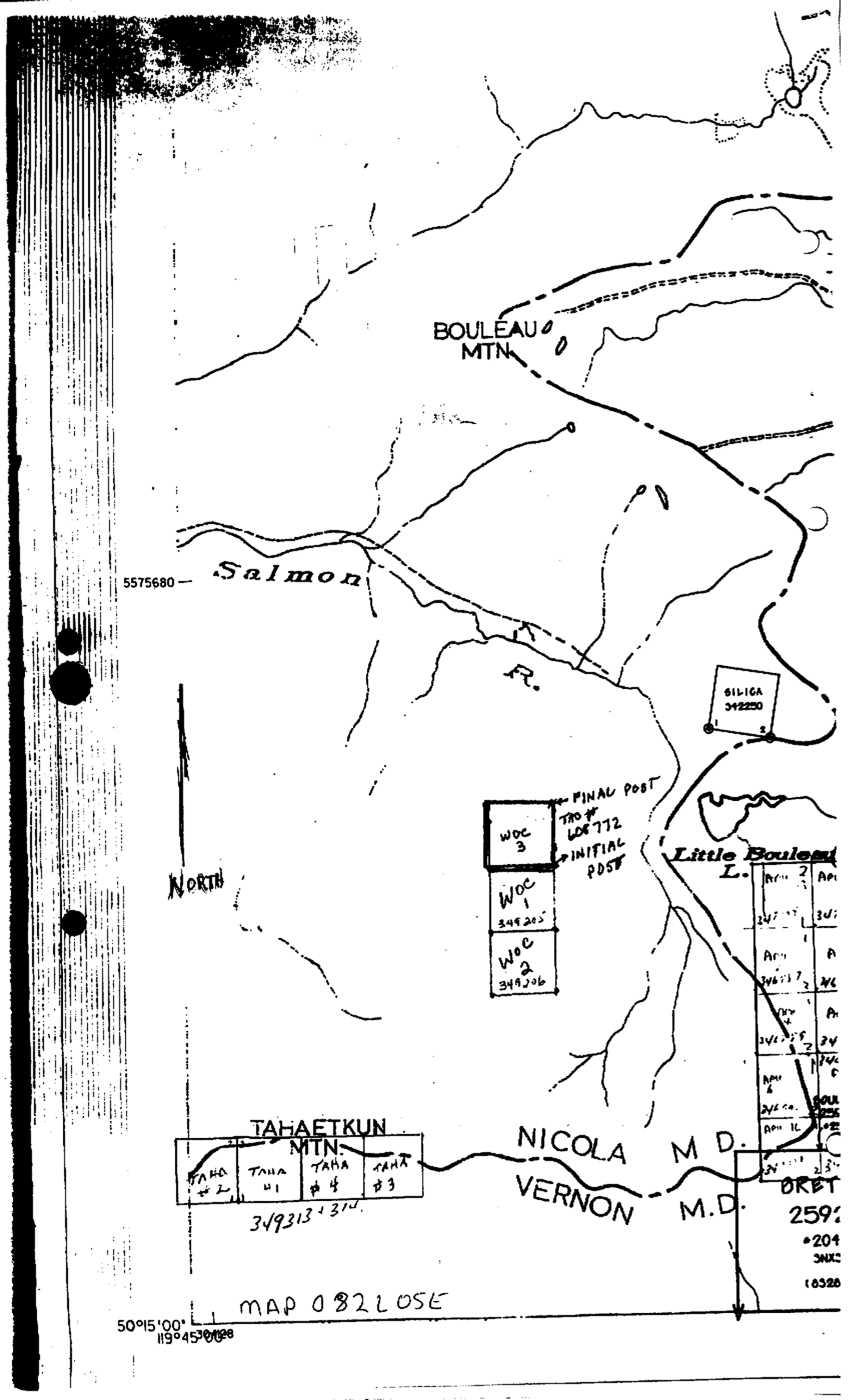
BRITISH COLUMBIA

PROSPECTORS ASSISTANCE PROGRAM

MINISTRY OF ENERGY AND MINES

GEOLOGICAL SURVEY BRANCH

PROGRAM YEAR:	1996/1997
REPORT #:	PAP 96-39
NAME:	FREDERICK NILSEN


BOULEAU MTN.
5575680
Salmon
R.
NORTH
WOC 3
FINAL POST
TAO # LOE 772
INITIAL POST
WOC 1 349205
WOC 2 349206
TAHAETKUN MTN
TAHA #2
TAHA #1
TAHA #4
TAHA #3
349313 + 314
NICOLA M D.
VERNON M.D.
MAP 082L05E
50°15'00"
119°45'00"

PROJECT #2. RED CIRCLED AREAS MOST HEAVELY PROSPECTED.

To Douglas Lake — 22km

KAMLOOPS

NICOLA

BARTON

HILL

FOREST

TAHAETKUN MTN 2035

BOULEAU MTN

MT CHAPPERON 1750

ROUNDTOP MTN 1750

TERRACE MTN

TREE FARM LICENCE 49

OKANAGAN

WEST

Salmon River

Thompson

Sawmill

Falls

Target L.

Beaumont

Lavigne

Stucker

Station

Monck L.

Whitemans

Boulder

Brigade

Frank Ward

Beak

Shorts

Loch Drinkie

Wilsop

Christie

Hudson Bay

Ferguson L.

Killiney Beach

Ewing

Fintry

Shorts Pt

SUGAR LOAF

OKANAGAN FOREST

KAMLOOPS DIVISION YALE LAND DISTRICT

OSOYOOS DIVISION YALE LAND DISTRICT

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 Fred Nilsen Reference Number 96-97-P83

LOCATION/COMMODITIES

Project Area (as listed in Part A) Area number four. MINFILE No. if applicable

Location of Project Area NTS New logged off areas Lat Various Long Various.

Description of Location and Access Prospecting on freshly logged areas in many directions from Prince George,B.C. such as the Bowron rd.-Stonebuck rd.-Gregg Creek rd.=Buckhorn rd. Clear Lake rd.-Docs Creek rd.-George Creek rd.-Blackwater rd.-etc.

Main Commodities Searched For Gold,silver,lead,zinc,copper,nickel,molybdenite or any other mineral of value.

Known Mineral Occurrences in Project Area none

WORK PERFORMED

1. Conventional Prospecting (area) Mainly float Prospecting,and sampling rock outcrops
2. Geological Mapping (hectares/scale) none
3. Geochemical (type and no. of samples) Seven soil samples and six rock chip samples.
4. Geophysical (type and line km) None
5. Physical Work (type and amount) Float prospecting and checking outcrops,soil samples.
6. Drilling (no,. holes, size, depth in m, total m) None.
7. Other (specify) Panning any creek that flowed through these new clear cuts.

SIGNIFICANT RESULTS

Commodities Discoverd a small showing of talc. Claim Name None.

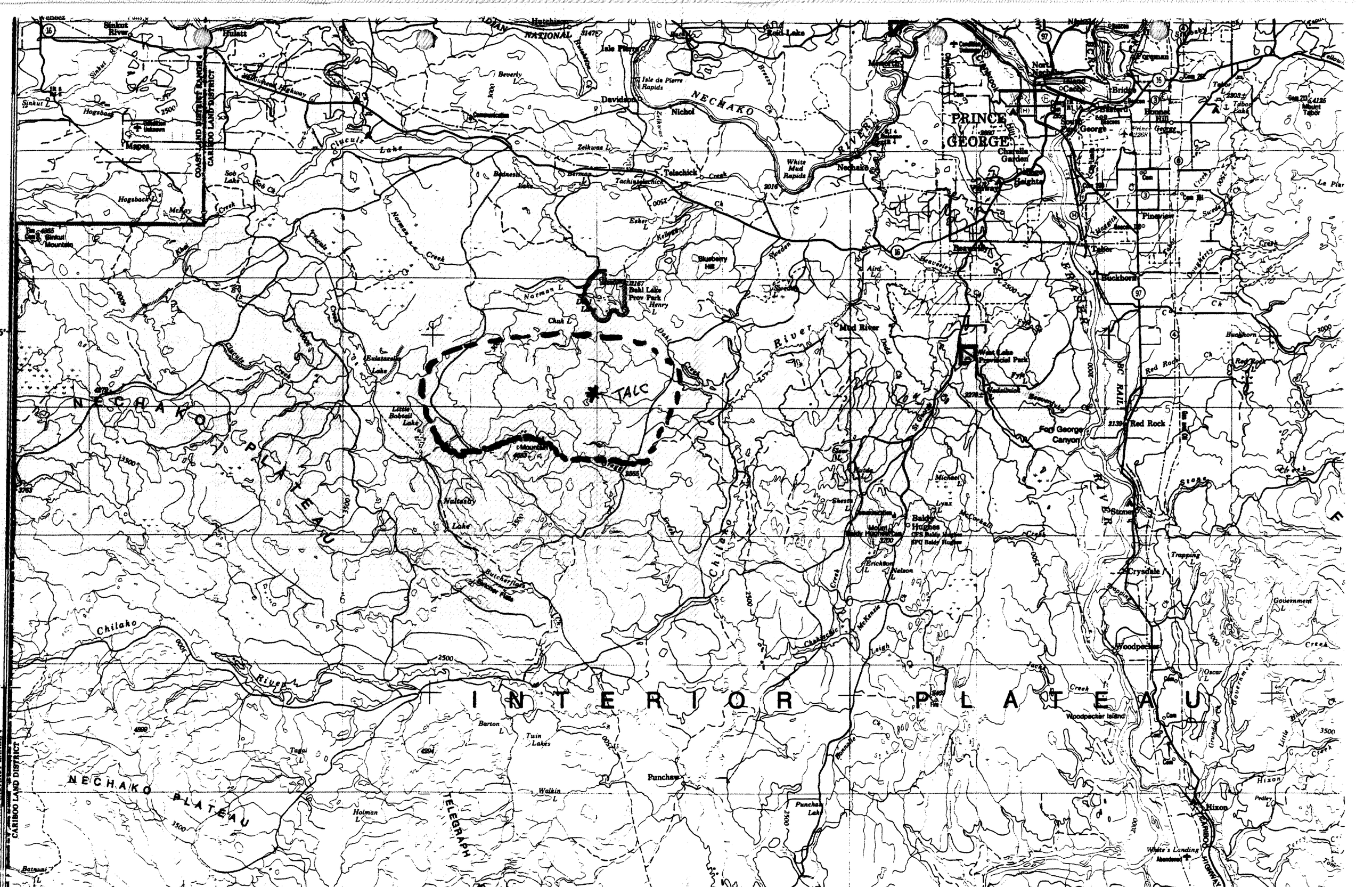
Location (show on map) Lat 4-79 920E UTM Long 59-50 505N UTM Elevation 3137 feet.

Best assay/sample type Best sample turned out to be the talc sample,but the well exposed outcrop was quite small and the talc had too many inclusions of other minerals.

Description of mineralization, host rocks, anomalies Other than the talc none of the other areas were very succesfull. The talc turned out to be a small lense in Greenstone. None of the other samples taken had any significant mineralization.No Other mineral occurances were found.

Supporting data must be submitted with this TECHNICAL REPORT

Information on this form is confidential for one year from the date of receipt subject to the provisions of the *Freedom of Information Act.*


TALC
PRINCE GEORGE
NECHAKO PLATEAU
INTERIOR PLATEAU
NECHAKO PLATEAU
NECHAKO RIVER
Sinkut River
Hulatt
Isle Pierre
Isle de Pierre Rapids
Red Lake
Miworth
North Nechako
Cache
Bridge
Fraserview
Hoxsey Hill
Nechako
White Mud Rapids
Davidson
Nichol
Telachick
Bednesti Lake
Berman L
Zelkwas L
Tachintelachick Creek
Esker L
Kellogg
Blueberry Hill
Norman L
Norman Creek
Dahl Lake Prov Park
Henry L
Chuk L
Dahl Creek
Mud River
Sweden
Aird L
Beaverley
Buckhorn
Pineview
Tabor Lake
Mount Tabor
Charella Garden
Hart Heights
West Lake Provincial Park
Fyfe L
Red Rock
Fort George Canyon
Stoner
Crysdale
Trapping L
Woodpecker
Woodpecker Island
Government L
Oscar L
Hixon
Pedley L
White's Landing
CARIBOO HIGHWAY
BC RAIL
FRASER RIVER
Baldy Hughes
Mount Baldy Hughes
Erickson L
Nelson L
Michael L
Lynx L
McCorkell Creek
Shesta L
Chilako River
Chilako
Chukachida
McKenzie
Leigh
Punchaw
Punchaw Lake
Barton L
Twin Lakes
Walkin L
Holman L
Tagai L
TELEGRAPH
Naltesby Lake
Butcherflats
Little Bobtail Lake
Eulatazella Lake
Cluculz Lake
Cluculz Creek
Mapes
Hogsback L
Sob Lake
McKay L
Sinkut L
Sinkut Mountain
COAST LAND DISTRICT RANGE 4
CARIBOO LAND DISTRICT
Yellowhead Highway
CANADIAN NATIONAL
16
97
2500
3000
3500
4000
2000

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 Fred Nilsen. Reference Number 96-97 P83.

LOCATION/COMMODITIES

Project Area (as listed in Part A) Tatuk Lake East #1 MINFILE No. if applicable _____

Location of Project Area NTS 93F and 93G. See map attached Lat _____ Long _____

Description of Location and Access The area can be reached by way of the Bobtail forest service road that leaves highway 16 west from Prince George one half kilometer past Bednesti Lake service station to the left. the 800 and 400 roads branch off from this road to the right.

Main Commodities Searched For Gold, silver, copper, lead, zinc and molybdenite.

Known Mineral Occurrences in Project Area 0

WORK PERFORMED

1. Conventional Prospecting (area) Soil sampling, float prospecting, outcrop sampling.
2. Geological Mapping (hectares/scale) 0
3. Geochemical (type and no. of samples) 10 soil samples and 34 rock chip samples for assay.
4. Geophysical (type and line km) 0
5. Physical Work (type and amount) Sampling float, outcrops, soil sampling, traversing area.
6. Drilling (no,. holes, size, depth in m, total m) 0
7. Other (specify) Try panning ant hills in areas of interesting float, no success.

SIGNIFICANT RESULTS

Commodities Several samples with molybdenite. Claim Name none.

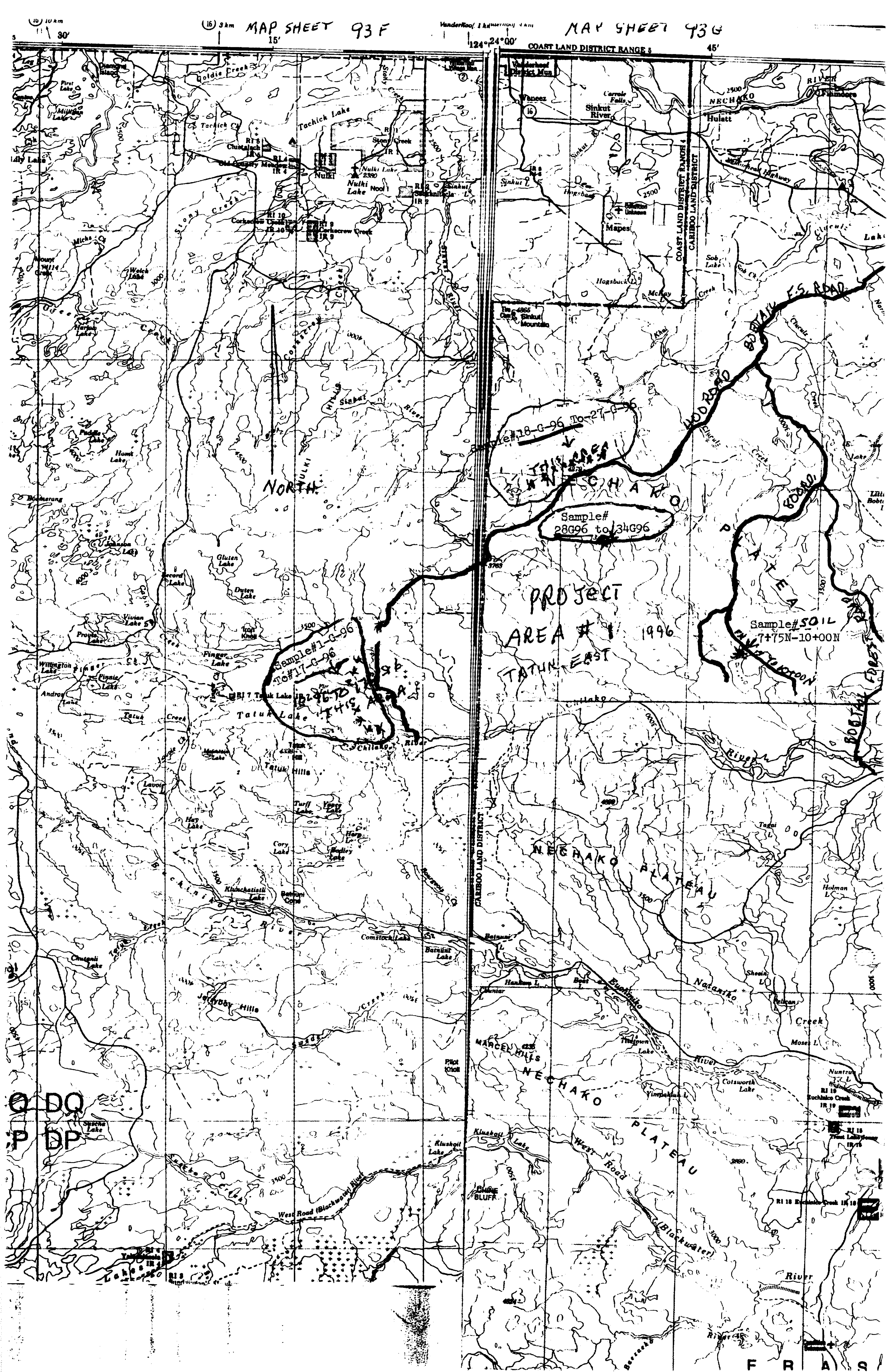
Location (show on map) Lat 53 40 N. Long 123 50 Elevation 3600 ft.

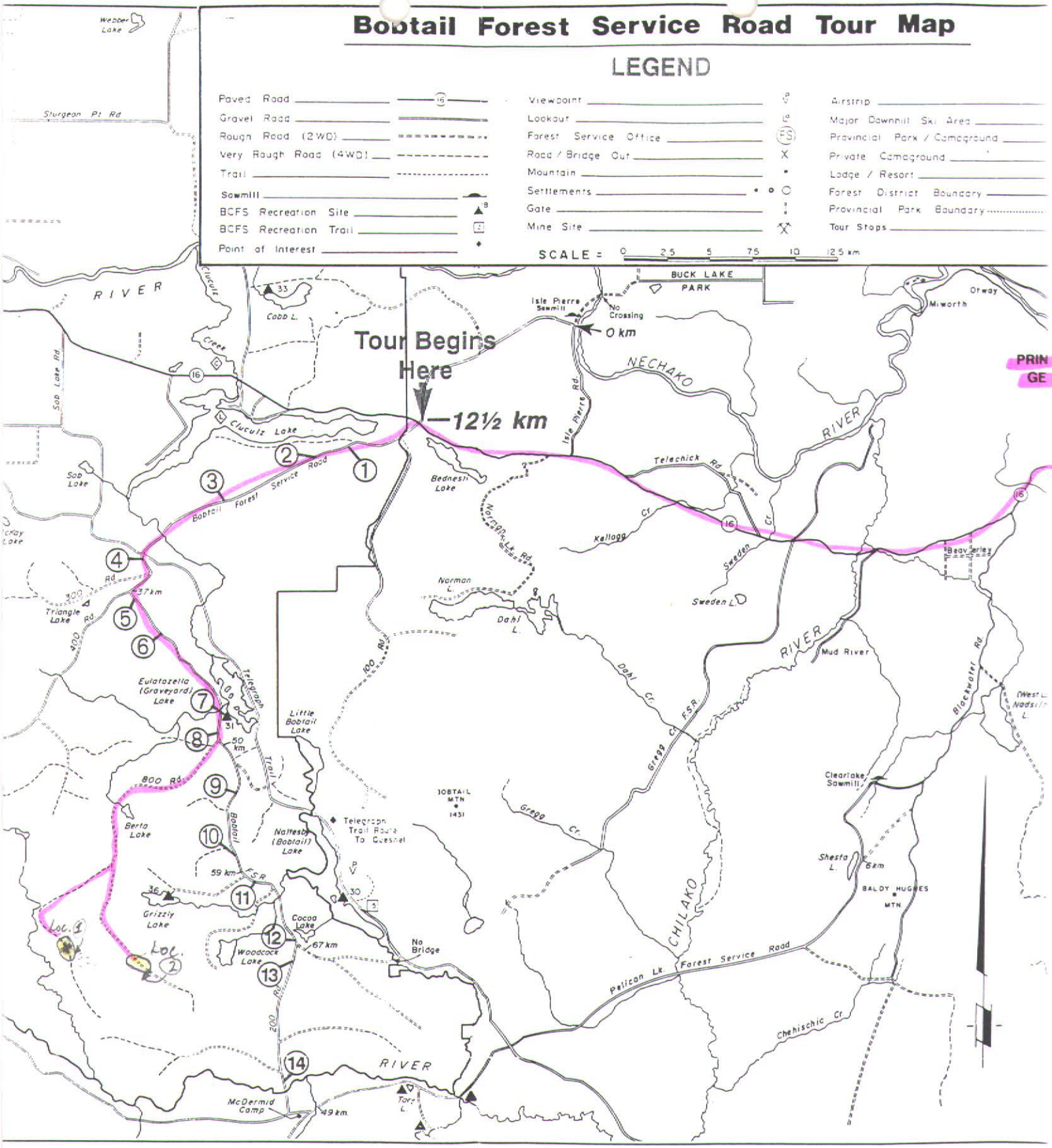
Best assay/sample type Molybdenite in granite pegmatite.

Description of mineralization, host rocks, anomalies Molybdenite in pegmatite lenses at outer boundary of granite intrusion.

Best samples are numbers 29-G-96 to 32-G-96 as shown on attached map of number 1 area, these are all from the same area taken from outcrop over a distance of 100 meters, from small pegmatitic seams.

Supporting data must be submitted with this TECHNICAL REPORT


MAP SHEET 93F
MAP SHEET 93G
30'
15'
124°24°00'
COAST LAND DISTRICT RANGE 5
45'
NORTH
Sample#18-G-96 To-27-G-96
THIS AREA
Sample#
28G96 to 34G96
PROJECT
AREA # 1 1996
TATUK EAST
Sample#1-G-96
To#17-G-96
THIS AREA
Sample# SOIL
7+75N-10+00N
BOBTAIL F.S. ROAD
HOODROAD
GOORD
BOBTAIL FOREST RD
NECHAKO PLATEAU
COAST LAND DISTRICT RANGE 4
CARIBOO LAND DISTRICT
Vanderhoof District Mun
Sinkut River
Hulatt
Mapes
Sinkut Mountain
Goldie Creek
Tachick Lake
Nulki Lake
Stony Creek
Corkscrew Creek
Gluten Lake
Finger Lake
Tatuk Lake
Tatuk Hills
Chilako River
Euchiniko River
Kluskoil Lake
West Road (Blackwater) River
MARCEL HILLS
Cotsworth Lake
Comstock Lake
Batnuni Lake
Q DQ
P DP
F R A S



differences can you see

the Bobtail to continue
ne muddy during wet

ıy 4, 1990

trees are over 300 years old. The expectation was that because these trees were firmly rooted, they would not blow down, yet provide enough seed for regeneration.

If you take a look around, you may notice that the area is fairly well stocked but not with Douglas Fir. Lodgepole Pine, Spruce, Subalpine Fir, Aspen and some Douglas Fir now stock the area. Were the seed trees effective?

Other areas also showed the trend that "veteran" seed trees produce little regeneration, yet younger (i.e. 120 yr.) seed trees are prone to windthrow. Recent public opinion has created a

10
57.5 km

Blowdown Viewpoint

This area was one of the hardest hit areas of the Ma windstorm. In total, the opening that you see (including p logged areas) is 336 ha. 103 ha of this was the direct the 1990 blowdown event. Salvage logging operatio immediately and have now been completed. Refo

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

GEOCHEMICAL ANALYSIS CERTIFICATE

Fred Nilsen File # 96-2630

7078 Harvard Crescent, Prince George BC V2N 2V7

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
1-G-96	4	9881	94	1724	65.7	27	<1	103	2.26	24	<5	<2	<2	2	10.0	<2	<2	6	.04	<.001	<1	58	.02	25	<.01	<3	.02	.01	.01	<2	<5	1	171
2-G-96	1	101	38	1092	1.7	3	<1	57	.29	<2	<5	<2	<2	1	18.3	<2	<2	1	.01	<.001	<1	13	<.01	2	<.01	<3	.01	.01	.01	<2	<5	<1	5
3-G-96	2	53	<3	35	.4	1158	88	4302	3.87	33	<5	<2	<2	384	.3	<2	<2	14	10.54	.002	1	512	12.78	35	<.01	<3	.15	.01	<.01	<2	<5	<1	3
4-G-96	1	379	30	1483	2.4	10	1	67	.34	3	<5	<2	<2	3	22.6	<2	<2	1	.05	<.001	<1	14	.05	4	<.01	<3	.01	<.01	<.01	<2	<5	<1	5
5-G-96	3	30	4	10	<.3	1450	80	1136	3.77	2	<5	<2	<2	5	.3	<2	<2	21	.09	.004	<1	1091	1.99	67	<.01	3	.43	<.01	<.01	<2	<5	1	1
6-G-96	24	894	79	284	5.4	203	93	283	11.29	232	<5	<2	<2	8	2.8	3	<2	21	.02	.019	1	222	.05	173	<.01	<3	.04	<.01	.03	<2	<5	<1	149
7-G-96	4	248	321	822	28.3	22	12	72	3.45	36	<5	<2	<2	1	38.0	3	344	1	.03	<.001	<1	16	.04	6	<.01	<3	.01	<.01	.01	<2	<5	<1	6
8-G-96	3	142	22	23	2.4	22	26	97	3.51	12	<5	<2	<2	3	<.2	2	11	2	.02	.002	1	12	.01	15	<.01	<3	.05	.01	.04	2	<5	<1	11
9-G-96	1	17	16	4	<.3	19	10	34	2.10	<2	<5	<2	7	14	<.2	<2	3	3	.09	.031	10	6	.04	38	.01	<3	.25	.01	.23	<2	<5	1	5
10-G-96	64	24	4	21	<.3	14	25	202	3.86	6	<5	<2	6	31	<.2	<2	2	62	.52	.104	9	29	1.03	58	.16	<3	1.26	.07	.07	4	<5	<1	3
11-G-96	1	89	<3	183	<.3	256	66	2030	8.29	8	<5	<2	2	65	<.2	<2	<2	185	1.20	.226	25	415	3.38	53	.47	<3	2.10	.04	.41	<2	<5	1	2
12-G-96	1	21	<3	13	<.3	9	5	259	1.31	36	<5	<2	<2	35	<.2	13	<2	4	.64	.037	2	12	.05	59	<.01	3	.25	.03	.13	3	<5	<1	15
RE 12-G-96	2	22	<3	13	<.3	8	5	261	1.33	38	<5	<2	<2	36	<.2	14	<2	3	.65	.037	2	11	.05	61	<.01	4	.24	.03	.13	3	<5	<1	14
13-G-96	17	340	5	10	.3	6	1	167	1.25	<2	15	<2	6	6	<.2	2	152	3	.58	.220	12	8	.03	32	.01	3	.32	.03	.22	<2	<5	<1	8
14-G-96	7	45	<3	130	<.3	29	6	105	1.94	17	<5	<2	<2	21	5.4	5	<2	7	.50	.051	3	16	.03	10	.02	3	.70	.03	.02	1333	22	<1	<1
15-G-96	49	163	21	486	1.0	110	22	735	4.81	<2	<5	<2	7	80	5.2	<2	<2	194	2.32	.088	14	73	1.35	29	.10	3	4.13	.13	.68	<2	<5	1	1
16-G-96	1	157	5	38	<.3	81	19	568	3.40	<2	<5	<2	9	71	.4	<2	2	81	1.66	.113	24	123	1.39	166	.22	4	1.89	.12	1.05	7	<5	1	<1
17-G-96	2	48	10	32	<.3	35	17	621	3.34	<2	<5	<2	8	8	.2	<2	<2	42	.15	.056	20	35	1.37	146	.10	8	2.18	.03	.93	<2	<5	<1	1
STANDARD C2/AU-R	20	60	42	143	6.3	74	37	1171	3.87	42	19	8	34	57	20.2	19	22	72	.53	.094	40	66	.98	200	.09	32	2.03	.06	.14	12	<5	3	504

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* - IGNITED, AQUA-REGIA/MIBK EXTRACT, GF/AA FINISHED.
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: JUL 5 1996 **DATE REPORT MAILED:** July 13/96 **SIGNED BY** ..... D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

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

GEOCHEMICAL ANALYSIS CERTIFICATE

Fred Nilsen File # 96-5189

7078 Harvard Crescent, Prince George BC V2N 2V7

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
18-G-96	303	22	25	50	<.3	33	37	1103	5.36	<2	<5	<2	<2	120	.4	<2	<2	123	6.37	.028	2	85	1.56	74	.11	<3	1.34	.04	.78	5	<5	<1	6
19-G-96	3	37	<3	21	<.3	1406	91	1021	4.03	3	<5	<2	2	180	.8	2	<2	25	6.07	.003	<1	584	11.12	41	<.01	<3	.40	.01	<.01	2	<5	<1	1
20-G-96	4	72	3	75	.3	14	4	254	2.35	<2	<5	<2	<2	10	<.2	<2	<2	31	.14	.003	3	46	.68	75	.20	<3	1.12	.07	.48	6	<5	<1	3
21-G-96	2	122	29	40	<.3	2055	116	899	7.25	2	<5	<2	<2	22	.8	2	<2	76	.32	.005	<1	1617	22.46	28	<.01	<3	.78	<.01	<.01	2	<5	<1	<1
22-G-96	3	119	<3	52	<.3	53	38	793	5.16	<2	<5	<2	<2	135	.7	<2	2	193	4.42	<.001	<1	81	4.11	49	.04	<3	3.14	.03	.12	<2	<5	<1	1
23-G-96	4	152	<3	123	<.3	23	20	651	5.56	<2	<5	<2	<2	72	.3	<2	4	161	1.64	.043	<1	23	1.83	294	.28	<3	3.75	.23	1.21	2	<5	<1	<1
24-G-96	3	60	7	15	<.3	27	10	107	1.91	<2	<5	<2	8	151	<.2	<2	3	18	2.20	.059	23	24	.15	21	.12	6	3.20	.51	.10	8	<5	<1	<1
25-G-96	1	81	12	58	<.3	10	3	2659	1.56	<2	<5	<2	4	154	1.2	<2	<2	26	16.40	.009	<1	11	1.00	43	.02	<3	1.05	.05	.11	<2	<5	<1	1
26-G-96	1	420	12	133	.3	23	5	1137	2.90	<2	<5	<2	<2	100	.6	<2	<2	55	5.65	<.001	<1	17	2.05	46	.02	<3	2.15	.07	.12	3	<5	<1	2
27-G-96	7	34	<3	3	<.3	12	2	88	1.62	4	<5	<2	<2	5	<.2	<2	<2	2	.23	.003	<1	35	.02	6	<.01	<3	.05	.01	.02	12	<5	<1	5
28-G-96	169	32	4	109	<.3	103	30	156	2.85	<2	<5	<2	4	24	.7	<2	<2	31	1.68	.364	13	39	.57	23	.12	<3	.58	.08	.10	4	<5	<1	2
29-G-96	2264	241	11	7	.4	31	12	60	2.47	4	6	<2	3	10	<.2	<2	<2	6	.08	.013	1	15	.06	25	.01	<3	.32	.09	.11	6	<5	<1	2
30-G-96	543	230	9	8	.4	32	14	42	2.74	3	33	<2	6	10	<.2	<2	<2	3	.12	.031	1	14	.01	22	<.01	<3	.29	.08	.09	9	<5	<1	1
RE 30-G-96	512	227	8	8	.3	31	14	40	2.70	2	26	<2	5	9	.2	<2	<2	2	.12	.030	1	13	.01	21	<.01	<3	.29	.08	.08	9	<5	<1	1
31-G-96	27	49	6	24	<.3	28	9	119	2.21	<2	<5	<2	<2	32	.3	<2	<2	29	.54	.134	6	40	.28	30	.05	<3	.71	.10	.15	8	<5	<1	1
32-G-96	2032	48	11	41	<.3	60	17	230	2.42	<2	5	<2	4	17	.3	<2	<2	26	.50	.105	9	75	.30	24	.09	<3	.46	.07	.09	7	<5	<1	<1
33-G-96	16	64	8	154	<.3	80	28	447	4.80	<2	<5	<2	3	100	.5	3	3	192	1.63	.210	9	170	2.13	84	.18	<3	3.68	.13	1.11	5	<5	<1	<1
34-GK-96	9	6	<3	5	<.3	7	2	58	.85	<2	<5	<2	6	7	<.2	<2	<2	5	.03	.008	8	22	.03	38	<.01	<3	.21	.03	.11	9	<5	<1	1
STANDARD C2/AU-R	20	57	41	139	6.8	71	36	1137	3.75	38	20	8	33	51	19.7	18	21	72	.53	.101	39	62	.97	187	.09	26	1.92	.06	.14	15	<5	2	462

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* - IGNITED, AQUA-REGIA/MIBK EXTRACT, GF/AA FINISHED.(10 GM)
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: OCT 10 1996 DATE REPORT MAILED: Oct 14/96 SIGNED BY. C. Leong .D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

COMP: GERALD H.KLEIN
PROJ:
ATTN:

MIN-EN LABS — ICP REPORT

8282 SHERBROOKE ST., VANCOUVER, B.C. V5X 4E8
TEL:(604)327-3436 FAX:(604)327-3423

FILE NO: 6V-0806-SJ1
DATE: 96/10/16
* * (ACT:F31)

SAMPLE NUMBER	AG PPM	AL %	AS PPM	BA PPM	BE PPM	BI PPM	CA %	CD PPM	CO PPM	CR PPM	CU PPM	FE %	GA PPM	K %	LI PPM	MG %	MN PPM	MO PPM	NA %	NI PPM	P PPM	PB PPM	SB PPM	SN PPM	SR PPM	TH PPM	TI %	U PPM	V PPM	W PPM	ZN PPM	Hg PPB	Au-fire PPB
FN 7+75N	.1	1.01	45	119	.1	1	.31	.1	9	42	16	2.00	1	.04	8	.59	256	7	.01	47	600	1	4	3	24	1	.05	1	40.6	2	46		9
FN 8+00N	.2	1.03	55	138	.1	1	.28	.1	8	36	13	1.78	1	.03	8	.53	231	7	.01	41	480	1	5	3	23	1	.04	1	37.6	1	54		2
FN 8+25N	.1	1.18	60	119	.1	1	.28	.1	12	48	18	2.33	1	.04	6	.77	371	8	.01	58	430	1	4	3	24	1	.05	1	41.9	1	47		4
FN 8+50N	.2	.97	52	122	.1	1	.35	.1	10	49	15	2.09	1	.04	7	.67	332	7	.01	50	570	1	3	3	28	1	.05	1	42.6	2	47		1
FN 8+75N	.4	1.18	66	137	.1	1	.44	.1	11	43	21	2.28	1	.05	8	.72	269	8	.01	44	1000	1	4	3	27	1	.08	1	59.9	2	59		4
FN 9+00N	.3	1.13	71	97	.1	1	.34	.1	11	55	15	2.23	1	.04	9	.82	370	8	.01	50	600	1	3	3	21	1	.06	1	43.3	2	50		2
FN 9+25N	.2	1.20	77	162	.1	1	.35	.1	12	42	17	2.11	1	.05	9	.72	541	8	.01	49	510	1	4	3	43	1	.06	1	43.6	2	53		4
FN 9+50N	.2	1.05	64	120	.1	1	.28	.1	9	39	15	1.88	1	.04	8	.61	362	7	.01	40	370	1	5	2	25	1	.04	1	39.1	2	50		2
FN 9+75N	.2	.97	64	130	.1	2	.30	.1	7	35	14	1.71	1	.04	8	.55	282	7	.01	35	330	1	4	2	25	1	.05	1	38.0	1	58		10
FN 10+00N	.2	1.05	68	125	.1	1	.29	.1	8	40	13	1.86	1	.03	8	.67	316	7	.01	48	440	1	4	3	24	1	.05	1	39.7	1	47		6
FNG 20+00E	.2	.98	53	95	.1	1	.35	.1	9	38	12	1.92	1	.03	7	.65	383	7	.01	40	480	1	4	3	32	1	.05	1	39.5	1	45	15	5
FNG 20+33E	.1	1.16	2	119	.1	1	.31	.1	12	37	17	2.62	1	.04	8	.60	535	9	.01	31	370	1	5	3	29	1	.04	1	50.1	1	42	30	8
FNG 20+50E	.1	2.02	37	290	.1	1	.51	.1	18	54	49	3.58	1	.05	12	.97	1043	13	.02	79	540	1	10	4	56	1	.03	1	62.3	1	62	80	3
FNG 20+75E	.2	1.09	50	122	.1	1	.31	.1	9	33	12	1.88	1	.03	7	.53	344	7	.01	30	280	1	5	2	31	1	.05	1	44.1	1	47	20	2
FNG 21+00E	.2	1.57	44	161	.1	1	.33	.1	12	49	26	2.81	1	.06	10	.77	601	10	.01	46	300	1	8	4	37	1	.06	1	52.9	2	53	45	5
FNG 21+25E	.3	1.05	70	125	.1	2	.39	.1	8	40	14	1.89	1	.04	8	.64	260	7	.02	37	580	1	4	3	34	1	.06	1	40.0	2	35	25	4
FNG 21+50E	.3	.96	68	112	.1	2	.36	.1	8	38	12	1.81	1	.04	7	.65	266	6	.02	36	480	1	3	2	31	1	.05	1	38.5	1	41	20	2

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

GEOCHEMICAL ANALYSIS CERTIFICATE

G.H. Klein & Associates File # 96-3124

Box 2059, Prince George BC V2N 2J6

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
K96 HAN 1	10	274	<3	34	<.3	50	23	310	3.01	<2	<5	<2	<2	47	<.2	<2	<2	90	1.30	.184	6	71	.72	29	.16	12	.72	.12	.18	<2	1
K96 HAN 2	3	15	4	91	<.3	26	16	637	2.88	<2	<5	<2	<2	26	<.2	<2	<2	51	1.16	.074	17	57	.51	104	.01	<3	.84	.05	.10	<2	2
K96 HAN 3	1	5	5	37	<.3	3	3	340	1.64	3	5	<2	<2	13	<.2	<2	<2	19	.20	.053	13	5	.07	91	<.01	<3	.71	.03	.15	<2	3
K96 HAN 4	1	1	<3	36	<.3	3	4	365	1.53	<2	<5	<2	<2	12	.2	<2	<2	15	.19	.073	13	16	.03	113	<.01	4	.57	.03	.17	<2	2
K96 FN 1	<1	23	28	4	2.0	73	65	47	9.27	163	<5	<2	2	21	<.2	<2	9	7	.16	.114	<1	22	.02	9	<.01	16	.24	.01	.12	2	14
K96 FN 2	1	18	<3	3	<.3	3	6	120	.43	3	26	<2	<2	12	<.2	<2	<2	27	.73	.049	1	12	.09	23	.31	<3	.57	.04	.01	<2	1
K96 FN 3	<1	137	<3	62	<.3	133	30	851	5.97	<2	<5	<2	<2	127	<.2	<2	<2	152	7.43	.015	2	125	2.90	68	.63	26	3.26	.12	.08	<2	2
96 FN 3	<1	149	<3	65	.4	138	31	890	6.21	<2	<5	<2	<2	133	<.2	3	<2	160	7.71	.016	2	133	3.01	71	.65	28	3.42	.13	.09	<2	3
18-96-G	141	15	3	31	<.3	28	19	56	5.21	388	29	<2	6	202	<.2	<2	<2	104	.44	.136	17	77	.22	46	.08	<3	1.43	.11	.22	<2	2
19-96-G	<1	42	<3	90	.5	18	12	298	3.67	6	<5	<2	4	79	<.2	<2	2	110	1.02	.186	38	24	1.17	115	.27	9	.99	.23	.19	<2	2
JW 96-16D	1	22	3	281	<.3	89	24	1035	11.21	7	<5	<2	11	22	.2	<2	<2	18	.48	.154	18	23	2.15	51	.01	7	3.13	.02	.20	<2	1
STANDARD C2/AU-R	20	63	36	138	6.2	76	39	1171	4.08	40	19	7	37	52	21.3	19	20	76	.56	.099	40	71	1.06	207	.09	23	2.12	.07	.16	11	492

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* - IGNITED, AQUA-REGIA/MIBK EXTRACT, GF/AA FINISHED.
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: JUL 25 1996 **DATE REPORT MAILED:** Aug 2/96 **SIGNED BY** C. Leong D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS