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YMIP 04-019

Final Report on the "Pelly Detour" Project

"Focused Regional" Application
for the
Yukon Mining Incentives Program (YMIP)

NTS Sheets 105L/09 and 10
Whitehorse Mining District

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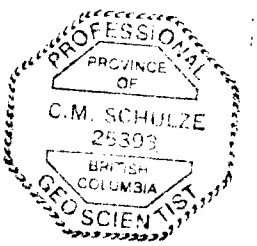

Summary

In September 2004 an exploration project consisting of systematic till geochemical sampling, rock sampling and geological mapping was conducted in the "Pelly-Detour" area on NTS map sheets 105L/09 and 105L/10. The program was funded largely through the "Focused Regional" sector of the 2004 Yukon Mining Incentives Program. The program was designed to identify the source and extent of 100th percentile gold and associated high arsenic values returned from the 2002 regional till geochemical project conducted by the Yukon Geological Survey.

Geological mapping and till sampling revealed fairly abundant outcrop and thin overburden cover, indicating these surveys are appropriate for the conditions present. The project area is underlain by Lower Cambrian Gull Lake Formation fine metaclastic sediments in contact with Rabbitkettle Formation limestone and silty limestone to the northeast. A synclinal axis, extending along a pervasive foliation outlying to the Tintina Fault Zone to the south, is interpreted to extend through northwestern project areas.

The Gull Lake sediments host abundant quartz-carbonate veins representing outlying members of a hydrothermal system centered at Detour Lakes to the northwest. Most are barren, with only sparse mineralized vein occurrences, as well as sparse geochemical anomalies returned from soil sampling. At least two separate vein geochemical assemblages, a copper-rich, gold-arsenic poor assemblage, and a copper-poor, gold-arsenic +/- lead-enriched assemblage, were identified. However, potential for either to host economically viable prospects is low.

Weak copper enriched mineralization with associated pathfinder elements typical of ultramafic assemblages occur at the newly discovered "45-Zone" in the northwestern part of the project area. Although copper values are sub-economic, this setting type has the best potential to host economically viable mineralized zones.

The source of the anomalous 2002 till samples was not identified. Results indicate anomalous year-2002 values represent local sources of limited scale, similar to those discovered in 2004, rather than larger more distal settings "up-ice" to the southwest.

No further work is recommended for the immediate 2004 project area, although two to three similar traverses may be warranted directly northwest of the project area as part of a larger helicopter-assisted regional-scale program.

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1.0 Introduction

This report constitutes the results and interpretations of a "Focused Regional" project under the YMIP program, targeting the "Pelly-Detour" area. The program was conducted from Sept 11 – 17, 2004 by All-Terrane Mineral Exploration Services for Eagle Plains Resources Ltd.

This program consisted of systematic reconnaissance-style till geochemical sampling with rock sampling, prospecting and geological mapping. The focus of the program was the determination of origin of strongly anomalous gold and pathfinder values obtained from a till sample traverse just east of the Pelly River "Detour". This traverse was part of a year-2002 regional till sampling program conducted by J.D. Bond and A. Plouffe, results of which were reported in "Yukon Exploration and Geology, 2002". The project is focused on till sample 02-PMA-114, located at 62° 40' 10" N Latitude, 134° 33' 08" W Longitude, in the Whitehorse Mining Division. Adjacent till samples also yielded strongly anomalous gold and pathfinder element values.

No quartz mining claims in good standing exist in the proposed project area, which is Crown Land with no restrictions to staking; none were staked following the program. The Detour Lakes area west of the Pelly River is held as Class B First Nations land package SFN R-25B. Territory several kilometers to the north is held by Class B packages SFN R-21B and 39B respectively. In all of these packages, the Selkirk First Nation holds surface rights but the Crown retains subsurface rights.

2.0 Location and Access

The "Pelly Detour" project is centered on a small lake at 62° 39' 30" N Latitude, 134° 31' 30" W Longitude, roughly 2.0 km southeast, and up-ice, of the anomalous till sample. The camp site was along the eastern shore of this lake. The year-2002 till sample traverse, including the anomalous sample, is located about three kilometers east of a major northward bend of the Pelly River called the "Detour". At this point the Pelly River, flowing north-west along the Tintina Trench, veers several kilometers to the north across Selwyn Basin stratigraphy.

Access was by helicopter based at Faro, Yukon, and was staged from the "Magundy Strip" along the Robert Campbell Highway 40 km west of Faro and 60 km south-southeast of the project site. A north-south trending lake about 3 km east of the campsite is accessible by fixed-wing aircraft; however it is a prohibitive distance from western portions of the project area.

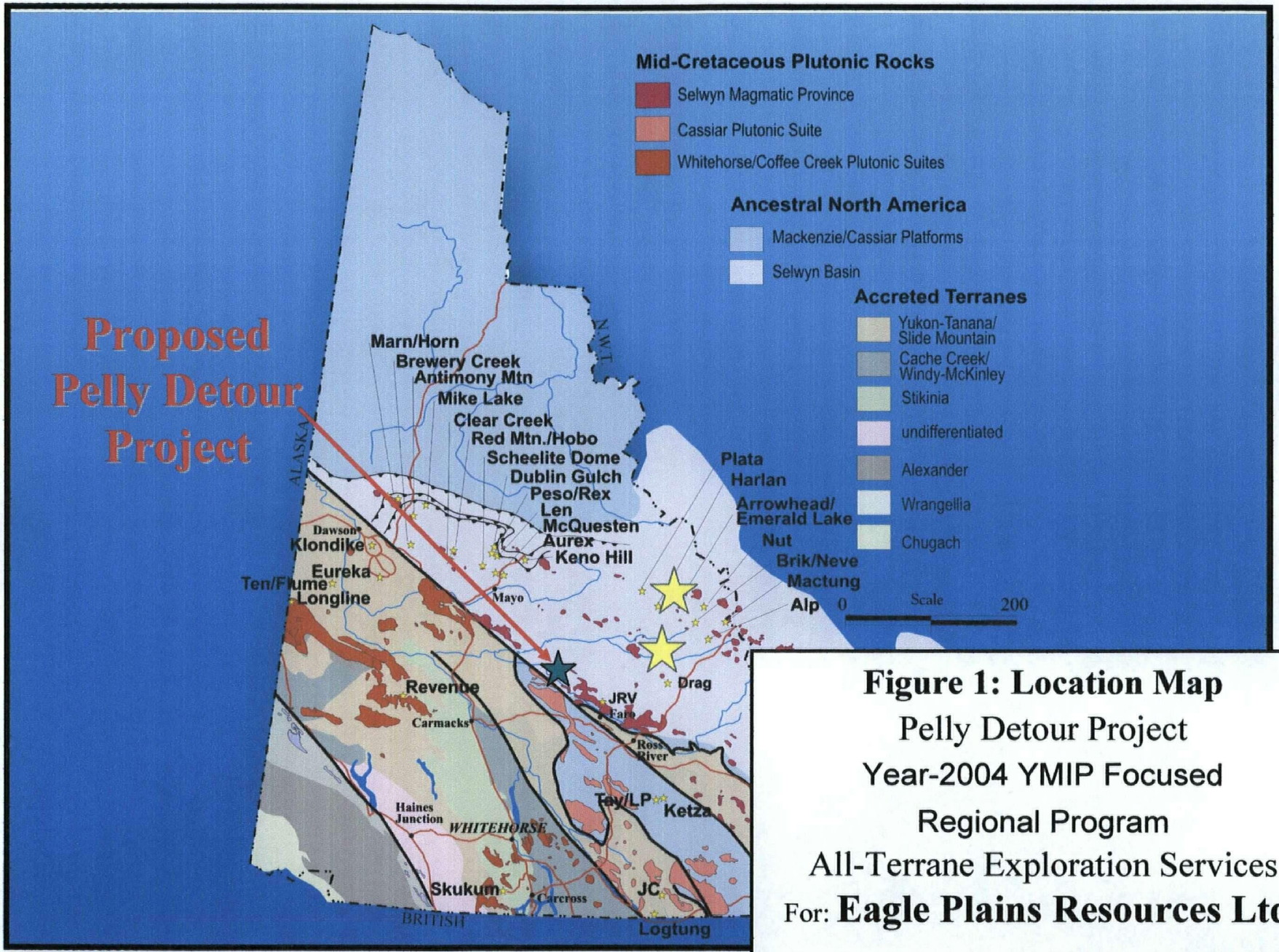

Figure 1: Location Map

Pelly Detour Project

Year-2004 YMIP Focused

Regional Program

All-Terrane Exploration Services

For: **Eagle Plains Resources Ltd.**

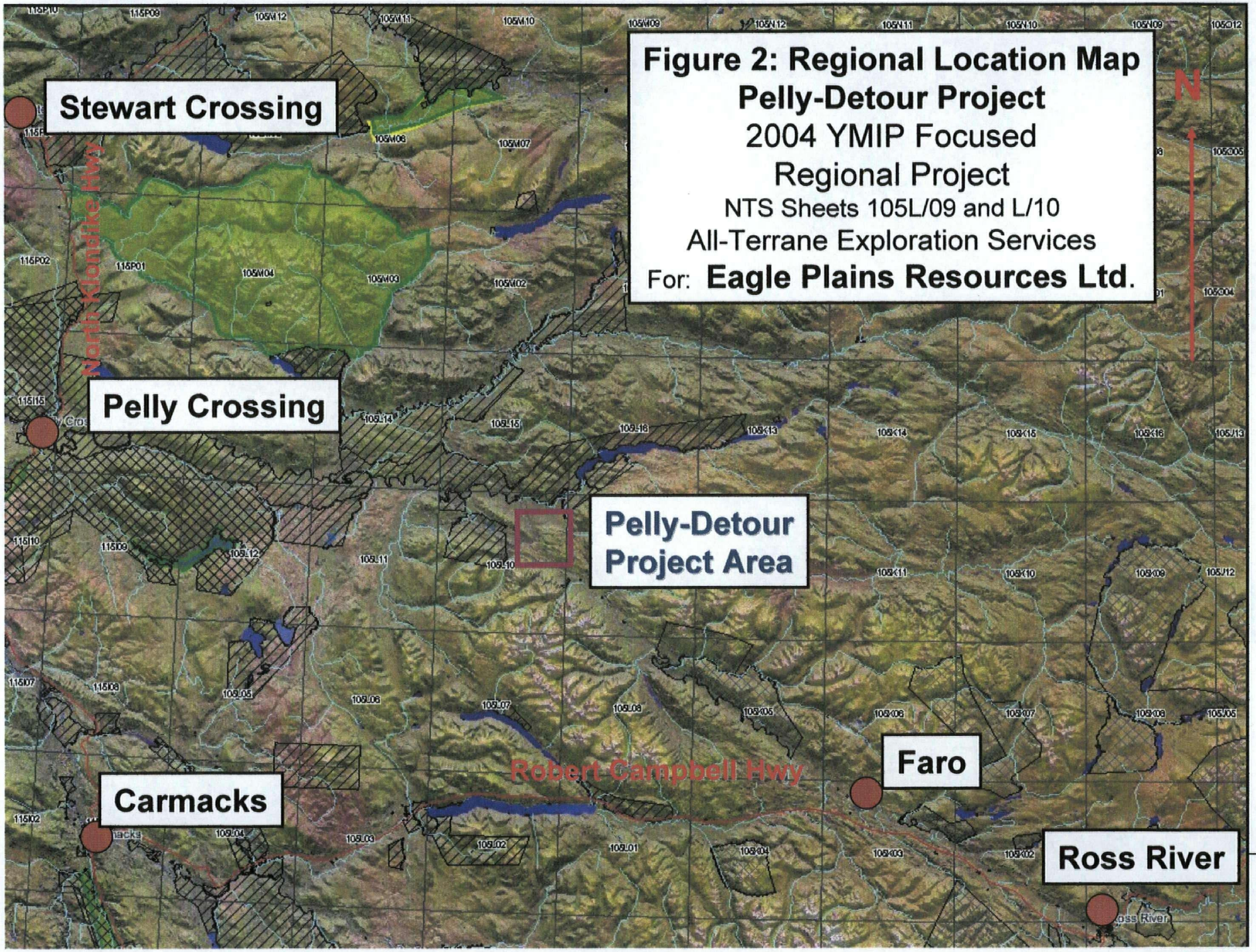
Figure 2: Regional Location Map
Pelly-Detour Project
2004 YMIP Focused
Regional Project
NTS Sheets 105L/09 and L/10
All-Terrane Exploration Services
For: Eagle Plains Resources Ltd.
N
Stewart Crossing
North Klondike Hwy
Pelly Crossing
Pelly-Detour
Project Area
Robert Campbell Hwy
Faro
Carmacks
Ross River

3.0 Physiography and Climate

The project area covers a low plateau of moderate relief ranging from 700 to 950 metres in elevation. The area is covered by fairly shallow glacial till, generally less than two metres in thickness. Direction of ice movement is west-northwest, averaging about 300°. Fairly abundant outcrop exposure, including prominent WNW – ESE trending ridges occurs across much of the project area, although portions are overlain by bog or muskeg. The area is amenable to detailed geological mapping, prospecting and systematic soil (till) sampling.

The climate is typical of the central Yukon at comparable elevations, with warm, fairly dry summers and very cold winters. Field season extends from late May to late September.

4.0 History

The project area was first explored prior to 1935, when vein-hosted chalcopyrite was first discovered at the "Main Showing", roughly 2.5 km southwest of Sample 02-PMA-114 (Map 1a). The Main Showing, consisting of quartz stockwork-hosted pyrite and chalcopyrite within phyllite and sericite-chlorite schist, was first staked as the FARMU claims by Gavin Muir in 1957 (Yukon Minfile, 2004). It was restaked in 1966 as the JH claims following an airborne magnetic – EM survey by Glenlyon Minerals. Glenlyon conducted soil sampling and ground EM surveys in 1967 prior to optioning the property to McIntyre Porcupine ML in early 1968. McIntyre drilled a single 167.6-metre hole targeting the Main Showing later in 1968; results include values of 0.15% copper and 15.4 g/t silver from 2.4 to 7.3 metres, and 1.41% copper, 24.0 g/t silver and 0.34 g/tonne gold from 96.0 to 97.2 metres (Yukon Minfile, 2004). Glenlyon also discovered similar mineralization within silicified, ferruginous dolomite. Two chip samples located about 450 metres apart and 3.0 and 7.6 metres long respectively, returned an average value of 0.18% copper, 6.9 g/tonne silver and trace gold (Yukon Minfile). Locations of these remain undetermined.

In November 1974 Bow River Resources Ltd and Envoy Resources Ltd restaked the area as the END claims, covering an area extending from southwest of sample 02-PMA-114 to the Pelly River (Map 1a). In 1975 Bow and Envoy conducted a soil geochemical survey with analysis for copper, zinc and lead. Several scattered copper anomalies were returned; the most numerous, with values to 1,290 ppm Cu, were returned from sampling roughly 0.9 km west-northwest, and along strike of, the Main Showing. Anomalous zinc values to 630 ppm were returned from northeastern, southeastern and western property areas, and are not coincident with anomalous copper values. Interestingly, no anomalous values were returned from the Main Showing area. No anomalous lead values were returned, and the samples appear not to have been analyzed for gold.

Envoy also discovered mineralized float near the Main Showing, of which two samples of 50 fragments each returned values of 0.75% and 0.57% copper respectively. A piece of quartz float found just east of the property boundary contained 2% chalcopyrite.

IN 1979 the area was staked as the PDQ claims by Welcome North Mines Ltd, as part of a regional program consisting of several claim blocks in the Detour area. In 1980 the claims were transferred to the "Pelly Project", consisting of Welcome North and E & B Exploration Inc, which conducted geochemical surveys and airborne magnetic and EM surveys (Yukon Minfile). Assessment reports released in 1980 describe project results as negative, although no details of work on the PDQ claims was provided. Further research revealed that samples from the PDQ claim area were destroyed by fire at the Whitehorse assay office and were never analyzed (Yukon Geology and Exploration, 1979-1980).

In 2002, the Glenlyon (NTS 105L) and the eastern part of the Carmacks sheet (NTS 115I) were the focus of a regional till geochemical project conducted by the Yukon Geological Survey. This consisted of collection and multi-element analysis, including platinum, palladium and osmium, of 285 till samples. At each station three samples were taken: a 2 kg sample analyzed for silt and clay-sized fractions; a 1 kg sample analyzed for clay-sized fractions only; and a sample of 50 pebbles for lithological characterization (Bond and Plouffe, 2003). A north-south traverse consisting of eight samples was conducted roughly two kilometers east of the Main Showing. All element concentrations were ranked according to percentiles of overall values, with 90th, 95th 97th, 99th and 100th (single sample with highest value) percentile levels utilized in this submission.

Portions of the Glenlyon map sheet (105L) were also re-mapped as part of this initiative, with results released in 2003. However, the Pelly Detour project area was excluded from this, and has not undergone recent geological mapping; thus the local geology was not well understood.

5.0 Geology

5.1 Regional Geology

The Pelly Detour project area is located just north of the Tintina Fault, a major northwest-southeast trending transcurrent fault separating Selwyn Basin terrane to the northeast from accretional Yukon Tanana and Cassiar terranes to the southwest. The fault has resulted in a dextral displacement of about 450 km.

The Selwyn Basin consists of shelf and off-shelf sediments and lesser volcanics emplaced along the margins of the North American craton from late Proterozoic to Permian time. Earlier mapping of the Glenlyon sheet interpreted that the project area is underlain by Cambrian – Ordovician Rabbitkettle Formation rocks, consisting largely of thin bedded, silty limestone and grey calcareous phyllite, limestone intraclast breccia and conglomerate, grey quartzose siltstone, chert and rare black slate, with local mafic flows,

breccia and tuff (Geological Survey of Canada and Yukon Geology Survey, 2001). Year-2002 mapping to the west indicated that the extensive Rabbitkettle Formation package actually consists of mixed Rabbitkettle and Gull Lake Formation units. The Gull Lake Formation is primarily a fine clastic assemblage, consisting of shale, siltstone and mudstone, phyllite to quartz-muscovite-biotite schist and rare green-grey chert, as well as dark green massive to fragmental mafic meta-volcanic and volcaniclastic rocks (Geological Survey of Canada and Yukon Geology Survey, 2001).

Territory along the southwest side of the fault just south of the Pelly-Detour area is underlain by the Glenlyon Batholith, a member of the mid-Cretaceous Cassiar Suite. This consists largely of granodiorite, biotite-muscovite granodiorite, quartz diorite, biotite quartz monzonite and granite (Geological Survey of Canada and Yukon Geology Survey, 2001).

Numerous narrow units of lower Tertiary Ross Formation rocks extend northwest-southeast along the Tintina Trench. These consist of rhyolitic flows, tuffs, and breccias, olivine basalt necks and flows, and claystone, siltstone, shale, coal, micaceous sandstone and chert-pebble conglomerate (Geological Survey of Canada and Yukon Geology Survey, 2001). These Tertiary volcanics and associated sediments were likely emplaced in pull-apart basins within the Tintina Fault Zone. A unit of Ross Formation occurs along the north side of the Tintina Fault in the Detour Lakes area west of the proposed project area. To the southeast, the Grew Creek gold deposit is hosted by quartz veins and fine stockwork within altered Ross Formation rhyolite.

5.2 Project Area Geology

Year-2004 mapping indicated that most of the project area is underlain by WNW – ESE-trending strongly foliated to schistose Gull Lake fine clastic metasediments, primarily mudstone to siltstone, with lesser shale. Several small stratigraphically conformable units of andesite to basalt occur within the sediments and are provisionally interpreted as members of the Gull Lake formation. A unit of Rabbitkettle Formation thin-bedded limestone and silty limestone, with minor interbedded shale, extends across northeastern portions and apparently pinches out to the northwest (Map 1). The WNW – ESE trending contact is parallel to the district-scale lineation, itself parallel to the Tintina Fault Zone just to the south.

The Gull Lake metasediments have undergone moderate to strong chlorite alteration and moderate, variable sericite alteration. Chloritization is at least partially a result of lower greenschist metamorphism; however, variability indicates a partial hydrothermal source also. The latter is supported by chlorite alteration within minor mafic volcanic units. Localized areas have also undergone carbonate alteration, resulting in fine ankerite formation and an orange-brown stain.

All units exhibit strong WNW – ESE trending foliation, with variable dips ranging from 20° to vertical. A secondary north-south trending, steeply east-dipping to vertical

lineation occurs throughout the project area, locally resulting in crenulation within strongly schistose metasediments. Primary bedding features have been largely obscured; sparse measurements suggest a possible synformal axis extending north of the camp parallel to the major lineation. To the northwest, a bedding measurement of 165 -75° suggests either early folding or re-orientation along north-south trending lineaments.

6.0 Mineralization

6.1 District-Scale Mineralization

Yukon Minfile reports of several "Minfile" occurrences indicate that the Detour Lakes area west of the project area hosts a large hydrothermal system of chalcopyrite-bearing quartz veins and stockwork zones. Copper values are commonly associated with elevated silver values to 6.8 g/t. Gold values to 0.34 g/t were obtained from drilling of copper-bearing quartz veins at the HUB prospect, and minor zinc was reported from sludge samples from drilling of the FRONT prospect.

Mapping of the former END block indicated that similar chalcopyrite and pyrite-bearing quartz vein and stockwork mineralization extends across the block, with veins attaining widths of 3 metres (10 feet). Tenor of mineralization and density of veining appear to increase to the south-east, towards the project area, with a possible south-eastward zonation towards higher copper and silver values.

6.2 Project Area Mineralization

6.2.1 Geology and Rock Sampling

The Pelly-Detour project area hosts abundant hydrothermal quartz +/- carbonate veins, with carbonate content, primarily occurring as siderite, increasing towards the northwest. Veins attain widths exceeding 1.0 metres but are not consistent over appreciable strike lengths. Most veins consist of coarse "bull" quartz, with trace pyrite and arsenopyrite in northwestern veins. Minor vein-hosted clotty chalcopyrite was identified at two locations towards the northwest; one returned a copper value of 4,710 ppm with 1.0 g/t silver (Map 2). Elevated arsenic values of 310 and 316 ppm respectively were returned from two separate rock samples in the northwestern area; these are not associated with elevated copper or gold values.

Prospecting led to discovery of the "45 Showing", visible in two outcrops roughly 50m apart, also in the northwestern area. It is unclear whether these represent two occurrences, or a single, larger showing. Mineralization consists of disseminated pyrite and minor chalcopyrite within strongly carbonate and silica-altered foliated fine grained metasediments, with minor malachite and moderate mariposite staining. Elevated copper values to 1040 ppm, nickel values from 121 to 501 ppm, and chrome values from 215 to

407 ppm were returned from this showing. Arsenic, silver and gold values were not elevated. No anomalous element values were returned from proximal soil sampling.

6.2.2 Till Sample Results

Till samples were collected along four parallel flagged lines at 750m line spacing, extending from the year-2002 anomalies in the west to east of camp (Map 2). Thin overburden and absence of abundant obvious till indicates these may be considered as deep soil samples. Two isolated weak arsenic anomalies with values of 125 and 167 ppm respectively were returned from the northwestern area; the latter, associated with a gold value of 11 ppb, was obtained near till sample 02-PMA-114, which returned 34.3 ppb gold. Two other isolated anomalous arsenic values were returned; one, located about 250m north of Camp Lake, returned 219 ppm As, 125 ppm Cu and 9 ppb Au; the other, located in the southeastern area, returned 242 ppm As and 14 ppb Au, with background copper values.

The best results were returned from Sample SM269718 located about 800m northeast of sample 02-PMA-114; this returned 90 ppb Au, 1,275 ppm As, 676 ppm Pb and a background Cu value of 28 ppm. This, the only strongly anomalous soil sample returned from the program, is also the only sample returning an above background bismuth value of 4 ppm. One other sample, Sample SM269711, located about 1.0 km southeast of sample 02-PMA-114, returned an anomalous gold value of 26 ppm, with background arsenic and copper values. Gold values returned throughout the project area were typically background (<5 ppb Au) or low (<20 ppb Au).

7.0 Work Program

The 2004 Pelly-Detour "focused regional" project consisted of systematic till sampling along four parallel traverses at a 360° bearing, with a line spacing of 750m. Sample spacing along lines was 150m, although some variance occurred depending on presence of permafrost. Geological mapping, prospecting and rock sampling was done along these lines, focusing on the vicinity of the 2002 till sample line. Hand augers were used to maximize depth of sampling; augering commonly reached bedrock rubblecrop at shallow depths, indicating thin overburden cover. A total of 71 till samples, actually deep soil samples, and 22 rock samples were obtained.

The crew was comprised of the following personnel:

Carl Schulze, BSc, PGeo:	Project Geologist
Darwin Wreggitt, BSc:	Senior Technician
Emily Walton:	Technician

All work, including research, preparation and data compilation and report writing was done by All-Terrane Mineral Exploration Services of Whitehorse, Yukon.

8.0 Sampling Method and Approach

All geochemical sampling was subject to rigorous parameters, including detailed descriptions of each sample. Rock samples were obtained using a 22-oz Estwing rock hammer, and located in the field using a non-differential Global Positioning System (GPS) instrument. Samples were placed in plastic bags designed specifically for rock sampling. A tag with the unique sample number, supplied by ALS Chemex Labs, was placed in the bag; the sample number was written on both outsides of the bag in "Magic Marker". The sample number was also written on Tyvex Tags using a grease pencil and attached to the sample location in the field.

Samples were recorded as to location (UTM - NAD 27 Canada) sample type (grab, composite grab, chip, etc), width of chip samples, exposure type (outcrop, rubblecrop, float, etc.), formation, lithology, modifier (for textural or structural descriptions), colour, degrees of carbonate presence and silicification, other alteration, economic mineralization including estimated amounts, date, sampler and comments (Appendices 3 and 4). Minimum weight of rock samples was 0.25 kg, although most samples, particularly chip samples, were much heavier, commonly exceeding 1.0 kg. At zones of continuous chip sampling, samples intervals were broken at contacts of distinct mineralogy or lithology. Samples did not exceed 3.0 metres in length.

Rock sampling was done in an effort to accurately represent tenor of a mineralized zone, and involved collection of material as evenly as possible along the entire interval. Chip samples, which are preferred, were taken at sites of continuous outcrop; composite grab and grab samples were taken in areas of rubblecrop, felsenmeer or float.

All till samples were taken by 1.5m long hand augers, to maximize depth of sampling. Overburden was found to be thin, with rare gravelly silt; therefore these samples are mostly deep soil samples. Sampling targeted "C"-horizon soils, incorporating some bedrock rubblecrop fragments, or "B"-horizon soils; "A"-horizon material was taken only where deeper layers were unattainable. This was preferable to omitting the sample. White River Ash was intersected in many locations; where encountered the actual sample was obtained from beneath this level.

Sample numbers supplied by ALS Chemex Laboratories were written in grease pencil on a Tyvex tag and tied onto the station picket. Samples were placed in kraft bags, with a Tyvex tag supplied by ALS Chemex showing the unique sample number placed in the bag, and the sample number written in "Magic Marker" on both sides of the bag. The bags were then dried as much as possible before shipping. Minimum original sample weight was 0.25 kg.

All samples were described as to location (UTM NAD 27 Canada coordinates), horizon, depth of sample, slope angle, colour, percent coarse fragments, surrounding vegetation, surficial lithology, fragment lithology, percent organics, date, sampler and comments. If a particular parameter could not be determined, no record was made. The NAD 27 Canada datum was used to match the datum on NTS topographic maps. Field data was entered into Microsoft Excel spreadsheet format, and later matched with analytical results. This process was continually re-checked to ensure correct results are associated with descriptions.

Variability in results of soil sampling may be caused by depth of overburden, slope angle, and outcrop exposure, with lower values expected in flat areas with thick overburden. Gold ions are less mobile than most base metal ions; thus samples returning high gold values suggest proximity to source.

9.0 Sample Preparation, Analysis and Security

All rock samples were placed in thick plastic industry-standard sample bags, sealed with thick plastic serrated "Zap Straps" and sent in similarly sealed rice bags to ALS Chemex Labs of North Vancouver, B.C., a certified analytical laboratory. Sealed rice bags were personally handed to the courier, Greyhound Bus Lines, by the qualified person, and were delivered by the courier directly to ALS Chemex. All rock samples were crushed to ensure that a minimum of 70% of the material was less than 2.0 mm in size; this material was thoroughly mixed. From this, a 250g sample was pulverized to 75-micron size; then a 50-gram sample of this underwent fire assay analysis with atomic absorption finish. This technique provides gold analysis ranging from 0.005 to 10.0 g/t gold.

All soil and silt samples were screened to 180-micron size (minus-80 mesh); the fine fraction then underwent gold analysis by 30-gram fire assay with ICP – AES finish, providing a detection limit of 0.001 g/tonne.

All samples, including soil and silt samples, were also analyzed by 34-element ICP to test for abundances of Ag, Al, As, B, Ba, Be, Bi, Ca, Cd, Co, Cr, Cu, Fe, Ga, Hg, K, La, Mg, Mn, Mo, Na, Ni, P, Pb, S, Sb, Sc, Sr, Ti, Tl, U, V, W and Zn.

ALS Chemex provides comprehensive in-house quality-control, using numerous blanks to test for any potential contamination, confirming that no detectable contamination has occurred. ALS Chemex also conducted repeated in-house standard sampling for all 34 elements involved in ICP analysis and gold to determine accuracy of analysis. The lab also incorporated more limited analysis of standard samples with known element concentrations provided by several outside firms.

10.0 Data Verification

The location of Traverse Line 2 roughly repeats the northern portion of the 2002 till sampling traverse where samples 02-PMA 113 and 114 were taken. Samples SM269701 and SM269707 were taken at approximately the respective particular sample locations (Map 2) to test repeatability of 2002 sampling. The actual 2002 sample locations were not found; however, year-2004 sampling density and locations along Line 2 were sufficient to identify any potential large source. Line and sample spacings throughout the project area were designed to be of sufficient density to identify potential zonation, trends and styles of mineralized settings.

11.0 Interpretation and Conclusions

11.1 Interpretation

The Pelly-Detour project area hosts abundant small hydrothermal quartz +/- ankeritic carbonate vein occurrences, with a progression from weakly mineralized showings in the northwest through barren veins to the southeast. Rock and soil sampling suggest the presence of numerous isolated small mineralized occurrences, increasing in abundance to the northwest, rather than a large mineralized system somewhat east of the 2002 till anomalies. The lack of obvious gravelly till, combined with an abundance of "C-horizon" samples suggests the 2002 anomalies, particularly sample 02-PMA-114, reflect local sources of limited size, likely mineralized quartz veins, rather than more distant larger-scale systems. This is further supported by the identification of several single-sample anomalies having similar geochemical signatures located close to, but not directly coincident with, the 2002 anomalies.

Geological mapping revealed a north-northwest trending contact between Gull Lake sediments to the south with Rabbitkettle Formation limestone to the north. The limestone appears to "pinch out" to the northwest; bedding directions suggest a synform extending parallel to the main lineation across the northern area of the project. The narrowing of the limestone unit may reflect progressively deepening erosional levels attained to the west-northwest, suggesting a shallowly east-southeast plunging synformal axis.

The pervasive west-northwest – east-southeast trending foliation represents an outlying fabric along the margins of the Tintina Fault Zone. Local areas of increased schistosity and associated alteration occur along small faults or shear zones parallel to the Tintina Fault Zone. The secondary north-south fabric resulting in local crenulation formed during the Tertiary period, subsequent to formation of the Tintina Trench.

The majority of the anomalous rock and soil geochemical values were obtained roughly along the synformal axis or near the Gull Lake – Rabbitkettle Formation contact. Anomalous values, although fairly sparse, indicate three distinct geochemical settings.

One consists of copper enrichment with background arsenic and gold levels, as seen in quartz-hosted copper occurrences (rock sample RM 269734). The second consists of elevated gold and arsenic +/- lead values with background copper, most notably in soil sample SM 269718 and year-2002 till sample 02-PMA-114. This assemblage likely represents mesothermal vein sources. These separate geochemical signatures suggest temporal and/or spatial zonation of mineral emplacement. The third signature occurs at the "45 Zone" where anomalous copper is associated with elevated nickel and chrome within strongly altered, possibly andesitic host rock, the only non-vein setting. This is typical of ultramafic assemblages; the andesitic host unit may include ultramafic sub-units.

Abundant quartz-carbonate veins represent eastern outlying features of a large hydrothermal system centered at the Detour Lakes area to the west-northwest. Rock float sampling at the former END claims to the west attained values to 0.75% copper, indicating increased copper values to the west, closer to the core of the system. The Pelly-Detour project area represents the transitional zone from weakly mineralized vein occurrences to peripheral barren veins to the southeast. Potential for economically viable vein-style mineralization within the project area is low, as is potential for large-scale mineralization east of the project area.

Elevated chrome and nickel values within the 45-zone likely represent high original elemental concentrations in the host rock, rather than introduced hydrothermal sulphide mineralization. However, copper occurs as introduced chalcopyrite, together with trace pyrite. Strong alteration indicates a more active, probably higher-temperature mineralizing event of longer duration than that resulting in vein mineralization. This is the most likely setting to host economically viable mineralization, although values obtained to date at the 45-zone are sub-economic at any scale.

11.2 Conclusions

The 2004 "Pelly-Detour" Focused Regional project led to the following conclusions:

- Abundant quartz-carbonate veins represent outlying members of a hydrothermal system centered at Detour Lakes to the northwest. Most are barren, with sparse mineralized vein occurrences as well as sparse geochemical anomalies returned from soil sampling.

- At least two separate vein geochemical assemblages, a copper-rich, gold-arsenic poor assemblage, and a copper-poor, gold-arsenic +/- lead-enriched assemblage, occur in the project area. Potential for either to host economically viable prospects is low.

- Weakly copper enriched mineralization with pathfinder elements typical of ultramafic assemblages occur at the newly discovered "45-Zone". Although still low, this setting has the best potential for economically viable mineralized zones.

- The anomalous values from year-2002 till sampling represent local sources of limited scale, rather than larger more distal settings "up-ice" to the southwest.

- A structural fabric consisting of minor fault and shear zones belonging to the WNW - ESE trending Tintina Fault Zone is the main control of emplacement of hydrothermal veins and mineralized zones.

12.0 Recommendations

Mineralization identified during the 2004 program was of insufficient grade and extent to warrant claim staking or further exploration within the project area. Metal grades at the former END claim block to the west were also sub-economic, and no further exploration is recommended there either.

Two to three traverses consisting of rock, soil and silt geochemical sampling towards the west and north of the project area, and also north of the END claim block, may be warranted as part of a larger helicopter-supported regional exploration program. The target setting would be "45-Zone" style mineralization.

Figures 3: Vein-hosted chalcopyrite

Figure 4: Chip Sample, "45-Zone", western showing

Figure 5: Specimen, "45 Zone", western showing

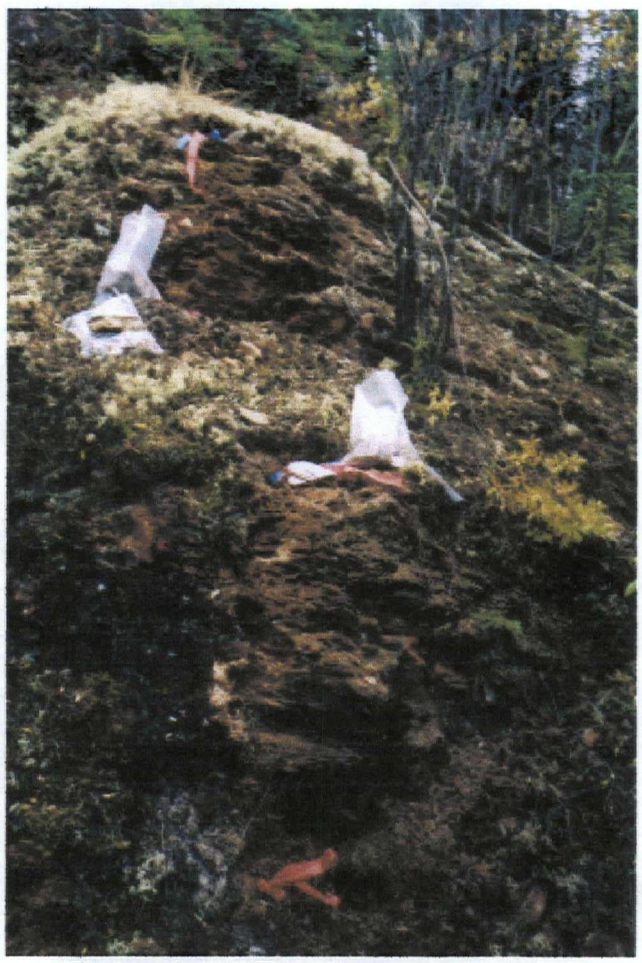

Figure 6: "45 Zone", eastern showing

13.0 References

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J.W. MacLeod, 1975: Assessment Report #061358; Geochemical Report on the End Group, Whitehorse Mining Division, for Envoy Resources Ltd and Bow River Resources Ltd.

Yukon Geological Survey, 2004: Yukon Minfile

Appendix 1. Certificate of Author

I, Carl M. Schulze, PGeo, hereby certify that:

1) I am a self-employed Consulting Geologist and sole proprietor of:
All-Terrane Mineral Exploration Services
35 Dawson Rd
Whitehorse, Yukon Y1A 5T6

2) I graduated with a Bachelor of Science Degree in geology from Lakehead University, Thunder Bay, Ontario, in 1984.

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

4) I have worked as a geologist for a total of 20 years since my graduation from Lakehead University.

5) I have read the definition of "qualified person" set out in National Instrument 43-101 ("NI 43-101") and certify that by reason of my education, affiliation with a professional association (as defined in NI 43-101) and past relevant work experience, I fulfill the requirements to be a "qualified person" for the purposes of NI 43-101.

6) I am responsible for preparation of all sections of the technical report titled "Final Report on the "Pelly-Detour" Project" on the entire project area. I was active on-site during the entire program of 7 days from Sept 11 - 17, 2004, and during pre-drilling program phases.

7) I have not had prior involvement with the project area that is the subject of the Technical Report prior to March 2004.

8) I am not aware of any material facts or material changes with respect to the subject matter of the technical report not contained within the report, of which the omission to disclose makes the report misleading.

9) I am independent of the issuers applying all of the tests in section 1.5 of National Instrument 43-101.

10) I have read National Instrument 43-101 and Form 43-101F1, and the Technical Report has been prepared in compliance with that instrument and form.

11) The effective date of this report is Oct 5, 2004.

Dated this 20th Day of January, 2005

"Carl Schulze"

Carl Schulze, BSc, PGeo
Address: 35 Dawson Rd
Whitehorse, Yukon Y1A 5T6
Telephone: 867-633-4807
Fax: 867-633-4883
E-mail: allterrane@northwestel.net

Appendix 2

Expenses, Year-2004 YMIP Focused Regional Program
Pelly-Detour Project
Eagle Plains Resources Ltd.

Date	Description	Wages Geologist	Wages Technician	Wages Assistant	Daily Living Expense ($35/day)	Camp Rental	Helicopter Rental	Truck Rental	Mileage	Rock Sampling ($30/sample)	Soil Sampling ($27/sample)	Other Expenditures	Totals
11-Jun	Supplies, base metal enlargement	$ 87.50											$ 87.50
	Field supplies (sample bags)											$ 165.05	$ 165.05
	Field supplies (flagging tape, thread, etc.)											$ 205.93	$ 205.93
	Field office supplies											$ 69.19	$ 69.19
	Project delayed, fires												
12-Jun	Sampling supplies											$ 25.85	$ 25.85
21-Jun	Prep for field program	$ 25.00											$ 25.00
28-Jul	Prep for field program	$ 75.00											$ 75.00
29-Jul	Packing of gear												
	Project delayed, fires still an issue												
9-Sep	Purchasing of gear, food	$ 112.50											$ 112.50
10-Sep	Final preparation	$ 400.00	$ 250.00	$ 200.00									$ 850.00
	Field Supplies											$ 40.65	$ 40.65
	Field supplies (batteries, wire)											$ 16.76	$ 16.76
11-Sep	Mobe into camp	$ 400.00	$ 250.00	$ 200.00	$ 105.00	$ 110.00	$ 4,677.93	$ 60.00	$ 162.96				$ 5,965.89
12-Sep	Geological, soil/rock sampling traverses	$ 400.00	$ 250.00	$ 200.00	$ 105.00	$ 110.00							$ 1,065.00
13-Sep	Geological, soil/rock sampling traverses	$ 400.00	$ 250.00	$ 200.00	$ 105.00	$ 110.00							$ 1,065.00
14-Sep	Geological, soil/rock sampling traverses	$ 400.00	$ 250.00	$ 200.00	$ 105.00	$ 110.00							$ 1,065.00
15-Sep	Camp day, poor weather	$ 400.00	$ 250.00	$ 200.00	$ 105.00	$ 110.00							$ 1,065.00
16-Sep	Geological, soil/rock sampling traverses	$ 400.00	$ 250.00	$ 200.00	$ 105.00	$ 110.00							$ 1,065.00
17-Sep	De-mob to Whitehorse	$ 400.00	$ 250.00	$ 200.00	$ 105.00	$ 110.00	$ 3,958.25	$ 60.00	$ 162.96				$ 5,246.21
18-Sep	Wrap-up	$ 125.00	$ 200.00							$ 679.54	$ 1,904.57		$ 2,909.11
21-Sep	Sample shipping											$ 77.25	$ 77.25
21-Jan	Report writing	$ 1,500.00											$ 1,500.00
28-Jan	Map drafting		$ 470.00										$ 470.00
	Totals	**$ 4,825.00**	**$ 2,670.00**	**$ 1,600.00**	**$ 735.00**	**$ 770.00**	**$ 8,636.18**	**$ 120.00**	**$ 325.92**	**$ 679.54**	**$ 1,904.57**	**$ 600.68**	
												Total Expenses	**$ 23,166.89**

EPL Pelly - Detour

integraphics ltd.
YUKON'S COMPLETE QUALITY

411D Strickland Street
Whitehorse, Yukon
Y1A 2K3
Phone: (867) 667-4639
Fax: (867) 668-2734
E-Mail: integraphics@yknet.yk.ca

INVOICE: 68253

DATE IN: 11 JUNE 04

CUSTOMER: ALL TERRANE

DATE REQ'D.:

ADDRESS:

RUSH: ☐

JOB OR PROJ.: Pelly Detour

CONTACT: Carl PHONE: 633-4807 P.O. NO.: CASH SALE

	DRAWING TITLE OR JOB NO.	NO. OF ORIG'S	NO. OF COPIES	DESCRIPTION	SIZE	SQ FT/ TOTALS	UNIT PRICE	TOTAL PRICE
DIAZO				BLACK / BLUE LINE				
				BLACK / BLUE LINE				
				DILAR BLK SEPIA				
				STAPLE / TAPE				
				FOLDED				
2520				BOND / VELLUM / FILM				
				BOND / VELLUM / FILM				
PHOTOCOPY				SS DS				
				SS DS				
				SS DS				
				CERLOXBOUND/COIL				
				COVERS Card Acetate				
LASER								
SUPPLIES / OTHER	Poly ore Bags 8x13					200	15.25/C	30.50
	R. I. Rain Level Book					2	7.20	14.40
	Polen Flagging Blue					10	2.25	22.50
	" " Orange					30	2.25	67.50
	Rice Bags					20	.80	16.00
	TYVEK MAPS					400	6.89/C	27.96
	CADO MARKERS					6	2.10	12.60
	S. Mercy Knife					1	1.00	1.00
							SUB TOTAL	192.46
							G.S.T.	13.47
							TOTAL	205.93

PAID B/C

10% + 205.93 / 20.59 = $226.52

G.S.T. REG. NO. 102500287 RT

TERMS: Net 30 Days from Date of Invoice 2% Per Month
Charged on Overdue Accounts

EPL - Pelly-Dec

inte graphics ltd.
YUKON'S COMPLETE QUALITY

411D Strickland Street
Whitehorse, Yukon
Y1A 2K3
Phone: (867) 667-4639
Fax: (867) 668-2734
E-Mail: integraphics@yknet.yk.ca

INVOICE: 68256

DATE IN: 11 June 04

CUSTOMER: ALL TERRAVE

DATE REQ'D.:

ADDRESS: 35 DAWSON RD
WHSE Y1A 5T6

RUSH: ☐

JOB OR PROJ.:

CONTACT: CARL

PHONE: 633-4807

P.O. NO.:

	DRAWING TITLE OR JOB NO.	NO. OF ORIG'S	NO. OF COPIES	DESCRIPTION	SIZE	SQ FT/ TOTALS	UNIT PRICE	TOTAL PRICE
DIAZO				BLACK / BLUE LINE BLACK / BLUE LINE DILAR BLK SEPIA STAPLE / TAPE FOLDED				
2520				BOND / VELLUM / FILM BOND / VELLUM / FILM				
PHOTOCOPY				SS DS SS DS SS DS CERLOXBOUND/COIL COVERS Card Acetate				
LASER								
SUPPLIES / OTHER	KRAFT SOIL SAMPLE BAGS - 3 Boxes of 500					1500	30.85/c	462.75

on Acct

Carl Schultz

EPL: 5K 30 BS
= 154.25
+ GST 10.80
$165.05

SUB TOTAL 462.75
G.S.T. 32.39
TOTAL 495.14

G.S.T. REG. NO. 102500287 RT

TERMS: Net 30 Days from Date of Invoice 2% Per Month
Charged on Overdue Accounts

EPL Pelly-Detour

184795 CC10

OFFICE SUPPLY CENTRE
103 ELLIOTT STREET
WHITEHORSE YUKON
Y1A 1Z9
(867) 633-7575

Jun 11 04

Cash Sales

SALES PERSON NIKKI

GST# R105669790

		EACH	EXT
1	AC-SC-230825 Acme 8" Scissors 230825	1.70	1.70
1	SH-CA-EL-240C Sharp EL-240C Calculator	6.99	6.99
12	BL-EN-10X13 EA 10 x 13 Envelopes	0.12	1.44
2	PA-TA-CLEAR Packing Tape Clear DT3046	0.99	1.98
1	AC-PA-1 PL #1 Plain paperclips 72380	0.25	0.25
1	HI-TA-500 18X33 DI 500 18mm x 33m Tape W/Dispense	1.59	1.59
1	3M-MA-73274 3M 24mm x 55m Masking Tape 202	2.49	2.49
3	PA-FI-LET CNY Canary Letter Fig Pad 51151	1.69	5.07
2	OX-FI-LEGAL 10PK Legal File Folders 10/Pkg	3.50	7.00
12	BE-PE-H H Pencils 174-3	0.32	3.84
1	FI-HA-93709 Legal Hanging Files Yellow 937	16.99	16.99
1	PM-LI-WHITE Papermate Liquid Paper White 5	1.89	1.89
1	ST-PE-51220 Staedtler Metal Pencil Sharpen	1.99	1.99
1	SP-BA-01651 Let/Legal File Box Remove Lid	2.69	2.69
6	PM-PE-ST Papermate Stick Pen F/M	0.17	1.02
6	BE-MA-CHMA Berol China Marker	1.29	7.74

SUB TOTAL	64.67
GST	4.52
TOTAL	69.19
TENDERED	69.19
CHANGE	0.00

EPL

$ -8.00 + .56 = 8.56

EPL
Pelly-Detour

RIVERDALE SUPER A
29 LEWES BLVD.

STRIPLOIN	22.35
PORK CHOPS	10.34
PORK CHOPS	10.27
CHICK THIGHS	5.31
PEPPERONI	1.99
SALAMI	3.69
SMOKIES	6.99
SMOKIES	5.79
SMOKIES	6.99
SMOKED HAM	2.49
SUMMER SAUS	1.99
SL MEATS	3.69
GROUND BEEF	4.02
GROUND BEEF	4.89
Amount Due	90.80
Cash	90.80

THANK YOU

+ 908
$99.88

We are open to serve you
MON-SUN 9:30 AM - 10:00 PM
FOR YOUR CONVENIENCE
GST # R130865025
R#535687 T#04 C#0063 09/09/04 15:30 1

CANADIAN TIRE #452
WHITEHORSE YUKON

BANK: 0030200017186

OR: 3 REG #:6 TRANS #:186

PURCHASE

CHEQUING $ 25.85

+108
2.59
$28.44

UMBER: 45064451****4192
12 14:40:51
NCE: 60016585 0010012080 S

O APPROVED - THANK YOU 001
UTHORIZATION: 174136

EBIT CARD TRANSACTION RECORD

CANADIAN TIRE #452
WHITEHORSE YUKON

ANK: 0030200017186

REG # 6 TRANS #:186

URCHASE

HEQUING $ 25.85

MBER: 45064451****4192
2 14:40:33
CE: 60016586 0010012070 S

TRANSACTION NOT APPROVED 201

RANSACTION NOT APPROVED *****

IT CARD TRANSACTION RECORD

ADIAN TIRE #452
TEHORSE YUKON

06/12/2004 14:48:46 TRANS #:186
#: 3

2	TIES,300 PC CAN	$	9.99
8	TIES,CABLE,4",1	$	4.29
0	DUR/ALK BATT. A	$	4.29
6	2"X45YDS UTILIT	$	5.59
	SUBTOTAL	$	24.16
	G S T	$	1.69
	T O T A L	$	25.85

RD #:45064451****4192
D
#: 174136

DEBIT TEND	$	25.85
CHANGE	$	0.00
BASE CT MONEY	$	0.40

LOWER PRICE IN CTC MONEY

EPL Pelly-Detour

CANADIAN TIRE #452
WE'LL MATCH ANY COMPETITOR'S PRICE
PLUS GIVE YOU AN ADDITIONAL 10%
OF THE LOWER PRICE IN CTC MONEY

REG #:4 09/11/2004 09:25:50 TRANS #:25
OPERATOR #: 37

65-0828-8	DUR/ALK BATT. D	$	12.96
53-0683-8	BIC LIGHTR 3PK	$	3.49
2X76-2121-0	@ $ 10.770 ea.		
	BULK PROPANE,3	$	21.54
	SUBTOTAL	$	37.99
	G.S.T	$	2.66
	T O T A L	$	40.65

DEBIT CARD #:45064451****4192
CARD READ
APPROVAL #: 121728

DEBIT TEND	$	40.65
CHANGE	$	0.00
BASE CT MONEY	$	0.70

DEBIT CARD TRANSACTION RECORD

CANADIAN TIRE #452
WHITEHORSE YUKON

ROYAL BANK: 0030200017186

OPERATOR: 37 REG #:4 TRANS #:25

TYPE: PURCHASE

ACCT: CHEQUING $ 40.65

CARD NUMBER: 45064451****4192
04/09/11 09:16:10
REFERENCE: 60021488 0010011790 S

00 APPROVED - THANK YOU 001
AUTHORIZATION: 121728

10% 40 65
\+ 4 07
44 72

867-668-3652
PLEASE RETAIN RECEIPT AND CANADIAN TIRE
MONEY ISSUED FOR A FULL REFUND
VALID PHOTO ID MAY BE REQUIRED
GST REG.# 130991979

EPL Pelly-Detour

Whitehorse McDonald's
4227 4th Ave. Whitehorse, YT
Whitehorse, YT, Y1A 1K2
867-668-3502
GST No. 867255903

YOUR ORDER #10006
2004-09-11 9:22 AM
7760 1 50 10006

1 HASHBROWN	1.19
1 MED COFFEE	1.29
Cream	
1 LRG COFFEE	1.69
Cream	
Sugar	
1 MED COFFEE	1.29
Sugar	
1 CRAN MUFFIN	1.29
GST	0.4
Take-Out Total	$7.
$10 Cash	$10
Change	$2

Thank you and please come again!!

EPL Pelly-Detour

TATCHUN CENTRE
BOX 160
CARMACKS, YUKON
Y0B 1C0
GST# [illegible]

BAKERY		1.99
2 @ 1.17		2.34
GROCERY		4.99
DELI		
ICE WATER	G	1.69
DEPOSIT 10		0.10
4.05 GST		0.28
Amount Due		11.39
Cash		15.00
Change		3.61

Thank You

BARRY McCALLAN BLDG MAT. LT
2201 - 2ND AVENUE
P867-667-4478 F867-668-4870
WHITEHORSE, YT Y1A 1C9

*** CASH SALE ***

CASH-00 RECEIPT REQUIRED FOR RETURN
ttya00 09/10/04
SALESMAN CON INVOICE 562361 13:32

5312798	1 CD @ 3.080		
BATTERY, ENERGIZER E91BP4 4XAA		3.08	T
5313886	1 CD @ 5.390		
BATTRY, DURACL ALKA MN150 0-4 4XAA		5.39	T
2647700	1 RL @ 6.390		
WIRE, REBAR TIE 3-1/8LB 16GA		6.39	T
CASH TENDER		20.00	
SUB TOTAL		15.66	
TAX GST		1.10	P
TAX GSTO		.00	
TOTAL		16.76	
AMOUNT TENDERED		20.00	
CHANGE		3.24	

THANK YOU FOR SHOPPING LOCALLY AT
BARRY McCALLAN BUILDING MATERIALS LTD.
GST #13896 4606R

(16.76) + 1.68 = 18.44

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Pelly - Detour

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BAKERY	
BAKERY	
LETTUCE	
... EGGS	
... PRINTS	
... PRINTS	
ZIPLOC ... BAGS	
NA ...	
... MARG	
...	
SPAGHETTINI ...	
...	
... THREE CHEESE	
... THREE CHEESE	
PEPPERS GR	
0.350Kg @	
EDDY MATCHES	
LETTUCE	
ZIPLOCK VEG BAGS	3.07
... OAT/RAISIN	
... TISSUE	
BAKERY	
BAKERY	
EXACT BANDAGES	
GRANOLA DIPPS	
GRANOLA BAR	
COLGATE TOTAL WHT ...	
... SPRAY	

GREYHOUND CDA TRANS CORP

EPL

GST NO.891646655RT1 WAYBILL NO. 71178503535

N VANCOUVER BC **PREPAID DEBIT**	SMITHERS 178 656866 09/21/04 9:36 AM 1 ACTUAL WEIGHT 147.0 LBS DECLARED VALUE 100.00 Pelly - Detour
CONSIGNEE ALS CHEMEX REF: 212 BROOKBANK AVE N VANCOUVER BC 604-984-0221	5 PIECES
SHIPPER EAGLE PLAINS CARL SHULTZ SMITHERS BC REFERENCE:	EXPRESS 72.20 GSTBC 5.05 $84.97 TOTAL 77.25

SHIPPER RECEIPT

STATION TO DOOR

FORM 256 REV ...

LIABILITY FOR LOSS DAMAGE OR DELAY IS LIMITED BY CARRIER. LIABILITY LIMITED TO $50 FOR LOSS OR DAMAGE HOWSOEVER OCCASIONED UNLESS A GREATER VALUE DECLARED AT TIME OF SHIPPING. REFER TO TERMS AND CONDITIONS OF CARRIAGE FOR DETAILS OR CONSULT AGENT.

10% 98.00
9.80
107.80

TRANS NORTH TURBO AIR LTD.
20 ROAD • WHITEHORSE, YUKON • Y1A 5E6
TELEPHONE (867) 668-2177 FAX (867) 668-3429

NUMBER VGL PLA

INVOICE NUMBER **34278**

INVOICE DATE 20 09 04

AREA: B.C. YUKON NWT ALTA

CHARTERER: EAGLE PLAINS RESOURCES

BILLING ADDRESS:

A/C TYPE: B-206

AIRCRAFT REGISTRATION C: FDRZ

FLIGHT DATE: DAY 10 MONTH 09 YEAR 04

PURCHASE ORDER NO.

FUEL & OIL-X TNTA	FUEL & OIL-X CUST.	TNTA FUEL USED	FRS/LITRES	FROM
✓			3.9	FA

FROM	TO	UP/DOWN TIME	HOURS	REMARKS - NO. OF PASS - FREIGHT Kg
FARO	MAYO			
	DETOUR x 3			
	MAYO			
	FARO			

SUB	GL	AMOUNT
160	5502	3705 00
160	0131	666 90
000	323	306 03

3.9

	@		
	@ 950.00		3705 00
HOLDING TIME:	@ / HR.		
FUEL 444.6	@ 1.50 / LITRE		666 90
FUEL	@ / LITRE		
MEALS & LODGING		K / V	
OTHER			
OTHER		SEP 24 2004	
SUB TOTAL			4371 90
GOODS & SERVICES TAX REGISTRATION NO. R121483135		T.N.T.A.	306 03
TOTAL		$	4677 93

TERMS: PAYABLE UPON RECEIPT OF INVOICE.
2% INTEREST PER MONTH (24% PER ANNUM) WILL BE CHARGED ON ALL OUTSTANDING AMOUNTS OVER 30 DAYS. IF INTEREST IS NOT PAID, FUTURE FLIGHTS WILL BE ON A CASH BASIS.

X _____
CHARTERER'S SIGNATURE

CHARTERER'S NAME (PRINTED)

INITIALS BJP

ENGINEER'S NAME

CARRIAGE SUBJECT TO TERMS OF PUBLISHED TARIFF.
TARIFF AVAILABLE TO PUBLIC VIEW AT TRANS NORTH OFFICE.

TRANS NORTH HELICOPTERS

TRANS NORTH TURBO AIR LTD.
20 MCR ROAD • WHITEHORSE • YUKON • Y1A 5E6
TELEPH (867) 668-2177 FAX (867) 668-3429

NUMBER YKLPIA
INVOICE NUMBER 35134

CHARTERER: EAGLE PLAINS RESOURCES

BILLING ADDRESS:

INVOICE DATE: 12 09 04
AREA: B.C. YUKON NWT ALTA

A/C TYPE: B-206
AIRCRAFT REGISTRATION C: GMHIL

FLIGHT DATE: DAY 17 MONTH 09 YEAR 04

PURCHASE ORDER NO.

FUEL & OIL	TNTA FUEL USED	HRS./LITRES	FROM
TNTA ✓ / CUST.		3.3	FA

FROM / TO	UP/DOWN TIME	HOURS	REMARKS - NO. OF PASS - FREIGHT Kg
FROM FAZD			
TO DEDUE			
WAITING 4 x 3			
FAZD			

SUB	G.L.	AMOUNT
1604	502	3135 00
1600	131	564 30
0000323		250 95

3.3

	@		
	@ 950.00		3135 00
HOLDING TIME:	@	/ HR.	
FUEL 376.2 LP	@ 1.50	/ LITRE	564 30
FUEL	@	/ LITRE	
MEALS & LODGING			
OTHER			
OTHER			
SUB TOTAL			3699 30
GOODS & SERVICES TAX REGISTRATION NO. R121483195			250 95
TOTAL		$	3950 25

K / V

SEP 24 2004

T.N.T.A.

TERMS: PAYABLE UPON RECEIPT OF INVOICE.
2% INTEREST PER MONTH (24% PER ANNUM) WILL BE CHARGED ON ALL OUTSTANDING AMOUNTS OVER 30 DAYS. IF INTEREST IS NOT PAID, FUTURE FLIGHTS WILL BE ON A CASH BASIS.

X Carl Schultz
CHARTERER'S SIGNATURE

CHARTERER'S NAME (PRINTED)

INITIALS: BP

PILOT'S SIGNATURE

ENGINEER'S NAME: NICK ESPADA

NEE

CARRIAGE SUBJECT TO TERMS OF PUBLISHED TARIFF.
TARIFF AVAILABLE TO PUBLIC VIEW AT TRANS NORTH OFFICE.

ACCOUNTING

ALS Chemex
EXCELLENCE IN ANALYTICAL CHEMISTRY
ALS Canada Ltd.
212 Brooksbank Avenue
North Vancouver BC V7J 2C1 Canada
Phone: 604 984 0221 Fax: 604 984 0218

To: **BOOTLEG EXPLORATION INC.**
SUITE 200 - 16 11TH AVENUE 5
CRANBROOK BC V1C 2P1

INVOICE NUMBER 1137846

BILLING INFORMATION

Certificate: **VA04065374**
Account: **BOEXIN**
Date : **1-OCT-2004**
Project: P.D.
P.O. No.:
Quote:
Terms: **Due on Receipt** C3

Comments:

QUANTITY	ANALYSED FOR CODE	DESCRIPTION	UNIT PRICE	TOTAL
22	PREP-31	Crush, Split, Pulverize	6.00	132.00
26.94	PREP-31	Weight Charge (kg) - Crush, Split, Pulverize	0.30	8.08
22	Au-AA24	Au 50g FA AA finish	13.50	297.00
22	ME-ICP41	34 Element Aqua Regia ICP-AES	6.50	143.00
22	GEO-AR01	Aqua regia digestion	2.50	55.00

SUBTOTAL (CAD)	$	635.08
GST R100938885	$	44.46
TOTAL PAYABLE (CAD)	**$**	**679.54**

To: **BOOTLEG EXPLORATION INC.**
ATTN: TIM TERMEUNDE
SUITE 200 - 16 11TH AVENUE 5
CRANBROOK BC V1C 2P1

Please Remit Payments To :
ALS Chemex
212 Brooksbank Avenue
North Vancouver BC V7J 2C1

FAX
To: Carl
Fax: 867-633-4883
From: DEBI
Phone: 604-984-0221
2
DATE: Jan 20/05.

ALS Chemex
EXCELLENCE IN ANALYTICAL CHEMISTRY
ALS Canada Ltd.
212 Brooksbank Avenue
North Vancouver BC V7J 2C1 Canada
Phone: 604 984 0221 Fax: 604 984 0218

To: **BOOTLEG EXPLORATION INC.**
SUITE 200 - 16 11TH AVENUE 5
CRANBROOK BC V1C 2P1

INVOICE NUMBER 1137645

BILLING INFORMATION

Certificate: **VA04065375**
Account: **BOEXIN**
Date : **2-OCT-2004**
Project: P.D.
P.O. No.:
Quote:
Terms: **Due on Receipt** C3

Comments:

QUANTITY	ANALYSED FOR CODE	DESCRIPTION	UNIT PRICE	TOTAL
1	BAT-01	Administration Fee	30.00	30.00
71	PREP-41	Dry, Sieve (180 um) Soil	1.25	88.75
36.14	PREP-41	Weight Charge (kg) - Dry, Sieve (180 um) Soil	1.75	63.25
71	Au-AA24	Au 50g FA AA finish	13.50	958.50
71	ME-ICP41	34 Element Aqua Regia ICP-AES	6.50	461.50
71	GEO-AR01	Aqua regia digestion	2.50	177.50

SUBTOTAL (CAD)	$	1,779.50
GST R100938885	$	124.57
TOTAL PAYABLE (CAD)	**$**	**1,904.07**

To: **BOOTLEG EXPLORATION INC.**
ATTN: TIM TERMEUNDE
SUITE 200 - 16 11TH AVENUE 5
CRANBROOK BC V1C 2P1

Please Remit Payments To :
ALS Chemex
212 Brooksbank Avenue
North Vancouver BC V7J 2C1

All-Terrane Mineral Exploration Services

35 Dawson Rd. Whitehorse, Yukon Y1A 5T6

Tel: 867-633-4807, Fax: 867-633-4883, Email: allterrane@northwestel.net

Invoice

Client: Bootleg Explorations Ltd.

Address: Suite 200 - 11th Ave. S
Cranbrook, B.C. V1C 2P1

Invoice No. 2004-BL-01
Invoice Date: Sept 19, 2004

Contact Person: Mr. Chuck Downie
Telephone: 250-426-0749
Project: YMIP Focused Regional (Pelly Detour)

Date	Description	Fees: Consulting		Employee	Rentals	Rentals	Distance	Meals	Supplies (incl. GST)		Total
		Hours @ $50.00/hr		Wages	Truck	Camp *	Km. @ $0.25/km		Cost + 10%	Cost	
Jun-04	Map enlargement								$ 18.16		$ 18.16
Jun-11	Purchased supplies, maps to be enlarged	1.75	$ 87.50						$ 466.68		$ 554.18
Jun-21	Field office supplies	0.5	$ 25.00								$ 25.00
Jul-28	Prep for Pelly-Detour camp	1.5	$ 75.00								$ 75.00
Jul-29	Packing + organizing for project	3	$ 150.00						$ 8.56		$ 158.56
Aug-05	Crew in Whitehorse, forced to delay project	N/C									
Sep-09	Purchasing + acquisition of gear, food	2.25	$ 112.50						$ 128.32		$ 240.82
Sep-10	Final prep, packed truck for mobilization	4.75	$ 237.50	$ 200.00					$ 533.43		$ 970.93
Sep-11	Mobe, camp set-up	8+	$ 400.00	$ 450.00	$ 60.00	$ 110.00	$ 84.00	$ 7.22	$ 44.72		$ 1,155.94
Sep-12	Geological mapping, till + rock sampling	8+	$ 400.00	$ 450.00		$ 110.00					$ 960.00
Sep-13	Geological mapping, till + rock sampling	8+	$ 400.00	$ 450.00		$ 110.00					$ 960.00
Sep-14	Geological mapping, till + rock sampling	8+	$ 400.00	$ 450.00		$ 110.00					$ 960.00
Sep-15	Geological mapping, till + rock sampling	8+	$ 400.00	$ 450.00		$ 110.00					$ 960.00
Sep-16	Geological mapping, till + rock sampling	8+	$ 400.00	$ 450.00		$ 110.00					$ 960.00
Sep-17	De-mob, return to Whitehorse	8+	$ 400.00	$ 450.00	$ 60.00	$ 110.00	$ 84.00	$ 11.39			$ 1,115.39
Sep-18	Return of rented gear	2.5	$ 125.00	$ 200.00							$ 325.00
	Totals	**72.25**	**$3,612.50**	**$3,550.00**	**$ 120.00**	**$ 770.00**	**$ 168.00**	**$ 18.61**	**$ 1,181.71**		$ 9,438.98
	Minus: Value of unused food, supplies									-$150.00	-$150.00
										Sub Total:	**$ 9,288.98**
										GST:	**$ 390.46**
										Invoice Total:	**$ 9,679.44**

* Includes hand-held radio and sat-phone rental

Date: Sept 19, 2004

Signature: *"Carl Schulze"*
Carl Schulze, PGeo.

Terms: Net 30 days from date of invoice,
2% per month charged on overdue accounts

$600 68 applicable

-Mostly food, incl in $35/day expense

Carl Schulze

Appendix 3: Sample Descriptions

Appendix 3a: Rock Sample Descriptions
Appendix 3b: Till (Soil) Sample Descriptions

All-Terrane Mineral Exploration Services

Appendix 3a

ROCK SAMPLE DESCRIPTIONS

2004 YMIP Project
Eagle Plains Resources Ltd.

Sample No.	Easting UTM-NAD 27	Northing UTM-NAD 27	Sample Type	Width (m)	Sample Description	Formation	Lithology	Modifier	Colour	Carb. Presence	Silici-fication	Alteration 1	Alt 2	Other	Mineral 1	Amount (%)	Min 2	Amt (%)	Other Mineral	Amt (%)	Date	Sampler	Comments
RM 269729	523533	6949750	SCGr		Oc	ICg	Andesite?	Veined	Green	C2	S3	Ph2		L3	Cpy	1	Py	tr	Mal	mod	9/16/2004	CS	"45-Zone - select grab sample
RM 269730	523533	6949749	C	1.6	Oc	ICg	Andesite?	Veined	Green	C1	S2	Ph2		L3	Cpy	<1	Py	tr	Bor?	tr	9/16/2004	CS	"45 Zone" - fairly abnt veins + silica alt
RM 269731	523551	6949713	CGr		Oc	ICg	mudstone	Veined	Orange	C2	S3	Ph1		L2	Py	tr	As	tr	Mal	tr	9/16/2004	CS	Largely quartz-carbonate vein
RM 269732	523550	6949710	C	0.9	Oc	ICg	mudstone	Veined	Orange	C2	S2	Ph2		L2	Py	1	Mal	<1			9/16/2004	CS	10-12% qz-carbonate veins
RM 269733	523552	6949717	C	0.9	Oc	ICg	mudstone	Foliated	Orange	C2	S1	Ph2		L2	Py	1	Mal	<1			9/16/2004	CS	Malachite as sxmall clots, tr chalco
RM 269734	523502	6949701	SCGr		Oc	ICg	Qz vein	Fractured	white					L2	Cpy	1	Mal	1	Bor	tr	9/16/2004	CS	Clots of chalcopyrite along fractures
RM 269735	523511	6949466	CGr		Oc/Rc	ICg	Qz vein	Banded	grey			Ph1		L2							9/16/2004	CS	Grey - fine sulphides?
RM 269736	523511	6949461	CGr		Oc	ICg	Andesite?	schist	Or-tan	C2	S1	Ph2	A1	L2	Py	tr					9/16/2004	CS	Andesite unit within shale?
RM 269737	524182	6948567	C	0.4	Oc	ICg	Qz veins	Lenticular	wh-brn	C1				L2							9/16/2004	CS	70% limonite after carbonate
RM 269738	523500	6949135	CGr		Oc	ICg	Sltstone	Veined	grn-gry		S2	Ph2		L1	Cpy	tr					9/14/2004	CS	10% fine quartz stringers (~1/2 cm)
RM 269739	523494	6948629	C	0.2	Oc	ICg	Qz vein	Fractured	grey					L1							9/14/2004	CS	Limonitic fractures
RM 269740	523472	6948402	C	0.2	Oc	ICg	Qz vein	Fractured	wh-tan					L2							9/14/2004	CS	Limonitic fractures
RM 269741	523471	6948401	C	0.2	Oc	ICg	Sltstone	Veined	Gry-wh			Ph2		L2	tr						9/14/2004	CS	40% quartz layers in schist
RM 269742	522761	6949489	CGr		Oc	ICg	Qz vein	Banded	grey	C1				L1							9/13/2004	CS	20-cm vein, weakly foliated
RM 269743	522747	6949528	C	0.8	Oc	ICg	mudstone	Veined	grey	C1	S2			L2							9/13/2004	CS	Lenses in quartz-carb in schist
RM 269744	522750	6949732	CGr		Rc	ICg	Qz vein	stockwork	grey	C1	S2			L2	As	tr	scor	tr			9/13/2004	CS	Multiple silica injection in groundmass
* RM 269745	522750	6949532	CGr		Rc?	ICg	Qz-carb vns	Banded	wh-brn	C2				L3							9/13/2004	CS	Strong argillic alt of lenses in veins
RM 269746	522715	6948702	CGr		Oc	ICg	Qz-carb vns	Banded	wh-brn	C2				L3							9/13/2004	CS	Band carb vns, strong lim after carbonate
RM 269747	522726	6948695	CGr		Oc	ICg	Qz-carb vns	Banded	wh-brn					L3							9/13/2004	CS	Banded carbonate in quartz veins
RM 269748	522771	6948474	CGr		Oc	ICg	Qz veins	Massive	white	C2											9/13/2004	CS	Qz-carb veins in Duo Lake schists
RM 269749	524888	6948326	CGr		Oc/Rc	ICg	Qz-carb vns	Massive	wh-tan	C2				L1							9/12/2004	CS	Bull quartz in carbonate groundmass
RM 269750	524910	6947530	CGr		Oc/Rc	ICg	Qz veins	Massive	white	C2				L1							9/12/2004	CS	Includes quartz flooding in chlorite schists

* True Location: 522729, 6949060

Appendix 3b

Till (Soil) Sample Descriptions, Pelly-Detour Project

2004 YMIP Project
Eagle Plains Resources Ltd.

Sample No.	Easting	Northing	Traverse	Horizon	Depth (cm)	Slope Angle	Colour	Permafrost (yes/no?)	% Coarse Fragments	Vegetation	Surficial Geology	Frag. Lithology	% Organics	Date	Sampler	Comments
SM 269601	524901	6947394	L5	B	40	Gen	gry-grn	N	20	Stunt conifer	Till	shale	<5	9/12/2004	EW/CS	High clay content
SM 269602	524909	6947534	L5	B	30	Gen	Tan	N	<5	Mixed veg	Till		<5	9/12/2004	EW/CS	Layers of "White River Ash"
SM 269603	524902	6947698	L5	B/C	75	Gen	Grey	Y	20	Stunt conifer	Colluvium	schist		9/12/2004	EW/CS	Altered limonitic rock fragments
SM 269604	524901	6947850	L5	B	80	Flat	Tan-grn	N	20	Stunt conifer	Till	schist	10	9/12/2004	EW/CS	Possibly mixed with "A" horizon
SM 269605	524908	6948010	L5	C/B	40	Mod	Green	N	50	Conifer	Subcrop	schist	10	9/12/2004	EW/CS	Sample includes broked subcrop
SM 269606	524897	6948190	L5	B	30	Gen	Tan-gry	N	15	Stunt conifer	Colluvium	schist	5	9/12/2004	EW/CS	Possible active layer above permafrost
SM 269607	524902	6948341	L5	B	35	Flat	Tan	N	5	Conifer	Till	schist	5	9/12/2004	EW/CS	Clay-rich
SM 269608	524900	6948529	L5	B/C	60	Steep	Gry-tan	N	30	Conifer	Subcrop	Shale	5	9/12/2004	EW/CS	Limestone fragments
SM 269609	524900	6948679	L5	B	70	Gen	Grn-gry	Y	15	Conifer	Colluvium	schist	5	9/12/2004	EW/CS	Active layer above permafrost
SM 269610	524917	6948845	L5	B	25	Mod	Rd-tan	N	10	Stunt conifer	Coll/scrop	schist	10	9/12/2004	EW/CS	Base of small rubblecrop expanse
SM 269611	524160	6947730	L4	B	20	Gen	Lt brn	N	60	Conifer	Subcrop	schist	<5	9/13/2004	EW	Dry angular fragments
SM 269612	524160	6947880	L4	B	40	Gen	Br-grn	N	15	Conifer	Till		<5	9/13/2004	EW	Subcrop: very gentle slope
SM 269613	524160	6948030	L4	B	90	Gen	Grn-brn	N	15	Conifer		schist	<5	9/13/2004	EW	
SM 269614	524160	6948180	L4	B	30	Gen	Grn-brn	N	25	Conifer		schist	<5	9/13/2004	EW	Local material; ash zone to 40 cm
SM 269615	524160	6948350	L4	B	40	Gen	Or-grn	N	50	Conifer	Silt mixed?	schist	50	9/13/2004	EW	Schist fragments in "A", narrow "B" horizon
SM 269616	524160	6948500	L4	B	35	Mod	Grn-or	N	<5	Conifer	Subcrop		<5	9/13/2004	EW	Gentle slope
SM 269617	524160	6948650	L4	B	40	Gen	Lt brn	N	<5	Conifer			<5	9/13/2004	EW	Ridge top
SM 269618	524160	6948800	L4	B	40	Gen	Grn-brn	Y	15	Conifer			10	9/13/2004	EW	Permafrost in area
SM 269619	524160	6947580	L4	B	50	Flat	Grn-gry	N	15	Conifer		schist	<5	9/14/2004	EW/DW	Very clay-like
SM 269620	524160	6947220	L4	B	50	Mod	Gry-brn	Y	25	Conifer		schist	30	9/14/2004	EW/DW	
SM 269621	524160	6947015	L4	B	80	Flat	Brn-blk	Y	5	Conifer	Bog	schist	40	9/14/2004	EW/DW	Flat bog, permafrost
SM 269622	524160	6946865	L4	B	70	Mod	Grn-gry	Y	15	Conifer			50	9/14/2004	EW/DW	North slope, muskeg; permafrost
SM 269623	524160	6946715	L4	B	35	Gen	Grn-gry	N	5	Conifer			<5	9/14/2004	EW/DW	North slope, muskeg; permafrost
SM 269624	524160	6946565	L4	B	80	Gen	Grn-gry	N	5	Conifer			<5	9/14/2004	EW/DW	Clay-like material
SM 269625	524160	6946415	L4	B	30	Mod	Grn-gry	N	5	Mixed veg			<5	9/14/2004	EW/DW	South facing slope
SM 269626	524160	6946265	L4	B	60	Gen	Grn-gry	N	5	Mixed veg	Fluvial		<5	9/14/2004	EW/DW	Bench of slope
SM 269627	524160	6946115	L4	B	70	Mod	Br-grn	N	15	Mixed veg			35	9/14/2004	EW/DW	Downslope of outcrop
SM 269628	523500	6947450	L3	B/A	70	Gen	Blk-grn	Y	<5	Conifer			50	9/16/2004	EW/ DW	Overburden slide
SM 269629	523500	6947300	L3	B	40	Gen	Gry-grn	N	20	Conifer			10	9/16/2004	EW/ DW	North slope, clay-like
SM 269630	523500	6947150	L3	B	30	Flat	Gry-grn	N	15	Mixed veg			<5	9/16/2004	EW/ DW	Flat, well drained
SM 269631	523500	6947000	L3	B	80	Mod	Gry-grn	N	20	Stunt conifer			10	9/16/2004	EW/ DW	Abundant rock chips at bottom of sample
SM 269632	523500	6946850	L3	B	30	Gen	Rd-or	N	20	Conifer			5	9/16/2004	EW/ DW	Top of south-facing ridge
SM 269633	523500	6946700	L3	B	30	Gen	grn-brn	N	30	Mixed veg			<5	9/16/2004	EW/ DW	
SM 269634	523500	6946550	L3	B	40	Gen	grey	N	50	Stunt conifer	Talus		<5	9/16/2004	EW/ DW	Downslope of outcrop
SM 269635	523500	6946400	L3	B	90	Flat	grey	N	<5	Mixed veg				9/16/2004	EW/ DW	
SM 269636	523500	6946250	L3	B	100	Gen	grey	N	20	Conifer			>30	9/16/2004	EW/ DW	Downslope of large schistose outcrop
SM 269637	524160	6945600	L4	B	50	Gen	or-grey	N	<5	Mixed veg			<5	9/16/2004	EW/ DW	Large schistose subcrop
SM 269638	524160	6945665	L4	B	30	Gen	gry-grn	N	5	Conifer			<5	9/16/2004	EW/ DW	
SM 269639	524160	6945830	L4	B	35	Gen	tan	N	5	Conifer			<5	9/16/2004	EW/ DW	
SM 269651	524901	6947249	L5	A	120	Flat	Black	Y	<5	Conifer	Bog		>50	9/12/2004	DW	Swamp/ Solid permafrost
SM 269652	524900	6947100	L5	B	35	Gen	Lt brn	N	15	Conifer	Till		<5	9/12/2004	DW	North slope of outcrop
SM 269653	524901	6946950	L5	B	60	Gen	L Br - gr	Y	15	Conifer	Till		<5	9/12/2004	DW	Old burn
SM 269654	524900	6946800	L5	B	30	Gen	Gry-grn	Y	25	Conifer	Till		<5	9/12/2004	DW	
SM 269655	524900	6946649	L5	B	35	Gen	Br-gry	N	<5	Conifer	Till		<5	9/12/2004	DW	
SM 269656	524901	6946500	L5	A	120	Flat	brown	N	<5	Conifer	Bog		>95	9/12/2004	DW	Centre of meadow - no "B" horizon
SM 269657	524901	6946351	L5	B	120	Flat	Grn-blk	Y	<5	Conifer	Bog		5	9/12/2004	DW	Ash overlies another "A" - horizon
SM 269658	524899	6946201	L5	B	35	Gen	Lt brn	N	<5	Conifer	Till		<5	9/12/2004	DW	Ridge top
SM 269659	524900	6946051	L5	B	60	Gen	Lt brn	N	<5	Conifer	Till		<5	9/12/2004	DW	
SM 269701	522750	6948604	L2	B	35	Flat	Tan-gry	N	15	Stunt conifer	Till		5	9/13/2004	CS	Till fragments pebbles or smaller
SM 269702	522747	6948748	L2	B/C	65	Flat	Grn-blk	&	15	Stunt conifer	Till		5	9/13/2004	CS	Brown at depth - possible old humus layer?
SM 269703	522784	6948928	L2	B/C	30	Gen	Grn-tan	N	35	Conifer	Subcrop	schist	5	9/13/2004	CS	Short schistose fragments
SM 269704	522743	6949087	L2	B	35	Gen	tan	N	10	Stunt conifer	Colluvium?		5	9/13/2004	CS	North-facing slope
SM 269705	522763	6949216	L2	C	70	Gen	Grn-gry	N	50	Conifer	Subcrop		<5	9/13/2004	CS	Chlorite schist fragments

SM 269706	522738	6949389	L2	B	45	Mod	Yel-brn	N	10	Conifer	Colluvium?		5	9/13/2004	CS	Yellow - limonite or otherwise alt. fragments
SM 269707	522777	6949498	L2	C	40	Stp	Gr-tan	N	35	Grass	Talus	schist	5	9/13/2004	CS	Base of steep hill hostying qz veins
SM 269708	523500	6947600	L3	B/C	30	Gen	Grn-gry	N	25	Stunt conifer	Frost boil	schist	<5	9/14/2004	CS	Frost boil, no ash layer
SM 269709	523500	6947750	L3	B	45	Gen	Grn-gry	N	10	Stunt conifer	Colluvium		5	9/14/2004	CS	Fairly clay-rich
SM 269710	523500	6947900	L3	B	45	Flat	Grn-gry	N	10	Conifer			<5	9/14/2004	CS	Near crest of broad ridge
SM 269711	523494	6948042	L3	B/C	40	Gen	Brn-gry	N	25	Willor/SC	Subcrop	schist	5	9/14/2004	CS	"B" layer above subcrop
SM 269712	523500	6948200	L3	B	40	Gen	Grn-gry	N	15	Stunt conifer	Colluvium	schist	5	9/14/2004	CS	Gentle slope to N; minor limonite fragments
SM 269713	523500	6948380	L3	B/C	30	Stp	Tan-gry	N	25	No veg	Tal/coll	schist	5	9/14/2004	CS	Base of steep rubblecrop ridge
SM 269714	523500	6948535	L3	B	35	Gen	Brn-grn	N	15	Stunt conifer	Subcrop	schist	5	9/14/2004	CS	Just north of small outcrop
SM 269715	523500	6948683	L3	B	40	Gen	Tan	N	10	Conifer		schist	10	9/14/2004	CS	Limonitic schistose fragments
SM 269716	523500	6948835	L3	B/C	45	Gen	Tan-gry	N	15	Conifer	Subcrop	schist	10	9/14/2004	CS	"B" layer above grey subcrop
SM 269717	523500	6948985	L3	B	50	Gen	Grn-gry	N	15	Mixed Veg	Colluvium?	schist	5	9/14/2004	CS	Gentle north-facing slope
SM 269718	523505	6949140	L3	C	25	Mod	Tan	N	45	Conifer	Subcrop	Lim sch	10	9/14/2004	CS	Limonitic schist scrop just west of Oc
SM 269719	523500	6949290	L3	B	45	Flat	Tan	N	20	Stunt conifer	soil	andesite?	10	9/16/2004	CS	Overlies small andesite (?) outcrop
SM 269720	523500	6949480	L3	B/C	60	Gen	Gry-tan	N	20	Stunt conifer	Subcrop	Shale	15	9/16/2004	CS	West edge of small outcrop
SM 269721	523514	6949652	L3	B	30	Gen	red-brn	N	<5	Conifer	Colluvium?		10	9/16/2004	CS	Outcrop nearby
SM 269722	523500	6949812	L3	C	70	Gen	grey	N	50	Stunt conifer	Subcrop	Chl sch	<5	9/16/2004	CS	Minor red-brown fragments
SM 269723	523502	6949959	L3	A/C	80	Gen	grey/blk	Y	25	Stunt conifer	Subcrop	schist	25	9/16/2004	CS	A-horizon humus with C-horizon?

Appendix 4: Geochemical Results

Appendix 4a: Rock Geochemical Results
Appendix 4b: Till (Soil) Geochemical Results

Appendix 4a

ROCK GEOCHEMICAL RESULTS

2004 YMIP Project
Eagle Plains Resources Ltd.

	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
SAMPLE	Ni	P	Pb	S	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
DESCRIPTION	ppm	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
RM269729	473	630	3	0.16	<2	9	234	<0.01	<10	<10	42	<10	19
RM269730	384	590	2	0.09	<2	8	223	<0.01	<10	<10	37	<10	16
RM269731	121	410	<2	0.02	<2	13	224	<0.01	<10	<10	51	<10	18
RM269732	176	70	<2	0.1	<2	19	328	<0.01	<10	<10	67	<10	26
RM269733	501	790	<2	0.19	<2	26	148	<0.01	<10	<10	120	<10	45
RM269734	11	120	2	0.3	<2	2	132	<0.01	<10	<10	3	<10	11
RM269735	36	230	<2	0.04	<2	9	239	<0.01	<10	<10	15	<10	13
RM269736	99	800	16	0.05	<2	10	237	<0.01	<10	<10	29	<10	70
RM269737	14	130	5	0.05	<2	3	792	<0.01	<10	<10	5	<10	27
RM269738	259	1180	3	0.04	6	13	425	<0.01	<10	<10	90	<10	103
RM269739	5	140	8	0.02	<2	1	697	<0.01	<10	<10	3	<10	10
RM269740	5	260	6	<0.01	<2	3	1125	<0.01	<10	<10	3	<10	4
RM269741	19	170	18	0.02	2	5	1100	<0.01	<10	<10	12	<10	26
RM269742	2	60	<2	0.01	<2	2	475	<0.01	<10	<10	2	<10	6
RM269743	17	170	3	0.04	<2	2	241	<0.01	<10	<10	5	<10	6
RM269744	144	210	<2	0.04	2	5	243	<0.01	<10	<10	30	<10	13
RM269745	13	90	2	0.02	<2	2	176	<0.01	<10	<10	5	<10	21
RM269746	8	90	9	0.01	<2	3	430	<0.01	<10	<10	2	<10	20
RM269747	22	150	11	0.01	<2	3	497	<0.01	<10	<10	4	<10	46
RM269748	27	520	20	0.01	<2	4	534	<0.01	<10	<10	13	<10	39
RM269749	4	80	22	0.02	4	2	1045	<0.01	<10	<10	2	<10	4
RM269750	5	20	3	0.01	<2	2	332	<0.01	<10	<10	2	<10	3

Appendix 4a

ROCK GEOCHEMICAL RESULTS

2004 YMIP Project
Eagle Plains Resources Ltd.

	Au-AA24	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
SAMPLE	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na
DESCRIPTION	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%
RM269729	<0.005	0.2	0.95	8	<10	30	<0.5	<2	11.4	<0.5	101	462	1040	5.49	<10	<1	0.09	<10	5.69	1065	1	0.01
RM269730	<0.005	<0.2	0.83	8	<10	50	<0.5	<2	10.95	<0.5	101	403	397	6.34	<10	1	0.09	<10	5.23	1140	1	0.01
RM269731	<0.005	<0.2	1.44	52	<10	30	<0.5	<2	8.35	<0.5	16	220	98	4.02	<10	<1	0.04	10	5.48	1305	1	0.01
RM269732	<0.005	<0.2	0.51	32	<10	70	<0.5	<2	8.7	<0.5	27	215	8	4.47	<10	1	0.04	<10	4.31	809	1	0.02
RM269733	<0.005	<0.2	1.95	23	<10	40	0.7	<2	4.77	<0.5	64	407	87	6.58	<10	<1	0.01	10	5	960	<1	0.01
RM269734	<0.005	1	0.11	<2	<10	10	<0.5	<2	3.89	<0.5	3	87	4710	1.48	<10	<1	0.02	<10	0.43	386	3	<0.01
RM269735	<0.005	<0.2	0.17	2	<10	20	<0.5	<2	11.4	<0.5	10	58	195	5.25	<10	<1	0.06	<10	3.77	1065	1	0.01
RM269736	<0.005	<0.2	1.06	24	<10	40	0.6	<2	8.53	<0.5	24	96	76	4.91	<10	<1	0.2	10	2.97	913	1	0.03
RM269737	<0.005	<0.2	0.59	71	<10	20	<0.5	<2	15	<0.5	4	59	43	2.98	<10	1	0.07	10	1.32	863	1	0.02
RM269738	0.008	<0.2	3.44	316	<10	20	<0.5	<2	8.05	<0.5	42	402	71	7.61	10	<1	0.08	10	5.43	1410	1	0.02
RM269739	0.007	<0.2	0.08	5	<10	10	<0.5	<2	10.9	<0.5	1	72	76	0.83	<10	<1	0.02	<10	0.29	412	1	0.01
RM269740	<0.005	<0.2	0.08	10	<10	10	<0.5	<2	16.9	<0.5	1	32	5	0.77	<10	<1	0.01	<10	0.28	760	1	0.01
RM269741	<0.005	<0.2	0.86	30	<10	20	<0.5	<2	16	<0.5	5	44	88	1.76	<10	1	0.07	10	0.76	746	<1	0.02
RM269742	<0.005	<0.2	0.06	47	<10	10	<0.5	<2	9.98	<0.5	1	58	4	1.7	<10	1	0.03	<10	5.05	577	3	0.01
RM269743	<0.005	<0.2	0.14	20	<10	20	<0.5	<2	10.3	<0.5	4	76	99	2.83	<10	<1	0.07	<10	4.24	629	1	0.02
RM269744	<0.005	<0.2	1.08	310	<10	10	<0.5	<2	10.55	<0.5	13	274	3	4.21	<10	1	0.02	<10	6.03	1100	1	0.01
RM269745	<0.005	<0.2	0.07	4	<10	50	<0.5	<2	3.61	<0.5	3	204	349	3.23	<10	<1	0.02	<10	1.32	857	3	<0.01
RM269746	<0.005	<0.2	0.13	3	<10	40	<0.5	<2	8.57	<0.5	3	71	5	2.92	<10	1	0.03	<10	1.57	1055	3	0.01
RM269747	<0.005	<0.2	0.05	<2	<10	20	<0.5	<2	11.15	<0.5	7	96	19	6	<10	<1	0.02	<10	3.04	1585	1	0.01
RM269748	<0.005	<0.2	1.52	5	<10	20	<0.5	<2	10.3	<0.5	7	87	5	2.77	<10	<1	0.05	10	2.84	880	2	0.01
RM269749	<0.005	<0.2	0.03	2	<10	10	<0.5	<2	16.5	<0.5	1	118	20	0.74	<10	<1	<0.01	10	0.24	938	2	0.01
RM269750	<0.005	<0.2	0.05	<2	<10	10	<0.5	<2	5.44	<0.5	<1	140	4	0.42	<10	<1	0.01	<10	0.1	352	6	<0.01

Appendix 4b

Till (Soil) Geochemical Results, Pelly-Detour Project

2004 YMIP Project
Eagle Plains Resources Ltd.

	Au-AA24	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
SAMPLE	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na
DESCRIPTION	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%
SM269601	<0.005	0.2	1.44	17	<10	140	<0.5	<2	0.39	<0.5	13	71	23	2.59	<10	1	0.04	20	0.96	273	<1	0.01
SM269602	<0.005	<0.2	1.49	18	<10	230	0.5	<2	0.4	<0.5	13	37	24	2.86	<10	<1	0.04	20	0.71	288	1	0.01
SM269603	<0.005	<0.2	1.42	14	<10	110	<0.5	<2	1.01	<0.5	15	68	31	2.89	<10	<1	0.04	20	1.16	378	<1	0.01
SM269604	<0.005	<0.2	1.4	9	<10	150	0.5	<2	0.79	<0.5	11	46	25	2.45	<10	<1	0.03	10	0.77	332	<1	0.01
SM269605	<0.005	0.2	1.63	11	<10	120	0.5	<2	1.72	<0.5	17	52	33	3.12	<10	<1	0.04	20	1.22	419	1	0.01
SM269606	<0.005	0.3	1.62	8	<10	120	<0.5	<2	6.67	<0.5	13	46	33	3.39	<10	1	0.03	20	1.28	407	1	0.01
SM269607	<0.005	<0.2	1.34	2	<10	30	<0.5	<2	12.3	<0.5	10	15	22	3.05	<10	<1	0.01	20	1.59	410	<1	0.01
SM269608	0.008	<0.2	1.16	6	<10	90	<0.5	<2	4.58	<0.5	11	29	25	2.43	<10	1	0.04	10	0.88	263	1	0.02
SM269609	<0.005	0.2	1.05	14	<10	280	<0.5	<2	0.57	<0.5	9	33	21	2.21	<10	<1	0.04	10	0.51	370	1	0.01
SM269610	<0.005	0.2	1.66	7	<10	160	<0.5	<2	0.51	<0.5	14	43	23	2.9	<10	<1	0.05	20	0.76	269	<1	0.01
SM269611	0.013	<0.2	1.08	8	<10	30	<0.5	<2	3.82	<0.5	11	16	24	2.62	<10	1	0.03	20	0.77	387	<1	0.01
SM269612	0.009	0.3	1.08	219	<10	120	<0.5	<2	0.55	<0.5	13	25	125	1.94	<10	1	0.03	10	0.42	289	1	0.01
SM269613	0.01	<0.2	0.95	17	<10	310	<0.5	<2	0.49	<0.5	8	24	17	2.05	<10	1	0.04	10	0.44	274	1	0.01
SM269614	<0.005	<0.2	1.46	33	<10	200	<0.5	<2	0.26	<0.5	12	54	15	2.64	<10	1	0.03	10	0.68	202	1	<0.01
SM269615	0.01	0.3	0.97	43	<10	170	<0.5	<2	1.62	<0.5	11	34	32	2.35	<10	1	0.03	10	0.72	543	<1	0.01
SM269616	<0.005	<0.2	1.28	20	<10	280	0.5	<2	0.27	<0.5	8	30	16	2.29	<10	<1	0.04	10	0.47	212	1	<0.01
SM269617	<0.005	<0.2	1.35	23	<10	300	0.5	<2	0.28	<0.5	7	26	23	2.1	<10	<1	0.03	10	0.4	169	1	<0.01
SM269618	0.005	<0.2	1.08	16	<10	110	0.5	<2	1.87	<0.5	13	35	33	2.84	<10	1	0.03	20	0.73	408	<1	0.01
SM269619	0.007	0.3	1.7	59	<10	130	<0.5	<2	2.34	<0.5	17	57	43	3.25	10	<1	0.07	20	1.3	387	1	0.01
SM269620	<0.005	<0.2	1.02	13	<10	70	<0.5	<2	1.26	<0.5	9	16	14	2.5	<10	1	0.02	20	0.76	419	<1	0.01
SM269621	<0.005	0.2	0.89	16	<10	290	<0.5	<2	1.23	0.5	8	21	20	2.23	<10	1	0.03	10	0.6	548	1	0.01
SM269622	<0.005	<0.2	1.21	30	<10	180	<0.5	<2	0.44	<0.5	16	30	20	2.89	<10	1	0.03	20	0.62	329	1	<0.01
SM269623	<0.005	0.2	1.1	13	<10	290	<0.5	<2	0.51	<0.5	11	24	20	2.38	<10	<1	0.04	20	0.51	487	1	<0.01
SM269624	<0.005	0.2	1.14	23	<10	380	0.5	<2	0.65	<0.5	10	26	22	2.54	<10	1	0.04	20	0.58	384	1	0.01
SM269625	<0.005	0.2	1.62	31	<10	220	0.5	<2	3.45	<0.5	14	26	38	3.07	<10	<1	0.08	30	0.92	346	1	0.02
SM269626	<0.005	<0.2	0.88	14	<10	300	<0.5	<2	0.3	<0.5	4	16	8	1.54	<10	<1	0.03	10	0.27	87	1	<0.01
SM269627	<0.005	<0.2	1.11	12	<10	180	0.5	<2	0.99	<0.5	10	21	22	2.22	<10	1	0.04	20	0.5	372	<1	<0.01
SM269628	<0.005	0.2	0.87	11	<10	280	<0.5	<2	1.12	0.5	8	21	20	2.07	<10	<1	0.05	10	0.48	198	<1	0.01
SM269629	<0.005	0.2	1.7	38	<10	250	0.5	<2	2.59	<0.5	16	32	36	3.24	<10	<1	0.06	30	0.95	453	1	0.01
SM269630	<0.005	<0.2	1.06	13	<10	120	<0.5	<2	0.78	<0.5	7	18	16	1.98	<10	1	0.04	10	0.53	220	1	0.02
SM269631	<0.005	<0.2	1.45	32	<10	230	0.5	<2	0.81	<0.5	13	26	26	2.72	<10	<1	0.03	20	0.62	319	1	<0.01
SM269632	<0.005	<0.2	1.2	12	<10	270	<0.5	<2	0.15	<0.5	8	20	11	2.16	<10	1	0.05	10	0.35	158	1	<0.01
SM269633	<0.005	<0.2	1.25	11	<10	130	<0.5	<2	1.39	<0.5	10	19	35	2.37	<10	1	0.04	20	0.68	267	<1	0.03
SM269634	<0.005	<0.2	1.24	9	<10	100	<0.5	<2	1.02	<0.5	15	16	25	2.44	<10	1	0.03	40	0.68	435	<1	0.01
SM269635	0.007	0.2	0.81	15	<10	540	<0.5	<2	0.5	<0.5	8	22	12	2.28	<10	1	0.04	20	0.46	166	1	<0.01
SM269636	<0.005	0.3	0.59	2	<10	110	<0.5	<2	1.66	<0.5	11	8	63	1.27	<10	<1	0.03	20	0.4	487	<1	0.02
SM269637	<0.005	<0.2	1.2	7	<10	220	<0.5	<2	0.16	<0.5	6	18	9	2.02	<10	<1	0.04	10	0.42	116	1	<0.01
SM269638	0.005	<0.2	0.95	15	<10	340	<0.5	<2	0.24	<0.5	6	22	14	2.01	<10	<1	0.03	10	0.38	161	1	<0.01
SM269639	<0.005	<0.2	1.4	18	<10	250	0.6	<2	0.22	<0.5	7	32	17	2.06	<10	1	0.03	10	0.39	130	1	0.01
SM269651	<0.005	0.3	0.37	5	<10	460	<0.5	<2	2.85	0.5	4	6	16	1.26	<10	<1	0.01	<10	0.09	138	<1	0.01
SM269652	<0.005	<0.2	1.34	13	<10	270	<0.5	<2	0.22	<0.5	8	24	16	2.23	<10	1	0.04	10	0.38	256	1	<0.01
SM269653	<0.005	<0.2	0.33	4	<10	70	<0.5	<2	1.06	<0.5	2	3	13	0.68	<10	1	0.03	<10	0.14	166	<1	0.03
SM269654	<0.005	0.2	2	21	<10	190	0.5	<2	2.81	<0.5	17	33	39	3.59	10	1	0.09	30	1.24	430	1	0.01
SM269655	0.014	0.2	0.84	242	<10	390	<0.5	<2	0.5	<0.5	10	21	21	2.06	<10	1	0.04	20	0.43	236	2	0.01
SM269656	<0.005	<0.2	0.27	11	<10	100	<0.5	<2	2.3	<0.5	<1	4	14	0.23	<10	<1	0.01	<10	0.2	77	2	0.02
SM269657	<0.005	0.4	0.71	21	<10	490	<0.5	<2	1.59	1	8	19	37	1.5	<10	<1	0.04	10	0.64	387	1	<0.01
SM269658	<0.005	<0.2	1.12	7	<10	230	<0.5	<2	0.16	<0.5	6	24	14	1.87	<10	<1	0.03	10	0.4	166	1	<0.01
SM269659	<0.005	0.2	1.56	22	<10	200	<0.5	<2	2.06	<0.5	15	38	36	2.73	<10	1	0.06	20	1.06	363	<1	0.02
SM269701	<0.005	<0.2	1.64	22	<10	320	0.5	<2	0.25	<0.5	11	37	21	2.76	10	1	0.11	20	0.6	367	1	<0.01
SM269702	<0.005	0.2	0.91	20	<10	360	<0.5	<2	0.87	0.7	8	23	21	2.03	<10	1	0.04	10	0.48	344	1	0.01
SM269703	<0.005	<0.2	0.49	6	<10	60	0.5	<2	2.22	<0.5	20	17	32	3.76	<10	1	0.03	60	0.41	284	<1	0.01
SM269704	0.011	0.3	1.62	125	<10	200	0.5	<2	0.36	<0.5	19	60	39	4.46	<10	1	0.04	30	0.86	457	1	<0.01
SM269705	<0.005	<0.2	1.32	21	<10	70	<0.5	<2	0.36	<0.5	16	24	24	3.89	<10	1	0.03	30	0.68	272	1	0.01

Appendix 4b

Till (Soil) Geochemical Results, Pelly-Detour Project

2004 YMIP Project
Eagle Plains Resources Ltd.

	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
SAMPLE	Ni	P	Pb	S	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
DESCRIPTION	ppm	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
SM269601	60	380	16	0.01	2	3	25	0.02	<10	<10	29	<10	53
SM269602	41	160	13	<0.01	<2	4	31	0.02	<10	<10	35	<10	52
SM269603	70	610	12	0.02	2	4	54	0.02	<10	<10	27	<10	59
SM269604	45	300	11	0.03	<2	3	46	0.01	<10	<10	31	<10	38
SM269605	54	520	13	0.02	3	4	67	0.01	<10	<10	24	<10	57
SM269606	54	620	27	0.03	2	4	243	0.01	<10	<10	17	<10	79
SM269607	31	380	15	0.02	<2	4	437	<0.01	<10	<10	7	<10	67
SM269608	35	430	10	0.03	2	3	152	0.01	<10	<10	16	<10	46
SM269609	34	360	11	0.01	<2	3	35	0.02	<10	<10	32	<10	46
SM269610	39	190	14	0.01	<2	4	26	0.01	<10	<10	26	<10	53
SM269611	24	320	10	0.03	3	3	103	0.01	<10	<10	12	<10	48
SM269612	85	260	12	0.02	4	3	36	0.01	<10	<10	32	<10	39
SM269613	26	600	12	0.02	<2	3	31	0.03	<10	<10	32	<10	51
SM269614	42	190	13	0.01	<2	3	21	0.02	<10	<10	40	<10	52
SM269615	40	720	12	0.07	3	3	121	0.01	<10	<10	21	<10	46
SM269616	29	150	12	0.01	<2	3	23	0.02	<10	<10	40	<10	47
SM269617	26	210	9	0.01	<2	3	26	0.03	<10	<10	41	<10	41
SM269618	43	550	12	0.04	<2	5	81	0.01	<10	<10	21	<10	51
SM269619	68	860	14	0.03	<2	4	115	0.03	<10	<10	31	<10	72
SM269620	20	620	9	0.03	<2	2	59	0.03	<10	<10	29	<10	60
SM269621	23	670	11	0.05	<2	2	102	0.01	<10	<10	22	<10	48
SM269622	30	370	15	0.02	<2	3	33	0.01	<10	<10	28	<10	70
SM269623	29	480	14	0.02	2	3	33	0.02	<10	<10	32	<10	56
SM269624	33	560	16	0.02	<2	3	45	0.02	<10	<10	33	<10	49
SM269625	40	600	16	0.03	<2	3	106	0.01	<10	<10	25	<10	81
SM269626	11	350	12	0.01	2	1	22	0.02	<10	<10	34	<10	33
SM269627	23	330	15	0.03	2	3	95	0.01	<10	<10	28	<10	43
SM269628	23	780	13	0.05	3	3	87	0.02	<10	<10	28	<10	75
SM269629	42	670	17	0.02	<2	4	93	0.02	<10	<10	27	<10	81
SM269630	19	350	10	0.02	2	2	41	0.02	<10	<10	25	<10	41
SM269631	30	420	13	0.01	3	3	42	0.02	<10	<10	34	<10	61
SM269632	18	170	11	0.01	<2	2	14	0.02	<10	<10	38	<10	45
SM269633	24	410	12	0.03	<2	2	79	0.01	<10	<10	17	<10	47
SM269634	21	610	17	0.02	<2	3	64	0.01	<10	<10	21	<10	48
SM269635	21	1000	14	0.02	<2	3	42	0.03	<10	<10	30	<10	79
SM269636	27	380	10	0.05	<2	1	114	0.01	<10	<10	10	<10	30
SM269637	16	150	10	0.01	<2	1	17	0.02	<10	<10	32	<10	35
SM269638	20	620	13	0.01	<2	2	19	0.02	<10	<10	31	<10	46
SM269639	33	100	13	0.01	<2	3	24	0.02	<10	<10	45	<10	43
SM269651	12	360	3	0.17	<2	1	210	0.01	<10	<10	10	<10	6
SM269652	22	150	11	0.01	<2	2	21	0.02	<10	<10	41	<10	51
SM269653	3	360	<2	0.07	<2	<1	59	0.02	<10	<10	16	<10	10
SM269654	44	660	16	0.02	2	4	106	0.02	<10	<10	28	<10	93
SM269655	28	810	15	0.02	<2	2	34	0.03	<10	<10	29	<10	61
SM269656	4	400	18	0.63	<2	<1	108	0.01	<10	<10	8	<10	21
SM269657	39	1010	14	0.14	3	2	88	0.02	<10	10	24	<10	94
SM269658	25	190	9	0.01	<2	2	14	0.03	<10	<10	35	<10	41
SM269659	45	690	13	0.02	2	3	75	0.02	<10	<10	29	<10	67
SM269701	34	310	14	0.01	2	5	21	0.07	<10	<10	45	<10	58
SM269702	28	790	11	0.04	3	3	59	0.03	<10	<10	29	<10	61
SM269703	45	340	15	0.02	<2	4	73	<0.01	<10	<10	14	<10	72
SM269704	74	360	26	0.02	2	6	29	0.01	<10	<10	29	<10	90
SM269705	35	340	11	0.02	<2	2	28	0.01	<10	<10	16	<10	96

SM269706	<0.005	<0.2	2.14	63	<10	190	0.7	<2	0.77	<0.5	18	47	49	3.88	10	<1	0.06	30	0.85	423	1	0.05
SM269707	<0.005	0.2	0.44	167	<10	70	<0.5	<2	6.64	<0.5	17	6	24	3.1	<10	1	0.05	10	1.32	381	<1	0.02
SM269708	<0.005	<0.2	1.92	55	<10	90	<0.5	<2	3.87	<0.5	20	30	38	3.77	10	1	0.06	30	1.26	525	<1	0.01
SM269709	<0.005	<0.2	1.9	56	<10	110	<0.5	<2	4.12	<0.5	17	30	40	3.63	10	1	0.06	30	1.3	482	<1	0.01
SM269710	<0.005	<0.2	1.42	17	<10	450	0.5	<2	0.56	<0.5	9	28	21	2.23	<10	1	0.04	20	0.49	395	<1	<0.01
SM269711	0.026	<0.2	1.66	22	<10	270	0.5	<2	0.4	<0.5	16	32	33	2.96	10	1	0.04	20	0.64	319	1	<0.01
SM269712	<0.005	0.3	2.13	47	<10	130	0.5	<2	2.13	<0.5	24	107	51	4.02	10	1	0.07	30	1.7	498	1	0.01
SM269713	<0.005	<0.2	1.67	17	<10	120	<0.5	<2	1.08	<0.5	12	25	20	2.64	<10	1	0.07	20	0.75	263	<1	0.02
SM269714	<0.005	<0.2	1.58	13	<10	330	<0.5	<2	0.22	<0.5	8	28	17	2.05	<10	1	0.04	10	0.44	255	1	<0.01
SM269715	<0.005	<0.2	1.7	34	<10	250	0.6	<2	0.22	<0.5	13	49	30	3.2	<10	1	0.05	30	0.73	273	1	<0.01
SM269716	<0.005	<0.2	1.64	32	<10	320	0.6	<2	0.31	<0.5	12	42	36	2.97	<10	1	0.05	20	0.71	374	1	0.01
SM269717	<0.005	<0.2	1.33	29	<10	390	<0.5	<2	0.46	<0.5	8	25	18	2.24	<10	<1	0.04	20	0.4	232	1	0.01
SM269718	0.09	0.6	1.44	1275	<10	90	0.5	4	0.41	<0.5	23	18	28	4	<10	<1	0.04	20	0.45	430	1	<0.01
SM269719	<0.005	<0.2	1.38	14	<10	180	<0.5	<2	0.11	<0.5	7	27	33	2.11	<10	<1	0.03	10	0.39	146	1	<0.01
SM269720	<0.005	0.2	1.02	12	<10	110	<0.5	<2	2.05	<0.5	10	24	22	2.02	<10	<1	0.04	20	0.55	201	1	0.02
SM269721	<0.005	<0.2	1.16	12	<10	140	<0.5	<2	0.22	<0.5	6	25	17	1.83	<10	<1	0.03	10	0.31	122	1	0.02
SM269722	<0.005	<0.2	1.26	9	<10	90	<0.5	<2	0.45	<0.5	12	24	16	2.75	<10	<1	0.03	20	0.78	204	1	0.01
SM269723	<0.005	<0.2	0.64	3	<10	170	<0.5	<2	1.13	<0.5	5	15	18	1.17	<10	<1	0.02	10	0.3	243	<1	0.02

SM269706	60	130	18	0.02	6	7	51	0.02	<10	<10	42	<10	70
SM269707	38	680	10	0.18	4	2	178	<0.01	<10	<10	5	<10	52
SM269708	44	820	15	0.02	4	4	150	0.01	<10	<10	21	<10	88
SM269709	44	750	18	0.02	2	3	165	0.01	<10	<10	23	<10	83
SM269710	26	380	14	0.01	<2	3	39	0.02	<10	<10	39	<10	54
SM269711	37	290	13	0.01	<2	4	26	0.02	<10	<10	35	<10	59
SM269712	105	720	25	0.02	3	5	94	0.02	<10	<10	34	<10	107
SM269713	26	120	12	0.02	4	3	44	0.01	<10	<10	24	<10	42
SM269714	28	190	11	0.01	<2	3	20	0.02	<10	<10	48	<10	55
SM269715	47	140	14	0.01	2	5	18	0.02	<10	<10	40	<10	56
SM269716	49	200	17	0.01	2	6	26	0.02	<10	<10	41	<10	59
SM269717	22	330	12	<0.01	<2	3	32	0.02	<10	<10	39	<10	54
SM269718	33	460	676	0.02	4	4	37	<0.01	<10	<10	18	<10	54
SM269719	25	80	12	<0.01	<2	2	12	0.03	<10	<10	41	<10	44
SM269720	28	280	9	0.01	<2	2	60	0.01	<10	<10	20	<10	36
SM269721	23	140	6	<0.01	<2	2	19	0.02	<10	<10	31	<10	27
SM269722	34	490	5	0.01	<2	2	21	0.01	<10	<10	17	<10	36
SM269723	16	580	6	0.07	<2	1	57	0.02	<10	10	16	<10	28

Appendix 5

Original Assay Certificates

ALS Chemex
EXCELLENCE IN ANALYTICAL CHEMISTRY
ALS Canada Ltd.
212 Brooksbank Avenue
North Vancouver BC V7J 2C1 Canada
Phone: 604 984 0221 Fax: 604 984 0218

To: BOOTLEG EXPLORATION INC.
SUITE 200 - 16 11TH AVENUE 5
CRANBROOK BC V1C 2P1

Finalized Date: 2-OCT-2004
This copy reported on 4-OCT-2004
Account: BOEXIN

CERTIFICATE VA04065375

Project: P.D.

P.O. No.:

This report is for 71 Soil samples submitted to our lab in Vancouver, BC, Canada on 23-SEP-2004.

The following have access to data associated with this certificate:

CHUCK DOWNIE	CARL SCHULZE	TIM TERMEUNDE

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
SCR-41	Screen to -180um and save both

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA24	Au 50g FA AA finish	AAS
ME-ICP41	34 Element Aqua Regia ICP-AES	ICP-AES

To: **BOOTLEG EXPLORATION INC.**
ATTN: CARL SCHULZE
35 DAWSON ROAD
WHITEHORSE YT Y1A 5T6

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature:

ALS Chemex
EXCELLENCE IN ANALYTICAL CHEMISTRY
ALS Canada Ltd.
212 Brooksbank Avenue
North Vancouver BC V7J 2C1 Canada
Phone: 604 984 0221 Fax: 604 984 0218

To: BOOTLEG EXPLORATION INC.
SUITE 200 - 16 11TH AVENUE 5
CRANBROOK BC V1C 2P1

Finalized Date: 2-OCT-2004
Account: BOEXIN

Project: P.D.

CERTIFICATE OF ANALYSIS VA04065375

Sample Description	Method	WEI-21	Au-AA24	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Recvd Wt.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
SM269601		0.58	<0.005	0.2	1.44	17	<10	140	<0.5	<2	0.39	<0.5	13	71	23	2.59
SM269602		0.42	<0.005	<0.2	1.49	18	<10	230	0.5	<2	0.40	<0.5	13	37	24	2.86
SM269603		0.48	<0.005	<0.2	1.42	14	<10	110	<0.5	<2	1.01	<0.5	15	68	31	2.89
SM269604		0.46	<0.005	<0.2	1.40	9	<10	150	0.5	<2	0.79	<0.5	11	46	25	2.45
SM269605		0.56	<0.005	0.2	1.63	11	<10	120	0.5	<2	1.72	<0.5	17	52	33	3.12
SM269606		0.54	<0.005	0.3	1.62	8	<10	120	<0.5	<2	6.67	<0.5	13	46	33	3.39
SM269607		0.58	<0.005	<0.2	1.34	2	<10	30	<0.5	<2	12.30	<0.5	10	15	22	3.05
SM269608		0.46	0.008	<0.2	1.16	6	<10	90	<0.5	<2	4.58	<0.5	11	29	25	2.43
SM269609		0.46	<0.005	0.2	1.05	14	<10	280	<0.5	<2	0.57	<0.5	9	33	21	2.21
SM269610		0.40	<0.005	0.2	1.66	7	<10	160	<0.5	<2	0.51	<0.5	14	43	23	2.90
SM269611		0.40	0.013	<0.2	1.08	8	<10	30	<0.5	<2	3.82	<0.5	11	16	24	2.62
SM269612		0.42	0.009	0.3	1.08	219	<10	120	<0.5	<2	0.55	<0.5	13	25	125	1.94
SM269613		0.52	0.010	<0.2	0.95	17	<10	310	<0.5	<2	0.49	<0.5	8	24	17	2.05
SM269614		0.50	<0.005	<0.2	1.46	33	<10	200	<0.5	<2	0.26	<0.5	12	54	15	2.64
SM269615		0.30	0.010	0.3	0.97	43	<10	170	<0.5	<2	1.62	<0.5	11	34	32	2.35
SM269616		0.52	<0.005	<0.2	1.28	20	<10	280	0.5	<2	0.27	<0.5	8	30	16	2.29
SM269617		0.42	<0.005	<0.2	1.35	23	<10	300	0.5	<2	0.28	<0.5	7	26	23	2.10
SM269618		0.42	0.005	<0.2	1.08	16	<10	110	0.5	<2	1.87	<0.5	13	35	33	2.84
SM269619		0.68	0.007	0.3	1.70	59	<10	130	<0.5	<2	2.34	<0.5	17	57	43	3.25
SM269620		0.74	<0.005	<0.2	1.02	13	<10	70	<0.5	<2	1.26	<0.5	9	16	14	2.50
SM269621		0.34	<0.005	0.2	0.89	16	<10	290	<0.5	<2	1.23	0.5	8	21	20	2.23
SM269622		0.40	<0.005	<0.2	1.21	30	<10	180	<0.5	<2	0.44	<0.5	16	30	20	2.89
SM269623		0.64	<0.005	0.2	1.10	13	<10	290	<0.5	<2	0.51	<0.5	11	24	20	2.38
SM269624		0.58	<0.005	0.2	1.14	23	<10	380	0.5	<2	0.65	<0.5	10	26	22	2.54
SM269625		0.62	<0.005	0.2	1.62	31	<10	220	0.5	<2	3.45	<0.5	14	26	38	3.07
SM269626		0.58	<0.005	<0.2	0.88	14	<10	300	<0.5	<2	0.30	<0.5	4	16	8	1.54
SM269627		0.62	<0.005	<0.2	1.11	12	<10	180	0.5	<2	0.99	<0.5	10	21	22	2.22
SM269628		0.54	<0.005	0.2	0.87	11	<10	280	<0.5	<2	1.12	0.5	8	21	20	2.07
SM269629		0.72	<0.005	0.2	1.70	38	<10	250	0.5	<2	2.59	<0.5	16	32	36	3.24
SM269630		0.54	<0.005	<0.2	1.06	13	<10	120	<0.5	<2	0.78	<0.5	7	18	16	1.98
SM269631		0.74	<0.005	<0.2	1.45	32	<10	230	0.5	<2	0.81	<0.5	13	26	26	2.72
SM269632		0.62	<0.005	<0.2	1.20	12	<10	270	<0.5	<2	0.15	<0.5	8	20	11	2.16
SM269633		0.50	<0.005	<0.2	1.25	11	<10	130	<0.5	<2	1.39	<0.5	10	19	35	2.37
SM269634		0.60	<0.005	<0.2	1.24	9	<10	100	<0.5	<2	1.02	<0.5	15	16	25	2.44
SM269635		0.62	0.007	0.2	0.81	15	<10	540	<0.5	<2	0.50	<0.5	8	22	12	2.28
SM269636		0.42	<0.005	0.3	0.59	2	<10	110	<0.5	<2	1.66	<0.5	11	8	63	1.27
SM269637		0.60	<0.005	<0.2	1.20	7	<10	220	<0.5	<2	0.16	<0.5	6	18	9	2.02
SM269638		0.72	0.005	<0.2	0.95	15	<10	340	<0.5	<2	0.24	<0.5	6	22	14	2.01
SM269639		0.60	<0.005	<0.2	1.40	18	<10	250	0.6	<2	0.22	<0.5	7	32	17	2.06
SM269651		0.10	<0.005	0.3	0.37	5	<10	460	<0.5	<2	2.85	0.5	4	6	16	1.26

ALS Chemex
EXCELLENCE IN ANALYTICAL CHEMISTRY
ALS Canada Ltd.
212 Brooksbank Avenue
North Vancouver BC V7J 2C1 Canada
Phone: 604 984 0221 Fax: 604 984 0218

To: BOOTLEG EXPLORATION INC.
SUITE 200 - 16 11TH AVENUE 5
CRANBROOK BC V1C 2P1

Finalized Date: 2-OCT-2004
Account: BOEXIN

Project: P.D.

CERTIFICATE OF ANALYSIS VA04065375

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
SM269601		<10	1	0.04	20	0.96	273	<1	0.01	60	380	16	0.01	2	3	25
SM269602		<10	<1	0.04	20	0.71	288	1	0.01	41	160	13	<0.01	<2	4	31
SM269603		<10	<1	0.04	20	1.16	378	<1	0.01	70	610	12	0.02	2	4	54
SM269604		<10	<1	0.03	10	0.77	332	<1	0.01	45	300	11	0.03	<2	3	46
SM269605		<10	<1	0.04	20	1.22	419	1	0.01	54	520	13	0.02	3	4	67
SM269606		<10	1	0.03	20	1.28	407	1	0.01	54	620	27	0.03	2	4	243
SM269607		<10	<1	0.01	20	1.59	410	<1	0.01	31	380	15	0.02	<2	4	437
SM269608		<10	1	0.04	10	0.88	263	1	0.02	35	430	10	0.03	2	3	152
SM269609		<10	<1	0.04	10	0.51	370	1	0.01	34	360	11	0.01	<2	3	35
SM269610		<10	<1	0.05	20	0.76	269	<1	0.01	39	190	14	0.01	<2	4	26
SM269611		<10	1	0.03	20	0.77	387	<1	0.01	24	320	10	0.03	3	3	103
SM269612		<10	1	0.03	10	0.42	289	1	0.01	85	260	12	0.02	4	3	36
SM269613		<10	1	0.04	10	0.44	274	1	0.01	26	600	12	0.02	<2	3	31
SM269614		<10	1	0.03	10	0.68	202	1	<0.01	42	190	13	0.01	<2	3	21
SM269615		<10	1	0.03	10	0.72	543	<1	0.01	40	720	12	0.07	3	3	121
SM269616		<10	<1	0.04	10	0.47	212	1	<0.01	29	150	12	0.01	<2	3	23
SM269617		<10	<1	0.03	10	0.40	169	1	<0.01	26	210	9	0.01	<2	3	26
SM269618		<10	1	0.03	20	0.73	408	<1	0.01	43	550	12	0.04	<2	5	81
SM269619		10	<1	0.07	20	1.30	387	1	0.01	68	860	14	0.03	<2	4	115
SM269620		<10	1	0.02	20	0.76	419	<1	0.01	20	620	9	0.03	<2	2	59
SM269621		<10	1	0.03	10	0.60	548	1	0.01	23	670	11	0.05	<2	2	102
SM269622		<10	1	0.03	20	0.62	329	1	<0.01	30	370	15	0.02	<2	3	33
SM269623		<10	<1	0.04	20	0.51	487	1	<0.01	29	480	14	0.02	2	3	33
SM269624		<10	1	0.04	20	0.58	384	1	0.01	33	560	16	0.02	<2	3	45
SM269625		<10	<1	0.08	30	0.92	346	1	0.02	40	600	16	0.03	<2	3	106
SM269626		<10	<1	0.03	10	0.27	87	1	<0.01	11	350	12	0.01	2	1	22
SM269627		<10	1	0.04	20	0.50	372	<1	<0.01	23	330	15	0.03	2	3	95
SM269628		<10	<1	0.05	10	0.48	198	<1	0.01	23	780	13	0.05	3	3	87
SM269629		<10	<1	0.06	30	0.95	453	1	0.01	42	670	17	0.02	<2	4	93
SM269630		<10	1	0.04	10	0.53	220	1	0.02	19	350	10	0.02	2	2	41
SM269631		<10	<1	0.03	20	0.62	319	1	<0.01	30	420	13	0.01	3	3	42
SM269632		<10	1	0.05	10	0.35	158	1	<0.01	18	170	11	0.01	<2	2	14
SM269633		<10	1	0.04	20	0.68	267	<1	0.03	24	410	12	0.03	<2	2	79
SM269634		<10	1	0.03	40	0.68	435	<1	0.01	21	610	17	0.02	<2	3	64
SM269635		<10	1	0.04	20	0.46	166	1	<0.01	21	1000	14	0.02	<2	3	42
SM269636		<10	<1	0.03	20	0.40	487	<1	0.02	27	380	10	0.05	<2	1	114
SM269637		<10	<1	0.04	10	0.42	116	1	<0.01	16	150	10	0.01	<2	1	17
SM269638		<10	<1	0.03	10	0.38	161	1	<0.01	20	620	13	0.01	<2	2	19
SM269639		<10	1	0.03	10	0.39	130	1	0.01	33	100	13	0.01	<2	3	24
SM269651		<10	<1	0.01	<10	0.09	138	<1	0.01	12	360	3	0.17	<2	1	210

ALS Chemex
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To: BOOTLEG EXPLORATION INC.
SUITE 200 - 16 11TH AVENUE 5
CRANBROOK BC V1C 2P1

Finalized Date: 2-OCT-2004
Account: BOEXIN

Project: P.D.

CERTIFICATE OF ANALYSIS VA04065375

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Tl	Tl	U	V	W	Zn
	Units	%	ppm	ppm	ppm	ppm	ppm
	LOR	0.01	10	10	1	10	2
SM269601		0.02	<10	<10	29	<10	53
SM269602		0.02	<10	<10	35	<10	52
SM269603		0.02	<10	<10	27	<10	59
SM269604		0.01	<10	<10	31	<10	38
SM269605		0.01	<10	<10	24	<10	57
SM269606		0.01	<10	<10	17	<10	79
SM269607		<0.01	<10	<10	7	<10	67
SM269608		0.01	<10	<10	16	<10	46
SM269609		0.02	<10	<10	32	<10	46
SM269610		0.01	<10	<10	26	<10	53
SM269611		0.01	<10	<10	12	<10	48
SM269612		0.01	<10	<10	32	<10	39
SM269613		0.03	<10	<10	32	<10	51
SM269614		0.02	<10	<10	40	<10	52
SM269615		0.01	<10	<10	21	<10	46
SM269616		0.02	<10	<10	40	<10	47
SM269617		0.03	<10	<10	41	<10	41
SM269618		0.01	<10	<10	21	<10	51
SM269619		0.03	<10	<10	31	<10	72
SM269620		0.03	<10	<10	29	<10	60
SM269621		0.01	<10	<10	22	<10	48
SM269622		0.01	<10	<10	28	<10	70
SM269623		0.02	<10	<10	32	<10	56
SM269624		0.02	<10	<10	33	<10	49
SM269625		0.01	<10	<10	25	<10	81
SM269626		0.02	<10	<10	34	<10	33
SM269627		0.01	<10	<10	28	<10	43
SM269628		0.02	<10	<10	28	<10	75
SM269629		0.02	<10	<10	27	<10	81
SM269630		0.02	<10	<10	25	<10	41
SM269631		0.02	<10	<10	34	<10	61
SM269632		0.02	<10	<10	38	<10	45
SM269633		0.01	<10	<10	17	<10	47
SM269634		0.01	<10	<10	21	<10	48
SM269635		0.03	<10	<10	30	<10	79
SM269636		0.01	<10	<10	10	<10	30
SM269637		0.02	<10	<10	32	<10	35
SM269638		0.02	<10	<10	31	<10	46
SM269639		0.02	<10	<10	45	<10	43
SM269651		0.01	<10	<10	10	<10	6

ALS Chemex
EXCELLENCE IN ANALYTICAL CHEMISTRY
ALS Canada Ltd.
212 Brooksbank Avenue
North Vancouver BC V7J 2C1 Canada
Phone: 604 984 0221 Fax: 604 984 0218

To: BOOTLEG EXPLORATION INC.
SUITE 200 - 16 11TH AVENUE 5
CRANBROOK BC V1C 2P1

Finalized Date: 2-OCT-2004
Account: BOEXIN

Project: P.D.

CERTIFICATE OF ANALYSIS VA04065375

Sample Description	Method	WEI-21	Au-AA24	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Recvd Wt.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
SM269652		0.36	<0.005	<0.2	1.34	13	<10	270	<0.5	<2	0.22	<0.5	8	24	16	2.23
SM269653		0.16	<0.005	<0.2	0.33	4	<10	70	<0.5	<2	1.06	<0.5	2	3	13	0.68
SM269654		0.46	<0.005	0.2	2.00	21	<10	190	0.5	<2	2.81	<0.5	17	33	39	3.59
SM269655		0.38	0.014	0.2	0.84	242	<10	390	<0.5	<2	0.50	<0.5	10	21	21	2.06
SM269656		0.26	<0.005	<0.2	0.27	11	<10	100	<0.5	<2	2.30	<0.5	<1	4	14	0.23
SM269657		0.30	<0.005	0.4	0.71	21	<10	490	<0.5	<2	1.59	1.0	8	19	37	1.50
SM269658		0.36	<0.005	<0.2	1.12	7	<10	230	<0.5	<2	0.16	<0.5	6	24	14	1.87
SM269659		0.50	<0.005	0.2	1.56	22	<10	200	<0.5	<2	2.06	<0.5	15	38	36	2.73
SM269701		0.56	<0.005	<0.2	1.64	22	<10	320	0.5	<2	0.25	<0.5	11	37	21	2.76
SM269702		0.40	<0.005	0.2	0.91	20	<10	360	<0.5	<2	0.87	0.7	8	23	21	2.03
SM269703		0.52	<0.005	<0.2	0.49	6	<10	60	0.5	<2	2.22	<0.5	20	17	32	3.76
SM269704		0.52	0.011	0.3	1.62	125	<10	200	0.5	<2	0.36	<0.5	19	60	39	4.46
SM269705		0.54	<0.005	<0.2	1.32	21	<10	70	<0.5	<2	0.36	<0.5	16	24	24	3.89
SM269706		0.58	<0.005	<0.2	2.14	63	<10	190	0.7	<2	0.77	<0.5	18	47	49	3.88
SM269707		0.56	<0.005	0.2	0.44	167	<10	70	<0.5	<2	6.64	<0.5	17	6	24	3.10
SM269708		0.74	<0.005	<0.2	1.92	55	<10	90	<0.5	<2	3.87	<0.5	20	30	38	3.77
SM269709		0.60	<0.005	<0.2	1.90	56	<10	110	<0.5	<2	4.12	<0.5	17	30	40	3.63
SM269710		0.56	<0.005	<0.2	1.42	17	<10	450	0.5	<2	0.56	<0.5	9	28	21	2.23
SM269711		0.48	0.026	<0.2	1.66	22	<10	270	0.5	<2	0.40	<0.5	16	32	33	2.96
SM269712		0.74	<0.005	0.3	2.13	47	<10	130	0.5	<2	2.13	<0.5	24	107	51	4.02
SM269713		0.44	<0.005	<0.2	1.67	17	<10	120	<0.5	<2	1.08	<0.5	12	25	20	2.64
SM269714		0.48	<0.005	<0.2	1.58	13	<10	330	<0.5	<2	0.22	<0.5	8	28	17	2.05
SM269715		0.50	<0.005	<0.2	1.70	34	<10	250	0.6	<2	0.22	<0.5	13	49	30	3.20
SM269716		0.50	<0.005	<0.2	1.64	32	<10	320	0.6	<2	0.31	<0.5	12	42	36	2.97
SM269717		0.58	<0.005	<0.2	1.33	29	<10	390	<0.5	<2	0.46	<0.5	8	25	18	2.24
SM269718		0.52	0.090	0.6	1.44	1275	<10	90	0.5	4	0.41	<0.5	23	18	28	4.00
SM269719		0.58	<0.005	<0.2	1.38	14	<10	180	<0.5	<2	0.11	<0.5	7	27	33	2.11
SM269720		0.52	<0.005	0.2	1.02	12	<10	110	<0.5	<2	2.05	<0.5	10	24	22	2.02
SM269721		0.54	<0.005	<0.2	1.16	12	<10	140	<0.5	<2	0.22	<0.5	6	25	17	1.83
SM269722		0.56	<0.005	<0.2	1.26	9	<10	90	<0.5	<2	0.45	<0.5	12	24	16	2.75
SM269723		0.38	<0.005	<0.2	0.64	3	<10	170	<0.5	<2	1.13	<0.5	5	15	18	1.17

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To: BOOTLEG EXPLORATION INC.
SUITE 200 - 16 11TH AVENUE 5
CRANBROOK BC V1C 2P1

Finalized Date: 2-OCT-2004
Account: BOEXIN

Project: P.D.

CERTIFICATE OF ANALYSIS VA04065375

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
SM269652		<10	1	0.04	10	0.38	256	1	<0.01	22	150	11	0.01	<2	2	21
SM269653		<10	1	0.03	<10	0.14	166	<1	0.03	3	360	<2	0.07	<2	<1	59
SM269654		10	1	0.09	30	1.24	430	1	0.01	44	660	16	0.02	2	4	106
SM269655		<10	1	0.04	20	0.43	236	2	0.01	28	810	15	0.02	<2	2	34
SM269656		<10	<1	0.01	<10	0.20	77	2	0.02	4	400	18	0.63	<2	<1	108
SM269657		<10	<1	0.04	10	0.64	387	1	<0.01	39	1010	14	0.14	3	2	88
SM269658		<10	<1	0.03	10	0.40	166	1	<0.01	25	190	9	0.01	<2	2	14
SM269659		<10	1	0.06	20	1.06	363	<1	0.02	45	690	13	0.02	2	3	75
SM269701		10	1	0.11	20	0.60	367	1	<0.01	34	310	14	0.01	2	5	21
SM269702		<10	1	0.04	10	0.48	344	1	0.01	28	790	11	0.04	3	3	59
SM269703		<10	1	0.03	60	0.41	284	<1	0.01	45	340	15	0.02	<2	4	73
SM269704		<10	1	0.04	30	0.86	457	1	<0.01	74	360	26	0.02	2	6	29
SM269705		<10	1	0.03	30	0.68	272	1	0.01	35	340	11	0.02	<2	2	28
SM269706		10	<1	0.06	30	0.85	423	1	0.05	60	130	18	0.02	6	7	51
SM269707		<10	1	0.05	10	1.32	381	<1	0.02	38	680	10	0.18	4	2	178
SM269708		10	1	0.06	30	1.26	525	<1	0.01	44	820	15	0.02	4	4	150
SM269709		10	1	0.06	30	1.30	482	<1	0.01	44	750	18	0.02	2	3	165
SM269710		<10	1	0.04	20	0.49	395	<1	<0.01	26	380	14	0.01	<2	3	39
SM269711		10	1	0.04	20	0.64	319	1	<0.01	37	290	13	0.01	<2	4	26
SM269712		10	1	0.07	30	1.70	498	1	0.01	105	720	25	0.02	3	5	94
SM269713		<10	1	0.07	20	0.75	263	<1	0.02	26	120	12	0.02	4	3	44
SM269714		<10	1	0.04	10	0.44	255	1	<0.01	28	190	11	0.01	<2	3	20
SM269715		<10	1	0.05	30	0.73	273	1	<0.01	47	140	14	0.01	2	5	18
SM269716		<10	1	0.05	20	0.71	374	1	0.01	49	200	17	0.01	2	6	26
SM269717		<10	<1	0.04	20	0.40	232	1	0.01	22	330	12	<0.01	<2	3	32
SM269718		<10	<1	0.04	20	0.45	430	1	<0.01	33	460	676	0.02	4	4	37
SM269719		<10	<1	0.03	10	0.39	146	1	<0.01	25	80	12	<0.01	<2	2	12
SM269720		<10	<1	0.04	20	0.55	201	1	0.02	28	280	9	0.01	<2	2	60
SM269721		<10	<1	0.03	10	0.31	122	1	0.02	23	140	6	<0.01	<2	2	19
SM269722		<10	<1	0.03	20	0.78	204	1	0.01	34	490	5	0.01	<2	2	21
SM269723		<10	<1	0.02	10	0.30	243	<1	0.02	16	580	6	0.07	<2	1	57

ALS Chemex
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Phone: 604 984 0221 Fax: 604 984 0218

To: BOOTLEG EXPLORATION INC.
SUITE 200 - 16 11TH AVENUE 5
CRANBROOK BC V1C 2P1

Finalized Date: 2-OCT-2004
Account: BOEXIN

Project: P.D.

CERTIFICATE OF ANALYSIS VA04065375

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Ti	Tl	U	V	W	Zn
	Units	%	ppm	ppm	ppm	ppm	ppm
	LOR	0.01	10	10	1	10	2
SM269652		0.02	<10	<10	41	<10	51
SM269653		0.02	<10	<10	16	<10	10
SM269654		0.02	<10	<10	28	<10	93
SM269655		0.03	<10	<10	29	<10	61
SM269656		0.01	<10	<10	8	<10	21
SM269657		0.02	<10	10	24	<10	94
SM269658		0.03	<10	<10	35	<10	41
SM269659		0.02	<10	<10	29	<10	67
SM269701		0.07	<10	<10	45	<10	58
SM269702		0.03	<10	<10	29	<10	61
SM269703		<0.01	<10	<10	14	<10	72
SM269704		0.01	<10	<10	29	<10	90
SM269705		0.01	<10	<10	16	<10	96
SM269706		0.02	<10	<10	42	<10	70
SM269707		<0.01	<10	<10	5	<10	52
SM269708		0.01	<10	<10	21	<10	88
SM269709		0.01	<10	<10	23	<10	83
SM269710		0.02	<10	<10	39	<10	54
SM269711		0.02	<10	<10	35	<10	59
SM269712		0.02	<10	<10	34	<10	107
SM269713		0.01	<10	<10	24	<10	42
SM269714		0.02	<10	<10	48	<10	55
SM269715		0.02	<10	<10	40	<10	56
SM269716		0.02	<10	<10	41	<10	59
SM269717		0.02	<10	<10	39	<10	54
SM269718		<0.01	<10	<10	18	<10	54
SM269719		0.03	<10	<10	41	<10	44
SM269720		0.01	<10	<10	20	<10	36
SM269721		0.02	<10	<10	31	<10	27
SM269722		0.01	<10	<10	17	<10	36
SM269723		0.02	<10	10	16	<10	28

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To: BOOTLEG EXPLORATION INC.
SUITE 200 - 16 11TH AVENUE 5
CRANBROOK BC V1C 2P1

Finalized Date: 1-OCT-2004
This copy reported on 4-OCT-2004
Account: BOEXIN

CERTIFICATE VA04065374

Project: P.D.

P.O. No.:

This report is for 22 Rock samples submitted to our lab in Vancouver, BC, Canada on 23-SEP-2004.

The following have access to data associated with this certificate:

CHUCK DOWNIE	CARL SCHULZE	TIM TERMEUNDE

SAMPLE PREPARATION

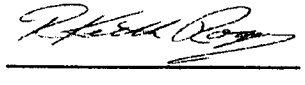
ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP41	34 Element Aqua Regia ICP-AES	ICP-AES
Au-AA24	Au 50g FA AA finish	AAS

To: **BOOTLEG EXPLORATION INC.**
ATTN: CARL SCHULZE
35 DAWSON ROAD
WHITEHORSE YT Y1A 5T6

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature: 

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SUITE 200 - 16 11TH AVENUE 5
CRANBROOK BC V1C 2P1

Finalized Date: 1-OCT-2004
Account: BOEXIN

Project: P.D.

CERTIFICATE OF ANALYSIS VA04065374

Sample Description	Method	WEI-21	Au-AA24	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Recvd Wt.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
RM269729		1.54	<0.005	0.2	0.95	8	<10	30	<0.5	<2	11.40	<0.5	101	462	1040	5.49
RM269730		2.62	<0.005	<0.2	0.83	8	<10	50	<0.5	<2	10.95	<0.5	101	403	397	6.34
RM269731		1.44	<0.005	<0.2	1.44	52	<10	30	<0.5	<2	8.35	<0.5	16	220	98	4.02
RM269732		1.48	<0.005	<0.2	0.51	32	<10	70	<0.5	<2	8.70	<0.5	27	215	8	4.47
RM269733		1.22	<0.005	<0.2	1.95	23	<10	40	0.7	<2	4.77	<0.5	64	407	87	6.58
RM269734		0.64	<0.005	1.0	0.11	<2	<10	10	<0.5	<2	3.89	<0.5	3	87	4710	1.48
RM269735		1.02	<0.005	<0.2	0.17	2	<10	20	<0.5	<2	11.40	<0.5	10	58	195	5.25
RM269736		1.32	<0.005	<0.2	1.06	24	<10	40	0.6	<2	8.53	<0.5	24	96	76	4.91
RM269737		0.56	<0.005	<0.2	0.59	71	<10	20	<0.5	<2	15.0	<0.5	4	59	43	2.98
RM269738		1.54	0.008	<0.2	3.44	316	<10	20	<0.5	<2	8.05	<0.5	42	402	71	7.61
RM269739		1.14	0.007	<0.2	0.08	5	<10	10	<0.5	<2	10.90	<0.5	1	72	76	0.83
RM269740		0.54	<0.005	<0.2	0.08	10	<10	10	<0.5	<2	16.9	<0.5	1	32	5	0.77
RM269741		0.54	<0.005	<0.2	0.86	30	<10	20	<0.5	<2	16.0	<0.5	5	44	88	1.76
RM269742		1.42	<0.005	<0.2	0.06	47	<10	10	<0.5	<2	9.98	<0.5	1	58	4	1.70
RM269743		1.44	<0.005	<0.2	0.14	20	<10	20	<0.5	<2	10.30	<0.5	4	76	99	2.83
RM269744		1.76	<0.005	<0.2	1.08	310	<10	10	<0.5	<2	10.55	<0.5	13	274	3	4.21
RM269745		0.88	<0.005	<0.2	0.07	4	<10	50	<0.5	<2	3.61	<0.5	3	204	349	3.23
RM269746		1.14	<0.005	<0.2	0.13	3	<10	40	<0.5	<2	8.57	<0.5	3	71	5	2.92
RM269747		1.52	<0.005	<0.2	0.05	<2	<10	20	<0.5	<2	11.15	<0.5	7	96	19	6.00
RM269748		1.02	<0.005	<0.2	1.52	5	<10	20	<0.5	<2	10.30	<0.5	7	87	5	2.77
RM269749		1.14	<0.005	<0.2	0.03	2	<10	10	<0.5	<2	16.5	<0.5	1	118	20	0.74
RM269750		1.02	<0.005	<0.2	0.05	<2	<10	10	<0.5	<2	5.44	<0.5	<1	140	4	0.42

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To: BOOTLEG EXPLORATION INC.
SUITE 200 - 16 11TH AVENUE 5
CRANBROOK BC V1C 2P1

Finalized Date: 1-OCT-2004
Account: BOEXIN

Project: P.D.

CERTIFICATE OF ANALYSIS VA04065374

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
RM269729		<10	<1	0.09	<10	5.69	1065	1	0.01	473	630	3	0.16	<2	9	234
RM269730		<10	1	0.09	<10	5.23	1140	1	0.01	384	590	2	0.09	<2	8	223
RM269731		<10	<1	0.04	10	5.48	1305	1	0.01	121	410	<2	0.02	<2	13	224
RM269732		<10	1	0.04	<10	4.31	809	1	0.02	176	70	<2	0.10	<2	19	328
RM269733		<10	<1	0.01	10	5.00	960	<1	0.01	501	790	<2	0.19	<2	26	148
RM269734		<10	<1	0.02	<10	0.43	386	3	<0.01	11	120	2	0.30	<2	2	132
RM269735		<10	<1	0.06	<10	3.77	1065	1	0.01	36	230	<2	0.04	<2	9	239
RM269736		<10	<1	0.20	10	2.97	913	1	0.03	99	800	16	0.05	<2	10	237
RM269737		<10	1	0.07	10	1.32	863	1	0.02	14	130	5	0.05	<2	3	792
RM269738		10	<1	0.08	10	5.43	1410	1	0.02	259	1180	3	0.04	6	13	425
RM269739		<10	<1	0.02	<10	0.29	412	1	0.01	5	140	8	0.02	<2	1	697
RM269740		<10	<1	0.01	<10	0.28	760	1	0.01	5	260	6	<0.01	<2	3	1125
RM269741		<10	1	0.07	10	0.76	746	<1	0.02	19	170	18	0.02	2	5	1100
RM269742		<10	1	0.03	<10	5.05	577	3	0.01	2	60	<2	0.01	<2	2	475
RM269743		<10	<1	0.07	<10	4.24	629	1	0.02	17	170	3	0.04	<2	2	241
RM269744		<10	1	0.02	<10	6.03	1100	1	0.01	144	210	<2	0.04	2	5	243
RM269745		<10	<1	0.02	<10	1.32	857	3	<0.01	13	90	2	0.02	<2	2	176
RM269746		<10	1	0.03	<10	1.57	1055	3	0.01	8	90	9	0.01	<2	3	430
RM269747		<10	<1	0.02	<10	3.04	1585	1	0.01	22	150	11	0.01	<2	3	497
RM269748		<10	<1	0.05	10	2.84	880	2	0.01	27	520	20	0.01	<2	4	534
RM269749		<10	<1	<0.01	10	0.24	938	2	0.01	4	80	22	0.02	4	2	1045
RM269750		<10	<1	0.01	<10	0.10	352	6	<0.01	5	20	3	0.01	<2	2	332

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CERTIFICATE OF ANALYSIS VA04065374

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Ti	Tl	U	V	W	Zn
	Units	%	ppm	ppm	ppm	ppm	ppm
	LOR	0.01	10	10	1	10	2
RM269729		<0.01	<10	<10	42	<10	19
RM269730		<0.01	<10	<10	37	<10	16
RM269731		<0.01	<10	<10	51	<10	18
RM269732		<0.01	<10	<10	67	<10	26
RM269733		<0.01	<10	<10	120	<10	45
RM269734		<0.01	<10	<10	3	<10	11
RM269735		<0.01	<10	<10	15	<10	13
RM269736		<0.01	<10	<10	29	<10	70
RM269737		<0.01	<10	<10	5	<10	27
RM269738		<0.01	<10	<10	90	<10	103
RM269739		<0.01	<10	<10	3	<10	10
RM269740		<0.01	<10	<10	3	<10	4
RM269741		<0.01	<10	<10	12	<10	26
RM269742		<0.01	<10	<10	2	<10	6
RM269743		<0.01	<10	<10	5	<10	6
RM269744		<0.01	<10	<10	30	<10	13
RM269745		<0.01	<10	<10	5	<10	21
RM269746		<0.01	<10	<10	2	<10	20
RM269747		<0.01	<10	<10	4	<10	46
RM269748		<0.01	<10	<10	13	<10	39
RM269749		<0.01	<10	<10	2	<10	4
RM269750		<0.01	<10	<10	2	<10	3