BRITISH COLUMBIA

PROSPECTORS ASSISTANCE PROGRAM

MINISTRY OF ENERGY AND MINES

GEOLOGICAL SURVEY BRANCH

PROGRAM YEAR:	2000/2001
REPORT #:	PAP 00-42
NAME:	DAVE RIDLEY

D. TECHNICAL REPORT

- One technical report to be completed for each project area.
- **Refer to Program Regulations 15 to 17, pages 6 and 7.**

BRITISH COLUMBIA
Ministry of Energy and Mines
Energy and Minerals Division

Information on this form is confidential subject to the provisions of the *Freedom of Information Act.*

SUMMARY OF RESULTS

- This summary section must be filled out by all grantees, one for each project area

Name Dave Ridley Reference Number P-65

LOCATION/COMMODITIES

Project Area (as listed in Part A) Deception Mt. MINFILE No. if applicable NA

Location of Project Area NTS 93A/2E, 1W Lat ______ Long ______

Description of Location and Access by helicopter from Clearwater (2.2 hrs total)

Prospecting Assistants(s) - give name(s) and qualifications of assistant(s) (see Program Regulation 13, page 6)
D. Black: 5yrs prospecting assistant, all aspects of exploration work.

Main Commodities Searched For tungsten-moly (zinc, gold)

Known Mineral Occurrences in Project Area none known prior to this program.

WORK PERFORMED

1. Conventional Prospecting (area) approx. 6 sq. kilometers
2. Geological Mapping (hectares/scale) 23 units: 1:10:000
3. Geochemical (type and no. of samples) 24 silts: 20 rocks
4. Geophysical (type and line km) –
5. Physical Work (type and amount) –
6. Drilling (no. holes, size, depth in m, total m) –
7. Other (specify)

Best Discovery

Project/Claim Name Dec. 1-9 Commodities zinc

Location (show on map) Lat. ______ Long ______ Elevation ______

Best assay/sample type rock grab: 5127ppm zinc.

Description of mineralization, host rocks, anomalies
see report.

FEEDBACK: comments and suggestions for Prospector Assistance Program

D. TECHNICAL REPORT

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SUMMARY OF RESULTS

- This summary section must be filled out by all grantees, one for each project area

Name Dave Ridley Reference Number P-65

LOCATION/COMMODITIES

Project Area (as listed in Part A) FOX MINFILE No. if applicable —

Location of Project Area NTS 93/A2E Lat ____ Long ____

Description of Location and Access by road ≥ 50 kms northeast of Eagle Creek.

Prospecting Assistants(s) - give name(s) and qualifications of assistant(s) (see Program Regulation 13, page 6)
D. Black: 5 years prospecting assistant.

Main Commodities Searched For molybdenum, tungsten, zinc (gold).

Known Mineral Occurrences in Project Area Fox moly skarn discovered in 1999. (ie P.A.G. # 1999-2000 P-62)

WORK PERFORMED

1. Conventional Prospecting (area) grid-based approx. 7 linekms.
2. Geological Mapping (hectares/scale) " "
3. Geochemical (type and no. of samples) 65 soil : 22 rock samples.
4. Geophysical (type and line km) magnetometer + VLF-EM : 6.5 line kilometers
5. Physical Work (type and amount) 2 hand trenches - 50cm wide x 3 meters long.
6. Drilling (no. holes, size, depth in m, total m) ____
7. Other (specify) ____

Best Discovery

Project/Claim Name FOX 2 Commodities molybdenum (gold)

Location (show on map) Lat. see FIG. 5 Long ____ Elevation ____

Best assay/sample type 10,486 ppm Mo, 124 ppb Au, 194 ppm Bi

Description of mineralization, host rocks, anomalies co-incident moly-tungsten & (copper-zinc) soil anomalies + geophysical features with local mineralized boulders or possible subcrop.

FEEDBACK: comments and suggestions for Prospector Assistance Program ____

PROSPECTING REPORT

ON THE

DECEPTION 1-9 MINERAL CLAIMS

DECEPTION MOUNTAIN AREA, BC

CARIBOO MINING DIVISION NTS 93A\2E

BY

DW RIDLEY
PO BOX 77
EAGLE CREEK BC
V0K1L0

NOVEMBER 2000

TABLE OF CONTENTS

APPENDICES

LIST OF FIGURES

SUMMARY

The Deception property is situated approximately 35 kilometers northeast of Eagle Creek Post Office and is accessible by helicopter from Clearwater or 108 Mile airport. The claims are underlain by Cambrian and older (?) schists and calc-silicates of Snowshoe Group which are intruded by Cretaceous (?) two mica granite of Deception stock. Highly anomalous tungsten, from streams draining the southern part of the mountain, were detected by BCRGS-5. This lead to claim staking and limited work in the area during the early 1980's. Tungsten soil anomalies were found associated with the contact zone of the newly discovered Deception stock (Ass. Rpt. #10,641). No further work was done.

The **Deception 1-9** claims were located in July 2000 to cover these anomalies and a section of the intrusive contact. A total of eighteen man-days was spent on the property and resulted in collection and subsequent analysis of 24 silt and 20 rock samples. Three areas of skarn alteration, some with low zinc values, were found in the north and east portion of the claims, while anomalous moly, bismuth , and gold values are found associated with quartz veining within the intrusive to the southwest. Additional work is recommended for the property.

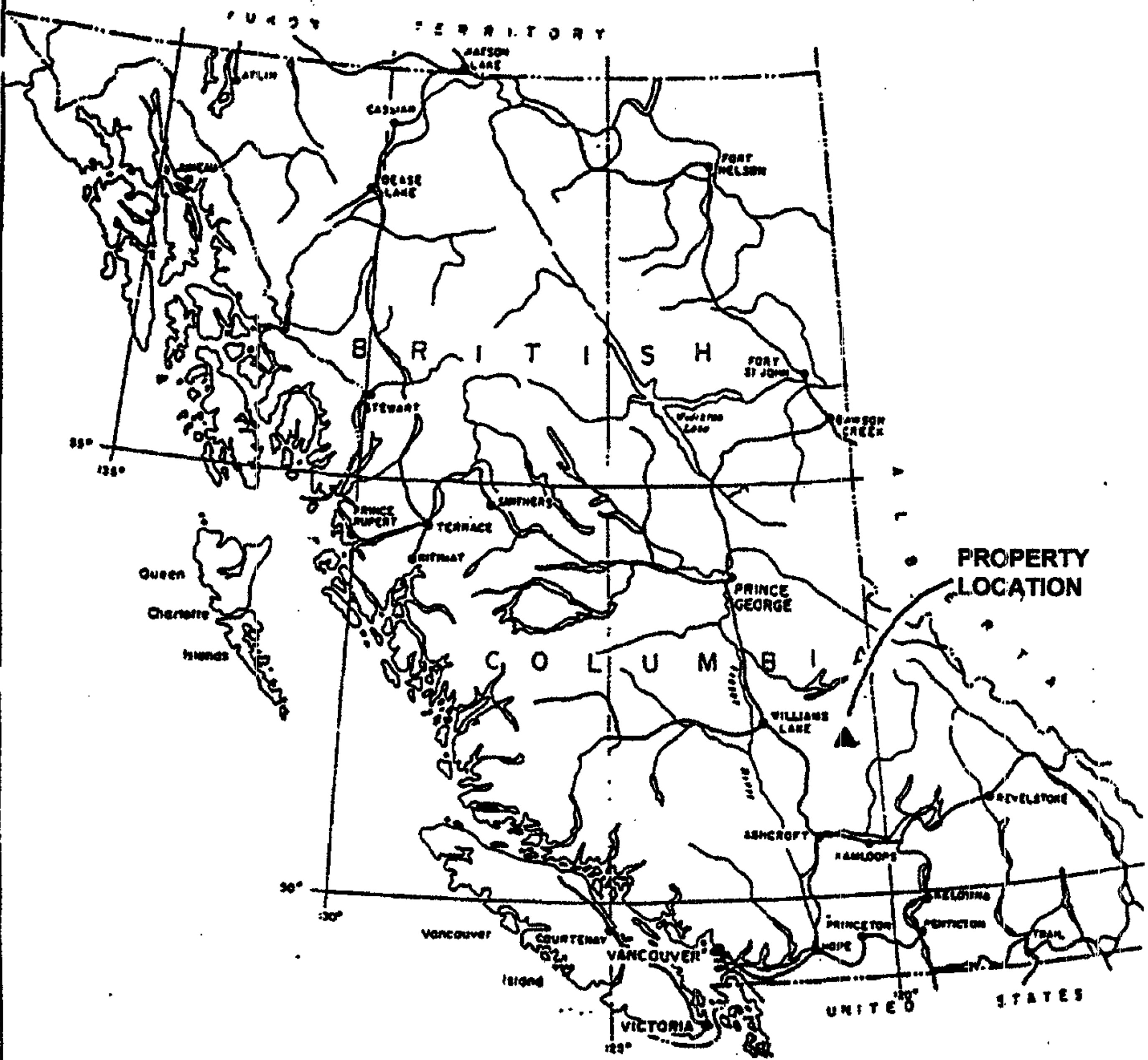
LOCATION AND ACCESS

The Deception property is situated approximately 60 air-kilometers from Clearwater and about 75 air-kilometers from the 108 Mile airport. Access was by helicopter from Clearwater with a total flying time of 2.2 hours. Camp was situated in a natural meadow near 1730 meter elevation and close to the western edge of the mountain. The area of the claims is typical sub-alpine country with generally open spruce and balsam forest interspersed by numerous swampy meadows and openings.

CLAIM STATUS

The only claims in the area are the **Deception 1-9**, described in this report, and the **Fox 1-6** claims, situated immediately south in the valley. Both claim groups are held by DW Ridley, PO Box 77, Eagle Creek, BC V0K 1L0 and jointly owned by D. Black of Canim Lake, BC. The Deception property comprises one claim of 15 units and 8 two-post claims for a total of 23 metric units.

The following report covers work carried out on the **Deception 1-9** property during July 2000 and will be used to satisfy requirements of the BC Prospectors Assistance Program (Ref. No. 2000\2001 P65) as well as assessment work credits.



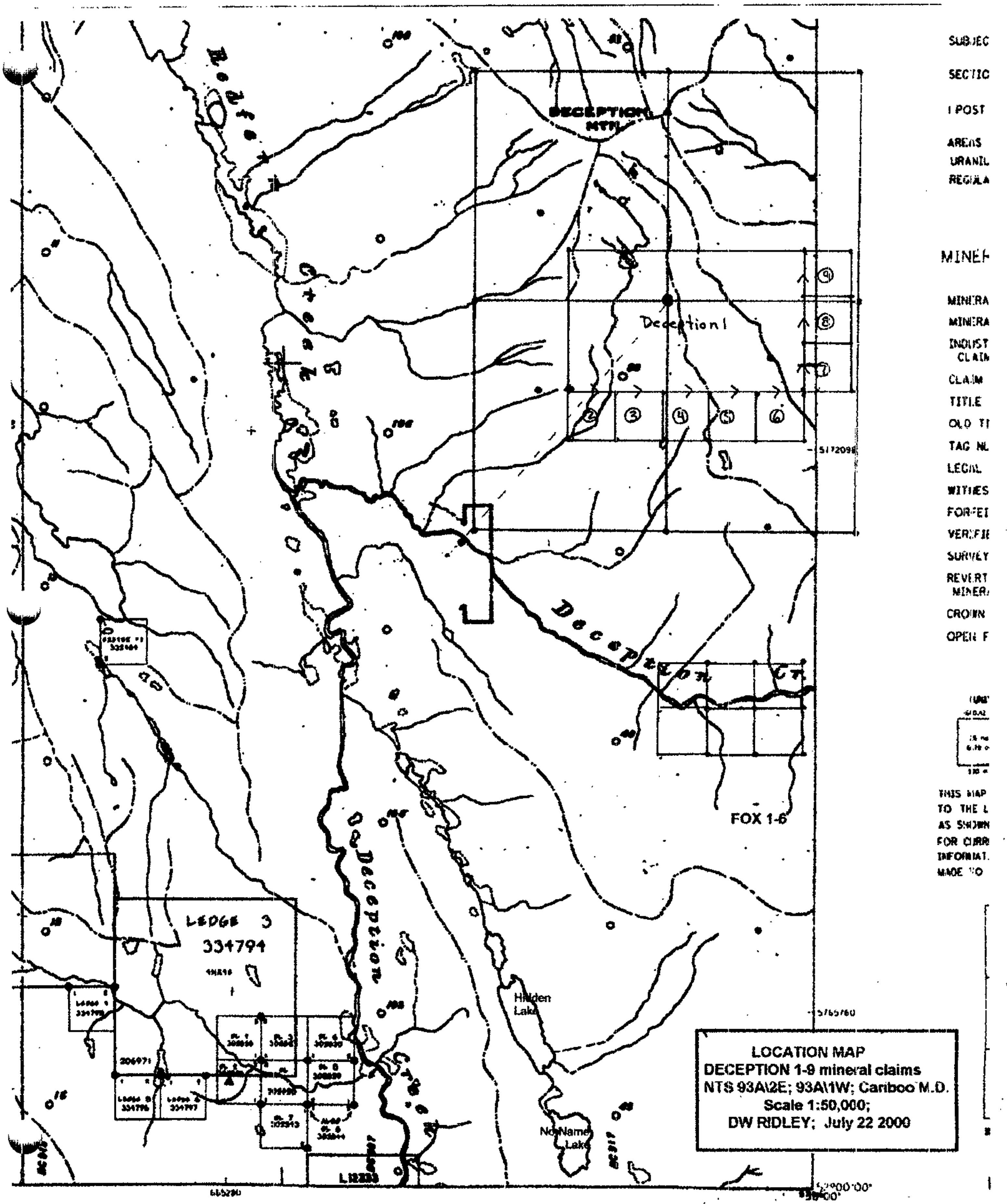
GENERAL LOCATION

DECEPTION 1-9 mineral claims

DECEPTION MOUNTAIN AREA, BC

NTS 93A|2E; CARIBOO MINING DIVISION

DECEMBER, 2000; DW RIDLEY


DECEPTION MTN
Deception 1
FOX 1-6
LEDGE 3
334794
Deception Cr
Deception Cr
Hidden Lake
No Name Lake
L12283
5172098
5765760
LOCATION MAP
DECEPTION 1-9 mineral claims
NTS 93A\2E; 93A\1W; Cariboo M.D.
Scale 1:50,000;
DW RIDLEY; July 22 2000

Claim Name	Record Number	Date staked	***Expiry Date***
Deception 1	**378942**	**July 14, 2000**	**July 14, 2002**
Deception 2	**378943**	**July 12, 2000**	**July 12, 2002**
Deception 3	**378944**	**July 12, 2000**	**July 12, 2002**
Deception 4	**378945**	**July 12, 2000**	**July 12, 2002**
Deception 5	**378946**	**July 13, 2000**	**July 13, 2002**
Deception 6	**378947**	**July 13, 2000**	**July 13, 2002**
Deception 7	**378948**	**July 16, 2000**	**July 16, 2002**
Deception 8	**378949**	**July 16, 2000**	**July 16, 2002**
Deception 9	**378950**	**July 16, 2000**	**July 16, 2002**

*****pending assesment report approval*****

PROPERTY HISTORY

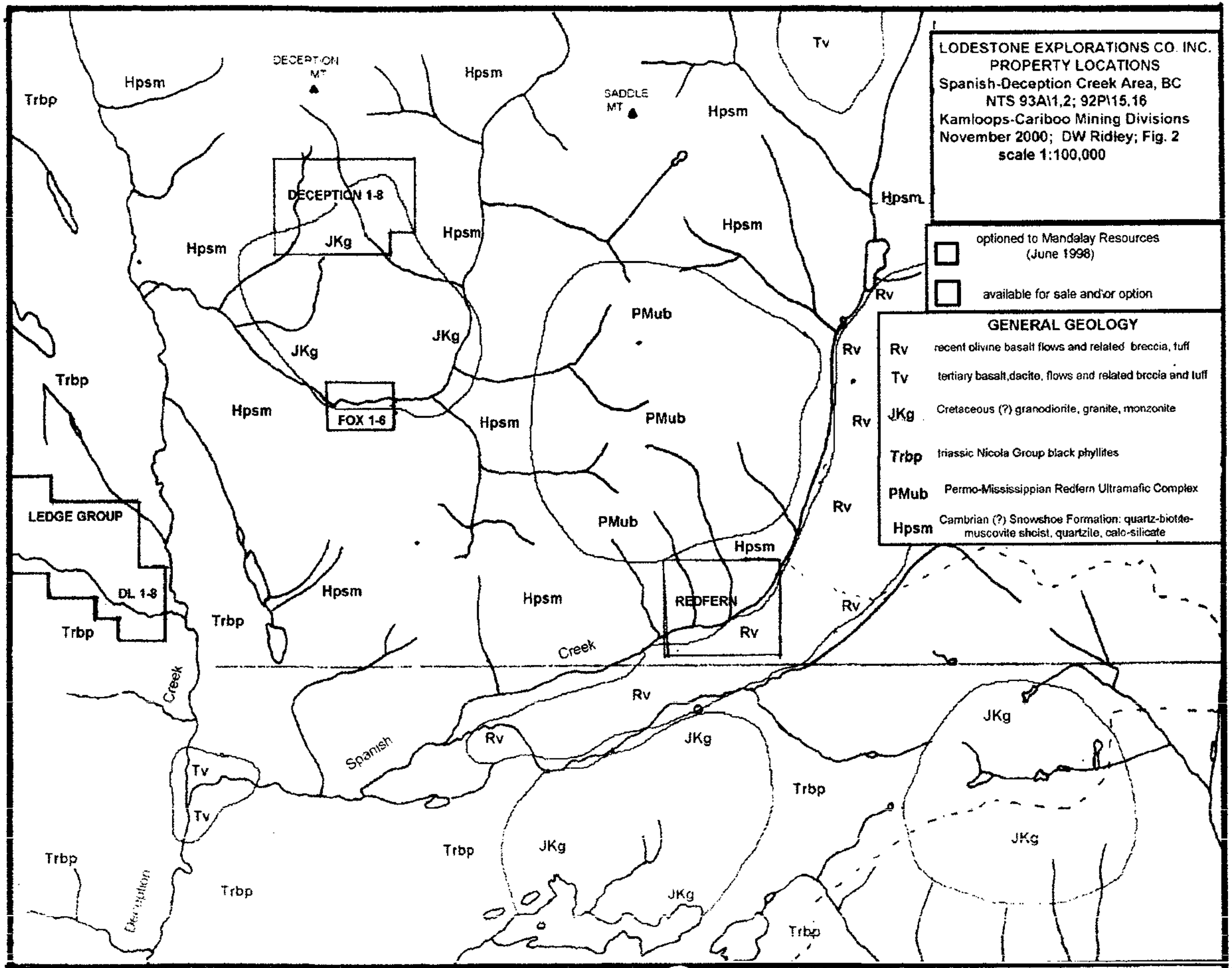
The only recorded past work on the mountain was by Mattagami Resources, who conducted a regional silt survey followed by limited prospecting and soil sampling in 1981 and 1982. This work identified a previously unknown granitic intrusion cutting older Snowshoe schists and indicated tungsten soil anomalies associated with the assumed northern and eastern boundary **(Ass. Rpt. # 10, 641).** No further work has been recorded on the mountain or in the general vicinity.

In 1997 D. and C. Ridley prospected along the newly constructed 7200 logging road as part of BC Prospectors Assistance Program **(Ref. No. 97-98 P66).** This work located the southern contact of Deception stock and identified garnet-rich skarn alteration associated with it. No mineralization was found associated with this skarn near 7218 kilometer post.

In 1999 D. Ridley prospected along the 7200 road and discovered molybdenum-tungsten-zinc skarn-hosted mineralization between 7214 and 7215 kilometer posts. This led to initial staking of the **FOX 1-4** claims. This work was part of the Prospectors Assistance Program **(Ref. No. \99-\00 P-62).** Further work during 2000 included additional prospecting, soil sampling, and geophysical surveys **(Ref. No. 00-01 P-65).**

REGIONAL GEOLOGY

The Deception mountain area is situated within Omineca Terrane, immediately east of its contact with Quesnel terrane, and is underlain by Paleozoic and older (?) quartz-mica schist, calc-silicates, and gneiss of Snowshoe Group which are intruded by granitic rocks of Cretaceous (?) Deception stock. Snowshoe rocks strike northerly and form a broad antiform across the southern portion of the mountain in the vicinity of the claims.


LODESTONE EXPLORATIONS CO. INC.
PROPERTY LOCATIONS
Spanish-Deception Creek Area, BC
NTS 93A\1,2; 92P\15,16
Kamloops-Cariboo Mining Divisions
November 2000; DW Ridley; Fig. 2
scale 1:100,000
optioned to Mandalay Resources (June 1998)
available for sale and/or option
GENERAL GEOLOGY
Rv recent olivine basalt flows and related breccia, tuff
Tv tertiary basalt,dacite, flows and related breccia and tuff
JKg Cretaceous (?) granodiorite, granite, monzonite
Trbp triassic Nicola Group black phyllites
PMub Permo-Mississippian Redfern Ultramafic Complex
Hpsm Cambrian (?) Snowshoe Formation: quartz-biotite-muscovite shcist, quartzite, calc-silicate
DECEPTION MT
SADDLE MT
DECEPTION 1-8
FOX 1-6
LEDGE GROUP
DL 1-8
REDFERN
Spanish
Creek
Deception

Composition of the metasediments range from quartz-rich in the west to more carbonate-rich to the east. Quartz veins are ubiquitous and generally follow the strongest foliation. Deception stock is composed of muscovite-biotite granite, leuco-granite, aplite, pegmatite, and lesser biotite-hornblende granite. The latter forms a small mappable unit near the southeast corner of the claims whereas contacts of other rocks are gradational and poorly constrained. Minor, but important amounts of small reddish garnets are prevalent in the intrusive rocks, particularily the finer-grained and more felsic lithologies. Similiar peraluminous two-mica granites intruding metasedimentary rocks host important tungsten and base metal skarn deposits in other parts of the Canadian Cordillera.

Permian-Mississippian (?) amphibolite, gabbro, dunite, and serpentinite was thrust inboard of the tectonic boundary and occupies the high ground between Deception and Spanish creeks. These rocks form a fault-bounded block several kilometers in diameter. The youngest rocks are Recent blocky oline basalt flows which issued forth from Flourmills Volcanoes within Well's Grey Park to the east. The flows cover Spanish valley for about 15 kilometers and mask the trace of the Eureka thrust which separates the two respective terranes. Glacial and fluvial debris cover the area restricting outcrop exposure, particularily at lower elevations or shallower slopes.

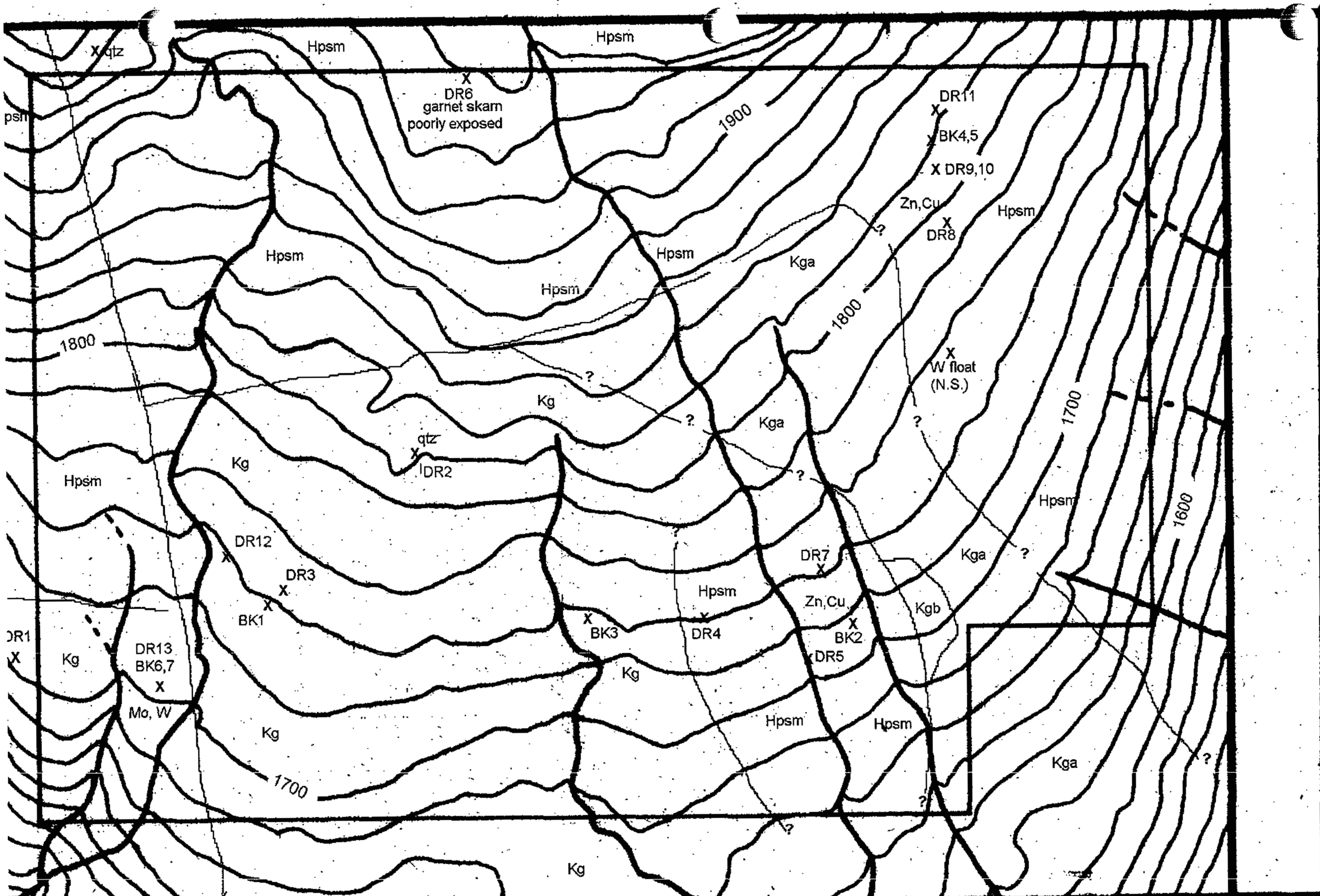
2000 WORK PROGRAM

The 2000 work program consisted of claim-staking, prospecting, rock and stream sediment sampling.This was carried out by DW Ridley, who was ably assisted by D. Black, and resulted in the collection and analysis of 24 silt and 20 rock samples. This work was carried out between July 11-18, 2000 from a light fly camp established in a meadow about 300 meters due east of the **Deception 1** LCP. Yellowhead Helicopters, based in Clearwater BC, provided access to and from the property. Funding for this work program was provided by BC Prospectors Assistance Program **(Ref No 2000-2001 P-65).**

PROSPECTING AND ROCK SAMPLING

The **Deception 1-9** claims are underlain by quartz-mica schist and calc-silicates of Paleozoic and older (?) Snowshoe Group which are variably intruded by dykes and sills, as well as the main intrusive body of Cretaceous (?) Deception stock. The general geology and rock sample locations are depicted on Figure 4 and sample analysis certificates are included in the appendix.

Snowshoe rocks form a broad antiform, possibly the southern remnant of the Boss Mtn Anticline, mapped by GSC geologists in the early 1970's. A relatively flat-lying bed, 1-2 meters wide, composed of garnet-pyroxene-quartz altered calc-silicate, is situated



LODESTONE EXPLORATIONS CO. INC.

DECEPTION 1-9 MINERAL CLAIMS
GEOLOGY AND ROCK SAMPLE LOCATIONS

DECEPTION CREEK AREA BC NTS 93A\2
CARIBOO MINING DIVISION; NOV 2000; DW RIDLEY

Figure

GEOLOGY

Cretaceous(?) Deception Stock

Kgb	biotite-hornblende granite
Kga	leuco-granite, aplite
Kg	muscovite-biotite granite

Cambrian and older (?) Snowshoe Group

Hpsm	biotite-muscovite-quartz schist, calc-silicates, gneiss

X DR1 rock sample location

geological contact (approx.)

to accompany technical report for BC Prospectors Assistance Program: Reference Number 2000-2001 P65 immediately west of the assumed antiformal axis. A grab sample returned essentially non-anomlous results **(DEC00 DR6).**

Snowshoe rocks are typically quartz-rich and carbonate-poor to the west and pass progressively to quartz-poor and carbonate-rich to the east. In the west, calc-silicate members are rarely greater than 10's of centimeters in width and occur as widely-spaced units within quartz-mica schists, whereas to the east, calc-silicate rocks typically form beds 10's of meters wide. This may represent structural thickening due to increased folding to the east. Two separate zones in the southeast and northeast are typified by re-crystallized calcite in the apex of an anticline. The calc-silicates are variably skarn-altered with typical assemblages of garnet-pyroxene-quartz-calcite. Trace to minor amounts of scheelite, iron-rich sphalerite, and chalcopyrite are associated with the skarned rocks.

The **Southeast zone** lies within a pendant of metaseds and calc-silicates surrounded by intrusives of Deception stock (FIG. 4). Four rock samples were taken in the vicinity. Two from quartz-biotite schist **(DEC00 DR4, 5)** and two from variably skarned calc-silicates near the crest of a small fold **(DEC00 BK4, DR7).** No anomalous results were returned from these samples.

The **Northeast zone** straddles the claim location line for **Deception 8 and 9**, continuing northward off the property. The zone is defined by individual, large, angular boulders, as well as boulder rubble piles and subcrop. The zone was discovered by Darin Black while claim staking. Six rock samples were taken during subsequent prospecting traverses **(DEC00 BK4, 5, DR8-11).** Sample **BK4**, consisting of carbonate-rich green skarn, returned **5127 ppm zinc, 213 ppm lead,** and **15.47% calcium**. The other samples were essentially non-anomalous. A small stream draining the area immediately north of **BK4,** returned highly anomalous result of **412 ppm tungsten (DEC00 BKS9).** This indicates good potential for economic tungsten (zinc?) skarn mineralization to occur near the northeast corner of the Deception property.

The **Deception stock** outcrops over about 60% of the property and covers the southern flank of the mountain from near the 1840 meter elevation southward to 1200 meter elevation in Deception creek for a total estimated area of six square kilometers. The stock is composed mainly of muscovite-biotite granite with a border phase of leuco-granite and aplite. A small dyke or plug of biotie-hornblende granite was found in the southeast corner of the property. Fine and coarsely pegmatitic dykes and sills of muscovite granite cut all rocks on the mountain. Quartz veins and structurally-controlled vein sets cut all above rock types.

Two areas of quartz veining within the stock were sampled and returned interesting, although low values of gold, bismuth, and molybdenum. The first occurs near the center of Deception 1 claim, where a 50 cms. wide quartz-feldspar-sericite vein, trending350\50E, within biotite-muscovite granite, returned **29.5 ppb gold, 98.8 ppm bismuth, and 42.6 ppm molybdenum (DEC00 DR2).** The second is located just south of camp on the **Deception 2** claim. This zone is associated with an assumed junction of north-south and east-west faulting (FIG. 4). The faulting partially forms the western and northern boundary of the northwestern edge of the stock. Critical exposures are lacking although suffcient indirect evidence seems to indicate some faulting along the contact in this vicinity. A sample of angular float consisting of quartz veinlets cutting sericite altered granite with trace blebs of molybdenite returned **59 ppb gold, 256.6 ppm bismuth, and 251.6 ppm molybdenum (DEC00 BK7).** A grab sample across 4.5 meters of outcrop consisting of hairline to 50 cms. wide quartz veins spaced at 1 to 2 per meter over a +20 meter width of exposure returned **7.8 ppb gold, 64 ppm bismuth, 50.2 ppm molybdenum, and 30 ppm tungsten (DEC00 DR13).** Although these results are low it does indicate some potential for gold-molybdenum mineralization within the stock. Additional work is warranted for other portions of the stock.

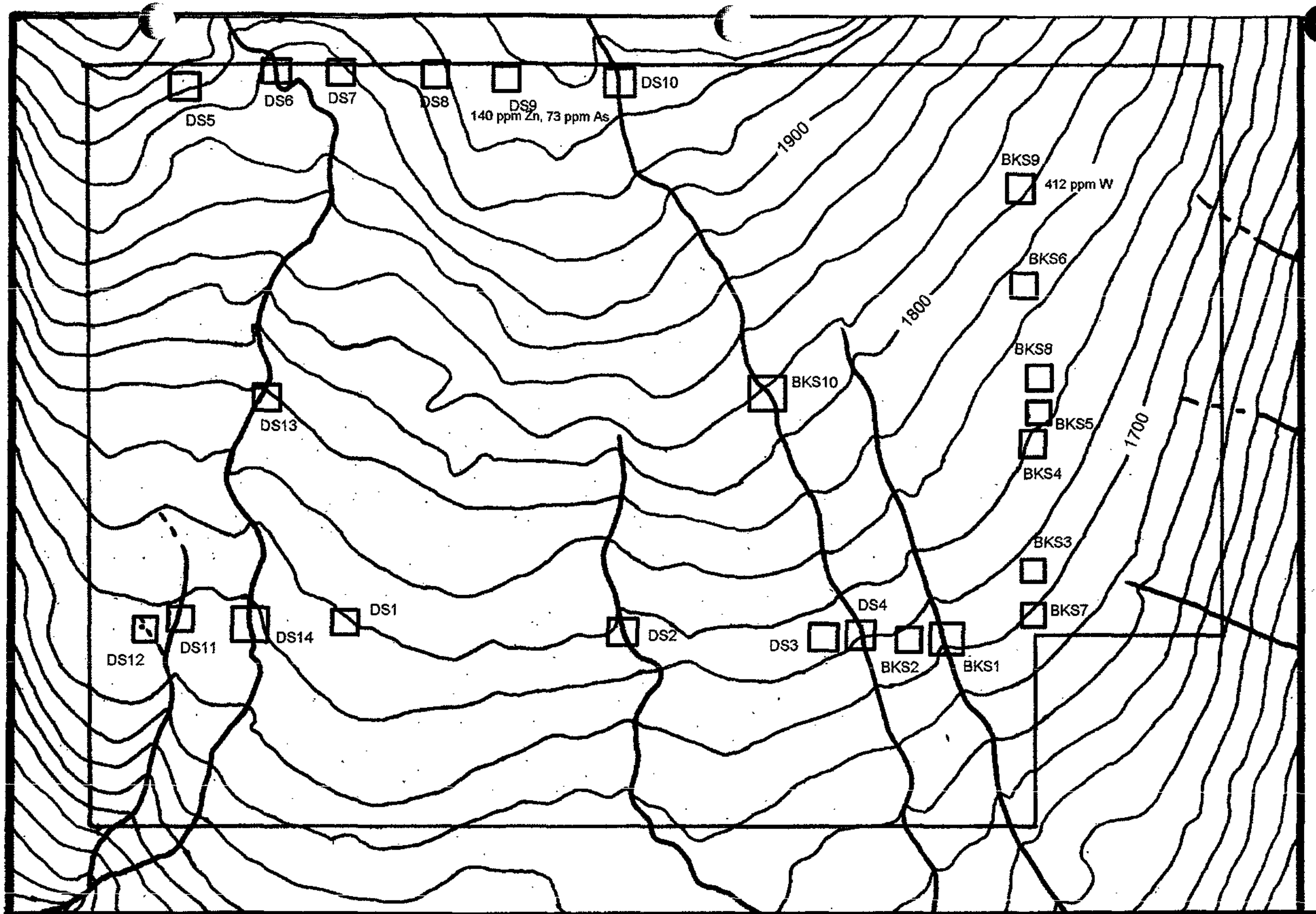
STREAM SEDIMENT SAMPLING

A total of 24 stream sediment samples were collected and analyzed during this work program. Sample locations are shown on Figure 5 and sample analysis certificates are in the appendix. A highly anomalous value of **412 ppm tungsten** is found in a small stream draining the northeast corner of Deception 1 claim **(DEC00 BKS9).** Skarn altered calc-silicates are found in this area although no tungsten was found in rock samples. Sample **DEC00 BKS1** returned **25.9 ppb gold**. This stream drains the eastern edge of the Southeast zone. Minor arsenic enrichment was found in streams draining the summit which could indicate potential for gold mineralization upslope north of the property **(DEC00 DS 3, 6, 8, 9).** Values range between **25 to 75 ppm arsenic**. No other anomalous trends are apparent.

CONCLUSIONS AND RECOMMENDATIONS

Based on a compilation of past data and results of this work program it can be concluded that the **Deception 1-9** property has good potential to host tungsten-molybdenum (zinc-gold?) skarn mineralization hosted by metasediments proximal to the intrusive contact and intrusive-related gold mineralization within the main body of the stock. This is due the existence of substantial molybdenum-tungsten (zinc) skarn mineralization on the **FOX 1-6** property which is situated along the southern margin of Deception stock. Similar host rocks and intrusive relationships are present on the **Deception 1-9** claims. The prevalence of widespread quartz veining with anomalous molybdenum, bismuth, and gold, with lesser tungsten and zinc may indicate good potential for intrusive-related gold mineralization within the main intrusive body.

Additional work is recommended for the property in the form of prospecting, stream sediment and soil sampling coupled with geophysical surveys.



LODESTONE EXPLORATIONS CO. INC.

DECEPTION 1-9 mineral claims
STREAM SEDIMENT SAMPLE LOCATIONS

DECEPTION CREEK AREA BC; NTS 93A\2
CARIBOO MINING DIVISION; NOV. 2000; DW RIDLEY
FIGURE contour interval: 20 meters

DS1 stream sample site

property boundary

to accompany technical report for BC Prospectors Assistance Program Reference Number 2000\2001 P65

STATEMENT OF QUALIFICATIONS

I, David Wayne Ridley, P.O. Box 77, Eagle Creek, BC, VOK 1LO, do hereby certify that;

1) I completed the "Mineral Exploration for Prospectors" course, hosted by the BC Ministry of Mines at Mesachie Lake, BC in 1984.

2) I completed the short course entitled "Petrology for Prospectors" held in Smithers BC and hosted by the Smithers Exploration Group in 1990 and 1994.

3) I have prospected independently since 1982 and have been employed as a prospector by various exploration companies in BC, Alaska, and Yukon Territory since 1984.

4) I conducted the work set out in this report.

5) I currently own an interest in the property

Dated at Hawkins Lake, BC, December 4, 2000

David Wayne Ridley

ROCK SAMPLE SHEET

Sampler D. Ridley
Date July 2000
Property Deception 1-9
NTS 93A/2

SAMPLE NO.	Sample Width	DESCRIPTION: Rock Type	DESCRIPTION: Alteration	DESCRIPTION: Mineralization	ADDITIONAL OBSERVATIONS	ASSAYS: Mo	ASSAYS: Zn	ASSAYS: Cu	ASSAYS: Au	ASSAYS: Bi
DEC 00 DR1	G. 2.5m	muscovite granite	qtz sericite	none visible	≃15m south of Deception 1 L.C.P.: qtz veins (5-30 cm wide) outcrop over area ≃25×100 m + trend 355/50E	8	10	7	<.2	<5
DEC 00 DR2	50cm	quartz-feldspar vein	sericite	" "	525m north of ID Post 2E: Deception 1 claim: vein trends 350/50E within biotite-muscovite granite. late fractures @ 060/90	43	6	5	29	99
DEC 00 DR3	F	muscovite granite	" " qtz	" "	≃20m upstream from LION: 16+65E: cut by numerous qtz veinlets: probably subcrop or frost heaved boulders	4	8	14	1	12
DEC 00 DR4	F	meta seds	biotite qtz	1-3% f.gr. disem. po	angular float: LION: 28E: appears to be contact zone between 27+50 + 28E on LION:	2	49	159	3	12
DEC 00 DR5	F	biotite qtz schist	qtz	1-2% po	just below (≃25m) DS-4: beside creek: angular float:	1	41	37	.3	<5
DEC 00 DR6	1m	~~calcite~~ skarn	calcite qtz garnet	minor po	≃139m E of ID Post 3N 2E: Deception 1 claim: poorly exposed outcrop: appears to be flat-lying here but need more time to examine area	.2	23	4	1	<5
DEC 00 DR7	50cm	skarn	calcite	1-2% po minor sphal tr. cpy	≃50N of LION: : schtwallrx trend 350/40E calcite rich core @ 345/90: biotite-quartz diorite dyke to 20m wide ≃50m E of sample	.8	19	22	1	2
DEC 00 DR8	F?	skarn	calcite qtz garnet pyrox	minor po: tr sphal rare cpy	≃100m N of ID Post 5E2N: Deception 1 claim: @ BKS-9: large angular boulder (1.2m long + 50cm wide).	<.2	18	11	.8	<5
DEC 00 DR9	1m	"	"	" "	≃15m S of BK4: poorly exposed outcrop: skarn outcrops over area about 20-25m wide × 50-60m along strike 350/70E	2	16	4	.6	<5
DEC 00 DR10	50cm	"	"	1% pyrite tr sphalerite	≃20m S of DR9: same skarn zone: grab from poorly exposed zone: trends 350/70E	.5	31	21	.2	<5
DEC 00 DR11	G	biotite-qtz schist	pyrite limonite	up to 5% py	≃100m S of C.P. 5E 3N: Deception 1 claim poorly exposed shear zone: no attitude: requires trenching	1.9	28	132	.8	<5
DEC 00 DR12	F	muscovite granite	qtz sericite py	minor py	@ 237m up "32" creek from LION: float in creek:	3	42	12	5	5
DEC 00 DR13	G	altered granite	clay sericite qtz veining	tr. py-mo	≃130m SSE of camp: grab across 4.5m width of outcrop: qtz veins only: hairline to 50cm wide: spaced 1-2/m for ≃20m width: also × cutting veinlets	50	165	10	8	64

C-CHIP G-GRAB F-FLOAT

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9002 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

Lodestone Explorations Co. Inc. PROJECT PAG/00 File # A003099

P.O. Box 77, Eagle Creek BC V0K 1L0 Submitted by: D. Ridley

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Au* ppb
DECP/00 BK1	1.6	12	3	6	<.1	3	<1	84	.31	1	1	<2	4	3	<.2	1.2	.7	<1	.09	.038	5	14	.01	32	.001	<1	.27	.010	.21	14	<1	.2	<1	.02	1	.3
DEC/00 BK2	.9	6	10	8	<.1	5	2	459	.62	1	<1	<2	<1	546	<.2	<.5	<.5	5	22.14	.143	<1	6	.20	26	.018	2	.59	.018	.02	1	1	1.1	<1	<.01	2	.4
DEC/00 BK3	1.0	4	13	5	<.1	3	<1	139	.26	<1	3	<2	2	7	<.2	.7	.5	<1	.17	.012	3	11	.01	8	<.001	<1	.21	.058	.13	4	<1	.2	<1	<.01	<1	.6
DEC/00 BK4	<.2	26	213	5127	.1	17	6	323	1.16	1	2	<2	4	630	4.8	.6	1.5	7	15.47	.066	11	11	.19	23	.043	1	2.34	.169	.04	<1	1	1.3	2	.19	7	.4
DEC/00 BK5	.6	21	4	40	<.1	31	9	186	1.66	4	2	<2	6	343	<.2	3.2	<.5	18	3.27	.061	18	40	.33	37	.112	<1	4.68	.279	.10	1	<1	2.6	1	.14	12	<.2
DEC/00 BK6	4.3	12	13	108	<.1	2	<1	43	.68	<1	3	<2	10	12	<.2	.6	.8	1	.29	.011	15	14	.01	26	.002	<1	.24	.054	.15	5	<1	.4	<1	.01	1	<.2
DEC/00 BK7	251.6	3	4	3	.5	3	<1	62	.32	<1	1	<2	1	3	<.2	<.5	256.6	<1	.07	.031	2	21	<.01	7	.001	<1	.16	.016	.12	9	<1	.1	<1	.02	1	59.0
DEC/00 DR1	8.0	7	3	10	.2	3	<1	41	.74	<1	1	<2	2	2	<.2	.5	6.5	1	.04	.017	2	31	.01	10	.001	<1	.06	.013	.04	8	<1	<.1	<1	.02	<1	<.2
DEC/00 DR2	42.6	5	2	6	.1	4	<1	75	.54	<1	1	<2	1	2	<.2	.9	98.8	2	.06	.025	2	27	.01	11	.006	<1	.11	.020	.08	10	<1	.3	<1	<.01	<1	29.5
DEC/00 DR3	3.6	14	13	8	.5	2	<1	96	1.12	<1	3	<2	7	4	<.2	.6	11.6	1	.04	.024	7	18	.04	48	.002	<1	.26	.050	.14	6	<1	.4	<1	.02	1	1.1
DEC/00 DR4	2.4	159	10	49	.3	73	28	168	3.32	3	1	<2	1	300	.2	1.6	12.0	31	5.02	.263	6	15	.21	268	.238	1	6.43	.391	.11	1	<1	1.7	1	1.23	15	2.6
DEC/00 DR5	1.3	37	15	41	<.1	35	17	364	2.62	3	4	<2	8	843	<.2	<.5	<.5	38	5.81	.044	31	54	.50	91	.151	<1	8.23	.301	.15	<1	<1	5.4	2	.42	19	.3
DEC/00 DR6	.2	4	8	23	<.1	4	2	276	.71	3	1	<2	4	838	<.2	1.2	<.5	7	8.55	.227	8	14	.12	34	.040	5	9.08	.554	.05	<1	<1	1.6	2	<.01	24	1.2
DEC/00 DR7	.8	22	12	19	.1	23	8	104	1.20	2	2	<2	7	381	<.2	.5	2.3	11	5.64	.042	19	21	.19	32	.071	<1	8.03	.617	.05	<1	<1	1.2	2	.25	18	1.3
DEC/00 DR8	<.2	11	4	18	<.1	22	5	155	.82	1	1	<2	3	412	<.2	<.5	<.5	12	5.83	.149	11	20	.19	19	.097	<1	2.87	.292	.05	<1	<1	1.2	2	.05	7	.8
DEC/00 DR9	1.9	4	16	16	<.1	34	30	139	1.42	1	1	<2	2	224	<.2	<.5	<.5	8	1.10	.031	7	18	.10	21	.182	<1	.82	.103	.02	3	<1	1.7	1	.24	2	.6
DEC/00 DR10	.5	7	21	31	<.1	23	8	165	1.36	2	2	<2	2	639	<.2	1.5	<.5	14	2.22	.018	7	23	.27	23	.093	2	2.99	.267	.06	1	<1	1.7	<1	.08	7	.2
DEC/00 DR11	1.9	132	26	28	.5	109	95	83	4.80	<1	3	<2	7	91	.3	<.5	<.5	13	.81	.006	22	30	.09	6	.315	1	.59	.103	.01	3	<1	2.6	<1	2.64	1	.8
DEC/00 DR12	3.2	12	24	42	.7	3	1	101	.89	53	3	<2	15	6	.2	5.2	4.6	1	.04	.011	15	11	.01	39	.002	<1	.27	.034	.19	6	<1	.4	1	.14	1	5.2
DEC/00 DR13	50.2	10	7	165	1.1	3	<1	39	.60	3	1	<2	1	3	5.7	2.4	64.0	1	.02	.012	2	33	<.01	8	.001	1	.08	.004	.06	30	<1	<.1	<1	.04	<1	7.8
RE DEC/00 DR13	59.4	11	7	167	1.1	4	<1	40	.61	3	1	<2	1	4	5.9	2.6	66.8	1	.03	.012	2	31	<.01	8	.001	1	.08	.004	.06	31	<1	<.1	<1	.04	<1	7.9
FX/00 BK1	8.5	3	<2	5	<.1	5	1	53	.43	<1	<1	<2	<1	2	<.2	<.5	<.5	1	.02	.004	1	37	.04	9	.008	1	.09	.009	.05	8	<1	.2	<1	<.01	<1	.2
FX/00 BK3	2.9	52	8	36	.1	34	15	307	3.16	5	2	<2	6	342	<.2	1.9	1.7	19	4.66	.091	17	37	.31	58	.082	3	6.65	.247	.09	<1	<1	2.7	2	1.17	19	1.3
FX/00 DB1	10.2	19	9	14	.1	4	1	204	.89	<1	23	<2	7	9	<.2	<.5	31.0	5	.18	.009	5	17	.12	40	.023	<1	.44	.094	.21	4	<1	1.4	<1	.04	2	4.4
FX/00 DR1	13.5	13	<2	61	.1	37	10	310	1.37	2	2	<2	3	914	.4	3.7	20.0	12	5.86	.498	11	38	.23	28	.133	4	3.80	.253	.04	331	<1	2.3	1	.19	16	2.1
FX/00 DR2	10486.2	17	<2	29	<.1	18	9	146	1.10	6	1	<2	3	401	.4	<.5	194.2	10	4.19	.095	4	41	.20	23	.189	<1	2.77	.092	.04	67	7	1.7	<1	.81	<1	124.3
FX/00 DR3	14.5	37	2	104	.1	12	4	218	1.32	4	3	<2	8	243	1.8	6.1	3.5	9	3.27	.052	15	33	.16	61	.069	<1	2.63	.158	.04	556	<1	2.2	<1	.13	8	1.0
FX/00 DR4	334.6	24	2	49	<.1	12	5	372	1.28	5	1	<2	4	491	.6	13.7	4.7	15	5.54	.185	8	22	.13	29	.056	<1	4.35	.243	.04	1620	<1	2.4	<1	.18	20	3.8
FX/00 DR5	2004.0	80	4	65	<.1	54	18	176	2.04	3	3	<2	8	1490	1.3	1.5	14.9	8	4.29	.047	26	34	.21	50	.137	<1	5.89	.490	.03	37	<1	2.2	1	.84	22	1.5
FX/00 DR6	655.5	4	<2	7	.3	5	<1	66	.36	<1	1	<2	1	5	<.2	<.5	230.6	1	.06	.003	1	21	.02	6	.003	<1	.16	.010	.08	32	<1	.2	<1	.04	1	69.9
FX/00 DR7	6.7	114	3	495	.2	30	12	856	3.42	4	3	<2	12	265	9.1	13.2	12.9	30	4.19	.065	29	56	.88	171	.099	5	5.21	.366	.20	1099	<1	7.0	<1	.76	21	2.4
FX/00 DR8	203.9	36	10	18	.1	24	6	424	1.10	4	3	<2	12	1099	<.2	2.4	2.8	8	8.55	.056	35	26	.34	130	.028	6	13.20	.611	.12	62	<1	2.5	4	.25	31	.8
STANDARD C3/DS2	27.8	68	36	165	6.0	37	12	817	3.36	61	29	2	22	28	20.3	18.6	24.6	81	.58	.099	20	175	.61	164	.091	17	1.87	.043	.16	16	2	4.5	1	.02	7	202.4

GROUP 1DX - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY OPTIMA ICP-ES.
UPPER LIMITS - AG, AU, HG, W = 100 PPM; MO, CO, CD, SB, BI, TH, U & B = 2,000 PPM; CU, PB, ZN, NI, MN, AS, V, LA, CR = 10,000 PPM.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: ROCK R150 60C AU* BY ACID LEACHED, ANALYZE BY ICP-MS. (10 gm)
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: AUG 16 2000 **DATE REPORT MAILED:** Aug 31/00 **SIGNED BY**.......D. TOYE, C.LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

Date FA ___

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9002 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

Lodestone Explorations Co. Inc. PROJECT PAG/00 File # A003100

P.O. Box 77, Eagle Creek BC V0K 1L0 Submitted by: D. Ridley

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Au* ppb
DEC/00 BKS1	2.1	17	7	98	<.1	27	8	567	2.62	4	4	<2	4	27	.7	.9	1.8	34	.39	.033	17	40	.55	125	.141	1	1.67	.050	.43	10	<1	4.4	<1	.03	6	25.9
DEC/00 BKS2	2.6	19	9	85	.1	27	10	502	3.02	7	1	<2	3	24	<.2	<.5	4.6	44	.29	.026	14	46	.59	126	.139	2	1.71	.053	.35	6	<1	4.6	<1	.02	6	6.8
DEC/00 BKS3	3.5	19	15	102	.1	24	13	1052	2.47	3	6	<2	<1	35	.4	<.5	2.8	31	.47	.050	21	34	.46	113	.104	4	1.94	.035	.30	5	<1	3.3	<1	.07	5	6.8
DEC/00 BKS4	9.6	5	5	45	<.1	11	4	448	1.52	6	2	<2	2	12	<.2	<.5	.9	15	.17	.018	11	37	.24	51	.066	1	.83	.025	.13	7	<1	1.8	1	.02	3	<.2
DEC/00 BKS5	3.4	10	6	62	<.1	13	5	367	1.69	3	3	<2	1	15	<.2	1.1	1.9	21	.22	.024	11	21	.32	58	.089	1	1.12	.011	.15	4	<1	2.3	<1	.02	4	.5
DEC/00 BKS6	1.8	8	9	63	.1	10	4	433	1.58	13	2	<2	1	13	.3	<.5	1.1	18	.13	.027	13	19	.31	62	.079	2	1.00	.015	.17	13	<1	2.1	<1	.02	4	1.1
DEC/00 BKS7	3.5	7	5	26	<.1	9	3	257	1.39	3	2	<2	3	7	<.2	<.5	1.1	16	.09	.015	12	15	.22	52	.062	2	.76	.019	.16	10	<1	1.8	<1	<.01	3	<.2
DEC/00 BKS8	4.5	9	7	71	.1	14	8	738	1.94	2	3	<2	2	16	.3	<.5	1.0	22	.22	.027	10	20	.32	64	.084	1	1.22	.014	.16	3	<1	2.4	<1	.03	4	.8
DEC/00 BKS9	2.6	12	9	60	.1	14	6	663	1.84	2	2	<2	2	27	1.7	<.5	1.1	22	.31	.039	14	24	.32	59	.076	2	1.05	.018	.17	412	<1	2.8	<1	.03	4	.4
DEC/00 BKS10	3.4	24	11	119	<.1	49	15	740	3.72	51	3	<2	6	19	.3	<.5	2.0	39	.29	.049	23	50	.59	140	.118	3	1.65	.037	.48	2	<1	5.4	<1	.01	5	1.1
DEC/00 DS1	2.4	14	8	87	.1	18	8	822	2.07	16	3	<2	<1	19	.2	.6	1.3	24	.27	.040	16	25	.36	83	.083	2	1.43	.024	.20	16	<1	2.7	<1	.03	4	.8
DEC/00 DS2	3.1	8	9	53	<.1	11	8	1028	1.50	7	2	<2	<1	12	<.2	<.5	1.1	19	.17	.048	9	17	.26	74	.065	1	1.12	.013	.19	3	<1	1.9	<1	.04	4	.9
DEC/00 DS3	2.0	8	7	83	<.1	17	7	475	2.01	25	1	<2	2	14	.2	<.5	1.1	30	.23	.027	10	27	.41	76	.109	2	1.31	.018	.18	16	<1	3.1	<1	.02	5	.9
DEC/00 DS4	2.1	15	7	82	<.1	37	11	466	2.94	10	1	<2	4	17	<.2	<.5	1.7	47	.35	.043	14	54	.74	131	.145	2	1.68	.039	.37	8	<1	5.2	1	.01	5	.8
DEC/00 DS5	.6	7	10	48	<.1	16	5	283	2.06	8	1	<2	1	10	<.2	<.5	.9	26	.11	.030	13	26	.45	73	.102	2	1.21	.018	.26	<1	<1	2.7	1	.03	5	.3
DEC/00 DS6	1.1	17	16	91	<.1	37	16	787	2.85	31	1	<2	<1	16	.3	1.0	1.1	36	.20	.041	17	42	.71	114	.129	4	1.84	.025	.38	<1	<1	3.7	<1	.04	5	.4
DEC/00 DS7	3.9	11	9	106	<.1	47	19	647	3.17	9	1	<2	2	14	.2	<.5	.9	45	.20	.035	19	89	.95	107	.167	<1	2.01	.031	.34	2	<1	4.7	<1	.03	7	<.2
DEC/00 DS8	.6	11	7	84	<.1	37	10	436	2.47	42	2	<2	2	53	<.2	.6	1.2	35	.51	.051	11	55	.64	61	.116	1	1.58	.048	.22	1	<1	3.9	<1	.02	5	<.2
RE DEC/00 DS8	.6	10	7	80	<.1	36	10	425	2.42	41	1	<2	2	51	<.2	<.5	<.5	35	.50	.050	10	54	.62	60	.114	2	1.53	.047	.21	1	<1	3.8	<1	.02	5	<.2
DEC/00 DS9	1.0	14	13	140	<.1	28	11	698	2.86	73	2	<2	3	18	.2	<.5	1.1	38	.29	.044	19	35	.61	85	.158	3	1.93	.025	.28	<1	<1	4.3	<1	.04	6	.6
DEC/00 DS10	2.2	30	16	116	.1	61	18	828	3.73	10	7	<2	3	26	.4	.5	1.0	51	.43	.077	24	81	.83	135	.115	<1	2.12	.033	.32	1	<1	5.2	<1	.05	6	.7
DEC/00 DS11	1.1	9	4	33	<.1	16	6	398	1.65	8	1	<2	2	8	<.2	<.5	.9	18	.11	.019	11	23	.30	51	.063	1	.82	.023	.16	6	<1	2.5	1	.01	3	.6
DEC/00 DS12	1.0	6	3	27	<.1	13	3	139	1.17	2	1	<2	3	7	<.2	<.5	<.5	16	.11	.025	11	19	.29	44	.068	2	.78	.017	.17	4	<1	2.2	1	.01	4	.2
DEC/00 DS13	1.2	17	7	83	<.1	30	9	526	2.62	13	1	<2	4	24	<.2	<.5	1.0	31	.30	.035	18	40	.56	104	.129	1	1.60	.043	.38	3	<1	4.2	<1	.02	6	<.2
DEC/00 DS14	1.2	12	6	69	<.1	23	8	438	2.05	12	1	<2	3	14	.2	<.5	1.9	25	.20	.032	13	28	.40	71	.091	<1	1.24	.021	.23	15	<1	3.2	1	.01	5	<.2
FX/00 DS1	7.5	11	4	37	.1	38	8	320	1.60	<1	1	<2	1	17	<.2	<.5	1.1	19	.22	.022	15	53	.43	62	.074	<1	1.04	.031	.17	13	<1	2.3	1	.02	4	<.2
STANDARD DS2	27.1	67	36	167	5.7	37	10	810	3.43	62	25	3	19	29	25.1	16.8	25.0	81	.61	.093	18	182	.62	162	.089	24	1.84	.039	.18	14	1	4.5	<1	.03	7	190.0

GROUP 1DX - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY OPTIMA ICP-ES.
UPPER LIMITS - AG, AU, HG, W = 100 PPM; MO, CO, CD, SB, BI, TH, U & B = 2,000 PPM; CU, PB, ZN, NI, MN, AS, V, LA, CR = 10,000 PPM.
- SAMPLE TYPE: SILT SS80 60C AU* BY ACID LEACHED, ANALYZE BY ICP-MS. (10 gm)
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: AUG 16 2000 DATE REPORT MAILED: Aug 31/00 SIGNED BY.........D. TOYE, C.LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

 Data FA

GEOLOGICAL, GEOCHEMICAL, AND GEOPHYSICAL REPORT

ON THE

FOX 1-6 MINERAL CLAIMS

DECEPTION CREEK AREA, BC

CARIBOO MINING DIVISION NTS 93A\2E

BY

DW RIDLEY
P.O. BOX 77
EAGLE CREEK, BC
V0K1L0

DECEMBER 2000

TABLE OF CONTENTS

APPENDICES

LIST OF FIGURES

SUMMARY

The **Fox claims** are currently the only mineral claims in the area. Molybdenum-tungsten (zinc) mineralization associated with skarned meta-sediments along the margin of Deception stock was first discovered by Ridley in late 1999. Values up **to 3.1% Mo, 1.6% W, and 0.15% Zn** were returned from grab samples of float and subcrop **(Ass. Rpt. #26,275).** The 2000 work program expanded these and discovered additional mineralized zones. Geophysical features are closely related to anomalous soil geochemical patterns and locally correlate well to mineralized subcrop or float boulders. Additional work is recommended for the property in the form of grid expansion to the south and east. Detailed surveys should be carried out between Lines 16E to 22E prior to machine trenching and\or diamond drilling.

LOCATION AND ACCESS

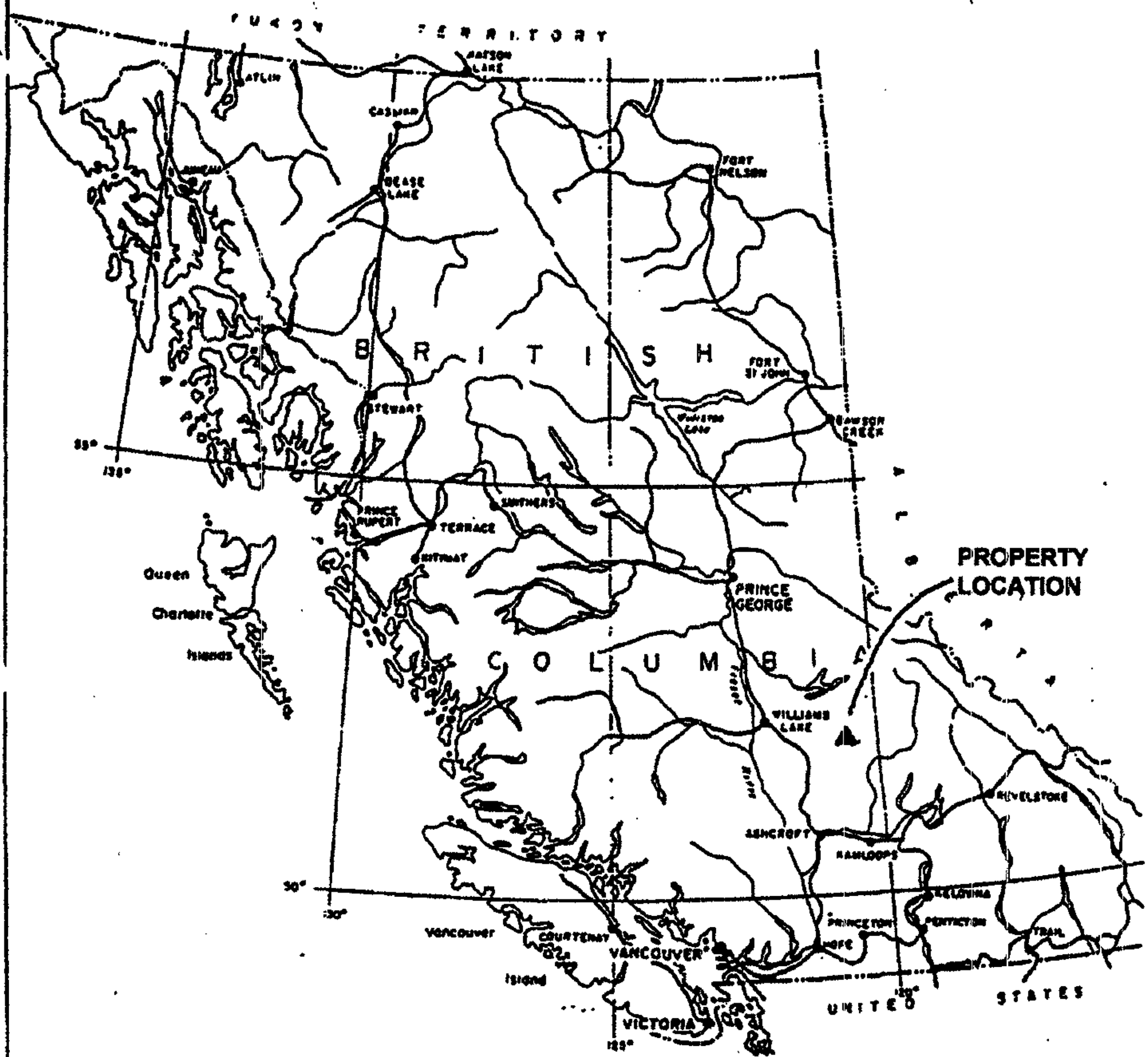
The **Fox property** is situated approximately 35 kilometers northeast of Eagle Creek Post Office, and is easily accessible via gravel logging roads. The Canim-Hendrix (6000) road is taken northerly about 17 kilometers to the junction with Spanish-Deception (7000) road which is followed easterly for 14 kilometers to No-Name-Deception (7200) which is taken northerly for 14.5 kilometers to the center of the property. The claims lie on the south side of Deception Creek between 1160 to 1300 meters elevation. The area is in mountainous terrain with slopes ranging from gentle to steep. The main 7200 road has exposed bedrock along the right-of-way otherwise exposure is meager. The lower slopes are well forested with spruce, sub-alpine fir, pine and aspen which is interspersed with alder thickets. The area of the claim is in an old (circa 100 years) burn and very little deadfall is on the ground.

CLAIM STATUS

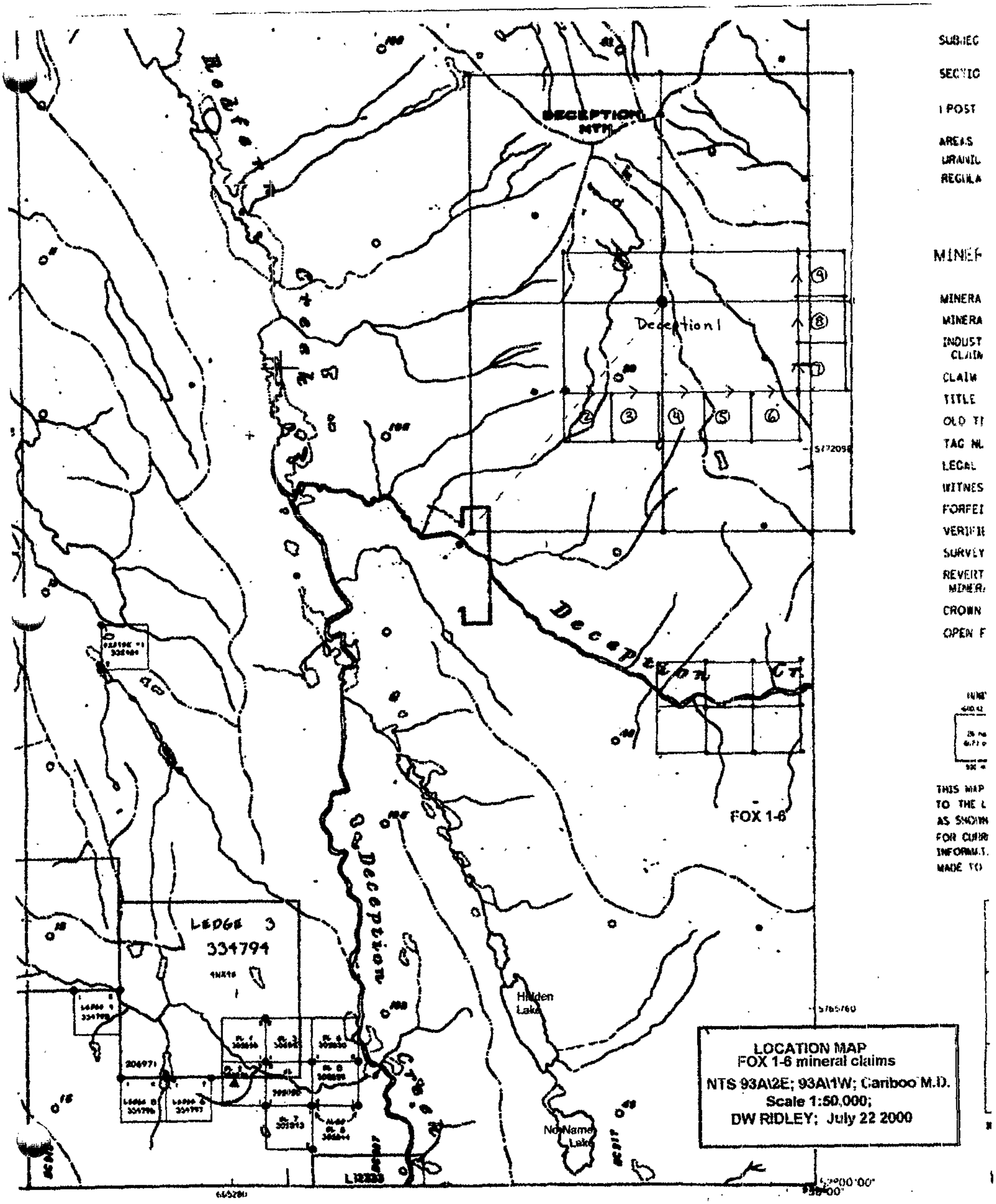
The **Fox 1-4** claims have been staked since 1999 whereas the **FOX 5 and 6** were located during the 2000 work program. The property comprises 6 two-post units. They are held by DW Ridley, Box 77, Eagle Creek, BC, V0K 1L0, and are jointly owned by D. Black, Canim Lake, BC. Pertinent claim data is listed below.

Claim Name	Record Number	Date Staked	**Expiry Date**
Fox 1	**370404**	**July 24, 1999**	**July 24, 2005**
Fox 2	**370405**	**July 24, 1999**	**July 24, 2005**
Fox 3	**370406**	**July 24, 1999**	**July 24, 2005**
Fox 4	**370407**	**July 24, 1999**	**July 24, 2005**
Fox 5	**377947**	**June 16, 2000**	**June 16, 2005**
Fox 6	**377948**	**June 16, 2000**	**June 16, 2005**

****pending assessment report approval****



GENERAL LOCATION
FOX 1-6 mineral claims
DECEPTION CREEK AREA, BC
NTS 93A|2E; CARIBOO MINING DIVISION
DECEMBER, 2000; DW RIDLEY


DECEPTION MTN
Deception 1
Deception Cr.
Deception Cr.
FOX 1-6
LEDGE 3
334794
Hidden Lake
No Name Lake
5772098
5765760
665280
52°00'00"
SUBJEC
SECTIO
I POST
MINEF
MINERA
INDUST
CLAIM
TITLE
TAG NU
LEGAL
WITNES
FORFEI
SURVEY
REVERT
CROWN
OPEN F
LOCATION MAP
FOX 1-6 mineral claims
NTS 93A\2E; 93A\1W; Cariboo M.D.
Scale 1:50,000;
DW RIDLEY; July 22 2000

PROPERTY HISTORY

The only recorded past work on the mountain was by Mattagami Resources, who conducted a regional silt survey followed by limited prospecting and soil sampling in 1981 and 1982. This work identified a previously unknown granitic intrusion cutting older Snowshoe schists and indicated tungsten soil anomalies associated with the assumed northern and eastern boundary **(Ass. Rpt. # 10, 641).** No further work has been recorded on the mountain or in the general vicinity.

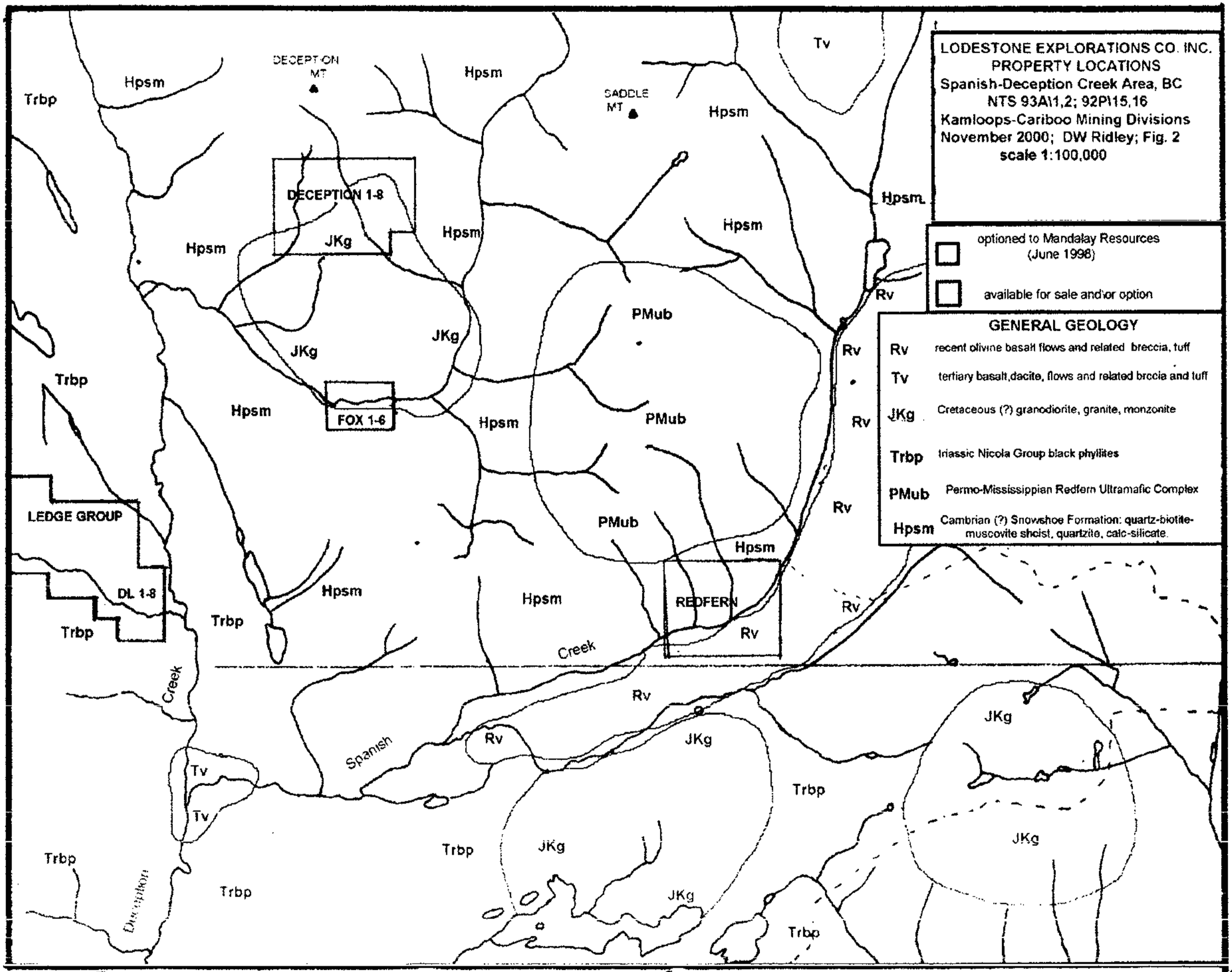
In 1997 D. and C. Ridley prospected along the newly constructed 7200 logging road as part of BC Prospectors Assistance Program **(Ref. No. 97-98 P66).** This work located the southern contact of Deception stock and identified garnet-rich skarn alteration associated with it. No mineralization was found associated with this skarn near 7218 kilometer post.

In 1999 D. Ridley prospected along the 7200 road and discovered molybdenum-tungsten-zinc skarn-hosted mineralization between 7214 and 7215 kilometer posts. This led to initial staking of the **FOX 1-4** claims. This work was part of the Prospectors Assistance Program **(Ref. No. \99-\00 P-62).** Further work during 2000 included additional prospecting, soil sampling, and geophysical surveys **(Ref. No. 00-01 P-65).**

REGIONAL GEOLOGY

The Deception Creek area is situated within Omineca Terrane, immediately east of its contact with Quesnel Terrane, and is underlain by Paleozoic and older (?) quartz-mica schist, calc-silicates, and gneiss of Snowshoe Group which are intruded by granitic rocks of Cretaceous (?) Deception stock. Composition of the metasediments range from quartz-rich in the west to more carbonate-rich to the east. Quartz veins are ubiquitous and generally follow the strongest foliation. Deception stock is composed of muscovite-biotite granite, leuco-granite, aplite, pegmatite, and lesser biotite-hornblende granite. The latter forms a small mappable unit near the southeast corner of the Deception 1-9 claims whereas contacts of other rocks are gradational and poorly constrained. Minor, but important amounts of small reddish garnets are prevalent in the intrusive rocks, particularily the finer-grained and more felsic lithologies. Similiar peraluminous two-mica granites intruding metasedimentary rocks host important tungsten and base metal skarn deposits in other parts of the Canadian Cordillera.

Permian-Mississippian (?) amphibolite, gabbro, dunite, and serpentinite was thrust inboard of the tectonic boundary and occupies the high ground between Deception and Spanish creeks. These rocks form a fault-bounded block several kilometers in diameter. The youngest rocks are Recent blocky olivine basalt flows which issued forth from Flourmill Volcanoes within Well's Grey Park to the east. The flows cover Spanish valley for about 15 kilometers and mask the trace of the Eureka thrust which separates the two



LODESTONE EXPLORATIONS CO. INC.
PROPERTY LOCATIONS
Spanish-Deception Creek Area, BC
NTS 93A\1,2; 92P\15,16
Kamloops-Cariboo Mining Divisions
November 2000; DW Ridley; Fig. 2
scale 1:100,000
optioned to Mandalay Resources (June 1998)
available for sale and\or option
GENERAL GEOLOGY
Rv recent olivine basalt flows and related breccia, tuff
Tv tertiary basalt,dacite, flows and related breccia and tuff
JKg Cretaceous (?) granodiorite, granite, monzonite
Trbp triassic Nicola Group black phyllites
PMub Permo-Mississippian Redfern Ultramafic Complex
Hpsm Cambrian (?) Snowshoe Formation: quartz-biotite-muscovite shcist, quartzite, calc-silicate.
DECEPTION MT
SADDLE MT
DECEPTION 1-8
FOX 1-6
LEDGE GROUP
DL 1-8
REDFERN
Spanish
Creek
Deception
Hpsm
Trbp
JKg
PMub
Rv
Tv

respective terranes. Glacial and fluvial debris cover the area restricting outcrop exposure, particularily at lower elevations or shallower slopes.

2000 WORK PROGRAM

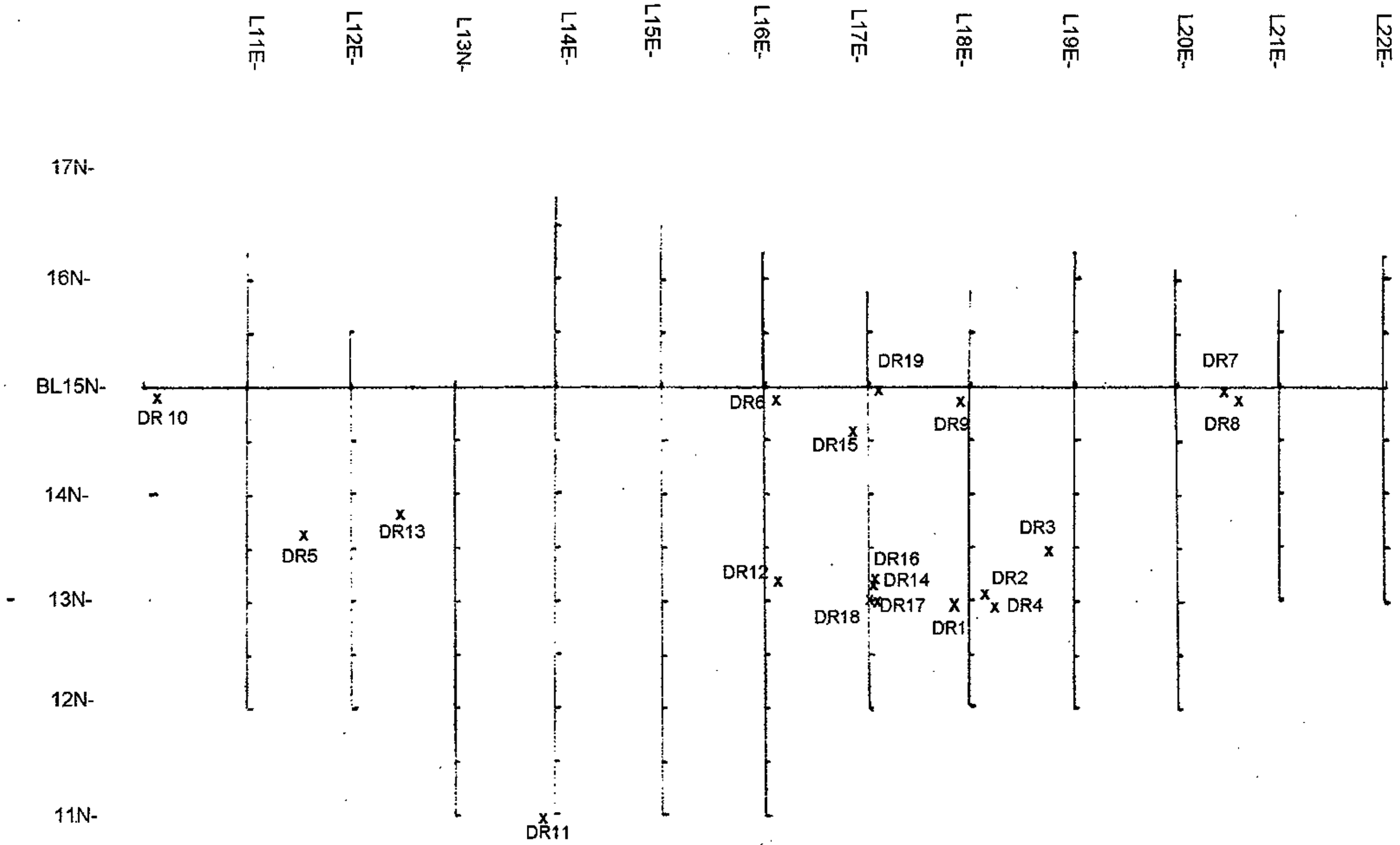
The 2000 work program included expansion of the 1999 grid, additional soil and rock sampling, followed by an EDA ground geophysical survey. This has indicated several areas worthy of further investigation. The work was carried out intermittently between June 8 and November 13, 2000. The program required a total of 25 man-days to complete, of which DW Ridley spent 17 days,aided by partner D. Black for 6 days, and C. Basil for 2 days. Mike Cathro, District Geologist from Kamloops BC, visited the property on August 31, 2000. A total of 22 rock and 65 soil samples were collected and analyzed during this program. Funding for this work was provided by BC Prospectors Assistance Program **(Ref. No. 2000-2001 P-65).**

PROPERTY GEOLOGY AND 2000 ROCK SAMPLING

The **FOX 1-6** claims are underlain by quartz-biotite schist, calc-silicate schist and gneiss which are variably intruded by biotite-muscovite granite of Deception stock. Metasediments strike 110 to 130 and dip gently to moderately to the south. Skarn alteration of calc-silicate rocks carry molybdenum-tungsten and lesser zinc values. Outcrop is scarse and most sampling is of angular float boulders which are believed close to source and, in some cases, may be subcrop rubble. The most extensive exposures occur along the 7200 road while the intrusive forms large outcrops along Deception creek. Calc-silicate rocks consist of a fine grained layered assemblage of quartz-rich reddish garnet and greenish diopside(?), calcite, and quartz. Vesuvianite, wollastinite, molybdenite, scheelite, sphalerite and chalcopyrite occur locally in the more altered sections. Quartz veins are common in all rock types with at least 2 or 3 generations of veining evident. Quartz veins in granitic rocks commonly contain anomalous molybdenum, gold, and bismuth geochemical signatures.

The edge of Deception stock is poorly constrained due to lack of outcrop exposure and the possibly complex nature of the contact zone. The geology depicted on Figure 4 is based on data compilation from this work and general assumptions during field work. It was hoped that the magnetometer survey would highlight the intrusive contact. However, it seems the contact is rather subtle and diffused. This could indicate an increase in sulphides, particularily pyrrhotite in both the meta-sediments and granitic rocks, thereby, masking the actual contact zone.

Medium-grained muscovite-biotite granite outcrops along the road at BL15N;L16E, where a 40 centimeter wide quartz vein, trending 150\90, returned **655 ppm**



NOTE: Sample prefix is "FX00"

LODESTONE EXPLORATIONS CO. INC.
FOX 1-6 MINERAL CLAIMS
ROCK SAMPLE LOCATIONS; FIGURE 5
Deception Creek Area, BC; NTS 93A\2E
December, 2000; DW Ridley
SCALE 1:10,000

to accompany a technical report for BC Prospectors Assistance Program (Refernce Number 2000-2001 P-65)

molybdenum, 70 ppb gold, and 231 ppm bismuth (FX00 DR6). Granitic wallrocks and late fractures in the vein contain sercite and limonite. A similar geochemical signature was obtained near the northern margin of the stock on the **Deception 1-9** claims.

Skarn-altered calc-silicate float and subcrop(?) rubble are widespread and occur throughout the grid. Some of these carry visible sulphide mineralization and\or anomalous geochemical values. The most prominent of these zones occurs between **L16E;13+20N to L18E;13+00N.** Mineralization ranges from tungsten in the west to molybdenum in the east. A VLF-EM anomaly, within a zone of higher magnetics, is co-incident with this mineralization at **L18E;13N** and **L17E;13+25N**.

A grab from a 100x50x75 centimeter boulder at **L18+20E;13+15N** returned **10,486 ppm molybdenum, 124 ppb gold, and 194 ppm bismuth (FX00 DR2).** This boulder was characterized by garnet, quartz, vesuvianite, and calcite skarn with 1-2% molybdenite and trace pyrrhotite. A second sample from five meters southwest of **L18E;13N,** consisting of similar material but with 1-2% disseminated pyrrhotite, returned **331 ppm tungsten and 20 ppm bismuth (FX00 DR1).** A third sample of quartz-rich garnet-vesuvianite skarn returned **1620 ppm tungsten and 335 ppm molybdenum (FX00 DR4).**

Four samples were taken from skarn boulders and subcrop found 100 meters west around **L17E near 13+20N**. One boulder is in excess of 2 meters high by 4 meters long and may be broken outcrop. The samples were taken within a narrow, 15 meter long zone which is oriented north-south and surrounded by overburden. They consist of generally medium-grained diopside-quartz-vesuvianite-garnet skarn with minor to trace pyrrhotite **(FX00 DR14, 16-18).** Geochemical analysis returned **100-338 ppm tungsten**.

Coarser-grained skarn occurs 100 meters further west at **L16E;13+20N** and is probably a continuation of previous mineralization. A grab sample of probable outcrop returned **1483 ppm tungsten and 35 ppm bismuth (FX00 DR12).** Although the geochemical results are low, the size of the mineralized zone and position just downslope of a significant molybdenum-tungsten soil anomaly, indicates excellent potential for economic mineralization to occur on the property.

A large, angular float boulder of diopside-quartz skarn with 1-2% pyrrhotite was found near the Final Post for FOX 5 and 6 claims **(BL15N;10+15E).** Geochemical analysis returned **1171 ppm tungsten (FX00 DR10).** Another boulder of quartz-rich, molybdenite-bearing skarn, found near **L11+50E;13+65N**, returned **2004 ppm molybdenum (FX00 DR5).** Granitic boulders are common just north of here and many carry trace molybdenite as disemminations or as rare flecks in quartz veins.

Angular float boulders of quartz-rich garnet-diopside skarn with 1 % pyrrhotite and minor sphalerite occur in the road cut near **BL15N;17+90E.** A sample returned **2653 ppm zinc, and 767 ppm tungsten (FX00 DR9).** This sample is situated at the southwest end of a zinc-copper-tungsten soil anomaly, and at the junction of two low magnetic trends. A large, poorly exposed boulder at **L16+85E;14+60N** consisting of fine-grained skarn carrying up to 1% pyrrhotite returned **1667 ppm tungsten (FX00 DR15).** This rock contained minor aplitic veinlets suggesting proximity to the intrusive contact. A poorly exposed float boulder at **L18+90E;14+15N** consisting of quartz flooded calc-silicate with trace pyrrhotite returned **556 ppm tungsten and 104 ppm zinc (FX00 DR3).** This area is co-incident with a combined VLF-EM conductor and zone of low magnetics, as well as, being situated on the edge of a molybdenum-copper-zinc soil anomaly.

Two mandays were spent stripping and hand-trenching along the road right-of-way between **Lines 20E** and **21E.** This allowed more or less continuous outcrops covering a vertical range of about 4-5 meters through the calc-silicate country rock. Bedding is well preserved in the section with an average trend of 122\30SW. Outcrop consists of alternating bands of fine-grained diopside, garnet, and quartz with individual beds 10-25 centimeters thick. The calc-silicate beds are locally separtated by thicker beds consisting of quartz-biotite schist which is commonly rusty-weathering and pyrite-pyrrhotite enriched due to hornfelsing from the Deception stock.

These are cut by many small sill or dyke-like bodies of fine-grained leuco-granite. All rocks are further cut by numerous quartz veins of varying attitudes although the most prevalent are within bedding or foliation planes with many others trending about 230\80NW. Mineralization includes flecks of molybdenite, black sphalerite, and scheelite scattered throughout the more skarned calc-silicates as well as in some quartz veins. A grab sample across 25 centimeters of skarned calc-silcate returned **1099 ppm tungsten and 495 ppm zinc (FX00 DR7).** A second sample 30 centimeter across consisting of quartz veins and lesser skarn wallrock, returned **62 ppm tungsten and 204 ppm molybdenum (FX00 DR8).**

Rusty-weathering quartz-biotite schist outcrops in the southwesterly portion of the grid at **L14E;12N**. Outcrop trends 110\80S and follows a prominent topographical bench. A grab sample of similar material at **L14E;11N** returned non-anomalous results **(FX00 DR11).**

SOIL GEOCHEMISTRY

The grid was expanded to the south and west in order to cover anomalous zones discovered in 1999 **(Ass. Rpt. #26,275).** An east-west baseline was established along the 7200 road and north-south lines were run at 100 meter intervals with soil samples taken every 50 meters along the lines. Samples were taken at 25 meter intervals between Lines **16E to 20E** and from **13+50N to 12+50N**. This was to detail the assumed trace of skarn mineralization encountered in scattered boulders and subcrop **(FX00 DR1, 12, 14, 16-18, etc.).** A strong molybdenum-tungsten soil anomaly, situated twenty meters upslope , correlates well to these mineralized occurrances. All mineralized occurances on the grid correlate well to soil geochemical anomalies and are somewhat related to geophysical features.

Samples were taken of "B" or preferably "BF" where available, otherwise, basal till "C" horizon was used. Sample depth ranged from 20 to 50 centimeters below surface depending on horizon available at the site. A soil auger was utilized for sampling and is a superior tool for soil sampling in heavily wooded terrain. Glacial till deposits are believed to be generally thin over most of the area and a good residual soil has developed over much of the grid. Several anomalous zones were detected during this work program and are summarized below.

Molybdenum:

Molybdenum values range from **1 to 43 ppm** and form three distinct anomalous zones. The first occurs between **Lines 16E** and **20E** and varies from100 to 200 meters wide in the east, to a narrow tail 200 meters long and tapering to less than 25 meters wide at its western extremity (FIG.6). A tungsten soil anomaly is also co-incident with the western tail. Molybdenite-bearing skarn boulders are found near **L18E;13N**, whereas tungsten-enriched boulders are found 20 meters downslope on **Lines 17E** and **16E.** Therefore better mineralization could be found upslope of the known showings. The north edge contains a co-incident copper-zinc soil anomaly as well as zinc-tungsten mineralized float boulders. This large moly anomaly cuts across topography, is partially co-incident with known mineralization, contains values of **6 to 43 ppm molybdenum**, and measures up to 200 meters wide and 400 meters long. Unfortunately the "tail" mentioned above does not show any geophysical correlation and may in fact be due secondary dispersion rather than mineralization.

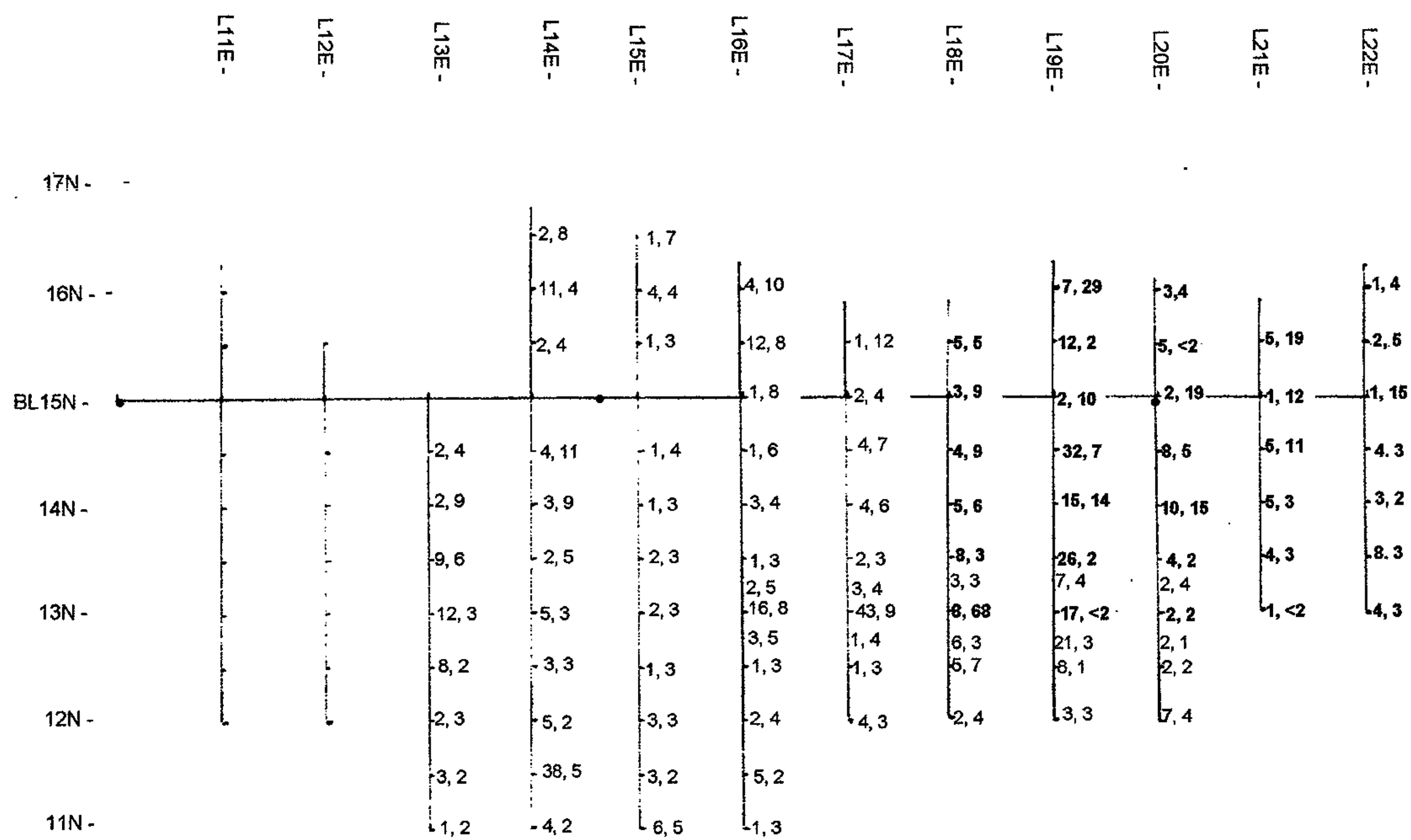
The second molybdenum anomaly is found on **L13E** between **13+50N and 12+50N**. Lines 12E and 11E have been sampled but results are not available at this time. This anomaly is significant due its association with co-incident gold, copper, zinc and tungsten soil anomalies and molybdenum-enriched skarn float found further west **(FX00 DR5).** It contains values from **8-12 ppm molybdenum**. Geophysical features are roughly co-incident with the north and south flanks of this anomaly.

The third contains values of **6-38 ppm molybdenum** and is situated between **L14E;11+50N** and **L15E;11N.** This area is marked by co-incident gold, copper, zinc soil anomalies and strong geophysical features. The northwesterly trend closely resembles bedrock foliation measurements taken in the vicinity which could indicate an underlying mineralized bed.

Gold:

Gold analysis was carried out on the 2000 soil samples only and as such no data is available for the 1999 portion of the grid. Gold values range from **<.2 to 331.2 ppb** and form anomalies based on their intensity and\or co-incidence with other anomalous and\or mineralized zones.

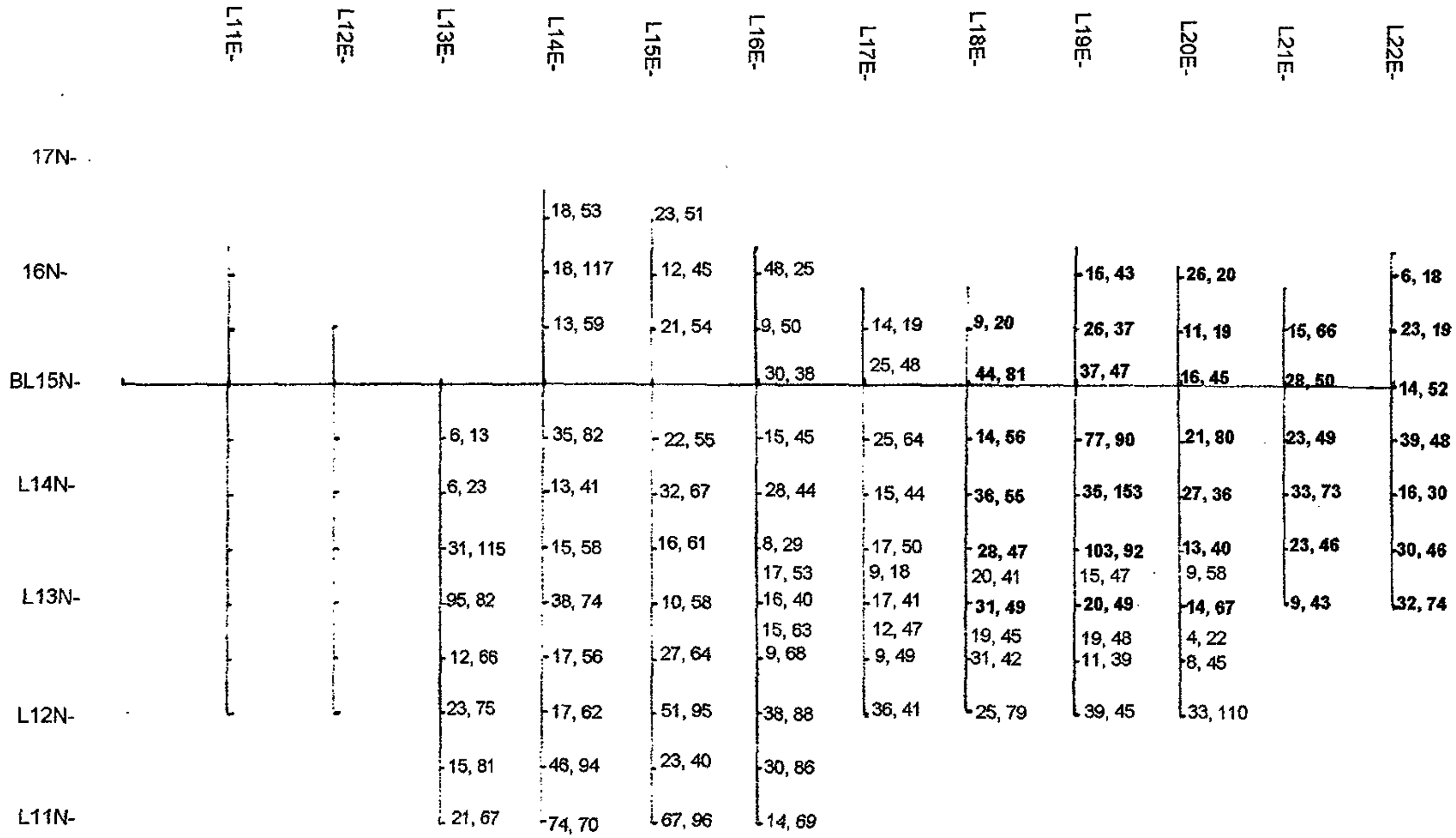
The strongest anomaly contains values between **7-331 ppb gold** and extends from **L16E;14N** 300 meters westward to **L13E;13+50N** where it leaves the grid. The western



1999 soil samples in bold text

LODESTONE EXPLORATIONS CO. INC.
FOX 1-6 MINERAL CLAIMS
Molybdenum-Tungsten Soil Geochemistry
DECEPTION CREEK AREA, BC
CARIBOO MINING DIVISION; NTS 93A\2E
DECEMBER, 2000; DW RIDLEY
FIGURE 5; SCALE 1:10,000

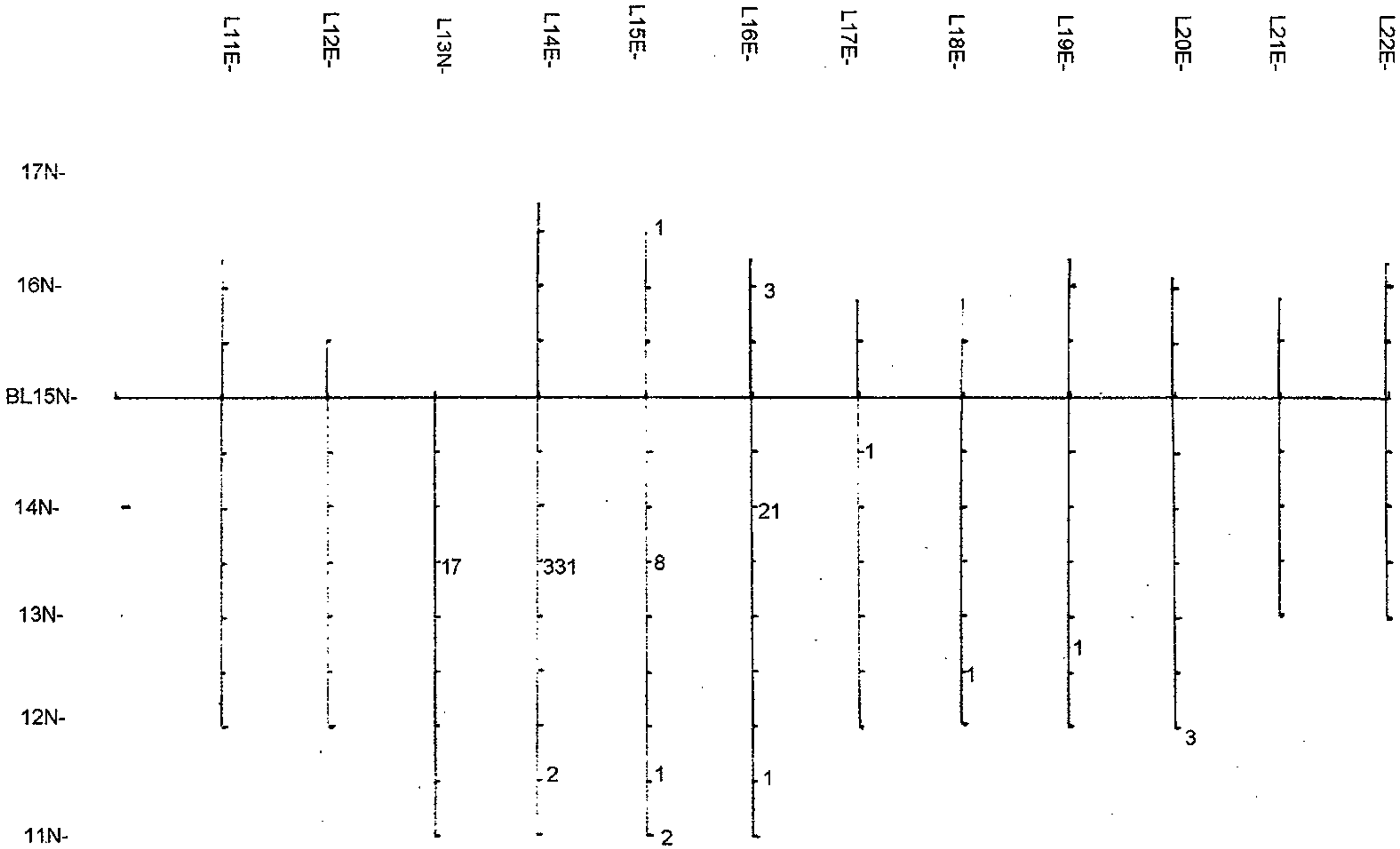
to accompany technical report for BC Prospectors Assistance Program
(Reference Number 2000-2001 P-65)



LODESTONE EXPLORATIONS CO. INC.
FOX 1-6 MINERAL CLAIMS
Copper-Zinc Soil Geochemistry
DECEPTION CREEK AREA, BC
CARIBOO MINING DIVISION; NTS 93A\2E
DECEMBER, 2000; DW RIDLEY
FIGURE 6; SCALE 1:10,000

Note: 1999 soil samples in bold text

to accompany technical report for BC Prospectors Assistance Program
(Reference Number 2000-2001 P65)



LODESTONE EXPLORATIONS CO. INC.
FOX 1-6 MINERAL CLAIMS
AU SOIL GEOCHEMISTRY FIGURE 7
Deception Creek Area, BC; NTS 93A\2E
December, 2000; DW Ridley
SCALE 1:10,000

NOTE: only values greater or equal to 1 ppb gold are plotted

to accompany a technical report for BC Prospectors Assistance Program (Refernce Number 2000-2001 P-65) end is co-incident with a molybdenum-tungsten-zinc soil anomaly. A magnetic high at **L14E;13+50N** contains **331 ppb gold** and is situated just upslope from the junction of two divergent zones of low magnetics. The remainder of this anomaly is independent of other anomalous zones, except the eastern end which lies beside a strong ESE trending VLF-EM anomaly.

A second, weaker zone is found associated with a molybdenum-copper-zinc soil anomaly between **Lines 14E;11+50N** and **15E;11N**. Values range between **1.6 to 3.0 ppb gold.** A third weak gold anomaly is significant due its location immediately upslope from rock samples which contained up **to 1.1% molybdenum and 124 ppb gold (FX00 DR2).** This anomaly is situated between **L19E;13N** and **L18E;12+75N** and contains values of **1.0 to 1.2 ppb gold.**

Tungsten:

Tungsten values range from **<2 to 68 ppm** and form three anomalous zones. The largest begins at Deception creek on **L16E** and climbs the hill to the baseline which it closely follows to **L22E** where it leaves the grid. Values range between **7-19 ppm tungsten.** Work in 1999 utilizing an ultra-violet light to examine till along the road cut indicated abundant small grains of scheelite in the basal till hence the shape of this anomaly.

A strong tungsten anomaly is found to occur along the western tail of the first moly anomaly between **L16E;13N** and **L18E;13N**. Values range from **8-68 ppm tungsten** and correlate well to mineralized boulders in the vicinity. This zone is at least 200 meters long and less than 25 meters wide.

The third anomaly lies between **L14E;14+50 to 14N** and leaves the grid at **L13E;14N**. It contains values between **9 to 11 ppm tungsten** and contains a copper-zinc-gold anomaly on its northern flank and a molybdenum-gold-zinc anomaly near its southwestern extremity. Skarn altered float is found immediately west of the anomaly.

GEOPHYSICAL SURVEY

Chris Basil, a certified geophysical technician, was contracted to conduct a ground magnetometer and VLF-EM survey on the completed Fox grid in November, 2000. Field work was done on November 12 and 13, 2000. Appropriate geophysical profiles and maps along with an interpretive report were completed by Chris and are included in the appendix. The geophysical survey has been useful in determining overall attitudes and possible composition of underlying bedrock. Geophysical features correlate well to anomalous soil geochemical patterns, and are somewhat co-incidental with mineralized subcrop or boulder occurances (FIG. G-4a).

FOX PROPERTY
GEOPHYSICAL APPENDIX

Introduction:

In November 2000, five line-kilometers of Total Magnetic Field Intensity / VLF-EM survey was conducted on the Fox Property. The system utilized was an EDA Mag/VLF field unit in conjunction with an EDA Mag Base Station. Line spacing for the survey was 100 metres, with a station spacing of 25 metres. Over the Fox tungsten/moly showings the station spacing was tightened to 12.5 metres.

The following are included in this appendix:

- Corrected Total Magnetic Field Intensity spreadsheets with the base-station corrections applied (Drift)
- Raw VLF-EM data (In Phase, Out Of Phase and uncorrected Field Strength components) spreadsheets for Seattle (24.8 kHz) and Cutler (24.0 kHz)
- Fraser Filtered VLF-EM data in spreadsheet for Cutler (24.0 kHz)
- Profile Maps: Total Magnetic Field, Cutler VLF-EM, Seattle VLF-EM
- Grid / Contour Maps: Total Magnetic Field, Cutler VLF-EM Fraser Filter
- Geophysics Compilation Plan (Figure G-4a)
- Statement of Qualifications

Total Magnetic Field Intensity Survey: Figures G-1a, G-2a

A Base Station was established at approximately 2300E / 1500N, on the North edge of the Fox access road. The position was flagged, with the reference field value utilized for the survey, 57,000 nT, also indicated. The diurnal variation recorded during the survey was mild, approximately 20 nT, and no spurious readings indicating magnetic storm activity were noted.

The Total Field values obtained ranged 1,460 nT, from 55665 nT to 57125 nT. With the exception of the marked low magnetics on LNS 1800E and 1900E, the field values ranged +/- 100 nT from an approximate mean value of 56,970.

The survey delineated several low magnetic trends, striking approximately 300 degrees. The most pronounced low trend strikes across LNS 1800E and 1900E along the northern contact with an observed high magnetics domain. There is a strong correlation between the low magnetic trends and the VLF-EM (Cutler) results.

Two distinct zones of high magnetics are observed in the southern half of the grid; a narrow body crossing LNS 1300E through 1600E; and a broader feature extending from 1600E through 2200E. In each case there appears to be a strong correlation along the northern contact of these high magnetic domains with pronounced VLF-EM anomalies and low magnetic trends. This suggests a lithological contact along this margin.

VLF-EM Surveys: Figures G-2a,b,c and G-3a

A two-station VLF-EM survey was carried out concurrently with the magnetic survey described above. Seattle (24.8 kHz) and Cutler (24.0 kHz) were the transmitting station utilized. Cutler provided the best coupling configuration for the orientation of the survey, while Seattle was utilized in order to test for possible anomalies striking though the grid at a shallow angle.

The Seattle results (figure G-3a), showed no significant response, with the exception being a one line response on LN 1600E which is coincident with a pronounced VLF-EM anomaly detected by the Cutler survey.

The Cutler results delineated several anomalous features striking approximately 300 degrees. As mentioned above, this correlates well with the magnetic survey.

The VLF-EM anomaly extending from 1500N on line 1400E through 1250N on line 1900E is coincident with a small creek flowing diagonally downhill to Deception Creek. No significant topographical features correspond to the remaining VLF-EM features.

The apparent dip of the VLF-EM features varies from a shallow SSW dip for the northern features to a near vertical dip for the southern-most feature.

Conclusions:

Overall, the most active anomalous regions of the survey are in the southern and eastern sections of the grid. The strong VLF-EM feature and corresponding magnetics on lines 1300E through 1600E is open to the ESE and should be investigated further.

The eastern half of the grid should also be extended to the south and east, as it appears the contact with the high magnetics has a strong correlation with increased VLF-EM conductive responses and pronounced magnetic low trends. As this is the region in which mineralized showings occur, tracing the margins of this contact further is advised.

Christopher Basil
Vancouver BC

CONCLUSIONS AND RECOMMENDATIONS

Based on a compilation of past data and results of the 2000 work program it can be concluded that the Deception Creek area has excellent potential to host molybdenum-tungsten-zinc skarn-related mineralization as well as good potential to host gold-bearing veins and vein sets within both the intrusive and metasedimentary rocks. Skarn mineralization is widespread on the **Fox property** and locally contains economic concentrations. Values of **3.118% molybdenum, 1.6% tungsten, 124 ppb gold, and 0.15% zinc** have been obtained. A new gold soil anomaly was located and adds a new dimension to the property. This anomaly is somewhat co-incident with geophysical features which may indicate a local source.

A mag low found in the northeastern portion of the grid between **L17E** and **L22E** may represent a skarn front as mineralized boulders are associated with the trace of the feature. Angular float at **L19E;14N** returned an assay of **0.29% tungsten** and **0.15% zinc** (HUM99 DR23). A strong magnetic low coupled with a weaker VLF-EM anomaly is co-incident with this sample and may reflect a second bed of skarn mineralization over 200 meters long. Other rock samples are not directly related to geophysical anomalies and are likely more distal from source. Soil anomalies are generally co-incident with the stronger geophysical features and locally contain mineralized float and or subcrop.

Additional work is highly recommended for the property. This should be in the form of grid expansion, particularily to the south and east, followed by prospecting, geological mapping, soil and rock sampling, magnetometer and VLF-EM surveys. Detailed soil and geophysical surveys would be conducted over the most promising portions of the expanded grid. Induced Polarization and Max-Min geophysical surveys would be useful over detailed areas to provide better definition for eventual trench or drill targets.

STATEMENT OF QUALIFICATIONS

I, David Wayne Ridley, P.O. Box 77, Eagle Creek, BC, VOK 1LO, do hereby certify that;

1) I completed the "Mineral Exploration for Prospectors" course, hosted by the BC Ministry of Mines at Mesachie Lake, BC in 1984.

2) I completed the short course entitled "Petrology for Prospectors" held in Smithers BC and hosted by the Smithers Exploration Group in 1990 and 1994.

3) I have prospected independently since 1982 and have been employed as a prospector by various exploration companies in BC, Alaska, and Yukon Territory since 1984.

4) I conducted the work set out in this report.

5) I currently own an interest in the property

Dated at Hawkins Lake, BC, December 4, 2000

David Wayne Ridley

STATEMENT OF QUALIFICATIONS

I, CHRISTOPHER M. BASIL, of 2117 Graveley Street, Vancouver British Columbia, DO HEREBY CERTIFY:

1) That I have been employed by Coast Mountain Geological LTD since 1988 as a Geophysical Operator, Project Manager and Mineral Exploration Consultant.

2) That I majored in Physics at McGill University, Montreal, Quebec from 1977 to 1981.

3) That I completed the Advanced Prospecting Course through Malaspina College.

4) That I have been practicing my profession for 20 years.

5) That the information, conclusions and recommendations in the report are based on personal work on the property, and a review of pertinent literature.

Dated at Vancouver, British Columbia this 11th day of December, 2000.

Christopher Basil

ROCK SAMPLE SHEET

Sampler D. Ridley
Date June - Nov 2000
Property FOX 1-6
NTS 93A/2

SAMPLE NO.	Sample Width	DESCRIPTION: Rock Type	Alteration	Mineralization	ADDITIONAL OBSERVATIONS	ASSAYS: Mo	Zn	Au	Bi	W
FX-00 DR1	F?	skarn	garnet quartz pyroxene	1-2% po	≐5m SW of L18E:13N: probable subcrop last skarn float boulders to the west.	13	61	2	20	331
FX-00 DR2	F?	skarn	" "	1-3% Mo trace po-sphal?	@ HUM99DR24 ≐ 3m downslope: boulder 100×50 cms in size.	10486	29	124	194	67
FX-00 DR3	F?	calc-silicate	qtz flooded minor veinlets	tr. po-cpy	≐ 5m SW of HUM99DR23: very angular: likely close to source.	14	104	1	3	556
FX-00 DR4	F?	skarn	qtz-rich garnet-pyroxene	minor po-mo tr. sphal.	between HUM99DR24+25: qtz is very "watery" looking:	335	49	4	5	1620
FX-00 DR5	F	"	"	up to 1% Mo minor po	just above landing in center clearcut: approx. 1240m elv.; somewhat rounded with angular corners: ~~many~~ other boulders contain specks of Mo in granite+quartz veins.	2004	65	1	15	37
FX-00 DR6	40cm	qtz vein	sericite limonite	tr. py.	south side 7200 road ≐100m E of F.P. for Fox 3+4: in bt-musc. granite: trend of vein 150/90: other fractures with narrow qtz veins @ 145/80W:	655	7	70	231	32
FX-00 DR7	20cm	skarn	biotite quartz garnet	py 1-2% tr. sphal.	≐10m W of BL15N:20+50E: hand trench ① bedding @ 122/30SW	7	495	2	13	1699
FX-00 DR8	25cm panel	quartz veins + skarn	"	up to 1% py tr Mo-sphal (cpy)	≐2 m W of 99DR12: 2 trends for quartz veins 1st within F, @ DR7: 2nd @ 230/80W	204	18	.8	3	62
FX-00 DR9	F	qtz-rich skarn	garnet diopside quartz	minor sphalerite tr. cpy, moly	@ BL15N: 17+90E: in road cut: angular float boulders:	32	2653	6	5	767
FX-00 DR10	F	"	diopide quartz	1-2% po tr. sphal-cpy	5 m N of BL15N: 10+15E: large angular boulder: several boulders of garnet skarn in creekbed @ 10+25E: no sulphides or W (u.v. light).	1	37	9	4	1171
FX-00 DR11	G	rusty schist	limonite	no visible sulphides.	≐10m W. of L14E: 11N: rusty-weathering biotite-quartz schist:	3	32	.3	.5	23
FX-00 DR12	G	skarn	garnet vesuvianite quartz	tr. po (cpy??) sphal??	L16E: 13+20N: probable outcrop: may be E-W strike + South dip:	12	103	3	35	1483
FX-00 DR13	F	"	garnet diopside quartz	tr. po	in clearcut ≐ L12+30E: 13+85N: sub-angular float. ≐50cm diameter:	2	20	.4	.7	10
FX-00 DR14	G	"	" vesuvianite	minor po	≐5m W of L17E: 13+20N: over 2 meters in diameter very angular.	2	90	.5	14	100
FX-00 DR15	G	skarned meta-sed.	f. grained skarn	po to 1% (blotchy)	≐15m W of L17E: 14+60N: sub-rounded boulder minor qtz-rich intrusive veinlets.	.5	47	2	4	1167

C-CHIP G-GRAB F-FLOAT

ROCK SAMPLE SHEET

Sampler D. Ridley
Date Oct-Nov 2000

Property FOX 1-6

NTS 93A/2

SAMPLE NO.	Sample Width	DESCRIPTION: Rock Type	DESCRIPTION: Alteration	DESCRIPTION: Mineralization	ADDITIONAL OBSERVATIONS	ASSAYS: Mo	ASSAYS: Zn	ASSAYS: Au	ASSAYS: Bi	ASSAYS: W
FX-00 DR16	G	skarned metaseds	vesivan. qtz	minor po	beside FX-00 DR14: possibly from outside edge of skarn zone??	5	97	.6	18	338
FX-00 DR17	G	skarn	" " minor garnet	1-2% po	≈ 4m SW of FX-00 DR14:	2	58	<.2	9	213
FX-00 DR18	G	qtz-rich skarn	quartz garnet	tr po	≈ 5m SW of DR17: several boulders up to 1 meter diameter:	11	104	.3	21	335
FX-00 DR19	F	skarn	quartz veining	1-2% po tr Mo, sphal,	BL15N: L17N: boulder ≈ 35cm diameter. subrounded.	2	23	3	5	13

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9002 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

Lodestone Explorations Co. Inc. PROJECT PAG/00 File # A003099

P.O. Box 77, Eagle Creek BC V0K 1L0 Submitted by: D. Ridley

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Au* ppb
DECP/00 BK1	1.6	12	3	6	<.1	3	<1	84	.31	1	1	<2	4	3	<.2	1.2	.7	<1	.09	.038	5	14	.01	32	.001	<1	.27	.010	.21	14	<1	.2	<1	.02	1	.3
DEC/00 BK2	.9	6	10	8	<.1	5	2	459	.62	1	<1	<2	<1	546	<.2	<.5	<.5	5	22.14	.143	<1	6	.20	26	.018	2	.59	.018	.02	1	1	1.1	<1	<.01	2	.4
DEC/00 BK3	1.0	4	13	5	<.1	3	<1	139	.26	<1	3	<2	2	7	<.2	.7	.5	<1	.17	.012	3	11	.01	8	<.001	<1	.21	.058	.13	4	<1	.2	<1	<.01	<1	.6
DEC/00 BK4	<.2	26	213	5127	.1	17	6	323	1.16	1	2	<2	4	630	4.8	.6	1.5	7	15.47	.066	11	11	.19	23	.043	1	2.34	.169	.04	<1	1	1.3	2	.19	7	.4
DEC/00 BK5	.6	21	4	40	<.1	31	9	186	1.66	4	2	<2	6	343	<.2	3.2	<.5	18	3.27	.061	18	40	.33	37	.112	<1	4.68	.279	.10	1	<1	2.6	1	.14	12	<.2
DEC/00 BK6	4.3	12	13	108	<.1	2	<1	43	.68	<1	3	<2	10	12	<.2	.6	.8	1	.29	.011	15	14	.01	26	.002	<1	.24	.054	.15	5	<1	.4	<1	.01	1	<.2
DEC/00 BK7	251.6	3	4	3	.5	3	<1	62	.32	<1	1	<2	1	3	<.2	<.5	256.6	<1	.07	.031	2	21	<.01	7	.001	<1	.16	.016	.12	9	<1	.1	<1	.02	1	59.0
DEC/00 DR1	8.0	7	3	10	.2	3	<1	41	.74	<1	1	<2	2	2	<.2	.5	6.5	1	.04	.017	2	31	.01	10	.001	<1	.06	.013	.04	8	<1	<.1	<1	.02	<1	<.2
DEC/00 DR2	42.6	5	2	6	.1	4	<1	75	.54	<1	1	<2	1	2	<.2	.9	98.8	2	.06	.025	2	27	.01	11	.006	<1	.11	.020	.08	10	<1	.3	<1	<.01	<1	29.5
DEC/00 DR3	3.6	14	13	8	.5	2	<1	96	1.12	<1	3	<2	7	4	<.2	.6	11.6	1	.04	.024	7	18	.04	48	.002	<1	.26	.050	.14	6	<1	.4	<1	.02	1	1.1
DEC/00 DR4	2.4	159	10	49	.3	73	28	168	3.32	3	1	<2	1	300	.2	1.6	12.0	31	5.02	.263	6	15	.21	268	.238	1	6.43	.391	.11	1	<1	1.7	1	1.23	15	2.6
DEC/00 DR5	1.3	37	15	41	<.1	35	17	364	2.62	3	4	<2	8	843	<.2	<.5	<.5	38	5.81	.044	31	54	.50	91	.151	<1	8.23	.301	.15	<1	<1	5.4	2	.42	19	.3
DEC/00 DR6	.2	4	8	23	<.1	4	2	276	.71	3	1	<2	4	838	<.2	1.2	<.5	7	8.55	.227	8	14	.12	34	.040	5	9.08	.554	.05	<1	<1	1.6	2	<.01	24	1.2
DEC/00 DR7	.8	22	12	19	.1	23	8	104	1.20	2	2	<2	7	381	<.2	.5	2.3	11	5.64	.042	19	21	.19	32	.071	<1	8.03	.617	.05	<1	<1	1.2	2	.25	18	1.3
DEC/00 DR8	<.2	11	4	18	<.1	22	5	155	.82	1	1	<2	3	412	<.2	<.5	<.5	12	5.83	.149	11	20	.19	19	.097	<1	2.87	.292	.05	<1	<1	1.2	2	.05	7	.8
DEC/00 DR9	1.9	4	16	16	<.1	34	30	139	1.42	1	1	<2	2	224	<.2	<.5	<.5	8	1.10	.031	7	18	.10	21	.182	<1	.82	.103	.02	3	<1	1.7	1	.24	2	.6
DEC/00 DR10	.5	7	21	31	<.1	23	8	165	1.36	2	2	<2	2	639	<.2	1.5	<.5	14	2.22	.018	7	23	.27	23	.093	2	2.99	.267	.06	1	<1	1.7	<1	.08	7	.2
DEC/00 DR11	1.9	132	26	28	.5	109	95	83	4.80	<1	3	<2	7	91	.3	<.5	<.5	13	.81	.006	22	30	.09	6	.315	1	.59	.103	.01	3	<1	2.6	<1	2.64	1	.8
DEC/00 DR12	3.2	12	24	42	.7	3	1	101	.89	53	3	<2	15	6	.2	5.2	4.6	1	.04	.011	15	11	.01	39	.002	<1	.27	.034	.19	6	<1	.4	1	.14	1	5.2
DEC/00 DR13	50.2	10	7	165	1.1	3	<1	39	.60	3	1	<2	1	3	5.7	2.4	64.0	1	.02	.012	2	33	<.01	8	.001	1	.08	.004	.06	30	<1	<.1	<1	.04	<1	7.8
RE DEC/00 DR13	59.4	11	7	167	1.1	4	<1	40	.61	3	1	<2	1	4	5.9	2.6	66.8	1	.03	.012	2	31	<.01	8	.001	1	.08	.004	.06	31	<1	<.1	<1	.04	<1	7.9
FX/00 BK1	8.5	3	<2	5	<.1	5	1	53	.43	<1	<1	<2	<1	2	<.2	<.5	<.5	1	.02	.004	1	37	.04	9	.008	1	.09	.009	.05	8	<1	.2	<1	<.01	<1	.2
FX/00 BK3	2.9	52	8	36	.1	34	15	307	3.16	5	2	<2	6	342	<.2	1.9	1.7	19	4.66	.091	17	37	.31	58	.082	3	6.65	.247	.09	<1	<1	2.7	2	1.17	19	1.3
FX/00 DB1	10.2	19	9	14	.1	4	1	204	.89	<1	23	<2	7	9	<.2	<.5	31.0	5	.18	.009	5	17	.12	40	.023	<1	.44	.094	.21	4	<1	1.4	<1	.04	2	4.4
FX/00 DR1	13.5	13	<2	61	.1	37	10	310	1.37	2	2	<2	3	914	.4	3.7	20.0	12	5.86	.498	11	38	.23	28	.133	4	3.80	.253	.04	331	<1	2.3	1	.19	16	2.1
FX/00 DR2	10486.2	17	<2	29	<.1	18	9	146	1.10	6	1	<2	3	401	.4	<.5	194.2	10	4.19	.095	4	41	.20	23	.189	<1	2.77	.092	.04	67	7	1.7	<1	.81	<1	124.3
FX/00 DR3	14.5	37	2	104	.1	12	4	218	1.32	4	3	<2	8	243	1.8	6.1	3.5	9	3.27	.052	15	33	.16	61	.069	<1	2.63	.158	.04	556	<1	2.2	<1	.13	8	1.0
FX/00 DR4	334.6	24	2	49	<.1	12	5	372	1.28	5	1	<2	4	491	.6	13.7	4.7	15	5.54	.185	8	22	.13	29	.056	<1	4.35	.243	.04	1620	<1	2.4	<1	.18	20	3.8
FX/00 DR5	2004.0	80	4	65	<.1	54	18	176	2.04	3	3	<2	8	1490	1.3	1.5	14.9	8	4.29	.047	26	34	.21	50	.137	<1	5.89	.490	.03	37	<1	2.2	1	.84	22	1.5
FX/00 DR6	655.5	4	<2	7	.3	5	<1	66	.36	<1	1	<2	1	5	<.2	<.5	230.6	1	.06	.003	1	21	.02	6	.003	<1	.16	.010	.08	32	<1	.2	<1	.04	1	69.9
FX/00 DR7	6.7	114	3	495	.2	30	12	856	3.42	4	3	<2	12	265	9.1	13.2	12.9	30	4.19	.065	29	56	.88	171	.099	5	5.21	.366	.20	1099	<1	7.0	<1	.76	21	2.4
FX/00 DR8	203.9	36	10	18	.1	24	6	424	1.10	4	3	<2	12	1099	<.2	2.4	2.8	8	8.55	.056	35	26	.34	130	.028	6	13.20	.611	.12	62	<1	2.5	4	.25	31	.8
STANDARD C3/DS2	27.8	68	36	165	6.0	37	12	817	3.36	61	29	2	22	28	20.3	18.6	24.6	81	.58	.099	20	175	.61	164	.091	17	1.87	.043	.16	16	2	4.5	1	.02	7	202.4

GROUP 1DX - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY OPTIMA ICP-ES.
UPPER LIMITS - AG, AU, HG, W = 100 PPM; MO, CO, CD, SB, BI, TH, U & B = 2,000 PPM; CU, PB, ZN, NI, MN, AS, V, LA, CR = 10,000 PPM.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: ROCK R150 60C AU* BY ACID LEACHED, ANALYZE BY ICP-MS. (10 gm)
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: AUG 16 2000 DATE REPORT MAILED: Aug 31/00 SIGNED BY. . . . . .D. TOYE, C.LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

Data FA ____

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9002 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

Lodestone Explorations Co. Inc. PROJECT PAG/00 File # A004609

P.O. Box 77, Eagle Creek BC V0K 1L0 Submitted by: D. Ridley

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm
FX00 DR9	31.6	188	4	2653	.5	28	11	1010	2.99	1	3	<2	14	498	58.7	6.0	4.8	25
FX00 DR10	1.0	88	5	37	.3	45	11	614	2.64	<1	<1	<2	2	545	.9	5.9	3.7	12
FX00 DR11	3.1	44	17	32	.1	6	2	278	4.52	<1	2	<2	10	14	.5	.6	.5	21
FX00 DR12	12.0	8	<2	103	<.1	12	3	904	1.34	<1	2	<2	3	221	1.2	10.7	35.1	15
FX00 DR13	2.2	3	5	20	<.1	6	1	232	.50	<1	3	<2	4	239	<.2	<.5	.7	7
FX00 DR14	1.9	19	<2	90	<.1	35	11	385	1.60	<1	1	<2	3	659	1.6	1.3	14.0	12
FX00 DR15	.5	53	3	47	.2	132	22	564	2.34	3	<1	<2	3	429	.6	10.0	4.0	22
FX00 DR16	4.7	6	<2	97	<.1	21	5	519	1.28	<1	1	<2	3	741	1.1	2.9	18.1	18
RE FX00 DR16	5.1	6	<2	95	<.1	21	5	517	1.28	<1	1	<2	3	737	1.0	2.7	17.3	19
FX00 DR17	2.0	8	<2	58	<.1	35	9	364	1.27	<1	1	<2	3	626	.9	<.5	8.6	13
FX00 DR18	11.4	4	<2	104	<.1	12	4	551	1.28	<1	3	<2	7	779	1.0	3.4	21.1	18
FX00 DR19	1.8	133	2	23	.4	59	22	250	3.42	<1	2	<2	6	117	.6	<.5	5.3	11
STANDARD C3/DS2	26.0	67	36	163	5.3	35	11	791	3.21	55	23	2	20	29	24.2	16.3	22.4	80
STANDARD G-2	1.5	3	2	42	<.1	7	3	535	1.97	<1	4	<2	4	71	<.2	<.5	<.5	40

SAMPLE#	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Au* ppb
FX00 DR9	5.43	.044	39	39	.57	59	.091	12	4.92	.300	.11	767	<1	4.7	2	1.07	17	5.9
FX00 DR10	3.53	.125	4	37	.25	53	.114	10	2.74	.455	.03	1171	<1	2.4	3	.91	10	9.1
FX00 DR11	.09	.040	33	35	.63	96	.057	2	1.47	.025	.42	23	<1	2.3	<1	.10	8	.3
FX00 DR12	11.02	.595	7	35	.23	20	.086	11	4.41	.170	.05	1483	<1	3.3	3	.01	32	3.1
FX00 DR13	2.45	.051	12	15	.09	19	.088	6	2.62	.468	.04	10	<1	1.0	<1	<.01	7	.4
FX00 DR14	7.50	.587	12	28	.23	10	.103	7	4.97	.190	.02	100	<1	2.0	<1	.36	32	.5
FX00 DR15	3.76	.168	9	85	.76	36	.232	4	3.93	.332	.07	1667	<1	3.6	3	.60	21	2.4
FX00 DR16	8.44	1.007	13	50	.40	30	.103	7	5.42	.258	.16	338	<1	2.9	1	.04	35	.6
RE FX00 DR16	8.41	.985	14	49	.40	29	.104	6	5.40	.258	.16	327	<1	2.9	1	.03	34	<.2
FX00 DR17	8.55	1.472	17	32	.23	20	.084	7	4.22	.162	.03	213	<1	2.3	1	.22	26	<.2
FX00 DR18	11.36	.617	23	46	.36	18	.088	10	5.48	.245	.06	335	<1	3.6	<1	.02	37	.3
FX00 DR19	2.73	.042	18	39	.13	17	.135	3	3.52	.359	.04	13	1	2.4	<1	1.48	10	3.3
STANDARD C3/DS2	.59	.091	20	172	.60	155	.093	23	1.87	.042	.16	17	1	4.5	1	.03	6	199.8
STANDARD G-2	.65	.097	9	76	.58	220	.127	2	.95	.078	.45	2	<1	2.7	<1	<.01	5	-

GROUP 1DX - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY OPTIMA ICP-ES.
UPPER LIMITS - AG, AU, HG, W = 100 PPM; MO, CO, CD, SB, BI, TH, U & B = 2,000 PPM; CU, PB, ZN, NI, MN, AS, V, LA, CR = 10,000 PPM.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: ROCK R150 60C AU* BY ACID LEACHED, ANALYZE BY ICP-MS. (10 gm)
<u>Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.</u>

DATE RECEIVED: NOV 15 2000 **DATE REPORT MAILED:** Nov 30/00 **SIGNED BY** C.L........D. TOYE, C.LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

Data FA

ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Au* ppb
L16E 15N BL	.5	30	7	38	<.1	34	10	266	1.69	1	3	<2	8	14	.2	<.5	.8	19	.19	.075	19	23	.51	116	.096	4	1.45	.020	.45	8	<1	2.9	<1	<.01	4	.8
L16E 14+50N	1.2	15	10	45	<.1	21	6	178	2.45	2	3	<2	5	9	.3	<.5	.7	33	.10	.036	23	34	.50	66	.135	2	2.04	.009	.22	6	<1	3.3	<1	.02	8	.6
L16E 14N	2.7	28	14	44	.1	20	7	168	2.58	2	3	<2	6	23	.5	<.5	<.5	33	.19	.035	16	32	.36	85	.133	2	2.29	.010	.22	4	<1	3.1	<1	.03	8	21.3
L16E 13+50N	1.4	8	8	29	<.1	14	5	126	1.53	<1	2	<2	6	13	.3	.6	<.5	27	.12	.023	20	20	.32	86	.108	2	1.29	.012	.22	3	<1	2.2	1	.01	5	.3
L16E 13+25N	1.6	17	10	53	<.1	28	7	188	2.71	1	2	<2	7	16	.4	<.5	.7	32	.17	.041	21	37	.56	108	.151	<1	2.21	.012	.33	5	<1	3.6	<1	.02	6	.4
L16E 13N	15.6	16	8	40	.1	27	11	867	4.96	5	3	<2	4	9	.4	1.0	<.5	39	.07	.033	21	27	.31	86	.128	<1	1.58	.013	.23	8	<1	2.7	<1	.02	6	.7
L16E 12+75N	2.8	15	9	63	.1	27	9	295	3.18	1	2	<2	6	13	.5	<.5	.8	36	.18	.037	17	35	.46	127	.158	<1	1.77	.010	.26	5	<1	3.0	<1	.02	7	.2
L16E 12+50N	1.4	9	10	68	.1	17	6	174	3.06	1	2	<2	5	14	.5	<.5	<.5	47	.15	.031	18	39	.51	89	.180	<1	1.94	.009	.27	3	<1	3.1	<1	.02	10	.5
L16E 12N	1.6	38	10	88	.3	138	22	1171	3.12	<1	3	<2	3	41	.5	<.5	1.6	36	.46	.067	50	55	.66	177	.106	4	2.97	.018	.38	4	<1	4.5	<1	.07	7	.4
L16E 11+50N	5.5	30	15	86	.1	49	33	1390	4.28	1	3	<2	8	22	.5	<.5	2.2	47	.21	.046	31	46	.79	152	.184	1	2.29	.012	.51	2	<1	3.8	1	.03	9	1.3
L16E 11N	1.0	14	8	69	<.1	35	11	228	2.45	1	2	<2	7	12	.4	.5	.6	36	.16	.047	25	39	.60	112	.145	1	2.22	.015	.39	3	<1	3.8	<1	.01	6	.4
L17E 15+50N	1.2	14	7	19	.1	13	3	145	1.27	<1	2	<2	2	26	.2	.5	1.3	21	.21	.031	24	16	.19	56	.076	2	.99	.012	.10	12	<1	1.8	<1	.03	6	.3
L17E 15N BL	1.9	25	7	48	<.1	33	10	284	2.20	<1	3	<2	9	15	.3	<.5	<.5	30	.19	.063	26	34	.67	148	.148	<1	1.79	.025	.67	4	<1	4.1	1	<.01	6	1.0
L17E 14+50N	4.2	25	8	64	.1	54	10	669	2.38	1	3	<2	4	19	.3	.7	1.7	32	.15	.036	23	39	.59	132	.121	<1	2.07	.014	.37	7	<1	3.5	<1	.02	7	1.4
L17E 14N	3.9	15	11	44	.2	21	6	171	2.42	1	2	<2	6	20	.4	<.5	.9	35	.20	.032	26	30	.40	85	.155	<1	1.32	.009	.20	6	<1	2.7	<1	.02	8	.3
L17E 13+50N	2.2	17	9	50	.1	28	8	213	2.54	1	3	<2	6	17	.5	<.5	.5	33	.16	.043	22	35	.55	93	.145	<1	2.28	.014	.33	3	<1	3.5	<1	.02	6	.4
L17E 13+25N	2.6	9	10	18	.1	5	2	75	1.61	<1	1	<2	3	10	.3	<.5	3.8	29	.07	.024	18	14	.11	47	.097	<1	.70	.009	.08	4	<1	1.0	<1	.01	6	.6
L17E 13N	43.4	17	27	41	.2	17	16	446	4.59	2	4	<2	8	268	.8	<.5	.8	83	.62	.115	22	34	.15	80	.151	5	5.07	.099	.09	9	<1	3.4	<1	.04	20	.3
L17E 12+75N	1.2	12	13	47	<.1	19	6	162	2.75	<1	2	<2	7	13	.4	<.5	.6	48	.11	.032	22	33	.52	103	.206	<1	1.78	.009	.35	4	<1	3.2	1	.01	11	<.2
L17E 12+50N	1.0	9	10	49	.1	16	5	163	3.19	<1	2	<2	7	12	.6	<.5	<.5	45	.10	.025	24	36	.46	91	.181	1	1.84	.009	.26	3	<1	3.2	<1	.02	9	.3
L17E 12N	3.6	36	13	41	.2	32	10	261	2.70	<1	2	<2	3	19	.4	<.5	2.3	37	.15	.033	40	28	.31	123	.143	<1	1.37	.013	.24	3	<1	2.4	<1	.03	9	.5
RE L18E 13+25N	3.2	19	6	40	.1	24	8	229	1.95	<1	2	<2	7	11	.2	.5	<.5	24	.11	.031	32	28	.54	104	.120	<1	1.52	.014	.42	3	<1	3.0	<1	.01	5	.5
L18E 13+25N	3.2	20	6	41	.1	24	7	230	1.97	<1	2	<2	7	11	.2	<.5	<.5	24	.11	.031	31	28	.54	106	.121	2	1.53	.014	.42	3	<1	3.1	1	.01	5	.5
L18E 12+75N	5.8	19	13	45	.1	33	6	229	3.04	<1	2	<2	4	17	.5	<.5	4.5	51	.21	.030	27	41	.40	107	.182	<1	1.39	.010	.21	3	<1	2.7	<1	.02	10	.5
L18E 12+50N	5.1	31	14	42	.1	33	6	152	2.99	1	3	<2	3	20	.4	<.5	2.2	44	.20	.044	25	43	.40	114	.145	<1	2.35	.011	.34	7	<1	3.3	<1	.03	12	1.2
L18E 12N	2.3	25	10	79	.2	92	20	912	3.42	1	3	<2	3	25	.6	<.5	1.1	41	.25	.070	31	62	.63	142	.117	1	3.04	.016	.38	4	<1	4.3	<1	.05	8	.7
L19E 13+25N	6.9	15	8	47	.4	18	6	251	2.86	<1	2	<2	3	17	.5	<.5	.6	35	.14	.040	20	31	.46	92	.132	<1	1.52	.009	.23	4	<1	2.7	<1	.02	7	.7
L19E 12+75N	20.9	19	9	48	<.1	20	6	168	2.88	<1	2	<2	5	15	.5	<.5	6.7	59	.12	.034	17	38	.46	94	.211	<1	1.26	.013	.24	3	<1	2.8	1	.01	10	1.0
L19E 12+50N	7.7	11	9	39	<.1	11	3	131	1.68	<1	1	<2	3	15	.3	.7	1.2	43	.14	.022	16	17	.22	58	.152	1	.75	.012	.14	1	<1	1.5	<1	.01	7	.3
L19E 12N	3.0	39	11	45	<.1	52	8	124	1.80	1	3	<2	2	14	.2	<.5	1.4	35	.12	.038	47	46	.45	90	.116	<1	2.18	.011	.23	3	<1	3.1	<1	.04	7	.4
L20E 13+25N	2.3	9	12	58	.1	15	5	210	2.66	1	2	<2	4	13	.5	<.5	.7	47	.09	.071	17	29	.37	95	.155	1	1.49	.008	.22	4	<1	2.4	1	.02	10	.5
L20E 12+75N	1.9	4	11	22	<.1	5	1	75	1.48	<1	1	<2	6	7	.2	<.5	<.5	36	.04	.022	20	15	.17	55	.126	<1	.90	.007	.13	1	<1	1.4	<1	.01	8	<.2
L20E 12+50N	1.6	8	11	45	.1	12	4	130	2.67	2	1	<2	5	7	.5	<.5	<.5	40	.05	.038	18	30	.33	83	.136	<1	1.79	.007	.19	2	<1	2.4	<1	.02	7	.4
L20E 12N	6.6	33	13	110	.3	29	11	247	4.22	1	2	<2	6	11	.6	.7	2.7	52	.09	.061	20	34	.39	96	.108	<1	1.68	.008	.15	4	<1	3.1	<1	.02	9	3.2
STANDARD DS2	13.7	127	31	160	.2	34	11	807	2.83	59	25	<2	4	29	10.2	10.3	10.5	75	.51	.091	18	156	.58	146	.090	2	1.67	.043	.16	8	<1	4.3	1	.03	5	199.7

Sample type: SOIL SS80 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

FA ____

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9002 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

Lodestone Explorations Co. Inc. PROJECT PAG/00 File # A004610 Page 1

P.O. Box 77, Eagle Creek BC V0K 1L0 Submitted by: D. Ridley

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Au* ppb
L13E 14+50N	2.2	6	6	13	.1	3	3	326	1.02	<1	2	<2	1	5	<.2	<.5	.5	27	.04	.012	5	7	.03	40	.056	<1	.61	.016	.03	4	<1	.6	<1	<.01	3	.2
L13E 14N	2.5	6	13	23	.1	5	1	76	1.83	<1	1	<2	4	10	.2	<.5	1.0	33	.05	.062	13	15	.09	46	.082	1	1.16	.008	.06	9	1	1.1	<1	.02	7	<.2
L13E 13+50N	9.1	31	18	115	.2	39	22	421	4.16	1	3	<2	6	10	.4	<.5	1.2	55	.08	.045	16	50	.75	157	.211	<1	3.28	.014	.50	6	<1	4.7	<1	.02	12	17.1
L13E 13N	12.4	95	14	82	.1	102	20	272	3.66	<1	6	<2	9	16	.2	<.5	2.0	44	.14	.048	36	58	.83	220	.191	2	3.66	.016	.73	3	<1	5.8	<1	.01	9	.7
L13E 12+50N	8.4	12	11	66	<.1	9	5	630	2.15	<1	2	<2	5	11	<.2	.8	1.0	49	.10	.066	16	27	.34	122	.209	<1	.94	.009	.26	2	<1	2.6	1	.02	10	.6
L13E 12N	2.3	23	10	75	<.1	32	13	326	3.07	<1	2	<2	9	10	.2	<.5	.6	39	.10	.042	26	42	.84	179	.194	<1	2.50	.026	.82	3	<1	4.8	1	<.01	7	<.2
L13E 11+50N	3.3	15	7	81	<.1	24	11	374	2.85	<1	2	<2	6	12	.3	<.5	.8	38	.15	.024	24	39	.71	103	.171	<1	1.91	.011	.43	2	1	3.6	<1	.02	7	.4
L13E 11N	1.3	21	8	67	<.1	54	12	291	2.71	<1	2	<2	6	12	.2	<.5	.7	36	.15	.019	24	50	.82	121	.168	<1	1.95	.014	.50	2	1	3.9	1	<.01	6	.5
L14E 16+50N	1.8	18	8	53	.1	93	15	343	2.64	<1	3	<2	4	20	.3	<.5	1.0	35	.23	.028	23	59	.64	98	.126	1	2.16	.013	.26	8	<1	3.6	<1	.03	6	<.2
L14E 16N	10.9	18	16	117	.3	35	10	268	3.82	3	6	<2	7	8	.3	<.5	2.9	66	.09	.049	19	73	.77	119	.204	<1	3.56	.012	.32	4	<1	5.0	<1	.04	10	.4
L14E 15+50N	2.5	13	12	59	.1	25	7	198	2.75	1	5	<2	7	5	.3	<.5	.9	43	.05	.030	21	42	.57	97	.172	<1	2.46	.011	.27	4	1	3.9	1	.02	9	<.2
L14E 14+50N	4.4	35	9	82	.2	94	14	395	2.94	<1	4	<2	5	25	.3	<.5	2.0	34	.24	.048	32	41	.62	165	.136	<1	2.57	.018	.49	11	<1	4.5	<1	.02	7	1.0
L14E 14N	3.2	13	16	41	.2	15	11	271	2.77	<1	3	<2	5	28	.5	<.5	1.3	43	.23	.036	18	26	.21	112	.142	<1	2.56	.014	.14	9	<1	2.6	<1	.03	12	<.2
L14E 13+50N	2.4	15	8	58	.1	28	9	298	2.61	1	2	<2	6	12	.2	<.5	.7	32	.13	.035	23	33	.57	102	.145	<1	1.78	.011	.31	5	1	3.3	<1	.02	7	331.2
L14E 13N	4.8	38	8	74	.2	42	13	412	2.68	1	2	<2	6	10	.2	<.5	1.4	32	.07	.021	28	39	.68	98	.157	<1	1.94	.012	.37	3	1	3.7	1	.01	7	<.2
L14E 12+50N	3.4	17	7	56	.1	26	8	218	2.53	<1	2	<2	4	17	.2	<.5	1.0	37	.12	.037	25	34	.54	105	.148	<1	1.53	.011	.23	3	<1	2.9	<1	.02	7	.2
L14E 12N	5.3	17	19	62	.5	17	8	216	3.01	<1	2	<2	4	15	.3	<.5	1.2	50	.06	.040	23	20	.19	100	.144	<1	1.14	.010	.16	2	<1	1.9	<1	.02	9	.6
L14E 11+50N	37.6	46	20	94	.1	24	10	267	5.44	2	2	<2	5	14	.4	.8	49.6	61	.08	.076	16	45	.51	268	.192	<1	2.11	.013	.50	5	1	4.2	2	.05	10	2.1
L14E 11N	3.8	74	24	70	.2	22	12	294	6.39	2	2	<2	2	13	.3	.6	1.9	29	.09	.103	13	30	.31	99	.054	2	2.05	.006	.18	2	1	1.6	<1	.12	6	.2
L15E 16+50N	.8	23	8	51	.1	182	33	605	2.92	1	5	<2	7	9	.3	<.5	<.5	36	.11	.022	27	94	.99	84	.123	<1	2.60	.016	.14	7	<1	5.6	1	.02	5	1.3
L15E 16N	4.1	12	9	45	<.1	31	9	206	3.09	<1	3	<2	7	10	.3	<.5	<.5	50	.10	.018	28	57	.61	87	.203	<1	2.17	.012	.26	4	1	4.0	1	.02	9	.5
L15E 15+50N	1.0	21	8	54	.2	94	16	483	2.40	<1	2	<2	3	19	.2	<.5	.8	31	.23	.045	28	54	.65	100	.101	<1	1.90	.012	.26	3	1	3.3	<1	.04	6	.6
L15E 14+50N	1.5	22	9	55	.1	91	12	246	3.04	1	3	<2	5	12	.2	<.5	1.1	38	.10	.026	30	69	.61	114	.144	<1	2.38	.013	.28	4	<1	4.1	<1	.02	7	.9
L15E 14N	1.2	32	9	67	.3	98	14	326	1.95	<1	4	<2	2	27	.2	<.5	.9	26	.33	.050	38	63	.64	148	.109	2	2.28	.015	.36	3	1	4.0	<1	.05	8	.7
L15E 13+50N	2.3	16	10	61	.1	50	11	311	2.78	<1	2	<2	4	16	.3	<.5	1.5	39	.17	.031	17	52	.46	143	.133	<1	1.84	.011	.21	3	1	3.0	<1	.02	8	7.6
L15E 13N	1.8	10	9	58	<.1	17	6	174	2.52	<1	2	<2	5	9	<.2	<.5	<.5	40	.09	.029	17	29	.43	78	.154	1	1.39	.007	.24	3	1	2.6	<1	.01	8	.2
L15E 12+50N	1.0	27	9	64	.2	95	18	663	2.75	<1	3	<2	3	30	.2	<.5	1.3	39	.34	.045	39	62	.60	142	.119	<1	2.05	.014	.29	3	<1	3.7	<1	.04	7	.7
L15E 12N	3.5	51	11	95	.2	97	23	733	3.96	1	4	<2	5	17	.3	<.5	2.5	49	.21	.035	40	78	.75	158	.164	2	3.28	.012	.48	3	<1	5.1	<1	.03	10	.7
L15E 11+50N	3.5	23	15	40	.2	23	6	232	2.64	4	2	<2	3	12	.3	<.5	1.0	43	.09	.027	20	23	.22	83	.150	2	1.26	.013	.17	2	<1	2.1	1	.02	8	3.0
L15E 11N	6.0	67	12	96	.2	157	19	308	6.53	2	7	<2	8	17	<.2	<.5	2.3	55	.16	.096	80	81	.93	230	.176	1	3.34	.015	.63	5	<1	8.2	1	.04	10	1.6
RE L16E 16N	3.8	46	18	24	.5	14	4	120	1.81	2	17	<2	1	15	.4	<.5	2.7	21	.11	.054	20	25	.11	38	.048	<1	2.04	.012	.06	10	1	1.4	<1	.05	6	2.7
L16E 16N	4.1	48	18	25	.5	14	4	124	1.89	2	17	<2	1	16	.5	.5	2.6	23	.12	.057	21	25	.11	39	.049	2	2.15	.012	.06	10	1	1.4	<1	.06	7	1.0
L16E 15+50N	12.3	9	12	50	.1	18	6	159	2.38	1	2	<2	4	9	.2	<.5	1.8	60	.05	.022	15	28	.30	46	.195	<1	1.07	.007	.12	8	<1	2.1	<1	.01	10	.5
STANDARD DS2	14.1	125	32	164	.3	36	11	832	2.92	60	26	<2	4	32	10.2	9.8	10.6	77	.52	.092	19	159	.60	149	.093	4	1.70	.045	.17	8	<1	4.6	<1	.03	6	194.7

GROUP 1DX - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY OPTIMA ICP-ES.
UPPER LIMITS - AG, AU, HG, W = 100 PPM; MO, CO, CD, SB, BI, TH, U & B = 2,000 PPM; CU, PB, ZN, NI, MN, AS, V, LA, CR = 10,000 PPM.
- SAMPLE TYPE: SOIL SS80 60C AU* BY ACID LEACHED, ANALYZE BY ICP-MS. (10 gm)
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: NOV 15 2000 DATE REPORT MAILED: Nov 22/00 SIGNED BY .... D. TOYE, C.LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

 FA

FOX MAGNETIC DATA

LineE	StationN	Field	Drift
1100	1200	56981.3	-55
1100	1225	56951.4	-53.8
1100	1250	56920.2	-54.4
1100	1275	56988.8	-54
1100	1300	56968	-54.2
1100	1325	56963.6	-54
1100	1350	56968.4	-53.8
1100	1375	56965.8	-53.5
1100	1400	56996.2	-52.7
1100	1425	56994.6	-53.3
1100	1450	56993	-53
1100	1475	56975.7	-53.9
1100	1500	56980.3	-53.4
1100	1525	56969.6	-53.3
1100	1550	57034	-53.1
1100	1575	56952.7	-53
1100	1600	56894.4	-53.7
1100	1625	56950	-53.9
1200	1200	56998.8	-54.6
1200	1225	56989.3	-55.3
1200	1250	56986.4	-56.1
1200	1275	56993.1	-54.8
1200	1300	56960.5	-55.3
1200	1325	56848.1	-55.8
1200	1350	57049.1	-55.9
1200	1375	56987.5	-54.6
1200	1400	56976.5	-55.7
1200	1425	56982	-55.6
1200	1450	56981.7	-55.7
1200	1475	56986.5	-56.4
1200	1500	56953	-55.8
1200	1525	56902.3	-55.6
1200	1550	56926.6	-57.7
1300	1100	56968.9	-53.4
1300	1125	56967.3	-53.7
1300	1150	56982.4	-54.1
1300	1175	56976.6	-54.5
1300	1200	57020.8	-53.4
1300	1225	56938.2	-54.3
1300	1250	56970.6	-53.2
1300	1275	56995.7	-52.1
1300	1300	56987.1	-51.7
1300	1325	56966.8	-51.3
1300	1350	56939.3	-51.8
1300	1375	56975.7	-51.9
1300	1400	56955.9	-51.5
1300	1425	56970.7	-51.8
1300	1450	56940.1	-53.1
1300	1475	56939.5	-53.5
1300	1500	56951.1	-53.1
1400	1100	56990.7	-56.7
1400	1125	57010.5	-56.6

FOX MAGNETIC DATA

LineE	StationN	Field	Drift
1400	1150	57012.6	-58.4
1400	1175	56983	-59.6
1400	1200	56900.4	-59.5
1400	1225	56921.2	-60.1
1400	1250	56936.4	-59.6
1400	1275	56964	-58.7
1400	1300	56952.3	-61
1400	1325	56960.5	-60.4
1400	1350	57022.5	-59.9
1400	1375	56750.3	-60.6
1400	1400	56949.9	-61.7
1400	1425	56963.3	-59.2
1400	1450	56985.2	-60.2
1400	1475	56981.8	-59.7
1400	1500	56966.7	-61.2
1400	1525	56940.8	-59.8
1400	1550	56943.5	-59.1
1400	1575	56947.7	-59.7
1400	1600	56961.3	-58.9
1400	1625	56964.6	-58.4
1400	1650	56966.9	-57.4
1400	1675	56972	-57.8
1500	1100	57035.2	-47.5
1500	1125	57005.8	-43.6
1500	1150	56958.2	-44.1
1500	1175	56959.1	-43.4
1500	1200	56963.2	-43.9
1500	1225	56924.6	-44.7
1500	1250	56944.2	-45.6
1500	1275	56968.8	-46.3
1500	1300	56968.9	-47.5
1500	1325	56965.5	-48.1
1500	1350	56971.2	-50
1500	1375	56983	-49.9
1500	1400	56986.6	-50.2
1500	1425	56965.1	-49.7
1500	1450	56954.7	-49
1500	1475	56999.8	-48.1
1500	1500	56921.1	-48.7
1500	1525	56933.5	-56.2
1500	1550	56945	-55.9
1500	1575	56958.1	-56.5
1500	1600	56969.4	-55.6
1500	1625	56969.1	-57.3
1500	1650	56975.2	-57.2
1600	1100	57018.9	-47.5
1600	1125	56972.9	-48.2
1600	1150	56904.8	-49
1600	1175	56947.5	-49.3
1600	1200	56976.3	-48.9
1600	1225	56971	-49.5
1600	1250	56991.9	-49.7

FOX MAGNETIC DATA

LineE	StationN	Field	Drift
1600	1275	56988	-49.4
1600	1300	56975.3	-49.8
1600	1325	57005.4	-50.5
1600	1350	57017.8	-49.7
1600	1375	57001.3	-50.6
1600	1400	57012.1	-50.9
1600	1425	56953.7	-51.6
1600	1450	56910.8	-51.7
1600	1475	56948.9	-53.3
1600	1500	56955	-54.8
1600	1525	56963.2	-54.3
1600	1550	56971.3	-54.1
1600	1575	56966.8	-53.8
1600	1600	56968.2	-53.7
1700	1200	56994.8	-51.6
1700	1212.5	56954.4	-51.5
1700	1225	56985	-51.6
1700	1237.5	57019.4	-52.9
1700	1250	56980.1	-53.3
1700	1262.5	56990.1	-53.2
1700	1275	57000.3	-53.2
1700	1287.5	57015.2	-52.9
1700	1300	57013.3	-52.9
1700	1312.5	57006.5	-52.6
1700	1325	57003.5	-52.5
1700	1337.5	56996.8	-52.6
1700	1350	57002	-52.4
1700	1362.5	57003.2	-53.2
1700	1375	57004.1	-53.4
1700	1387.5	56992	-53.7
1700	1400	56992.2	-53.6
1700	1412.5	56851.8	-54.2
1700	1425	56890.3	-54.3
1700	1437.5	56922.3	-54.2
1700	1450	56943.6	-54.4
1700	1462.5	56946.6	-55.1
1700	1475	56940.6	-54.7
1700	1487.5	56948.1	-55.2
1700	1500	56959.4	-54.8
1700	1512.5	56951.3	-54.2
1700	1525	56936	-54.3
1700	1537.5	56943.8	-54.6
1700	1550	56955.9	-54.6
1800	1200	56991.6	-49.7
1800	1212.5	57028.1	-49.3
1800	1225	57022.2	-49.1
1800	1237.5	57023.7	-49.2
1800	1250	57027.3	-48.7
1800	1262.5	57028	-48.5
1800	1275	57028.6	-48.1
1800	1287.5	57034.1	-48.2
1800	1300	57076.2	-47.9

FOX MAGNETIC DATA

LineE	StationN	Field	Drift
1800	1312.5	57074.5	-48.1
1800	1325	57083.2	-48.3
1800	1337.5	57090.9	-48.2
1800	1350	57090.1	-47.3
1800	1362.5	57078.9	-48
1800	1375	57124	-48
1800	1387.5	56726.7	-47.7
1800	1400	56799.3	-47.9
1800	1412.5	56932.2	-48
1800	1425	56535.1	-48.6
1800	1437.5	56115.3	-48.3
1800	1450	55665.9	-48.5
1800	1462.5	56720.8	-48.8
1800	1475	57066.2	-48.7
1800	1487.5	57054.1	-49
1800	1500	56881	-54.4
1800	1512.5	56923.9	-54.2
1800	1525	56933.1	-54.5
1800	1537.5	56928.5	-54.8
1800	1550	56947.8	-54.9
1800	1562.5	56956.2	-55
1800	1575	56965.6	-54.9
1900	1200	57028	-63.7
1900	1212.5	57026.6	-63.6
1900	1225	57048.4	-63.9
1900	1237.5	57049.7	-63.7
1900	1250	57054.7	-63.8
1900	1262.5	57002.9	-63.8
1900	1275	56987.9	-64
1900	1287.5	56993	-64
1900	1300	57003.8	-63.9
1900	1312.5	57024.4	-64.3
1900	1325	57029.9	-64.5
1900	1337.5	57017.6	-64.5
1900	1350	57044.3	-64.2
1900	1362.5	57072.7	-63.9
1900	1375	57113.7	-63.7
1900	1387.5	57098.9	-63.5
1900	1400	56621.7	-62.9
1900	1412.5	56022.9	-62.8
1900	1425	56799.7	-61.8
1900	1437.5	56972.3	-61.4
1900	1450	56958.7	-61.1
1900	1462.5	56935.2	-61.1
1900	1475	56919.4	-59.7
1900	1487.5	56939.7	-59.2
1900	1500	56943.4	-58.2
1900	1512.5	56953.5	-57.6
1900	1525	56970.7	-57.7
1900	1537.5	56968.9	-57.3
1900	1550	56957.5	-56.9
1900	1562.5	56946.3	-56.6

FOX MAGNETIC DATA

LineE	StationN	Field	Drift
1900	1575	56970.6	-56.4
1900	1587.5	56972.6	-56.3
1900	1600	56981.1	-56.4
1900	1612.5	56984.5	-56.4
1900	1625	56987.1	-56.3
2000	1200	57049.8	-64.3
2000	1225	57065	-64.1
2000	1250	57075.9	-64
2000	1275	56997.5	-63.6
2000	1300	56995.2	-62.7
2000	1325	57009.2	-61.8
2000	1350	57031	-60.3
2000	1375	56939.8	-60
2000	1400	56972.1	-59.5
2000	1425	56950.6	-59.6
2000	1450	56969.2	-58.8
2000	1475	56999.2	-59.8
2000	1500	56917.2	-59.6
2000	1525	56959.8	-59.4
2000	1550	56983.8	-59
2000	1575	57054.2	-58.7
2000	1600	56986.7	-59
2100	1300	57039.7	-59.5
2100	1325	56998.7	-59.6
2100	1350	56989.9	-60.1
2100	1375	56841.3	-61.8
2100	1400	56866.2	-61.9
2100	1425	56935.5	-59.7
2100	1450	56953.4	-59
2100	1475	56896.2	-59.9
2100	1500	56978.3	-61.9
2100	1525	56958.4	-61
2100	1550	56968.7	-58.7
2100	1575	56972.9	-58.1
2100	1600	56976	-58.3
2200	1300	57055.8	-61.8
2200	1325	57039.9	-60.9
2200	1350	57038.6	-62.1
2200	1375	56863.9	-61.7
2200	1400	56941.7	-61.1
2200	1425	56948.6	-61
2200	1450	56972.6	-61
2200	1475	56972.7	-61.2
2200	1500	56978.4	-61.7
2200	1525	56974.5	-62.6
2200	1550	56975.1	-60.6
2200	1575	56977.7	-60.9
2200	1600	56990.8	-60.2

FOX VLF-EM: CUTLER (24.0 KhZ)

LineE	StationN	24.0 In	24.0 Out	T. Field
1100	1200	-44.4	10.1	13.66
1100	1225	-35.5	16.6	11.6
1100	1250	-37.4	12.2	11
1100	1275	-33.9	12.2	10.03
1100	1300	-29.1	14.3	9.8
1100	1325	-24.9	13.6	9.69
1100	1350	-24.3	11.9	9.59
1100	1375	-21.4	10.3	9.36
1100	1400	-19	10	9.09
1100	1425	-16.1	10.4	8.98
1100	1450	-14.5	9.7	8.98
1100	1475	-13.9	9.1	8.84
1100	1500	-11.5	9.7	8.74
1100	1525	-13.3	7.4	8.77
1100	1550	-14.3	7.3	8.41
1100	1575	-13.6	7.6	8.27
1100	1600	-14.9	7.5	8.19
1100	1625	-17.4	6.6	8.01
1200	1200	-31.4	18.9	10.55
1200	1225	-30.6	16.6	10.1
1200	1250	-27.5	17.3	9.92
1200	1275	-26.3	16.7	9.87
1200	1300	-23.2	17.1	9.73
1200	1325	-22.5	16.2	9.78
1200	1350	-24.4	15	9.62
1200	1375	-23.3	14.4	9.4
1200	1400	-22.7	14.6	9.24
1200	1425	-22.2	13.9	9.33
1200	1450	-23.5	12.9	9.21
1200	1475	-24.6	12.3	8.97
1200	1500	-26.6	11	8.96
1200	1525	-31.2	10.6	8.47
1200	1550	-29.2	12.7	8.14
1300	1125	-26.8	15.6	8.47
1300	1150	-22	15.1	8.55
1300	1175	-21.9	14.6	6.1
1300	1200	-19.7	14.5	6.22
1300	1225	-18.9	13.4	8.02
1300	1250	-17.6	13.8	9.68
1300	1275	-34.9	8.3	9.72
1300	1300	-32.9	11.5	8.84
1300	1325	-30.8	12	8.66
1300	1350	-27.9	13.3	8.57
1300	1375	-26.7	13.2	8.66
1300	1400	-26	13.5	8.61
1300	1425	-25.5	13.5	8.76
1300	1450	-26.2	14.1	8.79
1300	1475	-25.4	15.9	8.57
1300	1500	-21.4	17.7	8.81
1400	1100	-12.3	1.1	9.01
1400	1125	-8.6	-0.4	9.12

FOX VLF-EM: CUTLER (24.0 KhZ)

LineE	StationN	24.0 In	24.0 Out	T. Field
1400	1150	-3	1.4	9.3
1400	1175	-8.1	1.7	10.48
1400	1200	-27.1	3.7	11.24
1400	1225	-47.5	7	8.05
1400	1250	-36.3	3.7	8.08
1400	1275	-29.7	4.9	8.02
1400	1300	-25.1	5.2	7.93
1400	1325	-20.7	6.8	8.05
1400	1350	-19.4	6.1	8.02
1400	1375	-18.6	6.4	8.04
1400	1400	-16.7	8.2	7.78
1400	1425	-16.4	6.7	8.1
1400	1450	-16.3	8.1	7.83
1400	1475	-18.7	6.5	7.71
1400	1500	-21.9	3.1	7.92
1400	1525	-23.3	3.8	7.22
1400	1550	-21.2	2.2	6.99
1400	1575	-18.1	3.6	6.79
1400	1600	-11	6.5	6.67
1400	1625	-6.1	7	6.63
1400	1650	-1.4	7.7	6.65
1400	1675	0.9	9.4	6.82
1500	1100	-2.3	3.2	12.03
1500	1125	-2.9	8.1	13.62
1500	1150	-33.4	19.5	20.43
1500	1175	-96.6	-2.1	11.44
1500	1200	-73.3	7.5	9.75
1500	1225	-54	11.1	9.12
1500	1250	-43.1	14.6	8.86
1500	1275	-36.7	15.4	8.97
1500	1300	-34.6	14.7	9
1500	1325	-32.2	15.4	9.1
1500	1350	-30.9	16.8	9.15
1500	1375	-26.3	19.7	9.3
1500	1400	-25.8	19.7	9.75
1500	1425	-32	17.3	9.77
1500	1450	-36.6	16.3	9.44
1500	1475	-42.5	13.8	8.95
1500	1500	-40.5	16	8.24
1500	1525	-45	10	4.47
1500	1550	-40.9	11.6	4.84
1500	1575	-36.8	12.6	4.54
1500	1600	-27.7	18.3	4.38
1500	1625	-22	19.5	5.07
1500	1650	-13	25.2	5.13
1600	1100	7.6	0.4	13.08
1600	1125	2.8	6.3	17.01
1600	1150	-78.3	-2.3	17.91
1600	1175	-66.3	-0.1	11
1600	1200	-46	5.2	9.97
1600	1225	-35.9	7.7	9.74

FOX VLF-EM: CUTLER (24.0 KhZ)

LineE	StationN	24.0 In	24.0 Out	T. Field
1600	1250	-28.9	9.3	9.63
1600	1275	-25.3	10.8	9.51
1600	1300	-22.9	11.7	9.63
1600	1325	-15.8	14.6	10.18
1600	1350	-21	11.5	10.95
1600	1375	-26.3	11.1	10.78
1600	1400	-31.9	9.4	10.59
1600	1425	-33.6	9.3	10.35
1600	1450	-43.7	4.5	9.99
1600	1475	-39.3	6.8	8.62
1600	1500	-35.1	8.9	8.23
1600	1525	-32.5	8.6	7.85
1600	1550	-31.4	8.3	7.44
1600	1575	-25.7	11.3	6.9
1600	1600	-20.8	13.4	6.81
1700	1200	-31.4	8.7	9.92
1700	1212.5	-31.8	9.7	9.63
1700	1225	-29.9	11.8	9.5
1700	1237.5	-26.1	15.2	9.36
1700	1250	-22.3	16.2	9.75
1700	1262.5	-22.3	16	9.77
1700	1275	-21.8	16.4	9.91
1700	1287.5	-22.2	16.6	10.05
1700	1300	-24.4	16.1	10.34
1700	1312.5	-27.9	14.6	10.37
1700	1325	-32.2	13.9	10.38
1700	1337.5	-37.5	12.7	10.11
1700	1350	-40.3	12.3	9.89
1700	1362.5	-42.5	12.1	9.63
1700	1375	-46.1	11.2	9.43
1700	1387.5	-44.9	12.4	9.05
1700	1400	-43.4	13.6	8.88
1700	1412.5	-40.4	15	8.86
1700	1425	-42.3	13.4	8.72
1700	1437.5	-42.4	14.7	8.51
1700	1450	-41.2	14.4	8.37
1700	1462.5	-40.1	15.5	8.3
1700	1475	-38.5	16.7	8.21
1700	1487.5	-35.8	17.5	8.31
1700	1500	-36.4	14.7	8.62
1700	1512.5	-43.7	10.5	8.62
1700	1525	-56.3	1.4	7.95
1700	1537.5	-54.2	1.6	7.13
1700	1550	-51.9	3.7	7
1800	1200	0.3	8	9.66
1800	1212.5	0.4	7.1	10.12
1800	1225	-1.5	6.1	10.35
1800	1237.5	-3.7	5.6	10.4
1800	1250	-5.8	4.7	10.65
1800	1262.5	-8.2	4.1	10.69
1800	1275	-10.6	4	10.57

FOX VLF-EM: CUTLER (24.0 KhZ)

LineE	StationN	24.0 In	24.0 Out	T. Field
1800	1287.5	-12.3	4.3	10.67
1800	1300	-14.9	4	10.62
1800	1312.5	-17.6	5.3	10.68
1800	1325	-20.3	5.3	10.61
1800	1337.5	-23.4	5.4	10.55
1800	1350	-25.9	6.4	10.41
1800	1362.5	-28.3	6.8	10.24
1800	1375	-29.5	6.8	9.98
1800	1387.5	-28.8	8.4	9.69
1800	1400	-29.1	8.9	9.69
1800	1412.5	-30.5	9.1	9.77
1800	1425	-33.5	7.8	9.5
1800	1437.5	-30.9	9.6	9.38
1800	1450	-35.9	7.7	9.7
1800	1462.5	-43.8	3	9.45
1800	1475	-47.2	1.6	9.16
1800	1487.5	-49.6	-0.5	8.73
1800	1500	-44.9	2	7.22
1800	1512.5	-41.6	2.9	7.03
1800	1525	-40.4	3.2	6.78
1800	1537.5	-38.6	3.9	6.45
1800	1550	-37.3	4.5	6.31
1800	1562.5	-38	2.7	5.97
1800	1575	-35.6	4.3	5.63
1900	1200	-10.4	4.7	6.41
1900	1212.5	-12.9	4.8	6.53
1900	1225	-12.7	6.2	6.6
1900	1237.5	-12.8	7	6.76
1900	1250	-13.1	7.5	6.84
1900	1262.5	-15	7.1	7.07
1900	1275	-17.3	6.7	7.1
1900	1287.5	-17.7	7.1	7.15
1900	1300	-18.9	8.1	7.15
1900	1312.5	-19.8	8.5	7.21
1900	1325	-21.1	9.3	7.27
1900	1337.5	-19.9	11.2	7.34
1900	1350	-20.2	11.5	7.47
1900	1362.5	-21.1	12.2	7.68
1900	1375	-23.4	13	7.72
1900	1387.5	-24.3	13	7.8
1900	1400	-30.8	10.9	7.87
1900	1412.5	-34	10.6	7.64
1900	1425	-32.5	12.1	7.53
1900	1437.5	-38.3	10.9	7.7
1900	1450	-42.9	9.5	7.51
1900	1462.5	-46.5	8.2	7.25
1900	1475	-48.7	7.9	6.73
1900	1487.5	-47.1	8.8	6.56
1900	1500	-44.8	10.6	6.53
1900	1512.5	-43.3	10.3	6.5
1900	1525	-43.1	9.6	6.33

FOX VLF-EM: CUTLER (24.0 KhZ)

LineE	StationN	24.0 In	24.0 Out	T. Field
1900	1537.5	-45	8.1	6.25
1900	1550	-46	5.4	5.94
1900	1562.5	-45	7.1	5.76
1900	1575	-41.1	9.7	5.57
1900	1587.5	-37.3	10.6	5.52
1900	1600	-35.8	11.7	5.58
1900	1612.5	-33.8	13.4	5.44
1900	1625	-32	13.6	5.48
2000	1200	-6.1	0.9	6.29
2000	1225	-7.2	-0.2	6.17
2000	1250	-8.4	1.2	6.27
2000	1275	-13.2	0.7	6.02
2000	1300	-14.3	3.6	5.89
2000	1325	-15.2	4.4	5.87
2000	1350	-19.2	5.8	5.74
2000	1375	-20.1	7.7	6
2000	1400	-26.3	6.5	6.14
2000	1425	-38.8	4.6	5.56
2000	1450	-36.7	4.1	5.06
2000	1475	-33.6	5	4.81
2000	1500	-31	6.8	4.67
2000	1525	-32.4	4.5	4.49
2000	1550	-28.5	5.4	4.23
2000	1575	-27	7.5	4.07
2000	1600	-25.2	8.9	4.04
2100	1300	-22.4	5.1	6.06
2100	1325	-27.7	5.6	6.05
2100	1350	-30.2	8.2	6.04
2100	1375	-37.6	8.4	5.76
2100	1400	-39.6	8.7	5.66
2100	1425	-44.5	8.6	5.05
2100	1450	-39.7	10.8	4.85
2100	1475	-42.1	9.3	4.76
2100	1500	-39.9	9.4	4.42
2100	1525	-39.2	10	4.26
2100	1550	-34.6	11.7	4.12
2100	1575	-28.5	16.2	3.93
2100	1600	-22.1	16.9	3.97
2200	1300	-22.2	0.7	6.4
2200	1325	-26.1	2.8	6.13
2200	1350	-26.4	5.5	6.18
2200	1375	-41.4	2	5.57
2200	1400	-35.6	4.3	5.19
2200	1425	-31.5	6.9	5.07
2200	1450	-28.4	7	5.1
2200	1475	-28.8	6.6	4.95
2200	1500	-22.4	10.1	4.89
2200	1525	-24.7	9.1	4.79
2200	1550	-18.6	12.5	4.5
2200	1575	-10.1	16.2	4.75
2200	1600	-8.4	15.1	5.38

FOX VLF-EM: CUTLER (24.0 KhZ) - FRASER FILTERED DATA

LineE	FFstationN	F. Filter
1100	1237.5	-8.6
1100	1262.5	-9.9
1100	1287.5	-17.3
1100	1312.5	-13.8
1100	1337.5	-8.3
1100	1362.5	-8.8
1100	1387.5	-10.6
1100	1412.5	-9.8
1100	1437.5	-6.7
1100	1462.5	-5.2
1100	1487.5	-3.6
1100	1512.5	2.2
1100	1537.5	3.1
1100	1562.5	0.9
1100	1587.5	4.4
1200	1237.5	-8.2
1200	1262.5	-8.6
1200	1287.5	-8.1
1200	1312.5	-2.6
1200	1337.5	2
1200	1362.5	-0.9
1200	1387.5	-2.8
1200	1412.5	-0.3
1200	1437.5	3.2
1200	1462.5	5.5
1200	1487.5	9.7
1200	1512.5	9.2
1300	1162.5	-7.2
1300	1187.5	-5.3
1300	1212.5	-5.1
1300	1237.5	13.9
1300	1262.5	31.3
1300	1287.5	11.2
1300	1312.5	-9.1
1300	1337.5	-9.1
1300	1362.5	-6
1300	1387.5	-3.1
1300	1412.5	-1
1300	1437.5	0.1
1300	1462.5	-4.9
1400	1137.5	-9.8
1400	1162.5	23.6
1400	1187.5	63.5
1400	1212.5	48.6
1400	1237.5	-8.6
1400	1262.5	-29
1400	1287.5	-20.2
1400	1312.5	-14.7
1400	1337.5	-7.8
1400	1362.5	-4.8
1400	1387.5	-4.9
1400	1412.5	-2.6
1400	1437.5	1.9

FOX VLF-EM: CUTLER (24.0 KhZ) - FRASER FILTERED DATA

LineE	FFstationN	F. Filter
1400	1462.5	7.9
1400	1487.5	10.2
1400	1512.5	3.9
1400	1537.5	-5.9
1400	1562.5	-15.4
1400	1587.5	-22.2
1400	1612.5	-21.6
1400	1637.5	-16.6
1500	1137.5	124.8
1500	1162.5	133.6
1500	1187.5	-2.7
1500	1212.5	-72.8
1500	1237.5	-47.5
1500	1262.5	-25.8
1500	1287.5	-13
1500	1312.5	-8.2
1500	1337.5	-9.6
1500	1362.5	-11
1500	1387.5	0.6
1500	1412.5	16.5
1500	1437.5	21.3
1500	1462.5	14.4
1500	1487.5	6.4
1500	1512.5	2.9
1500	1537.5	-7.8
1500	1562.5	-21.4
1500	1587.5	-28
1500	1612.5	-29.5
1600	1137.5	155
1600	1162.5	36.8
1600	1187.5	-62.7
1600	1212.5	-47.5
1600	1237.5	-27.7
1600	1262.5	-16.6
1600	1287.5	-15.5
1600	1312.5	-11.4
1600	1337.5	8.6
1600	1362.5	21.4
1600	1387.5	18.2
1600	1412.5	19.1
1600	1437.5	17.5
1600	1462.5	-2.9
1600	1487.5	-15.4
1600	1512.5	-10.5
1600	1537.5	-10.5
1600	1562.5	-17.4
1700	1237.5	-17.2
1700	1250	-13.4
1700	1262.5	-6
1700	1275	1.7
1700	1287.5	12.5
1700	1300	20.9
1700	1312.5	26.3

FOX VLF-EM: CUTLER (24.0 KhZ) - FRASER FILTERED DATA

LineE	FFstationN	F. Filter
1700	1325	29.9
1700	1337.5	29.8
1700	1350	22
1700	1362.5	17
1700	1375	5.3
1700	1387.5	-0.7
1700	1400	-4.6
1700	1412.5	-6
1700	1425	-2.8
1700	1437.5	-6
1700	1450	-6.9
1700	1462.5	-8.6
1700	1475	-3
1700	1487.5	13
1700	1500	22
1700	1512.5	33.3
1800	1237.5	15.2
1800	1250	17.2
1800	1262.5	18.2
1800	1275	18
1800	1287.5	18.8
1800	1300	20.5
1800	1312.5	20.7
1800	1325	21.8
1800	1337.5	20.2
1800	1350	16.1
1800	1362.5	12.4
1800	1375	7.6
1800	1387.5	7.2
1800	1400	4.3
1800	1412.5	10.8
1800	1425	15.4
1800	1437.5	20.5
1800	1450	32
1800	1462.5	22.7
1800	1475	16.5
1800	1487.5	2.2
1800	1500	-13.2
1800	1512.5	-14.4
1800	1525	-14.6
1800	1537.5	-12.4
1900	1237.5	7.3
1900	1250	7
1900	1262.5	10.4
1900	1275	9.7
1900	1287.5	9.6
1900	1300	7
1900	1312.5	5.1
1900	1325	3.5
1900	1337.5	3.6
1900	1350	5.7
1900	1362.5	12.9
1900	1375	17.3

FOX VLF-EM: CUTLER (24.0 KhZ) - FRASER FILTERED DATA

LineE	FFstationN	F. Filter
1900	1387.5	19.7
1900	1400	26.9
1900	1412.5	21.2
1900	1425	26.5
1900	1437.5	28.3
1900	1450	21.3
1900	1462.5	18.1
1900	1475	5.6
1900	1487.5	-3.7
1900	1500	-5.3
1900	1512.5	-4.4
1900	1525	-0.4
1900	1537.5	-0.8
1900	1550	-6
1900	1562.5	-12.2
1900	1575	-18.9
1900	1587.5	-19.3
2000	1237.5	8.3
2000	1262.5	11.9
2000	1287.5	7.9
2000	1312.5	6.9
2000	1337.5	9.8
2000	1362.5	12
2000	1387.5	25.8
2000	1412.5	29.1
2000	1437.5	5.2
2000	1462.5	-10.9
2000	1487.5	-6.9
2000	1512.5	-3.7
2000	1537.5	-7.9
2000	1562.5	-8.7
2100	1337.5	17.7
2100	1362.5	19.3
2100	1387.5	16.3
2100	1412.5	7
2100	1437.5	-2.3
2100	1462.5	-2.2
2100	1487.5	-2.7
2100	1512.5	-8.2
2100	1537.5	-16
2100	1562.5	-23.2
2200	1337.5	19.5
2200	1362.5	24.5
2200	1387.5	-0.7
2200	1412.5	-17.1
2200	1437.5	-9.9
2200	1462.5	-8.7
2200	1487.5	-10.1
2200	1512.5	-7.9
2200	1537.5	-18.4
2200	1562.5	-24.8

FOX VLF-EM: SEATTLE (24.8 KhZ)

LineE	StationN	24.8 In	24.8 Out	T. Field
1100	1200	-25	1.4	71.81
1100	1225	-16.5	5.6	64.97
1100	1250	-17.1	3.3	62.75
1100	1275	-12.9	4.5	61.16
1100	1300	-10.7	6.4	59.59
1100	1325	-8.4	6.9	58.99
1100	1350	-5.5	7.2	58.44
1100	1375	-3.1	7.7	58.68
1100	1400	-0.9	7.9	59.55
1100	1425	-1.8	6.1	60.44
1100	1450	-2.9	5.7	60.85
1100	1475	-4.1	5.7	60.49
1100	1500	-5.4	5.9	61.3
1100	1525	-7.3	4.5	62.32
1100	1550	-8	4.8	61.76
1100	1575	-9.7	4.5	62.93
1100	1600	-13.4	4.5	62.49
1100	1625	-15	4.6	62.69
1200	1200	-0.7	9.7	57.43
1200	1225	2.4	10.5	57.97
1200	1250	3.2	10.7	57.97
1200	1275	3.3	10.5	58.37
1200	1300	4.1	9.7	59.16
1200	1325	2.6	9.4	59.89
1200	1350	1.7	8.8	60.09
1200	1375	0.9	8.4	61.13
1200	1400	0.5	8.4	62.25
1200	1425	0.5	9.3	62.56
1200	1450	0.2	9.9	62.52
1200	1475	-2	9.7	63
1200	1500	-5.2	9.3	62.89
1200	1525	-10.7	8.4	62.88
1200	1550	-13.9	7.4	64.27
1300	1100	10.6	6.4	65.62
1300	1125	12.7	6.4	65.36
1300	1150	11.8	5.7	65.89
1300	1175	14.4	8	65.16
1300	1200	14	8.1	64.96
1300	1225	13.3	8.3	64.75
1300	1250	12.2	7.7	63.86
1300	1275	2.8	5.2	64.46
1300	1300	4.3	6.1	63.27
1300	1325	4.1	6.9	61.63
1300	1350	5.4	8.1	60.63
1300	1375	4	7.8	60.76
1300	1400	2.6	8.6	59.66
1300	1425	0.9	8.3	59.3
1300	1450	-0.7	7.6	58.94
1300	1475	-1.8	7.4	58.11
1300	1500	-1.6	8.7	58.09
1400	1100	12.4	-0.7	74.44
1400	1125	11.7	-0.5	74.22

FOX VLF-EM: SEATTLE (24.8 KhZ)

LineE	StationN	24.8 In	24.8 Out	T. Field
1400	1150	11	-0.9	74.82
1400	1175	7.7	1.8	74.24
1400	1200	3.6	0.9	73.44
1400	1225	2.9	-2.2	70.43
1400	1250	5.1	-1.1	69.7
1400	1275	5.5	0.1	69.55
1400	1300	5.5	0.4	69.71
1400	1325	5.2	0.2	70.16
1400	1350	5.1	0.9	70.85
1400	1375	2.7	0.5	70.71
1400	1400	2.9	1.7	72.11
1400	1425	1.3	1.8	72.54
1400	1450	0.1	2.3	72.62
1400	1475	-1	4.2	71.48
1400	1500	-2.5	5.9	70.25
1400	1525	-3.2	6.7	68.03
1400	1550	-3.8	6	67.56
1400	1575	-4.4	5.3	67.12
1400	1600	-5.5	3.7	67.1
1400	1625	-5.7	3.2	66.83
1400	1650	-5.6	3.2	66.9
1400	1675	-6	2.7	65.92
1500	1100	12	2.6	115.1
1500	1125	10.4	1.5	115.2
1500	1150	12.8	-0.1	111.3
1500	1175	12.8	0.5	109.2
1500	1200	12.1	0.7	111.4
1500	1225	12	1.6	111.9
1500	1250	13.3	1.6	112.8
1500	1275	11.5	2.4	114.1
1500	1300	9.6	2.8	114.4
1500	1325	9.5	4.3	112.6
1500	1350	9.9	5.6	111.9
1500	1375	8.9	6.3	112.7
1500	1400	6.1	5.3	118.5
1500	1425	2.7	5.6	122.1
1500	1450	1.5	5.1	124.4
1500	1475	0.3	4	127.2
1500	1500	-0.6	3.4	130.5
1500	1525	2.5	7.3	70.21
1500	1550	3.5	8	70.93
1500	1575	5.4	8.1	69.11
1500	1600	4.7	7	69.13
1500	1625	3.4	6.2	69.58
1500	1650	2.2	5.1	69.04
1600	1100	-3.9	0.1	116.4
1600	1125	-5.4	-1.5	119.1
1600	1150	26.5	1.9	116.2
1600	1175	19.9	1.1	113.1
1600	1200	17	0.8	110.7
1600	1225	14.4	0.5	106.9
1600	1250	14.1	0.5	105.2

FOX VLF-EM: SEATTLE (24.8 KhZ)

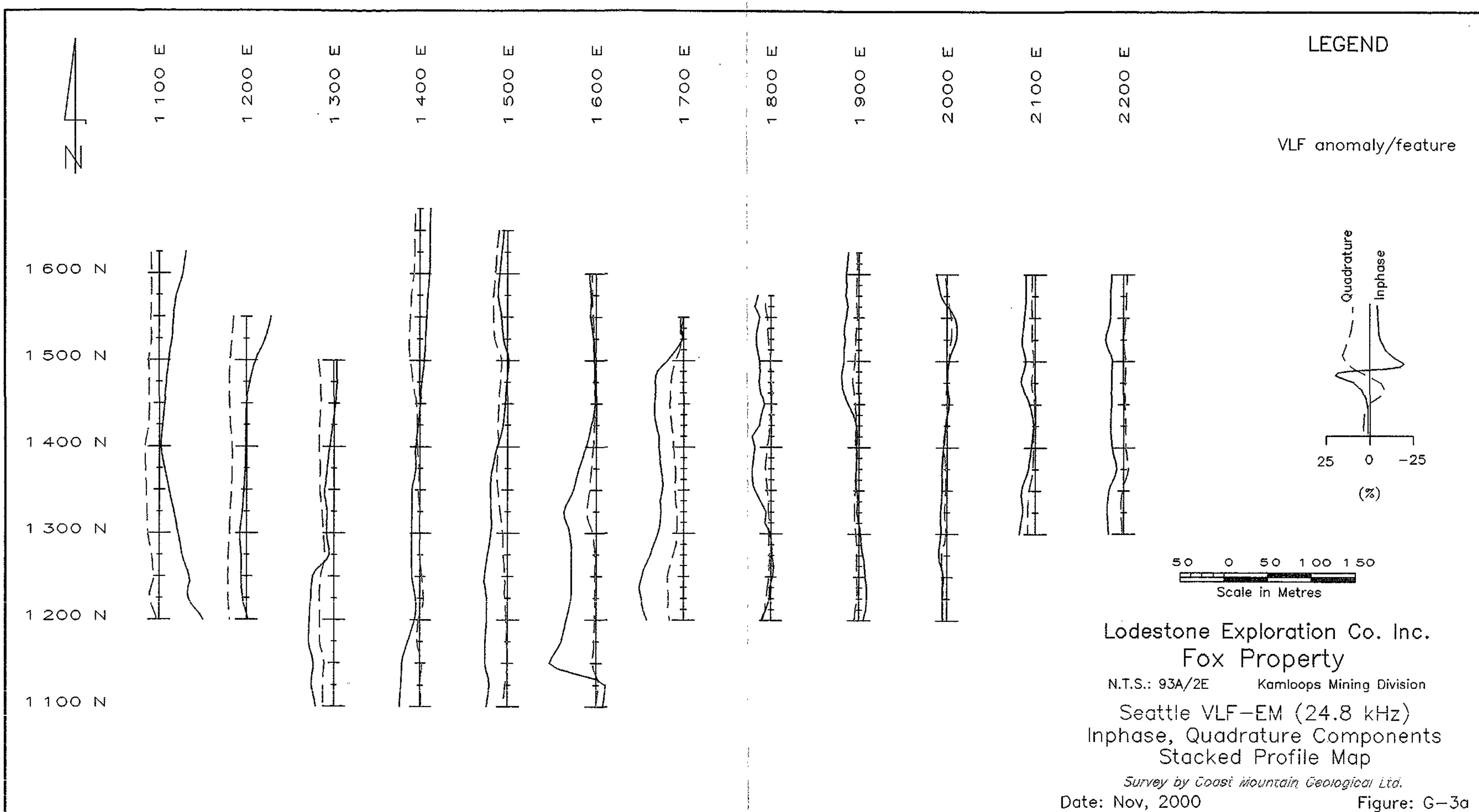
LineE	StationN	24.8 In	24.8 Out	T. Field
1600	1275	14.1	0.6	106.5
1600	1300	15.1	2.1	105
1600	1325	18.3	5.3	105.4
1600	1350	13.2	3.8	104.5
1600	1375	9.9	2.7	102.5
1600	1400	5.9	1.7	101.5
1600	1425	2.8	0.9	99.53
1600	1450	0.7	0.5	97.13
1600	1475	0.5	1	97.28
1600	1500	0.9	0	96.97
1600	1525	1.5	0.8	98.34
1600	1550	3.1	1.6	99.95
1600	1575	2.8	2.1	99.86
1600	1600	3.9	2.2	100.7
1700	1200	20.9	7.8	113
1700	1212.5	23.4	8.9	109
1700	1225	24.1	8.6	106.7
1700	1237.5	25.4	9	103.5
1700	1250	23.9	9	104.3
1700	1262.5	21.9	7.7	103.4
1700	1275	18.8	5.9	102.4
1700	1287.5	17	4.2	101.8
1700	1300	14.6	4	100.6
1700	1312.5	13.4	3.9	101.2
1700	1325	12.9	3.9	101.1
1700	1337.5	13.3	4.5	102
1700	1350	12	5	101.1
1700	1362.5	12	4.6	101.7
1700	1375	13	4.7	101
1700	1387.5	13.5	5.3	100.8
1700	1400	14.1	6	101.1
1700	1412.5	14.3	6.1	101
1700	1425	15.7	7	101
1700	1437.5	16.6	7.5	100.6
1700	1450	16.6	7.9	99.61
1700	1462.5	16	7.4	99.09
1700	1475	16.1	6.9	99.2
1700	1487.5	14.8	6.3	99.78
1700	1500	9	4.5	99.81
1700	1512.5	4.5	2.2	99.31
1700	1525	0.6	1.7	97.22
1700	1537.5	1.5	1.5	95.7
1700	1550	-0.1	1.7	94.82
1800	1200	5.7	4.7	100.9
1800	1212.5	3	3.3	101.1
1800	1225	1	2.9	101.2
1800	1237.5	0.8	2.1	101.7
1800	1250	-0.8	1.1	100.5
1800	1262.5	-1.3	0.9	100.9
1800	1275	-0.4	0.6	101.5
1800	1287.5	-0.2	1	101.9
1800	1300	0.6	1.3	101.7

FOX VLF-EM: SEATTLE (24.8 KhZ)

LineE	StationN	24.8 In	24.8 Out	T. Field
1800	1312.5	3.7	0.6	102.4
1800	1325	3	1.5	102.5
1800	1337.5	6.1	1.6	101.8
1800	1350	9.4	2.1	100.4
1800	1362.5	10.6	2.8	98.43
1800	1375	10.8	3.4	94.12
1800	1387.5	10.2	2.7	92.35
1800	1400	9.4	2.3	91.13
1800	1412.5	10.9	1.2	88.5
1800	1425	6.9	0.8	87.06
1800	1437.5	5.8	0.2	86.02
1800	1450	4.2	-0.3	83.96
1800	1462.5	5.9	-0.5	82.27
1800	1475	6.8	-0.1	78.24
1800	1487.5	6.3	0.5	77.02
1800	1500	6.7	0.2	69.55
1800	1512.5	7.9	0.6	70.72
1800	1525	8.6	1.5	71.45
1800	1537.5	7.8	1.9	74.22
1800	1550	6.6	2	77.16
1800	1562.5	9.4	3.3	77.23
1800	1575	7.7	2.8	76.78
1900	1200	-2.5	2.5	152.6
1900	1212.5	-3.8	2.2	146.7
1900	1225	-4.3	0.9	144.1
1900	1237.5	-4.3	1	142.1
1900	1250	-3.4	1.2	142.6
1900	1262.5	-3.2	1.5	140.7
1900	1275	-2.2	1.4	139.7
1900	1287.5	-1.1	1.4	136.8
1900	1300	-0.7	1.8	135
1900	1312.5	0.3	2.5	132.9
1900	1325	1.3	2.6	127.9
1900	1337.5	0.8	2.5	124.6
1900	1350	1.3	2.3	124
1900	1362.5	2.3	1.4	118.1
1900	1375	1.9	1.5	117.3
1900	1387.5	1.5	1.6	115.6
1900	1400	1.6	2.1	112.8
1900	1412.5	1.1	2	109.1
1900	1425	1.7	1.9	103.3
1900	1437.5	3.4	1.9	101
1900	1450	6.5	2.3	100.5
1900	1462.5	8.6	2.7	98.82
1900	1475	9.7	3.5	96.87
1900	1487.5	9.6	3.1	95.7
1900	1500	8.5	2.3	94.57
1900	1512.5	8.5	1.9	93.08
1900	1525	8	1.9	90.91
1900	1537.5	8.4	1.3	90.02
1900	1550	7.4	0.6	87.72
1900	1562.5	6.4	1.1	87.52

FOX VLF-EM: SEATTLE (24.8 KhZ)

LineE	StationN	24.8 In	24.8 Out	T. Field
1900	1575	7.5	1.5	85.99
1900	1587.5	7	1.1	84.67
1900	1600	7.4	1.2	84.24
1900	1612.5	6.7	0.6	83.43
1900	1625	6.2	1	82.04
2000	1200	2.3	2.2	153.4
2000	1225	2.6	2.2	151.5
2000	1250	2.1	2.7	149.7
2000	1275	4.7	2.9	147.9
2000	1300	3.4	0.4	149.3
2000	1325	3.5	1.2	149.6
2000	1350	2.7	0.6	151.3
2000	1375	2.8	0.5	151.5
2000	1400	2.1	1.7	149.8
2000	1425	0.9	0	153.8
2000	1450	-1.1	0.1	158
2000	1475	-0.3	0	157.1
2000	1500	-1.2	-1.1	155.2
2000	1525	-5.3	-2.5	157.7
2000	1550	-4.5	-2.5	163
2000	1575	3.3	-0.5	172.3
2000	1600	5.8	0.8	166.1
2100	1300	9.2	4.2	171.9
2100	1325	7.2	4.3	168.7
2100	1350	7.9	3.5	165.9
2100	1375	4.1	1.3	162.4
2100	1400	2.3	1.1	161.4
2100	1425	1.1	0.6	158.1
2100	1450	3.4	0.4	158.8
2100	1475	7.7	1.9	158.4
2100	1500	5.2	0.6	148.8
2100	1525	7.5	1.6	150.5
2100	1550	6.1	1.6	152.9
2100	1575	5.3	1.9	152.7
2100	1600	5.3	1.6	154.9
2200	1300	8.5	0.7	172.7
2200	1325	9.3	1.5	169.6
2200	1350	8.4	0.9	166.6
2200	1375	4	-2.7	163.9
2200	1400	6.5	-1.3	163.1
2200	1425	7.3	-1.1	161.2
2200	1450	6.9	-0.7	162.2
2200	1475	6.7	-1.1	165
2200	1500	6.3	-1.3	168.2
2200	1525	10.1	-0.1	165.3
2200	1550	7.4	-1.2	161.9
2200	1575	7.2	-1.7	161.6
2200	1600	6.8	-2.1	161.2



Lodestone Exploration Co. Inc.

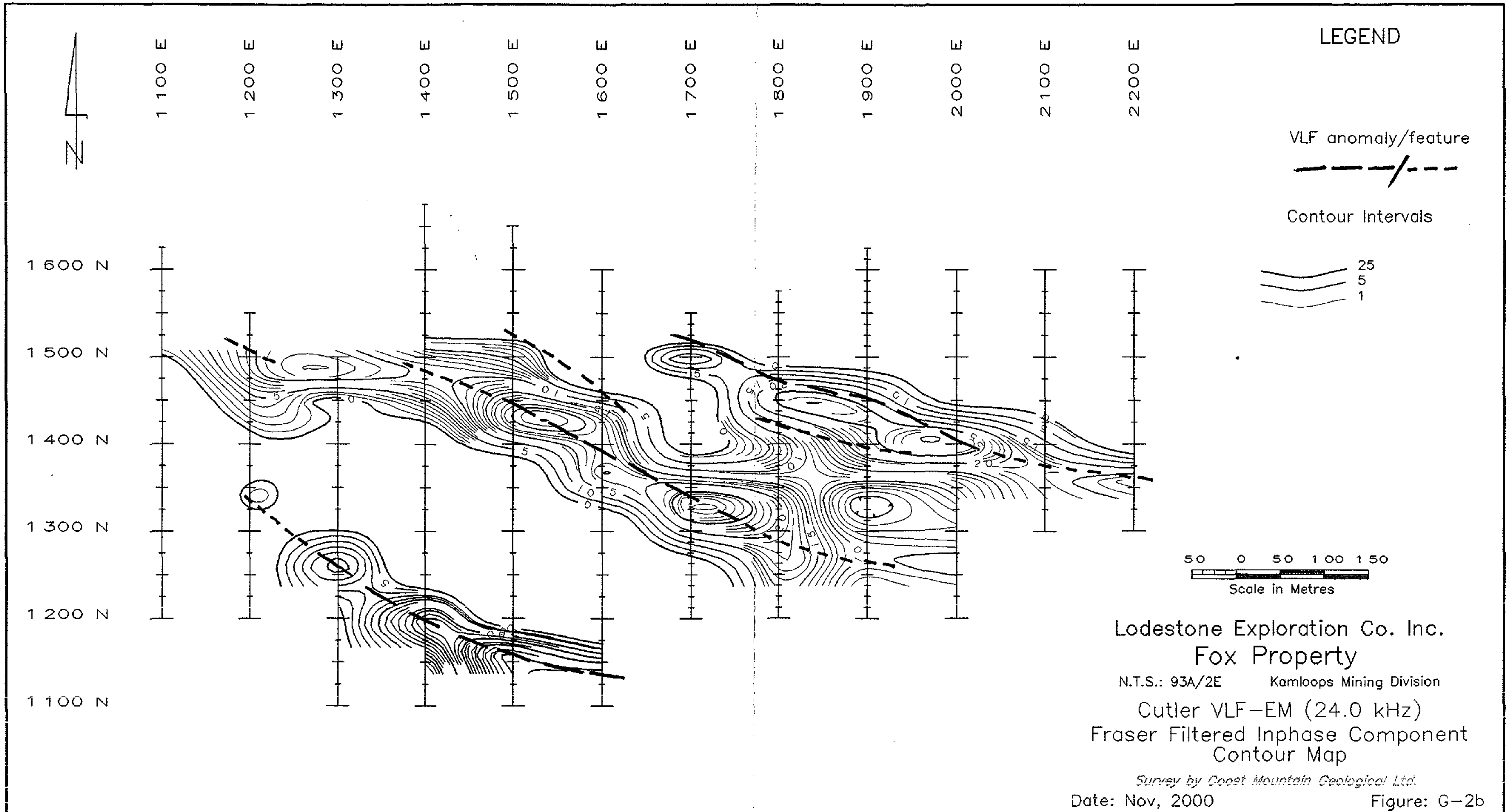
Fox Property

N.T.S.: 93A/2E Kamloops Mining Division

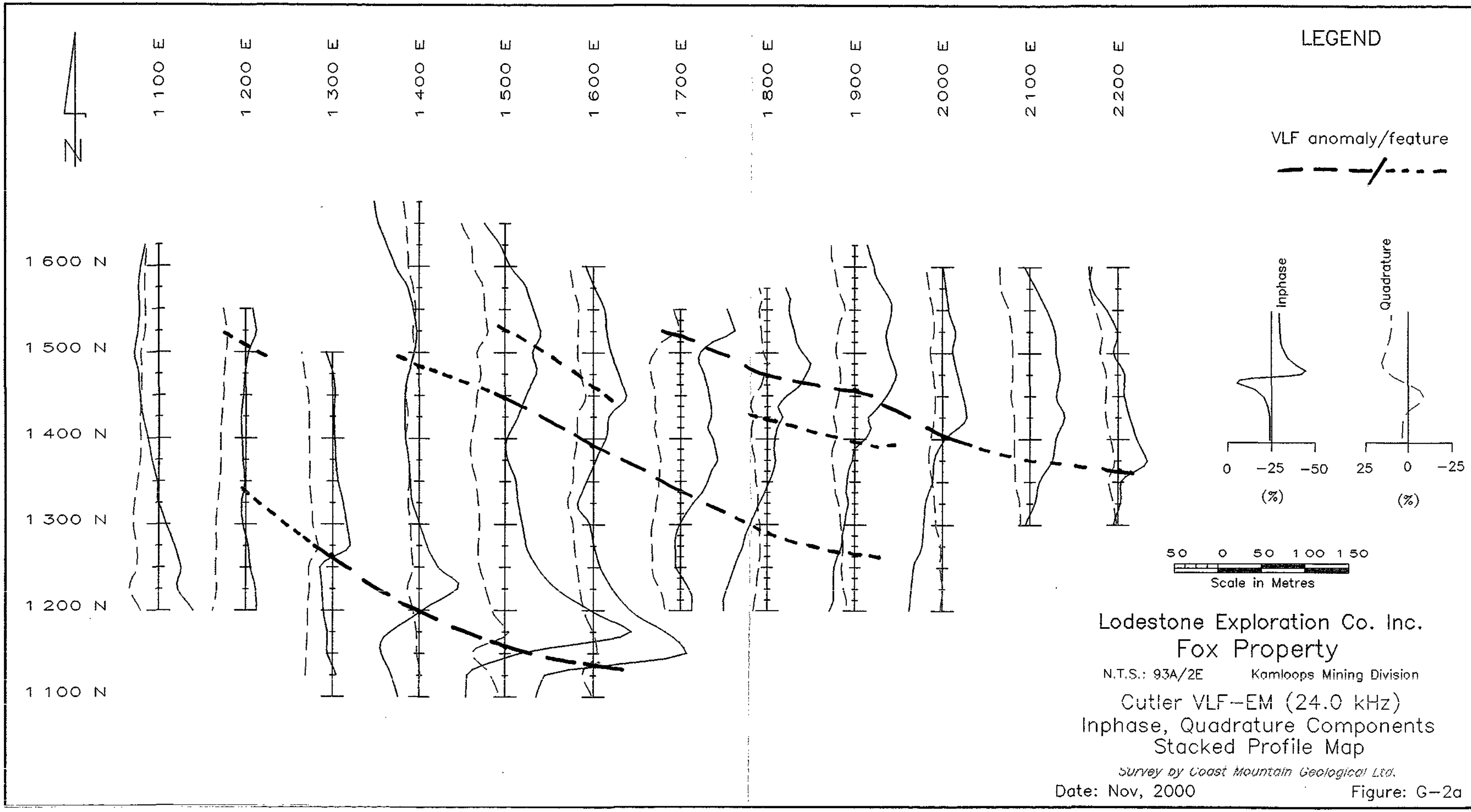
Seattle VLF–EM (24.8 kHz)
Inphase, Quadrature Components
Stacked Profile Map

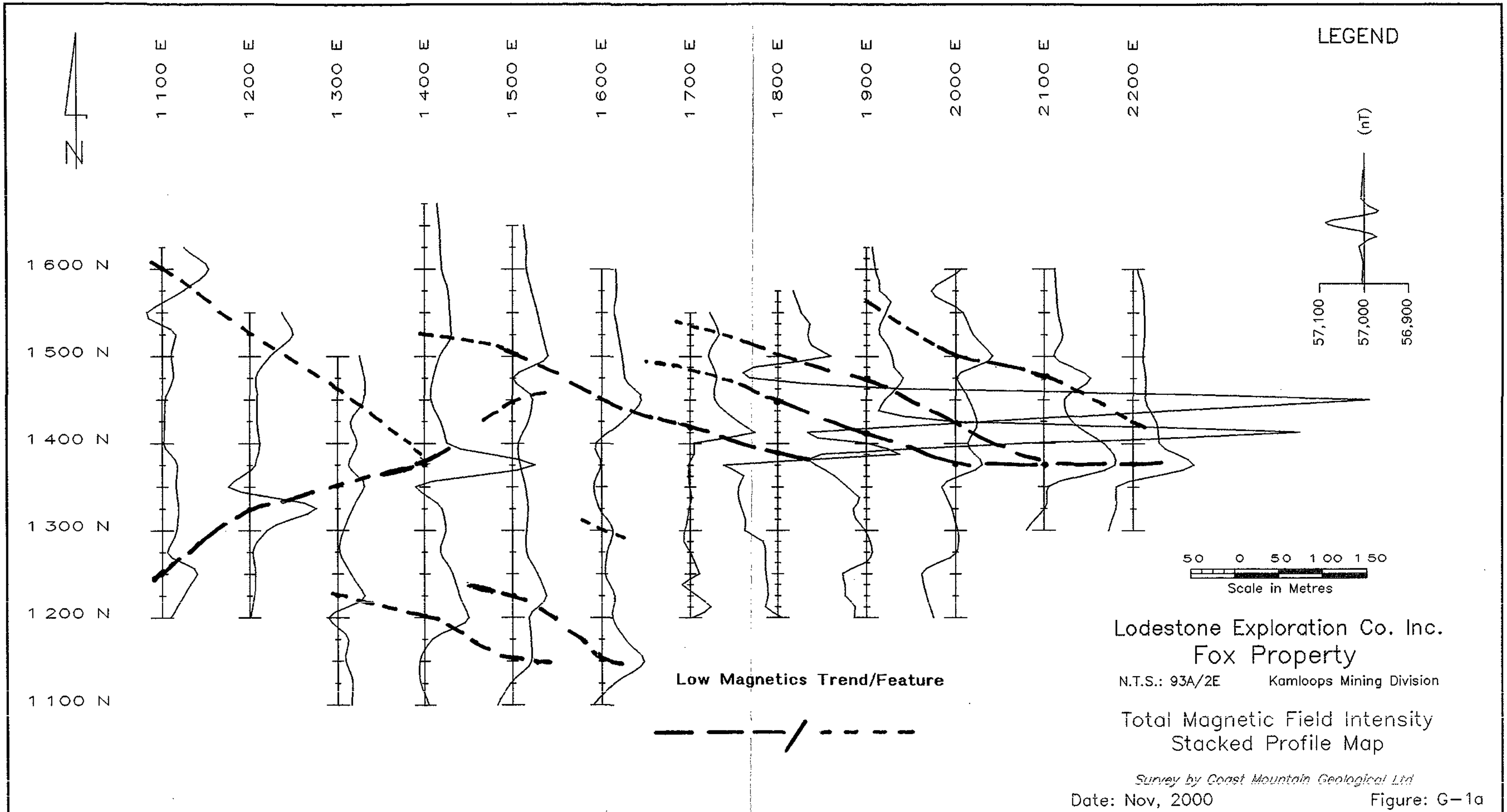
Survey by Coast Mountain Geological Ltd.

Date: Nov, 2000 Figure: G–3a

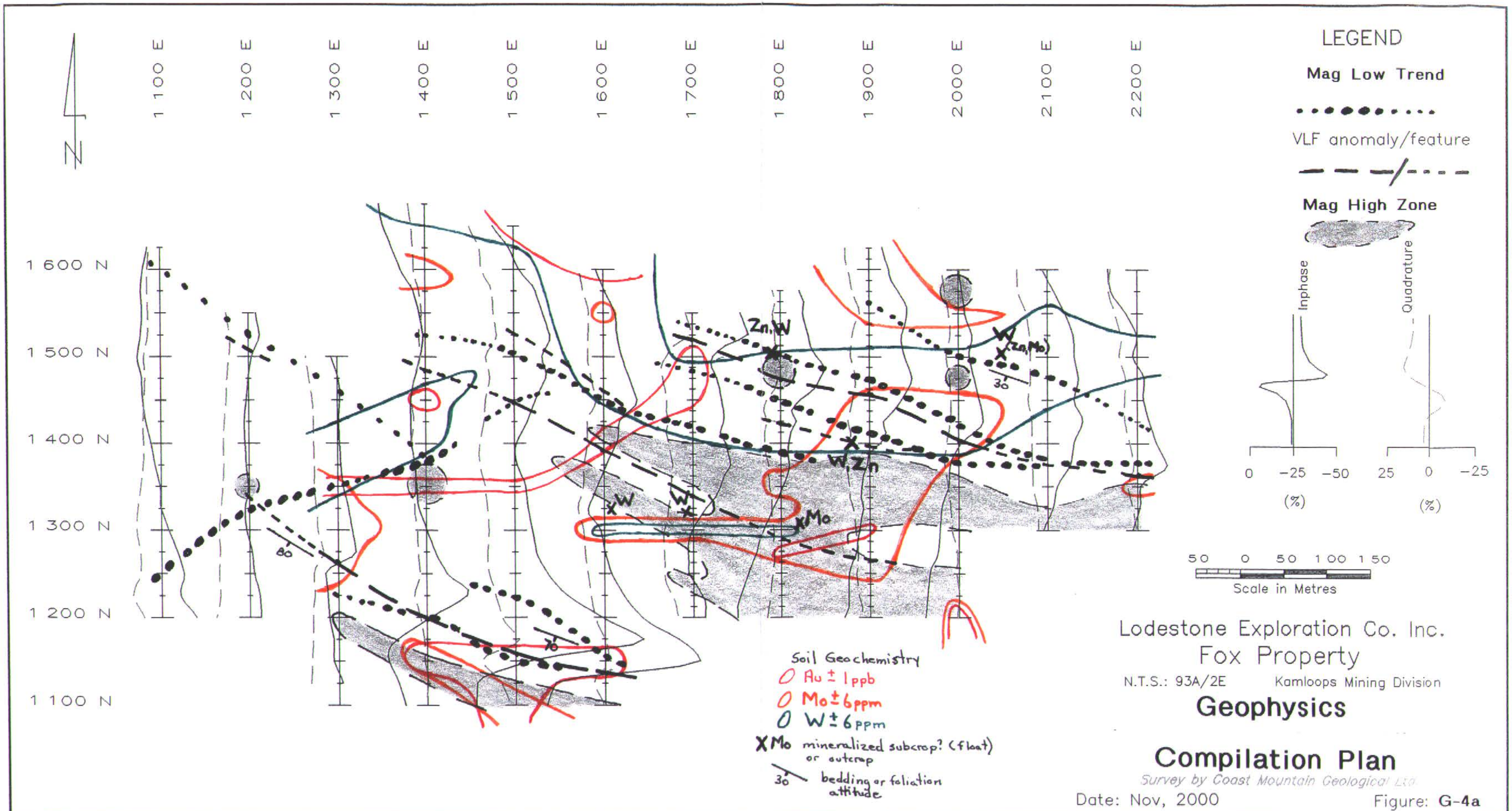


LEGEND
VLF anomaly/feature
Contour Intervals
25
5
1
1 100 E
1 200 E
1 300 E
1 400 E
1 500 E
1 600 E
1 700 E
1 800 E
1 900 E
2 000 E
2 100 E
2 200 E
1 600 N
1 500 N
1 400 N
1 300 N
1 200 N
1 100 N
N
50 0 50 100 150
Scale in Metres
Lodestone Exploration Co. Inc.
Fox Property
N.T.S.: 93A/2E
Kamloops Mining Division
Cutler VLF–EM (24.0 kHz)
Fraser Filtered Inphase Component
Contour Map
Survey by Coast Mountain Geological Ltd.
Date: Nov, 2000
Figure: G–2b


N
1 100 E
1 200 E
1 300 E
1 400 E
1 500 E
1 600 E
1 700 E
1 800 E
1 900 E
2 000 E
2 100 E
2 200 E
1 600 N
1 500 N
1 400 N
1 300 N
1 200 N
1 100 N
LEGEND
VLF anomaly/feature
Inphase
Quadrature
0 −25 −50
25 0 −25
(%)
(%)
50 0 50 100 150
Scale in Metres
Lodestone Exploration Co. Inc.
Fox Property
N.T.S.: 93A/2E
Kamloops Mining Division
Cutler VLF−EM (24.0 kHz)
Inphase, Quadrature Components
Stacked Profile Map
Survey by Coast Mountain Geological Ltd.
Date: Nov, 2000
Figure: G−2a



1 100 E
1 200 E
1 300 E
1 400 E
1 500 E
1 600 E
1 700 E
1 800 E
1 900 E
2 000 E
2 100 E
2 200 E
1 600 N
1 500 N
1 400 N
1 300 N
1 200 N
1 100 N
N
LEGEND
(nT)
57,100
57,000
56,900
50 0 50 100 150
Scale in Metres
Low Magnetics Trend/Feature
Lodestone Exploration Co. Inc.
Fox Property
N.T.S.: 93A/2E
Kamloops Mining Division
Total Magnetic Field Intensity
Stacked Profile Map
Survey by Coast Mountain Geological Ltd
Date: Nov, 2000
Figure: G-1a



N
1 100 E
1 200 E
1 300 E
1 400 E
1 500 E
1 600 E
1 700 E
1 800 E
1 900 E
2 000 E
2 100 E
2 200 E
1 600 N
1 500 N
1 400 N
1 300 N
1 200 N
1 100 N
Zn,W
W (Zn,Mo)
W,Zn
X Mo
X W
W
30
80
70
LEGEND
Mag Low Trend
VLF anomaly/feature
Mag High Zone
Inphase
Quadrature
0 −25 −50
(%)
25 0 −25
(%)
50 0 50 100 150
Scale in Metres
Soil Geochemistry
Au ± 1ppb
Mo ± 6ppm
W ± 6ppm
X Mo mineralized subcrop? (float) or outcrop
30 bedding or foliation attitude
Lodestone Exploration Co. Inc.
Fox Property
N.T.S.: 93A/2E
Kamloops Mining Division
Geophysics
Compilation Plan
Survey by Coast Mountain Geological Ltd.
Date: Nov, 2000
Figure: G-4a