BRITISH COLUMBIA

PROSPECTORS ASSISTANCE PROGRAM

MINISTRY OF ENERGY AND MINES

GEOLOGICAL SURVEY BRANCH

PROGRAM YEAR:	1994/95
REPORT #:	PAP 94-48
NAME:	LLOYD ADDIE

BRITISH COLUMBIA
PROSPECTORS ASSISTANCE PROGRAM
PROSPECTING REPORT FORM (continued)

B. TECHNICAL REPORT

* One technical report to be completed for each project area
* Refer to Program Requirements/Regulations, section 15, 16 and 17
* If work was performed on claims a copy of the applicable assessment report may be submitted in lieu of the supporting data (see section 16) required with this TECHNICAL REPORT

Name LLOYD ADDIE Reference Number 82FSW 032

LOCATION/COMMODITIES

Project Area (as listed in Part A.) OXIDE Minfile No. if applicable _____

Location of Project Area NTS 82F6E Lat 49°16' Long 117°07'

Description of Location and Access VIA OSCAR CREEK ROAD BY 4X4. APPROX. 35KM SOUTH OF NELSON BC.

Main Commodities Searched For GOLD, ZINC, LEAD

Known Mineral Occurrences in Project Area OXIDE FAULT WITH ZN, Pb

WORK PERFORMED

1. Conventional Prospecting (area) 1 KM^2
2. Geological Mapping (hectares/scale) _____
3. Geochemical (type and no. of samples) 5 ROCK SAMPLES
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) _____

SIGNIFICANT RESULTS (if any)

Commodities _____ Claim Name _____

Location (show on map) Lat _____ Long _____ Elevation _____

Best assay/sample type _____

Description of mineralization, host rocks, anomalies _____

Supporting data must be submitted with this TECHNICAL REPORT.

BRITISH COLUMBIA
PROSPECTORS ASSISTANCE PROGRAM
PROSPECTING REPORT FORM (continued)

B. TECHNICAL REPORT

- One technical report to be completed for each project area
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Name LLOYD ANDIE Reference Number 82F SW 053

LOCATION/COMMODITIES

Project Area (as listed in Part A.) OVERLOOK Minfile No. if applicable _____

Location of Project Area NTS 82F 3E Lat 49°08' Long 117°09'

Description of Location and Access VIA SHEEP CR. ROAD APPROX 45 KM SOUTH OF NELSON BC.

Main Commodities Searched For GOLD

Known Mineral Occurrences in Project Area GOLD IN QUARTZ VEINS

WORK PERFORMED

1. Conventional Prospecting (area) 2 KM²
2. Geological Mapping (hectares/scale) _____
3. Geochemical (type and no. of samples) 11 ROCK 45 SILTS 12 SOILS
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) _____

SIGNIFICANT RESULTS (if any)

Commodities GOLD Claim Name OVERLOOK

Location (show on map) Lat 49°07.5' Long 117°08.5' Elevation 5300'

Best assay/sample type SILT 1630 PPB DUMP GRAB 90 PPM AU ~~SCHIST~~ MINE ORE HILL

Description of mineralization, host rocks, anomalies HIGH GOLD IN SILTS IN BILLINGS CR.

Supporting data must be submitted with this TECHNICAL REPORT.

BRITISH COLUMBIA
PROSPECTORS ASSISTANCE PROGRAM
PROSPECTING REPORT FORM (continued)

B. TECHNICAL REPORT

* One technical report to be completed for each project area
* Refer to Program Requirements/Regulations, section 15, 16 and 17
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Name LLOYD ADDIE Reference Number _____

LOCATION/COMMODITIES

Project Area (as listed in Part A.) JERSEYGOLDTHE Minfile No. if applicable 82F SW

Location of Project Area NTS 82F6/3 Lat _____ Long _____

Description of Location and Access FROM 40 TO 60 KM SOUTH OF NELSON, B.C.

Main Commodities Searched For GOLD, LEAD, ZINC

Known Mineral Occurrences in Project Area DOZENS, QUARTZ VEINS, SKARNS, REPLACEMENT PbZn

WORK PERFORMED

1. Conventional Prospecting (area) 100 KM^2
2. Geological Mapping (hectares/scale) _____
3. Geochemical (type and no. of samples) 14 ROCK 26 SILT
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) _____

SIGNIFICANT RESULTS (if any)

Commodities W PbZn Claim Name _____

Location (show on map) Lat 49°015' Long 117°22' Elevation 2500'

Best assay/sample type _____

Description of mineralization, host rocks, anomalies HIGH W VALUES AT THE REEKS MINE DUMP IN LIMESTONE WITH Py, GA, Sp.

Supporting data must be submitted with this TECHNICAL REPORT.

BRITISH COLUMBIA
PROSPECTORS ASSISTANCE PROGRAM
PROSPECTING REPORT FORM (continued)

B. TECHNICAL REPORT

* One technical report to be completed for each project area
* Refer to Program Requirements/Regulations, section 15, 16 and 17
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Name LLOYD ADDIE Reference Number _____

LOCATION/COMMODITIES

Project Area (as listed in Part A.) STEVENS CR. Minfile No. if applicable 82KNW067

Location of Project Area NTS 82K14 Lat 50°46' Long 117°12'

Description of Location and Access VIA DUNCAN RIVER ROAD AT APPROX 86 KM. TOTAL DISTANCE IS 200KM NORTH OF NELSON BC

Main Commodities Searched For GOLD

Known Mineral Occurrences in Project Area MO, RI IN QUARTZ VEINS

WORK PERFORMED

1. Conventional Prospecting (area) 2KM²
2. Geological Mapping (hectares/scale) _____
3. Geochemical (type and no. of samples) 7 ROCK 35 SILTS
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) _____

SIGNIFICANT RESULTS (if any)

Commodities _____ Claim Name _____

Location (show on map) Lat _____ Long _____ Elevation _____

Best assay/sample type _____

Description of mineralization, host rocks, anomalies _____

Supporting data must be submitted with this TECHNICAL REPORT.

BRITISH COLUMBIA
PROSPECTORS ASSISTANCE PROGRAM
PROSPECTING REPORT FORM (continued)

B. TECHNICAL REPORT

- One technical report to be completed for each project area
- Refer to Program Requirements/Regulations, section 15, 16 and 17
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Name LLOYD ADDIE Reference Number

LOCATION/COMMODITIES

Project Area (as listed in Part A.) ERIE CR. Minfile No. if applicable 82FSW 226

Location of Project Area NTS 82F6W Lat 49°16' Long 117°23'

Description of Location and Access VIA ERIE CR. ROAD APPROX 55KM SOUTH OF NELSON BC.

Main Commodities Searched For GOLD, COPPER

Known Mineral Occurrences in Project Area SHEAR HOSTED COPPER + MOLLY PORPHYRY

WORK PERFORMED

1. Conventional Prospecting (area) 10KM²
2. Geological Mapping (hectares/scale)
3. Geochemical (type and no. of samples) 12 ROCK 8 SILTS
4. Geophysical (type and line km)
5. Physical Work (type and amount) 2 DAYS CLAIM STAKING
6. Drilling (no. holes, size, depth in m, total m)
7. Other (specify)

SIGNIFICANT RESULTS (if any)

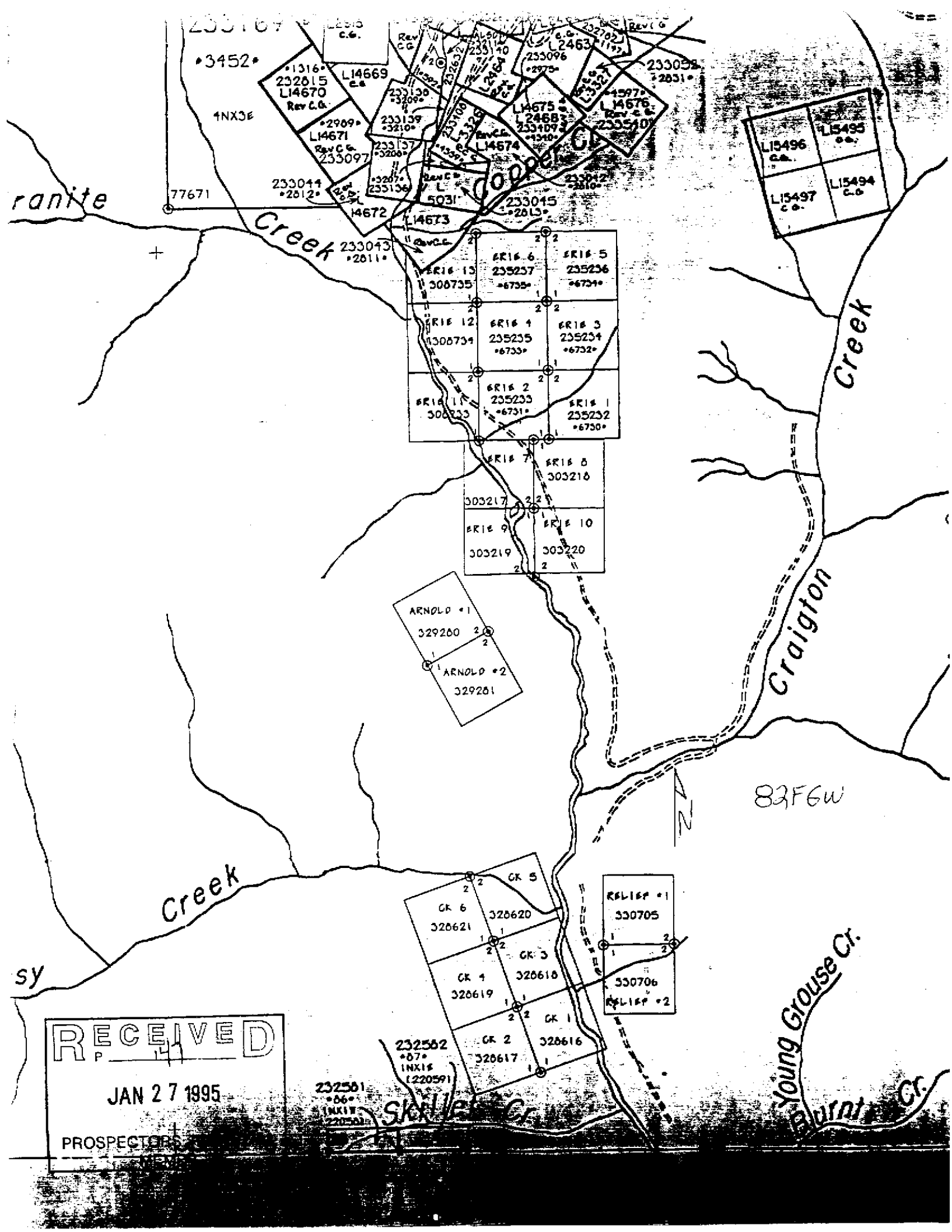
Commodities COPPER Claim Name RELIEF # 1, 2

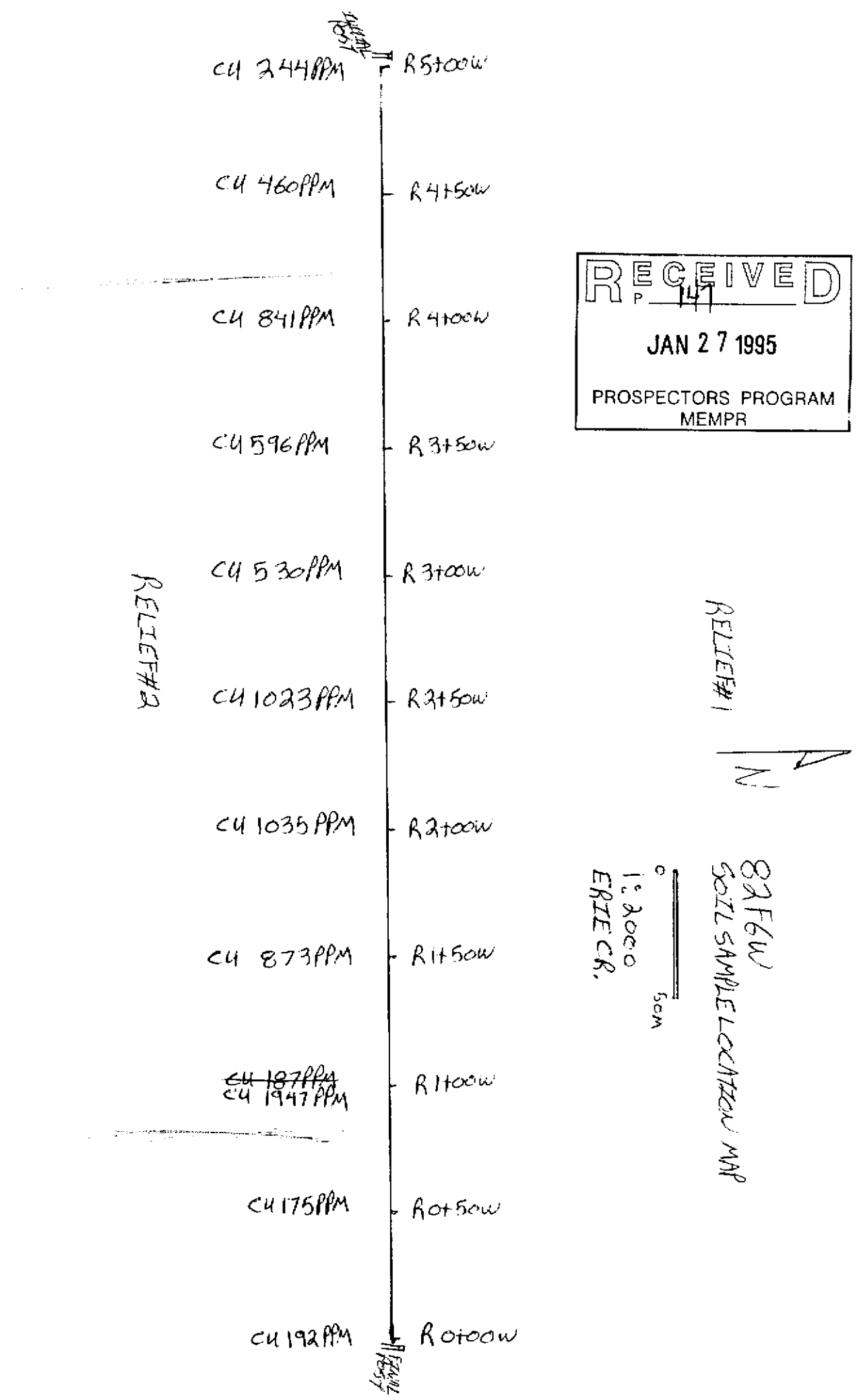
Location (show on map) Lat 82F6W 49°16' Long 117°23' Elevation 4000'

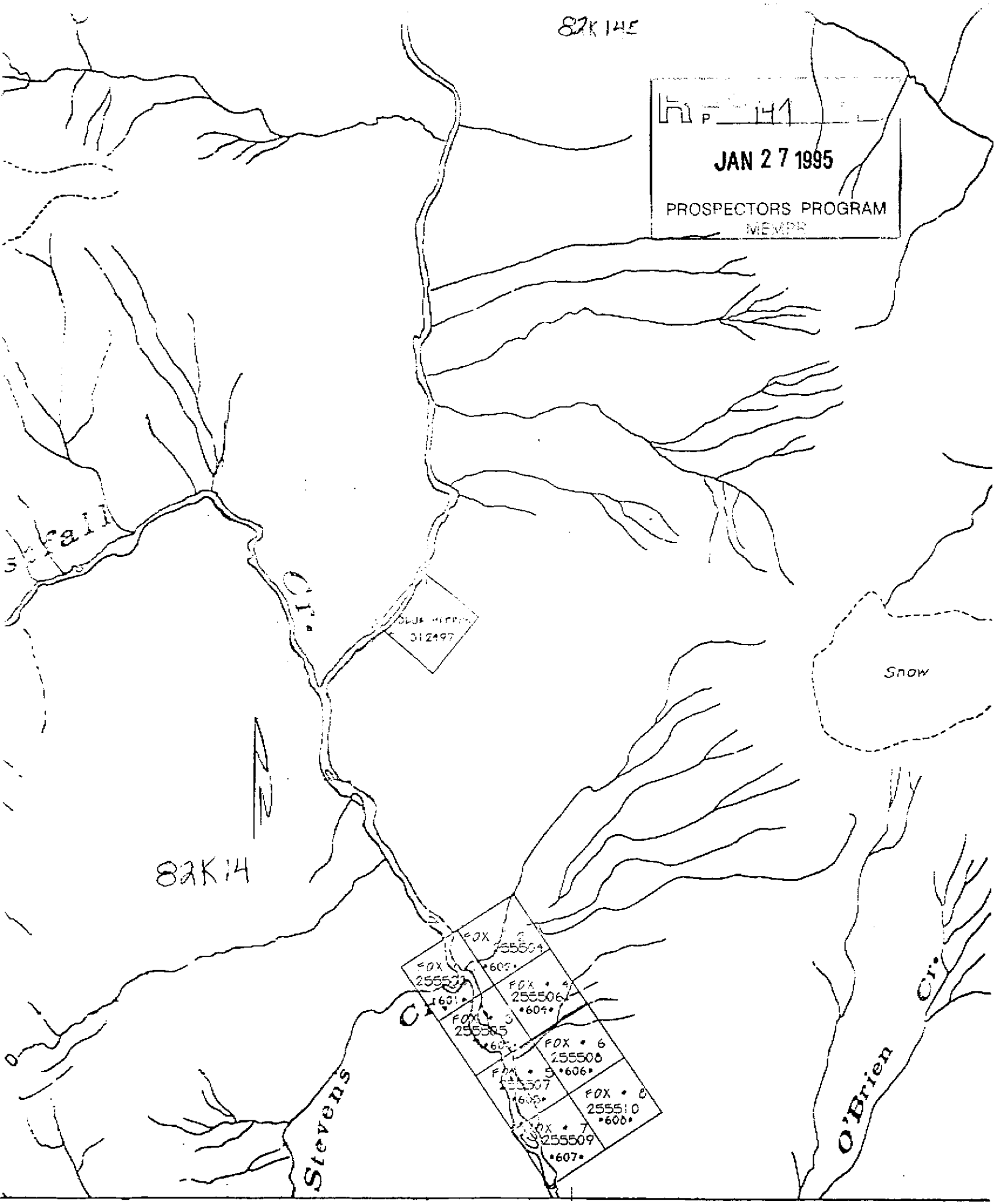
Best assay/sample type SOILS +500PPM CU OVER 250M

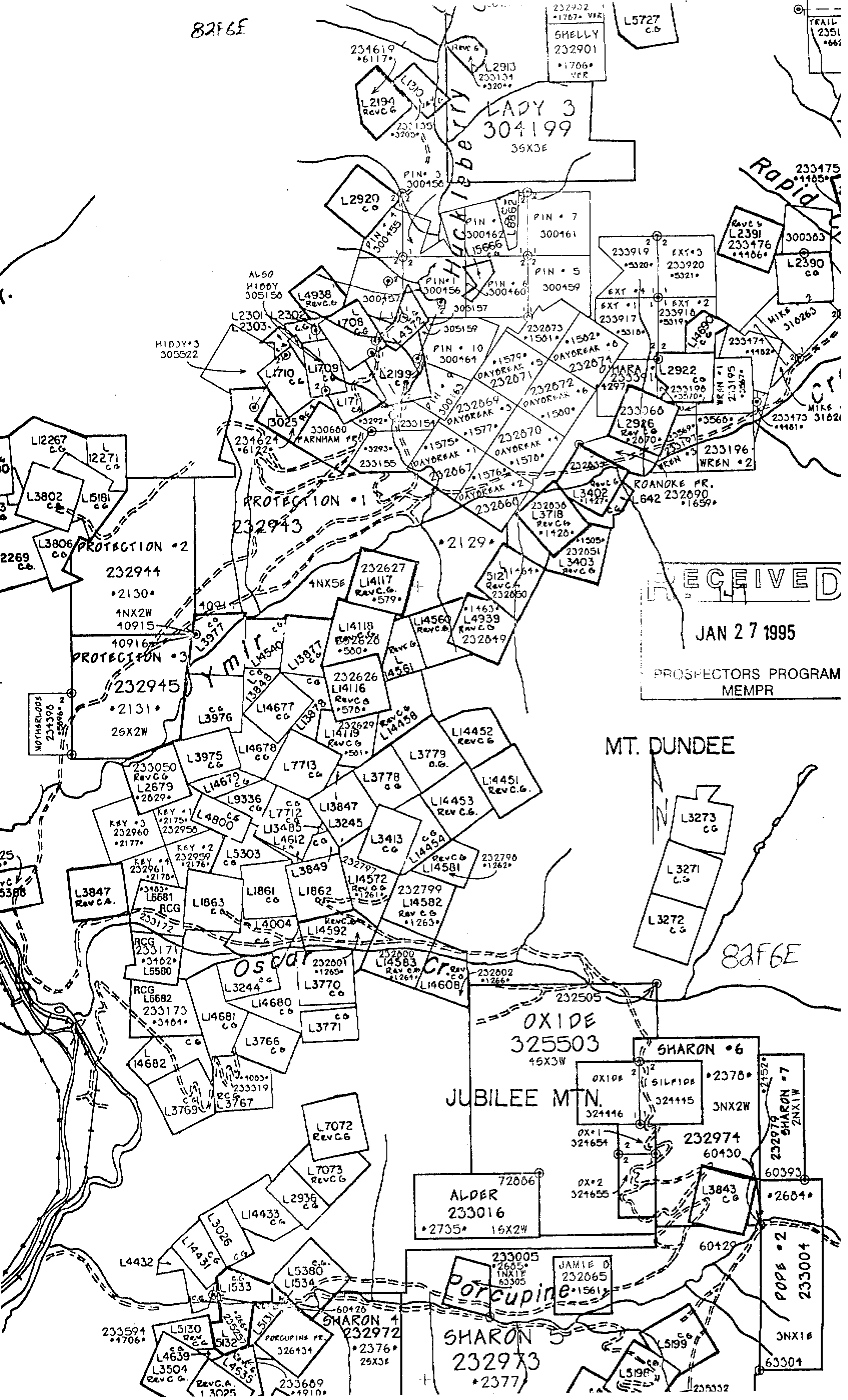
Description of mineralization, host rocks, anomalies MINOR CHALCOPYRITE ALONG FRACTURES CROSSING ALL ROCK TYPES BUT BEST IN AUGITE PORPHYRY OF THE ROSSLAND FORMATION

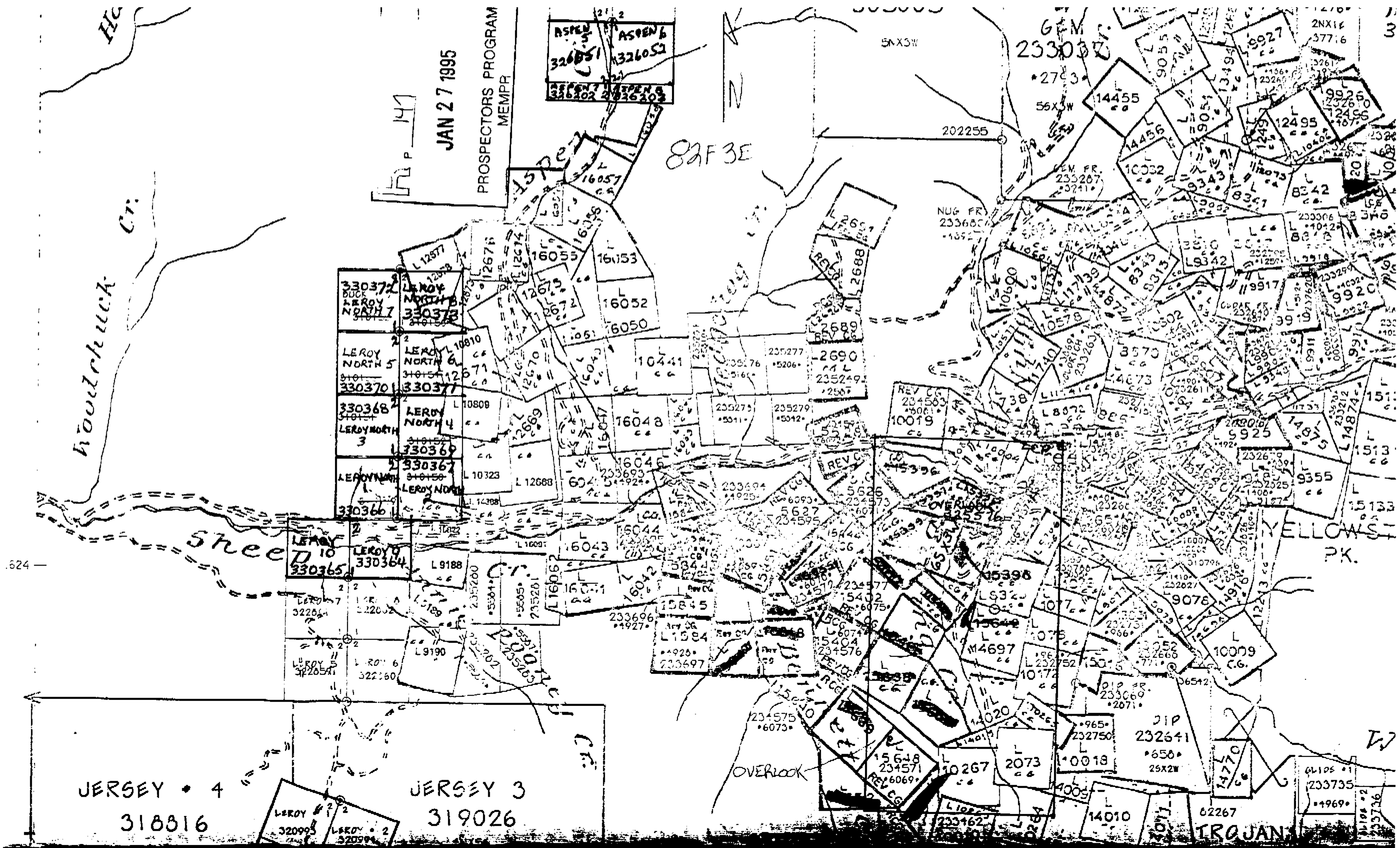
Supporting data must be submitted with this TECHNICAL REPORT.






82K 14E
JAN 2 7 1995
PROSPECTORS PROGRAM
82K14
Snow
Stevens
O'Brien
FOX • 1 255504 •603•
FOX • 2 255505 •601•
FOX • 3 255506 •604•
FOX • 4 255507 •602•
FOX • 5 255508 •606•
FOX • 6 255510 •608•
FOX • 7 255509 •607•
487872





JAN 27 1995
PROSPECTORS PROGRAM
MEMPR
82F3E
Woodchuck Cr.
Sheep Cr.
YELLOWSTONE
PK.
JERSEY • 4
318816
JERSEY 3
319026
OVERLOOK
TROJAN
ASPEN 5
326051
ASPEN 6
326052
LEROY NORTH 7
LEROY NORTH 5
LEROY NORTH 3
LEROY 10
330365
LEROY 9
330364
GFM
233032
202255
16055
16053
16052
16050
10441
16048
16046
16043
16044
16042
15845
L 9188
L 9190
L 10809
L 10323
L 12668
2689
2690
10019
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C.G.
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2073
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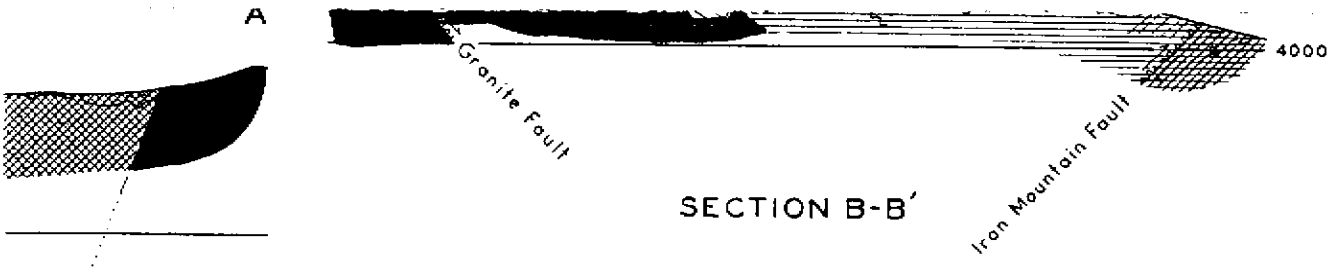
9355
15133



SECTION B-B'

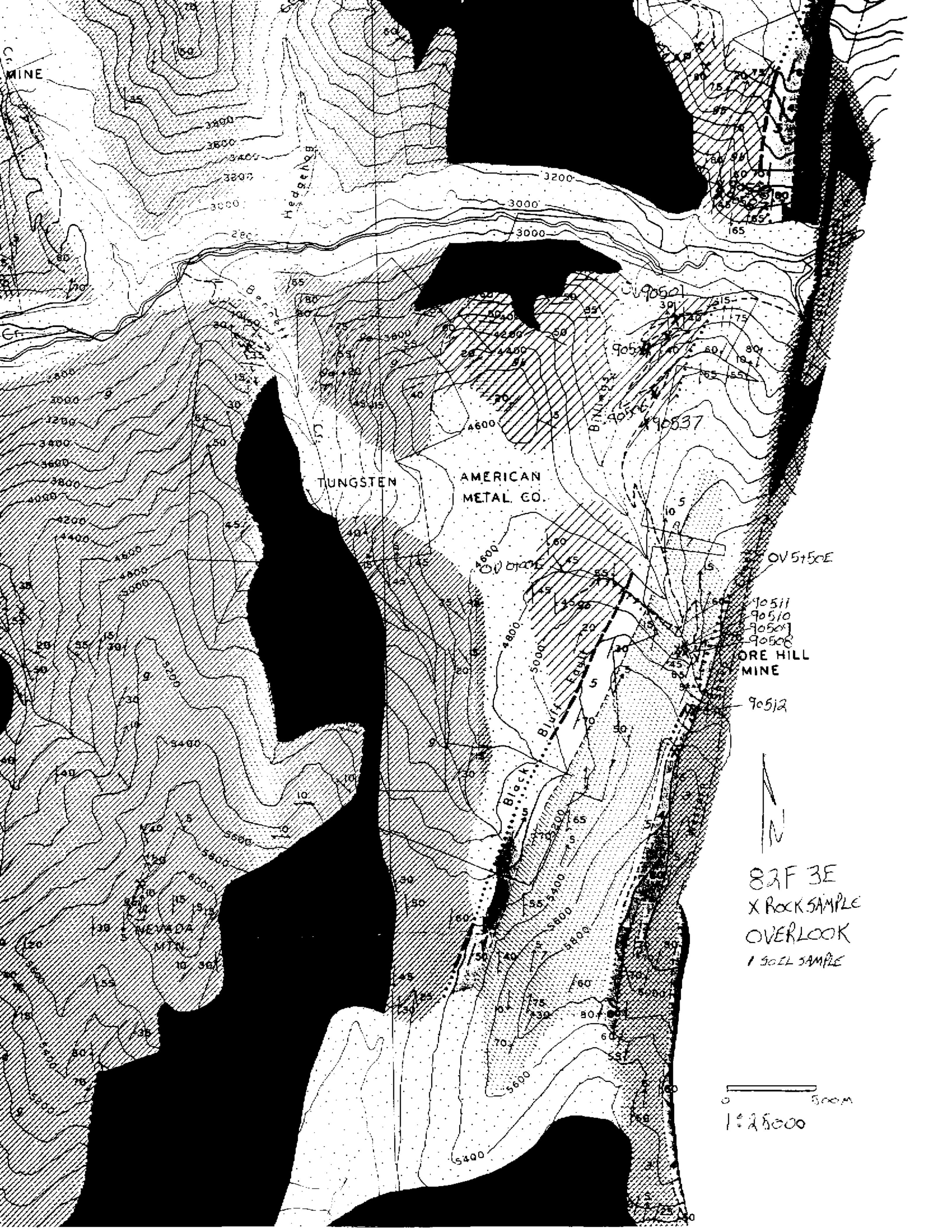
LEGEND

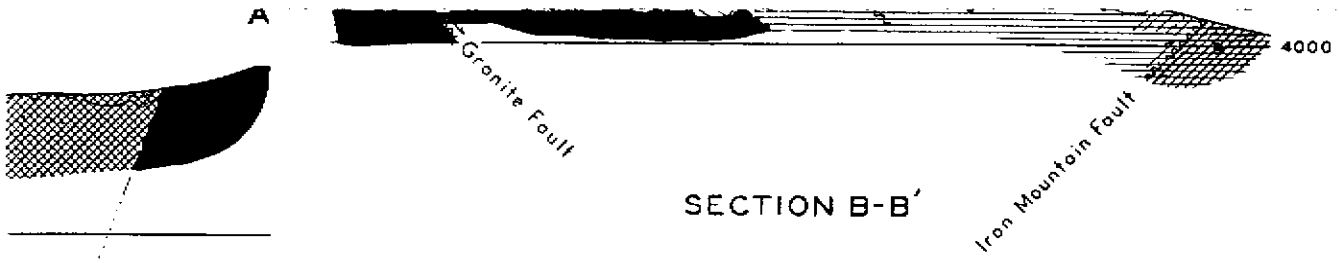
- Granite
- ACTIVE FORMATION
- Black argillite
- LAIB FORMATION
- Upper Laib: green, grey, and brown phyllite
- Emerald member: black argillite
- Reeves member: limestone
- dolomite
- Truman member: brown argillite, skarny argillite, siliceous argillite, minor skarn and limestone
- Mainly skarn
- RENO FORMATION
- Brown micaceous and grey blocky quartzite
- QUARTZITE RANGE FORMATION
- Navada member
- Upper: white quartzite
- Lower: brown micaceous quartzite, minor white beds
- Bedding fault
- Transverse fault
- Underground workings
- Diamond-drill hole

SECTIONS
E AREA

see Figure 9

To accompany B.C. Department of Mines Bulletin 41, "Stratigraphy and Structure of the Salmo Lead-Zinc Area." 1959


MINE
Hedgehog
TUNGSTEN
AMERICAN
METAL CO.
Black Bluff Fault
ORE HILL
MINE
NEVADA
MTN.
90537
OV 5+50E
90511
90510
90508
90512
82F 3E
X ROCK SAMPLE
OVERLOOK
1 SOIL SAMPLE
0
500M
1:25000



SECTION B-B'

LEGEND

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SECTIONS
E AREA

see Figure 9

To accompany B.C. Department of Mines Bulletin 41."Stratigraphy and Structure of the Salmo Lead-Zinc Area." 1959

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Lloyd Addie File # 94-0171

604 - 3rd St., Nelson BC V1L 2P9

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	Au* ppb
B 51860	1	92	9	79	.2	25	37	831	6.25	9	<5	<2	2	158	.9	2	<2	126	6.47	.080	4	22	3.10	21	.03	2	2.52	.04	.05	2	3
B 51861	2	114	11	52	.3	45	52	1124	6.51	43	<5	<2	<2	328	.6	<2	<2	80	9.90	.074	3	22	4.46	61	.03	<2	1.75	.03	.26	2	7
E 38601	12	106	17804	19683	28.2	32	<1	931	9.30	11868	22	<2	<2	151	<.2	686	<2	9	18.03	.304	6	5	2.95	44	<.01	<2	.10	<.01	.04	<1	1350
RE E 38601	11	100	17753	19066	27.5	29	<1	913	9.12	11677	21	<2	<2	146	<.2	669	<2	9	17.85	.300	6	5	2.91	41	<.01	<2	.10	.01	.03	<1	1320
E 38602	<1	3	465	249	.5	2	<1	194	.28	105	<5	<2	<2	178	7.8	14	<2	2	33.27	.044	2	<1	4.16	12	<.01	<2	.02	<.01	.02	<1	15
E 38603	3	24	33	100	.5	38	14	440	3.10	13	<5	<2	10	127	1.5	2	<2	23	3.33	.231	26	19	1.36	183	<.01	3	1.46	.01	.14	1	2
E 73251	14	10	24	44	.6	9	1	47	.78	18	<5	<2	3	14	.5	8	<2	33	.10	.023	9	7	.03	302	<.01	5	.18	.01	.11	2	4
E 73252	23	161	16120	11161	87.5	3	<1	792	16.53	7681	6	2	<2	156	98.0	392	<2	12	11.92	.126	9	1	2.39	21	<.01	5	.02	<.01	.01	<1	3190
E 73253	<1	3	68	29	.1	6	<1	49	.06	18	<5	<2	<2	519	.5	3	<2	<2	41.16	.003	<2	1	.46	214	<.01	2	.03	<.01	.01	<1	7
E 73254	3	315	13	82	.4	23	33	616	2.94	10	<5	<2	2	122	.3	2	<2	39	.91	.119	5	16	1.28	78	.25	3	1.54	.04	.54	1	42
E 73255	4	471	16	103	.6	37	55	869	4.22	16	<5	<2	2	151	.4	3	<2	46	1.65	.177	6	9	1.79	66	.23	6	1.94	.03	.47	1	45
STANDARD C/AU-R	18	60	37	126	6.8	65	30	1006	3.96	43	16	7	36	56	17.2	15	17	55	.51	.079	38	52	.91	197	.09	34	1.88	.06	.14	10	490

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: ROCK AU* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE. Samples beginning 'RE' are duplicate samples.

DATE RECEIVED: JAN 17 1994 DATE REPORT MAILED: Jan 19/94 SIGNED BY. C. Leong .D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

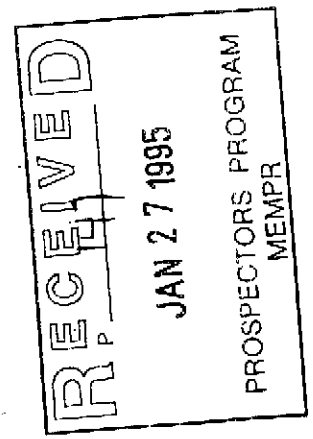
Lloyd Addie File # 94-1023 Page 1

604 - 3rd St., Nelson BC V1L 2P9

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	Au* ppb
OXIDE #1	2	17	13	58	.5	9	1	86	2.59	26	<5	<2	5	3	.4	<2	<2	<2	.01	.026	18	12	.01	30	<.01	3	.17	.01	.10	3	47
RE OXIDE #1	2	18	15	59	.3	8	1	77	2.60	27	<5	<2	5	3	.7	<2	<2	<2	.01	.026	18	12	.01	30	<.01	2	.17	.01	.11	3	40
OXIDE #2	2	11	61	11	.2	6	1	41	1.16	12	<5	<2	4	6	<.2	<2	<2	2	.04	.033	22	10	.01	30	<.01	3	.16	<.01	.12	3	19
OXIDE #3	2	20	14	61	.1	11	3	96	3.74	17	5	<2	17	5	.3	<2	2	13	.01	.076	47	15	.30	38	.01	3	.99	.01	.26	1	9
OXIDE #4	2	5	80	13	.6	13	6	30	3.65	45	<5	<2	3	4	<.2	<2	<2	2	.01	.009	11	9	.01	31	<.01	3	.15	<.01	.14	3	140
OXIDE #5	5	30	9	125	.5	23	3	132	.78	11	<5	<2	2	20	1.1	2	<2	31	.26	.099	5	13	.02	27	<.01	3	.14	<.01	.08	4	21
LG #1	4	118	19	160	.5	33	4	112	1.67	5	<5	<2	5	77	.4	<2	<2	149	1.94	.533	7	43	.99	461	.05	<2	2.31	.12	.39	2	5
LG #2	3	117	5	73	.2	29	4	113	1.09	3	<5	<2	6	87	.2	<2	<2	54	3.32	.335	4	38	.73	3123	.05	<2	2.25	.04	.42	1	35
STANDARD C/AU-R	19	63	38	130	6.9	66	30	1117	4.16	42	19	7	39	56	18.5	15	17	55	.53	.097	37	57	.95	197	.08	34	1.97	.07	.14	13	480

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: P1 ROCK P2 SILT AU* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE.
Samples beginning 'RE' are duplicate samples.

DATE RECEIVED: APR 12 1994 DATE REPORT MAILED: April 21/94. SIGNED BY..... D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS



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	Au* ppb
38610	2	35	72	1594	.7	68	15	675	4.22	38	5	<2	6	36	13.9	2	<2	16	1.93	.174	26	26	1.10	87	.03	2	.79	.01	.13	2	29
38611	2	56	91	589	1.2	44	9	2254	2.50	12	8	<2	<2	56	10.8	<2	<2	29	2.26	.234	11	22	.52	246	.03	7	.96	.01	.13	7	14
38612	6	73	80	875	.9	198	17	657	3.25	31	17	<2	4	83	8.3	4	<2	40	1.52	.281	27	51	.91	160	.05	4	.98	.01	.17	2	14
RE 38612	6	76	80	899	.9	204	18	679	3.24	30	17	<2	4	85	8.7	<2	<2	40	1.56	.280	26	50	.93	168	.05	4	.99	.01	.17	1	12

Sample type: SILT. Samples beginning 'RE' are duplicate samples.

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Lloyd Addie PROJECT JUNO File # 94-1660

604 - 3rd St., Nelson BC V1L 2P9

SAMPLE#	Au* ppb
L0+75W 0+50N	11
L0+75W 0+40N	4
L0+75W 0+30N	5
L0+75W 0+20N	4
L0+75W 0+10N	2
L0+75W BL	5
RE L0+75W BL	8
L0+75W 0+10S	10
L0+75W 0+20S	3
L0+75W 0+30S	55
L0+75W 0+40S	140
L0+75W 0+50S	7
L0+00W BL	780
L0+00W 0+10S	86
L0+00W 0+20S	37
L0+00W 0+30S	12
L0+00W 0+40S	15
L0+00W 0+50S	220
V 0+00NE	5
V 0+10NE	5
V 0+20NE	9
V 0+30NE	26
V 0+40NE	11
V 0+50NE	8
V 0+60NE	4
V 0+70NE	2
V 0+80NE	2
V 0+90NE	2
STANDARD AU-S	46

- SAMPLE TYPE: SOIL AU* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE. Samples beginning 'RE' are duplicate samples.

DATE RECEIVED: JUN 13 1994 DATE REPORT MAILED: Jun 17/94 SIGNED BY ..... D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Lloyd Addie File # 94-2098
604 - 3rd St., Nelson BC V1L 2P9

SAMPLE#	Au* ppb
LADY 0+00S	130
LADY 0+25S	29
LADY 0+50S	48
LADY 0+75S	26
LADY 1+00S	19
LADY 1+25S	44
LADY 1+50S	28
LADY 1+75S	8
LADY 2+00S	11
LADY 2+25S	19
LADY 2+50S	9
RE LADY 2+50S	22
LADY 2+75S	16
LADY 3+00S	21
STANDARD AU-S	50

- SAMPLE TYPE: SOIL AU* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE. Samples beginning 'RE' are duplicate samples.

DATE RECEIVED: JUL 14 1994 DATE REPORT MAILED: July 18/94 SIGNED BY. . . . . D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

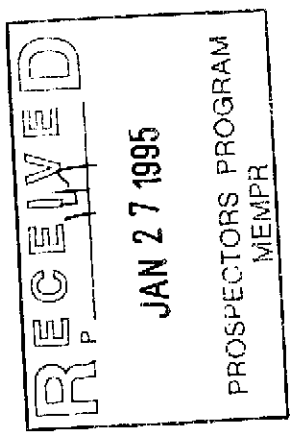
Lloyd Addie File # 94-2336 Page 1

604 - 3rd St., Nelson BC V1L 2P9

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	Tl ppm	Hg ppm	Au* ppb
D 90501	2	29	119	63	.5	57	15	243	4.12	4	<5	<2	5	101	<.2	<2	<2	49	3.77	.037	15	88	1.29	29	.21	<2	5.67	.07	.90	<1	<5	<1	7
D 90504	<1	60	36	33	.1	16	10	170	5.11	<2	<5	<2	2	60	.5	<2	<2	56	2.10	.140	12	38	1.00	45	.19	3	2.23	.05	.69	<1	<5	<1	16
D 90506	2	57	35	67	.2	17	14	468	4.15	11	<5	<2	3	29	.4	<2	<2	83	.96	.155	16	22	1.05	53	.31	<2	1.62	.11	.70	<1	<5	<1	7
D 90508	<1	419	13	17	1.2	22	69	326	43.04	<2	<5	11	3	5	<.2	23	<2	2	.19	.002	7	6	.09	10	<.01	33	.19	<.01	.02	5	5	<1	3160
D 90509	1	3277	12596	15240	99.3	8	4	482	9.96	70	6	90	2	15	148.5	14	183	<2	.78	.004	<2	7	.05	4	<.01	<2	.04	<.01	.01	4	<5	<1	99999
D 90510	<1	409	27980	40159	27.1	4	2	5113	9.23	271	<5	15	<2	90	270.4	33	<2	<2	5.25	.012	2	3	1.26	13	.01	3	.18	<.01	.14	2	<5	<1	14200
D 90511	2	141	67	160	.4	13	15	712	14.25	6	<5	<2	3	31	.8	<2	<2	47	.61	.115	7	30	.59	39	.08	7	1.61	.04	.65	12	<5	<1	1230
D 90512	<1	65	1666	1230	3.9	4	2	345	.67	20	<5	4	<2	137	7.9	6	<2	2	25.44	.039	2	3	6.73	21	.01	<2	.36	<.01	.08	39	<5	<1	2830
D 90513	5	85	25	40	1.1	25	2	72	3.38	29	<5	<2	2	26	.5	<2	<2	175	.44	.174	2	57	.92	171	.08	<2	1.86	.03	.88	5	<5	<1	680
D 90514	1	19	35	71	.2	4	12	510	4.92	11	<5	<2	<2	69	.5	2	<2	70	1.33	.206	6	4	1.36	172	.19	<2	1.63	.08	.32	6	<5	<1	35
D 90515	3	8	3855	729	43.7	5	1	47	1.64	32	<5	<2	<2	10	7.7	5	78	<2	1.19	.008	5	8	.24	32	<.01	2	.13	.01	.13	5	<5	<1	180
RE D 90515	3	8	3973	777	42.8	6	1	48	1.58	36	<5	<2	2	10	7.8	5	78	<2	1.24	.008	5	7	.24	31	<.01	3	.12	.01	.12	6	<5	<1	160
D 90516	4	11	49643	3145	294.9	12	2	62	2.76	160	<5	2	2	4	37.9	27	584	<2	.02	.009	3	18	.01	18	<.01	3	.06	.01	.05	2	<5	<1	220

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: P1 ROCK P2 SILT AU* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE.
Samples beginning 'RE' are duplicate samples.

DATE RECEIVED: AUG 2 1994 **DATE REPORT MAILED:** Aug 9/94 **SIGNED BY.....** .D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS



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	Tl ppm	Hg ppm	Au* ppb
D 90502	1	34	613	1331	.9	28	9	796	3.07	8	<5	<2	9	89	3.1	<2	3	28	5.87	.078	19	22	2.89	71	.08	2	1.82	.04	.25	12	<5	<1	990
D 90503	1	14	28	112	.1	25	6	192	1.15	3	<5	<2	6	71	.4	2	<2	20	19.33	.032	7	10	2.05	41	.04	3	1.18	.01	.11	3	<5	<1	9
D 90505	1	33	577	1342	1.0	31	10	831	3.22	9	<5	<2	10	91	3.2	<2	3	33	5.88	.075	20	23	2.63	76	.08	2	1.89	.04	.28	12	<5	<1	2360
D 90507	<1	55	1094	1793	1.6	33	13	1299	3.92	11	<5	<2	8	68	5.1	4	<2	31	2.29	.084	26	30	1.24	94	.10	2	2.38	.05	.31	13	<5	<1	1410
RE D 90507	<1	52	1064	1776	1.9	32	13	1278	3.85	10	<5	6	6	67	5.0	3	<2	29	2.25	.082	26	29	1.22	94	.10	2	2.34	.05	.30	14	<5	<1	1630

Sample type: SILT. Samples beginning 'RE' are duplicate samples.

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Lloyd Addie File # 94-2458 Page 1

604 - 3rd St., Nelson BC V1L 2P9

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	Tl ppm	Hg ppm	Au* ppb
D 90517	1	989	12366	5190	48.2	158	52	1148	28.77	28	29	<2	12	11	41.1	<2	109	19	.25	.078	14	19	.70	11	.02	10	1.27	<.01	.04	<1	<5	<1	2
D 90518	6	82	645	108	3.3	6	1	156	6.54	9	<5	<2	6	12	.2	3	10	9	.03	.041	7	7	.05	83	.02	3	.40	.01	.23	1	<5	<1	1
D 90519	23	2345	15773	23101	89.0	18	43	1027	11.58	110	9	<2	4	6	179.6	<2	181	53	.12	.027	<2	9	.28	26	.01	4	1.34	.01	.09	<1	<5	<1	4
D 90520	10	469	1759	328	17.1	34	69	157	13.76	138	<5	<2	4	3	3.3	<2	37	4	.01	.006	<2	8	.09	5	<.01	4	.22	<.01	.03	2	<5	<1	16
RE D 90520	10	461	1739	323	16.9	34	68	153	13.68	141	<5	<2	4	3	3.4	<2	37	4	.01	.006	<2	7	.08	6	<.01	4	.21	<.01	.04	2	<5	<1	16
D 90521	14	6830	16970	17939	210.5	12	34	375	10.42	1629	<5	<2	4	3	148.1	14	652	24	.02	.004	2	2	.10	14	<.01	8	.49	<.01	.05	5	<5	<1	200
D 90522	6	143	553	120	7.1	9	3	1177	4.84	293	<5	<2	2	14	.4	<2	14	34	.13	.081	17	35	.66	27	.01	<2	1.59	<.01	.10	3	<5	<1	74
D 90523	18	3887	5644	4975	71.8	16	37	614	14.25	255	<5	<2	7	5	43.7	<2	243	6	.08	.017	3	7	.16	35	<.01	5	.63	<.01	.10	4	<5	<1	15
D 90524	8	170	5970	1841	19.6	13	4	873	3.72	30	<5	<2	2	6	13.2	2	52	16	.08	.041	7	23	.31	59	.01	<2	.97	<.01	.17	6	<5	<1	7
D 90525	10	341	40	52	5.2	24	12	314	3.36	18	<5	22	<2	11	.4	3	47	28	.41	.023	<2	28	.30	21	<.01	3	.53	<.01	.06	13	<5	<1	14300
D 90526	2	23	43	45	.4	14	6	1528	.84	9	<5	<2	<2	27	.6	5	<2	6	.69	.060	2	9	.03	55	<.01	38	.17	<.01	.05	3	<5	<1	110
D 90527	4	64	50	18	.2	12	16	397	2.06	4	6	<2	<2	3	<.2	3	50	22	.04	.008	<2	15	.14	19	.02	<2	.26	.01	.07	3	<5	<1	34
STANDARD C/AU-R	19	58	37	124	6.8	72	32	1056	3.96	42	19	8	34	51	18.0	14	16	60	.49	.091	42	56	.94	189	.08	34	1.88	.06	.16	14	6	2	480

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
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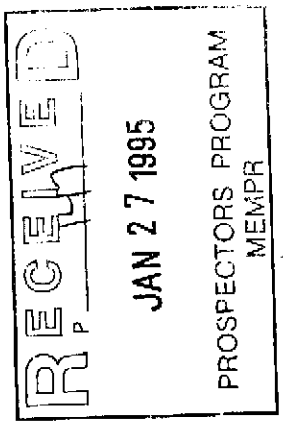
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: P1 ROCK P2 SILT P3 SOIL AU* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE.
Samples beginning 'RE' are duplicate samples.

DATE RECEIVED: AUG 9 1994 **DATE REPORT MAILED:** Aug 16/94 **SIGNED BY** C. Leong ..D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS



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	Tl ppm	Hg ppm	Au* ppb
51875	1	22	20	482	.3	29	5	414	1.82	6	5	<2	2	61	14.8	<2	<2	29	1.28	.106	19	29	.47	69	.04	6	.75	.01	.14	<1	<5	<1	10
51876	2	26	36	559	.6	29	8	606	2.44	11	5	<2	2	72	17.9	<2	<2	46	1.25	.169	19	26	.66	90	.07	8	1.56	.01	.19	<1	<5	<1	6
51877	2	52	102	1666	1.3	42	8	850	2.50	20	7	<2	2	75	30.5	<2	<2	41	1.43	.098	21	34	.86	69	.09	4	1.97	.02	.19	<1	<5	<1	14
51878	1	30	42	288	.8	47	7	811	2.33	14	15	<2	<2	124	7.3	2	<2	29	2.09	.106	23	37	.67	139	.05	5	1.55	.01	.17	<1	<5	<1	12
51879	2	35	26	172	.6	66	11	518	2.82	36	<5	<2	2	96	1.3	<2	<2	49	1.75	.154	19	80	1.19	144	.09	3	1.58	.02	.26	2	<5	<1	6
51880	1	43	215	560	1.7	37	6	858	1.83	19	13	<2	<2	123	6.0	<2	<2	31	2.34	.131	17	96	.82	136	.05	12	1.12	.02	.15	<1	<5	1	6
51881	1	22	37	310	.7	54	9	406	2.62	12	<5	<2	<2	48	2.3	<2	<2	42	.85	.093	21	43	.74	138	.07	3	1.71	.01	.17	<1	<5	<1	88
51882	3	49	49	704	.8	114	12	568	2.89	17	<5	<2	3	50	7.1	<2	<2	47	1.49	.354	24	30	.73	126	.04	2	.88	<.01	.17	<1	<5	<1	130
51883	2	24	80	1014	.5	54	10	585	3.34	31	<5	<2	3	33	8.6	<2	<2	25	1.42	.200	27	20	.87	91	.03	<2	.69	<.01	.13	<1	<5	<1	75
51884	<1	10	5	85	.1	5	6	494	2.89	2	8	<2	9	69	<.2	<2	<2	45	.95	.195	42	19	.90	115	.18	<2	1.50	.02	.73	<1	<5	3	<1
51885	<1	7	7	74	.1	3	6	521	2.60	<2	7	<2	8	55	<.2	<2	<2	40	.78	.123	38	12	.73	76	.16	<2	1.47	.02	.50	<1	<5	<1	1
RE 51885*	<1	8	7	73	<.1	5	3	522	2.57	9	7	<2	7	53	<.2	<2	<2	39	.74	.116	36	11	.73	75	.15	3	1.46	.02	.50	<1	<5	<1	2
51886	<1	9	25	92	.1	5	5	744	2.28	4	40	<2	2	89	.7	<2	<2	36	1.24	.141	40	12	.64	80	.10	4	1.50	.02	.30	<1	<5	<1	4
51886A	1	19	63	666	.3	22	5	312	2.51	<2	<5	<2	7	36	3.9	<2	<2	71	2.57	.159	30	16	2.20	85	.10	2	1.01	.02	.18	2	<5	<1	41
STANDARD C/AU-S	18	57	37	127	6.8	67	29	1045	3.96	38	18	7	34	49	16.7	13	17	60	.51	.090	40	55	.90	185	.08	33	1.88	.05	.15	9	<5	2	47

Sample type: SILT. Samples beginning 'RE' are duplicate samples.

SAMPLE#	Au* ppb
JUNO BL 0+25E	1320
JUNO BL 0+50E	20
JUNO BL 0+75E	6
JUNO BL 1+00E	14
JUNO 0+25E 0+40S	6
JUNO 0+25E 0+50S	4
JUNO 0+25E 0+60S	2
JUNO 1E 0+10S	13
JUNO 1E 0+20S	32
JUNO 1E 0+30S	19
JUNO 1E 0+40S	12
JUNO 1E 0+50S	11
RE JUNO 1E 0+50S	53
JUNO 1E 0+60S	7
JUNO 1E 0+70S	18
JUNO 1E 0+80S	12
JUNO 1E 0+90S	1
JUNO 1E 1+00S	9
STANDARD AU-S	53

Sample type: SOIL. Samples beginning 'RE' are duplicate samples.

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Lloyd Addie File # 94-2458R

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
JUNO BL 0+25E	1	101	21	530	.6	38	17	970	5.92	4	<5	<2	2	15	1.9	4	2	174	.26	.091	4	81	1.88	152	.27	2	3.38	.01	.26	1
JUNO BL 0+50E	1	43	14	115	.4	21	12	500	3.63	13	<5	<2	2	19	.4	4	<2	82	.23	.080	6	48	.80	56	.17	<2	2.68	.01	.07	2
JUNO BL 0+75E	1	54	12	72	.4	20	10	420	3.30	4	<5	<2	2	17	.3	5	8	75	.18	.093	4	44	.66	50	.18	<2	3.26	.01	.06	<1
JUNO BL 1+00E	1	56	5	87	.3	18	14	731	3.97	6	<5	<2	<2	19	.2	5	5	103	.22	.098	4	46	.99	95	.22	<2	3.08	.01	.10	<1
JUNO 0+25E 0+40S	1	18	24	118	2.0	15	7	866	2.78	5	<5	<2	<2	9	.7	4	2	52	.08	.112	4	30	.31	66	.17	3	2.97	.01	.04	1
RE JUNO 0+25E	1	18	24	118	1.9	10	8	873	2.79	5	<5	<2	2	9	.3	6	3	53	.08	.115	4	30	.30	62	.17	<2	3.02	.01	.04	1
JUNO 0+25E 0+50S	1	18	3	60	1.0	12	6	344	3.08	3	<5	<2	2	6	.2	9	5	58	.06	.168	4	39	.24	41	.16	<2	4.48	.01	.03	1
JUNO 0+25E 0+60S	1	23	13	76	.9	17	8	642	2.40	4	<5	<2	2	9	.3	4	8	46	.08	.106	4	29	.30	57	.15	<2	4.47	.02	.03	<1
JUNO 1E 0+10S	<1	108	5	92	.3	30	19	620	5.61	3	<5	<2	<2	17	<.2	2	11	176	.38	.148	3	86	2.29	119	.23	<2	3.27	.01	.35	3
JUNO 1E 0+20S	<1	115	5	100	.3	27	19	886	5.42	<2	<5	<2	2	18	<.2	<2	7	163	.33	.105	3	64	2.03	175	.27	<2	3.58	<.01	.31	<1
JUNO 1E 0+30S	1	45	15	81	.4	22	11	377	3.30	9	<5	<2	2	15	.4	5	<2	77	.18	.097	5	48	.78	80	.17	<2	3.03	.01	.07	1
JUNO 1E 0+40S	1	65	10	86	.2	27	12	348	4.19	7	<5	<2	2	24	.3	<2	4	114	.36	.053	5	70	1.32	104	.19	<2	2.28	.01	.08	1
JUNO 1E 0+50S	1	88	16	104	1.6	21	10	729	3.24	<2	<5	<2	4	23	1.8	4	10	88	.30	.047	13	52	.86	84	.22	<2	3.85	.02	.07	2
JUNO 1E 0+60S	<1	30	15	73	.6	16	7	295	3.83	7	<5	<2	2	17	<.2	2	3	88	.20	.101	5	46	.65	75	.19	<2	2.20	.01	.07	<1
JUNO 1E 0+70S	1	70	10	107	.6	29	11	434	5.29	4	<5	<2	3	19	.5	5	<2	141	.27	.141	6	83	1.42	72	.21	<2	2.64	<.01	.10	<1
JUNO 1E 0+80S	<1	79	4	84	.4	30	7	416	5.59	4	<5	<2	3	9	<.2	6	<2	179	.12	.065	6	43	1.87	118	.22	<2	3.31	.01	.28	1
JUNO 1E 0+90S	1	29	9	68	1.1	12	8	908	2.45	10	<5	<2	3	7	.5	5	7	49	.07	.150	7	22	.31	83	.15	<2	3.99	.01	.05	1
JUNO 1E 1+00S	<1	76	12	112	.7	38	12	484	4.29	8	<5	<2	<2	17	<.2	3	9	109	.23	.107	6	89	1.39	81	.17	<2	2.50	.01	.10	<1
STANDARD C	19	58	39	123	6.6	68	30	1044	3.96	43	19	6	37	51	17.9	14	23	60	.49	.090	39	57	.91	185	.08	38	1.88	.05	.15	12

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL.
- SAMPLE TYPE: SOIL PULP Samples beginning 'RE' are duplicate samples.

DATE RECEIVED: AUG 26 1994 **DATE REPORT MAILED:** Aug 31/94 **SIGNED BY.** C. Leong .D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

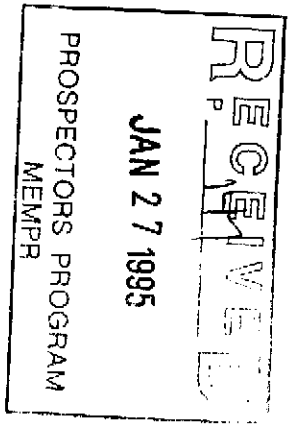
Lloyd Addie File # 94-2826

604 - 3rd St., Nelson BC V1L 2P9

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	Tl ppm	Hg ppm	Au* ppb
51887	<1	5	10	36	<.1	11	4	242	.86	3	5	<2	5	55	.4	2	<2	13	9.73	.044	7	12	.30	66	.02	3	.41	.01	.05	4	<5	<1	1
90528	1	22	90	670	.1	47	10	366	2.42	8	<5	<2	5	55	2.1	2	<2	34	4.52	.097	17	33	3.06	405	.06	2	1.44	.02	.20	<1	<5	<1	7
90529	<1	11	39	60	.2	10	6	1533	2.32	7	<5	2	<2	119	.7	3	<2	46	.90	.106	45	16	.19	206	.04	3	1.90	.01	.07	<1	<5	<1	3
90530	<1	8	29	64	.1	7	4	611	2.59	3	<5	<2	<2	63	.3	2	2	55	.46	.054	18	16	.20	105	.05	2	1.17	.01	.03	3	<5	<1	16
90531	1	34	11	51	.1	27	11	480	4.37	2	<5	<2	2	45	<.2	2	2	98	.37	.072	13	60	.39	140	.09	2	1.30	.02	.11	1	<5	<1	43
90532	1	33	23	97	<.1	16	10	720	3.91	6	<5	<2	2	131	.4	2	3	99	.86	.117	28	37	.58	340	.13	2	1.93	.04	.32	<1	<5	<1	6
90533	1	93	231	461	1.2	9	7	1161	2.35	13	<5	<2	<2	123	5.4	3	<2	40	.93	.109	46	15	.24	173	.04	2	1.80	.01	.12	<1	<5	<1	2
90534	19	570	17	71	.4	33	19	423	4.46	12	<5	<2	8	102	.2	<2	7	78	.71	.163	35	34	.99	300	.16	2	2.77	.03	.44	78	<5	<1	41
RE 90534	20	564	20	71	.2	33	19	419	4.46	11	<5	<2	9	101	<.2	<2	6	77	.71	.162	36	33	.99	297	.16	3	2.74	.03	.44	80	<5	1	18
90535	2	107	22	100	.2	57	28	1401	4.35	6	<5	<2	5	86	.7	<2	5	58	.75	.125	44	35	.57	239	.16	2	3.66	.03	.15	<1	<5	1	130
90536	1	51	51	126	<.1	33	15	615	3.76	27	<5	<2	2	63	.5	<2	2	86	.73	.089	14	51	1.04	185	.14	2	2.27	.04	.27	<1	<5	<1	47
STANDARD C/AU-S	19	58	38	123	6.6	74	31	1034	3.96	40	14	7	36	51	17.4	14	17	60	.51	.090	39	58	.91	187	.08	33	1.88	.07	.15	10	<5	2	53

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL.
- SAMPLE TYPE: SILT AU* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE. Samples beginning 'RE' are duplicate samples.

DATE RECEIVED: AUG 24 1994 **DATE REPORT MAILED:** Aug 31/94. **SIGNED BY** ..... D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS



ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

ASSAY CERTIFICATE

Lloyd Addie File # 94-2950 Page 1

604 - 3rd St., Nelson BC V1L 2P9

SAMPLE#	Au** oz/t
D 90539	<.001
D 90540	.002
D 90541	.010
D 90542	.033
RE D 90542	.042
STANDARD AU-1	.097

AU** BY FIRE ASSAY FROM 1 A.T. SAMPLE.
- SAMPLE TYPE: P1 ROCK P2 SOIL
Samples beginning 'RE' are duplicate samples.

DATE RECEIVED: SEP 1 1994 DATE REPORT MAILED: Sept 8/94 SIGNED BY. C. Leong D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

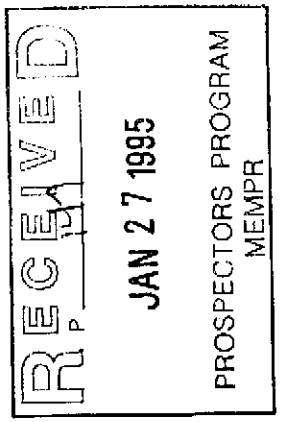
Lloyd Addie File # 94-2950 Page 2

604 - 3rd St., Nelson BC V1L 2P9

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	Au* ppb
OV 0+00E	2	24	32	157	.2	49	11	414	3.34	9	<5	<2	6	13	.3	4	2	100	.30	.110	16	34	2.12	127	.16	4	4.37	.02	.11	<1	1
OV 0+50E	5	28	41	116	.2	48	12	761	4.17	9	<5	<2	11	15	<.2	<2	4	95	.36	.063	16	31	5.11	154	.16	5	5.42	.01	.10	<1	1
OV 1+00E	4	29	92	480	.1	58	15	1013	4.03	5	<5	<2	8	15	.4	6	<2	174	.27	.190	8	31	4.02	100	.17	3	4.49	.01	.11	<1	1
OV 1+50E	<1	26	25	87	<.1	65	18	560	4.28	5	<5	<2	7	20	<.2	5	<2	98	.40	.061	8	51	4.91	109	.20	4	5.90	.02	.12	<1	1
OV 2+00E	<1	35	15	82	<.1	87	24	552	4.52	3	<5	<2	11	22	<.2	5	5	89	.41	.070	22	61	3.02	98	.21	4	6.66	.01	.29	<1	1
OV 2+50E	1	22	19	87	<.1	46	15	372	3.89	5	<5	<2	7	25	<.2	<2	<2	66	.33	.041	14	63	3.42	86	.23	2	6.69	.01	.12	<1	1
OV 3+00E	<1	37	17	107	<.1	55	20	448	4.52	2	<5	<2	9	31	<.2	<2	6	93	.49	.098	17	63	2.75	104	.24	2	5.99	.02	.36	<1	<1
OV 3+50E	<1	18	21	66	<.1	53	15	721	3.10	<2	<5	<2	9	198	<.2	<2	2	40	1.76	.144	21	51	1.71	76	.14	4	6.49	.14	.12	<1	<1
OV 4+00E	2	44	26	153	<.1	68	17	642	3.66	3	<5	<2	12	47	<.2	<2	6	130	1.01	.160	25	47	4.14	257	.17	4	5.27	.03	.31	<1	2
OV 4+50E	<1	23	17	146	.3	27	12	723	2.94	2	<5	<2	4	17	.2	2	3	47	.21	.153	15	24	.40	158	.18	3	5.59	.02	.09	<1	1
RE OV 4+50E	<1	22	14	141	.1	26	11	700	2.85	4	<5	<2	4	16	<.2	<2	4	47	.20	.148	14	23	.39	153	.17	2	5.42	.02	.10	<1	1
OV 5+00E	<1	21	25	203	.1	35	13	1077	3.36	7	<5	<2	5	33	.3	<2	3	68	.83	.097	14	31	.87	87	.17	2	4.09	.02	.11	<1	1
OV 5+50E	1	22	32	155	.3	24	10	606	2.89	4	<5	<2	2	13	<.2	<2	<2	68	.22	.127	16	23	.59	93	.11	2	2.72	.01	.11	<1	1
STANDARD C/AU-S	19	56	41	126	6.9	73	31	1042	3.96	42	15	7	38	53	19.0	15	21	62	.49	.092	40	59	.93	183	.08	34	1.88	.06	.15	10	52

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: P1 ROCK P2 SOIL AU* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE.
Samples beginning 'RE' are duplicate samples.

DATE RECEIVED: SEP 1 1994 **DATE REPORT MAILED:** Sept 8/94 **SIGNED BY.....** D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS



ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Lloyd Addie File # 94-3061

604 - 3rd St., Nelson BC V1L 2P9

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	Tl ppm	Hg ppm	Au* ppb
E 38651	<1	109	6	118	.1	44	23	681	4.13	6	<5	<2	<2	44	.7	<2	<2	88	.93	.134	2	59	2.68	247	.18	<2	2.71	.05	.36	<1	<5	<1	7
RE E 38651	<1	110	3	120	.1	44	23	679	4.13	2	<5	<2	<2	45	.8	<2	<2	89	.94	.133	2	63	2.68	248	.19	<2	2.70	.05	.36	<1	<5	<1	6
E 38652	<1	33	4	84	.1	44	35	894	3.81	6	<5	<2	<2	42	.5	<2	<2	135	.78	.119	5	84	2.23	597	.21	<2	2.40	.07	.85	<1	<5	<1	1
E 38653	2	143	11	67	.3	48	26	939	4.38	4	<5	<2	<2	39	.3	<2	<2	133	1.14	.116	5	87	2.49	691	.25	6	2.58	.05	1.27	151	<5	<1	4
B 51888	3	5	2	10	.2	10	1	54	.33	<2	<5	<2	<2	3	<.2	3	<2	3	.06	.002	<2	13	.03	21	.01	4	.05	.01	.01	3	<5	<1	<1
E 73301	1	27	14	50	.1	33	13	829	3.61	4	8	<2	10	440	.2	<2	<2	6	13.83	.034	21	13	1.21	15	<.01	<2	1.08	.02	.09	1	<5	<1	1
E 73302	2	23	54	74	.1	9	3	465	1.41	2	<5	<2	4	79	.3	3	<2	8	1.26	.019	17	2	.06	46	.01	<2	.34	.05	.11	<1	<5	<1	2
E 73303	2	8	4	102	<.1	4	17	945	7.41	3	<5	<2	<2	105	.3	<2	<2	100	2.18	.344	15	3	2.34	33	.11	<2	2.02	.05	.12	<1	<5	<1	<1
D 90537	2	14	16	18	.1	18	4	184	1.16	4	<5	<2	<2	13	.2	2	<2	13	2.47	.008	3	1	3.36	16	.01	10	.26	.01	.12	3	<5	<1	6
D 90538	24	76	17	556	.4	73	12	432	4.99	5	<5	<2	2	55	4.0	9	<2	144	1.60	.177	15	52	.35	41	.07	2	1.11	.05	.04	<1	<5	1	1
D 90543	<1	6	7	18	.2	4	7	446	1.71	9	<5	<2	2	14	.3	3	<2	4	.21	.055	10	4	.03	57	<.01	<2	.39	.04	.19	<1	<5	<1	19
D 90544	2	4	5	14	.1	5	18	439	2.18	8	<5	<2	3	60	<.2	3	<2	6	1.10	.060	11	6	.22	42	.04	3	.53	.05	.25	<1	<5	<1	44
D 90545	2	37	13	23	.1	35	25	146	7.23	<2	<5	<2	<2	51	.2	2	<2	112	.19	.055	2	35	1.24	16	.20	<2	1.29	.08	.19	1	<5	<1	4
D 90546	1	100	11	45	.1	33	20	418	6.50	3	<5	<2	<2	34	.2	<2	<2	163	.32	.114	2	40	2.01	28	.26	2	1.89	.07	.29	1	<5	<1	5
STANDARD C/AU-R	19	57	40	129	7.4	74	32	1097	4.16	42	18	8	37	51	19.1	15	18	62	.50	.095	41	61	.91	187	.09	39	1.97	.07	.16	11	<5	2	500

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: ROCK AU* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE. Samples beginning 'RE' are duplicate samples.

DATE RECEIVED: SEP 8 1994 **DATE REPORT MAILED:** Sept 13/94 **SIGNED BY** ..... D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

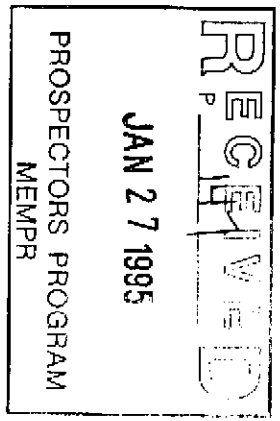
Lloyd Addie File # 94-3177

604 - 3rd St., Nelson BC V1L 2P9

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	Au* ppb
R 0+00W	2	192	64	139	.1	41	38	1959	5.10	15	<5	<2	4	94	2.2	<2	<2	91	.55	.194	19	37	1.13	496	.18	<2	3.93	.02	.35	1	11
R 0+50W	2	175	23	82	.2	41	31	1103	4.86	10	<5	<2	5	88	1.0	2	3	81	.45	.154	19	30	.90	337	.18	2	3.65	.02	.21	1	5
RE R 0+50W	2	187	24	86	<.1	44	33	1177	5.17	9	<5	<2	4	92	.9	<2	3	85	.48	.166	20	32	.97	356	.19	<2	3.88	.02	.23	<1	5
R 1+00W	3	1947	22	65	2.3	25	10	312	7.17	10	<5	<2	6	73	1.2	<2	2	107	.26	.155	15	46	1.27	224	.25	<2	4.34	.03	.42	51	88
R 1+50W	4	873	22	89	.7	23	9	602	6.70	6	<5	<2	12	76	.8	<2	7	105	.38	.153	30	55	1.33	342	.23	<2	3.00	.02	.30	72	9
R 2+00W	2	1035	20	99	1.6	26	13	987	5.84	12	<5	<2	6	63	1.0	2	6	83	.29	.121	20	73	1.08	275	.21	2	2.71	.02	.24	57	10
R 2+50W	5	1023	29	87	.6	28	17	725	5.52	8	<5	<2	5	74	1.1	<2	2	77	.32	.180	20	34	.80	255	.17	<2	3.44	.02	.23	79	8
R 3+00W	4	530	84	111	.4	24	31	819	4.44	11	<5	<2	3	97	2.2	2	2	70	.39	.134	25	30	.81	240	.15	<2	2.56	.02	.22	65	4
R 3+50W	9	596	24	74	.5	41	26	764	5.13	11	<5	<2	6	109	1.0	7	<2	77	.45	.197	24	46	1.12	272	.17	3	3.48	.02	.39	91	7
R 4+00W	10	841	41	96	.4	35	15	565	5.49	14	<5	<2	5	104	1.5	4	<2	82	.36	.149	28	70	1.38	239	.18	2	3.59	.02	.57	108	10
R 4+50W	5	460	24	89	.4	30	18	665	4.34	8	<5	<2	10	89	.8	<2	<2	64	.48	.103	26	29	.68	233	.20	4	3.54	.02	.19	41	2
R 5+00W	4	244	30	94	.1	47	15	916	4.38	14	<5	<2	6	43	.8	<2	<2	79	.26	.113	20	51	.87	244	.23	3	3.06	.02	.15	32	3
STANDARD C/AU-S	18	58	38	127	6.9	74	30	1032	3.96	44	17	6	37	49	17.5	13	18	60	.50	.090	41	56	.89	188	.08	33	1.88	.06	.15	10	49

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL.
- SAMPLE TYPE: SOIL AU* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE. Samples beginning 'RE' are duplicate samples.

DATE RECEIVED: SEP 15 1994 **DATE REPORT MAILED:** Sept 26/94. **SIGNED BY** ..... D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS



ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Lloyd Addie File # 94-3338 Page 1

604 - 3rd St., Nelson BC V1L 2P9

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	Au* ppb
D 90548	2	420	18	28	1.1	15	28	318	4.66	2	<5	<2	2	96	.3	<2	5	159	.78	.114	5	16	2.36	28	.14	2	2.88	.22	.13	2	3
D 90549	2	398	5	25	.5	9	8	321	3.51	2	<5	<2	<2	47	.3	2	<2	116	.90	.120	5	20	1.31	148	.23	<2	1.63	.14	1.17	2	10
D 90550	2	968	4	18	.6	20	26	157	6.05	2	<5	<2	<2	78	<.2	3	4	109	1.13	.133	4	17	1.00	39	.17	<2	1.74	.23	.66	2	44
D 90554	1	48	5	87	.1	53	15	805	4.08	2	<5	<2	8	35	.2	<2	<2	19	.64	.042	18	41	1.36	44	.09	2	2.19	.06	.08	9	1
D 90555	50	13	76	43	.2	6	<1	43	1.52	<2	<5	<2	2	4	.3	5	1538	2	.02	.010	5	5	.01	57	<.01	2	.11	.01	.10	17	<1
D 90556	1607	8	141	18	1.9	7	<1	38	.89	2	<5	<2	5	6	<.2	<2	26	2	.01	.009	3	7	.02	30	<.01	3	.21	.02	.17	143	1
D 90557	24	23	10	155	<.1	21	7	389	2.46	<2	<5	<2	13	21	1.7	2	4	17	.38	.064	17	28	.52	123	.13	2	.91	.04	.58	60	1
D 90558	891	195	897	625	1.5	21	12	435	5.85	<2	<5	<2	7	19	8.1	3	2145	19	.38	.076	12	17	.53	28	.08	3	.81	.03	.52	48	5
RE D 90558	893	187	920	635	1.4	21	12	440	5.84	2	<5	<2	7	18	8.5	<2	2127	19	.39	.075	12	17	.54	26	.08	2	.79	.02	.51	49	5
D 90559	39	19	12	105	<.1	43	16	454	3.58	<2	<5	<2	14	22	.4	2	6	19	.69	.041	21	37	.73	96	.16	3	1.38	.02	1.07	2	1
D 90560	5	22	7	60	.1	34	9	201	2.31	7	<5	<2	5	328	<.2	<2	<2	3	15.36	.047	12	5	3.41	69	<.01	<2	.31	.03	.10	1	1
D 90562	16093	68	<2	77	.2	20	4	2285	1.71	<2	6	<2	2	17	.7	<2	50	21	4.09	.061	2	3	.35	20	<.01	<2	.28	.01	.06	126	78
D 90563	2574	81	<2	83	.1	23	4	1772	2.29	<2	21	<2	2	20	.3	2	9	9	5.19	.383	9	6	.67	12	.01	<2	.13	.01	.02	4	25
STANDARD C/AU-R	19	58	36	128	6.8	73	33	1057	3.96	43	14	7	35	49	18.5	15	18	61	.49	.093	40	60	.93	189	.08	34	1.88	.05	.15	12	530

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: P1 ROCK P2 SILT AU* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE.
Samples beginning 'RE' are duplicate samples.

DATE RECEIVED: SEP 26 1994 **DATE REPORT MAILED:** Oct 5/94 **SIGNED BY** ..... D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

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	Au** ppb	Pt** ppb	Pd** ppb
D 90551	1	19	19	70	.1	20	12	1179	2.38	<2	<5	<2	4	86	.4	<2	<2	9	1.37	.082	18	15	.42	546	.03	5	.93	.01	.07	2	3	<3	5
D 90552	<1	23	21	72	<.1	21	12	664	2.43	<2	<5	<2	6	23	.8	3	2	10	.43	.066	26	14	.41	268	.03	2	.83	.01	.08	4	4	<3	4
D 90553	2	44	20	125	.3	51	14	449	3.36	11	<5	<2	11	89	.6	<2	<2	20	4.30	.106	16	35	1.23	58	.04	<2	1.10	<.01	.04	1	6	4	5
RE D 90553	2	45	16	126	.1	48	14	434	3.27	12	<5	<2	11	89	.9	2	<2	20	4.40	.106	15	36	1.24	55	.04	<2	1.08	.01	.04	<1	9	<3	5
D 90561	3	25	20	303	.3	29	4	338	1.64	3	<5	<2	7	40	3.9	<2	<2	64	5.05	.129	12	17	3.93	65	.04	<2	.95	.02	.09	3	8	7	<3
D 90564	1	38	214	328	1.2	18	5	285	2.51	4	<5	<2	5	26	4.2	3	<2	68	3.55	.132	11	16	2.94	62	.05	7	.91	.01	.14	6	1496	4	6
D 90565	1	18	21	315	.2	23	5	355	1.87	4	<5	<2	10	27	3.8	<2	3	62	5.93	.150	12	13	7.04	26	.03	9	.58	.01	.07	2	377	<3	4
D 90566	4	61	61	1268	.6	69	9	399	3.29	5	6	<2	5	43	16.9	<2	<2	143	1.06	.139	16	23	.96	208	.13	2	1.76	.02	.36	<1	12	4	7
D 90567	1	38	276	910	.6	38	7	334	2.95	11	<5	<2	11	34	4.4	3	<2	101	1.14	.152	28	27	.90	201	.08	4	1.19	.03	.15	<1	12	6	6
D 90568	<1	16	41	132	.1	16	5	268	2.43	4	<5	<2	7	36	1.4	4	11	46	.87	.056	20	26	.49	68	.04	4	.63	.01	.09	1	22	<3	10
STANDARD C/FA-100S	20	63	42	136	7.4	71	31	1076	4.09	43	21	7	41	52	18.8	15	21	60	.51	.093	41	61	.92	188	.09	40	1.94	.07	.17	13	53	49	46

Sample type: SILT. Samples beginning 'RE' are duplicate samples.

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

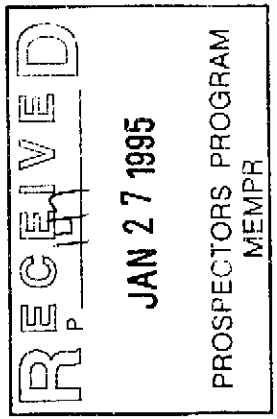
Lloyd Addie File # 94-3790 Page 1

1102 Gordon Road A-801, Nelson BC V1L 3M4

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	Au* ppb
D 90547	1	3323	4	44	4.2	9	10	321	4.58	<2	<5	<2	2	70	.9	2	5	220	.81	.149	8	50	2.67	133	.28	2	2.33	.15	2.15	9	110
D 90572	3	13	8	7	.2	9	1	52	.94	4	<5	<2	2	6	<.2	<2	<2	<2	.01	.004	5	10	.01	8	<.01	2	.05	.01	.04	2	8
D 90575	7	7	11532	86069	10.7	46	2	151	6.53	46	<5	<2	<2	89	976.8	3	<2	22	5.66	.011	2	<1	3.31	3	<.01	<2	.02	<.01	<.01	700	4
D 90576	4	95	1681	91367	34.3	27	9	161	1.78	38	18	<2	<2	152	1909.8	<2	<2	26	15.51	.013	3	<1	11.48	10	<.01	5	.09	.01	.01	1336	16
RE D 90576	4	93	1691	91937	34.4	25	9	161	1.74	34	11	<2	<2	151	1913.0	<2	<2	26	15.84	.013	3	<1	11.57	11	<.01	4	.09	.01	.01	1305	18
D 90577	19	94	11034	23978	1.2	133	<1	50	19.94	86	<5	<2	<2	10	209.6	23	<2	47	2.40	.016	<2	29	1.04	<2	<.01	<2	.01	<.01	<.01	<1	1
D 90578	4	134	8388	12284	22.0	64	12	372	2.55	11	<5	<2	2	1651	233.8	5	<2	23	14.42	.016	77	29	17.55	31	.04	30	1.07	.02	.08	<1	23
D 90580	3	50	114	1280	2.5	29	2	53	.86	22	<5	<2	3	128	19.6	3	<2	175	2.20	.904	17	24	.16	121	<.01	4	.39	<.01	.26	<1	3
D 90581	5	48	1511	1185	.5	16	4	174	2.75	6	<5	<2	10	16	11.1	5	<2	18	.43	.035	16	17	.22	59	<.01	2	.52	.04	.27	<1	4
STANDARD C/AU-R	21	63	42	126	7.4	73	32	1063	3.70	43	15	8	38	53	19.4	15	23	60	1.50	.095	41	62	.91	182	.08	34	1.78	.07	.16	14	520

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: P1 ROCK P2 SILT AU* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE.
Samples beginning 'RE' are duplicate samples.

DATE RECEIVED: OCT 20 1994 **DATE REPORT MAILED:** Oct 26/94 **SIGNED BY** ..... D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS



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	Au* ppb
D 90569	1	21	31	376	.2	19	3	352	1.23	<2	9	<2	7	13	7.6	2	<2	77	.48	.103	21	14	.21	93	.04	3	.61	.01	.08	<1	<1
RE D 90569	1	21	28	378	.2	19	3	370	1.30	2	11	<2	9	14	7.8	3	<2	81	.50	.109	23	15	.22	96	.04	2	.64	.01	.08	<1	1
D 90570	2	13	11	97	<.1	27	5	267	1.52	3	<5	<2	12	43	1.3	2	<2	62	.79	.097	22	23	.34	55	.06	2	1.14	.04	.18	<1	1
D 90571	1	16	25	86	<.1	27	11	1003	2.93	4	<5	<2	8	33	.7	3	3	30	.67	.085	27	32	.58	107	.11	3	1.43	.02	.43	1	15
D 90573	1	17	16	261	.2	27	4	413	.98	4	16	<2	3	35	4.8	8	<2	34	11.59	.163	9	8	12.42	24	.02	13	.45	.01	.06	2	5
D 90574	1	17	27	80	<.1	24	11	632	2.56	<2	<5	<2	7	32	.6	3	<2	24	.84	.084	26	28	.63	94	.09	3	1.31	.02	.41	<1	3
D 90579	1	19	2905	1523	<.1	27	8	877	4.45	31	<5	<2	2	42	1.7	6	<2	44	6.61	.103	11	25	5.63	84	.05	3	.71	.02	.09	<1	2
STANDARD C/AU-S	21	63	42	126	7.4	73	32	1063	3.70	43	15	8	38	53	19.4	15	23	60	.50	.095	41	62	.91	182	.08	34	1.78	.07	.16	14	52

Sample type: SILT. Samples beginning 'RE' are duplicate samples.

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

R.J. Bourdon File # 94-3941 Page 1

907 W. Richards St., Nelson BC V1L 5J3

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	Au* ppb
E 38579	9	62	8	58	.9	26	1	60	.91	<2	<5	<2	6	113	.7	<2	<2	316	2.56	.664	8	53	1.28	328	.06	8	1.86	.11	.45	3	2
E 38581	11	14	16	75	3.4	16	1	18	.82	14	<5	<2	6	28	.4	6	<2	149	.25	.132	16	13	.10	990	.01	8	.49	.01	.22	3	11
E 38582	12	10	13	76	1.2	14	2	34	.75	19	<5	<2	4	19	.8	10	<2	38	.08	.074	12	9	.03	1276	<.01	8	.22	.01	.12	1	14
E 38583	11	12	6	30	2.1	16	2	43	.76	19	<5	<2	3	16	.5	10	<2	21	.04	.058	4	13	.01	1214	<.01	6	.11	<.01	.07	2	7
B 51891	9	215	23239	96283	61.6	31	13	4259	6.39	<2	7	<2	16	193	669.5	67	5	13	7.73	.067	9	12	1.80	84	.06	<2	1.55	.03	.15	<1	21
B 51892	1	37	314	878	.8	43	12	694	2.51	2	<5	<2	14	229	4.7	<2	2	25	10.16	.072	15	29	.66	78	.08	2	3.14	.13	.20	<1	2
B 51893	1	209	5214	97044	15.7	20	7	247	4.02	<2	<5	<2	5	203	1409.6	18	2	8	18.21	.010	6	<1	7.05	104	<.01	<2	.18	<.01	.09	<1	15
B 51894	3	6	121	2207	.3	9	1	127	.34	<2	<5	<2	<2	62	16.8	2	<2	4	3.89	.012	<2	8	.38	265	.01	3	.16	.01	.09	<1	2
B 51895	2	25	3149	47451	2.3	34	40	173	22.37	10	9	<2	4	69	360.8	8	<2	2	9.03	.007	5	6	3.09	46	.01	<2	.13	<.01	.07	<1	4
D 90582	1	58	152	1772	1.2	49	16	106	3.87	3	7	<2	11	45	13.3	<2	<2	27	2.31	.036	4	37	1.30	334	.07	<2	1.78	.07	.63	<1	2
D 90583	1	2	29	209	.1	11	1	59	.91	5	8	<2	<2	143	1.1	3	<2	15	40.50	.097	<2	2	1.42	98	<.01	8	.16	<.01	.11	<1	1
D 90584	5	131	139	1319	1.2	34	6	56	2.31	5	7	<2	5	54	7.9	<2	<2	192	2.27	.505	4	50	.69	601	.06	3	1.70	.03	.40	1	3
D 90587	17	73	36	143	.8	78	7	73	1.43	<2	15	<2	11	98	1.0	2	<2	270	7.11	1.302	25	49	4.11	103	.08	8	3.47	.13	.94	4	4
D 90588	8	95	14	76	1.3	43	6	63	2.40	2	13	<2	12	73	.7	<2	3	59	7.10	1.555	29	23	.60	77	.07	6	2.22	.02	.28	<1	7
D 90589	17	94	10	1667	1.4	84	8	59	1.87	6	<5	<2	11	23	16.5	<2	<2	1295	.57	.042	<2	65	1.47	290	.12	4	1.98	.06	.95	1	1
D 90590	6	99	9	1692	.6	37	7	45	1.45	<2	9	<2	3	48	18.2	<2	6	43	1.45	.231	9	12	.20	71	.05	5	1.14	.03	.12	6	43
RE D 90590	6	101	7	1674	.6	38	7	48	1.47	<2	8	<2	2	49	18.1	<2	5	41	1.44	.230	9	13	.20	75	.05	6	1.14	.03	.12	7	38
D 90591	<1	186	11898	27830	18.0	28	3	671	26.03	<2	11	<2	4	16	69.9	3	52	21	2.53	.094	<2	6	1.36	8	<.01	<2	.09	<.01	.02	2	96
D 90592	2	291	219	5890	1.9	44	2	504	32.88	<2	<5	<2	3	6	<.2	<2	<2	4	.39	.052	<2	2	<.01	3	<.01	<2	.06	<.01	.01	1	9
D 90593	1	16	233	1299	.6	6	1	154	.93	2	<5	<2	2	175	1.6	2	3	6	43.13	.077	<2	<1	.07	8	<.01	5	.07	<.01	.01	<1	2
D 90594	2	17	74	140	.5	9	1	180	1.58	3	<5	<2	2	43	.4	<2	<2	24	.55	.042	9	7	.20	81	.06	4	.57	.10	.20	2	3
STANDARD C/AU-R	20	63	39	125	7.1	68	31	1032	3.96	41	19	7	37	53	19.0	14	17	62	.51	.092	40	58	.89	183	.08	33	1.88	.07	.15	12	480

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
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ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
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Samples beginning 'RE' are duplicate samples.

DATE RECEIVED: NOV 1 1994 **DATE REPORT MAILED:** Nov 8/94 **SIGNED BY** .....D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

RECEIVED
JAN 27 1995
PROSPECTORS PROGRAM
MEMPR

CANADA

82 F/6

1:50 000

EDITION 4

82 F/6

Military users, refer to this map as: Reference de cette carte pour usage militaire:

SERIES A721 SERIE
MAP 82F/6 CARTE
EDITION 4 MCE EDITION

NELSON
KOOTENAY LAND DISTRICT
BRITISH COLUMBIA
WEST OF FIFTH MERIDIAN - OUEST DU CINQUIÈME MÉRIDIEN
Scale 1:50 000 Échelle

1 0 1 2 3 Miles
Metres 1000 0 1000 2000 3000 4000 Metres
Yards 1000 0 1000 2000 3000 4000 Yards

GLOSSARY GLOSSAIRE

ABBREVIATIONS ABRÉVIATIONS

ONE THOUSAND METRE UNIVERSAL TRANSVERSE MERCATOR GRID ZONE 11
QUADRILLAGE DE MILLE MÈTRES ZONE 11 TRANSVERSE UNIVERSEL DE MERCATOR

INDEX TO ADJOINING MAPS OF THE NATIONAL TOPOGRAPHIC SYSTEM

NELSON
82 F/6
EDITION 4

RECEIVED
JAN 27 1995
PROSPECTORS PROGRAM

82 F/6

1:50 000

CANADA

EDITION 4

82 F/6

Military users, refer to this map as: / Référence de cette carte pour usage militaire:	SERIES A721 SÉRIE MAP 82 F/6 CARTE EDITION 4 MCE EDITION

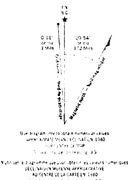
GLOSSARY GLOSSAIRE

Airfield	Terrain d'aviation
Arena	Aréna
City Limits	Limites de ville
Cosdens	Douane
Ditch	Fossé
Dugout	Abreuvoir
Dump	Dépotoir
Filtration Plant	Usine de filtration
Gas	Gaz
Golf Course	Terrain de golf
Home Farm	Fermette
Kiln	Four
Lookout	Belvédère
Mine Waste	Résidu de mine
Oil Wells	Puits de pétrole
Park	Parc
Rink	Patinoire
Senior Citizens Home	Foyer de âge d'or
Ski Area	Station de ski
Skyline	Ligne de crête
Tailings Pond	Bassin de résidus
Tank	Réservoir
Water	Eau
Woods Road	Chemin de bois

For a complete glossary see reverse side
Pour un glossaire complet, voir au verso

ABBREVIATIONS ABRÉVIATIONS

Aband	Abandoned		Abandonné, ée
C	Cemetery		Cimetière
CO	County		Comté
E	Elevator		Elévateur
Fy	Ferry		Traversier
IR	Indian Reserve		Réserve indienne
H	Hospital		Hôpital
L	Lot		Lot
Mtce	Maintenance		Mtce entretien
Mun	Municipality		Mun municipalité
P	Post Office		Bureau de poste
PH	Power House		Centrale électrique
RCMP	Royal Canadian Mounted Police		Gendarmerie Royale Canadienne
Res	Reservoir		Réservoir
Trans Sta	Transformer Station		Poste de transformateurs
WL	Tree Farm Licence		Licence de tyhiculture



Slope angle marks indicate maximum values within each 100 m (328 ft) contour interval
Les marques d'angle indiquent les valeurs maximales à l'intérieur de chaque intervalle de courbes de niveau de 100 m (328 pi)

ONE THOUSAND METRE
KILOMETRE GRID TICK INTERVAL
ZONE 11
QUADRILLAGE DE MILLE METRES
TRANSVERSE MERCATOR

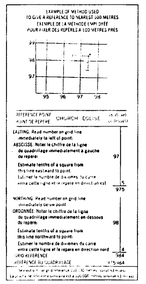


DIAGRAM D'ASSEMBLAGE DU SYSTÈME NATIONAL DE RÉFÉRENCE CARTOGRAPHIQUE

NELSON

SLOCAN-LAKE DISTRICT
BRITISH COLUMBIA
WEST OF FIFTH MERIDIAN - OUEST DU CINQUIÈME MÉRIDIEN

Scale 1:50 000 Echelle

Metres 1000 0 1000 2000 3000 4000 Mètres
Feet 1000 0 1000 2000 3000 4000 Yards
Contour interval 20 m

FOR COMPLETE REFERENCE SEE REVERSE SIDE — POUR UNE LISTE COMPLÈTE DES SIGNES, VOIR AU VERSO

BENCH MARK
X ROCK SAMPLE
SOIL SAMPLE

CONTOUR INTERVAL 100 FEET
Elevations in feet above Mean Sea Level
North American Datum 1927
Universal Transverse Mercator Projection

ÉQUIDISTANCE DES COURBES 100 PIEDS
Altitudes en pieds
Système de référence géodésique nord-américain, 1927
Projection transverse de Mercator

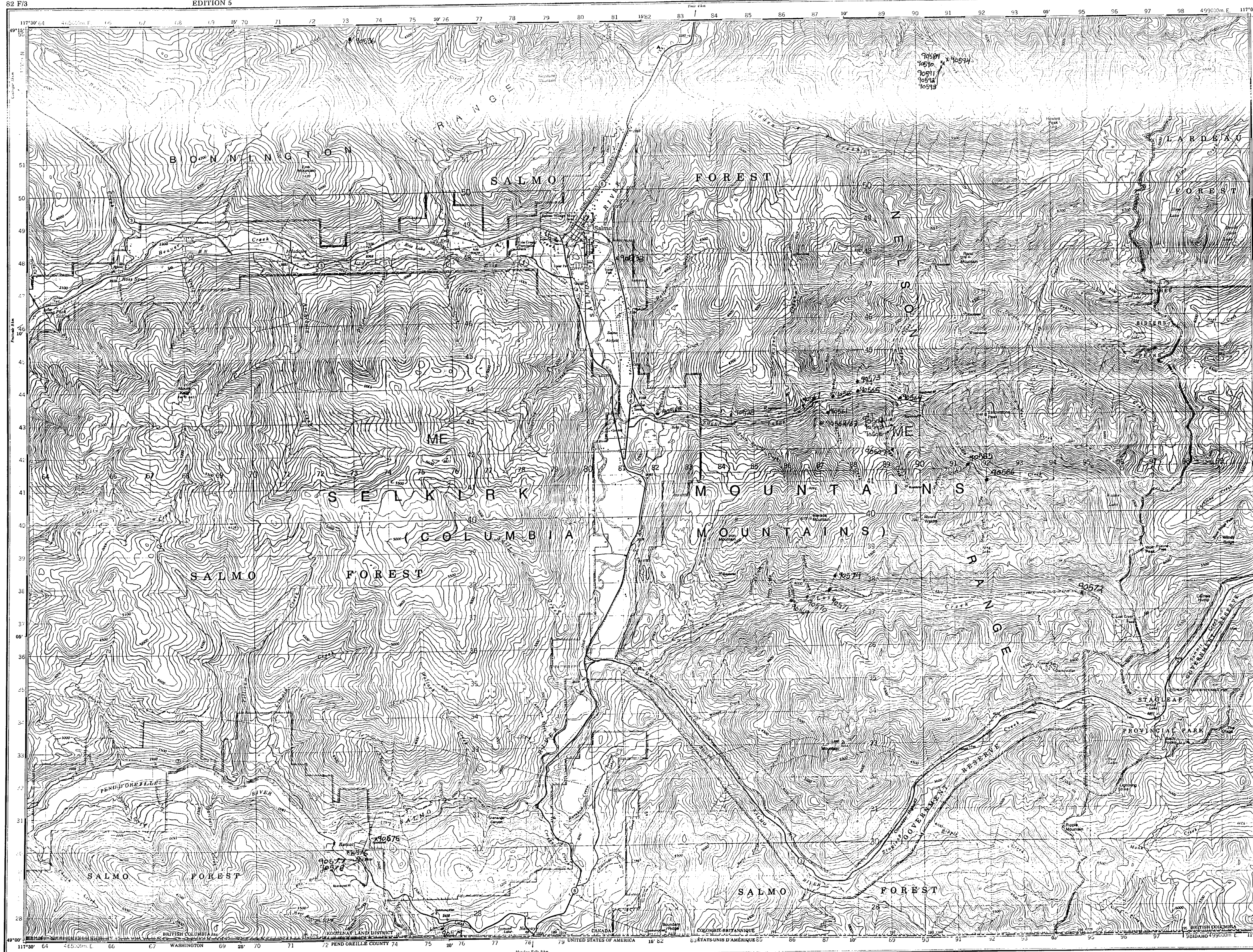
NELSON
82 F/6
EDITION 4

(2)

82 F/3 EDITION 5 Canada ÉDITION 5 82 F/3

SALMO
82 F/3
EDITION 5 ÉDITION

Military users, refer to this map as: Référence de cette carte pour usage militaire:	
SERIES A 721 SÉRIE	
MAP 82 F/3 CARTE	
EDITION 5 MCE ÉDITION	



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Roads:	Routes:		
hard surface	revêtement dur	dual highway / double chaussée	more than 2 lanes / plus de 2 voies
hard surface	revêtement dur	2 lanes / 2 voies	less than 2 lanes / moins de 2 voies
loose or stabilized surface, all weather	gravier, aggloméré, toute saison	2 lanes or more / 2 voies ou plus	less than 2 lanes / moins de 2 voies
loose surface, dry weather	de gravier, temps sec		
unclassified road or street	route non classée ou rue		
cart track	de terre		
trail, cut line or portage	sentier, percée ou portage		

FOR COMPLETE REFERENCE SEE REVERSE SIDE — POUR UNE LISTE COMPLÈTE DES SIGNES, VOIR AU VERSO

SALMO

CANADA UNITED STATES OF AMERICA
CANADA ÉTATS-UNIS D'AMÉRIQUE

Scale 1:50 000 Échelle

Miles 1 0 1 2 3 Miles
Metres 1000 0 1000 2000 3000 4000 Metres

X ROCK SAMPLE
● SILT SAMPLE

Information concerning bench marks and horizontal survey monuments can be obtained from Geodetic Survey, Surveys and Mapping Branch, Ottawa.

Pour tout renseignement concernant les repères et bornes altimétriques, s'adresser aux levés géodésiques, Direction des levés et de la cartographie, Ottawa.

CONVERSION SCALE FOR ELEVATIONS — ÉCHELLE DE CONVERSION DES ALTITUDES

CONTOUR INTERVAL 100 FEET
Elevations in Feet above Mean Sea Level
North American Datum 1927
Transverse Mercator Projection

ÉQUIDISTANCE DES COURBES 100 PIEDS
Altitudes en pieds
Système de référence géodésique nord-américain, 1927
Projection transverse de Mercator

ONE THOUSAND METRE UNIVERSAL TRANSVERSE MERCATOR GRID ZONE 11
QUADRILLAGE UNIVERSEL TRANSVERSE DE MERCATOR DE MILLE MÈTRES

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Tableau d'assemblage du Système national de référence cartographique

82 F/5	82 F/6	82 F/7
82 F/4	82 F/3	82 F/2
USA É-U d'A	USA É-U d'A	USA É-U d'A

ÉTABLIE PAR LA DIRECTION DES LEVÉS ET DE LA CARTOGRAPHIE, MINISTÈRE DE L'ÉNERGIE, DES MINES ET DES RESSOURCES. MISE À JOUR À L'AIDE DE PHOTOGRAPHIES AÉRIENNES PRISES EN 1982. VÉRIFICATION DES OUVRAGES EN 1985. PUBLIÉE EN 1988.

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SALMO
82 F/3
EDITION 5 ÉDITION

Energy, Mines and Resources Canada — Énergie, Mines et Ressources Canada

(3)

82 K/14 1:50,000 CANADA EDITION 2 82 K/14

Military users, refer to this map as: / Référence de cette carte pour usage militaire : SERIES A721 SÉRIE MAP 82 K/14 CARTE EDITION 2 MTE Édition

WESTFALL RIVER

KOOTENAY LAND DISTRICT

BRITISH COLUMBIA

Scale 1:50,000 Échelle

CONVERSION SCALE FOR ELEVATIONS

CONTOUR INTERVAL 100 FEET

ÉCHELLE DE CONVERSION DES ÉLÉVATIONS

ÉQUIDISTANCE DES COURBES 300 PIEDS

ONE THOUSAND METRE UNIVERSAL TRANSVERSE MERCATOR GRID ZONE 11

QUADRILLAGE DE MILLE MÈTRES TRANSVERSE UNIVERSEL DE MERCATOR

ABBREVIATIONS ABRÉVIATIONS

SELT SAMPLE

X ROCK SAMPLE

WESTFALL RIVER 82 K/14 EDITION 2

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