13	41	41	2.96	< 10	< 1	0.16	20	1.33	475
BB17355	201 202	20	< 0.2	1.40	26	230	< 0.5	< 2	1.04	0.5	14	38	44	2.90	< 10	< 1	0.13	10	1.08	535
BB17356	201 202	< 5	< 0.2	1.85	60	240	< 0.5	< 2	1.36	0.5	15	51	51	3.39	10	< 1	0.15	10	1.46	610
BB17357	201 202	< 5	< 0.2	2.18	58	250	< 0.5	< 2	2.69	1.5	17	65	68	3.43	10	< 1	0.28	30	2.18	510
BB17358	201 202	40	< 0.2	2.29	488	180	< 0.5	< 2	1.73	0.5	24	62	134	5.28	10	< 1	0.21	20	2.06	675
BB17359	201 202	< 5	< 0.2	2.49	62	210	< 0.5	< 2	0.89	0.5	21	75	107	4.71	10	1	0.20	30	1.96	610
BB17360	201 202	< 5	< 0.2	2.39	30	220	< 0.5	< 2	1.41	1.0	18	64	93	4.46	10	< 1	0.27	20	2.16	485
BB17361	201 202	< 5	< 0.2	2.45	< 2	140	< 0.5	< 2	1.03	0.5	20	73	67	4.13	10	< 1	0.25	30	2.36	615

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WHITEHORSE, YT
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Project : F.P.-POWER PLAY
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CERTIFICATE OF ANALYSIS

A9746028

SAMPLE	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
BB15090	201 202	< 1	0.09	2	400	< 2	< 2	< 1	29	0.01	< 10	< 10	10	< 10	10
BB15091	201 202	< 1	0.03	17	710	< 2	< 2	1	77	< 0.01	< 10	< 10	15	< 10	44
BB15092	201 202	< 1	0.01	30	780	6	< 2	3	42	0.01	< 10	< 10	39	< 10	92
BB15093	201 202	1	0.01	27	1050	6	< 2	3	52	0.01	< 10	< 10	32	< 10	92
BB15094	201 202	< 1	0.05	20	620	2	< 2	1	23	0.01	< 10	< 10	23	< 10	46
BB15095	201 202	1	< 0.01	42	570	8	< 2	5	34	0.04	< 10	< 10	52	< 10	98
BB15096	201 202	1	< 0.01	28	640	10	< 2	3	23	0.01	< 10	< 10	42	< 10	92
BB15097	201 202	1	< 0.01	25	860	4	< 2	3	47	< 0.01	< 10	< 10	24	< 10	92
BB15098	201 202	< 1	0.03	21	410	2	< 2	3	22	0.01	< 10	< 10	23	< 10	52
BB15099	201 202	< 1	< 0.01	25	610	2	< 2	3	75	0.03	< 10	< 10	30	< 10	58
BB15100	201 202	1	0.01	38	1110	6	< 2	4	73	0.03	< 10	< 10	46	< 10	96
BB15101	201 202	< 1	0.03	22	580	2	< 2	2	65	0.01	< 10	< 10	23	< 10	56
BB15102	201 202	< 1	< 0.01	110	1020	2	< 2	18	134	0.03	< 10	< 10	174	< 10	120
BB15103	201 202	6	0.01	64	1630	14	< 2	4	57	0.01	< 10	< 10	57	< 10	208
BB17336	201 202	2	< 0.01	40	1040	12	< 2	6	40	0.04	< 10	< 10	50	< 10	80
BB17337	201 202	< 1	< 0.01	50	1150	8	< 2	10	56	0.07	< 10	< 10	86	< 10	92
BB17338	201 202	1	< 0.01	55	900	12	< 2	7	42	0.04	< 10	< 10	51	< 10	100
BB17339	201 202	< 1	< 0.01	46	640	12	< 2	6	31	0.01	< 10	< 10	26	< 10	82
BB17340	201 202	1	< 0.01	65	770	8	< 2	6	52	0.04	< 10	< 10	52	< 10	98
BB17341	201 202	1	0.01	40	1020	8	2	4	49	0.04	< 10	< 10	47	< 10	110
BB17342	201 202	1	< 0.01	73	1320	10	< 2	9	43	0.06	< 10	< 10	113	< 10	150
BB17343	201 202	< 1	< 0.01	64	1040	4	< 2	6	59	0.05	< 10	< 10	60	< 10	126
BB17344	201 202	< 1	< 0.01	72	800	4	< 2	6	47	0.04	< 10	< 10	52	< 10	94
BB17345	201 202	< 1	< 0.01	149	750	< 2	< 2	7	47	0.10	< 10	< 10	76	< 10	64
BB17346	201 202	< 1	< 0.01	79	640	26	< 2	5	19	0.02	< 10	< 10	34	< 10	82
BB17347	201 202	< 1	< 0.01	175	730	6	< 2	14	54	0.12	< 10	< 10	89	< 10	108
BB17348	201 202	< 1	< 0.01	41	1510	8	< 2	5	35	0.05	< 10	< 10	63	< 10	154
BB17349	201 202	< 1	< 0.01	61	920	8	< 2	6	56	0.03	< 10	< 10	60	< 10	156
BB17350	201 202	1	< 0.01	51	1490	10	< 2	5	55	0.06	< 10	< 10	66	< 10	204
BB17351	201 202	1	0.01	45	720	10	< 2	5	69	0.05	< 10	< 10	60	< 10	128
BB17352	201 202	< 1	< 0.01	34	1580	10	2	5	40	0.05	< 10	< 10	42	< 10	78
BB17353	201 202	< 1	0.01	48	1450	6	< 2	7	72	0.06	< 10	< 10	67	< 10	82
BB17354	201 202	1	< 0.01	43	2020	10	2	5	64	0.07	< 10	< 10	63	< 10	136
BB17355	201 202	< 1	< 0.01	38	1150	6	< 2	5	46	0.03	< 10	< 10	52	< 10	102
BB17356	201 202	< 1	< 0.01	41	950	6	< 2	6	71	0.06	< 10	< 10	63	< 10	100
BB17357	201 202	< 1	< 0.01	53	1220	4	< 2	6	109	0.10	< 10	< 10	69	< 10	132
BB17358	201 202	< 1	< 0.01	50	1960	2	< 2	12	69	0.09	< 10	< 10	107	< 10	116
BB17359	201 202	< 1	< 0.01	48	1160	6	< 2	11	46	0.12	< 10	< 10	109	< 10	108
BB17360	201 202	< 1	< 0.01	47	1460	2	< 2	9	66	0.13	< 10	< 10	95	< 10	138
BB17361	201 202	< 1	< 0.01	50	1000	10	< 2	7	41	0.13	< 10	< 10	70	< 10	102

CERTIFICATION:

David B. B.

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CERTIFICATE OF ANALYSIS A9746028

SAMPLE	PREP CODE	Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
BB17362	201 202	< 5	< 0.2	2.27	42	440	< 0.5	< 2	1.22	0.5	24	65	239	4.79	< 10	< 1	0.19	10	1.79	305
BB17363	201 202	10	< 0.2	1.63	210	280	< 0.5	< 2	1.17	< 0.5	17	50	46	3.45	< 10	< 1	0.11	10	1.28	815
BB17364	201 202	15	< 0.2	1.62	202	260	< 0.5	< 2	1.38	< 0.5	16	56	59	3.30	< 10	< 1	0.12	10	1.33	480
BB17365	201 202	< 5	< 0.2	4.47	8	340	0.5	< 2	0.77	< 0.5	39	328	152	7.89	10	< 1	0.86	10	4.29	1060
BB17366	201 202	< 5	< 0.2	2.74	16	210	< 0.5	< 2	1.59	< 0.5	27	89	125	5.95	10	< 1	0.33	10	2.63	765
BB17367	201 202	< 5	< 0.2	2.43	42	220	< 0.5	< 2	0.52	< 0.5	20	57	103	4.84	< 10	< 1	0.14	20	1.96	680
BB17368	201 202	< 5	< 0.2	1.98	186	320	< 0.5	< 2	0.62	< 0.5	17	33	60	4.43	< 10	< 1	0.13	30	1.41	445
BB17369	201 202	< 5	< 0.2	1.78	24	170	< 0.5	< 2	1.53	0.5	25	200	67	3.45	< 10	< 1	0.08	10	1.87	595
BB17370	201 202	< 5	< 0.2	1.03	2	110	< 0.5	< 2	1.13	< 0.5	11	94	38	1.62	< 10	< 1	0.05	< 10	0.89	180
BB17371	201 202	< 5	< 0.2	2.22	32	120	< 0.5	< 2	1.25	< 0.5	29	84	69	4.23	< 10	< 1	0.06	50	1.98	330
BB17372	201 202	< 5	< 0.2	2.32	14	110	< 0.5	< 2	0.90	< 0.5	22	145	44	4.07	< 10	< 1	0.06	30	2.12	260
BB17373	201 202	< 5	< 0.2	1.85	18	260	< 0.5	< 2	0.61	< 0.5	20	87	54	3.88	< 10	< 1	0.09	20	1.46	395
BB17374	201 202	< 5	< 0.2	1.97	12	370	< 0.5	< 2	1.02	0.5	17	75	48	3.68	< 10	< 1	0.14	10	1.30	420
BB17375	201 202	< 5	< 0.2	1.53	10	280	< 0.5	< 2	1.22	1.5	12	38	50	2.87	< 10	< 1	0.14	10	1.13	340
BB17376	201 202	< 5	< 0.2	1.71	36	250	< 0.5	< 2	1.16	0.5	15	59	49	3.15	< 10	< 1	0.15	20	1.24	390
BB17377	201 202	< 5	< 0.2	1.86	40	260	< 0.5	< 2	1.01	< 0.5	17	75	51	3.40	< 10	< 1	0.11	10	1.32	365
BB17378	201 202	< 5	< 0.2	1.66	54	270	< 0.5	< 2	0.94	< 0.5	14	51	46	3.11	< 10	< 1	0.10	10	1.09	575
BB17379	201 202	< 5	< 0.2	1.45	84	200	< 0.5	< 2	0.83	< 0.5	16	43	44	3.59	< 10	< 1	0.10	30	1.21	540
BB17380	201 202	5	< 0.2	1.22	68	180	< 0.5	< 2	0.93	< 0.5	13	32	45	2.85	< 10	< 1	0.08	30	0.90	495
BB17381	201 202	10	< 0.2	1.41	52	210	< 0.5	< 2	0.89	0.5	13	44	55	2.96	< 10	< 1	0.10	20	1.00	195
BB17382	201 202	10	< 0.2	0.96	50	220	< 0.5	< 2	1.14	< 0.5	8	26	28	2.30	< 10	< 1	0.07	10	0.67	330
BB17383	201 202	< 5	< 0.2	1.86	84	250	< 0.5	< 2	0.96	0.5	17	49	57	3.60	< 10	< 1	0.15	20	1.30	575
BB17384	201 202	< 5	0.2	1.66	20	250	< 0.5	< 2	1.23	1.5	14	63	52	2.84	< 10	< 1	0.18	30	1.46	230
BB17385	201 202	< 5	0.2	1.62	28	220	< 0.5	< 2	1.40	1.5	13	45	51	3.07	< 10	< 1	0.22	20	1.52	415
BB17386	201 202	< 5	< 0.2	1.63	24	260	< 0.5	< 2	1.19	0.5	14	53	36	3.07	< 10	< 1	0.15	20	1.26	405
BB17387	201 202	< 5	< 0.2	1.58	26	240	< 0.5	< 2	1.28	0.5	13	60	41	3.24	< 10	< 1	0.13	10	1.29	380
BB17388	201 202	< 5	0.2	1.66	14	310	< 0.5	< 2	1.31	2.5	15	46	62	3.32	< 10	< 1	0.26	20	1.46	410
BB17389	201 202	< 5	< 0.2	1.55	16	300	< 0.5	< 2	1.43	< 0.5	14	40	49	3.03	< 10	< 1	0.13	10	1.06	415
BB17390	201 202	< 5	< 0.2	1.66	22	290	< 0.5	< 2	1.09	< 0.5	17	48	51	3.55	< 10	< 1	0.16	20	1.24	480
BB17391	201 202	15	< 0.2	1.58	16	270	< 0.5	< 2	1.26	< 0.5	16	46	53	3.52	< 10	< 1	0.15	20	1.21	245
BB17392	201 202	5	< 0.2	1.78	4	300	< 0.5	< 2	1.14	0.5	14	49	49	3.47	< 10	< 1	0.17	10	1.35	445
BB17393	201 202	< 5	< 0.2	1.87	12	330	< 0.5	< 2	1.03	0.5	16	49	50	3.69	< 10	< 1	0.15	10	1.39	530
BB17394	201 202	< 5	< 0.2	1.87	190	300	< 0.5	< 2	1.82	< 0.5	22	80	131	4.34	< 10	< 1	0.12	10	1.27	680
BB17395	201 202	10	< 0.2	2.12	92	150	< 0.5	< 2	0.69	< 0.5	17	60	53	3.92	< 10	< 1	0.13	30	1.92	600
BB17396	201 202	< 5	< 0.2	2.15	30	200	< 0.5	< 2	0.87	< 0.5	20	60	48	3.95	< 10	< 1	0.11	40	1.73	720
BB17397	201 202	< 5	< 0.2	1.71	20	350	< 0.5	< 2	1.02	< 0.5	16	46	43	3.53	< 10	< 1	0.18	30	1.20	440
BB17398	201 202	< 5	< 0.2	1.82	16	340	< 0.5	< 2	0.93	< 0.5	18	49	53	3.72	< 10	< 1	0.18	20	1.26	315
BB17399	201 202	< 5	< 0.2	1.58	16	300	< 0.5	< 2	1.18	< 0.5	13	41	34	3.11	< 10	< 1	0.16	10	1.09	250
BB17400	201 202	< 5	< 0.2	1.89	22	360	< 0.5	< 2	0.87	< 0.5	19	49	47	3.88	< 10	< 1	0.17	20	1.30	1035
BB17401	201 202	< 5	< 0.2	1.06	38	190	< 0.5	< 2	1.13	< 0.5	11	27	25	2.22	< 10	< 1	0.08	10	0.66	350

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Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: EXPATRIATE RESOURCES LTD.
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
P.O. BOX 4127
WHITEHORSE, YT
Y1A 3S9

Project: F.P.-POWER PLAY
Comments:

Page: 5-B
Total Pages: 7
Certificate Date: 14-OCT-97
Invoice No.: 19746028
P.O. Number:
Account: MPO

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CERTIFICATE OF ANALYSIS

A9746028

SAMPLE	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
BB17362	201 202	< 1	< 0.01	57	1800	10	2	14	71	0.06	< 10	< 10	128	< 10	140
BB17363	201 202	< 1	0.01	47	640	12	2	5	70	0.02	< 10	< 10	37	< 10	86
BB17364	201 202	< 1	< 0.01	50	780	6	< 2	6	76	0.05	< 10	< 10	63	< 10	74
BB17365	201 202	< 1	< 0.01	122	1190	10	2	29	48	0.27	< 10	< 10	239	< 10	146
BB17366	201 202	< 1	< 0.01	70	1710	14	2	14	94	0.20	< 10	< 10	122	< 10	166
BB17367	201 202	< 1	< 0.01	43	1000	10	2	9	33	0.16	< 10	< 10	87	< 10	122
BB17368	201 202	< 1	< 0.01	32	1130	10	< 2	8	46	0.11	< 10	< 10	79	< 10	118
BB17369	201 202	< 1	< 0.01	124	700	6	< 2	9	64	0.04	< 10	< 10	69	< 10	92
BB17370	201 202	< 1	0.03	61	430	2	< 2	3	48	0.02	< 10	< 10	31	< 10	38
BB17371	201 202	< 1	< 0.01	77	730	8	< 2	5	32	0.05	< 10	< 10	39	< 10	84
BB17372	201 202	< 1	< 0.01	115	490	10	2	7	44	0.04	< 10	< 10	45	< 10	86
BB17373	201 202	< 1	< 0.01	73	1450	10	< 2	7	32	0.07	< 10	< 10	65	< 10	116
BB17374	201 202	< 1	< 0.01	55	820	10	< 2	6	55	0.05	< 10	< 10	70	< 10	130
BB17375	201 202	< 1	< 0.01	42	1110	10	2	4	64	0.06	< 10	< 10	63	< 10	164
BB17376	201 202	< 1	< 0.01	52	1070	10	< 2	6	61	0.06	< 10	< 10	61	< 10	124
BB17377	201 202	< 1	0.01	60	730	8	< 2	6	57	0.05	< 10	< 10	58	< 10	106
BB17378	201 202	< 1	0.01	43	890	8	< 2	5	52	0.04	< 10	< 10	56	< 10	102
BB17379	201 202	< 1	< 0.01	45	1900	12	< 2	6	41	0.10	< 10	< 10	55	< 10	86
BB17380	201 202	< 1	< 0.01	40	1170	10	< 2	4	44	0.05	< 10	< 10	39	< 10	78
BB17381	201 202	< 1	< 0.01	48	1150	10	< 2	5	43	0.04	< 10	< 10	50	< 10	108
BB17382	201 202	< 1	0.01	27	1020	8	< 2	3	54	0.03	< 10	< 10	33	< 10	86
BB17383	201 202	< 1	< 0.01	54	900	10	2	6	52	0.04	< 10	< 10	60	< 10	160
BB17384	201 202	< 2	< 0.01	58	1460	8	< 2	5	56	0.07	< 10	< 10	66	< 10	180
BB17385	201 202	< 1	< 0.01	47	1500	12	< 2	5	57	0.08	< 10	< 10	76	< 10	234
BB17386	201 202	< 1	< 0.01	44	1400	10	2	5	53	0.06	< 10	< 10	66	< 10	154
BB17387	201 202	< 1	< 0.01	50	1310	6	< 2	6	54	0.05	< 10	< 10	57	< 10	136
BB17388	201 202	< 4	< 0.01	62	1750	12	< 2	6	57	0.06	< 10	< 10	96	< 10	306
BB17389	201 202	< 1	< 0.01	42	1140	6	2	5	60	0.06	< 10	< 10	54	< 10	94
BB17390	201 202	< 1	< 0.01	51	1440	8	< 2	6	53	0.09	< 10	< 10	66	< 10	98
BB17391	201 202	< 1	< 0.01	50	1430	8	< 2	6	56	0.09	< 10	< 10	61	< 10	92
BB17392	201 202	< 1	< 0.01	48	1210	8	2	6	50	0.07	< 10	< 10	60	< 10	110
BB17393	201 202	< 1	< 0.01	48	1070	10	< 2	6	47	0.06	< 10	< 10	60	< 10	108
BB17394	201 202	< 1	< 0.01	60	610	6	2	11	104	0.04	< 10	< 10	76	< 10	68
BB17395	201 202	< 1	< 0.01	40	640	20	2	7	38	0.15	< 10	< 10	70	< 10	124
BB17396	201 202	< 1	< 0.01	52	820	14	4	6	43	0.05	< 10	< 10	47	< 10	108
BB17397	201 202	< 1	< 0.01	44	1690	10	< 2	6	53	0.08	< 10	< 10	66	< 10	108
BB17398	201 202	< 1	< 0.01	52	1340	8	< 2	7	49	0.08	< 10	< 10	70	< 10	108
BB17399	201 202	< 1	< 0.01	36	1180	6	< 2	6	61	0.06	< 10	< 10	58	< 10	88
BB17400	201 202	< 1	< 0.01	48	1320	10	< 2	7	46	0.08	< 10	< 10	71	< 10	106
BB17401	201 202	< 1	0.04	28	670	8	< 2	3	52	0.03	< 10	< 10	34	< 10	70

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CERTIFICATE OF ANALYSIS

A9746028

SAMPLE	PREP CODE		Au ppb Ag Al As Ba Be Bi Ca Cd Co Cr Cu Fe Ga Hg K La Mg Mn FA+AA ppm % ppm ppm ppm ppm ppm % ppm ppm ppm ppm % ppm % ppm																		
BB17402	201	202	25	< 0.2	1.52	92	180	< 0.5	< 2	0.73	< 0.5	14	45	19	3.29	< 10	< 1	0.10	30	1.06	305
BB17403	201	202	< 5	< 0.2	1.17	38	200	< 0.5	< 2	0.99	< 0.5	10	34	35	2.14	< 10	< 1	0.07	10	0.80	275
BB17404	201	202	< 5	< 0.2	1.58	46	290	< 0.5	< 2	0.73	< 0.5	16	53	27	2.74	< 10	< 1	0.11	10	0.95	425
BB17405	201	202	< 5	< 0.2	1.62	36	260	< 0.5	< 2	0.99	0.5	14	54	41	3.05	< 10	< 1	0.13	10	1.14	680
BB17406	201	202	< 5	0.2	1.62	14	220	< 0.5	< 2	1.07	1.5	13	43	42	3.02	< 10	< 1	0.22	10	1.42	400
BB17407	201	202	< 5	0.6	1.50	18	270	< 0.5	< 2	1.87	2.5	14	43	56	3.12	< 10	< 1	0.26	20	1.57	445
BB17408	201	202	< 5	< 0.2	2.18	12	160	< 0.5	< 2	1.66	< 0.5	20	134	44	3.64	< 10	< 1	0.10	30	1.98	310
BB17409	201	202	< 5	< 0.2	1.78	14	180	< 0.5	< 2	1.89	< 0.5	17	111	38	3.05	< 10	< 1	0.09	10	1.62	255
BB17410	201	202	< 5	< 0.2	1.79	36	220	< 0.5	< 2	1.14	< 0.5	17	73	46	3.35	< 10	< 1	0.14	20	1.36	415
BB17411	201	202	< 5	< 0.2	1.58	36	140	< 0.5	< 2	1.42	< 0.5	16	113	50	2.85	< 10	< 1	0.08	20	1.35	345
BB17412	201	202	< 5	< 0.2	1.65	12	240	< 0.5	< 2	1.57	0.5	18	129	53	2.83	< 10	< 1	0.09	10	1.38	705
BB17413	201	202	< 5	< 0.2	1.43	6	330	< 0.5	< 2	1.30	< 0.5	10	36	23	2.34	< 10	< 1	0.09	10	0.84	330
BB17414	201	202	< 5	< 0.2	0.99	6	230	< 0.5	< 2	2.76	0.5	7	29	30	1.68	< 10	< 1	0.09	< 10	0.74	225
BB17415	201	202	< 5	< 0.2	1.75	66	170	< 0.5	< 2	1.08	< 0.5	20	89	51	3.74	< 10	< 1	0.10	30	1.46	525
BB17416	201	202	< 5	< 0.2	1.63	30	200	< 0.5	< 2	1.23	< 0.5	14	67	34	2.90	< 10	< 1	0.12	10	1.21	335
BB17417	201	202	< 5	< 0.2	1.63	24	210	< 0.5	< 2	1.50	0.5	15	76	50	2.96	< 10	< 1	0.14	10	1.32	345
BB17418	201	202	< 5	0.2	1.42	18	260	< 0.5	< 2	1.42	2.0	12	39	44	2.78	< 10	< 1	0.25	20	1.38	365
BB17419	201	202	< 5	< 0.2	0.95	30	200	< 0.5	< 2	1.01	0.5	6	25	23	1.61	< 10	< 1	0.08	< 10	0.57	155
BB17420	201	202	< 5	< 0.2	1.50	90	210	< 0.5	< 2	1.34	0.5	12	47	48	2.86	< 10	< 1	0.12	10	1.14	305
BB17421	201	202	20	< 0.2	1.28	180	160	< 0.5	< 2	0.24	< 0.5	14	29	21	3.16	< 10	< 1	0.06	30	0.88	365
BB17422	201	202	50	< 0.2	1.25	60	170	< 0.5	< 2	0.66	< 0.5	12	31	21	2.68	< 10	< 1	0.08	10	0.80	310
BB17423	201	202	< 5	< 0.2	0.49	10	160	< 0.5	< 2	2.44	< 0.5	5	7	25	0.84	< 10	< 1	0.02	< 10	0.24	205
BB17424	201	202	10	< 0.2	1.24	86	220	< 0.5	< 2	0.57	< 0.5	14	32	32	3.08	< 10	< 1	0.08	30	0.72	365
BB17425	201	202	10	< 0.2	1.44	142	200	< 0.5	< 2	0.95	< 0.5	15	32	31	3.34	< 10	< 1	0.08	20	0.86	430
BB17426	201	202	< 5	< 0.2	2.59	2	110	0.5	< 2	0.22	< 0.5	15	39	43	3.60	10	< 1	0.45	20	2.26	250
BB17427	201	202	< 5	< 0.2	2.05	< 2	260	< 0.5	< 2	0.16	1.5	14	27	11	2.45	< 10	< 1	0.18	20	1.41	980
BB17428	201	202	< 5	< 0.2	1.85	26	250	< 0.5	< 2	0.30	< 0.5	11	39	32	3.13	< 10	< 1	0.18	30	1.34	380
BB17429	201	202	65	< 0.2	1.36	3040	210	0.5	< 2	0.11	0.5	17	20	34	6.65	< 10	< 1	0.10	30	0.19	445
BB17430	201	202	< 5	< 0.2	2.96	76	440	0.5	< 2	0.41	< 0.5	39	5	215	8.64	10	< 1	0.66	< 10	2.30	665
BB17431	201	202	< 5	< 0.2	1.37	68	110	< 0.5	< 2	0.26	< 0.5	12	23	26	3.66	< 10	< 1	0.13	10	0.83	240
BB17432	201	202	< 5	0.2	1.23	22	190	< 0.5	< 2	1.53	0.5	11	39	66	2.56	< 10	< 1	0.10	10	0.85	355
BB17433	201	202	10	< 0.2	2.07	262	120	< 0.5	< 2	1.23	< 0.5	23	89	43	4.16	< 10	< 1	0.17	10	1.79	740
BB17434	201	202	15	0.2	1.06	240	260	< 0.5	< 2	2.05	0.5	12	30	64	2.81	< 10	< 1	0.12	10	0.72	520
BB17435	201	202	30	0.2	1.17	336	260	< 0.5	< 2	1.71	0.5	16	32	42	2.78	< 10	< 1	0.09	< 10	0.67	945
BB17436	201	202	165	0.2	2.26	1170	110	< 0.5	< 2	1.27	< 0.5	16	36	56	4.25	< 10	< 1	0.25	20	2.75	545
BB17437	201	202	10	0.2	1.19	118	220	< 0.5	< 2	1.23	0.5	11	36	46	2.44	< 10	< 1	0.13	10	0.89	395
BB17438	201	202	< 5	0.2	0.83	38	240	< 0.5	< 2	1.49	0.5	6	22	26	1.51	< 10	< 1	0.07	< 10	0.52	270
BB17439	201	202	20	0.4	1.39	222	270	< 0.5	< 2	0.77	1.0	17	46	52	3.76	< 10	< 1	0.13	20	0.87	480
BB17440	201	202	15	0.6	1.45	208	280	< 0.5	< 2	0.89	1.0	17	46	55	3.71	< 10	< 1	0.14	20	0.88	450
BB17441	201	202	< 5	< 0.2	3.37	2	160	0.5	< 2	0.92	< 0.5	34	7	247	8.21	10	< 1	0.70	10	3.00	950

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SAMPLE	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
BB17402	201 202	1 < 0.01		31	700	10	< 2	4	40	0.06	< 10	< 10	54	< 10	110
BB17403	201 202	< 1	0.01	31	830	6	< 2	4	52	0.03	< 10	< 10	42	< 10	78
BB17404	201 202	2 < 0.01		31	790	10	< 2	5	55	0.01	< 10	< 10	49	< 10	110
BB17405	201 202	1	0.01	45	1040	8	< 2	5	54	0.05	< 10	< 10	62	< 10	154
BB17406	201 202	3 < 0.01		51	1320	10	< 2	5	52	0.06	< 10	< 10	71	< 10	256
BB17407	201 202	6 < 0.01		57	1760	14	< 2	5	85	0.08	< 10	< 10	81	< 10	288
BB17408	201 202	< 1	< 0.01	98	660	10	< 2	6	62	0.04	< 10	< 10	50	< 10	114
BB17409	201 202	1 < 0.01		70	520	6	< 2	5	86	0.03	< 10	< 10	41	< 10	74
BB17410	201 202	< 1	< 0.01	56	1120	6	< 2	5	48	0.04	< 10	< 10	52	< 10	100
BB17411	201 202	< 1	0.01	68	700	8	< 2	6	60	0.03	< 10	< 10	42	< 10	64
BB17412	201 202	1	0.01	84	780	6	< 2	6	66	0.03	< 10	< 10	50	< 10	110
BB17413	201 202	< 1	0.03	36	490	6	< 2	4	65	0.03	< 10	< 10	41	< 10	84
BB17414	201 202	1 < 0.01		31	970	< 2	< 2	2	114	0.01	< 10	< 10	29	< 10	84
BB17415	201 202	< 1	< 0.01	65	1510	6	< 2	6	49	0.06	< 10	< 10	54	< 10	98
BB17416	201 202	< 1	0.01	48	910	8	< 2	5	52	0.03	< 10	< 10	49	< 10	102
BB17417	201 202	< 1	< 0.01	58	940	8	< 2	5	70	0.03	< 10	< 10	45	< 10	96
BB17418	201 202	3 < 0.01		49	1880	14	< 2	4	60	0.07	< 10	< 10	84	< 10	270
BB17419	201 202	1	0.03	22	470	4	< 2	2	56	0.03	< 10	< 10	34	< 10	80
BB17420	201 202	1 < 0.01		41	830	8	< 2	5	74	0.04	< 10	< 10	52	< 10	146
BB17421	201 202	< 1	< 0.01	27	350	8	< 2	3	13	0.04	< 10	< 10	30	< 10	66
BB17422	201 202	< 1	0.01	27	530	10	< 2	3	37	0.03	< 10	< 10	39	< 10	92
BB17423	201 202	< 1	0.03	14	640	2	< 2	< 1	104	0.01	< 10	< 10	11	< 10	22
BB17424	201 202	1	0.01	30	810	10	< 2	4	33	0.04	< 10	< 10	43	< 10	76
BB17425	201 202	< 1	0.02	34	510	6	< 2	5	43	0.03	< 10	< 10	41	< 10	100
BB17426	201 202	< 1	< 0.01	34	320	12	< 2	6	12	0.26	< 10	< 10	38	< 10	72
BB17427	201 202	1	0.01	18	470	8	< 2	3	13	0.07	< 10	< 10	49	< 10	150
BB17428	201 202	3 < 0.01		39	910	14	< 2	4	22	0.08	< 10	< 10	62	< 10	132
BB17429	201 202	3	0.01	20	840	12	< 2	4	14	< 0.01	< 10	< 10	66	< 10	104
BB17430	201 202	< 1	< 0.01	23	650	2	< 2	17	49	0.21	< 10	< 10	415	< 10	128
BB17431	201 202	1	0.02	21	210	6	< 2	5	22	0.10	< 10	< 10	102	< 10	52
BB17432	201 202	< 1	0.01	28	750	8	< 2	4	98	0.05	< 10	< 10	61	< 10	84
BB17433	201 202	1 < 0.01		43	830	48	< 2	8	79	0.11	< 10	< 10	92	< 10	94
BB17434	201 202	2 < 0.01		33	1480	10	< 2	4	147	0.01	< 10	< 10	42	< 10	86
BB17435	201 202	3	0.01	29	1030	12	< 2	5	124	0.01	< 10	< 10	46	< 10	108
BB17436	201 202	1 < 0.01		31	830	10	< 2	6	96	0.10	< 10	< 10	38	< 10	90
BB17437	201 202	1	0.01	39	1240	10	< 2	4	80	0.03	< 10	< 10	45	< 10	120
BB17438	201 202	< 1	0.01	21	1020	6	< 2	3	97	0.01	< 10	< 10	28	< 10	86
BB17439	201 202	7 < 0.01		48	1760	12	< 2	6	47	0.03	< 10	< 10	58	< 10	182
BB17440	201 202	7 < 0.01		49	1730	10	< 2	6	54	0.03	< 10	< 10	60	< 10	184
BB17441	201 202	< 1	< 0.01	43	1620	< 2	< 2	22	47	0.25	< 10	< 10	312	< 10	102

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PHONE: 604-984-0221 FAX: 604-984-0218

To: EXPATRIATE RESOURCES LTD.
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
P.O. BOX 4127
WHITEHORSE, YT
Y1A 3S9

Project: F.P.-POWER PLAY
Comments:

Page: 7-A
Total Pages: 7
Certificate Date: 14-OCT-97
Invoice No.: 19746028
P.O. Number:
Account: MPO

* CORRECTED COPY

CERTIFICATE OF ANALYSIS

A9746028

SAMPLE	PREP CODE	Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
BB17442	201 202	< 5	< 0.2	3.51	10	220	< 0.5	< 2	0.78	< 0.5	40	4	167	8.25	10	< 1	0.87	10	2.69	780
BB17443	201 202	< 5	< 0.2	1.89	38	300	0.5	< 2	0.74	2.0	14	29	140	3.43	< 10	< 1	0.14	10	0.69	515
BB17444	201 202	< 5	0.2	1.02	162	380	< 0.5	< 2	1.37	0.5	9	18	33	1.77	< 10	< 1	0.09	< 10	0.69	630
BB17445	201 202	< 5	< 0.2	1.20	58	280	< 0.5	< 2	0.22	< 0.5	5	21	11	1.80	< 10	< 1	0.10	10	0.28	175
BB25701	201 202	< 5	< 0.2	1.33	30	240	< 0.5	< 2	1.37	< 0.5	17	38	43	3.59	< 10	< 1	0.14	10	1.14	480
BB25702	201 202	< 5	< 0.2	1.55	226	710	< 0.5	< 2	1.24	0.5	20	39	38	4.35	< 10	< 1	0.13	10	1.29	8080
BB25703	201 202	< 5	< 0.2	1.57	46	250	< 0.5	< 2	1.24	0.5	16	44	44	3.36	< 10	< 1	0.14	10	1.34	1080
BB25704	201 202	< 5	< 0.2	1.36	32	180	< 0.5	< 2	1.41	0.5	15	42	34	3.32	< 10	< 1	0.11	10	1.43	620
BB25705	201 202	< 5	< 0.2	1.21	18	200	< 0.5	< 2	1.72	0.5	12	39	29	2.65	< 10	< 1	0.11	10	1.18	410
BB25706	201 202	< 5	< 0.2	1.22	16	290	< 0.5	< 2	2.13	0.5	13	34	49	2.84	< 10	< 1	0.09	10	1.23	610
BB27501	201 202	< 5	< 0.2	1.32	66	310	< 0.5	< 2	0.33	2.0	25	29	74	5.26	< 10	< 1	0.05	10	0.53	540
BB27502	201 202	50	0.2	1.20	360	480	0.5	< 2	0.27	1.5	25	28	107	4.71	< 10	< 1	0.07	20	0.52	525
BB27503	201 202	< 5	< 0.2	0.63	14	260	< 0.5	< 2	0.94	0.5	4	11	15	1.75	< 10	< 1	0.05	10	0.18	95
BB27504	201 202	< 5	0.2	1.09	26	980	< 0.5	< 2	0.83	2.0	26	21	44	3.25	< 10	< 1	0.05	10	0.43	790
BB27505	201 202	< 5	0.2	1.63	58	250	0.5	< 2	0.24	1.5	15	36	60	6.08	< 10	< 1	0.05	20	0.47	400
BB27701	201 202	< 5	< 0.2	1.81	18	220	< 0.5	< 2	0.94	< 0.5	12	49	38	2.92	< 10	< 1	0.08	10	1.23	265
BB27702	201 202	< 5	< 0.2	2.12	30	240	< 0.5	< 2	0.78	< 0.5	14	54	37	3.56	< 10	< 1	0.10	20	1.50	245
BB27703	201 202	< 5	0.2	2.40	26	250	< 0.5	< 2	0.73	< 0.5	15	57	48	3.69	< 10	< 1	0.12	30	1.63	410
BB27704	201 202	10	0.2	2.08	20	240	< 0.5	< 2	0.86	< 0.5	14	52	46	3.40	< 10	< 1	0.10	20	1.37	295
BB27705	201 202	< 5	< 0.2	1.93	174	210	< 0.5	< 2	1.27	1.0	24	37	40	4.19	< 10	< 1	0.10	10	1.21	895
BB27706	201 202	< 5	< 0.2	1.80	38	260	< 0.5	< 2	0.54	< 0.5	19	33	53	4.01	< 10	< 1	0.08	30	1.19	560
BB27707	201 202	< 5	< 0.2	1.67	28	310	< 0.5	< 2	0.57	0.5	15	37	48	3.68	< 10	< 1	0.08	20	1.01	410
BB27708	201 202	< 5	< 0.2	1.73	34	310	0.5	< 2	0.62	< 0.5	23	37	83	4.55	< 10	< 1	0.04	30	1.16	755
BB27709	201 202	< 5	< 0.2	1.02	8	230	< 0.5	< 2	1.17	< 0.5	6	12	24	1.58	< 10	< 1	0.04	< 10	0.44	190
BB27710	201 202	< 5	< 0.2	1.00	12	190	< 0.5	< 2	0.74	< 0.5	9	17	30	1.95	< 10	< 1	0.05	10	0.46	230

CERTIFICATION:

Hart B. B. B.

* SAMPLES BB27712 THRU BB27717 HAVE BEEN DELETED.



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: EXPATRIATE RESOURCES LTD.
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
P.O. BOX 4127
WHITEHORSE, YT
Y1A 3S9

Project: F.P.-POWER PLAY
Comments:

Page: 7-B
Total Pages: 7
Certificate Date: 14-OCT-97
Invoice No.: I9746028
P.O. Number:
Account: MPO

* CORRECTED COPY

CERTIFICATE OF ANALYSIS

A9746028

SAMPLE	PREP CODE		Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
BB17442	201	202	< 1	< 0.01	52	1340	4	2	9	44	0.34	< 10	< 10	338	< 10	110
BB17443	201	202	3	0.01	28	490	16	2	4	67	0.06	< 10	< 10	114	< 10	98
BB17444	201	202	< 1	0.01	15	390	10	< 2	3	93	0.02	< 10	< 10	55	< 10	70
BB17445	201	202	1	0.02	12	240	8	< 2	1	23	0.01	< 10	< 10	60	< 10	82
BB25701	201	202	1	< 0.01	47	1430	8	< 2	6	52	0.10	< 10	< 10	57	< 10	90
BB25702	201	202	1	0.01	44	1270	8	< 2	5	78	0.08	< 10	< 10	54	< 10	98
BB25703	201	202	1	< 0.01	43	1330	6	< 2	6	62	0.07	< 10	< 10	55	< 10	108
BB25704	201	202	1	< 0.01	41	1840	6	< 2	4	55	0.06	< 10	< 10	51	< 10	108
BB25705	201	202	< 1	< 0.01	37	1990	6	< 2	4	55	0.06	< 10	< 10	47	< 10	104
BB25706	201	202	2	0.01	44	2530	12	< 2	4	72	0.02	< 10	< 10	39	< 10	114
BB27501	201	202	5	0.01	44	1630	26	2	4	21	0.02	< 10	< 10	70	< 10	172
BB27502	201	202	6	0.01	54	2110	26	10	4	47	0.03	< 10	< 10	62	< 10	194
BB27503	201	202	5	0.03	13	890	14	4	< 1	29	0.01	< 10	< 10	28	< 10	72
BB27504	201	202	8	0.01	33	1060	22	6	3	42	0.01	< 10	< 10	45	< 10	162
BB27505	201	202	7	< 0.01	45	2710	22	8	3	57	0.02	< 10	< 10	83	< 10	444
BB27701	201	202	< 1	0.02	35	1280	10	< 2	4	43	0.06	< 10	< 10	45	< 10	98
BB27702	201	202	< 1	0.01	42	1330	12	2	5	36	0.07	< 10	< 10	49	< 10	130
BB27703	201	202	1	0.01	48	1120	8	< 2	5	37	0.05	< 10	< 10	51	< 10	142
BB27704	201	202	1	0.02	44	1280	8	< 2	5	40	0.04	< 10	< 10	48	< 10	90
BB27705	201	202	2	0.02	64	1270	8	< 2	3	57	0.01	< 10	< 10	38	< 10	224
BB27706	201	202	2	< 0.01	47	1140	12	2	6	29	0.01	< 10	< 10	44	< 10	108
BB27707	201	202	1	0.01	45	910	12	< 2	5	30	0.01	< 10	< 10	46	< 10	106
BB27708	201	202	1	< 0.01	48	670	14	< 2	8	32	0.06	< 10	< 10	58	< 10	90
BB27709	201	202	< 1	0.04	15	660	2	< 2	1	59	0.02	< 10	< 10	26	< 10	46
BB27710	201	202	< 1	0.07	22	580	8	< 2	3	31	0.03	< 10	< 10	28	< 10	52

CERTIFICATION:

Hart Bickel

* SAMPLES BB27712 THRU BB27717 HAVE BEEN DELETED.



Chemex Labs Ltd.

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212 Brooksbank Ave., North Vancouver
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PHONE: 604-984-0221 FAX: 604-984-0218

o: EQUITY ENGINEERING LTD.

207 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N2

Project: EXR97-03
Comments: ATTN: MARK BAKNES CC: DOUG EATON

Page 1 of 1
Total Pages :2
Certificate Date: 12-JUL-97
Invoice No. :19730793
P.O. Number :
Account :EIA

CERTIFICATE OF ANALYSIS

A9730793

SAMPLE	PREP CODE	Au ppb FA+AA	Au FA g/t	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %
4894	205 226	< 5	-----	< 0.2	0.25	12	90	< 0.5	< 2	3.63	< 0.5	8	79	19	2.69	< 10	< 1	0.03	< 10	1.09
4895	205 226	50	-----	< 0.2	0.61	1020	260	< 0.5	< 2	5.89	< 0.5	22	42	83	5.63	< 10	< 1	0.26	< 10	1.48
4898	205 226	< 5	-----	< 0.2	0.76	30	50	< 0.5	< 2	8.68	< 0.5	16	308	7	3.17	< 10	< 1	0.02	< 10	6.30
4899	205 226	< 5	-----	< 0.2	3.33	< 2	120	< 0.5	< 2	1.87	< 0.5	36	93	288	5.87	< 10	< 1	0.18	< 10	2.65
4900	205 226	< 5	-----	< 0.2	3.07	< 2	< 10	< 0.5	< 2	5.09	< 0.5	27	441	50	4.20	< 10	< 1	0.01	< 10	5.48
108451	205 226	< 5	-----	< 0.2	2.50	< 2	300	< 0.5	< 2	2.22	< 0.5	25	88	175	4.17	< 10	< 1	0.32	< 10	2.11
108452	205 226	< 5	-----	< 0.2	2.09	< 2	70	< 0.5	< 2	8.24	< 0.5	24	114	112	4.61	< 10	< 1	0.03	< 10	3.67
108453	205 226	< 5	-----	< 0.4	0.27	< 2	1110	< 0.5	< 2	8.19	8.0	3	24	17	1.05	< 10	< 1	0.05	< 10	4.76
108454	205 226	35	-----	< 0.2	0.31	82	510	< 0.5	< 2	7.14	< 0.5	19	31	9	6.13	< 10	< 1	0.23	< 10	1.35
108455	205 226	< 5	-----	1.2	0.29	14	180	< 0.5	< 2	4.95	8.5	6	57	74	0.98	< 10	< 1	0.11	< 10	0.14
108456	205 226	< 5	-----	< 0.2	0.16	< 2	1020	< 0.5	< 2	7.25	3.5	8	133	42	1.29	< 10	< 1	0.04	< 10	4.26
108457	205 226	< 5	-----	0.8	0.55	52	520	< 0.5	< 2	0.81	5.0	3	97	77	7.30	< 10	< 1	0.17	< 10	0.08
108458	205 226	< 5	-----	0.6	0.80	12	810	0.5	< 2	3.12	21.5	8	151	495	3.08	< 10	< 1	0.20	10	0.38
108459	205 226	< 5	-----	0.6	0.21	< 2	160	< 0.5	< 2	11.35	4.0	8	103	81	0.79	< 10	< 1	0.06	< 10	4.29
108460	205 226	25	-----	3.8	0.82	20	40	< 0.5	< 2	8.42	< 0.5	25	45	128	6.18	< 10	< 1	0.34	10	0.09
108461	205 226	< 5	-----	< 0.2	0.43	2	60	< 0.5	< 2	4.50	4.0	2	102	14	0.95	< 10	< 1	0.05	< 10	0.30
108462	205 226	< 5	-----	< 0.2	0.04	64	40	< 0.5	< 2	>15.00	< 0.5	3	33	5	1.74	< 10	< 1	0.01	< 10	0.76
108463	205 226	< 5	-----	1.2	0.01	14	10	< 0.5	< 2	1.12	< 0.5	112	84	295	11.25	< 10	< 1	0.01	< 10	0.07
108464	205 226	< 5	-----	< 0.2	0.12	< 2	40	< 0.5	< 2	1.96	< 0.5	5	87	32	1.49	< 10	< 1	0.08	< 10	0.86
108465	205 226	< 5	-----	0.8	0.29	< 2	10	< 0.5	< 2	>15.00	0.5	< 1	59	< 1	0.59	< 10	< 1	0.01	< 10	0.46
108466	205 226	15	-----	1.0	0.88	46	30	< 0.5	< 2	8.69	6.0	13	100	66	5.28	< 10	< 1	0.01	< 10	3.83
108467	205 226	< 5	-----	< 0.2	0.20	10	1860	< 0.5	< 2	1.31	< 0.5	5	187	7	1.18	< 10	< 1	0.01	< 10	0.11
108468	205 226	< 5	-----	< 0.2	0.24	2	2140	< 0.5	< 2	1.38	< 0.5	5	194	7	1.22	< 10	< 1	0.01	< 10	0.11
108469	205 226	< 5	-----	< 0.2	2.14	< 2	70	< 0.5	< 2	1.48	< 0.5	24	183	99	3.28	< 10	< 1	0.07	< 10	1.85
108470	205 226	< 5	-----	< 0.2	4.45	< 2	10	< 0.5	< 2	2.50	< 0.5	24	29	118	8.51	10	< 1	0.01	50	3.07
108471	205 226	90	-----	< 0.2	1.45	1185	50	< 0.5	< 2	4.15	< 0.5	38	14	356	8.82	< 10	< 1	0.07	< 10	2.40
108472	205 226	110	-----	< 0.2	0.37	1230	50	< 0.5	< 2	4.45	< 0.5	31	19	251	7.47	< 10	< 1	0.09	< 10	1.95
108473	205 226	>10000	34.11	75.0	0.06	194	< 10	< 0.5	130	1.17	2.5	3	185	99	1.18	< 10	< 1	0.01	< 10	0.25
108474	205 226	125	-----	1.0	0.35	1300	60	< 0.5	< 2	4.74	< 0.5	35	16	483	8.56	< 10	< 1	0.10	< 10	2.25
108475	205 226	15	-----	< 0.2	0.06	182	10	< 0.5	< 2	13.75	< 0.5	7	22	< 1	4.76	< 10	< 1	0.04	< 10	5.06
108476	205 226	15	-----	0.4	0.20	94	70	< 0.5	< 2	7.54	< 0.5	15	43	132	4.46	< 10	< 1	0.08	< 10	2.35
108477	205 226	45	-----	< 0.2	1.96	752	250	0.5	< 2	2.21	< 0.5	40	9	264	10.25	< 10	< 1	0.30	20	2.54
108478	205 226	< 5	-----	< 0.2	2.60	< 2	80	< 0.5	< 2	2.02	< 0.5	24	153	106	4.77	< 10	< 1	0.24	10	2.31
108479	205 226	< 5	-----	< 0.2	2.82	10	20	< 0.5	< 2	2.01	< 0.5	29	17	68	8.37	10	< 1	0.03	10	1.88
108480	205 226	25	-----	< 0.2	0.33	234	110	< 0.5	< 2	0.05	< 0.5	1	71	5	0.79	< 10	< 1	0.20	20	0.04
108481	205 226	< 5	-----	< 0.2	0.70	18	160	0.5	< 2	0.10	< 0.5	3	62	9	1.50	< 10	< 1	0.15	40	0.10
108501	205 226	140	-----	>100.0	0.26	1690	< 10	< 0.5	10	2.72	>100.0	3	127	52	4.35	< 10	3	0.01	< 10	1.90
108502	205 226	< 5	-----	0.2	0.32	2	40	< 0.5	< 2	8.96	0.5	4	37	6	1.85	< 10	< 1	0.02	< 10	2.20
108504	205 226	10	-----	0.8	0.24	128	120	< 0.5	< 2	5.21	2.0	9	76	32	3.25	< 10	< 1	0.16	< 10	1.84
108505	205 226	< 5	-----	0.6	0.23	8	360	< 0.5	< 2	0.37	0.5	< 1	121	15	0.52	< 10	< 1	0.10	< 10	0.04

CERTIFICATION:

Harry Buchler



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: EQUITY ENGINEERING LTD.

207 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N2

Project : EXR97-03

Comments: ATTN: MARK BAKNES CC: DOUG EATON

Page .nber :1-B

Total Pages :2

Certificate Date: 12-JUL-97

Invoice No. :19730793

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CERTIFICATE OF ANALYSIS

A9730793

SAMPLE	PREP		Mn	Mo	Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
	CODE		ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
4894	205	226	465	5	< 0.01	11	920	< 2	< 2	3	160	< 0.01	< 10	< 10	4	< 10	44
4895	205	226	735	5	< 0.01	24	1310	< 2	10	7	245	< 0.01	< 10	< 10	15	< 10	108
4898	205	226	1330	< 1	< 0.01	139	190	< 2	< 2	9	455	< 0.01	< 10	< 10	24	< 10	30
4899	205	226	720	3	< 0.01	73	1030	< 2	< 2	4	71	0.48	< 10	< 10	149	< 10	76
4900	205	226	815	< 1	< 0.01	224	550	44	< 2	14	200	< 0.01	< 10	< 10	73	< 10	110
108451	205	226	540	2	< 0.01	65	780	2	< 2	4	88	0.31	< 10	< 10	102	< 10	50
108452	205	226	1165	3	< 0.01	68	510	< 2	< 2	16	351	0.05	< 10	< 10	102	< 10	54
108453	205	226	610	3	< 0.01	13	2440	4	6	5	650	< 0.01	< 10	< 10	28	< 10	90
108454	205	226	1035	4	< 0.01	21	1320	< 2	< 2	5	330	< 0.01	< 10	< 10	10	< 10	74
108455	205	226	375	3	< 0.01	47	2770	10	12	1	305	< 0.01	< 10	< 10	29	< 10	492
108456	205	226	495	5	0.01	41	1250	2	2	1	606	< 0.01	< 10	< 10	41	< 10	466
108457	205	226	85	13	< 0.01	44	4760	6	18	1	99	< 0.01	< 10	< 10	65	< 10	430
108458	205	226	290	8	< 0.01	80	5270	14	22	4	199	< 0.01	< 10	< 10	59	< 10	886
108459	205	226	745	4	0.01	53	920	8	16	1	730	< 0.01	< 10	< 10	37	< 10	362
108460	205	226	195	5	< 0.01	80	>10000	14	< 2	7	421	< 0.01	< 10	< 10	39	< 10	236
108461	205	226	105	12	< 0.01	25	420	6	4	1	93	< 0.01	< 10	< 10	25	< 10	292
108462	205	226	995	4	< 0.01	8	70	22	< 2	3	698	< 0.01	< 10	< 10	< 1	< 10	20
108463	205	226	75	< 1	< 0.01	201	10	102	< 2	< 1	25	< 0.01	< 10	< 10	< 1	< 10	6
108464	205	226	505	4	< 0.01	12	260	< 2	< 2	< 1	53	< 0.01	< 10	< 10	9	< 10	6
108465	205	226	550	2	< 0.01	4	40	78	< 2	3	402	< 0.01	< 10	< 10	1	< 10	12
108466	205	226	1400	3	0.01	34	570	364	< 2	8	203	< 0.01	< 10	< 10	47	< 10	1090
108467	205	226	1770	< 1	0.04	11	170	16	< 2	1	150	< 0.01	< 10	< 10	2	< 10	36
108468	205	226	2000	< 1	0.04	11	170	14	< 2	1	179	< 0.01	< 10	< 10	3	< 10	36
108469	205	226	515	3	< 0.01	68	730	< 2	< 2	3	128	0.34	< 10	< 10	57	< 10	46
108470	205	226	775	5	0.01	5	4400	< 2	< 2	16	138	0.01	< 10	< 10	65	< 10	76
108471	205	226	1245	3	0.05	26	1240	< 2	< 2	24	253	< 0.01	< 10	< 10	136	< 10	98
108472	205	226	1150	5	0.07	20	890	< 2	2	18	277	< 0.01	< 10	< 10	34	< 10	82
108473	205	226	180	1	0.01	4	70	>10000	12	1	38	< 0.01	< 10	< 10	4	< 10	1060
108474	205	226	1090	4	0.06	24	1200	22	20	16	279	< 0.01	< 10	< 10	53	< 10	98
108475	205	226	1625	1	< 0.01	26	240	26	< 2	5	390	< 0.01	< 10	< 10	6	< 10	16
108476	205	226	1915	3	0.03	23	540	2	6	8	246	< 0.01	< 10	< 10	17	< 10	40
108477	205	226	1735	3	0.02	7	1840	< 2	< 2	19	104	0.05	< 10	< 10	134	< 10	162
108478	205	226	685	3	< 0.01	58	1110	< 2	< 2	4	121	0.31	< 10	< 10	111	< 10	48
108479	205	226	750	5	0.03	7	2440	< 2	< 2	11	128	< 0.01	< 10	< 10	51	< 10	80
108480	205	226	270	2	< 0.01	10	90	22	< 2	< 1	5	< 0.01	< 10	< 10	3	< 10	22
108481	205	226	370	1	0.04	9	130	46	< 2	1	8	< 0.01	< 10	< 10	2	< 10	72
108501	205	226	465	10	< 0.01	26	< 10	>10000	148	1	219	< 0.01	< 10	< 10	7	< 10	>10000
108502	205	226	1145	6	< 0.01	6	610	40	< 2	1	384	< 0.01	< 10	< 10	31	< 10	90
108504	205	226	760	4	< 0.01	16	590	202	< 2	7	262	< 0.01	< 10	< 10	12	< 10	200
108505	205	226	30	4	< 0.01	4	1780	8	6	< 1	39	< 0.01	< 10	< 10	48	< 10	36

CERTIFICATION:

Hart Bichler



Chemex Labs Ltd.

Analytical Chemists * Geochemists **Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: EQUITY ENGINEERING LTD.

207 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N2

Project: EXR97-03

Comments: ATTN: MARK BAKNES CC: DOUG EATON

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Total Pages: 2
Certificate Date: 12-JUL-97
Invoice No.: I9730793
P.O. Number:
Account: EIA

CERTIFICATE OF ANALYSIS

A9730793

SAMPLE	PREP CODE	Au ppb FA+AA	Au FA g/t	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %
108506	205 226	< 5	-----	7.4	0.60	30	650	< 0.5	< 2	0.55	4.0	7	109	95	4.16	< 10	< 1	0.27	< 10	0.06
108507	205 226	< 5	-----	0.6	0.63	20	400	0.5	< 2	1.53	16.5	23	48	400	>15.00	< 10	< 1	0.14	< 10	0.10
108508	205 226	< 5	-----	0.4	0.13	2	80	< 0.5	< 2	3.80	2.0	2	169	51	0.59	< 10	< 1	0.02	< 10	0.26
108509	205 226	< 5	-----	0.8	0.22	6	370	< 0.5	< 2	0.17	0.5	< 1	192	7	0.70	< 10	1	0.10	< 10	0.05
108514	205 226	< 5	-----	3.0	3.82	< 2	< 10	< 0.5	< 2	1.31	>100.0	36	41	277	6.98	10	7	< 0.01	10	3.26
108515	205 226	< 5	-----	0.6	0.44	12	60	< 0.5	< 2	0.25	< 0.5	4	114	47	0.82	< 10	< 1	0.14	10	0.16
108516	205 226	< 5	-----	0.2	0.36	10	100	< 0.5	< 2	0.09	0.5	3	283	30	0.98	< 10	< 1	0.16	< 10	0.07
108517	205 226	< 5	-----	< 0.2	0.36	< 2	110	< 0.5	< 2	2.64	< 0.5	4	175	21	1.00	< 10	< 1	0.22	< 10	1.33
108518	205 226	< 5	-----	< 0.2	1.26	< 2	240	0.5	< 2	3.50	< 0.5	33	11	416	9.14	< 10	< 1	0.39	20	2.45
108519	205 226	< 5	-----	0.2	0.77	< 2	170	< 0.5	< 2	2.95	< 0.5	67	12	756	11.65	< 10	< 1	0.28	10	1.95
108521	205 226	< 5	-----	1.6	0.59	18	100	< 0.5	< 2	2.63	2.5	6	94	104	1.60	< 10	< 1	0.24	< 10	0.67

CERTIFICATION:

Hart Bichler



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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To: EQUITY ENGINEERING LTD.

207 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N2

Project: EXR97-03

Comments: ATTN: MARK BAKNES CC: DOUG EATON

Pag. Number :2-B

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Certificate Date: 12-JUL-97

Invoice No. :19730793

P.O. Number :

Account :EIA

CERTIFICATE OF ANALYSIS

A9730793

SAMPLE	PREP CODE	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
108506	205 226	120	14 < 0.01	29	4160	64	104	1	93 < 0.01	< 10	< 10	67	< 10	348		
108507	205 226	505	16 < 0.01	154	2930	4	10	2	61 < 0.01	< 10	50	117	< 10	1690		
108508	205 226	255	3 < 0.01	15	2860	10	8	1	198 < 0.01	< 10	< 10	6	< 10	142		
108509	205 226	15	9 < 0.01	6	1280	8	4	< 1	43 < 0.01	< 10	< 10	73	< 10	32		
108514	205 226	590	4 0.01	32	1520	2730	< 2	20	71 < 0.01	< 10	< 10	225	< 10	>10000		
108515	205 226	55	18 < 0.01	27	1060	28	2	< 1	10 < 0.01	< 10	< 10	135	< 10	80		
108516	205 226	85	9 < 0.01	22	430	46	2	< 1	12 < 0.01	< 10	< 10	65	< 10	136		
108517	205 226	330	5 < 0.01	13	1310	10	< 2	< 1	69 < 0.01	< 10	< 10	11	< 10	44		
108518	205 226	1325	3 < 0.01	10	1830	< 2	< 2	22	113 0.04	< 10	< 10	144	< 10	132		
108519	205 226	1345	3 < 0.01	30	1290	< 2	< 2	12	106 < 0.01	< 10	< 10	116	< 10	108		
108521	205 226	140	25 < 0.01	57	5760	18	2	1	67 < 0.01	< 10	< 10	156	< 10	318		

CERTIFICATION:

Mark Baknes



Chemex Labs Ltd.

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To: EQUITY ENGINEERING LTD.

207 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N2

Project : EXR97-03
Comments: ATTN: MARK BAKNES

CC: DOUG EATON

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Invoice No. : 19730692
P.O. Number :
Account : EIA

CERTIFICATE OF ANALYSIS

A9730692

SAMPLE	PREP CODE	Au ppb FA+AA	Ba XRF %	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %
4896	208 226	< 5	2.7	0.4	1.17	4	700	< 0.5	< 2	0.48	3.0	1	105	14	1.56	< 10	< 1	0.05	< 10	0.02
4897	208 226	< 5	5.6	< 0.2	2.27	2	2490	0.5	< 2	1.13	3.5	6	148	13	2.07	< 10	< 1	0.04	10	0.01
108503	208 226	< 5	< 0.1	< 0.2	0.67	< 2	230	< 0.5	< 2	2.33	< 0.5	5	158	58	1.46	< 10	< 1	0.03	10	0.68
108520	208 226	< 5	< 0.1	< 0.2	0.87	< 2	250	< 0.5	< 2	0.96	< 0.5	3	100	62	1.02	< 10	< 1	0.38	30	0.55

CERTIFICATION:

Mark Baknes



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To: EQUITY ENGINEERING LTD.

207 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N2

Project : EXR97-03
Comments: ATTN: MARK BAKNES

CC: DOUG EATON

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Certificate Date: 27-JUL-97
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Account : EIA

CERTIFICATE OF ANALYSIS

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SAMPLE	PREP CODE	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
4896	208 226	15	15 < 0.01		51	2540	6	4	2	71	0.03	< 10	< 10	203	< 10	288
4897	208 226	175	18 < 0.01		117	4950	4	2	2	121	0.06	< 10	< 10	263	< 10	648
108503	208 226	300	3 < 0.01		22	1580	8	< 2	3	113	< 0.01	< 10	< 10	145	< 10	14
108520	208 226	155	1 < 0.01		17	1560	< 2	< 2	1	37	< 0.01	< 10	< 10	30	< 10	6

CERTIFICATION

Janet Bichler



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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To: EQUITY ENGINEERING LTD.

207 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N2

Project : EXR97-03

Comments: ATTN: MARK BAKNES CC: DOUG EATON

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Invoice No. : 19730791
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Account : EIA

CERTIFICATE OF ANALYSIS

A9730791

SAMPLE	PREP CODE	Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
108510	205 226	< 5	< 0.2	0.47	< 2	280	< 0.5	< 2	0.05	< 0.5	4	52	31	1.15	< 10	< 1	0.04	< 10	0.29	1320
108511	205 226	< 5	< 0.2	0.96	< 2	610	< 0.5	< 2	0.15	< 0.5	9	59	48	1.41	< 10	< 1	0.22	10	0.54	760
108512	205 226	< 5	< 0.2	0.50	6	300	0.5	< 2	0.25	< 0.5	2	44	15	0.89	< 10	< 1	0.19	40	0.11	405
108513	205 226	< 5	0.4	2.70	< 2	< 10	< 0.5	< 2	4.01	7.0	16	73	24	3.53	10	< 1	< 0.01	20	2.42	510

CERTIFICATION: Hart Bechler



Chemex Labs Ltd.

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To: EQUITY ENGINEERING LTD.

207 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N2

Project: EXR97-03

Comments: ATTN: MARK BAKNES CC: DOUG EATON

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SAMPLE	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
108510	205 226	1 < 0.01		15	110	< 2	< 2	< 1	12 < 0.01	< 10	< 10		6 < 10		40
108511	205 226	3 < 0.01		32	240	2	< 2	1	16 < 0.01	< 10	< 10		10 < 10		58
108512	205 226	< 1	0.01	6	100	38	< 2	1	13 < 0.01	< 10	< 10		3 < 10		56
108513	205 226	8	0.03	32	1380	268	< 2	10	219 < 0.01	< 10	< 10		97 < 10		1285

CERTIFICATION:

Heath Bishler



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207 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N2

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Account : EIA

A9731716

CERTIFICATION:

Said Zina



Chemex Labs Ltd.

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212 Brooksbank Ave., North Vancouver
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PHONE: 604-984-0221 FAX: 604-984-0218

To: EQUITY ENGINEERING LTD.

207 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N2

Project: EXR97-03

Comments: ATTN: MARK BAKNES CC: DOUG EATON

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CERTIFICATE OF ANALYSIS

A9730792

SAMPLE	PREP CODE	Al2O3 %	CaO %	Cr2O3 %	Fe2O3 %	K2O %	MgO %	MnO %	Na2O %	P2O5 %	SiO2 %	TiO2 %	LOI %	TOTAL %	Ba ppm
108510	299 200	2.89	0.13	0.01	1.75	0.70	0.66	0.16	0.08	0.02	90.89	0.13	1.27	7.80	2770
108511	299 200	6.73	0.27	0.01	2.96	1.97	1.42	0.11	0.14	0.07	81.52	0.35	2.06	93.64	3950
108512	299 200	12.07	0.43	0.01	1.74	3.66	0.54	0.06	1.73	0.03	75.46	0.16	2.91	23.34	1265
108513	299 200	15.23	6.07	0.02	5.60	0.02	4.33	0.08	6.41	0.38	54.07	0.55	7.06	45.75	26

CERTIFICATION:

Mark Baknes



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

to: EQUITY ENGINEERING LTD.

207 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N2

Project : EXR97-03

Comments: ATTN: MARK BAKNES CC: DOUG EATON

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CERTIFICATE OF ANALYSIS

A9730792

SAMPLE	PREP CODE	Cs ppm	Hf ppm	La ppm	Nb ppm	Rb ppm	Sr ppm	Ta ppm	Y ppm	Zr ppm					
108510	299 200	1	1	8	2	32	15	< 1	5	37					
108511	299 200	4	2	17	5	95	25	< 1	13	81					
108512	299 200	2	4	50	12	134	49	1	21	121					
108513	299 200	< 1	3	44	9	< 1	258	1	16	84					

CERTIFICATION: Hart Buchler



Chemex Labs Ltd.

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To: EQUITY ENGINEERING LTD.

207 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N2

Project: EXR97-04
Comments: ATTN:MARK BAKNES CC:DOUG EATON

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Total Pages :2
Certificate Date: 14-JUL-97
Invoice No. :19730701
P.O. Number :
Account :EIA

CERTIFICATE OF ANALYSIS

A9730701

SAMPLE	PREP CODE	Au ppb FA+AA	Ag ppm AAS	Al % (ICP)	Ba ppm (ICP)	Be ppm (ICP)	Bi ppm (ICP)	Ca % (ICP)	Cd ppm (ICP)	Co ppm (ICP)	Cr ppm (ICP)	Cu ppm (ICP)	Fe % (ICP)	K % (ICP)	Mg % (ICP)
9600E 10200N REF	201 202	< 5	< 0.2	7.13	980	1.0	< 2	1.60	< 0.5	1	4	19	1.20	2.30	0.35
9600E 10300N REF	201 202	< 5	< 0.2	6.59	960	1.0	< 2	2.37	< 0.5	4	12	20	1.64	1.81	0.69
9600E 10500N REF	201 202	< 5	< 0.2	3.99	1750	0.5	< 2	1.63	0.5	9	98	37	1.94	1.06	1.17
9600E 10600N REF	201 202	< 5	< 0.2	6.15	1120	0.5	< 2	2.51	< 0.5	5	22	26	1.57	1.73	0.66
9600E 10700N REF	201 202	< 5	< 0.2	6.58	1140	1.0	< 2	1.98	< 0.5	7	41	33	1.87	1.71	0.85
9600E 10800N REF	201 202	< 5	< 0.2	6.90	1240	1.0	< 2	1.43	< 0.5	8	58	22	2.06	1.95	0.77
9600E 10900N REF	201 202	< 5	< 0.2	5.37	1040	0.5	< 2	2.44	< 0.5	4	17	21	1.46	1.43	0.74
10000E 10200NREF	201 202	< 5	< 0.2	6.91	1140	1.0	< 2	2.09	< 0.5	4	14	25	1.60	1.98	0.69
10000E 10300NREF	201 202	< 5	0.4	4.86	2690	0.5	< 2	1.04	0.5	6	98	35	2.16	1.26	0.63
10000E 10400NREF	201 202	< 5	< 0.2	6.63	1020	1.0	< 2	2.13	< 0.5	3	7	18	1.48	1.91	0.61
10000E 10450NREF	201 202	< 5	< 0.2	7.92	1280	1.0	< 2	2.20	< 0.5	4	10	20	1.87	2.24	0.69
10000E 10500NREF	201 202	< 5	< 0.2	6.36	2060	1.0	< 2	1.38	< 0.5	8	68	29	2.05	1.80	0.73
10000E 10550NREF	201 202	< 5	< 0.2	6.93	1410	1.0	< 2	1.69	< 0.5	6	30	20	1.74	1.99	0.66
10000E 10600NREF	201 202	< 5	< 0.2	7.54	1210	1.0	< 2	1.82	< 0.5	3	15	21	1.71	2.17	0.61
10000E 10650NREF	201 202	< 5	< 0.2	5.95	1710	1.0	< 2	1.15	< 0.5	4	40	18	1.57	1.81	0.53
10000E 10700NREF	201 202	< 5	< 0.2	7.00	1010	1.0	< 2	1.50	< 0.5	3	19	19	1.73	2.00	0.52
10000E 10750NREF	201 202	< 5	< 0.2	5.57	1600	0.5	< 2	0.74	< 0.5	10	90	22	2.61	1.39	0.88
10000E 10800NREF	201 202	< 5	< 0.2	6.43	1170	1.0	< 2	1.26	< 0.5	5	39	18	1.99	1.90	0.59
10000E 10850NREF	201 202	< 5	< 0.2	6.59	1370	1.0	< 2	1.28	< 0.5	6	65	20	2.02	1.88	0.76
10000E 10900NREF	201 202	< 5	0.4	7.43	3970	2.0	< 2	0.95	< 0.5	18	157	152	3.23	1.88	1.20
10400E 10050NREF	201 202	< 5	< 0.2	6.44	870	0.5	< 2	2.74	< 0.5	5	10	21	1.68	1.69	0.72
10400E 10100NREF	201 202	< 5	< 0.2	6.02	1000	0.5	< 2	2.33	< 0.5	3	8	20	1.39	1.67	0.58
10400E 10150NREF	201 202	< 5	< 0.2	1.43	1360	< 0.5	< 2	2.84	< 0.5	2	12	56	0.53	0.27	0.63
10400E 10200NREF	201 202	< 5	< 0.2	6.10	1590	1.0	< 2	1.30	< 0.5	11	81	37	2.18	1.72	0.83
10400E 10250NREF	201 202	45	< 0.2	4.95	3340	1.0	< 2	0.49	0.5	17	154	26	3.33	1.31	0.99
10400E 10300NREF	201 202	< 5	0.4	6.96	3310	1.0	< 2	1.48	< 0.5	7	47	74	2.10	2.01	0.67
10400E 10350NREF	201 202	< 5	< 0.2	6.23	2680	1.0	< 2	1.08	< 0.5	8	66	30	2.15	1.88	0.67
10400E 10400NREF	201 202	< 5	< 0.2	5.33	1680	0.5	< 2	0.59	< 0.5	7	89	18	2.54	1.48	0.69
10400E 10450NREF	201 202	< 5	< 0.2	7.10	1120	1.0	< 2	1.61	< 0.5	3	8	20	1.42	2.09	0.47
10400E 10500NREF	201 202	< 5	< 0.2	6.45	2000	1.5	< 2	0.92	< 0.5	17	134	37	3.22	1.74	1.06
10400E 10550NREF	201 202	< 5	< 0.2	4.53	2220	0.5	< 2	0.54	0.5	11	122	19	2.52	1.19	0.83
10400E 10600NREF	201 202	< 5	< 0.2	6.62	1240	1.0	< 2	1.44	< 0.5	6	32	18	1.98	1.85	0.52
10400E 10650NREF	201 202	< 5	< 0.2	6.73	960	1.0	< 2	1.50	< 0.5	3	22	15	1.59	1.96	0.52
10400E 10700NREF	201 202	< 5	< 0.2	5.38	1400	1.0	< 2	0.71	< 0.5	12	139	14	2.84	1.43	1.34
10400E 10750NREF	201 202	< 5	< 0.2	7.62	1030	1.0	< 2	1.87	< 0.5	4	14	20	1.80	2.18	0.60
10400E 10800NREF	201 202	< 5	< 0.2	4.61	1130	0.5	< 2	0.60	< 0.5	9	103	12	2.30	1.13	1.07
10800E 10050NREF	201 202	< 5	< 0.2	0.45	680	< 0.5	< 2	2.40	1.5	1	8	28	0.21	0.14	0.71
10800E 10100NREF	201 202	< 5	0.2	6.97	1060	1.0	< 2	2.12	0.5	6	30	49	1.87	1.96	0.88
10800E 10150NREF	201 202	< 5	< 0.2	5.25	1530	0.5	< 2	1.66	< 0.5	19	270	18	2.44	1.43	0.97
10800E 10200NREF	201 202	10	0.4	6.74	3680	1.5	< 2	1.51	0.5	10	141	114	2.84	1.61	1.40

CERTIFICATION:

Harry Buchler



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: EQUITY ENGINEERING LTD.

207 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N2

Project: EXR97-04
Comments: ATTN:MARK BAKNES CC:DOUG EATON

Page Number: 1-B
Total Pages: 2
Certificate Date: 14-JUL-97
Invoice No.: 19730701
P.O. Number:
Account: EIA

CERTIFICATE OF ANALYSIS

A9730701

SAMPLE	PREP CODE	Mn ppm (ICP)	Mo ppm (ICP)	Na % (ICP)	Ni ppm (ICP)	P ppm (ICP)	Pb ppm AAS	Sr ppm (ICP)	Ti % (ICP)	V ppm (ICP)	W ppm (ICP)	Zn ppm (ICP)			
9600E 10200N REF	201 202	350	3	2.80	3	380	6	508	0.14	20	< 10	44			
9600E 10300N REF	201 202	370	2	2.42	17	390	8	513	0.20	47	< 10	46			
9600E 10500N REF	201 202	615	1	0.57	107	710	8	140	0.18	91	< 10	96			
9600E 10600N REF	201 202	730	1	2.14	29	830	4	435	0.18	47	< 10	58			
9600E 10700N REF	201 202	540	3	2.06	49	570	6	426	0.19	63	< 10	68			
9600E 10800N REF	201 202	425	1	2.16	33	380	8	392	0.23	82	< 10	66			
9600E 10900N REF	201 202	505	1	1.84	21	670	2	423	0.16	44	< 10	38			
10000E 10200NREF	201 202	455	3	2.56	27	630	4	515	0.18	42	< 10	48			
10000E 10300NREF	201 202	305	1	0.95	50	1060	6	168	0.25	108	< 10	94			
10000E 10400NREF	201 202	345	2	2.47	10	490	4	520	0.19	38	< 10	42			
10000E 10450NREF	201 202	450	3	2.90	15	560	6	605	0.22	50	< 10	52			
10000E 10500NREF	201 202	490	2	1.79	41	490	8	335	0.22	90	< 10	58			
10000E 10550NREF	201 202	555	2	2.34	16	510	8	445	0.22	65	< 10	56			
10000E 10600NREF	201 202	390	3	2.69	10	340	10	540	0.20	49	< 10	52			
10000E 10650NREF	201 202	485	1	1.71	15	340	4	323	0.20	69	< 10	46			
10000E 10700NREF	201 202	340	2	2.35	6	340	8	442	0.23	55	< 10	48			
10000E 10750NREF	201 202	480	3	1.18	59	270	10	192	0.24	98	< 10	58			
10000E 10800NREF	201 202	395	3	1.96	16	390	8	354	0.24	82	< 10	68			
10000E 10850NREF	201 202	365	2	1.86	25	300	4	338	0.25	91	< 10	58			
10000E 10900NREF	201 202	1365	3	0.86	119	650	12	168	0.28	179	< 10	100			
10400E 10050NREF	201 202	405	1	2.25	25	660	4	520	0.21	47	< 10	42			
10400E 10100NREF	201 202	360	1	2.23	23	550	4	471	0.17	35	< 10	38			
10400E 10150NREF	201 202	175	< 1	0.29	128	950	< 2	180	0.04	15	< 10	16			
10400E 10200NREF	201 202	525	2	1.71	74	450	2	326	0.24	79	< 10	62			
10400E 10250NREF	201 202	325	3	0.71	89	430	12	82	0.30	139	< 10	92			
10400E 10300NREF	201 202	500	3	1.94	40	690	4	396	0.23	87	< 10	72			
10400E 10350NREF	201 202	540	3	1.55	35	710	4	276	0.26	103	< 10	80			
10400E 10400NREF	201 202	315	1	0.90	40	610	6	135	0.33	134	< 10	86			
10400E 10450NREF	201 202	335	3	2.56	4	280	6	483	0.18	37	< 10	42			
10400E 10500NREF	201 202	710	1	1.33	87	480	8	220	0.28	142	< 10	98			
10400E 10550NREF	201 202	890	1	0.64	62	450	6	79	0.32	130	< 10	82			
10400E 10600NREF	201 202	625	1	2.12	14	330	4	411	0.24	66	< 10	62			
10400E 10650NREF	201 202	325	1	2.43	8	310	6	443	0.22	50	< 10	44			
10400E 10700NREF	201 202	410	1	1.07	91	340	10	146	0.33	126	< 10	68			
10400E 10750NREF	201 202	395	2	2.75	8	480	6	541	0.22	51	< 10	56			
10800E 10800NREF	201 202	305	2	0.89	71	260	8	122	0.27	107	< 10	56			
10800E 10050NREF	201 202	320	< 1	0.09	120	1000	< 2	126	0.01	11	< 10	86			
10800E 10100NREF	201 202	445	2	2.41	103	710	4	495	0.21	54	< 10	64			
10800E 10150NREF	201 202	645	1	1.14	67	610	6	221	0.31	116	< 10	114			
10800E 10200NREF	201 202	470	2	0.88	278	1080	4	238	0.15	142	< 10	110			

CERTIFICATION:

Handwritten signature



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
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To: EQUITY ENGINEERING LTD.

207 - 675 W. HASTINGS ST.
VANCOUVER, BC
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Project : EXR97-04

Comments: ATTN:MARK BAKNES CC:DOUG EATON

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Total Pages :2

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CERTIFICATE OF ANALYSIS

A9730701

SAMPLE	PREP CODE	Au ppb FA+AA	Ag ppm AAS	Al % (ICP)	Ba ppm (ICP)	Be ppm (ICP)	Bi ppm (ICP)	Ca % (ICP)	Cd ppm (ICP)	Co ppm (ICP)	Cr ppm (ICP)	Cu ppm (ICP)	Fe % (ICP)	K % (ICP)	Mg % (ICP)
10800E 10250NREF	201 202	15	2.2	4.84	2270	1.0	< 2	0.56	< 0.5	10	99	41	2.43	1.30	0.80
10800E 10300NREF	201 202	< 5	< 0.2	7.26	1310	1.0	< 2	1.56	< 0.5	4	25	28	2.06	2.09	0.56
10800E 10350NREF	201 202	< 5	< 0.2	7.52	1030	1.0	< 2	1.75	< 0.5	4	10	18	1.78	2.19	0.54
10800E 10400NREF	201 202	< 5	< 0.2	7.21	1120	1.0	< 2	1.67	< 0.5	3	11	22	1.62	2.10	0.51
10800E 10450NREF	201 202	< 5	< 0.2	7.14	1410	1.0	< 2	1.40	< 0.5	4	31	24	1.86	1.99	0.54
10800E 10500NREF	201 202	< 5	< 0.2	7.66	1170	1.0	< 2	1.80	< 0.5	5	13	19	1.76	2.20	0.58
10800E 10550NREF	201 202	< 5	< 0.2	6.84	980	1.0	< 2	1.72	< 0.5	4	9	16	1.49	1.96	0.56
10800E 10600NREF	201 202	< 5	< 0.2	6.33	1410	1.0	< 2	1.33	< 0.5	5	28	18	1.48	1.83	0.57
10800E 10650NREF	201 202	< 5	< 0.2	8.06	1180	1.5	< 2	1.69	< 0.5	4	36	22	1.86	2.36	0.74
10800E 10700NREF	201 202	< 5	< 0.2	6.54	1100	1.0	< 2	1.53	< 0.5	5	24	17	1.71	1.92	0.59
10800E 10750NREF	201 202	< 5	0.4	6.01	1290	1.0	< 2	0.98	< 0.5	8	72	16	2.00	1.79	0.89
10800E 10800NREF	201 202	< 5	< 0.2	5.61	1320	1.0	< 2	0.80	< 0.5	9	88	20	2.44	1.60	1.13

CERTIFICATION:

Hart Beckler



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver

British Columbia, Canada V7J 2C1

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To: EQUITY ENGINEERING LTD.

207 - 675 W. HASTINGS ST.

VANCOUVER, BC

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CERTIFICATE OF ANALYSIS

A9730701

SAMPLE	PREP CODE	Mn ppm (ICP)	Mo ppm (ICP)	Na % (ICP)	Ni ppm (ICP)	P ppm (ICP)	Pb ppm AAS	Sr ppm (ICP)	Ti % (ICP)	V ppm (ICP)	W ppm (ICP)	Zn ppm (ICP)			
10800E 10250NREF	201 202	650	1	0.74	65	420	2	121	0.28	104	< 10	72			
10800E 10300NREF	201 202	465	3	2.30	13	420	8	456	0.24	70	< 10	64			
10800E 10350NREF	201 202	500	3	2.64	4	470	4	513	0.21	46	< 10	54			
10800E 10400NREF	201 202	370	2	2.58	6	370	2	488	0.20	44	< 10	48			
10800E 10450NREF	201 202	390	4	2.21	13	320	< 2	404	0.26	76	< 10	54			
10800E 10500NREF	201 202	445	3	2.64	8	440	4	513	0.22	54	< 10	52			
10800E 10550NREF	201 202	545	3	2.49	6	390	4	503	0.18	40	< 10	50			
10800E 10600NREF	201 202	575	2	1.87	15	420	6	360	0.22	61	< 10	58			
10800E 10650NREF	201 202	370	3	2.61	28	360	4	498	0.21	65	< 10	72			
10800E 10700NREF	201 202	510	3	2.13	21	590	2	401	0.20	60	< 10	54			
10800E 10750NREF	201 202	370	1	1.44	38	350	8	237	0.26	114	< 10	78			
10800E 10800NREF	201 202	330	1	1.15	73	410	6	185	0.27	126	< 10	92			

CERTIFICATION:

Mark Baknes



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: EQUITY ENGINEERING LTD.

207 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N2

Project: EXR97-03

Comments: ATTN: MARK BAKNES CC: DOUG EATON

Page: iber :1-A
Total Pages :2
Certificate Date: 15-JUL-97
Invoice No. :I9730858
P.O. Number :
Account :EIA

CERTIFICATE OF ANALYSIS

A9730858

SAMPLE	PREP CODE	Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm
7000E 9200N	201 202	< 5	0.2	0.72	16	550	< 0.5	6	3.01	7.5	7	22	41	1.31	< 10	90	0.09	< 10	0.57	345
7000E 9300N	201 202	< 5	0.2	0.34	8	760	< 0.5	2	2.24	3.5	3	5	31	0.66	< 10	120	0.05	< 10	0.27	205
7000E 9400N	201 202	< 5	0.8	1.91	50	490	< 0.5	< 2	2.46	1.0	15	53	64	3.53	< 10	180	0.19	20	1.15	340
7000E 9500N	201 202	< 5	0.2	0.21	6	660	< 0.5	< 2	2.50	3.0	< 1	3	25	0.26	< 10	80	0.03	< 10	0.24	50
7000E 9900N	201 202	< 5	< 0.2	0.09	< 2	50	< 0.5	< 2	0.16	< 0.5	< 1	1	1	0.33	< 10	10	0.02	< 10	0.04	20
7000E 10000N	-- --	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed
7000E 10100N	201 202	< 5	0.4	2.02	36	370	< 0.5	< 2	0.78	0.5	16	44	93	4.05	< 10	300	0.14	20	1.23	390
8600E 10500N	201 202	< 5	< 0.2	0.52	< 2	370	< 0.5	< 2	3.46	< 0.5	3	6	41	0.61	< 10	140	0.03	< 10	0.23	40
8600E 10700N	201 202	< 5	0.6	1.14	26	610	< 0.5	< 2	1.00	7.0	22	42	45	3.66	< 10	810	0.09	10	0.72	2070
8600E 10800N	201 202	< 5	< 0.2	0.73	4	130	< 0.5	< 2	0.12	< 0.5	4	18	10	1.39	< 10	80	0.05	< 10	0.30	115
8600E 10900N	201 202	< 5	1.2	0.52	14	290	< 0.5	< 2	0.25	0.5	6	20	59	2.30	< 10	250	0.08	10	0.26	155
8600E 11000N	-- --	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed
8600E 11100N	201 202	< 5	< 0.2	0.54	14	130	< 0.5	< 2	0.04	< 0.5	2	8	8	1.05	< 10	< 10	0.03	< 10	0.07	110
8600E 11200N	201 202	< 5	0.2	1.37	6	690	< 0.5	< 2	1.47	< 0.5	8	22	36	1.99	< 10	110	0.05	< 10	0.46	725
8600E 11300N	201 202	< 5	< 0.2	0.34	< 2	200	< 0.5	< 2	4.15	1.5	2	4	20	0.55	< 10	80	0.03	< 10	0.17	480
9000E 10100N	201 202	< 5	< 0.2	0.98	12	480	< 0.5	< 2	0.76	< 0.5	5	26	32	1.42	< 10	120	0.05	< 10	0.37	135
9000E 10500N	201 202	< 5	< 0.2	0.13	2	30	< 0.5	< 2	0.06	< 0.5	1	2	2	0.35	< 10	40	0.02	< 10	0.03	20
9000E 10600N	201 202	< 5	0.4	1.47	48	400	< 0.5	< 2	2.04	1.5	24	53	99	5.41	< 10	190	0.09	10	1.31	715
9000E 10700N	201 202	< 5	0.2	1.10	24	320	< 0.5	< 2	1.19	1.5	9	32	44	2.38	< 10	320	0.08	10	0.66	335
9000E 10800N	201 202	< 5	0.4	1.50	20	300	< 0.5	< 2	0.22	0.5	12	40	45	3.06	< 10	750	0.08	10	0.72	345
9000E 10900N	201 202	< 5	< 0.2	0.98	24	210	< 0.5	< 2	0.11	< 0.5	8	36	34	2.90	< 10	80	0.05	10	0.32	385
9000E 11000N	201 202	< 5	< 0.2	1.43	32	420	< 0.5	< 2	0.42	< 0.5	10	52	38	2.46	< 10	90	0.08	10	0.71	300
9000E 11100N	-- --	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed
9000E 11200N	201 202	< 5	< 0.2	1.31	18	400	< 0.5	< 2	0.29	< 0.5	10	37	37	2.80	< 10	70	0.06	30	0.57	395
9000E 11300N	201 202	< 5	0.2	1.25	8	780	< 0.5	< 2	0.33	< 0.5	8	22	53	2.18	< 10	80	0.12	30	0.49	620
9400E 10500N	201 202	< 5	< 0.2	0.50	< 2	110	< 0.5	< 2	1.23	< 0.5	1	3	19	0.25	< 10	30	0.01	< 10	0.12	55
9400E 10600N	201 202	< 5	< 0.2	0.59	8	210	< 0.5	< 2	0.78	0.5	10	15	32	2.04	< 10	110	0.05	< 10	0.28	435
9400E 10700N	201 202	< 5	0.2	0.96	20	260	< 0.5	< 2	1.30	0.5	11	30	65	2.62	< 10	280	0.08	< 10	0.58	210
9400E 10800N	201 202	< 5	0.2	0.45	2	240	< 0.5	< 2	2.50	3.0	3	13	30	0.59	< 10	190	0.05	< 10	0.48	280
9400E 10900N	201 202	< 5	0.4	2.06	14	260	< 0.5	< 2	0.48	1.0	18	101	76	3.90	< 10	380	0.10	20	1.62	430
9400E 11000N	201 202	< 5	0.4	1.54	6	470	< 0.5	< 2	0.79	< 0.5	9	42	38	2.46	< 10	190	0.06	10	0.65	330
9400E 11100N	201 202	< 5	0.2	0.43	2	120	< 0.5	< 2	0.12	< 0.5	2	18	13	0.94	< 10	40	0.04	< 10	0.15	85
9400E 11200N	201 202	< 5	< 0.2	0.99	2	420	< 0.5	< 2	0.22	< 0.5	5	7	22	1.70	< 10	60	0.04	50	0.43	430
9400E 11300N	201 202	< 5	0.2	1.00	< 2	810	< 0.5	< 2	0.53	< 0.5	5	13	34	1.59	< 10	60	0.04	30	0.44	410
9800E 10500N	201 202	< 5	0.2	0.97	24	320	< 0.5	< 2	1.47	6.5	16	28	45	2.82	< 10	230	0.05	< 10	0.62	645
9800E 10600N	201 202	< 5	0.4	1.02	30	430	< 0.5	< 2	1.61	20.0	16	33	74	2.95	< 10	320	0.06	< 10	0.66	210
9800E 10700N	201 202	< 5	0.2	0.38	2	470	< 0.5	< 2	1.79	2.0	2	3	20	0.45	< 10	170	0.03	< 10	0.15	55
9800E 10800N	201 202	< 5	0.4	0.45	28	220	< 0.5	< 2	2.75	1.5	3	14	43	2.93	< 10	260	0.05	< 10	0.32	915
9800E 10900N	201 202	< 5	0.2	0.56	2	310	< 0.5	< 2	2.33	1.5	5	21	41	1.00	< 10	160	0.05	< 10	0.45	225
9800E 11000N	201 202	not/ss	0.4	0.22	2	190	< 0.5	< 2	0.98	1.5	1	5	18	0.44	< 10	190	0.06	< 10	0.17	85

CERTIFICATION:

Harry Buchler



Chemex Labs Ltd.

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to: EQUITY ENGINEERING LTD.

207 - 675 W. HASTINGS ST.
VANCOUVER, BC
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Project : EXR97-03
Comments: ATTN: MARK BAKNES CC: DOUG EATON

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Certificate Date: 15-JUL-97
Invoice No. : 19730858
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CERTIFICATE OF ANALYSIS

A9730858

SAMPLE	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
7000E 9200N	201 202	3	0.01	36	1140	6	< 2	1	124	0.01	< 10	< 10	25	< 10	102
7000E 9300N	201 202	3	0.01	15	1020	< 2	2	< 1	103	< 0.01	< 10	< 10	9	< 10	152
7000E 9400N	201 202	3	< 0.01	57	1120	40	4	5	79	< 0.01	< 10	< 10	44	< 10	148
7000E 9500N	201 202	< 1	< 0.01	12	720	< 2	< 2	< 1	78	< 0.01	< 10	< 10	4	< 10	60
7000E 9900N	201 202	< 1	0.06	1	120	< 2	< 2	< 1	8	0.01	< 10	< 10	10	< 10	< 2
7000E 10000N	-- --	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed
7000E 10100N	201 202	3	< 0.01	56	1440	12	2	5	42	0.02	< 10	< 10	51	< 10	168
8600E 10500N	201 202	2	< 0.01	15	750	< 2	< 2	< 1	143	< 0.01	< 10	< 10	8	< 10	26
8600E 10700N	201 202	5	< 0.01	89	2580	12	2	4	109	0.03	< 10	< 10	52	< 10	604
8600E 10800N	201 202	< 1	0.04	12	430	6	< 2	< 1	14	0.01	< 10	< 10	26	< 10	44
8600E 10900N	201 202	2	< 0.01	42	870	12	< 2	3	72	< 0.01	< 10	< 10	39	< 10	194
8600E 11000N	-- --	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed
8600E 11100N	201 202	< 1	0.05	6	290	4	< 2	< 1	6	0.01	< 10	< 10	24	< 10	14
8600E 11200N	201 202	1	0.02	26	860	4	2	2	86	< 0.01	< 10	< 10	17	< 10	58
8600E 11300N	201 202	1	0.01	7	1150	< 2	< 2	< 1	230	< 0.01	< 10	< 10	3	< 10	68
9000E 10100N	201 202	< 1	0.04	26	650	2	< 2	1	40	0.01	< 10	< 10	23	< 10	46
9000E 10500N	201 202	< 1	0.05	1	170	< 2	< 2	< 1	6	0.01	< 10	< 10	10	< 10	< 2
9000E 10600N	201 202	1	< 0.01	67	1290	12	< 2	8	71	0.07	< 10	< 10	58	< 10	200
9000E 10700N	201 202	1	0.02	36	1050	6	2	3	63	0.02	< 10	< 10	39	< 10	142
9000E 10800N	201 202	2	0.01	40	940	8	< 2	4	24	0.04	< 10	< 10	60	< 10	154
9000E 10900N	201 202	4	0.01	30	1050	18	< 2	< 1	13	0.01	< 10	< 10	55	< 10	102
9000E 11000N	201 202	< 1	0.03	40	580	6	< 2	3	33	0.03	< 10	< 10	42	< 10	66
9000E 11100N	-- --	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed
9000E 11200N	201 202	1	< 0.01	33	580	10	< 2	3	20	0.02	< 10	< 10	35	< 10	88
9000E 11300N	201 202	1	0.01	30	580	16	4	3	32	0.01	< 10	< 10	25	< 10	108
9400E 10500N	201 202	< 1	0.04	4	500	< 2	2	< 1	43	0.01	< 10	< 10	6	< 10	20
9400E 10600N	201 202	1	0.01	19	690	6	2	1	37	0.01	< 10	< 10	19	< 10	90
9400E 10700N	201 202	1	0.03	40	930	4	2	3	52	0.01	< 10	< 10	28	< 10	140
9400E 10800N	201 202	1	0.01	18	1190	< 2	2	< 1	152	< 0.01	< 10	< 10	12	< 10	74
9400E 10900N	201 202	2	< 0.01	71	1490	10	2	6	72	0.07	< 10	< 10	69	< 10	154
9400E 11000N	201 202	< 1	0.01	36	1060	8	4	3	63	< 0.01	< 10	< 10	29	< 10	108
9400E 11100N	201 202	< 1	0.05	13	200	2	< 2	< 1	11	0.01	< 10	< 10	19	< 10	30
9400E 11200N	201 202	< 1	0.01	14	490	34	2	1	24	< 0.01	< 10	< 10	8	< 10	110
9400E 11300N	201 202	1	< 0.01	19	420	16	2	1	57	< 0.01	< 10	< 10	14	< 10	74
9800E 10500N	201 202	5	0.01	89	1840	6	6	3	86	< 0.01	< 10	< 10	24	< 10	798
9800E 10600N	201 202	5	0.01	186	3710	4	6	3	103	0.01	< 10	< 10	28	< 10	1240
9800E 10700N	201 202	3	0.01	15	1150	< 2	2	< 1	108	< 0.01	< 10	< 10	5	< 10	80
9800E 10800N	201 202	7	0.01	59	3710	< 2	14	< 1	184	< 0.01	< 10	< 10	15	< 10	68
9800E 10900N	201 202	1	0.01	24	1160	2	2	1	128	0.01	< 10	< 10	17	< 10	92
9800E 11000N	201 202	1	< 0.01	8	1110	2	< 2	< 1	58	< 0.01	< 10	< 10	5	< 10	54

CERTIFICATION:

Hart Bichler



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: EQUITY ENGINEERING LTD.

207 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N2

Project : EXR97-03
Comments: ATTN: MARK BAKNES CC: DOUG EATON

Page Number : 2-A
Total Pages : 2
Certificate Date: 15-JUL-97
Invoice No. : I9730858
P.O. Number :
Account : EIA

CERTIFICATE OF ANALYSIS

A9730858

SAMPLE	PREP CODE	Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm
9800E 11100N	201 202	< 5	0.2	0.54	< 2	200	< 0.5	< 2	1.49	0.5	6	7	16	0.61	< 10	160	0.01	< 10	0.12	775
9800E 11200N	201 202	< 5	0.4	1.42	< 2	330	< 0.5	< 2	0.90	0.5	7	12	29	2.16	< 10	130	0.04	30	0.64	265
9800E 11300N	201 202	< 5	0.8	0.98	12	490	< 0.5	< 2	0.06	0.5	10	13	63	2.44	< 10	30	0.05	10	0.20	790
10200E 10500N	201 202	< 5	< 0.2	0.17	2	110	< 0.5	< 2	0.95	2.0	1	2	12	0.27	< 10	90	0.03	< 10	0.11	90
10200E 10600N	201 202	< 5	< 0.2	0.39	2	70	< 0.5	< 2	0.41	< 0.5	3	6	7	0.71	< 10	10	0.02	< 10	0.13	55
10200E 10700N	201 202	< 5	< 0.2	0.32	2	90	< 0.5	< 2	0.75	0.5	1	3	9	0.50	< 10	30	0.01	< 10	0.11	70
10200E 10800N	201 202	< 5	< 0.2	2.63	26	260	< 0.5	< 2	0.47	< 0.5	23	146	74	4.57	< 10	70	0.09	20	2.23	595
10200E 10900N	201 202	< 5	0.6	2.21	22	320	< 0.5	< 2	0.46	0.5	19	109	76	3.93	< 10	250	0.08	20	1.72	435
10200E 11000N	201 202	< 5	0.2	2.32	6	560	< 0.5	< 2	1.28	< 0.5	19	88	84	3.94	< 10	90	0.18	10	1.65	510
10200E 11100N	201 202	< 5	< 0.2	0.82	4	300	< 0.5	< 2	0.12	< 0.5	4	5	19	0.93	< 10	30	0.04	50	0.41	585
10200E 11200N	201 202	< 5	< 0.2	0.29	< 2	130	< 0.5	< 2	0.05	< 0.5	2	1	6	0.49	< 10	10	0.03	< 10	0.04	565
10200E 11300N	201 202	< 5	0.4	0.82	10	790	< 0.5	< 2	0.11	< 0.5	11	15	53	2.73	< 10	60	0.10	10	0.21	605
10600E 10500N	201 202	< 5	< 0.2	0.92	< 2	60	< 0.5	< 2	0.05	< 0.5	6	28	9	1.64	< 10	< 10	0.04	< 10	0.61	105
10600E 10600N	201 202	< 5	< 0.2	1.87	26	110	< 0.5	< 2	0.88	< 0.5	19	90	46	3.58	< 10	40	0.05	10	1.60	475
10600E 11000N	201 202	< 5	< 0.2	1.92	10	330	< 0.5	< 2	0.67	< 0.5	17	87	55	3.44	< 10	50	0.12	10	1.39	425
10600E 11100N	-- --	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed
10600E 11200N	201 202	< 5	0.8	1.18	< 2	610	< 0.5	< 2	0.18	1.5	6	12	80	1.64	< 10	180	0.04	< 10	0.13	1620
10600E 11300N	201 202	< 5	0.2	0.16	< 2	390	< 0.5	< 2	0.05	< 0.5	< 1	1	7	0.36	< 10	40	0.03	< 10	0.03	20
11000E 8600N	201 202	< 5	0.2	1.27	16	780	< 0.5	< 2	0.10	0.5	9	30	18	3.20	< 10	10	0.07	10	0.35	690
11000E 10500N	201 202	< 5	0.2	1.52	30	180	< 0.5	< 2	1.68	0.5	14	77	42	2.98	< 10	70	0.11	10	1.37	325
11000E 10600N	201 202	< 5	< 0.2	1.96	10	150	< 0.5	< 2	1.36	1.5	17	123	43	3.25	< 10	70	0.09	10	1.74	355
11000E 10700N	201 202	< 5	< 0.2	1.88	10	190	< 0.5	< 2	0.94	1.0	17	102	47	3.34	< 10	70	0.11	10	1.40	345
11000E 10800N	201 202	< 5	< 0.2	1.29	8	260	< 0.5	< 2	1.53	0.5	14	62	33	2.23	< 10	80	0.10	< 10	0.94	435
11000E 10900N	201 202	< 5	< 0.2	0.52	< 2	210	< 0.5	< 2	2.45	< 0.5	2	7	46	0.37	< 10	70	0.01	< 10	0.23	95
11000E 11000N	-- --	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed
11000E 11100N	201 202	< 5	< 0.2	1.62	6	270	< 0.5	< 2	1.12	4.0	12	43	32	2.85	< 10	50	0.12	10	0.98	305
11000E 11200N	201 202	< 5	0.2	1.55	6	640	< 0.5	< 2	0.48	0.5	12	44	46	2.68	< 10	100	0.09	10	0.85	335
11400E 10500N	201 202	< 5	< 0.2	1.78	58	170	< 0.5	< 2	0.81	< 0.5	14	45	37	3.09	< 10	50	0.09	10	1.27	410
11400E 10600N	201 202	< 5	< 0.2	1.01	28	140	< 0.5	< 2	0.48	< 0.5	6	29	16	1.72	< 10	30	0.06	< 10	0.57	95
11400E 10700N	201 202	< 5	0.4	1.39	8	390	< 0.5	< 2	1.73	2.0	8	29	41	2.06	< 10	130	0.14	10	0.85	300
11400E 10800N	201 202	< 5	< 0.2	1.98	10	220	< 0.5	< 2	1.06	0.5	18	82	49	3.30	< 10	70	0.10	10	1.40	380
11400E 10900N	201 202	< 5	< 0.2	2.75	18	120	0.5	< 2	1.51	< 0.5	32	259	48	4.41	< 10	30	0.05	20	2.98	445
11400E 11000N	201 202	< 5	< 0.2	1.46	16	140	< 0.5	< 2	1.94	1.5	18	128	47	2.53	< 10	60	0.08	< 10	1.46	385
11400E 11100N	201 202	< 5	< 0.2	1.76	8	250	< 0.5	< 2	1.04	2.0	17	46	43	3.55	< 10	100	0.13	10	1.15	525
11400E 11200N	201 202	< 5	< 0.2	1.44	12	260	< 0.5	< 2	0.81	2.5	18	42	40	3.55	< 10	60	0.12	10	1.06	480
11400E 11300N	201 202	< 5	< 0.2	1.47	6	480	< 0.5	< 2	0.87	0.5	11	36	38	2.42	< 10	110	0.09	< 10	0.71	455

CERTIFICATION:

Heidi Buchler



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver

British Columbia, Canada V7J 2C1

PHONE: 604-984-0221 FAX: 604-984-0218

Co: EQUITY ENGINEERING LTD.

207 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N2

Project: EXR97-03

Comments: ATTN: MARK BAKNES CC: DOUG EATON

Page: 2-B

Total Pages: 2

Certificate Date: 15-JUL-97

Invoice No.: 19730858

P.O. Number:

Account: EIA

CERTIFICATE OF ANALYSIS

A9730858

SAMPLE	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
9800E 11100N	201 202	< 1	0.05	10	650	< 2	< 2	< 1	77	0.01	< 10	< 10	12	< 10	28
9800E 11200N	201 202	1	0.01	18	450	22	< 2	1	69	< 0.01	< 10	< 10	12	< 10	154
9800E 11300N	201 202	2	0.01	37	690	14	2	< 1	26	< 0.01	< 10	< 10	20	< 10	138
10200E 10500N	201 202	1	0.01	7	650	< 2	< 2	< 1	60	< 0.01	< 10	< 10	4	< 10	88
10200E 10600N	201 202	< 1	0.05	7	250	< 2	2	< 1	20	0.01	< 10	< 10	12	< 10	20
10200E 10700N	201 202	< 1	0.05	5	480	< 2	< 2	< 1	39	0.01	< 10	< 10	10	< 10	16
10200E 10800N	201 202	< 1	< 0.01	93	1080	4	< 2	7	31	0.13	< 10	< 10	69	< 10	110
10200E 10900N	201 202	2	< 0.01	76	1080	8	6	7	48	0.06	< 10	< 10	66	< 10	142
10200E 11000N	201 202	1	< 0.01	75	1100	4	2	8	74	0.07	< 10	< 10	76	< 10	114
10200E 11100N	201 202	< 1	< 0.01	8	230	28	< 2	< 1	19	< 0.01	< 10	< 10	5	< 10	48
10200E 11200N	201 202	< 1	0.06	3	350	4	< 2	< 1	7	0.01	< 10	< 10	11	< 10	22
10200E 11300N	201 202	< 1	< 0.01	28	780	14	2	< 1	15	0.01	< 10	< 10	24	< 10	134
10600E 10500N	201 202	< 1	0.04	18	140	< 2	2	3	4	0.06	< 10	< 10	40	< 10	20
10600E 10600N	201 202	< 1	0.01	64	910	4	2	6	40	0.07	< 10	< 10	55	< 10	108
10600E 11000N	201 202	< 1	0.01	64	1010	2	4	6	38	0.07	< 10	< 10	64	< 10	84
10600E 11100N	-- --	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed
10600E 11200N	201 202	2	0.04	21	1350	8	4	< 1	29	< 0.01	< 10	< 10	28	< 10	70
10600E 11300N	201 202	< 1	0.07	1	170	2	< 2	< 1	11	< 0.01	< 10	< 10	9	< 10	6
11000E 8600N	201 202	< 1	< 0.01	21	770	14	2	1	15	0.02	< 10	< 10	49	< 10	94
11000E 10500N	201 202	< 1	< 0.01	54	890	4	2	5	85	0.03	< 10	< 10	45	< 10	144
11000E 10600N	201 202	6	0.01	74	950	4	< 2	5	70	0.08	< 10	< 10	57	< 10	162
11000E 10700N	201 202	7	0.01	69	790	6	< 2	6	49	0.05	< 10	< 10	54	< 10	136
11000E 10800N	201 202	5	0.01	45	770	4	< 2	3	85	0.03	< 10	< 10	37	< 10	92
11000E 10900N	201 202	1	0.03	7	960	< 2	< 2	< 1	118	< 0.01	< 10	< 10	7	< 10	10
11000E 11000N	-- --	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed	NotRed
11000E 11100N	201 202	5	0.01	38	920	4	< 2	4	61	0.03	< 10	< 10	44	< 10	218
11000E 11200N	201 202	5	0.02	46	1020	2	< 2	4	35	0.05	< 10	< 10	48	< 10	96
11400E 10500N	201 202	5	0.02	38	480	6	< 2	5	39	0.04	< 10	< 10	46	< 10	98
11400E 10600N	201 202	3	0.05	18	380	2	< 2	3	33	0.03	< 10	< 10	36	< 10	58
11400E 10700N	201 202	5	0.03	33	1040	8	< 2	3	91	0.04	< 10	< 10	58	< 10	152
11400E 10800N	201 202	4	0.01	66	730	6	< 2	5	56	0.05	< 10	< 10	49	< 10	116
11400E 10900N	201 202	5	0.01	160	440	6	< 2	10	66	0.09	< 10	< 10	62	< 10	76
11400E 11000N	201 202	5	0.01	77	690	6	< 2	6	80	0.03	< 10	< 10	43	< 10	112
11400E 11100N	201 202	6	< 0.01	52	1100	6	< 2	5	51	0.03	< 10	< 10	49	< 10	278
11400E 11200N	201 202	5	< 0.01	46	2170	6	< 2	5	42	0.05	< 10	< 10	54	< 10	182
11400E 11300N	201 202	4	0.02	37	1020	4	< 2	3	60	0.03	< 10	< 10	46	< 10	96

CERTIFICATION:

Handwritten signature



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver

British Columbia, Canada V7J 2C1

PHONE: 604-984-0221 FAX: 604-984-0218

To: EQUITY ENGINEERING LTD.

207 - 675 W. HASTINGS ST.

VANCOUVER, BC

V6B 1N2

A9730792

Comments: ATTN: MARK BAKNES CC: DOUG EATON

CERTIFICATE

A9730792

(EIA) - EQUITY ENGINEERING LTD.

Project: EXR97-03

P.O. #:

Samples submitted to our lab in Vancouver, BC.

This report was printed on 17-JUL-97.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
299 200	4 4	Pulp; prepped on other workorder Whole rock fusion

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
594	4	Al2O3 %: Whole rock	ICP-AES	0.01	100.00
588	4	CaO %: Whole rock	ICP-AES	0.01	100.00
590	4	Cr2O3 %: Whole Rock	ICP-AES	0.01	100.00
586	4	Fe2O3 (total) %: Whole rock	ICP-AES	0.01	100.00
821	4	K2O %: Whole rock	ICP-AES	0.01	100.00
593	4	MgO %: Whole rock	ICP-AES	0.01	100.00
596	4	MnO %: Whole rock	ICP-AES	0.01	100.00
599	4	Na2O %: Whole rock	ICP-AES	0.01	100.00
597	4	P2O5 %: Whole rock	ICP-AES	0.01	100.00
592	4	SiO2 %: Whole rock	ICP-AES	0.01	100.00
595	4	TiO2 %: Whole rock	ICP-AES	0.01	100.00
475	4	L.O.I. %: @ 1000 deg.C	FURNACE	0.01	99.99
540	4	Total %	CALCULATION	0.01	105.00
2840	4	Ba ppm: ICP-MS	ICP-MS	1	10000
2841	4	Cs ppm: ICP-MS	ICP-MS	1	10000
2842	4	Hf ppm: ICP-MS	ICP-MS	1	10000
2843	4	La ppm: ICP-MS	ICP-MS	1	10000
2844	4	Nb ppm: ICP-MS	ICP-MS	1	10000
2845	4	Rb ppm: ICP-MS	ICP-MS	1	10000
2846	4	Sr ppm: ICP-MS	ICP-MS	1	10000
2847	4	Ta ppm: ICP-MS	ICP-MS	1	10000
2848	4	Y ppm: ICP-MS	ICP-MS	1	10000
2849	4	Zr ppm: ICP-MS	ICP-MS	1	10000



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To: EQUITY ENGINEERING LTD.

207 - 675 W. HASTINGS ST.

VANCOUVER, BC

V6B 1N2

A9730701

Comments: ATTN:MARK BAKNES CC:DOUG EATON

CERTIFICATE

A9730701

(EIA) - EQUITY ENGINEERING LTD.

Project: EXR97-04

P.O. #:

Samples submitted to our lab in Vancouver, BC.

This report was printed on 14-JUL-97.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
201	52	Dry, sieve to -80 mesh
202	52	save reject
285	52	ICP - HF digestion charge

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
100	52	Au ppb: Fuse 10 g sample	FA-AAS	5	10000
578	52	Ag ppm: 24 element, rock & core	AAS	0.2	100.0
573	52	Al %: 24 element, rock & core	ICP-AES	0.01	25.0
565	52	Ba ppm: 24 element, rock & core	ICP-AES	10	10000
575	52	Be ppm: 24 element, rock & core	ICP-AES	0.5	1000
561	52	Bi ppm: 24 element, rock & core	ICP-AES	2	10000
576	52	Ca %: 24 element, rock & core	ICP-AES	0.01	25.0
562	52	Cd ppm: 24 element, rock & core	ICP-AES	0.5	500
563	52	Co ppm: 24 element, rock & core	ICP-AES	1	10000
569	52	Cr ppm: 24 element, rock & core	ICP-AES	1	10000
577	52	Cu ppm: 24 element, rock & core	ICP-AES	1	10000
566	52	Fe %: 24 element, rock & core	ICP-AES	0.01	25.0
584	52	K %: 24 element, rock & core	ICP-AES	0.01	10.00
570	52	Mg %: 24 element, rock & core	ICP-AES	0.01	15.00
568	52	Mn ppm: 24 element, rock & core	ICP-AES	5	10000
554	52	Mo ppm: 24 element, rock & core	ICP-AES	1	10000
583	52	Na %: 24 element, rock & core	ICP-AES	0.01	10.00
564	52	Ni ppm: 24 element, rock & core	ICP-AES	1	10000
559	52	P ppm: 24 element, rock & core	ICP-AES	10	10000
560	52	Pb ppm: 24 element, rock & core	AAS	2	10000
582	52	Sr ppm: 24 element, rock & core	ICP-AES	1	10000
579	52	Ti %: 24 element, rock & core	ICP-AES	0.01	10.00
572	52	V ppm: 24 element, rock & core	ICP-AES	1	10000
556	52	W ppm: 24 element, rock & core	ICP-AES	10	10000
558	52	Zn ppm: 24 element, rock & core	ICP-AES	2	10000



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∴ EQUITY ENGINEERING LTD.

207 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N2

A9731716

Comments: ATTN: MARK BAKNES CC: DOUG EATON

CERTIFICATE

A9731716

(EIA) - EQUITY ENGINEERING LTD.

Project: EXR97-03
P.O. #:

Samples submitted to our lab in Vancouver, BC.
This report was printed on 15-JUL-97.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
244	3	Pulp; prev. prepared at Chemex

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
384	1	Ag g/t: Gravimetric	FA-GRAVIMETRIC	3	1000
312	3	Pb %: Conc. Nitric-HCL dig'n	AAS	0.01	100.0
316	2	Zn %: Conc. Nitric-HCL dig'n	AAS	0.01	100.0



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver

British Columbia, Canada V7J 2C1

PHONE: 604-984-0221 FAX: 604-984-0218

to: EQUITY ENGINEERING LTD.

207 - 675 W. HASTINGS ST.

VANCOUVER, BC

V6B 1N2

A9730692

Comments: ATTN: MARK BAKNES

CC: DOUG EATON

CERTIFICATE

A9730692

(EIA) - EQUITY ENGINEERING LTD.

Project: EXR97-03

P.O.#:

Samples submitted to our lab in Vancouver, BC.

This report was printed on 28-JUL-97.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
208	4	Assay ring to approx 150 mesh
226	4	0-3 Kg crush and split
3202	4	Rock - save entire reject
229	4	ICP - AQ Digestion charge

* NOTE 1.

The 32 element ICP package is suitable for trace metals in soil and rock samples. Elements for which the nitric-aqua regia digestion is possibly incomplete are: Al, Ba, Be, Ca, Cr, Ga, K, La, Mg, Na, Sr, Ti, Tl, W.

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
100	4	Au ppb: Fuse 10 g sample	FA-AAS	5	10000
3551	4	Ba %: XRF	XRF	0.1	100.0
2118	4	Ag ppm: 32 element, soil & rock	ICP-AES	0.2	100.0
2119	4	Al %: 32 element, soil & rock	ICP-AES	0.01	15.00
2120	4	As ppm: 32 element, soil & rock	ICP-AES	2	10000
2121	4	Ba ppm: 32 element, soil & rock	ICP-AES	10	10000
2122	4	Be ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
2123	4	Bi ppm: 32 element, soil & rock	ICP-AES	2	10000
2124	4	Ca %: 32 element, soil & rock	ICP-AES	0.01	15.00
2125	4	Cd ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
2126	4	Co ppm: 32 element, soil & rock	ICP-AES	1	10000
2127	4	Cr ppm: 32 element, soil & rock	ICP-AES	1	10000
2128	4	Cu ppm: 32 element, soil & rock	ICP-AES	1	10000
2150	4	Fe %: 32 element, soil & rock	ICP-AES	0.01	15.00
2130	4	Ga ppm: 32 element, soil & rock	ICP-AES	10	10000
2131	4	Hg ppm: 32 element, soil & rock	ICP-AES	1	10000
2132	4	K %: 32 element, soil & rock	ICP-AES	0.01	10.00
2151	4	La ppm: 32 element, soil & rock	ICP-AES	10	10000
2134	4	Mg %: 32 element, soil & rock	ICP-AES	0.01	15.00
2135	4	Mn ppm: 32 element, soil & rock	ICP-AES	5	10000
2136	4	Mo ppm: 32 element, soil & rock	ICP-AES	1	10000
2137	4	Na %: 32 element, soil & rock	ICP-AES	0.01	5.00
2138	4	Ni ppm: 32 element, soil & rock	ICP-AES	1	10000
2139	4	P ppm: 32 element, soil & rock	ICP-AES	10	10000
2140	4	Pb ppm: 32 element, soil & rock	ICP-AES	2	10000
2141	4	Sb ppm: 32 element, soil & rock	ICP-AES	2	10000
2142	4	Sc ppm: 32 elements, soil & rock	ICP-AES	1	10000
2143	4	Sr ppm: 32 element, soil & rock	ICP-AES	1	10000
2144	4	Ti %: 32 element, soil & rock	ICP-AES	0.01	5.00
2145	4	Tl ppm: 32 element, soil & rock	ICP-AES	10	10000
2146	4	U ppm: 32 element, soil & rock	ICP-AES	10	10000
2147	4	V ppm: 32 element, soil & rock	ICP-AES	1	10000
2148	4	W ppm: 32 element, soil & rock	ICP-AES	10	10000
2149	4	Zn ppm: 32 element, soil & rock	ICP-AES	2	10000



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207 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N2

A9730858

Comments: ATTN: MARK BAKNES CC: DOUG EATON

CERTIFICATE

A9730858

(EIA) - EQUITY ENGINEERING LTD.

Project: EXR97-03
P.O. #:

Samples submitted to our lab in Vancouver, BC.
This report was printed on 16-JUL-97.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
201	71	Dry, sieve to -80 mesh
202	71	save reject
229	71	ICP - AQ Digestion charge
* NOTE 1:		

The 32 element ICP package is suitable for trace metals in soil and rock samples. Elements for which the nitric-aqua regia digestion is possibly incomplete are: Al, Ba, Be, Ca, Cr, Ga, K, La, Mg, Na, Sr, Ti, Tl, W.

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
100	70	Au ppb: Fuse 10 g sample	FA-AAS	5	10000
2118	71	Ag ppm: 32 element, soil & rock	ICP-AES	0.2	100.0
2119	71	Al %: 32 element, soil & rock	ICP-AES	0.01	15.00
2120	71	As ppm: 32 element, soil & rock	ICP-AES	2	10000
2121	71	Ba ppm: 32 element, soil & rock	ICP-AES	10	10000
2122	71	Be ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
2123	71	Bi ppm: 32 element, soil & rock	ICP-AES	2	10000
2124	71	Ca %: 32 element, soil & rock	ICP-AES	0.01	15.00
2125	71	Cd ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
2126	71	Co ppm: 32 element, soil & rock	ICP-AES	1	10000
2127	71	Cr ppm: 32 element, soil & rock	ICP-AES	1	10000
2128	71	Cu ppm: 32 element, soil & rock	ICP-AES	1	10000
2150	71	Fe %: 32 element, soil & rock	ICP-AES	0.01	15.00
2130	71	Ga ppm: 32 element, soil & rock	ICP-AES	10	10000
20	71	Hg ppb: HNO3-HCl digestion	AAS-FLAMELESS	10	100000
2132	71	K %: 32 element, soil & rock	ICP-AES	0.01	10.00
2151	71	La ppm: 32 element, soil & rock	ICP-AES	10	10000
2134	71	Mg %: 32 element, soil & rock	ICP-AES	0.01	15.00
2135	71	Mn ppm: 32 element, soil & rock	ICP-AES	5	10000
2136	71	Mo ppm: 32 element, soil & rock	ICP-AES	1	10000
2137	71	Na %: 32 element, soil & rock	ICP-AES	0.01	5.00
2138	71	Ni ppm: 32 element, soil & rock	ICP-AES	1	10000
2139	71	P ppm: 32 element, soil & rock	ICP-AES	10	10000
2140	71	Pb ppm: 32 element, soil & rock	ICP-AES	2	10000
2141	71	Sb ppm: 32 element, soil & rock	ICP-AES	2	10000
2142	71	Sc ppm: 32 elements, soil & rock	ICP-AES	1	10000
2143	71	Sr ppm: 32 element, soil & rock	ICP-AES	1	10000
2144	71	Ti %: 32 element, soil & rock	ICP-AES	0.01	5.00
2145	71	Tl ppm: 32 element, soil & rock	ICP-AES	10	10000
2146	71	U ppm: 32 element, soil & rock	ICP-AES	10	10000
2147	71	V ppm: 32 element, soil & rock	ICP-AES	1	10000
2148	71	W ppm: 32 element, soil & rock	ICP-AES	10	10000
2149	71	Zn ppm: 32 element, soil & rock	ICP-AES	2	10000



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V6B 1N2

A9730791

Comments: ATTN: MARK BAKNES CC: DOUG EATON

CERTIFICATE

A9730791

(EIA) - EQUITY ENGINEERING LTD.

Project: EXR97-03
P.O. #:

Samples submitted to our lab in Vancouver, BC.
This report was printed on 12-JUL-97.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
205	4	Geochem ring to approx 150 mesh
226	4	0-3 Kg crush and split
3202	4	Rock - save entire reject
229	4	ICP - AQ Digestion charge

* NOTE 1:

The 32 element ICP package is suitable for trace metals in soil and rock samples. Elements for which the nitric-aqua regia digestion is possibly incomplete are: Al, Ba, Be, Ca, Cr, Ga, K, La, Mg, Na, Sr, Ti, Tl, W.

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
100	4	Au ppb: Fuse 10 g sample	FA-AAS	5	10000
2118	4	Ag ppm: 32 element, soil & rock	ICP-AES	0.2	100.0
2119	4	Al %: 32 element, soil & rock	ICP-AES	0.01	15.00
2120	4	As ppm: 32 element, soil & rock	ICP-AES	2	10000
2121	4	Ba ppm: 32 element, soil & rock	ICP-AES	10	10000
2122	4	Be ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
2123	4	Bi ppm: 32 element, soil & rock	ICP-AES	2	10000
2124	4	Ca %: 32 element, soil & rock	ICP-AES	0.01	15.00
2125	4	Cd ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
2126	4	Co ppm: 32 element, soil & rock	ICP-AES	1	10000
2127	4	Cr ppm: 32 element, soil & rock	ICP-AES	1	10000
2128	4	Cu ppm: 32 element, soil & rock	ICP-AES	1	10000
2150	4	Fe %: 32 element, soil & rock	ICP-AES	0.01	15.00
2130	4	Ga ppm: 32 element, soil & rock	ICP-AES	10	10000
2131	4	Hg ppm: 32 element, soil & rock	ICP-AES	1	10000
2132	4	K %: 32 element, soil & rock	ICP-AES	0.01	10.00
2151	4	La ppm: 32 element, soil & rock	ICP-AES	10	10000
2134	4	Mg %: 32 element, soil & rock	ICP-AES	0.01	15.00
2135	4	Mn ppm: 32 element, soil & rock	ICP-AES	5	10000
2136	4	Mo ppm: 32 element, soil & rock	ICP-AES	1	10000
2137	4	Na %: 32 element, soil & rock	ICP-AES	0.01	5.00
2138	4	Ni ppm: 32 element, soil & rock	ICP-AES	1	10000
2139	4	P ppm: 32 element, soil & rock	ICP-AES	10	10000
2140	4	Pb ppm: 32 element, soil & rock	ICP-AES	2	10000
2141	4	Sb ppm: 32 element, soil & rock	ICP-AES	2	10000
2142	4	Sc ppm: 32 elements, soil & rock	ICP-AES	1	10000
2143	4	Sr ppm: 32 element, soil & rock	ICP-AES	1	10000
2144	4	Ti %: 32 element, soil & rock	ICP-AES	0.01	5.00
2145	4	Tl ppm: 32 element, soil & rock	ICP-AES	10	10000
2146	4	U ppm: 32 element, soil & rock	ICP-AES	10	10000
2147	4	V ppm: 32 element, soil & rock	ICP-AES	1	10000
2148	4	W ppm: 32 element, soil & rock	ICP-AES	10	10000
2149	4	Zn ppm: 32 element, soil & rock	ICP-AES	2	10000



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V6B 1N2

A9730793

Comments: ATTN: MARK BAKNES CC: DOUG EATON

CERTIFICATE

A9730793

(EIA) - EQUITY ENGINEERING LTD.

Project: EXR97-03
P.O. #:

Samples submitted to our lab in Vancouver, BC.
This report was printed on 12-JUL-97.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
205	51	Geochem ring to approx 150 mesh
226	51	0-3 Kg crush and split
3202	51	Rock - save entire reject
229	51	ICP - AQ Digestion charge

* NOTE 1:

The 32 element ICP package is suitable for trace metals in soil and rock samples. Elements for which the nitric-aqua regia digestion is possibly incomplete are: Al, Ba, Be, Ca, Cr, Ga, K, La, Mg, Na, Sr, Ti, Tl, W.

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
100	51	Au ppb: Fuse 10 g sample	FA-AAS	5	10000
997	1	Au g/t: 1 assay ton, grav.	FA-GRAVIMETRIC	0.07	1000.0
2118	51	Ag ppm: 32 element, soil & rock	ICP-AES	0.2	100.0
2119	51	Al %: 32 element, soil & rock	ICP-AES	0.01	15.00
2120	51	As ppm: 32 element, soil & rock	ICP-AES	2	10000
2121	51	Ba ppm: 32 element, soil & rock	ICP-AES	10	10000
2122	51	Be ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
2123	51	Bi ppm: 32 element, soil & rock	ICP-AES	2	10000
2124	51	Ca %: 32 element, soil & rock	ICP-AES	0.01	15.00
2125	51	Cd ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
2126	51	Co ppm: 32 element, soil & rock	ICP-AES	1	10000
2127	51	Cr ppm: 32 element, soil & rock	ICP-AES	1	10000
2128	51	Cu ppm: 32 element, soil & rock	ICP-AES	1	10000
2150	51	Fe %: 32 element, soil & rock	ICP-AES	0.01	15.00
2130	51	Ga ppm: 32 element, soil & rock	ICP-AES	10	10000
2131	51	Hg ppm: 32 element, soil & rock	ICP-AES	1	10000
2132	51	K %: 32 element, soil & rock	ICP-AES	0.01	10.00
2151	51	La ppm: 32 element, soil & rock	ICP-AES	10	10000
2134	51	Mg %: 32 element, soil & rock	ICP-AES	0.01	15.00
2135	51	Mn ppm: 32 element, soil & rock	ICP-AES	5	10000
2136	51	Mo ppm: 32 element, soil & rock	ICP-AES	1	10000
2137	51	Na %: 32 element, soil & rock	ICP-AES	0.01	5.00
2138	51	Ni ppm: 32 element, soil & rock	ICP-AES	1	10000
2139	51	P ppm: 32 element, soil & rock	ICP-AES	10	10000
2140	51	Pb ppm: 32 element, soil & rock	ICP-AES	2	10000
2141	51	Sb ppm: 32 element, soil & rock	ICP-AES	2	10000
2142	51	Sc ppm: 32 elements, soil & rock	ICP-AES	1	10000
2143	51	Sr ppm: 32 element, soil & rock	ICP-AES	1	10000
2144	51	Ti %: 32 element, soil & rock	ICP-AES	0.01	5.00
2145	51	Tl ppm: 32 element, soil & rock	ICP-AES	10	10000
2146	51	U ppm: 32 element, soil & rock	ICP-AES	10	10000
2147	51	V ppm: 32 element, soil & rock	ICP-AES	1	10000
2148	51	W ppm: 32 element, soil & rock	ICP-AES	10	10000
2149	51	Zn ppm: 32 element, soil & rock	ICP-AES	2	10000

APPENDIX IV

VOX IMAGE LTD. REPORT



VOX Image Ltd.

Mineral Exploration Services

7540 Garfield Dr. Delta, B.C. V4C 7L4

Tel/Fax (604) 596-9707

MEMORANDUM

TO: Doug Eaton, Tom Becker
Archer, Cathro & Associates (1981) Limited

FROM: Ken Robertson

DATE: April 4, 1997

SUBJECT: Finlayson Lake Area Airborne Survey Compilation

In 1996 three airborne surveys were flown in the Finlayson Lake area, one by Dighem Surveys (Job # 1271) and two by Aerodat Limited (Job #'s J9603 & J9661). These surveys were flown independently of each other and consequently there was no attempt to mesh them either in the field or in post processing. The Dighem Survey provides coverage of the Ice Deposit and is the largest of the three. In June Aerodat flew the Play Property for Expatriate Resources and in September flew the Lip Property for Equity Engineering.

The maps that accompany this memo represent my best efforts to level and merge the three surveys into 1:50,000 compilations of aeromagnetics and apparent resistivity so that they can be applied to search for additional deposits in the Finlayson Lake Area. Two copies each of colour contoured aeromagnetics, shaded relief aeromagnetics, mid-frequency resistivity and general interpretation were produced.

As described in Expatriate Resource's January 1997 Exploration & Corporate update, the Ice Property covers a new deposit in a belt of basaltic rocks. This belt is well defined by the aeromagnetic survey and occupies roughly the upper half of the compiled area. The contact is drawn on the interpretation map as a light blue (cyan) line. The Ice Deposit shows as a discrete, one line, electromagnetic anomaly on the low frequency and mid frequency coaxial and coplanar channels. A ground HLEM survey (100m line separation) detected a well defined anomaly on only two lines but hinted at a northward extension and a possible parallel zone 200m to the east. The flight line direction of the main survey block is very close to the strike of the trend of the Ice Deposit. The flight lines of airborne survey block "B" are perpendicular to the trend of the Ice deposit and provide excellent EM coupling.

In an attempt to compare the ground and airborne geophysics the airborne EM profiles (low and mid frequency), mid-frequency apparent resistivity and vertical gradient magnetics were plotted at a scale of 1:5000. The mid-frequency EM and the vertical

gradient magnetics hint an east-west fault or break to the north of the Ice Deposit. The response from the mineralization, though weak, appears to continue off towards the north. On the 1:50,000 scale interpretation map two polygons (black dots) have been drawn to show the potential northern extension of the mineralized trend.

Several magnetic trends have been drawn on the Interpretation Plot (red lines) where breaks or offsets in the magnetic contours were observed. They may or may not be related to actual faults or shears. Their relationship to mineralization is not clear at this point.

On the Lip Property the most significant resistivity anomalies are located at approximately 385000mE and 6850000mN and are shown on the Interpretation plot as two black polygons. These anomalies were identified for Equity Engineering last fall. They lie to the south of a very strong (high susceptibility) magnetic anomaly. The anomalies occur in a different geological environment than the basalt that hosts the Ice Deposit. We saw similarities between these anomalies and the Wolverine Deposit with its magnetite marker horizon. A gravity survey was conducted in this area in the early 1980's by Hudson Bay Exploration & Development Company Limited. A one milligal high was delineated over the EM conductors but does not appear to have been drilled. This is a good target for additional study. A compilation of all available ground geophysics was completed last fall for Mark Baknes. Drill targets could be spotted immediately.

Farther to the west on the Lip Property at 375000mE, 6851000mN a coincident magnetic high and resistivity low have been highlighted. Although many of the apparent resistivity lows are coincident with lakes and other drainage features this one straddles the lake and does correspond to known mineralization.

At the southwest corner of the Play survey area an apparent resistivity low has been outlined at 362000mE, 6862500mN. This anomaly also appears to cut across drainage, rather than conforming to it, and is worthy of more field investigation.

Two resistivity lows have been outlined on the Ice survey at 365000mE and 6862500mN and 6865000mN respectively. They are associated with a high point of ground and tend to bracket a rather diffuse magnetic anomaly. The long wavelength and the broad nature of this magnetic anomaly imply that it is located at depth. The surrounding magnetic highs show short wavelengths and are believed to be coincident with shallow basalt. The resistivity lows roughly correlate with magnetic lows.

Much more information can be pulled from these surveys. To do so will require a more in depth comparison of the known geology and the geophysical responses at a finer scale.



Ken Robertson, P. Geo.

APPENDIX V

DRILL LOGS

SYNOPTIC LOG
FINLAYSON PROJECT
EXPATRIATE RESOURCES LTD.

Hole: PW97-01

Property: Power Play Section:

Easting:

Northing:

Elevation:

Depth:

Logger:

Kosta Lesnikoff

364,933

6,859,414

1,194

191.72

Drilling Dates:

Aug 16-19, 1997

Depth	0.00	160.63			
Azimuth	230	230			
Dip	-55	-60			
Method	Brunton	Acid			

From (m)	To (m)	Interval (m)	*	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No.	REC %	Cu (ppm)	Pb (ppm)	Zn (ppm)	Ag (ppm)	Au (ppb)
0.00	3.05	3.05		CSDH	casing										
3.05	6.10	3.05	T	CLSH	metabasalt (chlorite schist)										
6.10	7.60	1.50	S	CLSH	oxidized metabasalt (chlorite schist)										
7.60	9.90	2.30	T	CLSH	metabasalt (chlorite schist)										
9.90	12.60	2.70	T	CRSH	metamorphosed carbonate altered basalt										
12.60	17.15	4.55	F	CBSH	metabasalt (chlorite-biotite schist)										
17.15	24.45	7.30	F	BCSH	biotite-chlorite schist										
24.45	30.20	5.75	F	SLMS	graphitic interbedded mudstone and siltstone										
30.20	32.30	2.10	F	CLSH	chlorite schist										
32.30	50.70	18.40	F	BCSH	biotite-chlorite schist										
50.70	56.85	6.15	F	CBSH	chlorite-biotite schist										
56.85	65.20	8.35	F	BCSH	biotite-chlorite schist										
65.20	66.25	1.05	F	CLSH	chlorite schist										
66.25	74.10	7.85	F	SLMS	graphitic interbedded mudstone and siltstone										
74.10	75.80	1.70	F	CRSH	metamorphosed carbonate altered basalt										
75.80	80.10	4.30	F	CLSH	chlorite schist										
80.10	86.30	6.20	F	QCSH	quartz-chlorite schist										
						80.10	81.13	1.03	N113479	100	34	24	320	0.2	<5
						81.13	81.32	0.19	N113480	100	48	34	56	0.2	50
						81.32	82.91	1.59	N113481	94	18	12	80	<0.2	<5
86.30	95.30	9.00	F	QBSH	quartz-biotite-chlorite schist										
95.30	103.15	7.85	F	CBSH	chlorite-biotite schist										
103.15	114.35	11.20	F	SLMS	graphitic interbedded mudstone and siltstone										
114.35	125.20	10.85	F	SCMS	sericite-chlorite metasediment										
125.20	151.10	25.90	F	SLMS	graphitic interbedded mudstone and siltstone										
151.10	153.20	2.10	F	SCMS	sericite-chlorite metasediment										
153.20	156.05	2.85	F	CBSH	chlorite-biotite schist										
156.05	164.55	8.50	F	CLSH	chlorite schist										
164.55	176.05	11.50	F	CRSH	metamorphosed carbonate altered basalt										
176.05	177.60	1.55	F	CLSH	chlorite schist										
177.60	191.72	14.12	F	BCSH	biotite-chlorite schist										

*S-strong weathering, T-transitional weathering, F-fresh

Property: Power Play Section:

Easting:	Northing:	Elevation:	Depth:	Logger:	Kosta Lesnikoff
364,532	6,860,463	1,268	89.15	Drilling Dates:	Aug 20-22, 199

Depth	0.00	89.15			
Azimuth	197	197			
Dip	-55	-54			
Method	Brunton	Acid			

[illegible]

S97-PW02.WK4

Nov 25, 1997

SYNOPTIC LOG
FINLAYSON PROJECT
EXPATRIATE RESOURCES LTD.

Hole: PW97-03Property: Power Play Section: _____

Easting: _____

Northing: _____

Elevation: _____

Depth: _____

Logger: _____

Kosta Lesnikoff

368,571

6,858,604

1,206

64.01

Drilling Dates: _____

Aug 20-22, 1997

Depth	0.00	64.01			
Azimuth	206	206			
Dip	-90	-89			
Method	Brunton	Acid			

From (m)	To (m)	Interval (m)	*	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No.	REC %	Cu (ppm)	Pb (ppm)	Zn (ppm)	Ag (ppm)	Au (ppb)
0.00	8.84	8.84		CSDH	casing										
8.84	20.12	11.28	F	GPSH	graphitic schist										
						8.84	11.28	2.44	N113513	44	130	14	134	1.6	
						11.28	14.02	2.74	N113514	45	75	10	88	1.4	
						14.02	17.07	3.05	N113515	37	134	22	134	2.0	
						17.07	20.12	3.05	N113516	38	49	10	88	1.2	
20.12	31.39	11.27	F	GRMS	massive graphitic mudstone										
					-graphitic schist at 25.76m-27.50m	20.12	23.16	3.04	N113517	62	23	4	52	0.6	
						23.16	25.76	2.60	N113518	89	9	2	38	0.2	
						25.76	28.65	2.89	N113519	67	28	8	46	0.6	
						28.65	31.39	2.74	N113520	61	19	8	54	0.8	
31.39	46.94	15.55	F	GPSH	graphitic schist										
					-0.5-1cm wide pyrite-quartz laminaes at 32.50m-34.75m	31.39	34.75	3.36	N113521	87	139	20	34	1.8	
					-pyrite-quartz boudins in graphitic gouge at 36.00m-36.30	34.75	36.27	1.52	N113522	79	152	46	114	2.4	
					-massive graphitic mudstone at 42.98m-44.85m	36.27	39.17	2.90	N113523	47	143	18	182	1.8	
						39.17	42.52	3.35	N113524	79	140	22	142	2.4	
						42.52	45.26	2.74	N113525	67	140	34	126	3.0	
						45.26	46.94	1.68	N113526	51	139	20	40	2.6	
46.94	59.00	12.06	F	GPSH	graphitic gouge										
						46.94	49.99	3.05	N113527	36	132	26	190	2.2	
59.00	64.01	5.01	F	GPSH	graphitic schist										
					-intensely sheared with crenulation cleavage at 30-40° to										
					core axis										
					EOH										

*S-strong weathering, T-transitional weathering, F-fresh

SYNOPTIC LOG
FINLAYSON PROJECT
EXPATRIATE RESOURCES LTD.

Hole: PW97-04

Property: Power Play Section:

Easting:

Northing:

Elevation:

Depth:

Logger:

Kosta Lesnikoff

368,571

6,858,604

1,229

122.23

Drilling Dates:

Aug 25-26, 1997

Depth	0.00	122.23			
Azimuth	206	206			
Dip	-50	-49			
Method	Brunton	Acid			

From (m)	To (m)	Interval (m)	*	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No.	REC %	Cu (ppm)	Pb (ppm)	Zn (ppm)	Ag (ppm)	Au (ppb)
0.00	19.20	19.20		CSDH	casing										
19.20	19.51	0.31	T	OBDH	overburden										
19.51	42.00	22.49	F	GPSH	graphitic schist										
					-very rare pyrite-quartz laminaes	19.51	22.56	3.05	N113572	52	198	18	152	2.2	
						22.56	25.60	3.04	N113573	93	134	18	26	2.2	
						25.60	28.50	2.90	N113574	88	205	16	134	2.4	
						28.50	31.70	3.20	N113575	70	174	16	398	2.0	
						31.70	34.44	2.74	N113576	79	43	16	26	1.0	
						34.44	37.64	3.20	N113577	100	66	16	104	1.2	
						37.64	40.54	2.90	N113578	79	149	18	758	2.0	
						40.54	42.00	1.46	N113579	31	184	16	304	2.4	
42.00	49.00	7.00	F	GPSH	weathered and gouged graphitic schist										
						42.00	45.50	3.50	N113580	31	171	24	584	2.2	
						45.50	49.00	3.50	N113581	61	147	24	384	2.0	
49.00	110.95	61.95	F	GPSH	graphitic schist										
					-at 52.4m pyrite band 7cm wide	49.00	51.82	2.82	N113582	75	149	16	392	1.8	
						51.82	54.25	2.43	N113583	79	275	24	340	3.2	
						54.25	57.15	2.90	N113584	82	252	20	368	2.8	
						57.15	60.05	2.90	N113585	100	245	16	570	2.8	
						60.05	63.09	3.04	N113586	88	179	16	298	2.2	
						63.09	65.23	2.14	N113587	100	210	14	198	2.4	
						65.23	68.28	3.05	N113588	90	194	12	84	2.0	
						68.28	71.17	2.89	N113589	72	206	12	298	2.0	
						71.17	74.07	2.90	N113590	82	194	12	140	1.8	
						74.07	77.42	3.35	N113591	88	220	12	140	2.0	
						77.42	80.47	3.05	N113592	91	203	10	114	2.0	
						80.47	83.52	3.05	N113593	80	161	22	704	2.6	
						83.52	86.11	2.59	N113594	54	79	34	118	2.8	
						86.11	89.31	3.20	N113595	71	125	16	300	2.0	
						89.31	92.35	3.04	N113596	62	151	10	70	1.6	
						92.35	95.71	3.36	N113597	74	141	10	334	1.8	

*S-strong weathering, T-transitional weathering, F-fresh

SYNOPTIC LOG
FINLAYSON PROJECT
 EXPATRIATE RESOURCES LTD.

Hole: PW97-04Property: Power Play Section: _____

Easting: _____

Northing: _____

Elevation: _____

Depth: _____

Logger: _____

Kosta Lesnikoff

368,571

6,858,604

1,229

122.23

Drilling Dates: _____

Aug 25-26, 1997

Depth	0.00	122.23			
Azimuth	206	206			
Dip	-50	-49			
Method	Brunton	Acid			

From (m)	To (m)	Interval (m)	*	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No.	REC %	Cu (ppm)	Pb (ppm)	Zn (ppm)	Ag (ppm)	Au (ppb)
0.00	19.20	19.20		CSDH	casing										
19.20	19.51	0.31	T	OBDH	overburden										
19.51	42.00	22.49	F	GPSH	graphitic schist										
					-very rare pyrite-quartz laminae	19.51	22.56	3.05	N113572	52	198	18	152	2.2	
						22.56	25.60	3.04	N113573	93	134	18	26	2.2	
						25.60	28.50	2.90	N113574	88	205	16	134	2.4	
						28.50	31.70	3.20	N113575	70	174	16	398	2.0	
						31.70	34.44	2.74	N113576	79	43	16	26	1.0	
						34.44	37.64	3.20	N113577	100	66	16	104	1.2	
						37.64	40.54	2.90	N113578	79	149	18	758	2.0	
						40.54	42.00	1.46	N113579	31	184	16	304	2.4	
42.00	49.00	7.00	F	GPSH	weathered and gouged graphitic schist										
						42.00	45.50	3.50	N113580	31	171	24	584	2.2	
						45.50	49.00	3.50	N113581	61	147	24	384	2.0	
49.00	110.95	61.95	F	GPSH	graphitic schist										
					-at 52.4m pyrite band 7cm wide	49.00	51.82	2.82	N113582	75	149	16	392	1.8	
						51.82	54.25	2.43	N113583	79	275	24	340	3.2	
						54.25	57.15	2.90	N113584	82	252	20	368	2.8	
						57.15	60.05	2.90	N113585	100	245	16	570	2.8	
						60.05	63.09	3.04	N113586	88	179	16	298	2.2	
						63.09	65.23	2.14	N113587	100	210	14	198	2.4	
						65.23	68.28	3.05	N113588	90	194	12	84	2.0	
						68.28	71.17	2.89	N113589	72	206	12	298	2.0	
						71.17	74.07	2.90	N113590	82	194	12	140	1.8	
						74.07	77.42	3.35	N113591	88	220	12	140	2.0	
						77.42	80.47	3.05	N113592	91	203	10	114	2.0	
						80.47	83.52	3.05	N113593	80	161	22	704	2.6	
						83.52	86.11	2.59	N113594	54	79	34	118	2.8	
						86.11	89.31	3.20	N113595	71	125	16	300	2.0	
						89.31	92.35	3.04	N113596	62	151	10	70	1.6	
						92.35	95.71	3.36	N113597	74	141	10	334	1.8	

*S-strong weathering, T-transitional weathering, F-fresh

SYNOPTIC LOG
FINLAYSON PROJECT
EXPATRIATE RESOURCES LTD.

Hole: PW97-04

Property: Power Play

Page 2 of 2

[illegible]

*S-strong weathering, T-transitional weathering, F-fresh

SYNOPTIC LOG
FINLAYSON PROJECT
 EXPATRIATE RESOURCES LTD.

Hole: PW97-05

Property: Power Play Section: _____

Easting: 368,466

Northing: 6,859,169

Elevation: 1,228

Depth: 108.51

Logger: Kosta Lesnikoff

Drilling Dates: Aug 27-30, 1997

Depth	0.00	108.51			
Azimuth	94	94			
Dip	-45	-46			
Method	Brunton	Acid			

From (m)	To (m)	Interval (m)	*	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No.	REC %	Cu (ppm)	As (ppm)	Zn (ppm)	Ag (ppm)	Au (ppb)
0.00	0.50	0.50		CSDH	casing										
0.50	20.95	20.45	S	INIV	altered metadiorite										
					-from 12.50m-16.00m malachite and azurite staining in fractures and locally along foliation	0.50	2.44	1.94	N113662	75	135	24	74	<0.2	<5
						2.44	4.50	2.06	N113663	61	39	52	84	<0.2	<5
						4.50	6.55	2.05	N113664	83	135	50	74	<0.2	<5
						6.55	8.53	1.98	N113665	92	104	70	70	0.2	<5
						8.53	10.36	1.83	N113666	90	142	44	44	<0.2	<5
						10.36	12.50	2.14	N113667	89	283	110	38	1.8	20
						12.50	14.48	1.98	N113668	91	413	104	26	1.2	20
						14.48	16.46	1.98	N113669	88	484	112	40	2.2	30
						16.46	17.98	1.52	N113670	100	125	144	48	0.2	5
						17.98	20.95	2.97	N113671	90	118	536	84	0.6	45
20.95	22.18	1.23		QZVN	quartz vein										
						20.95	22.18	1.23	N113672	90	111	978	44	0.6	80
22.18	23.09	0.91	S	INIV	altered metadiorite										
					-at 22.30m chalcopryite specks	22.18	23.09	0.91	N113673	91	318	160	30	0.6	25
23.09	23.75	0.66		QZVN	quartz vein										
						23.09	23.75	0.66	N113674	98	52	76	28	0.6	10
23.75	26.64	2.89	S	INIV	altered metadiorite										
					-at 25.13m chalcopryite specks	23.75	25.60	1.85	N113675	62	382	394	74	0.2	15
					-at 25.80m arsenopyrite specks	25.60	26.64	1.04	N113676	96	279	1770	152	0.4	1000
26.64	27.44	0.80		QZVN	quartz vein										
						26.64	27.44	0.80	N113677	76	12	180	42	<0.2	<5
27.44	29.17	1.73	S	INIV	altered metadiorite										
						27.44	29.17	1.73	N113678	86	285	2830	100	0.4	215
29.17	30.32	1.15		QZVN	quartz vein										
						29.17	30.32	1.15	N113679	98	98	904	58	<0.2	70
30.32	45.95	15.63	S	INIV	altered metadiorite										
					-from 35.66m-36.15m selvage with coarse pyrite and arsenopyrite	30.32	31.70	1.38	N113680	98	290	2640	110	1.6	220
						31.70	33.22	1.52	N113681	95	235	1030	126	0.2	120
					-from 40.55m-41.00m selvage with pyrite and trace arsenopyrite	33.22	34.59	1.37	N113682	90	210	1820	104	0.6	245
						34.59	35.66	1.07	N113683	103	228	1100	90	0.4	130
						35.66	37.49	1.83	N113684	79	238	3330	108	0.2	285

*S-strong weathering, T-transitional weathering, F-fresh

SYNOPTIC LOG
FINLAYSON PROJECT
 EXPATRIATE RESOURCES LTD.

Hole: PW97-05Property: Power Play Section: _____

Easting: _____

Northing: _____

Elevation: _____

Depth: _____

Logger: _____

Kosta Lesnikoff

368,466

6,859,169

1,228

108.51

Drilling Dates: _____

Aug 27-30, 1997

Depth	0.00	108.51			
Azimuth	94	94			
Dip	-45	-46			
Method	Brunton	Acid			

From (m)	To (m)	Interval (m)	*	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No.	REC %	Cu (ppm)	As (ppm)	Zn (ppm)	Ag (ppm)	Au (ppb)
0.00	0.50	0.50		CSDH	casing										
0.50	20.95	20.45	S	INIV	altered metadiorite										
					-from 12.50m-16.00m malachite and azurite staining in fractures and locally along foliation	0.50	2.44	1.94	N113662	75	135	24	74	<0.2	<5
						2.44	4.50	2.06	N113663	61	39	52	84	<0.2	<5
						4.50	6.55	2.05	N113664	83	135	50	74	<0.2	<5
						6.55	8.53	1.98	N113665	92	104	70	70	0.2	<5
						8.53	10.36	1.83	N113666	90	142	44	44	<0.2	<5
						10.36	12.50	2.14	N113667	89	283	110	38	1.8	20
						12.50	14.48	1.98	N113668	91	413	104	26	1.2	20
						14.48	16.46	1.98	N113669	88	484	112	40	2.2	30
						16.46	17.98	1.52	N113670	100	125	144	48	0.2	5
						17.98	20.95	2.97	N113671	90	118	536	84	0.6	45
20.95	22.18	1.23		QZVN	quartz vein										
						20.95	22.18	1.23	N113672	90	111	978	44	0.6	80
22.18	23.09	0.91	S	INIV	altered metadiorite										
					-at 22.30m chalcopryite specks	22.18	23.09	0.91	N113673	91	318	160	30	0.6	25
23.09	23.75	0.66		QZVN	quartz vein										
						23.09	23.75	0.66	N113674	98	52	76	28	0.6	10
23.75	26.64	2.89	S	INIV	altered metadiorite										
					-at 25.13m chalcopryite specks	23.75	25.60	1.85	N113675	62	382	394	74	0.2	15
					-at 25.80m arsenopyrite specks	25.60	26.64	1.04	N113676	96	279	1770	152	0.4	1000
26.64	27.44	0.80		QZVN	quartz vein										
						26.64	27.44	0.80	N113677	76	12	180	42	<0.2	<5
27.44	29.17	1.73	S	INIV	altered metadiorite										
						27.44	29.17	1.73	N113678	86	285	2830	100	0.4	215
29.17	30.32	1.15		QZVN	quartz vein										
						29.17	30.32	1.15	N113679	98	98	904	58	<0.2	70
30.32	45.95	15.63	S	INIV	altered metadiorite										
					-from 35.66m-36.15m selvage with coarse pyrite and arsenopyrite	30.32	31.70	1.38	N113680	98	290	2640	110	1.6	220
						31.70	33.22	1.52	N113681	95	235	1030	126	0.2	120
					-from 40.55m-41.00m selvage with pyrite and trace arsenopyrite	33.22	34.59	1.37	N113682	90	210	1820	104	0.6	245
						34.59	35.66	1.07	N113683	103	228	1100	90	0.4	130
						35.66	37.49	1.83	N113684	79	238	3330	108	0.2	285

*S-strong weathering, T-transitional weathering, F-fresh

SYNOPTIC LOG
FINLAYSON PROJECT
EXPATRIATE RESOURCES LTD.

Hole: PW97-05

Property: Power Play

Page 2 of 3

From (m)	To (m)	Interval (m)	*	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No.	REC %	Cu (ppm)	As (ppm)	Zn (ppm)	Ag (ppm)	Au (ppb)
						37.49	39.32	1.83	N113685	89	177	1580	92	0.6	340
						39.32	40.84	1.52	N113686	80	228	930	100	0.8	420
						40.84	42.37	1.53	N113687	74	250	1350	114	0.6	715
						42.37	43.89	1.52	N113688	95	323	438	110	0.4	95
						43.89	44.95	1.06	N113689	80	443	1245	110	0.2	50
						44.95	45.95	1.00	N113690	100	264	1475	110	0.2	200
45.95	47.90	1.95		QZVN	quartz vein										
					-50% altered metadiorite with pyrite and arsenopyrite	45.95	47.90	1.95	N113691	90	141	1260	52	0.4	120
47.90	53.65	5.75	S	MCSH	muscovite-chlorite schist										
						47.90	49.95	2.05	N113692	78	24	284	90	<0.2	20
						49.95	51.70	1.75	N113693	83	12	52	78	0.2	<5
						51.70	53.65	1.95	N113694	102	16	124	70	<0.2	<5
53.65	62.79	9.14	S	MCSH	muscovite-chlorite schist										
					-weathered and shattered	53.65	55.63	1.98	N113695	51	2	176	60	<0.2	<5
					-less abundant quartz veinlets from overlaying altered metadiorite	55.63	57.61	1.98	N113696	90	<1	200	56	<0.2	<5
						57.61	59.60	1.99	N113697	93	<1	312	62	<0.2	<5
						59.60	61.50	1.90	N113698	79	<1	240	58	<0.2	<5
						61.50	62.79	1.29	N113699	85	<1	456	308	<0.2	20
62.79	70.16	7.37	F	MCSH	muscovite-chlorite schist										
						62.79	64.75	1.96	N113700	77	<1	30	66	<0.2	<5
						64.75	66.75	2.00	N113701	105	<1	62	66	<0.2	<5
						66.75	68.75	2.00	N113702	98	<1	26	68	<0.2	<5
						68.75	70.16	1.41	N113703	99	43	50	68	<0.2	<5
70.16	73.45	3.29	T	SRSR	quartz-carbonate-sericite schist										
						70.16	71.88	1.72	N113704	98	178	90	56	<0.2	<5
						71.88	73.45	1.57	N113705	97	156	80	64	<0.2	<5
73.45	78.94	5.49	F	CLSH	chlorite schist										
					-disappearance of veins/veinlets	73.45	75.40	1.95	N113706	97	<1	2	44	<0.2	<5
						75.40	77.42	2.02	N113707	99	<1	2	38	<0.2	<5
						77.42	78.94	1.52	N113708	80	17	<2	44	<0.2	<5
78.94	82.91	3.97	F	CLSH	gouged chlorite schist										
						78.94	82.91	3.97	N113709	39	6	<2	42	<0.2	<5

*S-strong weathering, T-transitional weathering, F-fresh

EXPATRIATE RESOURCES LTD.

Hole: PW97-05

Property: Power Play

Page 3 of 3

[illegible]

*S-strong weathering, T-transitional weathering, F-fresh

SYNOPTIC LOG
FINLAYSON PROJECT
EXPATRIATE RESOURCES LTD.

Hole: PW97-06Property: Power Play Section: _____

Easting: _____

Northing: _____

Elevation: _____

Depth: _____

Logger: _____

Sefika Lesnikoff

368,552

6,859,184

1,228

86.56

Drilling Dates: _____

Aug 31-Sept 1, 1997

Depth	0.00				
Azimuth	96				
Dip	-45				
Method	Brunton				

From (m)	To (m)	Interval (m)	*	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No.	REC %	Cu (ppm)	As (ppm)	Zn (ppm)	Ag (ppm)	Au (ppb)
0.00	0.91	0.91		CSDH	casing										
0.91	2.02	1.11	T	OBDH	overburden										
2.02	86.56	84.54	T	INIV	metadiorite										
					-cut by planar carbonate-quartz±chlorite veins, 0.2-1cm	2.02	3.07	1.05	N113919	89	78	54	70	<0.2	<5
					wide	3.07	4.27	1.20	N113920	93	135	4	94	<0.2	<5
					-locally limonitized	4.27	5.79	1.52	N113921	92	123	18	80	<0.2	<5
					-rarely altered	5.79	7.32	1.53	N113922	103	96	<0.2	64	<0.2	<5
					-selvages 0.5-3cm wide	7.32	8.84	1.52	N113923	94	105	2	60	<0.2	<5
						8.84	10.36	1.52	N113924	100	108	<0.2	60	<0.2	<5
						10.36	11.89	1.53	N113925	97	130	<0.2	72	<0.2	<5
						11.89	13.41	1.52	N113926	101	77	4	88	<0.2	<5
						13.41	14.94	1.53	N113927	90	126	8	86	<0.2	<5
						14.94	16.46	1.52	N113928	103	107	<0.2	82	<0.2	<5
						16.46	17.98	1.52	N113929	100	119	48	102	<0.2	<5
						17.98	19.51	1.53	N113930	96	97	98	88	<0.2	<5
						19.51	21.03	1.52	N113931	99	83	848	94	<0.2	105
						21.03	22.56	1.53	N113932	90	99	634	88	<0.2	35
						22.56	24.08	1.52	N113933	89	111	28	86	<0.2	<5
						24.08	25.60	1.52	N113934	100	136	158	102	0.2	20
						25.60	27.13	1.53	N113935	84	96	4210	92	0.6	230
						27.13	28.65	1.52	N113936	100	110	562	120	0.2	20
						28.65	30.18	1.53	N113937	95	120	2180	110	0.2	225
						30.18	31.70	1.52	N113938	100	146	1925	116	0.2	200
						31.70	33.22	1.52	N113939	100	189	2	102	<0.2	<5
						33.22	34.75	1.53	N113940	97	203	2	76	<0.2	<5
						34.75	36.27	1.52	N113941	103	285	<0.2	100	<0.2	<5
						36.27	37.80	1.53	N113942	99	373	<0.2	118	<0.2	<5
						37.80	39.32	1.52	N113943	99	363	10	106	<0.2	10
						39.32	40.84	1.52	N113944	86	464	24	110	<0.2	<5
						40.84	42.06	1.22	N113945	101	422	6	122	0.2	<5
						42.06	43.59	1.53	N113946	89	434	1695	124	<0.2	280

*S-strong weathering, T-transitional weathering, F-fresh

SYNOPTIC LOG
FINLAYSON PROJECT
EXPATRIATE RESOURCES LTD.

Hole: PW97-06

Property: Power Play

Page 2 of 2

From (m)	To (m)	Interval (m)	*	Unit	Comments	From (m)	To (m)	Interval (m)	Sample No.	REC %	Cu (ppm)	Co (ppm)	Zn (ppm)	Ag (ppm)	Au (ppb)
						43.59	45.11	1.52	N113947	93	418	1480	98	0.2	200
						45.11	46.63	1.52	N113948	100	425	120	102	0.2	30
						46.63	48.16	1.53	N113949	100	386	22	92	<0.2	<5
						48.16	49.83	1.67	N113950	92	294	48	88	<0.2	<5
						49.83	51.36	1.53	N113951	100	359	6	88	<0.2	<5
						51.36	52.88	1.52	N113952	101	298	22	102	<0.2	<5
						52.88	54.56	1.68	N113953	88	309	4	102	<0.2	<5
						54.56	56.08	1.52	N113954	97	362	<0.2	108	<0.2	<5
						56.08	57.61	1.53	N113955	97	366	<0.2	114	<0.2	<5
						57.61	59.13	1.52	N113956	98	330	<0.2	104	<0.2	<5
						59.13	60.66	1.53	N113957	97	381	<0.2	118	<0.2	<5
						60.66	62.18	1.52	N113958	95	293	82	106	<0.2	<5
						62.18	63.70	1.52	N113959	100	283	28	110	<0.2	<5
						63.70	65.23	1.53	N113960	96	420	<0.2	134	<0.2	<5
						65.23	66.75	1.52	N113961	99	434	2	136	<0.2	<5
						66.75	68.28	1.53	N113962	93	363	1260	124	0.2	100
						68.28	69.80	1.52	N113963	99	389	142	124	<0.2	<5
						69.80	71.32	1.52	N113964	99	380	<0.2	136	<0.2	<5
						71.32	72.85	1.53	N113965	100	383	<0.2	146	<0.2	<5
						72.85	74.37	1.52	N113966	97	365	<0.2	132	<0.2	<5
						74.37	75.90	1.53	N113967	95	295	<0.2	124	<0.2	<5
						75.90	76.81	0.91	N113968	87	313	20	136	<0.2	<5
						76.81	78.33	1.52	N113969	84	263	10	126	0.2	<5
						78.33	79.86	1.53	N113970	100	241	2	124	<0.2	<5
						79.86	80.47	0.61	N113971	100	239	<0.2	126	<0.2	<5
						80.47	81.99	1.52	N113972	93	254	<0.2	122	<0.2	<5
						81.99	83.52	1.53	N113973	100	255	80	130	<0.2	<5
						83.52	85.04	1.52	N113974	87	194	6840	76	1.2	465
						85.04	86.56	1.52	N113975	97	233	1240	122	0.4	110
					EOH										

*S-strong weathering, T-transitional weathering, F-fresh

APPENDIX VI
CERTIFICATES OF ANALYSIS -
DRILL LOGS



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

J: EXPATRIATE RESOURCES LTD.
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
P.O. BOX 4127
WHITEHORSE, YT
Y1A 3S9

Project : FP-PW97-01
Comments:

Page : 1-A
Total Pages : 1
Certificate Date: 09-SEP-97
Invoice No. : I9740698
P.O. Number :
Account : MPO

CERTIFICATE OF ANALYSIS

A9740698

SAMPLE	PREP CODE	Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
N113479	205 226	< 5	0.2	3.28	22	10	< 0.5	< 2	3.64	2.0	24	33	34	6.68	10	< 1	0.01	10	2.42	980
N113480	205 226	50	0.2	1.09	>10000	< 10	< 0.5	< 2	3.78	< 0.5	34	19	48	5.14	< 10	< 1	< 0.01	10	1.86	1145
N113481	205 226	< 5	< 0.2	2.88	20	70	< 0.5	< 2	2.15	< 0.5	12	33	18	5.96	10	< 1	0.08	50	2.03	860

CERTIFICATION: Hart Bichler



Chemex Labs Ltd.

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Page : 1-B
Total Pages : 1
Certificate Date: 09-SEP-97
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P.O. Number :
Account : MPO

CERTIFICATE OF ANALYSIS

A9740698

SAMPLE	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
N113479	205 226	2	0.04	13	2230	18	< 2	14	186	0.04	< 10	< 10	132	< 10	320
N113480	205 226	2	0.07	3	2440	4	2	9	119	< 0.01	< 10	< 10	30	< 10	56
N113481	205 226	3	0.03	1	1950	2	< 2	7	141	0.03	< 10	< 10	29	< 10	80

CERTIFICATION:

Hart Bickler



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to: EXPATRIATE RESOURCES LTD.
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
P.O. BOX 4127
WHITEHORSE, YT
Y1A 3S9

Project : FP-PW97-03
Comments:

Page : 1-A
Total Pages : 1
Certificate Date: 15-SEP-97
Invoice No. : I9741697
P.O. Number :
Account : MPO

CERTIFICATE OF ANALYSIS

A9741697

SAMPLE	PREP CODE	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
N113513	205 226	1.6	0.63	22	80	< 0.5	< 2	0.75	1.0	3	192	130	1.59	< 10	< 1	0.19	< 10	0.22	50	31
N113514	205 226	1.4	0.37	22	80	< 0.5	< 2	1.25	0.5	4	170	75	0.77	< 10	< 1	0.15	< 10	0.06	25	21
N113515	205 226	2.0	0.50	30	110	< 0.5	< 2	1.68	1.5	8	241	134	1.75	< 10	< 1	0.21	< 10	0.17	40	28
N113516	205 226	1.2	0.22	6	340	< 0.5	< 2	7.86	0.5	7	115	49	1.43	< 10	< 1	0.08	< 10	4.76	405	17
N113517	205 226	0.6	0.18	< 2	630	< 0.5	< 2	12.45	< 0.5	5	53	23	1.21	< 10	1	0.07	< 10	7.74	505	11
N113518	205 226	0.2	0.16	< 2	570	< 0.5	< 2	9.63	< 0.5	4	105	9	0.99	< 10	2	0.07	< 10	6.11	395	10
N113519	205 226	0.6	0.23	2	520	< 0.5	< 2	12.15	< 0.5	5	43	28	1.30	< 10	1	0.11	< 10	7.63	465	14
N113520	205 226	0.8	0.23	< 2	640	< 0.5	< 2	11.85	< 0.5	5	58	19	1.16	< 10	1	0.09	< 10	7.30	430	11
N113521	205 226	1.8	0.67	24	170	< 0.5	< 2	3.25	< 0.5	7	157	139	1.82	< 10	< 1	0.30	< 10	1.02	210	26
N113522	205 226	2.4	0.75	46	40	< 0.5	< 2	2.57	0.5	10	124	152	4.27	< 10	< 1	0.29	< 10	0.59	95	22
N113523	205 226	1.8	0.79	22	180	< 0.5	< 2	3.02	1.5	8	162	143	1.42	< 10	< 1	0.32	< 10	0.86	165	28
N113524	205 226	2.4	0.68	26	150	< 0.5	< 2	2.66	1.5	9	142	140	1.68	< 10	1	0.32	< 10	0.69	170	33
N113525	205 226	3.0	0.50	32	130	< 0.5	< 2	7.71	0.5	7	88	140	3.06	< 10	< 1	0.19	< 10	3.88	645	19
N113526	205 226	2.6	0.71	26	150	< 0.5	< 2	2.24	0.5	8	133	139	1.35	< 10	< 1	0.34	10	0.63	110	37
N113527	205 226	2.2	0.92	20	130	0.5	< 2	3.73	0.5	9	249	132	1.89	< 10	1	0.31	< 10	1.29	205	24

CERTIFICATION:

David Richler



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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To: EXPATRIATE RESOURCES LTD.
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
P.O. BOX 4127
WHITEHORSE, YT
Y1A 3S9

Project: FP-PW97-03
Comments:

Page: 1 of 1
Total: 1
Certificate Date: 15-SEP-97
Invoice No.: 19741697
P.O. Number:
Account: MPO

CERTIFICATE OF ANALYSIS

A9741697

SAMPLE	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
N113513	205 226	0.01	32	2660	14	8	2	21	< 0.01	< 10	10	191	< 10	134
N113514	205 226	< 0.01	46	5200	10	6	1	44	< 0.01	< 10	< 10	176	< 10	88
N113515	205 226	< 0.01	79	6540	22	10	1	49	< 0.01	< 10	< 10	184	< 10	134
N113516	205 226	0.01	51	1190	10	4	1	216	< 0.01	< 10	< 10	63	< 10	88
N113517	205 226	< 0.01	45	710	4	2	2	436	< 0.01	< 10	< 10	64	< 10	52
N113518	205 226	< 0.01	32	510	2	2	1	331	< 0.01	< 10	< 10	58	< 10	38
N113519	205 226	< 0.01	43	820	8	4	1	423	< 0.01	< 10	< 10	78	< 10	46
N113520	205 226	< 0.01	39	770	8	4	1	410	< 0.01	< 10	< 10	69	< 10	54
N113521	205 226	< 0.01	80	7590	20	12	1	87	< 0.01	< 10	< 10	233	< 10	34
N113522	205 226	< 0.01	114	8350	46	12	1	77	< 0.01	< 10	10	190	< 10	114
N113523	205 226	0.01	88	7630	18	10	1	81	< 0.01	< 10	< 10	235	< 10	182
N113524	205 226	< 0.01	108	6860	22	12	1	69	< 0.01	< 10	10	218	< 10	142
N113525	205 226	< 0.01	79	4490	34	16	1	209	< 0.01	< 10	< 10	216	< 10	126
N113526	205 226	< 0.01	81	5760	20	10	1	48	< 0.01	< 10	10	229	< 10	40
N113527	205 226	0.01	100	6500	26	10	3	88	< 0.01	< 10	10	258	< 10	190

CERTIFICATION:

David Bishler



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EXPATRIATE RESOURCES LTD.
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P.O. BOX 4127
WHITEHORSE, YT
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Project : FP-PW97-05
Comments :

Page : 1-A
Total : 2
Certificate Date: 17-SEP-97
Invoice No. : I9742253
P.O. Number :
Account : MPO

CERTIFICATE OF ANALYSIS

A9742253

SAMPLE	PREP CODE	Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
N113662	205 226	< 5	< 0.2	0.71	24	60	< 0.5	< 2	3.35	0.5	35	32	135	5.82	< 10	< 1	0.12	10	2.45	665
N113663	205 226	< 5	< 0.2	0.65	52	60	< 0.5	< 2	4.75	0.5	32	27	39	6.52	< 10	< 1	0.14	< 10	3.24	890
N113664	205 226	< 5	< 0.2	0.68	50	100	< 0.5	< 2	4.37	0.5	34	21	135	5.87	< 10	< 1	0.24	< 10	2.74	745
N113665	205 226	< 5	0.2	0.70	70	110	< 0.5	< 2	4.27	0.5	31	23	104	5.88	< 10	< 1	0.26	< 10	2.77	765
N113666	205 226	< 5	< 0.2	0.72	44	100	< 0.5	< 2	4.42	0.5	34	19	142	4.66	< 10	< 1	0.24	< 10	2.37	760
N113667	205 226	20	1.8	0.72	110	150	< 0.5	< 2	5.20	0.5	54	22	283	3.76	< 10	< 1	0.33	< 10	2.04	735
N113668	205 226	20	1.2	0.69	104	150	< 0.5	< 2	3.94	0.5	36	21	413	2.37	< 10	< 1	0.30	< 10	1.36	480
N113669	205 226	30	2.2	0.58	112	120	< 0.5	< 2	5.16	0.5	36	17	484	3.05	< 10	< 1	0.25	< 10	1.99	685
N113670	205 226	5	0.2	0.62	144	110	< 0.5	< 2	4.28	0.5	47	19	125	4.90	< 10	< 1	0.25	< 10	2.48	670
N113671	205 226	45	0.6	0.49	536	40	< 0.5	< 2	5.50	0.5	41	11	118	7.32	< 10	< 1	0.13	< 10	2.88	1145
N113672	205 226	80	0.6	0.29	978	60	< 0.5	< 2	8.83	1.5	32	59	111	5.56	< 10	< 1	0.16	< 10	2.97	1320
N113673	205 226	25	0.6	0.50	160	80	< 0.5	< 2	6.01	0.5	44	29	318	5.10	< 10	< 1	0.23	< 10	2.57	960
N113674	205 226	10	0.6	0.18	76	30	< 0.5	< 2	3.34	< 0.5	11	129	52	2.08	< 10	< 1	0.09	< 10	0.99	535
N113675	205 226	15	0.2	0.40	394	40	< 0.5	< 2	5.97	0.5	40	31	382	6.77	< 10	< 1	0.14	< 10	2.27	975
N113676	205 226	1000	0.4	0.45	1770	30	< 0.5	< 2	5.58	1.0	48	11	279	9.42	< 10	< 1	0.12	< 10	3.04	955
N113677	205 226	< 5	< 0.2	0.27	180	30	< 0.5	< 2	4.21	0.5	13	121	12	2.80	< 10	< 1	0.11	< 10	1.14	485
N113678	205 226	215	0.4	0.58	2830	40	< 0.5	< 2	4.33	1.5	44	34	285	7.29	< 10	< 1	0.15	< 10	2.64	715
N113679	205 226	70	< 0.2	0.34	904	30	< 0.5	< 2	8.26	1.0	10	71	98	5.26	< 10	< 1	0.11	< 10	2.55	1185
N113680	205 226	220	1.6	0.52	2640	40	< 0.5	< 2	6.58	0.5	30	32	290	6.84	< 10	< 1	0.14	< 10	2.66	1010
N113681	205 226	120	0.2	0.64	1030	30	< 0.5	< 2	5.40	0.5	30	21	235	8.07	< 10	< 1	0.12	< 10	2.75	1360
N113682	205 226	245	0.6	0.58	1820	30	< 0.5	< 2	5.60	1.0	32	25	210	8.30	< 10	< 1	0.11	< 10	2.65	1475
N113683	205 226	130	0.4	0.59	1100	30	< 0.5	< 2	4.18	0.5	26	41	228	7.24	< 10	< 1	0.12	< 10	2.17	1225
N113684	205 226	285	0.2	0.63	3330	20	< 0.5	< 2	4.16	0.5	30	40	238	8.08	< 10	< 1	0.10	< 10	2.43	1365
N113685	205 226	340	0.6	0.57	1580	30	< 0.5	< 2	3.78	0.5	30	46	177	7.87	< 10	< 1	0.12	< 10	1.68	1165
N113686	205 226	420	0.8	0.51	930	30	< 0.5	< 2	3.52	0.5	33	38	228	8.55	< 10	< 1	0.11	< 10	2.11	890
N113687	205 226	715	0.6	0.48	1350	30	< 0.5	< 2	4.04	0.5	32	33	250	8.48	< 10	< 1	0.11	< 10	2.03	925
N113688	205 226	95	0.4	0.45	438	20	< 0.5	< 2	4.36	0.5	34	23	323	8.39	< 10	< 1	0.09	< 10	2.34	1280
N113689	205 226	50	0.2	0.61	1245	30	< 0.5	< 2	3.80	< 0.5	37	29	443	8.51	< 10	< 1	0.12	< 10	2.66	905
N113690	205 226	200	0.2	0.67	1475	30	< 0.5	< 2	6.18	0.5	34	15	264	8.80	< 10	< 1	0.14	< 10	3.18	1095
N113691	205 226	120	0.4	0.52	1260	40	< 0.5	< 2	5.55	0.5	20	87	141	4.67	< 10	< 1	0.15	< 10	1.95	710
N113692	205 226	20	< 0.2	0.94	284	80	< 0.5	< 2	2.71	< 0.5	14	32	24	3.40	< 10	< 1	0.21	20	3.81	585
N113693	205 226	< 5	0.2	0.76	52	100	< 0.5	< 2	3.03	< 0.5	11	45	12	2.89	< 10	< 1	0.25	20	3.59	565
N113694	205 226	< 5	< 0.2	0.82	124	60	< 0.5	< 2	4.62	0.5	16	27	16	3.63	< 10	< 1	0.20	10	3.13	490
N113695	205 226	< 5	< 0.2	0.78	176	60	< 0.5	< 2	5.98	0.5	10	28	2	3.25	< 10	< 1	0.23	10	2.89	460
N113696	205 226	< 5	< 0.2	0.71	200	80	< 0.5	< 2	3.65	< 0.5	11	49	< 1	2.68	< 10	< 1	0.24	10	2.61	330
N113697	205 226	< 5	< 0.2	0.77	312	60	< 0.5	< 2	3.42	< 0.5	14	41	< 1	3.22	< 10	< 1	0.19	10	3.15	380
N113698	205 226	< 5	< 0.2	0.83	240	50	< 0.5	< 2	3.24	< 0.5	13	42	< 1	3.16	< 10	< 1	0.20	10	3.12	350
N113699	205 226	20	< 0.2	1.31	456	60	< 0.5	< 2	3.93	0.5	12	55	< 1	2.66	< 10	< 1	0.18	10	2.29	385
N113700	205 226	< 5	< 0.2	0.85	30	40	< 0.5	< 2	1.54	< 0.5	16	36	< 1	3.38	< 10	< 1	0.12	10	3.81	365
N113701	205 226	< 5	< 0.2	0.63	62	40	< 0.5	< 2	2.35	< 0.5	13	34	< 1	3.21	< 10	< 1	0.11	10	4.74	450

CERTIFICATION:

John Buchler



Chemex Labs Ltd.

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P.O. BOX 4127
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Project: FP-PW97-05
Comments:

Page: 1-B
Total: 2
Certificate Date: 17-SEP-97
Invoice No.: 19742253
P.O. Number:
Account: MPO

CERTIFICATE OF ANALYSIS

A9742253

SAMPLE	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
N113662	205 226	< 1	0.11	57	1250	< 2	< 2	15	100	< 0.01	< 10	< 10	34	< 10	74
N113663	205 226	< 1	0.10	43	1170	20	< 2	13	178	< 0.01	< 10	< 10	32	< 10	84
N113664	205 226	< 1	0.09	50	1150	2	< 2	11	158	< 0.01	< 10	< 10	22	< 10	74
N113665	205 226	< 1	0.08	52	1170	< 2	< 2	10	156	< 0.01	< 10	< 10	21	< 10	70
N113666	205 226	< 1	0.10	41	1080	< 2	< 2	10	159	< 0.01	< 10	< 10	21	< 10	44
N113667	205 226	< 1	0.07	45	1210	< 2	44	8	203	< 0.01	< 10	< 10	19	< 10	38
N113668	205 226	< 1	0.06	18	1270	< 2	40	7	154	< 0.01	< 10	< 10	21	< 10	26
N113669	205 226	< 1	0.06	30	1200	6	52	8	196	< 0.01	< 10	< 10	16	< 10	40
N113670	205 226	< 1	0.07	52	1230	< 2	4	9	189	< 0.01	< 10	< 10	17	< 10	48
N113671	205 226	< 1	0.08	57	860	< 2	10	18	214	< 0.01	< 10	< 10	43	< 10	84
N113672	205 226	< 1	0.01	38	320	< 2	4	12	340	< 0.01	< 10	< 10	29	< 10	44
N113673	205 226	< 1	0.03	68	950	< 2	12	14	226	< 0.01	< 10	< 10	59	< 10	30
N113674	205 226	< 1	< 0.01	14	350	< 2	4	6	100	< 0.01	< 10	< 10	19	< 10	28
N113675	205 226	< 1	0.05	56	830	< 2	< 2	18	191	< 0.01	< 10	< 10	55	< 10	74
N113676	205 226	< 1	0.07	73	1130	2	4	21	225	< 0.01	< 10	< 10	65	< 10	152
N113677	205 226	< 1	0.03	15	190	< 2	< 2	7	126	< 0.01	< 10	< 10	15	< 10	42
N113678	205 226	< 1	0.09	52	960	< 2	< 2	16	177	< 0.01	< 10	< 10	49	< 10	100
N113679	205 226	< 1	0.05	10	150	< 2	< 2	14	286	< 0.01	< 10	< 10	19	< 10	58
N113680	205 226	< 1	0.08	22	850	8	8	16	252	< 0.01	< 10	< 10	36	< 10	110
N113681	205 226	< 1	0.13	20	1170	2	6	17	218	< 0.01	< 10	< 10	41	< 10	126
N113682	205 226	< 1	0.11	20	1280	2	6	18	228	< 0.01	< 10	< 10	37	< 10	104
N113683	205 226	< 1	0.10	18	1040	2	< 2	17	180	< 0.01	< 10	< 10	40	< 10	90
N113684	205 226	< 1	0.11	19	1180	< 2	< 2	18	196	< 0.01	< 10	< 10	50	< 10	108
N113685	205 226	< 1	0.10	20	1030	6	6	13	135	< 0.01	< 10	< 10	51	< 10	92
N113686	205 226	< 1	0.09	22	1080	2	8	13	128	< 0.01	< 10	< 10	50	< 10	100
N113687	205 226	< 1	0.09	22	1180	10	10	13	148	< 0.01	< 10	< 10	43	< 10	114
N113688	205 226	< 1	0.09	19	1200	< 2	14	16	148	< 0.01	< 10	< 10	44	< 10	110
N113689	205 226	< 1	0.10	17	1720	< 2	< 2	15	179	< 0.01	< 10	< 10	42	< 10	110
N113690	205 226	< 1	0.11	14	1940	8	8	16	282	< 0.01	< 10	< 10	36	< 10	110
N113691	205 226	< 1	0.05	9	790	6	< 2	9	214	< 0.01	< 10	< 10	21	< 10	52
N113692	205 226	< 1	0.11	25	270	2	2	5	189	< 0.01	< 10	< 10	7	< 10	90
N113693	205 226	< 1	0.08	21	240	2	< 2	4	197	< 0.01	< 10	< 10	6	< 10	78
N113694	205 226	< 1	0.12	33	270	2	< 2	6	251	< 0.01	< 10	< 10	8	< 10	70
N113695	205 226	< 1	0.11	19	330	2	< 2	5	259	< 0.01	< 10	< 10	8	< 10	60
N113696	205 226	< 1	0.08	26	260	6	< 2	4	179	< 0.01	< 10	< 10	6	< 10	56
N113697	205 226	< 1	0.11	32	210	2	< 2	5	208	< 0.01	< 10	< 10	8	< 10	62
N113698	205 226	< 1	0.12	28	390	< 2	< 2	5	174	< 0.01	< 10	< 10	8	< 10	58
N113699	205 226	< 1	0.09	25	290	8	< 2	5	227	< 0.01	< 10	< 10	7	< 10	308
N113700	205 226	< 1	0.12	35	340	< 2	< 2	6	104	< 0.01	< 10	< 10	9	< 10	66
N113701	205 226	< 1	0.12	28	660	2	< 2	6	161	< 0.01	< 10	< 10	7	< 10	66

CERTIFICATION:

Robert S. Wheeler



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P.O. BOX 4127
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Y1A 3S9

Project : FP-PW97-05
Comments:

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Total Pages : 2
Certificate Date: 17-SEP-97
Invoice No. : 19742253
P.O. Number :
Account : MPO

CERTIFICATE OF ANALYSIS

A9742253

SAMPLE	PREP CODE	Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
N113702	205 226	< 5	< 0.2	0.45	26	10	< 0.5	< 2	2.22	< 0.5	15	25	< 1	3.41	< 10	< 1	0.05	20	5.35	475
N113703	205 226	< 5	< 0.2	0.39	50	< 10	< 0.5	< 2	1.71	< 0.5	20	27	43	4.76	< 10	< 1	0.03	10	5.05	365
N113704	205 226	< 5	< 0.2	0.50	90	< 10	< 0.5	< 2	4.58	0.5	26	42	178	5.89	< 10	< 1	0.03	< 10	4.27	690
N113705	205 226	< 5	< 0.2	0.50	80	20	< 0.5	< 2	2.28	< 0.5	32	33	156	7.53	< 10	< 1	0.04	< 10	4.91	500
N113706	205 226	< 5	< 0.2	2.42	2	< 10	< 0.5	< 2	2.04	< 0.5	16	56	< 1	3.88	< 10	< 1	0.02	30	4.01	375
N113707	205 226	< 5	< 0.2	2.90	2	< 10	< 0.5	< 2	3.01	< 0.5	13	60	< 1	3.21	10	< 1	0.01	30	3.94	400
N113708	205 226	< 5	< 0.2	3.03	< 2	< 10	< 0.5	< 2	3.84	0.5	12	54	17	2.75	10	< 1	0.01	20	3.96	380
N113709	205 226	< 5	< 0.2	2.80	< 2	90	< 0.5	< 2	3.97	< 0.5	12	43	6	3.11	< 10	< 1	0.11	10	3.93	380
N113710	205 226	< 5	< 0.2	1.54	< 2	60	< 0.5	< 2	5.67	0.5	11	31	16	2.75	< 10	< 1	0.29	20	3.06	545
N113711	205 226	< 5	< 0.2	1.09	< 2	30	< 0.5	< 2	4.79	< 0.5	9	29	25	2.46	< 10	< 1	0.23	30	2.74	465
N113712	205 226	< 5	< 0.2	1.08	< 2	30	< 0.5	< 2	5.29	0.5	15	24	40	2.89	< 10	< 1	0.20	30	2.33	505
N113713	205 226	< 5	< 0.2	1.79	< 2	30	< 0.5	< 2	3.88	< 0.5	14	23	30	2.97	< 10	< 1	0.22	20	1.55	290
N113714	205 226	< 5	< 0.2	1.99	< 2	30	< 0.5	< 2	6.20	0.5	12	24	25	3.06	< 10	< 1	0.23	10	1.41	340
N113715	205 226	< 5	< 0.2	1.31	2	30	< 0.5	< 2	6.15	0.5	10	16	40	2.62	< 10	< 1	0.21	20	1.76	355
N113716	205 226	< 5	0.2	1.23	2	40	< 0.5	< 2	7.00	0.5	19	19	77	3.71	< 10	< 1	0.21	10	2.51	450
N113717	205 226	< 5	< 0.2	1.23	< 2	30	< 0.5	< 2	11.05	1.0	8	65	28	1.97	< 10	< 1	0.14	10	1.01	460
N113718	205 226	< 5	< 0.2	1.89	< 2	40	< 0.5	< 2	9.62	1.0	10	28	24	2.59	< 10	< 1	0.21	10	1.32	440

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P.O. BOX 4127
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Project : FP-PW97-05
Comments:

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Total Pages : 2
Certificate Date: 17-SEP-97
Invoice No. : 19742253
P.O. Number :
Account : MPO

CERTIFICATE OF ANALYSIS

A9742253

SAMPLE	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
N113702	205 226	< 1	0.09	27	780	4	< 2	7	126	< 0.01	< 10	< 10	8	< 10	68
N113703	205 226	< 1	0.09	38	840	< 2	< 2	10	84	< 0.01	< 10	< 10	16	< 10	68
N113704	205 226	< 1	0.11	50	1270	12	< 2	15	186	< 0.01	< 10	< 10	28	< 10	56
N113705	205 226	< 1	0.11	55	1520	8	< 2	19	101	< 0.01	< 10	< 10	34	< 10	64
N113706	205 226	< 1	0.07	29	540	2	< 2	9	87	< 0.01	< 10	< 10	39	< 10	44
N113707	205 226	< 1	0.03	25	530	2	< 2	8	159	< 0.01	< 10	< 10	42	< 10	38
N113708	205 226	< 1	0.04	21	610	< 2	< 2	7	276	< 0.01	< 10	< 10	36	< 10	44
N113709	205 226	< 1	0.01	25	270	6	< 2	3	210	< 0.01	< 10	< 10	18	< 10	42
N113710	205 226	< 1	< 0.01	22	370	< 2	< 2	1	203	< 0.01	< 10	< 10	8	< 10	34
N113711	205 226	< 1	< 0.01	23	370	2	< 2	1	108	< 0.01	< 10	< 10	7	< 10	14
N113712	205 226	< 1	< 0.01	34	430	2	2	1	139	< 0.01	< 10	< 10	6	< 10	22
N113713	205 226	< 1	< 0.01	35	300	2	< 2	1	117	< 0.01	< 10	< 10	8	< 10	60
N113714	205 226	< 1	< 0.01	31	280	4	< 2	1	206	< 0.01	< 10	< 10	9	< 10	76
N113715	205 226	< 1	< 0.01	29	320	6	< 2	1	180	< 0.01	< 10	< 10	8	< 10	52
N113716	205 226	< 1	< 0.01	34	540	18	< 2	1	168	< 0.01	< 10	< 10	10	< 10	56
N113717	205 226	< 1	< 0.01	21	260	8	< 2	1	433	< 0.01	10	< 10	7	< 10	48
N113718	205 226	< 1	< 0.01	24	300	12	< 2	1	288	< 0.01	< 10	< 10	10	< 10	64

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to: EXPATRIATE RESOURCES LTD.
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
P.O. BOX 4127
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Project : FP-PW97-02
Comments:

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Certificate Date: 17-SEP-97
Invoice No. : 19742289
P.O. Number :
Account : MPO

CERTIFICATE OF ANALYSIS

A9742289

SAMPLE	PREP CODE	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
N113547	205 294	1.0	0.28	12	150	< 0.5	< 2	4.71	2.0	6	103	42	1.82	< 10	< 1	0.13	< 10	1.35	405	11
N113548	205 294	1.0	0.42	8	90	< 0.5	< 2	1.87	1.5	6	176	61	2.10	< 10	< 1	0.18	< 10	0.67	295	4
N113549	205 294	1.4	0.26	20	70	< 0.5	< 2	2.32	0.5	5	151	83	3.07	< 10	1	0.12	< 10	0.77	325	3
N113550	205 294	1.4	0.35	14	100	< 0.5	< 2	1.17	3.0	8	110	67	1.99	< 10	< 1	0.15	< 10	0.39	200	12
N113551	205 294	1.2	0.34	12	70	< 0.5	< 2	0.85	2.0	8	117	61	3.33	< 10	< 1	0.18	< 10	0.22	170	6
N113552	205 294	1.0	0.49	10	90	< 0.5	< 2	0.78	2.5	9	122	79	2.47	< 10	< 1	0.22	< 10	0.19	135	8

CERTIFICATION:

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Project : FP-PW97-02
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Invoice No. : I9742289
P.O. Number :
Account : MPO

CERTIFICATE OF ANALYSIS

A9742289

SAMPLE	PREP CODE		Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
N113547	205	294	< 0.01	40	470	134	8	2	286	< 0.01	< 10	< 10	14	< 10	212
N113548	205	294	< 0.01	40	1890	20	8	1	153	< 0.01	< 10	< 10	15	< 10	168
N113549	205	294	< 0.01	53	760	46	20	1	155	< 0.01	< 10	< 10	9	< 10	90
N113550	205	294	< 0.01	48	1850	34	10	1	98	< 0.01	< 10	< 10	17	< 10	232
N113551	205	294	< 0.01	53	900	34	< 2	1	57	< 0.01	< 10	< 10	12	< 10	178
N113552	205	294	< 0.01	57	1590	24	< 2	1	67	< 0.01	< 10	< 10	19	< 10	248

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Project : F.P. PW97-04
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Total Pages : 1
Certificate Date: 24-SEP-97
Invoice No. : 19743366
P.O. Number :
Account : MPO

CERTIFICATE OF ANALYSIS

A9743366

SAMPLE	PREP CODE	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
N113572	205 294	2.2	0.98	30	110	0.5	< 2	4.96	2.0	8	107	198	2.61	< 10	< 1	0.36	10	1.29	190	23
N113573	205 294	2.2	0.64	26	120	< 0.5	< 2	1.78	0.5	6	136	134	1.58	< 10	< 1	0.26	< 10	0.26	40	27
N113574	205 294	2.4	1.09	22	170	< 0.5	< 2	2.59	3.0	6	125	205	1.42	< 10	< 1	0.41	< 10	0.16	20	30
N113575	205 294	2.0	1.03	18	160	< 0.5	< 2	2.36	7.5	6	153	174	1.44	< 10	< 1	0.39	< 10	0.28	45	23
N113576	205 294	1.0	0.44	12	220	< 0.5	< 2	3.09	2.0	6	95	43	1.18	< 10	< 1	0.20	< 10	1.62	150	14
N113577	205 294	1.2	0.61	16	190	< 0.5	< 2	2.77	2.5	9	117	66	1.37	< 10	< 1	0.27	< 10	1.11	150	17
N113578	205 294	2.0	0.96	20	110	< 0.5	< 2	3.67	12.5	9	106	149	1.57	< 10	< 1	0.40	< 10	0.60	95	17
N113579	205 294	2.4	0.95	20	110	< 0.5	< 2	3.92	4.5	6	111	184	1.60	< 10	< 1	0.39	< 10	0.12	30	22
N113580	205 294	2.2	0.90	34	90	0.5	< 2	2.83	6.0	9	117	171	2.42	< 10	< 1	0.30	< 10	0.61	105	25
N113581	205 294	2.0	1.01	24	130	0.5	< 2	2.59	3.5	8	134	147	1.79	< 10	< 1	0.37	< 10	0.54	95	28
N113582	205 294	1.8	1.07	16	100	0.5	< 2	4.83	3.5	7	92	149	1.87	< 10	< 1	0.45	< 10	1.55	235	17
N113583	205 294	3.2	1.52	28	60	0.5	< 2	4.84	1.5	9	107	275	3.92	< 10	< 1	0.67	10	0.67	155	9
N113584	205 294	2.8	1.15	22	120	0.5	< 2	5.56	2.5	8	78	252	2.45	< 10	< 1	0.50	10	1.13	165	14
N113585	205 294	2.8	1.30	20	80	0.5	< 2	5.06	4.0	9	93	245	2.13	< 10	< 1	0.55	10	0.57	115	15
N113586	205 294	2.2	1.24	14	110	0.5	< 2	6.33	< 0.5	11	89	179	2.33	< 10	< 1	0.48	10	1.67	310	16
N113587	205 294	2.4	1.33	16	140	0.5	< 2	6.36	0.5	8	82	210	2.15	< 10	< 1	0.56	10	1.36	195	13
N113588	205 294	2.0	1.28	14	120	0.5	< 2	5.84	< 0.5	7	87	194	1.95	< 10	< 1	0.58	< 10	1.66	195	13
N113589	205 294	2.0	1.40	10	100	0.5	< 2	6.89	2.5	7	76	206	1.93	< 10	< 1	0.62	10	2.07	240	12
N113590	205 294	1.8	1.53	12	100	0.5	< 2	8.07	0.5	6	80	194	2.11	< 10	< 1	0.62	10	2.66	305	7
N113591	205 294	2.0	1.43	10	80	0.5	< 2	7.63	< 0.5	8	74	220	2.49	< 10	< 1	0.58	10	2.83	400	6
N113592	205 294	2.0	1.14	12	80	0.5	< 2	6.95	< 0.5	7	62	203	2.17	< 10	< 1	0.49	10	2.48	340	5
N113593	205 294	2.6	1.08	24	80	0.5	< 2	3.65	7.5	8	96	161	1.84	< 10	< 1	0.47	< 10	1.11	140	34
N113594	205 294	2.8	0.83	36	80	0.5	< 2	1.09	0.5	12	104	79	2.31	< 10	< 1	0.36	< 10	0.39	80	59
N113595	205 294	2.0	1.02	16	90	0.5	< 2	4.95	2.5	7	77	125	1.74	< 10	< 1	0.43	< 10	1.73	285	23
N113596	205 294	1.6	1.08	10	210	0.5	< 2	7.05	< 0.5	5	91	151	1.41	< 10	< 1	0.45	< 10	2.34	275	11
N113597	205 294	1.8	1.19	10	130	0.5	< 2	6.37	2.0	7	71	141	1.84	< 10	< 1	0.48	< 10	2.20	300	10
N113598	205 294	1.8	0.84	24	110	0.5	< 2	3.42	8.0	10	78	128	2.22	< 10	< 1	0.38	< 10	1.54	220	19
N113599	205 294	1.6	0.86	18	130	< 0.5	< 2	3.66	5.5	7	90	106	1.82	< 10	< 1	0.37	< 10	1.37	205	17
N113600	205 294	2.0	0.97	20	140	0.5	< 2	4.72	5.5	7	79	151	1.77	< 10	1	0.41	< 10	1.54	235	21
N113601	205 294	2.2	0.84	34	90	0.5	< 2	3.09	5.0	8	82	141	1.97	< 10	< 1	0.36	< 10	0.86	135	23
N113602	205 294	2.2	0.78	30	120	< 0.5	< 2	4.57	9.0	6	85	131	2.25	< 10	< 1	0.31	< 10	1.76	370	30
N113603	205 294	2.2	1.09	18	90	0.5	< 2	6.02	0.5	7	80	191	2.31	< 10	< 1	0.45	10	1.94	240	14
N113604	205 294	1.8	1.23	8	80	0.5	< 2	7.48	0.5	7	73	186	2.04	< 10	< 1	0.51	10	2.56	300	7
N113605	205 294	1.8	1.37	12	90	0.5	< 2	8.11	1.5	6	65	180	2.08	< 10	< 1	0.56	10	2.89	335	8
N113606	205 294	4.4	1.01	56	30	0.5	< 2	2.44	10.5	9	75	217	5.66	< 10	1	0.42	< 10	0.84	150	37
N113607	205 294	2.2	0.99	26	140	0.5	< 2	2.52	7.5	7	122	128	1.66	< 10	< 1	0.39	< 10	0.47	90	32
N113608	205 294	4.8	0.98	82	30	0.5	< 2	1.97	1.0	8	94	180	4.46	< 10	< 1	0.38	< 10	0.60	70	39

CERTIFICATION:

Hart Bickler



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EXPATRIATE RESOURCES LTD.
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WHITEHORSE, YT
Y1A 3S9

Project : F.P. PW97-04
Comments:

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Certificate Date: 24-SEP-97
Invoice No. : 19743366
P.O. Number :
Account : MPO

CERTIFICATE OF ANALYSIS

A9743366

SAMPLE	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
N113572	205 294	< 0.01	89	>10000	18	4	2	141	< 0.01	< 10	10	211	< 10	152
N113573	205 294	< 0.01	73	6340	18	6	1	57	< 0.01	< 10	< 10	226	< 10	26
N113574	205 294	< 0.01	82	>10000	16	6	1	98	< 0.01	< 10	10	298	< 10	134
N113575	205 294	< 0.01	72	9230	16	6	1	83	< 0.01	< 10	< 10	312	< 10	398
N113576	205 294	< 0.01	52	2110	16	6	< 1	99	< 0.01	< 10	< 10	84	< 10	26
N113577	205 294	< 0.01	66	4200	16	6	1	77	< 0.01	< 10	< 10	132	< 10	104
N113578	205 294	< 0.01	84	>10000	18	6	1	102	< 0.01	< 10	< 10	198	< 10	758
N113579	205 294	< 0.01	81	>10000	16	6	1	112	< 0.01	< 10	10	240	< 10	304
N113580	205 294	< 0.01	102	8360	24	8	2	80	< 0.01	< 10	10	250	< 10	584
N113581	205 294	< 0.01	94	8450	24	8	1	72	< 0.01	< 10	10	272	< 10	384
N113582	205 294	< 0.01	85	>10000	16	6	2	122	< 0.01	< 10	< 10	168	< 10	392
N113583	205 294	< 0.01	114	>10000	24	8	3	140	< 0.01	< 10	10	154	< 10	340
N113584	205 294	< 0.01	97	>10000	20	6	2	164	< 0.01	< 10	< 10	127	< 10	368
N113585	205 294	< 0.01	109	>10000	16	2	2	154	< 0.01	< 10	< 10	181	< 10	570
N113586	205 294	< 0.01	116	>10000	16	4	3	191	< 0.01	< 10	< 10	162	< 10	298
N113587	205 294	< 0.01	100	>10000	14	2	3	186	< 0.01	< 10	10	163	< 10	198
N113588	205 294	< 0.01	73	>10000	12	6	3	149	< 0.01	< 10	< 10	172	< 10	84
N113589	205 294	< 0.01	75	>10000	12	6	3	179	< 0.01	< 10	10	163	< 10	298
N113590	205 294	< 0.01	76	>10000	12	2	3	214	< 0.01	< 10	< 10	130	< 10	140
N113591	205 294	< 0.01	78	>10000	12	6	3	198	< 0.01	< 10	< 10	98	< 10	140
N113592	205 294	< 0.01	75	>10000	10	2	3	168	< 0.01	< 10	< 10	77	< 10	114
N113593	205 294	< 0.01	108	6750	22	8	1	124	< 0.01	< 10	10	275	< 10	704
N113594	205 294	< 0.01	145	2440	34	8	1	48	< 0.01	< 10	10	245	< 10	118
N113595	205 294	< 0.01	92	9560	16	6	2	145	< 0.01	< 10	< 10	237	< 10	300
N113596	205 294	< 0.01	75	>10000	10	2	3	184	< 0.01	< 10	< 10	192	< 10	70
N113597	205 294	< 0.01	85	>10000	10	4	3	164	< 0.01	< 10	< 10	157	< 10	334
N113598	205 294	< 0.01	140	2990	14	6	2	78	< 0.01	< 10	10	182	< 10	862
N113599	205 294	< 0.01	111	4870	12	2	2	88	< 0.01	< 10	< 10	207	< 10	570
N113600	205 294	< 0.01	89	9300	16	6	2	132	< 0.01	< 10	< 10	207	< 10	510
N113601	205 294	< 0.01	97	5930	20	6	1	77	< 0.01	< 10	< 10	191	< 10	522
N113602	205 294	< 0.01	92	4720	24	6	1	98	< 0.01	< 10	< 10	221	< 10	870
N113603	205 294	< 0.01	82	>10000	22	6	3	144	< 0.01	< 10	10	147	< 10	134
N113604	205 294	< 0.01	72	>10000	12	4	3	176	< 0.01	< 10	< 10	102	< 10	110
N113605	205 294	< 0.01	75	>10000	12	2	3	182	< 0.01	< 10	< 10	114	< 10	192
N113606	205 294	< 0.01	133	4430	86	16	1	52	< 0.01	< 10	10	286	< 10	922
N113607	205 294	< 0.01	97	6370	26	6	1	62	< 0.01	< 10	10	299	< 10	750
N113608	205 294	< 0.01	165	4590	68	20	2	46	< 0.01	< 10	10	340	< 10	84

CERTIFICATION:

Paul B. Bickel



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Project : F.P. PW97-04
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Invoice No. : 19744397
P.O. Number :
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CERTIFICATE OF ANALYSIS

A9744397

SAMPLE	PREP CODE		Al2O3 %	CaO %	Cr2O3 %	Fe2O3 %	K2O %	MgO %	MnO %	Na2O %	P2O5 %	SiO2 %	TiO2 %	LOI %	TOTAL %	Ba ppm
N113578	244	200	6.61	5.02	0.02	2.36	2.05	1.61	0.01	0.21	3.14	70.00	0.28	8.48	99.79	932
N113590	244	200	8.05	12.28	0.02	3.06	2.46	5.12	0.04	0.12	3.56	48.80	0.38	14.46	98.35	890

CERTIFICATION: John H. Bickler



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CERTIFICATE OF ANALYSIS

A9744397

SAMPLE	PREP CODE		Cs ppm	Hf ppm	La ppm	Nb ppm	Rb ppm	Sr ppm	Ta ppm	Y ppm	Zr ppm					
N113578	244	200	3	3	25	12	72	184	1	39	134					
N113590	244	200	3	3	25	11	69	180	1	38	134					

CERTIFICATION:

Hart Bickler



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CERTIFICATE OF ANALYSIS

A9744398

SAMPLE	PREP CODE		Ce	Dy	Er	Eu	Gd	Ho	La	Lu	Nd	Pr	Sm	Tb	Th	Tm	U	Yb
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
N113578	244	297	46.1	5.3	3.7	1.3	5.7	1.2	28.9	0.6	26.7	6.8	4.9	0.9	10	0.5	11.3	3.5
N113590	244	297	44.8	5.2	3.3	1.2	5.4	1.1	28.7	0.6	25.3	6.5	4.8	0.9	9	0.5	10.8	3.3

CERTIFICATION:

Hart Buchler



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Project : FP-PW97-06
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Certificate Date: 12-OCT-97
Invoice No. : 19746027
P.O. Number :
Account : MPO

CERTIFICATE OF ANALYSIS

A9746027

SAMPLE	PREP CODE	Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
N113919	205 294	< 5	< 0.2	1.42	54	70	< 0.5	< 2	3.89	0.5	26	82	78	5.76	< 10	< 1	0.10	< 10	2.34	845
N113920	205 294	< 5	< 0.2	3.16	4	280	< 0.5	< 2	3.70	0.5	27	115	135	6.01	10	< 1	0.07	10	2.95	890
N113921	205 294	< 5	< 0.2	2.74	18	500	< 0.5	< 2	3.09	0.5	25	106	123	5.13	10	< 1	0.12	10	2.37	770
N113922	205 294	< 5	< 0.2	2.35	< 2	270	< 0.5	< 2	2.38	0.5	21	92	96	4.23	< 10	< 1	0.19	10	1.81	590
N113923	205 294	< 5	< 0.2	2.39	2	230	< 0.5	< 2	2.43	0.5	22	88	105	4.27	< 10	< 1	0.18	10	1.89	560
N113924	205 294	< 5	< 0.2	2.62	< 2	360	< 0.5	< 2	3.17	1.0	23	87	108	4.57	10	< 1	0.16	10	2.11	620
N113925	205 294	< 5	< 0.2	2.78	< 2	170	< 0.5	< 2	2.34	1.0	22	84	130	4.83	10	< 1	0.14	10	2.31	710
N113926	205 294	< 5	< 0.2	3.60	4	70	< 0.5	< 2	3.00	1.0	27	93	77	6.12	10	< 1	0.05	10	3.10	700
N113927	205 294	< 5	< 0.2	3.12	8	60	< 0.5	< 2	4.45	1.0	27	66	126	5.80	10	< 1	0.04	10	2.57	640
N113928	205 294	< 5	< 0.2	2.75	< 2	320	< 0.5	< 2	2.74	1.0	24	56	107	5.32	10	< 1	0.12	10	2.15	690
N113929	205 294	< 5	< 0.2	3.12	48	180	< 0.5	< 2	3.35	1.0	29	60	119	6.12	10	< 1	0.18	10	2.47	950
N113930	205 294	< 5	< 0.2	1.02	98	120	< 0.5	< 2	4.58	0.5	24	31	97	6.07	< 10	< 1	0.17	10	2.20	985
N113931	205 294	105	< 0.2	1.19	848	60	< 0.5	< 2	4.35	0.5	26	36	83	6.40	< 10	< 1	0.13	10	2.51	975
N113932	205 294	35	0.2	1.97	634	90	< 0.5	< 2	4.20	10.0	29	42	99	6.59	10	< 1	0.12	10	2.38	980
N113933	205 294	< 5	< 0.2	2.65	28	380	< 0.5	< 2	4.87	1.5	33	15	111	6.94	10	< 1	0.16	< 10	2.37	1005
N113934	205 294	20	0.2	2.45	158	360	< 0.5	< 2	4.56	1.5	37	13	136	7.76	10	< 1	0.17	< 10	2.53	1195
N113935	205 294	230	0.6	1.79	4210	110	< 0.5	< 2	4.40	0.5	39	19	96	8.82	< 10	< 1	0.13	< 10	2.31	1225
N113936	205 294	20	0.2	2.68	562	240	< 0.5	< 2	4.45	1.5	44	10	110	9.33	10	< 1	0.14	10	2.77	1325
N113937	205 294	225	0.2	1.91	2180	100	< 0.5	< 2	4.66	< 0.5	42	11	120	8.91	10	< 1	0.11	< 10	2.48	1220
N113938	205 294	200	0.2	2.53	1925	370	< 0.5	< 2	4.70	1.5	39	11	146	8.14	10	< 1	0.42	< 10	2.87	1140
N113939	205 294	< 5	< 0.2	2.86	2	320	< 0.5	< 2	3.00	1.5	34	8	189	7.64	10	< 1	0.36	10	2.71	1070
N113940	205 294	< 5	< 0.2	2.24	2	190	< 0.5	< 2	4.74	1.5	25	9	203	5.77	10	< 1	0.18	< 10	2.14	905
N113941	205 294	< 5	< 0.2	2.78	< 2	340	< 0.5	< 2	2.70	1.5	33	10	285	7.65	10	< 1	0.22	10	2.49	1055
N113942	205 294	< 5	< 0.2	3.07	< 2	490	< 0.5	< 2	3.23	1.5	39	8	373	8.79	10	< 1	0.38	10	2.55	1100
N113943	205 294	10	< 0.2	2.91	10	480	< 0.5	< 2	4.24	1.5	40	9	363	8.45	10	< 1	0.52	10	2.44	1050
N113944	205 294	< 5	< 0.2	2.82	24	480	0.5	< 2	3.94	1.5	36	9	464	7.95	10	< 1	0.57	10	2.41	1005
N113945	205 294	< 5	0.2	3.02	6	610	< 0.5	< 2	3.76	1.0	38	9	422	8.38	10	< 1	0.44	10	2.53	980
N113946	205 294	280	< 0.2	2.32	1695	70	< 0.5	< 2	3.76	1.0	40	9	434	8.99	10	< 1	0.05	10	2.05	1115
N113947	205 294	200	0.2	1.81	1480	120	< 0.5	< 2	5.55	1.0	33	11	418	7.63	10	< 1	0.13	10	1.54	1210
N113948	205 294	30	0.2	2.78	120	330	< 0.5	< 2	4.30	1.5	35	7	425	7.21	10	< 1	0.22	10	2.51	1035
N113949	205 294	< 5	< 0.2	2.40	22	230	< 0.5	< 2	4.64	1.0	32	7	386	6.76	10	< 1	0.21	10	2.29	1020
N113950	205 294	< 5	< 0.2	2.11	48	450	< 0.5	< 2	7.52	1.0	29	9	294	6.66	10	< 1	0.25	< 10	2.14	1125
N113951	205 294	< 5	< 0.2	2.25	6	320	< 0.5	< 2	5.43	1.0	30	6	359	6.43	10	< 1	0.46	< 10	2.29	1085
N113952	205 294	< 5	< 0.2	2.52	22	310	< 0.5	< 2	3.62	1.0	33	7	298	7.16	10	< 1	0.38	10	2.55	995
N113953	205 294	< 5	< 0.2	2.68	4	500	0.5	< 2	5.05	1.5	32	8	309	7.12	10	< 1	0.77	10	2.54	1080
N113954	205 294	< 5	< 0.2	2.99	< 2	410	0.5	< 2	3.00	1.5	34	8	362	7.63	10	< 1	0.88	10	2.72	1025
N113955	205 294	< 5	< 0.2	2.84	< 2	460	0.5	< 2	2.54	1.5	35	7	366	7.88	10	< 1	0.80	10	2.54	955
N113956	205 294	< 5	< 0.2	2.70	< 2	440	0.5	< 2	4.47	1.5	33	7	330	7.41	10	< 1	0.82	10	2.37	935
N113957	205 294	< 5	< 0.2	2.81	< 2	640	0.5	< 2	5.36	1.5	34	8	381	7.44	10	< 1	0.47	10	2.59	945
N113958	205 294	< 5	< 0.2	2.16	82	90	< 0.5	< 2	4.45	1.0	32	9	293	7.38	10	< 1	0.12	10	2.52	1195

CERTIFICATION:

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Project : FP-PW97-06
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Total Pages : 2
Certificate Date: 12-OCT-97
Invoice No. : 19746027
P.O. Number :
Account : MPO

CERTIFICATE OF ANALYSIS

A9746027

SAMPLE	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
N113919	205 294	< 1	0.01	53	990	< 2	< 2	11	195	< 0.01	< 10	< 10	52	< 10	70
N113920	205 294	< 1	< 0.01	56	1040	< 2	< 2	13	262	0.15	< 10	< 10	130	< 10	94
N113921	205 294	< 1	< 0.01	51	1070	< 2	< 2	11	196	0.23	< 10	< 10	106	< 10	80
N113922	205 294	< 1	< 0.01	45	1000	< 2	< 2	6	160	0.29	< 10	< 10	77	< 10	64
N113923	205 294	< 1	< 0.01	47	1010	< 2	2	7	158	0.29	< 10	< 10	76	< 10	60
N113924	205 294	< 1	< 0.01	47	1020	< 2	< 2	8	236	0.30	< 10	< 10	86	< 10	60
N113925	205 294	< 1	< 0.01	46	1040	< 2	< 2	7	120	0.32	< 10	< 10	92	< 10	72
N113926	205 294	< 1	< 0.01	51	1060	< 2	2	8	66	0.41	< 10	< 10	127	< 10	88
N113927	205 294	< 1	< 0.01	48	1200	< 2	< 2	8	186	0.27	< 10	< 10	140	< 10	86
N113928	205 294	1	< 0.01	42	1170	< 2	< 2	9	186	0.29	< 10	< 10	120	< 10	82
N113929	205 294	< 1	< 0.01	46	1250	< 2	< 2	13	274	0.23	< 10	< 10	126	< 10	102
N113930	205 294	< 1	0.02	38	1130	4	< 2	12	354	< 0.01	< 10	< 10	41	< 10	88
N113931	205 294	< 1	0.03	42	1140	2	< 2	13	367	< 0.01	< 10	< 10	54	< 10	94
N113932	205 294	< 1	0.01	45	1090	< 2	< 2	16	346	0.06	< 10	< 10	115	< 10	88
N113933	205 294	< 1	< 0.01	50	790	< 2	< 2	19	463	0.41	< 10	< 10	264	< 10	86
N113934	205 294	< 1	< 0.01	56	840	< 2	< 2	22	360	0.39	< 10	< 10	262	< 10	102
N113935	205 294	< 1	< 0.01	56	750	< 2	2	25	267	0.09	< 10	< 10	266	< 10	92
N113936	205 294	1	< 0.01	62	830	< 2	< 2	27	325	0.15	< 10	< 10	392	< 10	120
N113937	205 294	1	< 0.01	59	820	< 2	< 2	23	397	0.06	< 10	< 10	338	< 10	110
N113938	205 294	< 1	0.01	54	840	< 2	< 2	24	404	0.18	< 10	< 10	379	< 10	116
N113939	205 294	< 1	< 0.01	45	940	< 2	< 2	19	188	0.43	< 10	< 10	342	< 10	102
N113940	205 294	< 1	< 0.01	30	720	< 2	2	12	243	0.43	< 10	< 10	207	< 10	76
N113941	205 294	< 1	< 0.01	39	850	< 2	< 2	16	164	0.58	< 10	< 10	280	< 10	100
N113942	205 294	< 1	< 0.01	48	970	< 2	< 2	22	239	0.53	< 10	< 10	395	< 10	118
N113943	205 294	< 1	< 0.01	44	980	< 2	< 2	24	367	0.43	< 10	< 10	342	< 10	106
N113944	205 294	< 1	< 0.01	41	1050	< 2	< 2	23	238	0.39	< 10	< 10	370	< 10	110
N113945	205 294	< 1	< 0.01	44	1040	< 2	< 2	24	334	0.24	< 10	< 10	469	< 10	122
N113946	205 294	< 1	0.01	41	1130	< 2	< 2	22	292	0.04	< 10	< 10	375	< 10	124
N113947	205 294	< 1	0.01	30	970	< 2	< 2	18	380	0.04	< 10	< 10	225	< 10	98
N113948	205 294	< 1	< 0.01	32	1050	< 2	< 2	21	521	0.21	< 10	< 10	300	< 10	102
N113949	205 294	< 1	< 0.01	29	1000	< 2	< 2	20	442	0.16	< 10	< 10	271	< 10	92
N113950	205 294	< 1	0.01	25	830	< 2	< 2	18	597	0.13	< 10	< 10	232	< 10	88
N113951	205 294	< 1	0.01	26	960	< 2	< 2	18	478	0.21	< 10	< 10	243	< 10	88
N113952	205 294	< 1	< 0.01	26	1030	< 2	< 2	21	285	0.24	< 10	< 10	281	< 10	102
N113953	205 294	< 1	< 0.01	26	1000	< 2	< 2	22	376	0.26	< 10	< 10	301	< 10	102
N113954	205 294	< 1	< 0.01	24	1100	< 2	< 2	21	163	0.44	< 10	< 10	276	< 10	108
N113955	205 294	< 1	< 0.01	24	1040	< 2	< 2	20	175	0.43	< 10	< 10	291	< 10	114
N113956	205 294	< 1	0.01	23	980	< 2	< 2	20	327	0.39	< 10	< 10	304	< 10	104
N113957	205 294	< 1	< 0.01	25	1170	2	< 2	24	366	0.24	< 10	< 10	372	< 10	118
N113958	205 294	< 1	0.01	21	1140	< 2	< 2	19	266	0.06	< 10	< 10	251	< 10	106

CERTIFICATION:

Hart Bickler



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: EXPATRIATE RESOURCES LTD.
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
P.O. BOX 4127
WHITEHORSE, YT
Y1A 3S9

Project : FP-PW97-06
Comments:

Page : 2-A
Total : 2
Certificate Date: 12-OCT-97
Invoice No. : 19746027
P.O. Number :
Account : MPO

CERTIFICATE OF ANALYSIS

A9746027

SAMPLE	PREP CODE	Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
N113959	205 294	< 5	< 0.2	2.11	28	240	< 0.5	< 2	4.83	0.5	35	15	283	7.85	10	< 1	0.19	10	2.32	1190
N113960	205 294	< 5	< 0.2	2.97	< 2	400	0.5	< 2	3.44	1.0	39	12	420	8.62	10	< 1	0.36	10	2.92	1125
N113961	205 294	< 5	< 0.2	2.53	2	200	< 0.5	< 2	3.30	0.5	40	11	434	8.99	10	< 1	0.12	10	2.66	1240
N113962	205 294	100	0.2	1.33	1260	80	< 0.5	< 2	3.47	1.0	40	12	363	9.68	< 10	< 1	0.11	< 10	2.24	1350
N113963	205 294	< 5	< 0.2	1.62	142	140	< 0.5	< 2	4.02	1.0	36	9	389	8.69	< 10	< 1	0.19	10	2.31	1200
N113964	205 294	< 5	< 0.2	3.17	< 2	670	0.5	< 2	3.82	1.5	39	8	380	8.59	10	< 1	0.92	10	2.76	975
N113965	205 294	< 5	< 0.2	3.28	< 2	700	0.5	< 2	3.22	1.5	39	13	383	9.16	10	< 1	1.04	10	2.80	955
N113966	205 294	< 5	< 0.2	2.95	< 2	650	0.5	< 2	3.57	1.5	39	8	365	8.73	10	< 1	1.30	10	2.51	1050
N113967	205 294	< 5	< 0.2	2.76	< 2	730	0.5	< 2	3.39	1.0	33	8	295	7.90	10	< 1	1.03	10	2.52	1070
N113968	205 294	< 5	< 0.2	2.18	20	620	0.5	< 2	4.16	0.5	35	8	313	7.90	10	< 1	0.40	10	2.37	1205
N113969	205 294	< 5	0.2	2.30	10	550	0.5	< 2	3.82	0.5	35	11	263	7.92	10	< 1	0.55	10	2.52	1245
N113970	205 294	< 5	< 0.2	2.44	2	790	0.5	< 2	4.21	1.0	31	7	241	7.21	10	< 1	0.65	10	2.51	1170
N113971	205 294	< 5	< 0.2	2.61	< 2	900	0.5	< 2	4.03	1.5	32	9	239	7.13	10	< 1	0.95	10	2.62	1195
N113972	205 294	< 5	< 0.2	2.46	< 2	710	0.5	< 2	4.43	1.0	32	10	254	7.36	10	< 1	0.61	10	2.48	1220
N113973	205 294	< 5	< 0.2	2.20	80	210	< 0.5	< 2	4.23	1.0	33	10	255	7.97	10	< 1	0.20	10	2.66	1385
N113974	205 294	465	1.2	0.60	6840	50	< 0.5	< 2	5.22	2.0	31	16	194	8.52	< 10	< 1	0.12	< 10	2.62	1450
N113975	205 294	110	0.4	1.77	1240	120	< 0.5	< 2	3.82	1.0	32	12	233	8.19	10	< 1	0.13	10	2.78	1375

CERTIFICATION: Hart Bichler



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EXPATRIATE RESOURCES LTD.
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
P.O. BOX 4127
WHITEHORSE, YT
Y1A 3S9

Project : FP-PW97-06
Comments:

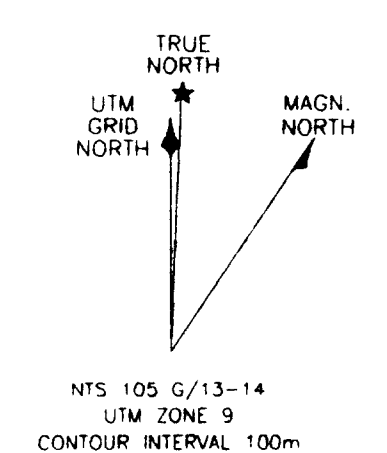
Page : 2-B
Total Pages : 2
Certificate Date: 12-OCT-97
Invoice No. : I9746027
P.O. Number :
Account : MPO

CERTIFICATE OF ANALYSIS

A9746027

SAMPLE	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
N113959	205 294	1	0.01	24	1120	2	< 2	19	260	0.08	< 10	< 10	364	< 10	110
N113960	205 294	< 1	0.01	26	1160	< 2	< 2	21	226	0.10	< 10	< 10	524	< 10	134
N113961	205 294	< 1	0.01	24	1180	< 2	< 2	20	225	0.07	< 10	< 10	446	< 10	136
N113962	205 294	< 1	0.01	23	1110	< 2	< 2	15	204	0.02	< 10	< 10	235	< 10	124
N113963	205 294	< 1	0.01	22	1240	< 2	< 2	15	381	0.05	< 10	< 10	236	< 10	124
N113964	205 294	< 1	0.05	23	1260	< 2	< 2	20	411	0.23	< 10	< 10	450	< 10	136
N113965	205 294	< 1	0.05	23	1220	< 2	< 2	21	301	0.34	< 10	< 10	447	< 10	146
N113966	205 294	1	0.06	20	1240	< 2	< 2	20	333	0.32	< 10	< 10	340	< 10	132
N113967	205 294	< 1	0.05	16	1230	< 2	< 2	21	306	0.26	< 10	< 10	263	< 10	124
N113968	205 294	< 1	0.01	18	1420	< 2	2	24	271	0.06	< 10	< 10	197	< 10	136
N113969	205 294	< 1	< 0.01	16	1280	< 2	< 2	25	272	0.08	< 10	< 10	271	< 10	126
N113970	205 294	< 1	0.01	14	1300	< 2	< 2	22	370	0.12	< 10	< 10	269	< 10	124
N113971	205 294	< 1	0.01	14	1350	< 2	< 2	22	355	0.17	< 10	< 10	272	< 10	126
N113972	205 294	2	0.01	15	1330	< 2	< 2	22	413	0.11	< 10	< 10	281	< 10	122
N113973	205 294	1	0.01	14	1350	< 2	< 2	21	325	0.06	< 10	< 10	246	< 10	130
N113974	205 294	< 1	0.02	13	1290	2	6	18	359	< 0.01	< 10	< 10	72	< 10	76
N113975	205 294	< 1	0.01	13	1440	< 2	2	20	198	0.03	< 10	< 10	186	< 10	122

CERTIFICATION: Hart Bichler

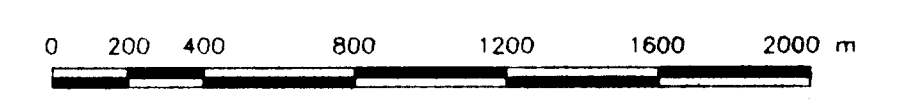


- ⊕ Diamond drill hole
- Claim boundary
- ⬤ Post location with standard GPS fix
- ⊕ Post location with poor GPS fix
- ⊕ Post location with no GPS fix

093785

EXPATRIATE RESOURCES LTD.

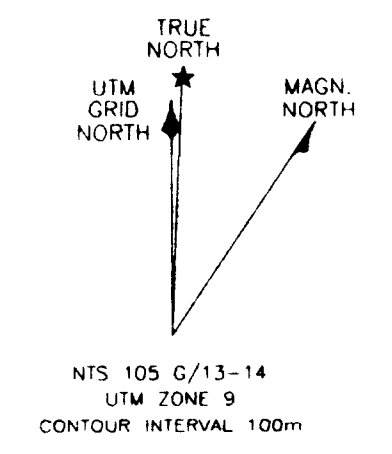
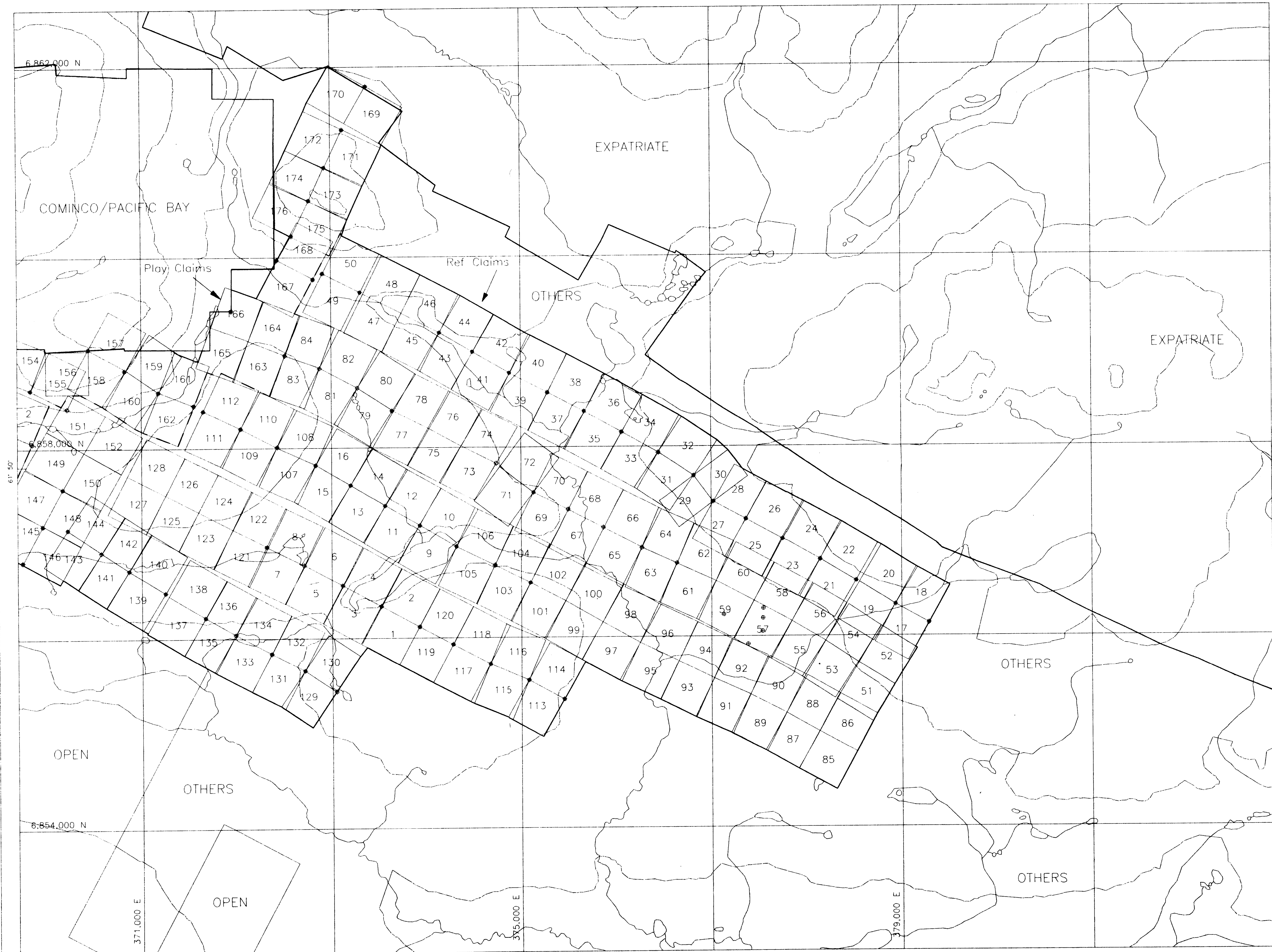
FIGURE 2
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
CLAIM LOCATION
PLAY CLAIMS
POWER PLAY PROPERTY



DRAWN/REVISED BY: TCB	PROJECT: FP
FILE: C:\FP\PLAY\ACAD3\PL-SN.DWG	DATE: November 28, 1997

DIAND - YUKON REGION, LIBRARY

#1



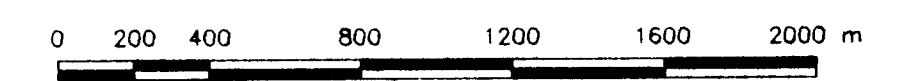
- ⊕ Diamond drill hole
- Claim boundary
- ⬤ Post location with standard GPS fix
- ⊕ Post location with poor GPS fix
- ⊕ Post location with no GPS fix

093785

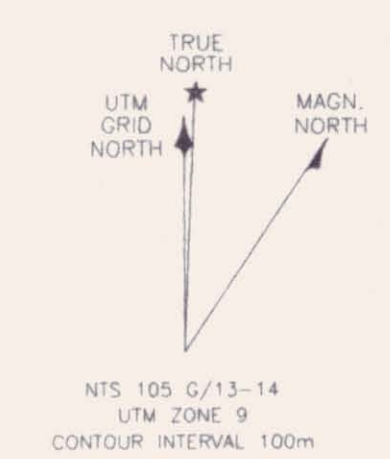
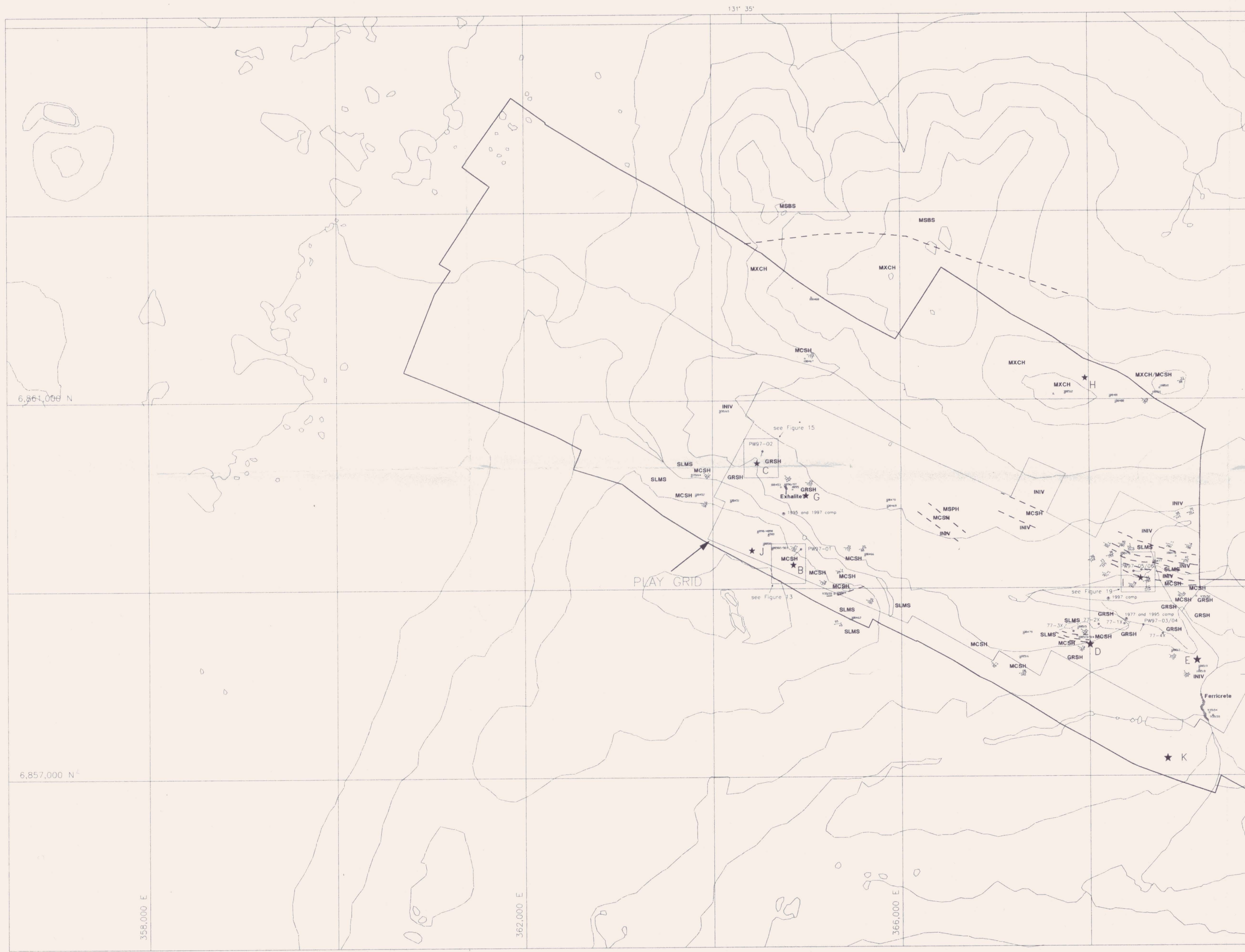
EXPATRIATE RESOURCES LTD.

FIGURE 3
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

CLAIM LOCATION
REF CLAIMS
POWER PLAY PROPERTY



DRAWN/REVISED BY: TCB	PROJECT: FP
FILE: C:\FP\PLAY\ACAD\3\RF-SN.DWG	DATE: November 28, 1997



- J08461 Rock sample location
- PW97-04 Diamond drill hole
- 34 S1 foliation
- 100 S2 foliation
- 38 Outcrop
- 80 Showing, referred to in text

- Slide Mountain Terrane
 - MSBS Massive basalt
- Yukon-Tanana Terrane
 - MXCH Mixed chert
 - MCSH Muscovite-chlorite±quartz schist
 - SLMS Interbedded siltstone and mudstone
 - GRSH Graphitic schist
- Paleozoic Metaplutonic Suite
 - INIV Altered metadiorite

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EXPATRIATE RESOURCES LTD.

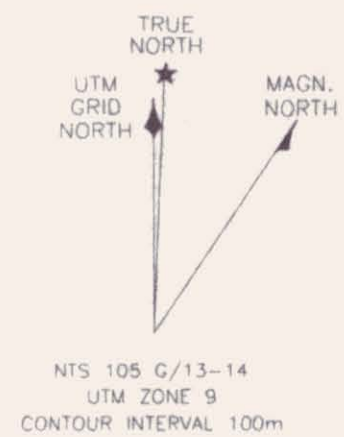
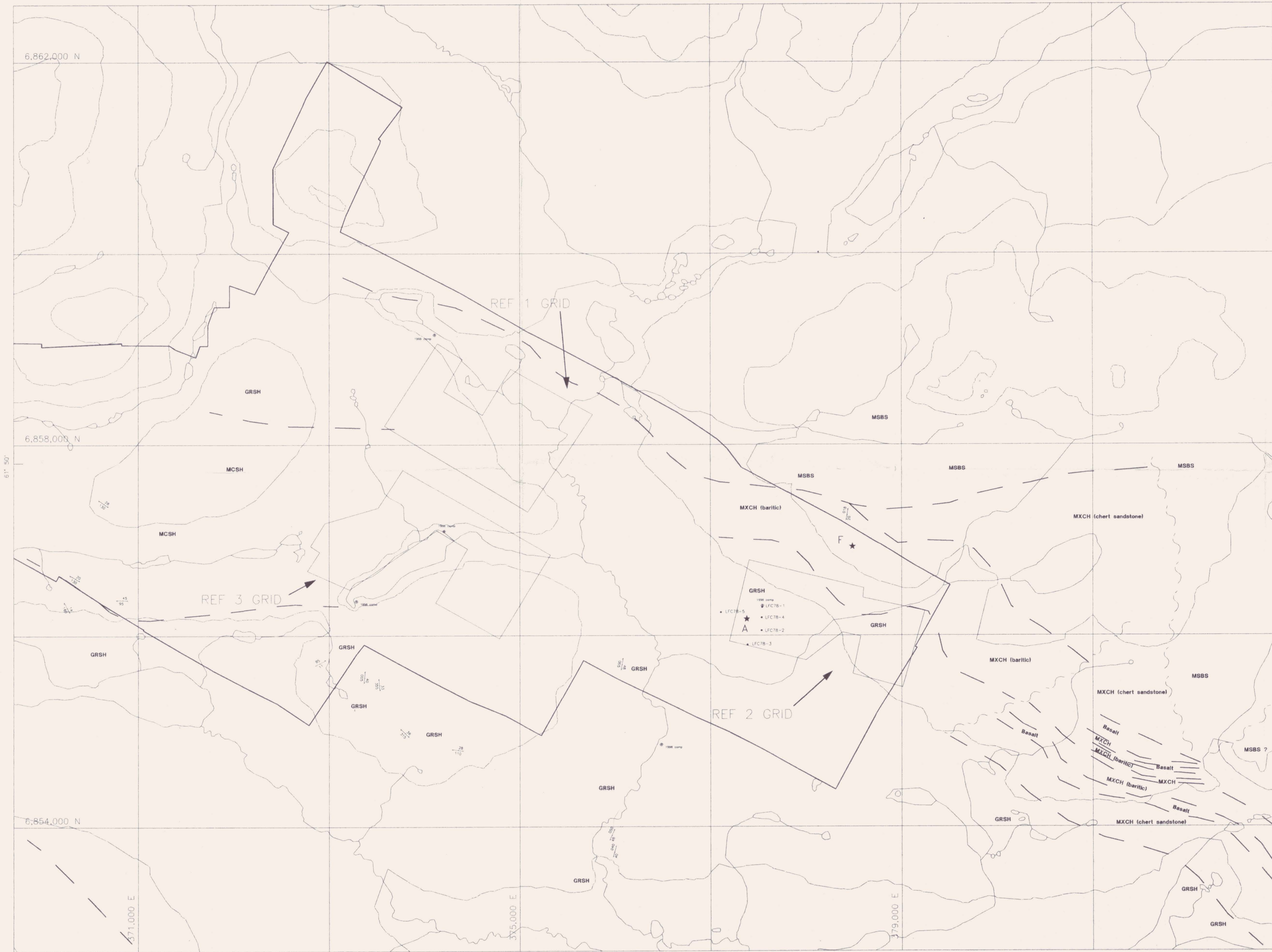
FIGURE 8
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

PROPERTY GEOLOGY

PLAY CLAIMS
POWER PLAY PROPERTY



DRAWN/REVISED BY: TCB PROJECT: FP
FILE: C:\FP\PLAY\ACAD\3\PL-GE.DWG DATE: January 15, 1998



- 108461 Rock sample location
PW97-04 Diamond drill hole
34 S1 foliation
100
38 S2 foliation
80
Outcrop
★ Showing, referred to in text
H

Slide Mountain Terrane

MSBS Massive basalt

Yukon-Tanana Terrane

MXCH Mixed chert

MCSH Muscovite-chlorite-quartz schist

SLMS Interbedded siltstone and mudstone

GRSH Graphitic schist

Paleozoic Metaplutonic Suite

INIV Altered metadiorite

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EXPATRIATE RESOURCES LTD.

FIGURE 9
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
PROPERTY GEOLOGY
REF CLAIMS
POWER PLAY PROPERTY



DRAWN/REVISED BY: TCB

PROJECT: FP

FILE: C:\FP\PLAY\ACAD\REF-GE.DWG

DATE: January 15, 1998

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#3



TRUE NORTH
UTM GRID NORTH
MAGN. NORTH

NTS 105 G/13-14
UTM ZONE 9
CONTOUR INTERVAL 100m

⊕ Diamond drill hole

— Claim boundary

• Sample location with number
All sample numbers prefixed by BB
unless otherwise noted

093785

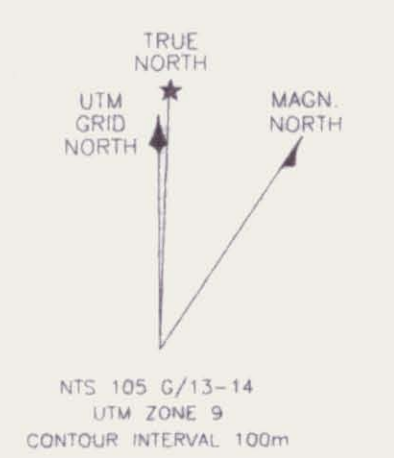
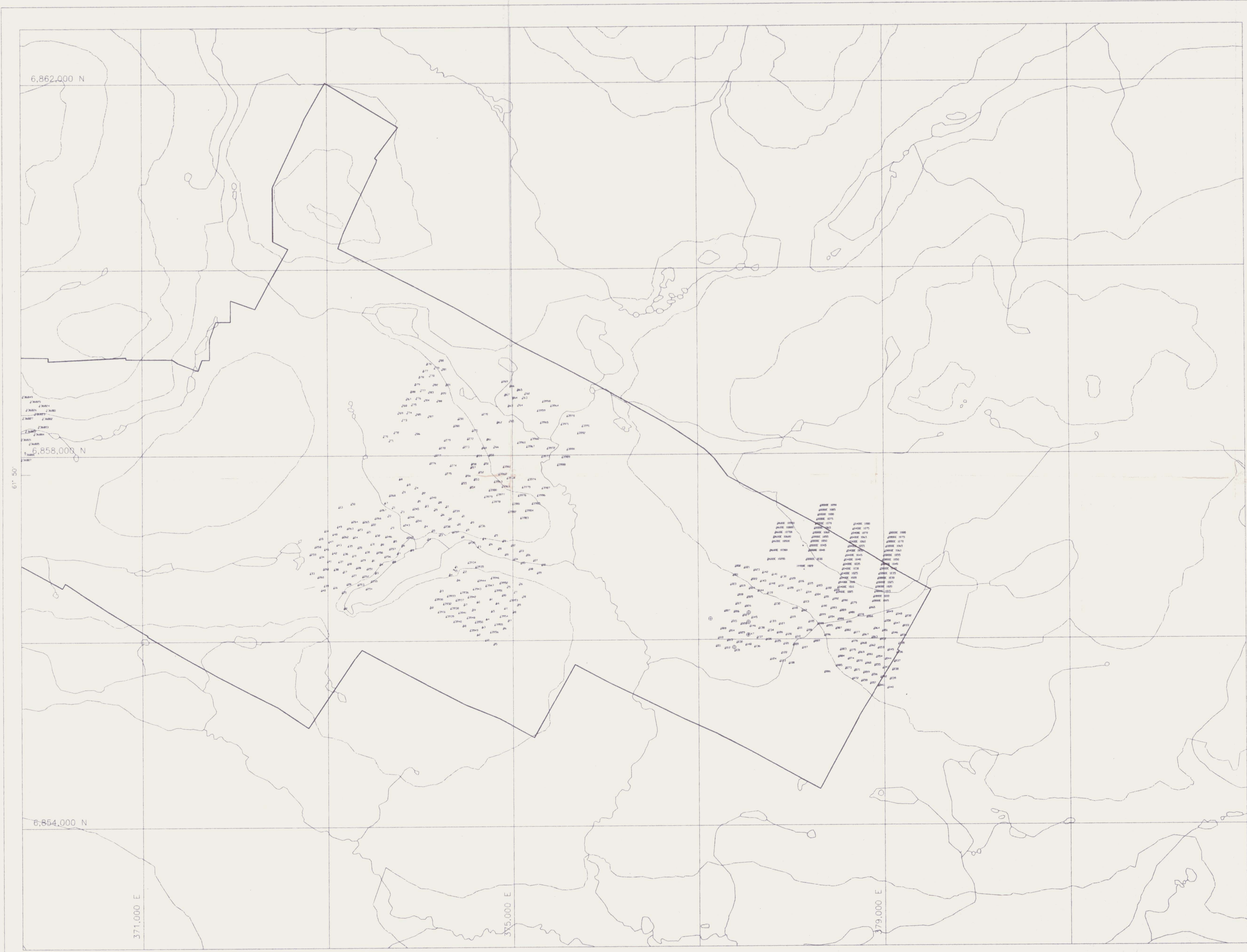
EXPATRIATE RESOURCES LTD.

FIGURE 10
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
SAMPLE LOCATION
PLAY CLAIMS
POWER PLAY PROPERTY

0 200 400 800 1200 1600 2000 m

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FILE: C:\FP\PLAY\ACAD\PL-SN.DWG DATE: November 28, 1997

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- ⊕ Diamond drill hole
- Claim boundary
- Sample location with number
All sample numbers prefixed with BB unless otherwise noted

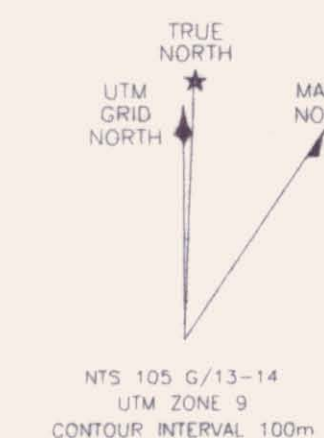
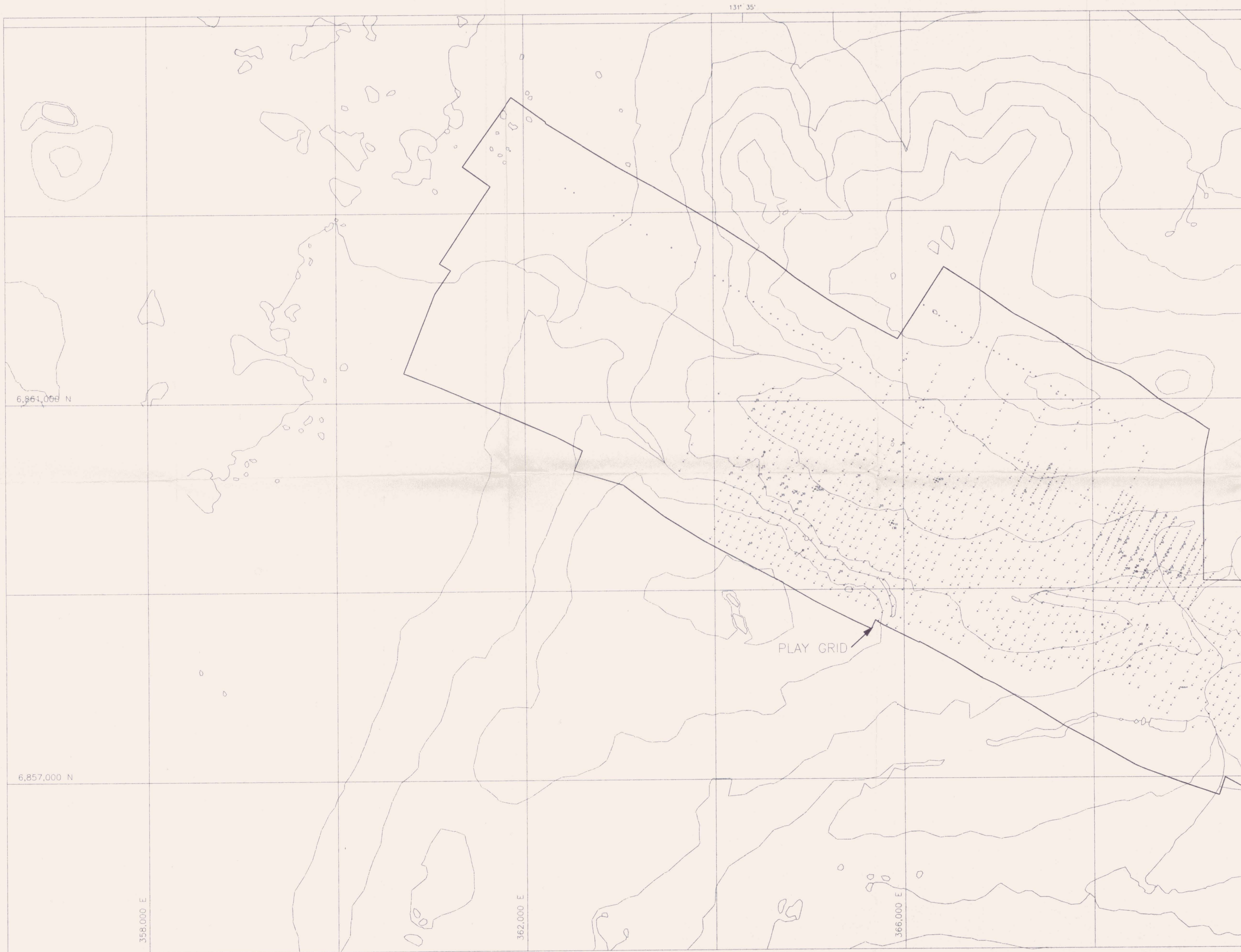
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EXPATRIATE RESOURCES LTD.

FIGURE 11
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
SAMPLE LOCATION
REF CLAIMS
POWER PLAY PROPERTY



DRAWN/REVISED BY: TCB	PROJECT: FP
FILE: C:\FP\PLAY\ACAD3\RF-SLDWG	DATE: November 28, 1997

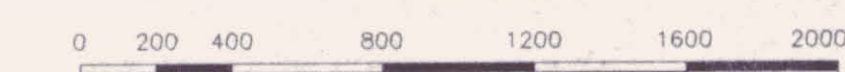


- Diamond drill hole
- Claim boundary
- < 100 ppb Au
- $50 < 100$ ppb Au
- $\geq 25 < 50$ ppb Au
- Soil sample location with gold value in ppb
- Soil sample location with gold value less than detection limit
- Soil sample location with no gold analysis

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EXPATRIATE RESOURCES LTD.

FIGURE 12
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
GOLD GEOCHEMISTRY
PLAY CLAIMS
POWER PLAY PROPERTY



#1

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FILE: C:\FP\PLAY\ACAD3\PL-SN.DWG

PROJECT: FP
DATE: November 28, 1997