GEOLOGICAL AND GEOPHYSICAL

REPORT

for the

Bohan Property

Nelson Mining Division, Southeastern B.C.
Mapsheets 82F028, 82F038
Latitude 49°17' N, Longitude 116°28'W

Prepared for:

EAGLE PLAINS RESOURCES LTD.
2720 17th St. S
Cranbrook, B.C. V1C 6Y6

By

C.C. Downie, P.Geo.
EXPLORATION MANAGER
716 Summit Place
Cranbrook, B.C. V1C 5L4

And

Douglas Anderson, P.Geo
3205 6th St.S.
Cranbrook, B.C. V1C 6K1

July 2005

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July 2005

TABLE OF CONTENTS

LIST OF FIGURES

LIST OF APPENDICES

SUMMARY

The Bohan property consists of 7076 hectares located in the Arrow Creek/Mount Bohan area 20km NE of Creston, in southeastern British Columbia. The claims are owned 100% by Eagle Plains Resources Ltd.

The property is underlain by Precambrian aged sediments belonging to the Aldridge, Creston and Coppery Creek (Dutch Creek) formations. Work by past operators on the Bohan property area has identified highly anomalous base-metal values in soils over a 4.0 km strike-length, coincident with areas of high chargeability I.P. response. Creeks draining the anomaly area are reported to contain stream-sediment values as high as 480ppm Pb and 2750 ppm Zn. Soil sampling and profiling returned values as high as 4229 ppm Pb and 12,000 ppm zinc. The best coincident soil geochemical/chargeability anomaly area has not been tested by trenching or diamond drilling.

2000 work by Eagle Plains focused on 1:10000 scale geological mapping to both better define property geology and to attempt to put the Bohan geology into a regional context. As part of the 2000 work program, field crews carried out soil and silt sampling to identify geochemical anomalies in areas untested by past work programs.

Based on the recommendations from the 2000 work, a high resolution VTEM geophysical survey was flown over the property in early 2004. The survey did not detect any significant geophysical anomalies. In late 2004, a three hole diamond drill program was completed to test one of the coincident geochemical / geophysical anomalies. Drill results indicate the presence of a highly oxidized zone associated with anomalous base and precious metal values.

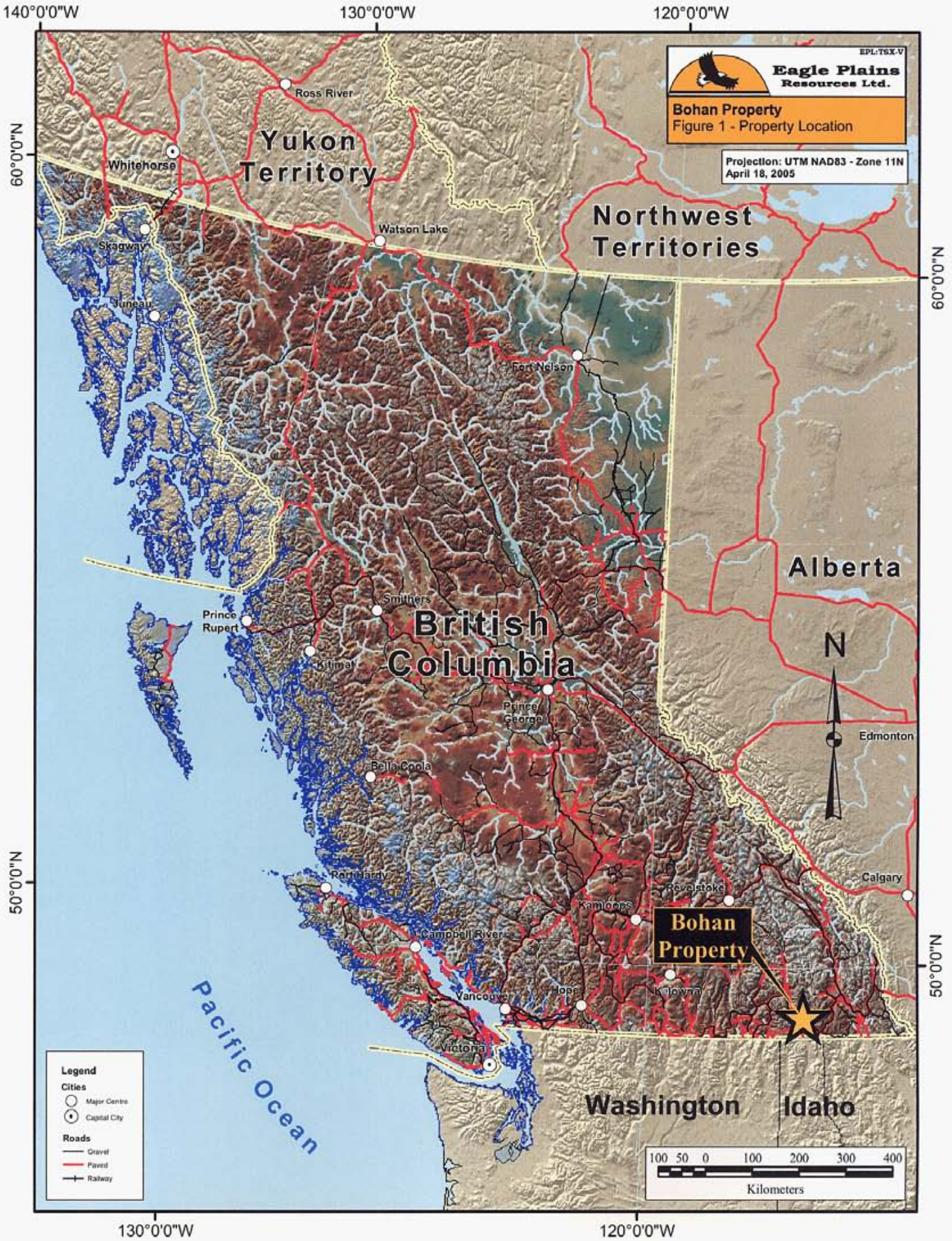
It is believed that the Bohan property has extremely high potential to host sed-ex or manto type stratabound base metal mineralization. A follow-up program of diamond drilling is recommended to locate the source for the geochemical and geophysical anomalies. A permit is currently in place to carry out a diamond drilling program.

The total cost of the 2004 work program was $170,949.13

LOCATION, ACCESS AND INFRASTRUCTURE

The Bohan property is located 22 km NE of Creston, British Columbia (see Location Map; Figure 1, following). The claims are situated within rolling, timbered topography ranging in elevation from 1500-2200m. Road access currently exists to the property area, and active logging is underway in certain areas. Tree cover consists of mature stands of fir, spruce and larch. The property area is subject to moderate precipitation, and is free of snow cover from May to October.

The property is located approximately 15 kilometers from hydro, natural gas and rail lines. The railroad was used to haul concentrate from the Sullivan Mine in Kimberley to the Cominco smelter in Trail, B.C., approximately 150 kilometers west of the Bohan property.


EPL:TSX-V
Eagle Plains Resources Ltd.
Bohan Property
Figure 1 - Property Location
Projection: UTM NAD83 - Zone 11N
April 18, 2005
140°0'0"W
130°0'0"W
120°0'0"W
60°0'0"N
50°0'0"N
Yukon Territory
Northwest Territories
Alberta
British Columbia
Washington
Idaho
Pacific Ocean
Ross River
Whitehorse
Watson Lake
Skagway
Juneau
Fort Nelson
Smithers
Prince Rupert
Kitimat
Prince George
Bella Coola
Port Hardy
Campbell River
Vancouver
Victoria
Hope
Kamloops
Revelstoke
Kelowna
Calgary
Edmonton
Bohan Property
N
Legend
Cities
Major Centre
Capital City
Roads
Gravel
Paved
Railway
100 50 0 100 200 300 400
Kilometers

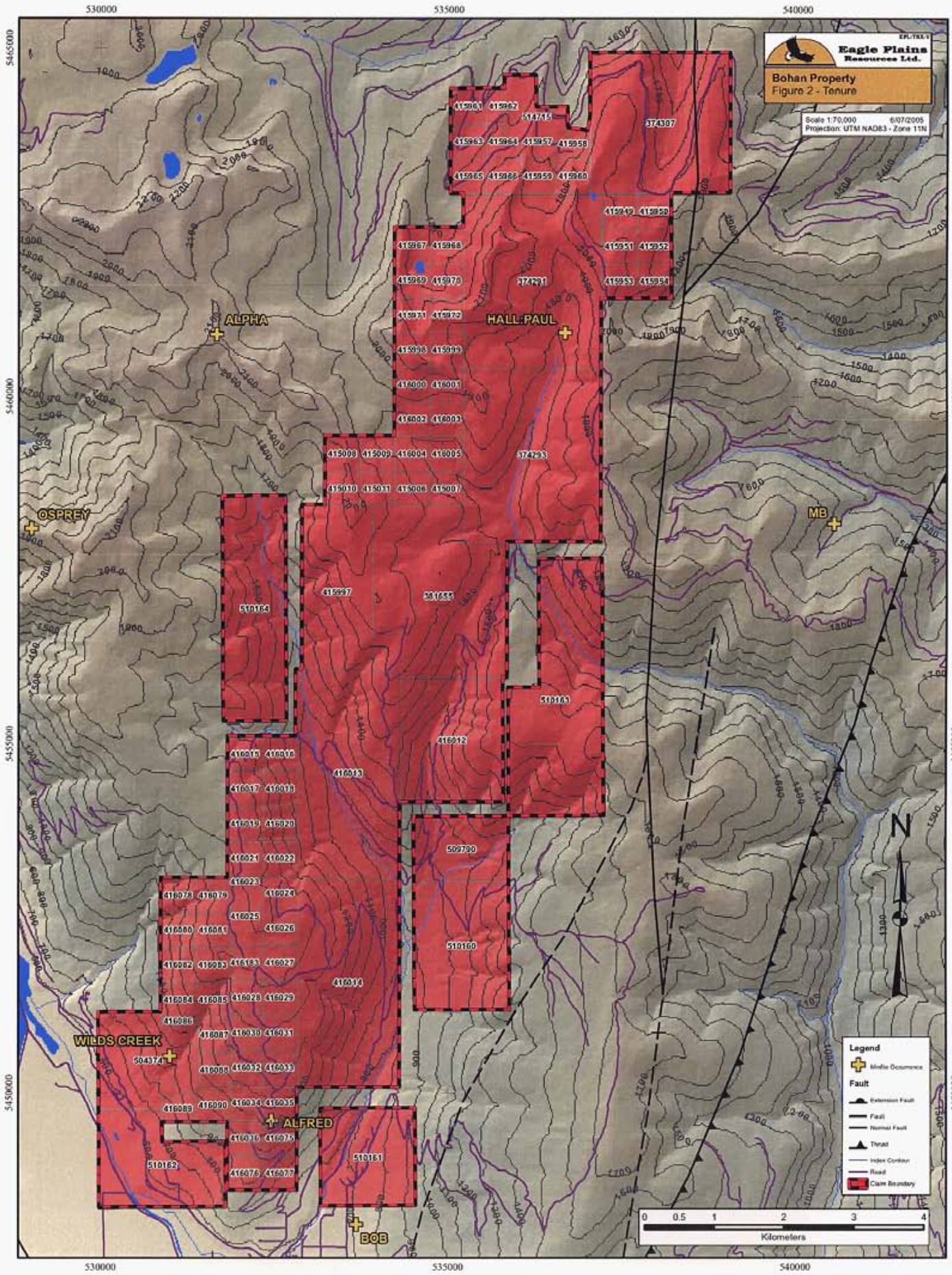
Tenure

The property consists of 7076 hectares owned 100% by Eagle Plains Resources Ltd. Part of the property carries a 2% NSR.. A list of all pertinent tenure details follows:

			Anniv.		Number	Name	Number	Date	Division		Number
Project	Location	Ownership	Option/	NSR %	Tenure	Claim	Map	Expiry	Mining	Hectacres	Tag
Bohan	E.Kootenay	100% EPL			415949	BO 10	082F038	20051113	12 Nelson	25.000	630638M
Bohan	E.Kootenay	100% EPL			415950	BO 11	082F038	20051113	12 Nelson	25.000	630639M
Bohan	E.Kootenay	100% EPL			415951	BO 12	082F038	20051113	12 Nelson	25.000	726242M
Bohan	E.Kootenay	100%EPL			415952	BO 13	082F038	20051113	12 Nelson	25.000	726243M
Bohan	E.Kootenay	100%EPL			415953	BO 14	082F028	20051113	12 Nelson	25.000	726244M
Bohan	E.Kootenay	100% EPL			415954	BO 15	082F028	20051113	12 Nelson	25.000	726245M
Bohan	E.Kootenay	100% EPL			514715	(Conv. Bo16 #415955)	082F028	20051114	12 Nelson	25.000	726246M
Bohan	E.Kootenay	100% EPL			415956	BO 17	082F038	20051114	12 Nelson	25.000	726247M
Bohan	E.Kootenay	100% EPL			415957	BO 18	082F038	20051114	12 Nelson	25.000	726248M
Bohan	E.Kootenay	100%EPL			415958	BO 19	082F038	20051114	12 Nelson	25.000	726249M
Bohan	E.Kootenay	100%EPL			415959	BO 20	082F038	20051114	12 Nelson	25.000	726250M
Bohan	E.Kootenay	100%EPL			415960	BO 21	082F038	20051114	12 Nelson	25.000	726251M
Bohan	E.Kootenay	100%EPL			415965	BO 26	082F028	20051114	12 Nelson	25.000	726256M
Bohan	E.Kootenay	100%EPL			415966	BO 27	082F028	20051114	12 Nelson	25.000	726257M
Bohan	E.Kootenay	100% EPL			415961	BO 22	082F038	20051115	12 Nelson	25.000	726252M
Bohan	E.Kootenay	100% EPL			415962	BO 23	082F038	20051115	12 Nelson	25.000	726253M
Bohan	E.Kootenay	100% EPL			415963	BO 24	082F038	20051115	12 Nelson	25.000	726254M
Bohan	E.Kootenay	100% EPL			415964	BO 25	082F028	20051115	12 Nelson	25.000	726255M
Bohan	E.Kootenay	100%EPL			416015	BO 50	082F028	20051116	12 Nelson	25.000	
Bohan	E.Kootenay	100%EPL			416016	BO 51	082F028	20051116	12 Nelson	25.000	
Bohan	E.Kootenay	100%EPL			416017	BO 52	082F028	20051116	12 Nelson	25.000	
Bohan	E.Kootenay	100% EPL			416018	BO 53	082F028	20051116	12 Nelson	25.000	
Bohan	E.Kootenay	100% EPL			416019	BO 54	082F028	20051116	12 Nelson	25.000	
Bohan	E.Kootenay	100% EPL			416020	BO 55	082F028	20051116	12 Nelson	25.000	
Bohan	E.Kootenay	100% EPL			416021	BO 56	082F028	20051116	12 Nelson	25.000	
Bohan	E.Kootenay	100%EPL			416022	BO 57	082F028	20051116	12 Nelson	25.000	
Bohan	E.Kootenay	100%EPL			416023	BO 58	082F028	20051116	12 Nelson	25.000	
Bohan	E.Kootenay	100% EPL			416024	BO 59	082F028	20051116	12 Nelson	25.000	
Bohan	E.Kootenay	100% EPL			416025	BO 60	082F028	20051116	12 Nelson	25.000	703050M
Bohan	E.Kootenay	100% EPL			416026	BO 61	082F028	20051116	12 Nelson	25.000	703051M
Bohan	E.Kootenay	100% EPL			416183	BO 62	082F028	20051116	12 Nelson	25.000	703052M
Bohan	E.Kootenay	100%EPL			416027	BO 63	082F028	20051116	12 Nelson	25.000	703053M
Bohan	E.Kootenay	100%EPL			416028	BO 64	082F028	20051116	12 Nelson	25.000	703054M
Bohan	E.Kootenay	100% EPL			416029	BO 65	082F028	20051116	12 Nelson	25.000	703055M
Bohan	E.Kootenay	100% EPL			416030	BO 66	082F028	20051116	12 Nelson	25.000	703056M
Bohan	E.Kootenay	100% EPL			416031	BO 67	082F028	20051116	12 Nelson	25.000	703057M
Bohan	E.Kootenay	100% EPL			416078	BO 76	082F028	20051117	12 Nelson	25.000	
Bohan	E.Kootenay	100% EPL			416079	BO 77	082F028	20051117	12 Nelson	25.000	
Bohan	E.Kootenay	100% EPL			416080	BO 78	082F028	20051117	12 Nelson	25.000	

			Anniv.		Number	Name	Number	Date	Division		Number
Project	Location	Ownership	Option/	NSR %	Tenure	Claim	Map	Expiry	Mining	Hectacres	Tag
Bohan	E.Kootenay	100% EPL			416081	BO 79	082F028	20051117	12 Nelson	25.000	
Bohan	E.Kootenay	100%EPL			416082	BO 80	082F028	20051117	12 Nelson	25.000	
Bohan	E.Kootenay	100%EPL			416083	BO 81	082F028	20051117	12 Nelson	25.000	
Bohan	E.Kootenay	100%EPL			416084	BO 82	082F028	20051117	12 Nelson	25.000	
Bohan	E.Kootenay	100% EPL			416085	BO 83	082F028	20051117	12 Nelson	25.000	
Bohan	E.Kootenay	100% EPL			416086	BO 84	082F028	20051117	12 Nelson	25.000	
Bohan	E.Kootenay	100% EPL			416087	BO 85	082F028	20051117	12 Nelson	25.000	
Bohan	E.Kootenay	100%EPL			416088	BO 87	082F028	20051117	12 Nelson	25.000	
Bohan	E.Kootenay	100%EPL			416089	BO 88	082F028	20051117	12 Nelson	25.000	
Bohan	E.Kootenay	100% EPL			416090	BO 89	082F028	20051117	12 Nelson	25.000	
Bohan	E.Kootenay	100% EPL			416032	BO 68	082F028	20051118	12 Nelson	25.000	703058M
Bohan	E.Kootenay	100%EPL			416033	BO 69	082F028	20051118	12 Nelson	25.000	703059M
Bohan	E.Kootenay	100%EPL			416034	BO 70	082F028	20051118	12 Nelson	25.000	703060M
Bohan	E.Kootenay	100% EPL			416035	BO 71	082F028	20051118	12 Nelson	25.000	703061M
Bohan	E.Kootenay	100% EPL			416036	BO 72	082F018	20051118	12 Nelson	25.000	703062M
Bohan	E.Kootenay	100% EPL			416075	BO 73	082F018	20051118	12 Nelson	25.000	703063M
Bohan	E.Kootenay	100%EPL			416076	BO 74	082F018	20051118	12 Nelson	25.000	703064M
Bohan	E.Kootenay	100%EPL			416077	BO 75	082F018	20051118	12 Nelson	25.000	703065M
Bohan	E.Kootenay	100%EPL			415998	BO 34	082F028	20051120	12 Nelson	25.000	630689M
Bohan	E.Kootenay	100% EPL			415999	BO 35	082F028	20051120	12 Nelson	25.000	722905M
Bohan	E.Kootenay	100% EPL			416000	BO 36	082F028	20051120	12 Nelson	25.000	722906M
Bohan	E.Kootenay	100% EPL			416001	BO 37	082F028	20051120	12 Nelson	25.000	722907M
Bohan	E.Kootenay	100% EPL			416002	BO 38	082F028	20051120	12 Nelson	25.000	722908M
Bohan	E.Kootenay	100%EPL			416003	BO 39	082F028	20051120	12 Nelson	25.000	722909M
Bohan	E.Kootenay	100%EPL			416004	BO 40	082F028	20051120	12 Nelson	25.000	722910M
Bohan	E.Kootenay	100% EPL			416005	BO 41	082F028	20051120	12 Nelson	25.000	722911M
Bohan	E.Kootenay	100% EPL			416006	BO 42	082F028	20051120	12 Nelson	25.000	722912M
Bohan	E.Kootenay	100% EPL			416007	BO 43	082F028	20051120	12 Nelson	25.000	722913M
Bohan	E.Kootenay	100% EPL			416008	BO 44	082F028	20051120	12 Nelson	25.000	722914M
Bohan	E.Kootenay	100%EPL			416009	BO 45	082F028	20051120	12 Nelson	25.000	722915M
Bohan	E.Kootenay	100%EPL			416010	BO 46	082F028	20051120	12 Nelson	25.000	722916M
Bohan	E.Kootenay	100% EPL			416011	BO 47	082F028	20051120	12 Nelson	25.000	722917M
Bohan	E.Kootenay	100% EPL			415967	BO 28	082F038	20051120	12 Nelson	25.000	726258M
Bohan	E.Kootenay	100% EPL			415968	BO 29	082F038	20051120	12 Nelson	25.000	726259M
Bohan	E.Kootenay	100% EPL			415969	BO 30	082F038	20051120	12 Nelson	25.000	726260M
Bohan	E.Kootenay	100% EPL			415970	BO 31	082F038	20051120	12 Nelson	25.000	716749M
Bohan	E.Kootenay	100%EPL			415971	BO 32	082F038	20051120	12 Nelson	25.000	726240M
Bohan	E.Kootenay	100%EPL			415972	BO 33	082F038	20051120	12 Nelson	25.000	726271M
Bohan	E.Kootenay	100%EPL			415997	BO 2	82F028	20051122	12 Nelson	250.000	242857

			Anniv.		Number	Name	Number	Date	Division		Number
Project	Location	Ownership	Option/	NSR %	Tenure	Claim	Map	Expiry	Mining	Hectacres	Tag
Bohan	E.Kootenay	100% EPL			416012	BO 4	082F028	20051122	12 Nelson	300.000	
Bohan	E.Kootenay	100% EPL			416013	BO 5	082F028	20051122	12 Nelson	450.000	
Bohan	E.Kootenay	100% EPL			416014	BO 6	082F028	20051122	12 Nelson	450.000	
Bohan	E.Kootenay	100% EPL			509790	BO A	082F028	20060329	12 Nelson	126.567	
Bohan	E.Kootenay	100%EPL			510160	BO #B	082F028	20060404	12 Nelson	253.194	
Bohan	E.Kootenay	100%EPL			510161	BO #C	082F018	20060404	12 Nelson	189.992	
Bohan	E.Kootenay	100%EPL			510162	BO #D	082F018	20060404	12 Nelson	211.104	
Bohan	E.Kootenay	100%EPL			510163	BO #E	082F028	20060404	12 Nelson	421.721	
Bohan	E.Kootenay	100%EPL			510164	BO #F	082F028	20060404	12 Nelson	295.137	
Bohan	E.Kootenay	**Billingsley**	*		416207	Wilds 6		20071113	12 Nelson	25.000	723670M
Bohan	E.Kootenay	**Billingsley**	*		416206	Wilds 5		20071225	12 Nelson	25.000	723671M
Bohan	E.Kootenay	**Billingsley**	*		504374			20081225	12 Nelson	253.260	
Bohan	E.Kootenay	100% EPL			374291	BO 1	82F038	20100422	12 Nelson	500.000	217951
Bohan	E.Kootenay	100% EPL			374293	BO 3	82F028,038	20100422	12 Nelson	500.000	217953
Bohan	E.Kootenay	100% EPL			381655	DUCK 1	82F028,038	20100422	12 Nelson	500.000	234660
Bohan	E.Kootenay	100% EPL			374307	SKELLY 1	82F038	20100422	12 Nelson	400.000	232894
									TOTAL:	**7075.975**	**hectares**


Eagle Plains Resources Ltd.
Bohan Property
Figure 2 - Tenure
Scale 1:70,000 6/07/2005
Projection: UTM NAD83 - Zone 11N
530000
535000
540000
5465000
5460000
5455000
5450000
ALPHA
HALL:PAUL
OSPREY
MB
WILDS CREEK
ALFRED
BOB
374307
374291
374293
381655
510164
510161
509790
510160
510162
504374
N
Legend
Minfile Occurrence
Fault
Extension Fault
Fault
Normal Fault
Thrust
Index Contour
Road
Claim Boundary
0 0.5 1 2 3 4
Kilometers

HISTORY AND PREVIOUS WORK

The property area was first staked in 1980 by Amoco Canada Petroleum Company Ltd. following the release of stream-sediment data for the Arrow/Bohan Creek area. During 1980, Amoco spent 98 man-days on the property, and "collected 1003 soil samples along compass and pace lines designed to determine the cause and placement of a strong and extensive lead-zinc silt anomaly occurring in the upper portions of Arrow Creek". Following the program, Amoco concluded that "lead-zinc geochemistry defines an anomalous area approximately 250m x 1500m... and values as high as 12,000ppm Zn and 4229 Pb were encountered" (MacIsaac, 1980). The total cost of the Amoco program was $19,650.

Cominco in 1988 optioned the claims from Amoco and staked an additional 30 units, expanding property boundaries to the east. In 1988, Cominco contracted Scott Geophysics to complete a 12.1 line-km Induced Polarization geophysical survey over the western property area, only partially covering the soil geochemical anomaly outlined by Amoco. Following the survey, resistivity values were reported to range from below 500 to an average above 3000 ohmm. Workers reported that "chargeabilities correlate well with resistivities. High chargeabilities (ie 20 msecs and over) are associated with low resistivities" (Klein, 1988). In 1989, Cominco completed a single BQ diamond drill hole to a depth of 147.86m. The hole was "designed to test coincident soil geochemistry and induced polarization responses", though no soil geochemical data was available. The hole was collared 2.0 km from the soil geochemical anomaly outlined by Amoco.

Mapping correlated with the drillcore identified carbonate and silty sediments of the PreCambrian-aged Dutch Creek Formation. In their 1990 report, Cominco geologists reported that "Mineralization is very limited in the core. Very weak pyrite, galena and sphalerite (can) be seen in the breccia zone...no economic mineralization was intersected by this drilling" (Anderson, 1990). The total cost of the Cominco programs was $61,700.

The property was staked by Eagle Plains Resources in 1999. After staking, Eagle Plains Resources staff undertook a compilation of past geological work. In 2000, Eagle Plains carried out property scale geological mapping, and soil and silt geochemical sampling. Soil sampling was done at 100 meter spacing along ridgelines in the central part of the property. Silt sampling focused on the Hall Creek drainage and an unnamed drainage on the northeastern part of the property. A total of approximately 25 square kilometers of the property was covered with mapping traverses, with field mapping at a scale of 1:12500. A total of 128 soil samples, 31 silt samples and 12 rock samples were collected. A total of 26 man-days were spent on the property. The total cost of the 2000 program was $20,321.44

GEOLOGY

Regional Geology (Fig. 3)

Regionally the area is underlain by rocks of the Purcell Supergroup on the western flank of the Purcell Anticlinorium, a broad, north-plunging arch-like structure in Helikian and Hadrynian aged rocks. The anticlinorium is allocthonous, carried eastward and onto the underlying cratonic basement by generally north trending thrusts throughout the Laramide orogeny during late Mesozoic and early Tertiary time.

The oldest rocks exposed in the area are greenish, rusty weathering thin bedded siltites and quartzites of the greater than 4000m thick Lower Aldridge Formation, along with the facies-related, dominantly fluvial Fort Steele Formation (the base of which is unexposed). The Sullivan deposit is located some 20-30m below the upper contact of the Lower Aldridge Formation. Overlying the Lower Aldridge is a continuous section of Middle Aldridge quartz wackes, subwackes and argillites some 3000+ m thick. Within the Middle Aldridge formation, fourteen varied marker horizons can be correlated over hundreds of kilometres. These represent the only accurate stratigraphic control. A number of aerial extensive, locally thick gabbroic sills are present within the Lower and Middle Aldridge Formations. These sills and dykes; the "Moyie Sills", locally were intruded into wet, unconsolidated sediments, and have been dated to 1445 Ma, providing a minimum age for Aldridge sedimentation and formation of the Sullivan deposit. The Middle Aldridge is overlain conformably by the Upper Aldridge, 300 to 400 meters of thin, fissile, rusty weathering siltite/argillite.

Conformably overlying the Aldridge Formation is the Creston Formation, comprising approximately 1800 meters of grey, green and maroon, cross-bedded and ripple marked platformal quartzites and mudstones. The Kitchener-Siyeh Formation, which includes 1200 to 1600 meters of grey-green and buff coloured dolomitic mudstone are shallow water sediments overlying the Creston Formation.

The upper portion of the Purcell Supergroup consists of the Dutch Creek and Mount Nelson Formations. The Dutch Creek formation consists of approximately 1200 meters of dark grey, calcareous dolomitic mudstones. Overlying the Dutch Creek formation is the Mount Nelson formation, 1000 meters of grey-green and maroon mudstone and calcareous mudstones. This unit marks the top of the Purcell Supergroup.

The Purcell Supergroup in the Sullivan area was deposited along an active tectonic basin margin. Dramatic thickness and facies variations record Purcell-age growth faults and contrast with gradual changes characteristic of most Purcell rocks elsewhere. These faults reflect deep crustal structures that modified incipient Purcell rifting, and led to the development of an intercratonic basin in middle Proterozoic time.

Regional Mineralization

The Wilds Creek or Leg deposit is located approximately 10 kilometers southwest of the Bohan property. The stratabound zinc – lead – barite mineralization occurs within Upper Purcell SuperGroup stratigraphy, with a mineral reserve estimated to be 136,000 tonnes grading 6% zinc (Aho, 1964). Sphalerite and galena are associated with silty dolomite, baritic dolomite and bedded barite within a unit of carbonate breccia. The ore is believed to be of sed-ex and/or manto type, with at least part of the main zone consisting of remobilized mineralization (Brown and Klewchuck 1995). Stratigraphically, the host rocks are thought to be equivalent to the rocks underlying the Bohan property.

Geology Legend

Cretaceous

- Kgd — Unnamed - granodioritic intrusive rocks

Upper Proterozoic to Cambrian

- uPrCmE — Eager Formation limestone, slate, siltstone, argillite
- uPrCmCr — Cranbrook Formation quartzite, quartz arenite sedimentary rocks
- uPrHsc — Horsetheif Creek Group - phyllite, quartzite, dolomite

Middle Proterozoic

- mPrPM — Purcell Supergroup - Mount Nelson Formation quartzite, quartz arenite sedimentary rocks
- mPrPD — Purcell Supergroup - Dutch Creek Formation undivided sedimentary rocks
- mPrPK — Purcell Supergroup - Kitchener Formation dolomitic carbonate rocks
- mPrPC — Purcell Supergroup - Creston Formation undivided sedimentary rocks
- mPrPA — Purcell Supergroup - Aldridge Formation argillite, greywacke, wacke, conglomerate turbidites

EPL:TSX-V

Eagle Plains Resources Ltd.

Bohan Property

Figure 3 - Regional Geology

Geology after BCGS Digital Geology 2005
Scale 1:100,000 6/07/2005
Projection: UTM NAD83 - Zone 11N

525000 530000 535000 540000 545000

5475000 5470000 5465000 5460000 5455000 5450000 5445000 5440000

JANSEN, ALPHA, HALL-PAUL, ELMO, OSPREY, SIRDAR GRANITE, WILDS CREEK, ALFRED, BOB, MIKE, CALIFORNIA, PEGGY, GOAT MOUNTAIN, ALICE, OTTO-SILVER, KING, LUCKY, CRESTON CLAY, KITCHENER, CRESTON HILL, MAY-BEE, CRESTON, SARAH, CONSTELLATION, NIAGRA, EMPIRE STATE, AGNES, ROW, VIRGINIA, PACIFIC, IDAHO, DAKOTA, CRACKER JACK, LA GRANDE, RHODESIA, KEEPSAKE, MAPLE LEAF, O-RAY, AMERICAN FLAG, UNION JACK, GOLDEN CAP, MB

Kgd, uPrCmE, uPrCmCr, uPrHsc, mPrPM, mPrPD, mPrPK, mPrPC, mPrPA

N

0 1 2 4 6 8
Kilometers

Legend
- Minfile Occurrence
- Road

Fault
- Extension Fault
- Fault
- Normal Fault
- Thrust
- Claim Boundary

Property Geology (Fig.4)

The GSC compilation map #1864A by Reesor (1996) indicates that the area is overlain by rocks of the Middle and Upper Aldridge formations in the eastern part of the property, moving up-section to include Creston and Dutch Creek lithologies in the west. As part of the 2000 work program by Eagle Plains, seven days were spent mapping the Bohan property in more detail. The mapping was carried out by Charlie Greig and a summary of his observations follows.

On the eastern part of the property is a belt of rocks which include local thin to medium bedded, fine grained, pale weathering sandstone and more common siltstone intermixed with more abundant dark grey silty mudstone and mudstone. The western part of this belt is predominantly well-cleaved, generally non-calcareous argillite. Within this belt are local metadioritic sills, and regionally the sequence is probably correlative with uppermost Aldridge Formation and (or) lowermost Creston formation.

To the west of this belt the argillaceous rocks grade into a sequence of phyllitic, thin bedded to laminated mudrocks in which there is a component of pale green weathering siltstone and local arkosic quartz arenite beds. These green and grey coloured rocks grade westward into a poorly exposed, poorly defined, darker weathering muddier sequence which is bordered to the west by relatively distinctive thin bedded to laminated calc-silicate rocks.

The northwestern part of the property is underlain by hornfelsed and partially recrystallized mudrocks, siltstones and sandstones that appear to lie within the contact aureole of an extensive plutonic body visible from a distance in local outcrops in valleys and along the ridges to the west and north. Aside from the contact metamorphic overprint, these rocks do not appear to differ greatly from the Aldridge and Creston Formation rocks mapped on the central and eastern part of the property.

Structural Geology

Foliation or cleavage is well-developed on the property, and in the bulk of the finer grained lithologies, it is pervasively developed, particularly to the west. It is commonly north-northeasterly to northerly trending and moderately to steeply westerly dipping, although local variations occur. Bedding is commonly also moderately to steeply westerly dipping, but variations in dip are indicative of a number of map-scale folds to the east and northwest. The 2000 mapping did not identify any way-up indicators. Evidence for outcrop scale tight and(or) overturned folds is common, and foliation also appears to have been folded locally. This second phase of folding is associated locally with a shallow to moderately westerly dipping axial planar cleavage. Minor folds generally plunge gently to moderately to the north-northeast.

EPL:TSX-V

Eagle Plains Resources Ltd.

Bohan Property
Compilation Map, 2004 Diamond Drill Hole Results

July 6, 2005 Scale 1:20,000
Projection: UTM NAD83 - Zone 11N

Geologic Legend*

- HM — Moyie Intrusions

Coppery Creek Group

- HCC — Undivided
- HCC2 — Hornfelsed Rocks
- HCC1 — Calc-Silicate Rocks
- HC — Creston Group
- HA3C1 — Creston - Aldridge Formation

Aldridge Formation

- HA3 — Upper Aldridge
- HA2 — Middle Aldridge

* after Greig, 2000

N

SKELLY 1
BRB0S
CGBO00R13
CGBO00R08
BO1
1989 Cominco Drill Collar
JCB0S22
JCB0S23
HCC
RGS103
CGBO00R07
BO3
CGBO00R06
CGBO00R05
RGS102
HCC1
HA3C1
RGS101
HC
DUCK 1
HCC1
HCC

Legend

- Minfile Occurrence
- **Diamond Drill Hole**
  - <all other values>
- **DDH_Num**
  - PROPOSED
  - BH04001
- **Road**
  - Highway
  - Road Under Permit
  - Minor/Logging
  - Proposed Not Constructed
  - Skid Trail
- Stream
- Contact
- Limit of Mapping
- Bohan Tenure

Anomalous Values

Sample	Pb (ppm)	Zn (ppm)
Soil	> 60	> 200
Silt	> 71	> 275
Rock	> 150	> 200

Survey Legend

- Zn Soil Contour (> 200 ppm)
- Pb Soil Contour (> 60 ppm)
- Soil Sample; Soil Line
- Anomalous Soil Sample (Zn, Pb, Both)
- Rock Sample
- Anomalous Rock Sample (Zn, Pb, Both)
- Silt Sample
- Anomalous Silt Sample (Zn, Pb, Both)

Chargeability Results (Cominco Ltd.)

- High
- Moderate

500 250 0 500 1,000 1,500
Meters

533000 534000 535000 536000 537000
5463000 5462000 5461000 5460000 5459000 5458000 5457000 5456000 5455000

2004 WORK PROGRAM (Fig.4)

The 2004 work program consisted of an airborne, high resolution Time Domain Electro Magnetic geophysical survey, followed by a three hole diamond drilling program. Geophysical data collection was done by Geotech Ltd. and data processing and interpretation was contracted to SJ Geophysics and Condor Consulting. The survey area covered 18.1 square kilometers and comprised 53 lines and 10 tie lines, for a total of 221 line kilometers. The survey was flown in early March 2004 with helicopter support provided by Bighorn Helicopters using an AStar 350B2.

The diamond drilling program was carried out from October 27 – November 14, 2004. FB Diamond drilling of Cranbrook, BC completed a total of 522 meters of NQ2 sized core drilling using a heliportable Longyear LF70 diamond drill. A total of three holes were completed with one hole BH04-03 lost due to downhole problems. Two crews were used allowing drilling on a 24 hour basis. Crews were billeted in Cranbrook and moved to site using Bighorn Helicopters. Core and equipment was staged from Skelly Creek, approximately 10 kilometers north of the drillsite.

The drill core was logged and sampled under the supervision of Doug Anderson P.Geo of Anderson Minsearch Consultants Limited. Overall project supervision was by C.C. (Chuck) Downie, P.Geo Exploration Manager, Bootleg Exploration.

All exploration and reclamation work was carried out in accordance to Ministry of Environment, Ministry of Mines and WCB regulations.

Total expenditures by Eagle Plains Resources on the property in 2004 were $170,949.13

2004 RESULTS (Fig. 5, 6, Appendix III, IV, V)

Geophysics

The Geotech data was sent to Condor Consulting for reprocessing (Appendix III). The reprocessed data did not indicate any areas of interest.

Diamond Drilling

Geology

The Bohan project area, centered on the Arrow and Duck Creek drainages, covers a portion of the west limb of the Purcell Anticlinorium. The rocks are part of the upper Purcell Supergroup of Middle Proterozoic age. It is generally a west to northwest facing succession of Kitchener, Dutch Creek, and Mount Nelson Formations which are peripherally intruded by Cretaceous "granites" of the Nelson suite.

The stratigraphy is difficult to subdivide, particularly between the Kitchener and Dutch Creek Formation because there are no stratigraphic markers, lithologically similar units are repeated by faulting and folding, and tectonic overprinting is intense in the dominantly argillaceous sequences. Despite the above, separation of the units and formations has been attempted on the following basis. The Kitchener Formation is divided into a silvery and green phyllite with thin beds of carbonate at the base followed by a thinly laminated black phyllite with grey siltstone capped by interbedded dolomite and quartzite with some silvery and dark phylllites. There is low percentage carbonate throughout with one (perhaps two) dolomite/limestone horizons. Overlying Dutch Creek Formation sediments are black and grey, thin bedded to laminated argillite and siltstone with the black phyllite dominating then the similar upper division but with siltstones dominant and minor carbonate. These rocks are overlain by Mount Nelson Formation, with an erratically distributed lower division of white to green, medium to thick bedded quartzites in the south but not so in the north where more argillaceous sequences were mapped. At least two separable dolomite horizons are noted within the Dutch Creek. One zone of carbonate is particularly notable because often a limestone, it is a breccia with a variety of clast types including quartz vein fragments.

The region has undergone intense structural deformation. Although the formations and units extend well regionally allowing for some repetition on longitudinal faults, locally these dominantly argillaceous rocks are intensely deformed and hard to correlate over short distances. On the Bohan claims, the bedding and penetrative (chlorite and sericite) foliations strike northerly and dip west or east. On outcrop or hand specimen scale the phyllitic argillites show tight small-scale folding, chevron folding, and transposed bedding. Folding of a moderate scale is present in outcrops but only rarely recognized. Northerly-striking longitudinal faults are common and some evidence collected locally indicates northwest-striking cross faults offset the sediments units distances approaching one kilometer.

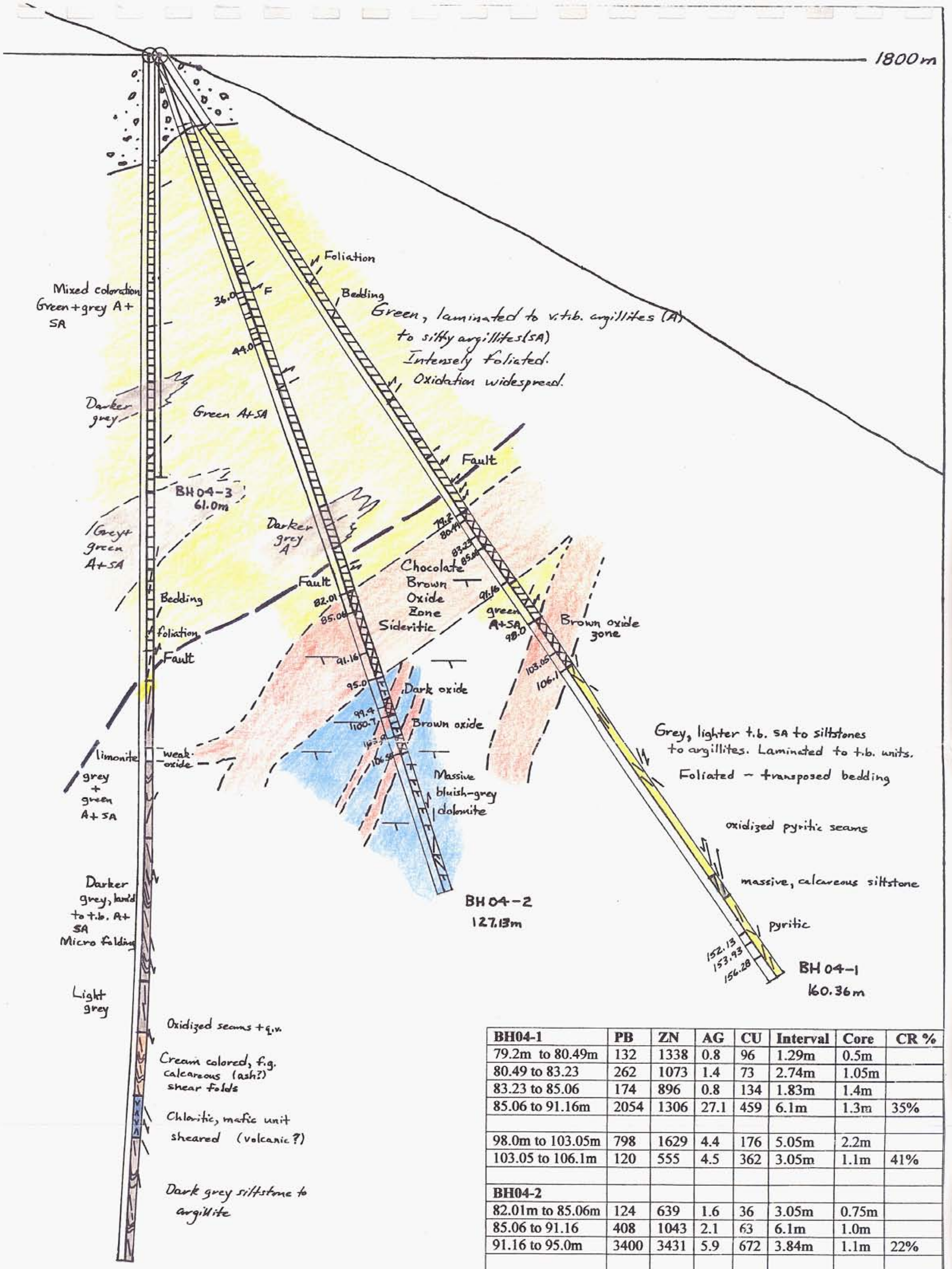
Results

The principal activity on the Bohan Project claims in 2004 was the drilling of four diamond drill holes on one section in the upper reaches of Arrow Creek. A total of 522.27 metres were drilled along an azimuth of 100 degrees.

The drilling was designed to test a coincident lead and zinc soil anomaly and IP response as defined by historical work done by Amoco Canada and Cominco Ltd. in the eighties. The soil results are significant

with lead and zinc reaching as high as 212ppm and 406ppm respectively. The anomaly contains values into the thousands of ppm for both metals. The IP chargeabilities are 20 msecs plus with low resistivities.

The drill holes define a stratigraphic sequence of highly deformed laminated to thin bedded argillaceous sediments with an incorporated carbonate interval, dominantly dolomite. The sediments hangingwall to the dolomite are mostly altered, greenish, laminated to very thin bedded argillite to silty argillite. Oxidation is present in these highly foliated rocks with some remnant pyrite. The unit appears to be green, sericitically altered argillites after darker grey argillites. Bedding dips at a moderate angle to the core axes. At the base of this interval is a rubble zone interpreted as a fault. Immediately beneath the fault is a high oxide zone where drilling recovered between 25 and 50% of the intervals. A west-dipping zone about 12 metres thick is followed by apparently cross-cutting oxide zones in the footwall. This composite oxide zone is hosted by dolomite which approximates 40 metres in thickness. The highly limonitic zone is interpreted as the remnants of a siderite/sulfide zone replacing the carbonate rocks beneath an overlying cap rock of argillite. The middle drill hole stopped in massive bluish-grey dolomite. The bounding holes cored variably grey colored, thin bedded to laminated argillites and silty argillites which are predominantly oriented at a small angle to the core axes indicating quite steeply dipping sediments. The vertical hole intersected some thin volcanic units at depth then stopped in the grey argillite/siltstones typical of the rocks higher in the hole. The rocks, particularly those beneath the fault, are highly deformed - foliated and micro-folded.
An analysis of the oxide reveals it is highly anomalous in lead, zinc, silver, arsenic, barium and manganese with more erratic copper. With the low recoveries and anomalous base metal content of the leached remnants, it is possible this zone represents a multi-element Manto-style deposit which should be drill tested in its primary state if it can be located at greater depths along trend.



BH04-1	PB	ZN	AG	CU	Interval	Core	CR %
79.2m to 80.49m	132	1338	0.8	96	1.29m	0.5m	
80.49 to 83.23	262	1073	1.4	73	2.74m	1.05m	
83.23 to 85.06	174	896	0.8	134	1.83m	1.4m	
85.06 to 91.16m	2054	1306	27.1	459	6.1m	1.3m	35%
98.0m to 103.05m	798	1629	4.4	176	5.05m	2.2m	
103.05 to 106.1m	120	555	4.5	362	3.05m	1.1m	41%
BH04-2							
82.01m to 85.06m	124	639	1.6	36	3.05m	0.75m	
85.06 to 91.16	408	1043	2.1	63	6.1m	1.0m	
91.16 to 95.0m	3400	3431	5.9	672	3.84m	1.1m	22%
99.4-100.7m	126	1993	3.0	73	1.3m	1.3m	100%
103.8-106.55m	162	3261	2.5	125	2.75m	1.3m	47%

** Core also notably geochemically anomalous in: As, Ba, Mn.

Eagle Plains Resources Ltd.

BOHAN PROPERTY – Drill Section (on Az 100) looking North

BCGS: 082F028	DA Jan/05
SCALE: 1:500	

EPL:TSX-V

Eagle Plains Resources Ltd.

Bohan Property
Figure 6 - Geophysics

Geology after BCGS Digital Geology 2005
Scale 1:30,000 6/07/2005
Projection: UTM NAD83 - Zone 11N

534000 536000 538000 540000

5466000 5464000 5462000 5460000 5458000 5456000

SKELLY1

BO1

HALL-PAUL

BO3

BO2

DUCK1

MB

N

0 250 500 1,000 1,500 2,000
Meters

Legend

- Minfile Occurrence
- Road
- Bohan Tenure

Chargability Results

- High
- Medium

Ad Tau Survey

Conductivity

- Relative High Conductivity
- Relative Low Conductivity

CONCLUSIONS AND RECCOMMENDATIONS

Geological work by Eagle Plains Resources and past property operators indicates that the Bohan property hosts an extensive base metal geochemical anomaly. The anomaly is approximately 4 kilometers in length with a central continuous zone of 250 meters by 1.5 kilometers, and contains soil sample values up to 12000 ppm zinc and 4229 ppm lead. This anomaly is in part coincident with an Induced Polarization geophysical anomaly. The generally steep dip of the bedding and the general orientation of the anomalies indicate the potential for thick mineralized horizons. Stratigraphically, the rocks underlying the Bohan property and hosting the geochemical anomalies are believed to be equivalent to the rocks that host the Wilds Creek (Leg) lead-zinc-barite deposit located approximately 10 kilometers southwest of the property boundary.

Cominco Limited tested the Bohan property with a single drillhole in 1989. DDH H-89-1(Az 106° / Dip –48.5°) tested a shallow I.P. geophysical anomaly west of Arrow Creek. The hole collared in a package of brecciated, predominantly carbonate lithologies with clasts of limestone, dolomitic limestone, crystalline quartz and argillite. This breccia unit locally has tremolite – actinolite – talc skarn type alteration. The lower part of the hole intersected well foliated, metamorphosed, interbedded argillite and quartzite. The hole was very weakly mineralized. Trace amounts of disseminated sphalerite and galena were reported from within the upper breccia zone. The lower interbedded argillite – quartzite unit contained pyrite as disseminations and coarse crystalline aggregates with up to 5% pyrite over 10 –20 cm intervals. The hole was completed to a depth of 147.8 meters (485 feet). It was concluded that the I.P. response was primarily related to the presence of pyrite (Anderson, 1989). The hole was collared approximately 2.0 kilometers north of the strongest coincident I.P. and geochemical anomaly area.

As part of the 2004 program, diamond drill testing of a coincident geophysical / geochemical anomaly was carried out. The drilling intersected a zone of rusty sideritic oxide material which returned anomalous geochemical values in lead, zinc, silver and copper. Correlation between the three closely spaced drillholes was difficult, indicating a high degree of structural complexity at a local scale. The oxide zone appears to be associated with a carbonate unit, indicating the possibility of a manteau type mineralizing system.

Further work is required to evaluate the Bohan property for the source of the extensive base metal geochemical anomaly. The lack of outcrop in the area of the best anomalies makes diamond drill testing the most effective tool for defining the source of the anomalies. Work should be directed toward defining the most favorable location for diamond drill testing of the geochemical and geophysical anomalies defined by historical work.

Better control for geological mapping on the Bohan could be provided through the use of airphotos and orthophotos to assist in correlating geological contacts. Mapping traverses should be undertaken over parts of the property that have not been covered.

Soil and silt geochemical sampling should be extended to untested areas of the property. The Wilds Creek deposit, located 10 kilometers south of the Bohan, is a low-grade zinc deposit hosted by Upper Purcell SuperGroup rocks that are stratigraphically equivalent to the Bohan sequence. The mineralization is thought to be of sed-ex and/or manto origin and is associated with barite. Samples from the Bohan should be tested for Ba, which could provide a pathfinder element for similar mineralization.

Ground geophysical magnetic and EM surveys could provide to be a useful tool to better define mineralization trends and to assist in locating drill collars in the absence of outcrop.

Eagle Plains Resources' Bohan property is the site of an extensive highly anomalous base metal geochemical signature which is in part coincident with a very strong I.P. geophysical anomaly. The rocks that host the anomalies are stratigraphically equivalent to rocks that host a small lead-zinc-barite deposit located approximately 10 kilometers from the property boundary. The lack of outcrop in the mineralized areas combined with the generally steep dip of bedding where outcrop is present, the indicates that the Bohan property has the potential to host a very large sed-ex or manto type stratabound base metal deposit. The property is favorably located with respect to hydro power and rail transportation infrastructure, which could be used to ship concentrate to the nearby Cominco Smelter in Trail, B.C.

A budget for the proposed work follows:

PERSONNEL: 40 man days @ $250.00/day	$10000.00
DIAMOND DRILLING: 1000 meters @ $150/meter (all-in)	$150000.00
ANALYTICAL: 300 drill core samples @ $10.00/sample	$3000.00
50 soil/silt samples @ $10.00/sample	$500.00
TRANSPORTATION:	
4WD Vehicle: 20 days x $50.00/day x 1 vehicles	$1000.00
Mileage: 1500 km x $.20/km	$300.00
5 ton trailer: 6 days @ $50.00/day	$300.00
EQUIPMENT RENTAL AND SUPPLIES	$1000.00
MEALS AND ACCOMMODATION	$2500.00
CAMP EQUIPMENT RENTAL: 0.5 mo. @ $500.00/mo	$250.00
HELICOPTER CHARTER: 40hours @ $1500/hr	$60000.00
MISCELLANEOUS:	$1000.00
SUBTOTAL:	$229850.00
10 % contingency:	$22985.00
TOTAL:	**$252835.00**

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Geological Survey of Canada Open File 820; 929; 2721

Geological Survey of Canada Memoir # 228

Geological Survey of Canada Map 603A, 1864A

MEMPR Minfile # 082FSE125

CERTIFICATE OF QUALIFICATION

I, Charles Claude Downie, P.Geo. do hereby certify that:

1. I am currently employed as Exploration Manager for Eagle Plains Resources Ltd. with business address: 200-16, 11 Ave.S., Cranbrook, BC V1C 2P5

2. I graduated with a Bachelor of Science Degree from the University of Alberta in 1988.

3. I am a member of the Association of Professional Engineers and Geoscientists of the Province of British Columbia (ID 20137).

4. I have worked as a geologist for a total of 17 years since my graduation from university.

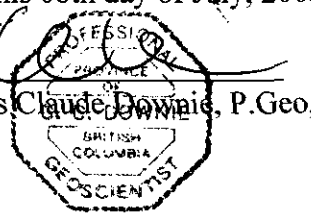
5. I have read the definition of "qualified person" set out in National Instrument 43-101 ("NI 43-101") and certify that by reason of my education, affiliation with a professional association (as defined in NI 43-101) and past relevant work experience, I fulfill the requirements to be a "qualified person"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

6. I have co-authored this technical report titled GEOLOGICAL AND GEOPHYSICAL REPORT FOR THE BOHAN PROPERTY, based on data collected through research and on observations and results from physical work on the property. Data sources include British Columbia Ministry of Energy and Mines Map Place, British Columbia Ministry of Energy and Mines Microfiche, and direct contact with persons involved with past exploration programs on the Bohan property.

7. I am not aware of any material fact or material change with respect to the subject matter of the Technical Report that is not reflected in the Technical Report, the omission to disclose which makes the Technical Report misleading.

8. I am a director of Eagle Plains Resources Ltd. since 2002 and currently hold 421,345 shares of that company. I further hold options to purchase 600,000 shares of the company at $0.10 - $0.75 per share.

Dated this 08th day of July, 2005



Charles Claude Downie, P.Geo,

CERTIFICATE OF QUALIFICATION

I, Douglas Anderson, Consulting Geological Engineer, have my office at 3205 6th St. South in Cranbrook, B.C., V1C 6K1.

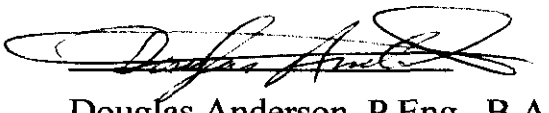
I graduated from the University of British Columbia in 1969 with a Bachelor of Applied Science in Geological Engineering.

I have practiced my profession since 1969, predominantly with one large mining company, in a number of capacities all over Western Canada and currently within southeastern B.C. as a mineral exploration consultant.

I am a Registered Professional Engineer and member of the Association of Professional Engineers and Geoscientists of B.C., and I am authorized to use their seal which has been affixed to this report.

I am also a Fellow of the Geological Association of Canada.

Dated this 11th day of June, 2005



Douglas Anderson, P.Eng., B.A.Sc., FGAC
Consulting Geological Engineer

Appendix II

Statement of Expenditures

STATEMENT OF EXPENDITURES

The following expenses were incurred on the Bohan Property, Nelson Mining Division, for the purpose of mineral exploration between the dates of January 15 2004 and March 30 2005.

geological personnel: Bootleg Exploration Inc.		
Chris Gallagher, P.Geo; Project Supervisor		
Chas Downie, P.Geo		
Tim Termuende, P.Geo		
Brad Robison, field technician		
Total Bootleg Personnel:		$10,285.19
analytical: ECO-TECH Laboratories drill core / 30 element ICP plus Au		$374.85
helicopter charter:		
Bighorn (diamond drilling/field support)	$86,409.40	
Bighorn (geophysical survey)	$8,067.88	
		$94,477.28
equipment rental:		
4WD vehicle including mileage: 2 vehicles for 1 month		$1,805.25
radios/satellite phone :		$932.43
diamond drilling: FB Drilling		$32,201.18
geophysical surveys: Geotech (data acquisition), Condor (interpretation)		$17,115.25
consultants/subcontractors: Anderson Minsearch, E.K. Expediting,		
High Grade Geological Consulting		$3,816.80
accommodation/meals : (drill crew, contractors)		$4,388.84
fuel:		$931.48
shipping:		$1,016.04
field supply: includes materials for drill pads		$604.54
report writing : (estimate)		$3,000.00
	TOTAL:	$170,949.13

Appendix III

Analytical Results

29-Nov-04

ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP CERTIFICATE OF ANALYSIS AK 2004-1911

BOOTLEG EXPLORATION INC.
#200, 16-11TH Ave S.
Cranbrook, BC
V1C 2P1

No. of samples received: 21
Sample type: Rock
Project #: Not indicated
Shipment #: BH-01

Values in ppm unless otherwise reported

Et #.	Tag #	Au (ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	107401	20	0.8	2.73	155	390	<5	0.21	1	46	569	96	>10	<10	2.95	5694	4	0.02	278	780	132	<5	<20	18	0.06	<10	88	<10	9	1338
2	107402	25	1.4	0.34	345	395	10	0.04	<1	36	107	73	>10	<10	0.08	9276	8	<0.01	198	780	262	<5	<20	8	<0.01	<10	25	<10	36	1073
3	107403	20	0.8	1.10	190	140	<5	0.03	<1	62	452	134	8.69	10	1.23	2824	3	<0.01	402	530	174	<5	<20	1	<0.01	<10	67	<10	22	896
4	107404	20	27.1	0.87	375	305	<5	0.03	<1	43	180	459	>10	<10	0.26	8544	19	0.02	182	1100	2054	35	<20	9	<0.01	<10	33	<10	34	1306
5	107405	20	4.4	0.27	240	600	<5	0.14	3	65	60	176	>10	<10	0.02	>10000	3	<0.01	76	1070	798	<5	<20	51	<0.01	<10	10	<10	53	1629
6	107406	15	4.5	0.17	165	625	<5	0.16	<1	19	41	362	>10	<10	0.02	>10000	3	<0.01	53	1020	120	<5	<20	59	<0.01	<10	10	<10	69	555
7	107407	15	1.3	0.40	105	20	<5	0.10	<1	21	32	33	3.06	<10	0.09	38	2	0.01	35	360	132	<5	<20	1	<0.01	<10	3	<10	<1	26
8	107408	15	1.7	0.41	100	20	<5	0.08	<1	23	29	53	3.59	<10	0.12	32	3	<0.01	35	340	126	<5	<20	<1	<0.01	<10	3	<10	<1	26
9	107409	15	<0.2	0.32	30	15	<5	0.05	<1	16	26	47	1.51	20	0.04	369	2	<0.01	13	350	<2	<5	<20	<1	<0.01	<10	4	<10	1	11
10	107410	15	<0.2	0.27	15	20	<5	0.10	<1	8	30	14	1.11	20	0.02	744	1	<0.01	13	360	4	<5	<20	<1	<0.01	<10	4	<10	4	6
11	107411	15	0.2	0.25	35	40	<5	0.03	<1	12	48	8	1.91	20	0.01	627	3	<0.01	10	240	2	<5	<20	<1	<0.01	<10	4	<10	<1	8
12	107412	10	0.7	0.22	10	15	<5	<0.01	<1	7	47	3	0.68	30	0.01	240	<1	<0.01	9	80	<2	<5	<20	<1	<0.01	<10	3	<10	<1	4
13	107413	15	<0.2	0.26	10	25	<5	0.07	<1	9	47	2	0.81	20	0.01	414	<1	<0.01	8	420	<2	<5	<20	<1	<0.01	<10	4	<10	3	6
14	107414	15	<0.2	0.20	20	25	<5	<0.01	<1	16	37	2	0.92	20	0.01	439	1	<0.01	9	90	<2	<5	<20	<1	<0.01	<10	3	<10	<1	6
15	107415	10	<0.2	0.24	10	30	<5	<0.01	<1	12	53	3	1.10	30	<0.01	339	4	<0.01	9	110	<2	<5	<20	<1	<0.01	<10	4	<10	1	5
16	107416	15	0.3	0.26	30	35	<5	<0.01	<1	18	45	4	1.39	20	0.01	342	2	<0.01	13	150	2	<5	<20	<1	<0.01	<10	4	<10	1	8
17	107417	15	1.6	0.70	100	355	<5	0.06	<1	19	81	36	7.10	10	0.45	6667	3	0.01	108	630	124	<5	<20	11	<0.01	<10	26	<10	40	639
18	107418	20	2.1	0.37	40	545	<5	0.89	4	15	74	63	6.66	10	0.06	8403	<1	0.01	49	4150	408	<5	<20	27	<0.01	<10	8	<10	65	1043
19	107419	40	5.9	0.19	30	310	<5	0.12	16	12	79	672	4.99	10	0.14	6300	1	<0.01	44	560	3400	35	<20	5	<0.01	<10	5	<10	50	3431
20	107420	20	3.0	0.17	30	415	<5	1.89	5	8	58	73	5.60	10	1.62	6709	<1	<0.01	34	1050	126	<5	<20	23	<0.01	<10	4	<10	56	1993
21	107421	20	2.5	0.24	45	395	<5	2.50	8	11	66	125	5.48	10	2.41	7071	<1	<0.01	63	2050	162	<5	<20	39	<0.01	<10	7	<10	57	3261
QC DATA:																														
Resplit:																														
1	107401	25	0.9	2.73	150	385	<5	0.20	1	45	542	104	>10	<10	2.98	5591	2	0.02	265	770	128	<5	<20	18	0.04	<10	83	<10	8	1259
Repeat:																														
1	107401	25	1.0	2.82	150	385	<5	0.21	<1	45	560	101	>10	<10	3.04	5594	4	0.03	273	780	126	<5	<20	16	0.06	<10	90	<10	7	1284
10	107410	15	<0.2	0.26	15	20	<5	0.10	<1	8	29	14	1.10	20	0.02	744	<1	<0.01	13	360	2	<5	<20	<1	<0.01	<10	4	<10	3	6

Et #.	Tag #	Au (ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
Standard:																														
GEO '04		135	1.6	1.48	50	140	<5	1.28	<1	16	56	84	3.83	<10	0.79	560	<1	0.03	27	580	20	<5	<20	65	0.10	<10	60	<10	9	86

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

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XLS/04