

520522
93A/2

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 through 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, particularly 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.

03/26/02

10:16

804 602 4936

STARCORE RES.

005/017

LEGEND

Mag Low Trend



VLF anomaly/feature



Mag High Zone



quadra/drone



Interpretation



(%)



(%)

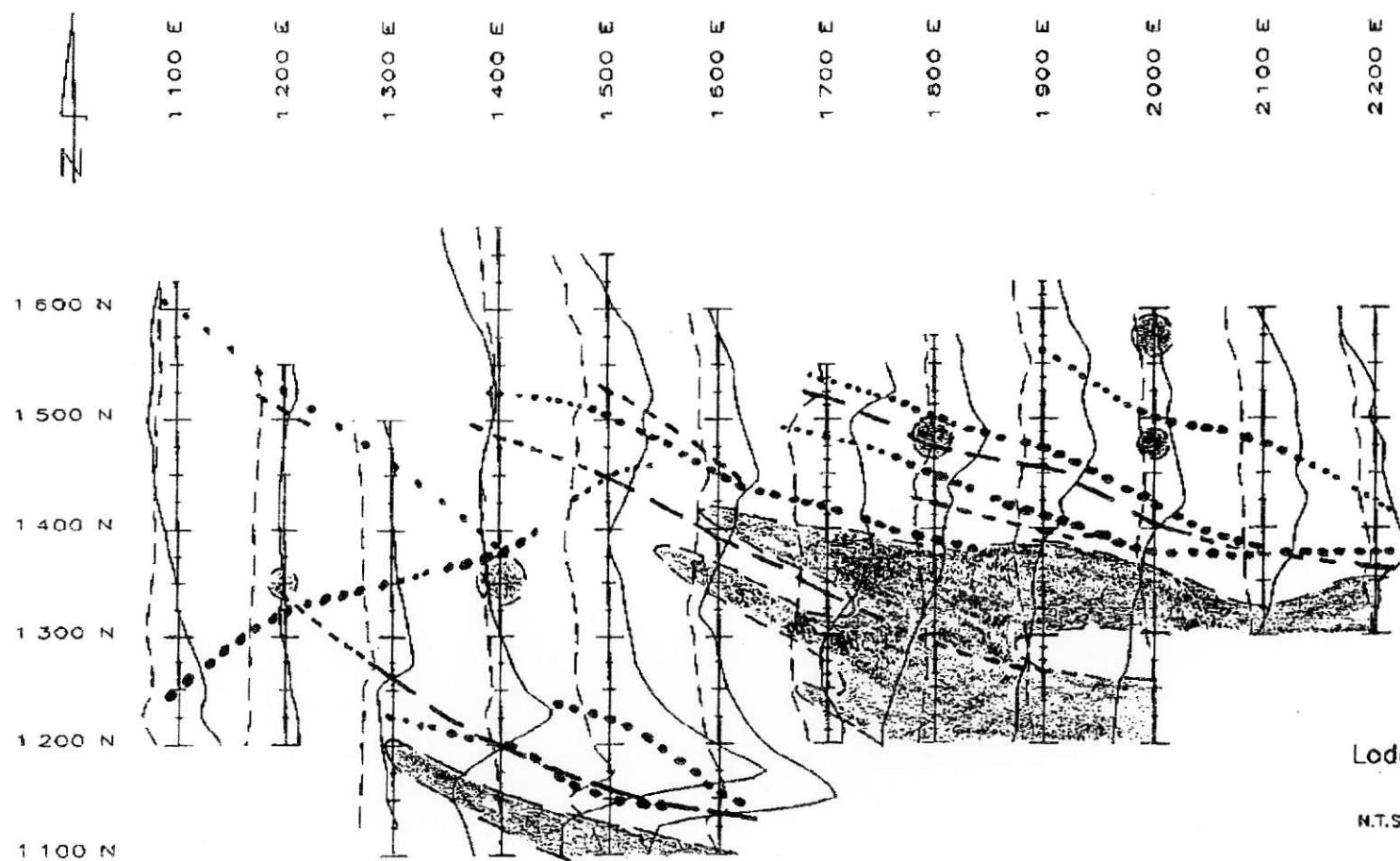
50 0 50 100 150
Scale in Metres

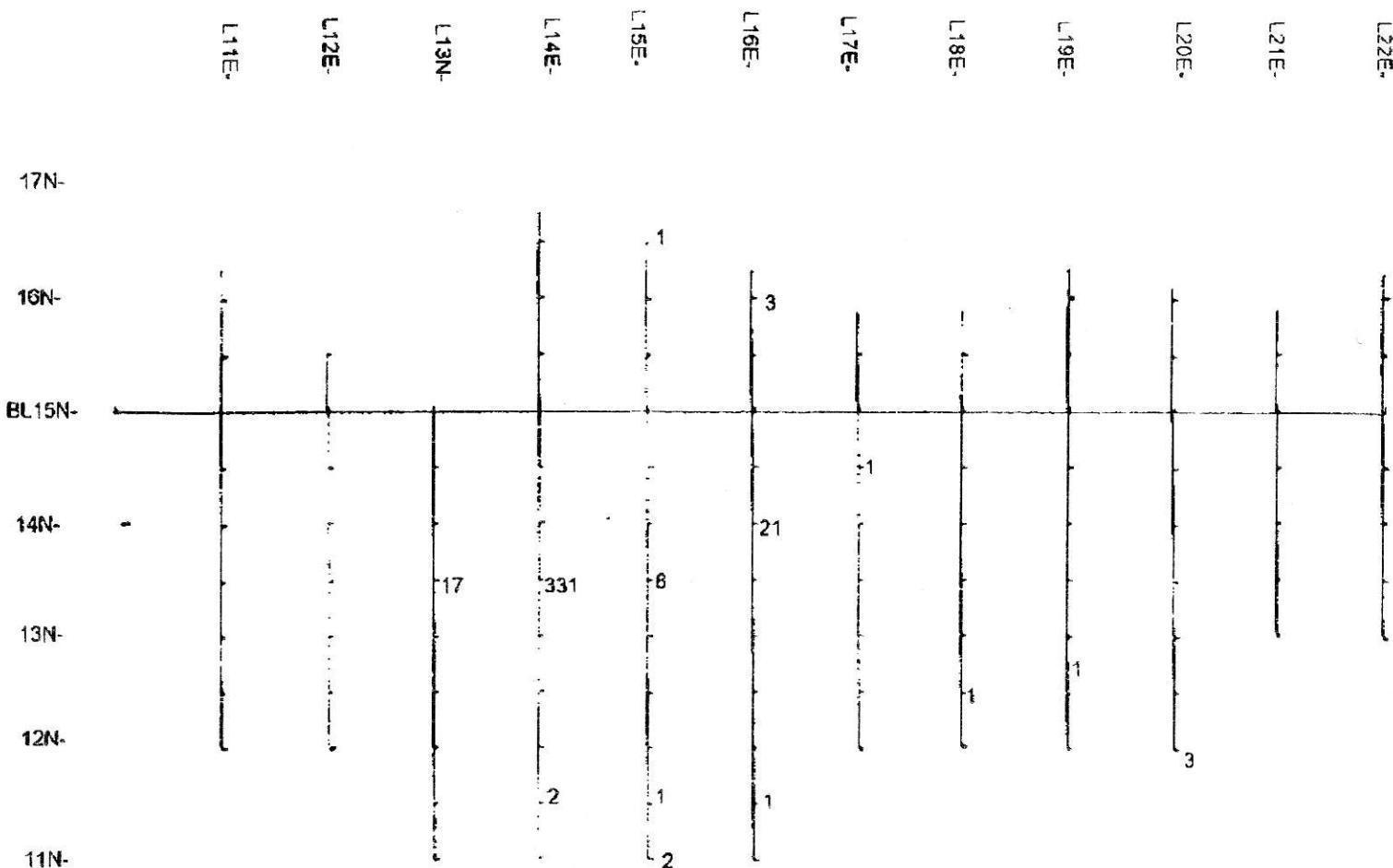
Lodestone Exploration Co. Inc.
Fox Property
N.T.S.: 93A/2E Kamloops Mining Division
Geophysics

Compilation Plan
Survey by Coast Mountain Geological Ltd

Date: Nov, 2000

Figure: G-4a





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

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

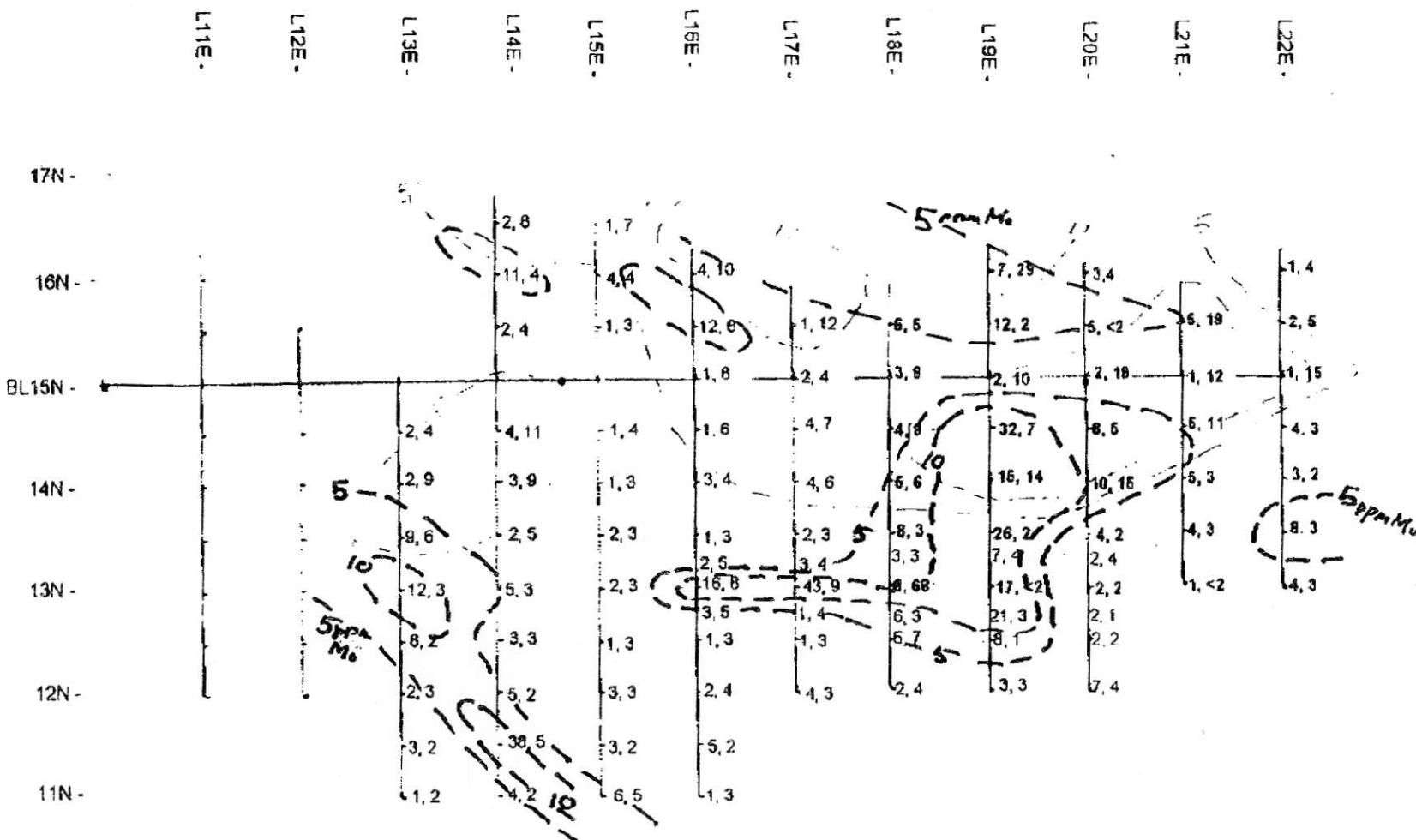
L11E-	L12E-	L13E-	L14E-	L15E-	L16E-	L17E-	L18E-	L19E-	L20E-	L21E-	L22E-
17N-											
			18, 53	23, 81							
16N-			18, 117	12, 45	48, 25			15, 43	26, 20		6, 18
			13, 59	21, 54	9, 50	14, 19	9, 20	26, 37	11, 19	16, 66	23, 19
15N-					30, 38	25, 48	44, 81	37, 47	16, 45	28, 50	14, 52
			6, 13	35, 82	22, 55	15, 45	25, 64	14, 66	77, 90	21, 80	23, 49
14N-			6, 23	13, 41	32, 57	28, 44	15, 44	36, 55	35, 153	27, 36	33, 73
			31, 115	15, 58	16, 61	8, 29	17, 50	28, 47	103, 921	13, 40	23, 46
13N-			95, 82	38, 74	10, 58	16, 40	17, 41	31, 49	20, 49	14, 67	9, 43
			12, 66	17, 56	27, 64	9, 68	15, 63	12, 47	19, 45	19, 48	4, 22
12N-			23, 75	17, 62	51, 95	38, 06	36, 41	31, 42	11, 39	8, 45	
			15, 81	46, 94	23, 40	30, 86		25, 79	39, 45	33, 110	
11N-				21, 67	74, 70	67, 96	14, 69				

LODESTONE EXPLORATIONS CO. INC.
FOX 1-6 MINERAL CLAIMS
Copper-Zinc Soil Geochemistry

DECEPTION CREEK AREA, BC
CARIBOO MINING DIVISION; NTS 93A12E
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
Molybdenum-Tungsten Soil Geochemistry

DECEPTION CREEK AREA, BC
CARIBOO MINING DIVISION; NTS 93A12E
DECEMBER, 2000; DW RIDLEY
FIGURE 5; SCALE 1:10,000

1999 soil samples in bold text

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

03/26/02

10:17

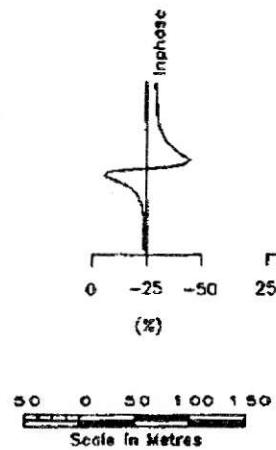
004 602 4936

STARCORE RES.

009/017

LEGEND

VLF anomaly/feature
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Lodestone Exploration Co., Inc.
Fox Property

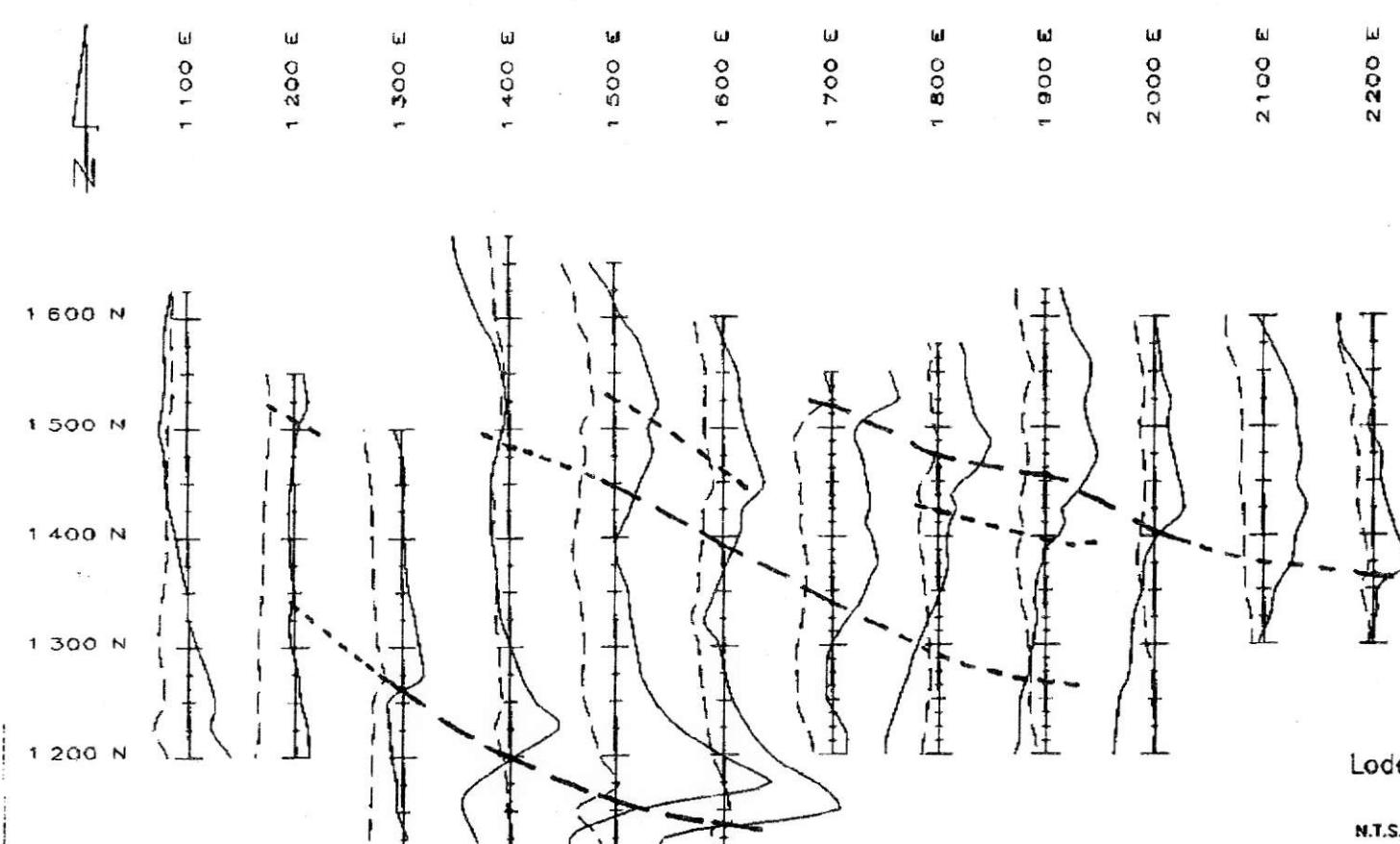
N.T.S.: 83A/2E Komloops Mining Division

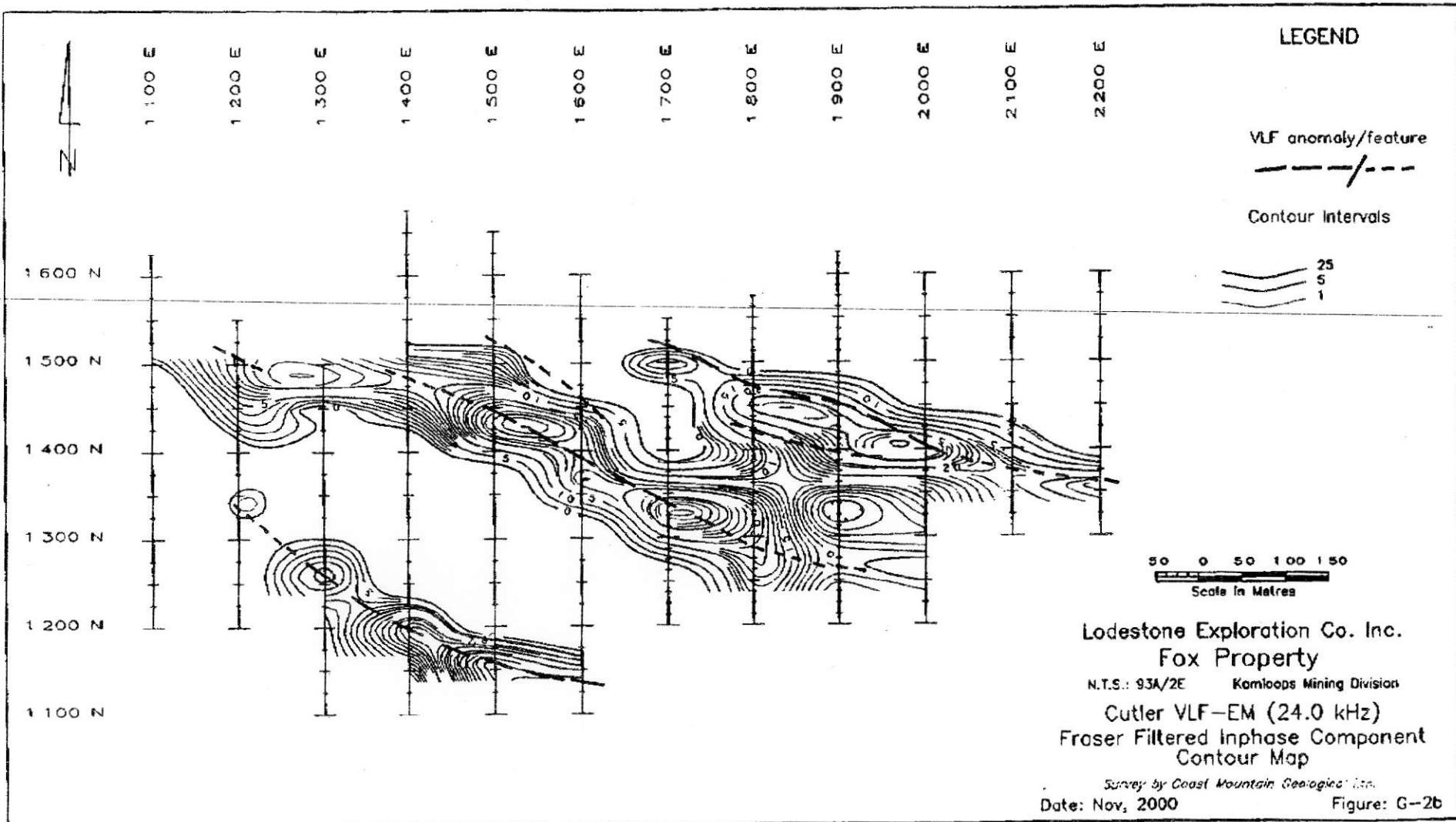
Cutler VLF-EM (24.0 kHz)
Inphase, Quadrature Components
Stacked Profile Map

Survey by Coast Mountain Geophysics Ltd.

Date: Nov, 2000

Figure: G-2a





ROCK SAMPLE SHEET

Sampler D. Ridley
Date June - Nov 2000

Property FOX 1-6

NTS 93A/2

SAMPLE NO.	Sample Width	DESCRIPTION			ADDITIONAL OBSERVATIONS	ASSAYS				
		Rock Type	Alteration	Mineralization		Mo	Zn	Au	Bi	W
FX-00 DR1	F?	skarn	garnet quartz pyroxene	1-2% po	± 5m SW of L1BE: 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 100x50 cms in size.	10 1/8	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 el.; somewhat rounded with angular corners; other boulders contain specks of Mo in granular quartz veins.	284	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+30E: 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?)	± 2m 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: 17190E: in road cut: angular float boulders:	32	2653	6	5	767
FX-00 DR10	F	"	diopside quartz	1-2% po tr. sphal-cpy	5m 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	1667

ROCK SAMPLE SHEET

Sampler D. Ridley
Date Oct - Nov 2000

Property FOX 1-6

NTS 93A/2

ACME ANALYTICAL LABORATORIES LTD.
(ISO 9002 Accredited Co.)

652 B. HASTINGS ST. VANCOUVER BC V6A 1R6

PHONE (604) 253-3158 FAX (604) 253-1714

GEOCHEMICAL ANALYSIS CERTIFICATE

LodeStone Explorations Co., Inc. PROJECT PAGE/00 File # A003099
P.O. Box 777, Eagle Creek BC V0X 1L0 Submitted by O. Miday.

SAMPLE	No	Cu	Pb	Zn	Ag	NI	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	Ta	Cr	Mg	Ba	Tl	S	Al	Ne	K	X	Hg	Sc	Ti	S	Ge	Au*	ppm																										
DEC/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	.010	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	<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	106	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	6	.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	.26																											
DEC/00 DR5	1.3	37	15	41 <1	35	17	364	2.62	3	4	<2	8	643	<2	<.5	<.5	38	5.81	.044	31	54	.50	91	.151	<1	8.23	.301	.15	<1	<1	5.4	2	.62	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	<1	24	.1																												
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	.13																											
DEC/00 DR8	<2	11	4	18 <1	22	5	155	.62	1	1	<2	3	412	<2	<.5	<.6	12	5.63	.149	11	20	.19	19	.097	<1	2.07	.292	.05	<1	<1	1.2	2	.05	7	.6																												
DEC/00 DR9	1.9	4	16	16 <1	34	30	139	1.62	1	1	<2	2	224	<2	<.5	<.5	8	1.10	.031	7	18	.10	21	.162	<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	4.00	<1	3	<2	7	91	.3	<.5	<.5	13	.61	.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	1.3	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	6.5	3	42	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	.093	17	37	.31	58	.062	3	6.65	.247	.09	<1	<1	2.7	2	1.17	19	.43																											
FX/00 DR1	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	6.4																											
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	5.66	.498	11	38	.23	26	.133	4	3.80	.263	.04	331	<1	2.3	1	.19	16	.21																											
FX/00 DR2	10466.2	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	.169	<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	1.6	6.1	3.6	9	3.27	.052	15	33	.16	61	.059	<1	2.63	.058	.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	.165	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	1499	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	8	.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	.08	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	6.55	.056	35	26	.34	130	.020	6	13.20	.611	.12	62	<1	2.5	4	.25	31	.8																											
STANDARD C3/052	27.8	68	36	165	6.0	37	12	817	3.36	61	29	2	22	28	20.3	18.6	24.6	61	.58	.099	20	175	.61	164	.091	17	1.67	.043	.16	16	2	4.5	1	.02	7	202.4																											

GROUP 10X - 0.50 GM SAMPLE LEACHED WITH 5 ML 2Z-2Z-HCl-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY OPTIMA ICP-ES.

UPPER LIMITS - AG, AU, HG, U = 100 PPM; NO, CO, Cd, Sb, Bi, Th, U & Hg = 2,000 PPM; Cu, Pb, Zn, Ni, 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 PPM

- SAMPLE TYPE: ROCK R150 60C AU* BY ACID LEACHED, ANALYZE BY ICP-MS. (10 gm)

Samples beginning 'RE' are Reruns and 'RER' 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

All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of the analysis only.

013/017

ACME ANALYTICAL LABORATORIES LTD.
(ISO 9002 Accredited Co.)

652 W HASTINGS ST. VANCOUVER BC V6A 1R6

PHONE (604) 253-3158 FAX (604) 253-2716

GEOCHEMICAL ANALYSIS CERTIFICATE

Lodestone Explorations Co., Inc. PROJECT PAG/09 File # ADD3099

SAMPLE#	Mo	Cu	Pb	Zn	Ag	KI	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ge	F	Ta	Cr	Mg	Ba	Tl	S	Al	Na	K	H	Mg	Sc	Tl	S	Ga	Ar4
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
DEC/P/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/P/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/P/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	<.001	<1	.21	.058	.13	4	<1	.2	<1	<.01	<1	.6	
DEC/P/00 BK4	<2	26	213	5127	.1	17	6	323	1.16	1	2	<2	4	630	4.0	.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/P/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	4.60	.279	.10	1	<1	2.6	1	.14	12	<.2
DEC/P/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/P/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	<1	7	.001	<1	.16	.016	.12	9	<1	.1	<1	.02	1	59.0
DEC/P/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/P/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/P/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/P/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	269	.238	1	6.43	.391	.11	1	<1	1.7	1	1.23	15	.26
DEC/P/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/P/00 DR6	.2	4	8	23	<1	4	2	276	.71	3	1	<2	4	638	<2	1.2	<.5	7	0.55	.227	8	14	.12	34	.040	5	9.00	.554	.05	<1	<1	1.6	2	<.01	24	1.2
DEC/P/00 DR7	.8	22	12	19	.1	23	8	104	1.20	2	2	<2	7	381	<2	.5	2.3	11	9.64	.042	19	21	.19	32	.071	<1	8.03	.617	.05	<1	<1	1.2	2	.25	18	1.3
DEC/P/00 DR8	<2	11	4	18	<1	22	5	165	.82	1	1	<2	3	412	<2	<.5	<.5	12	6.83	.149	11	20	.19	19	.097	<1	2.87	.292	.05	<1	<1	1.2	2	.05	7	.8
DEC/P/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	.102	<1	.82	.103	.02	3	<1	1.7	1	.24	2	.6
DEC/P/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	.06	7	.2
DEC/P/00 DR11	1.9	132	26	28	.5	109	95	83	4.60	<1	3	<2	7	91	.3	<.5	<.5	13	.81	.006	22	30	.09	6	.315	1	.69	.103	.01	3	<1	2.6	<1	2.64	1	.8
DEC/P/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/P/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	<1	8	.001	1	.06	.004	.06	39	<1	<1	<1	.04	<1	7.8
RE DEC/P/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	<1	8	.001	1	.08	.004	.06	31	<1	<1	<1	.04	<1	7.9
FX/P/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	0	<1	.2	<1	<.01	<1	.2
FX/P/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	56	.082	3	6.65	.247	.09	<1	<1	2.7	2	1.17	19	1.3
FX/P/00 DR1	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	.4	<1	.04	2	4.4
FX/P/00 DR1	13.5	13	<2	61	.1	37	10	310	1.37	2	2	<2	3	914	.4	3.7	20.0	12	5.66	.498	11	38	.23	28	.133	4	3.80	.253	.04	331	<1	2.3	1	.19	16	2.1
FX/P/00 DR2	10466.2	17	<2	29	<1	16	9	146	1.10	6	1	<2	3	401	.4	<.5	194.2	16	4.19	.095	4	41	.20	23	.189	<1	2.77	.092	.04	67	7	1.7	<1	.61	<1	124.3
FX/P/00 DR3	14.5	37	2	104	.1	12	4	218	1.32	4	3	<2	8	243	1.6	6.1	3.5	9	3.27	.052	15	33	.16	61	.069	<1	2.63	.158	.04	556	<2	2.2	<1	.13	8	1.0
FX/P/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	6	22	.13	29	.056	<1	4.35	.243	.04	1620	<1	2.4	<1	.18	20	3.8
FX/P/00 DR5	2004.0	60	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/P/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/P/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/P/00 DR8	203.9	36	10	10	.1	24	6	424	1.10	4	3	<2	12	1099	<2	2.4	2.6	8	8.55	.056	35	26	.34	130	.028	6	13.20	.611	.12	62	<1	2.5	4	.25	31	.8
STANDARD C3/052	27.8	66	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	24.5	1	.02	7	202.4	

GROUP 10X - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 MCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY OPTIMA ICP-ES. UPPER LIMITS - AG, AU, Hg, V = 100 PPM; Hg, Cd, Cr, 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 PPM

- SAMPLE TYPE: ROCK R150 60C ALP BY ACID LEACHED, ANALYZE BY ICP-MS. (10 GRAMS)

Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: AUG 16 2006 DATE REPORT MAILED: Aug 21 2006

SIGNED BY D. TOYE, C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

All results are considered the confidential property of the client. Acme assumes no liabilities for actual cost of the analysis only.

DATE 1 FA

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	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Tl	B	Al	Na	K	N	Hg	Sc	Tl	S	Ga	Au*	ppb
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	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	1.0	88	5	37	.3	45	11	614	2.64	<1	<1	<2	2	545	.9	5.9	3.7	12	3.53	.125	4	37	.25	53	.114	10	2.74	.455	.03	1171	<1	2.4	3	.91	10	9.1	
FX00 DR11	3.1	44	17	32	.1	6	2	278	4.52	<1	2	<2	10	14	.5	.6	.5	21	.09	.040	33	35	.63	96	.057	2	1.47	.025	.42	23	<1	2.3	<1	.10	8	.3	
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	11.02	.595	7	35	.23	20	.086	11	4.41	.170	.05	1483	<1	3.3	3	.01	32	3.1	
FX00 DR13	2.2	3	5	20	<.1	6	1	232	.50	<1	3	<2	4	239	<.2	<.5	.7	7	2.45	.051	12	15	.09	19	.088	6	2.62	.468	.04	10	<1	1.0	<1	<.01	7	.4	
FX00 DR14	1.9	19	<2	98	<.1	35	11	385	1.60	<1	1	<2	3	659	1.6	1.3	14.0	12	7.50	.587	12	28	.23	10	.103	7	4.97	.190	.02	100	<1	2.0	<1	.36	32	.5	
FX00 DR15	.5	53	3	47	.2	132	22	564	2.34	3	<1	<2	3	429	.6	10.0	4.0	22	3.76	.168	9	85	.76	36	.232	4	3.93	.332	.07	1667	<1	3.6	3	.60	21	2.4	
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	8.44	1.007	13	50	.40	30	.103	7	5.42	.258	.16	338	<1	2.9	1	.94	35	.6	
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	8.41	.985	14	49	.40	29	.104	6	5.40	.258	.16	327	<1	2.9	1	.03	34	<.2	
FX00 DR17	2.0	8	<2	58	<.1	35	9	364	1.27	<1	1	<2	3	626	.9	<.5	8.6	13	8.55	1.472	17	32	.23	20	.084	7	4.22	.162	.03	213	<1	2.3	1	.22	26	<.2	
FX00 DR18	11.4	4	<2	104	<.1	12	4	551	1.28	<1	3	<2	7	779	1.0	3.4	21.1	18	11.36	.617	23	46	.36	18	.088	10	5.48	.245	.06	335	<1	3.6	<1	.02	37	.3	
FX00 DR19	1.8	133	2	23	.4	59	22	250	3.42	<1	2	<2	6	117	.6	<.5	5.3	11	2.73	.042	16	39	.13	17	.135	3	3.52	.359	.04	13	1	2.4	<1	1.48	10	3.3	
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	.59	.091	20	172	.60	155	.093	23	1.87	.042	.16	17	1	4.5	1	.03	6	199.8	
STANDARD G-2	1.5	3	2	42	<.1	7	3	535	1.97	<1	4	<2	4	71	<.2	<.5	<.5	40	.65	.097	9	76	.58	220	.127	2	.95	.078	.45	2	<1	2.7	<1	<.01	5	-	

GROUP 10X - 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: NOV 15 2000 DATE REPORT MAILED: Nov 20/00

SIGNED BY C.L.C.L.

D. TOYE, C.LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

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	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Tl	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Au*	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	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	.068	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	.86	179	.194	<1	2.50	.026	.82	3	<1	4.8	<1	.01	7	<.2																											
L13E 11+50N	3.3	15	7	81	<.1	26	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	2.26	.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 16M	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	2.06	.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 10X - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCl-KNO3-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.



Lodestone Explorations Co. Inc. PROJECT PAG/00 FILE # A004610

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ACME ANALYTICAL

SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	As*	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	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	03/26/02	10:24																										
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	2.06	.009	.22	6	<1	3.3	<1	.02	8	.6	03/26/02	10:24																										
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	03/26/02	10:24																										
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	03/26/02	10:24																										
L16E 13+25N	1.6	17	10	53	<.1	28	7	188	2.71	1	2	<2	7	16	.4	<.5	.7	32	.17	.061	21	37	.56	108	.151	<1	2.21	.012	.33	5	<1	3.6	<1	.02	6	.4	03/26/02	10:24																										
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	03/26/02	10:24																										
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	03/26/02	10:24																										
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	03/26/02	10:24																										
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	03/26/02	10:24																										
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	03/26/02	10:24																										
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	03/26/02	10:24																										
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	03/26/02	10:24																										
L17E 15H 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	03/26/02	10:24																										
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	.016	.37	7	<1	3.5	<1	.02	7	1.4	03/26/02	10:24																										
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	03/26/02	10:24																										
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	03/26/02	10:24																										
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	03/26/02	10:24																										
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	03/26/02	10:24																										
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	03/26/02	10:24																										
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	03/26/02	10:24																										
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	03/26/02	10:24																										
RE L18E 13+25N	3.2	19	6	40	.1	26	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	03/26/02	10:24																										
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	03/26/02	10:24																										
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	03/26/02	10:24																										
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	03/26/02	10:24																										
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	03/26/02	10:24																										
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	03/26/02	10:24																										
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	96	.211	<1	1.26	.013	.24	3	<1	2.8	1	.01	10	1.0	03/26/02	10:24																										
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	.7	03/26/02	10:24																										
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	.7	03/26/02	10:24																										
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	.4	03/26/02	10:24																										
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	.4	03/26/02	10:24																										
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	<																																	