

BRITISH COLUMBIA
PROSPECTORS ASSISTANCE PROGRAM
MINISTRY OF ENERGY AND MINES
GEOLOGICAL SURVEY BRANCH

PROGRAM YEAR: 1997/1998

REPORT #: PAP 97-17

NAME: SHAWN TURFORD

BRITISH COLUMBIA
PROSPECTORS ASSISTANCE PROGRAM
PROSPECTING REPORT FORM

B. TECHNICAL REPORT

Name: Shawn A. Turford Ref #: P - 40

LOCATION/COMMODITIES-

Project Area: Bell Minfile #: n/a
Location of Area NTS: 103H/7W Lat: 53 25' Long: 128 50'

Description of location & access: Hwy 16 from Francois Lk to Terrace, thence to Kitimat. From Marina with 22' boat down Kitimat arm, Devastation Channel on to Ursula Passage, Boxer Reach, thence to Goat Harbour.

Main Commodities Searched for: Au

Known Mineral Occurrences in Project Area: Nil

WORK PERFORMED-

1. Conventional prosp. road const. & log blocks 4 areas
2. Geological Mapping in connection with above.
3. Geochemical 19 rock & silt samples.
4. Geophysical nil
5. Physical Work nil
6. Drilling nil
7. Other

SIGNIFICANT RESULTS- nil

Commodities _____ Claim Name: _____
Location/Lat: _____ Long: _____ Elevation: _____

Best assay/sample type: _____

Description of mineralization, host rocks, anomalies:

Four separate areas were visited and prospected. (roads & log blocks). Mainly McKay Reach & Thomkinson Point & Ursula passage. No significant sulfides were found. Malachite & assurite stain within a rock cliff face was checked out thoroughly along Ursula passage. Oxadize sulfides were confined to a few fractures within the exposure of an intruded diorite. Search for a very significant Au. occurrence in this local has remained unsuccessful. Search to resume in Triumph Bay and Triumph Lake areas in 1998.

*

EXPENSE SHEET

BELL PROJECT

AREA:

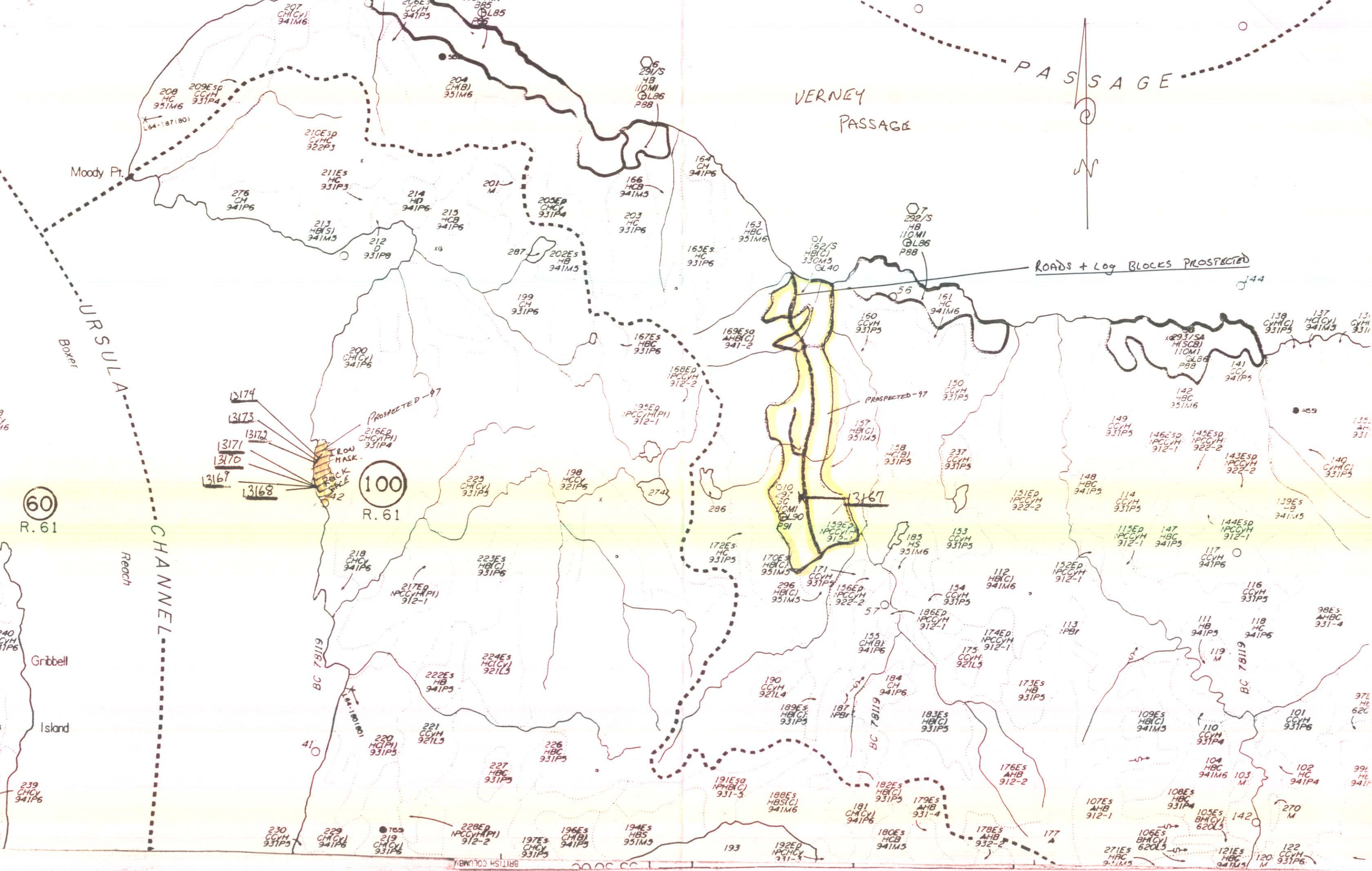
MAP: 103/H-7/E

LAT: 53 25'

LONG: 128 40'

COMM: Au, Ag, Cu.

This is our ongoing search for samples retrieved by Brian Ramanda. We are still looking for the mineral deposit and are slowly narrowing the search area down.



PASSAGE

VERNEY
PASSAGE

ROADS + LOG BLOCKS PROSPECTED

CHANNEL

URSULA

60
R. 61

100
R. 61

Gribbell

Island

239
CHCY
941P6

230
CCYH
931P5

Reach

BC 78119

BC 78119

BC 78119

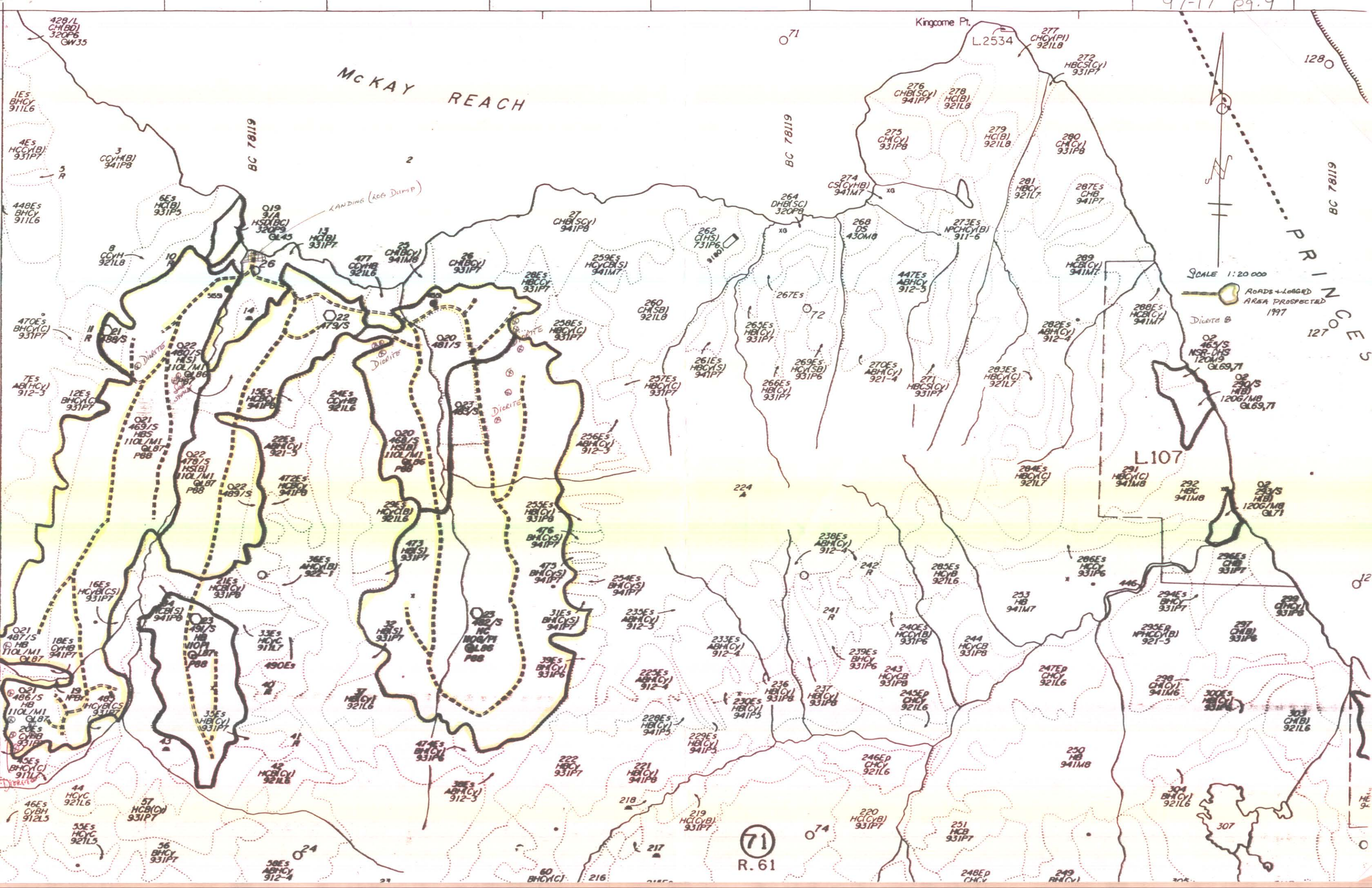
13174
13173
13172
13171
13170
13167
13168

TRAIL
HASK
ROCK
FACE

PROSPECTED-97

PROSPECTED-97

3167



McKAY REACH

Kingcome Pt.

L. 2534

SCALE 1:20 000

ROADS + LOGGED AREA PROSPECTED 1997

Diorte B

02 465/S NSR-DHS 120M/9 GL69,71

02 290/S HBI 1206/MB GL69,71

02 293/S HBI 1206/MB GL71

02 293/S HBI 1206/MB GL71

02 293/S HBI 1206/MB GL71

02 293/S HBI 1206/MB GL71

02 293/S HBI 1206/MB GL71

02 293/S HBI 1206/MB GL71

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02 293/S HBI 1206/MB GL71

02 293/S HBI 1206/MB GL71

02 293/S HBI 1206/MB GL71

P R I N C I P A L S

71 R. 61

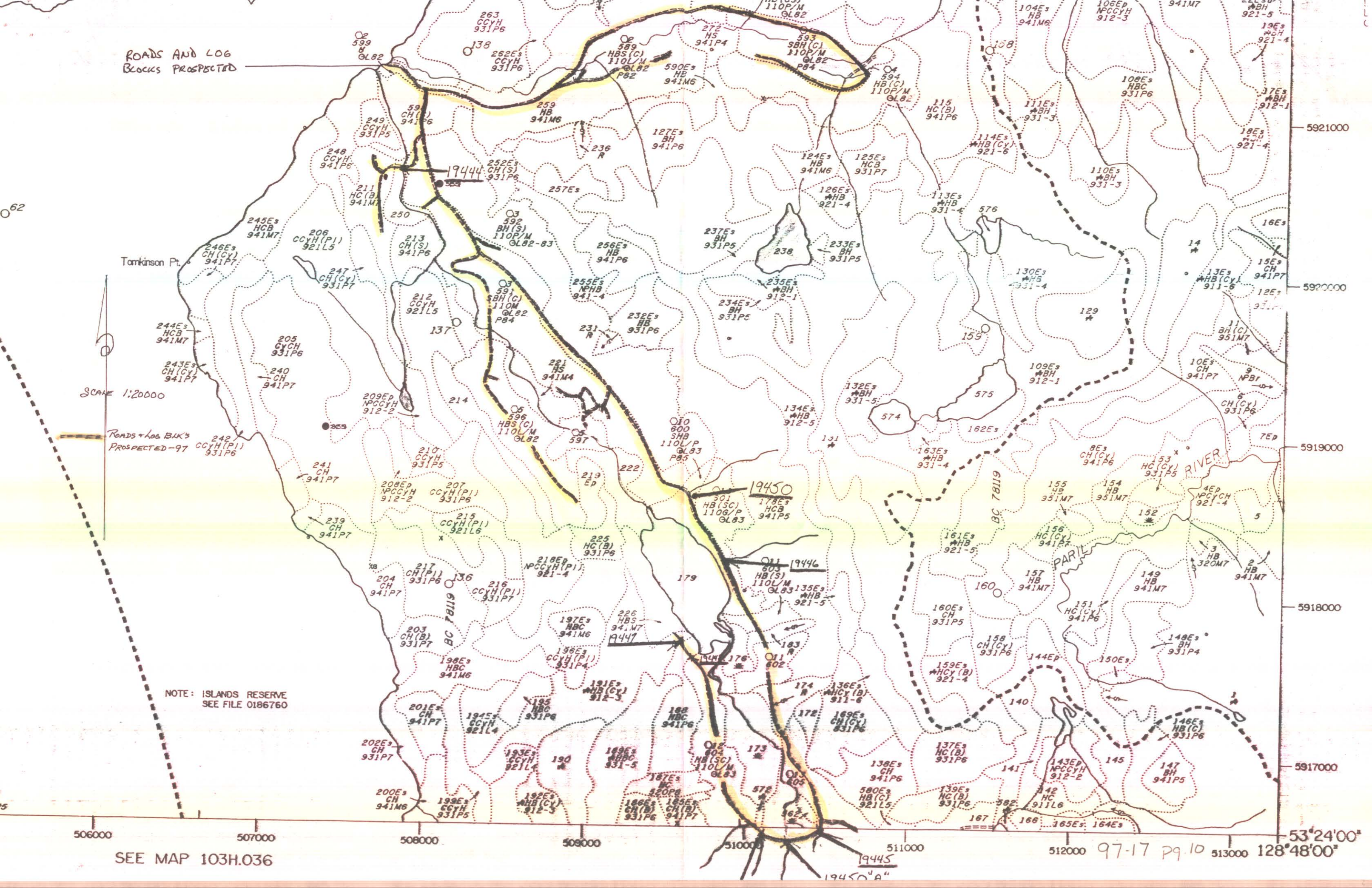
ROADS AND LOG
BLOCKS PROSPECTED

SCALE 1:20000

ROADS + LOG B/LK'S
PROSPECTED - 97

NOTE: ISLANDS RESERVE
SEE FILE 0186760

SEE MAP 103H.036



506000 507000 508000 509000 510000 511000 512000 513000

5917000 5918000 5919000 5920000 5921000

128°48'00" 53°24'00"

97-17 P9.10

19445

19450 "A"



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212 Brooksbank Ave., North Vancouver
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PHONE: 604-984-0221 FAX: 604-984-0218

To: HUDSON BAY EXPLORATION & DEVELOPMENT CO. LTD.

405 - 470 GRANVILLE ST.
VANCOUVER, BC
V6C 1V5

Project : BELL
Comments: CC: R. KEEFE

Page Number :1-A
Total Pages :1
Certificate Date: 01-JUL-97
Invoice No. :I9729053
P.O. Number :
Account :T

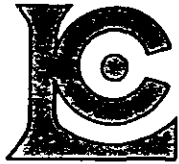
CERTIFICATE OF ANALYSIS

A9729053

SAMPLE	PREP CODE	Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	Mg %	Mn ppm	Mo ppm	Na %
19442	201 202	< 5	< 1	0.80	10	60	< 5	< 10	0.29	< 5	< 5	< 10	15	1.59	< 10	0.10	0.23	240	< 5	0.05
19444	201 202	< 5	< 1	0.79	< 10	40	< 5	< 10	0.32	< 5	< 5	< 10	15	1.58	< 10	0.09	0.26	140	< 5	0.05
19445	201 202	< 5	< 1	1.10	< 10	80	< 5	< 10	0.36	< 5	< 5	< 10	5	2.23	< 10	0.14	0.31	210	< 5	0.04
19446	201 202	< 5	< 1	0.98	10	80	< 5	< 10	0.60	< 5	5	< 10	5	2.13	< 10	0.16	0.42	290	< 5	0.05
19447	201 202	< 5	< 1	1.46	10	60	< 5	< 10	0.36	< 5	< 5	< 10	5	2.25	< 10	0.15	0.28	170	< 5	0.05
19448	201 202	< 5	< 1	1.25	10	80	< 5	< 10	0.48	< 5	< 5	< 10	5	1.73	< 10	0.17	0.28	200	< 5	0.05
19449	201 202	< 5	< 1	1.15	< 10	60	< 5	< 10	0.51	< 5	< 5	< 10	5	2.12	< 10	0.15	0.27	200	< 5	0.05
19450	201 202	< 5	< 1	1.02	< 10	80	< 5	< 10	0.35	< 5	< 5	< 10	5	3.27	< 10	0.12	0.21	210	< 5	0.06
10450A	201 202	< 5	< 1	1.28	10	80	< 5	< 10	0.42	< 5	< 5	< 10	5	2.27	< 10	0.18	0.31	160	< 5	0.06

CERTIFICATION:

Grant Buchler



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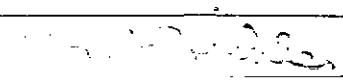
Project : BELL
Comments: CC: R. KEEFE

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Certificate Date: 01-JUL-97
Invoice No. : 19729053
P.O. Number :
Account : T

CERTIFICATE OF ANALYSIS

A9729053

SAMPLE	PREP		Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
	CODE		ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
19442	201	202	< 5	1000	15	< 10	< 5	20	0.10	< 20	< 20	20	< 20	40
19444	201	202	< 5	1100	15	< 10	< 5	20	0.09	< 20	< 20	20	< 20	30
19445	201	202	< 5	1000	5	< 10	< 5	40	0.11	< 20	< 20	40	< 20	40
19446	201	202	< 5	1800	10	< 10	< 5	55	0.15	< 20	< 20	40	< 20	50
19447	201	202	< 5	1000	10	< 10	< 5	60	0.14	< 20	< 20	40	< 20	30
19448	201	202	< 5	1200	10	< 10	< 5	65	0.10	< 20	< 20	20	< 20	35
19449	201	202	< 5	1200	25	< 10	< 5	55	0.13	< 20	< 20	40	< 20	35
19450	201	202	< 5	1600	10	< 10	< 5	55	0.07	< 20	< 20	40	< 20	25
10450A	201	202	< 5	1200	5	< 10	< 5	65	0.10	< 20	< 20	40	< 20	30

CERTIFICATION: 



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Project : BELL
 Comments: CC: R. KEEFE

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 Certificate Date: 30-JUN-97
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 Account : T

CERTIFICATE OF ANALYSIS

A9729057

SAMPLE	PREP CODE	Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	Mg %	Mn ppm	Mo ppm	Na %
13167	205 226	< 5	1	2.70	10	540	< 5	< 10	1.35	< 5	< 5	170	70	3.13	< 10	0.38	0.75	220	20	0.07
13168 <i>Rock Fine</i>	205 226	< 5	< 1	0.65	< 10	60	< 5	< 10	0.30	< 5	< 5	100	130	1.71	< 10	0.45	0.45	200	< 5	0.11
13169	205 226	< 5	< 1	0.28	< 10	< 20	< 5	< 10	0.07	< 5	< 5	100	50	0.39	< 10	0.16	0.08	120	< 5	0.13
13170	205 226	< 5	< 1	1.38	< 10	320	< 5	< 10	0.53	< 5	10	70	285	2.73	< 10	0.98	0.91	510	< 5	0.12
13171	205 226	< 5	< 1	0.42	< 10	< 20	< 5	< 10	0.18	< 5	< 5	60	< 5	0.31	< 10	0.16	0.03	30	< 5	0.11
13172 <i>IRON 174X</i>	205 226	< 5	< 1	0.32	< 10	60	< 5	< 10	0.06	< 5	< 5	80	10	0.47	< 10	0.22	0.13	100	< 5	0.10
13173	205 226	< 5	< 1	2.78	< 10	40	< 5	< 10	1.89	< 5	15	90	75	2.90	< 10	0.03	0.03	40	25	0.20
13174	205 226	< 5	< 1	0.71	< 10	60	< 5	< 10	0.48	< 5	5	190	25	1.19	< 10	0.05	0.12	60	10	0.12

CERTIFICATION: _____



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Project : BELL
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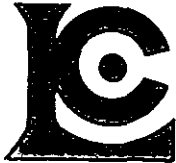
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CERTIFICATE OF ANALYSIS

A9729057

SAMPLE	PREP CODE		Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
			ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
13167	205	226	25	1900	< 5	< 10	5	190	0.20	< 20	< 20	180	< 20	120
13168	205	226	< 5	600	5	< 10	< 5	20	0.13	< 20	< 20	20	< 20	20
13169	205	226	< 5	< 100	< 5	< 10	< 5	5	0.01	< 20	< 20	< 20	< 20	15
13170	205	226	< 5	1000	5	< 10	< 5	25	0.26	< 20	< 20	60	< 20	75
13171	205	226	< 5	< 100	5	< 10	< 5	40	< 0.01	< 20	< 20	< 20	< 20	5
13172	205	226	< 5	< 100	5	< 10	< 5	20	0.01	< 20	< 20	< 20	< 20	15
13173	205	226	60	200	< 5	< 10	< 5	125	0.05	< 20	< 20	20	< 20	75
13174	205	226	15	300	< 5	< 10	< 5	50	0.04	< 20	< 20	20	< 20	15

CERTIFICATION: _____



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Project : BELL
 Comments: CC: R. KEEFE

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 Account : T

Soils

CERTIFICATE OF ANALYSIS A9729054

SAMPLE	PREP CODE		Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	Mg %	Mn ppm	Mo ppm	Na %
			FA+AA																		
13166	201	202	10	< 1	2.16	< 10	20	< 5	< 10	0.17	< 5	< 5	< 10	5	3.77	< 10	0.04	0.16	80	< 5	0.04
19443	201	202	< 5	< 1	2.66	< 10	40	< 5	< 10	0.52	< 5	< 5	< 10	10	3.06	< 10	0.08	0.25	120	< 5	0.04

CERTIFICATION: _____



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To: HUDSON BAY EXPLORATION & DEVELOPMENT CO. LTD.

405 - 470 GRANVILLE ST.
VANCOUVER, BC
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Project: BELL
Comments: CC: R. KEEFE

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Total Pages : 1
Certificate Date: 01-JUL-97
Invoice No. : 19729054
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CERTIFICATE OF ANALYSIS

A9729054

SAMPLE	PREP CODE		Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
			ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
13166	201	202	< 5	1000	< 5	< 10	< 5	15	0.10	< 20	< 20	60	< 20	20
19443	201	202	< 5	2600	< 5	< 10	< 5	25	0.10	< 20	< 20	60	< 20	20

CERTIFICATION: _____

BRITISH COLUMBIA
PROSPECTORS ASSISTANCE PROGRAM
PROSPECTING REPORT FORM

B. TECHNICAL REPORT

Name: Shawn A. Turford Ref #: P - 40

LOCATION/COMMODITIES-

Project Area: Tapin Minfile #: n/a
Location of Area NTS: 93k/6w Lat: 54 19' Long: 125 21'

Description of location & access: two separate areas South & North East of Taltapin Lake. Truck & trailer from Francois Lake, Burns Lake, Augier Main and side branches.

Main Commodities Searched for: Cu. Au. Mo. & Ag.

Known Mineral Occurrences in Project Area: nil

.....
WORK PERFORMED-

1. Conventional prosp. road construction & log blocks
2. Geological Mapping see attached map
3. Geochemical 3 rock samples of diorite
4. Geophysical nil
5. Physical Work nil
6. Drilling nil
7. Other _____

.....
SIGNIFICANT RESULTS- nil

Commodities _____ Claim Name: _____
Location/Lat: _____ Long: _____ Elevation: _____

Best assay/sample type: _____

Description of mineralization, host rocks, anomalies:

No significant results from assays. No evidence of existing sulphides in areas checked. Rock types were all diorites or metamorphosed compensates. Further new road development & on going logging will be updated in 98.

*

EXPENSE SHEET

TAPIN PROJECT

AREA: South N.E. of Taltapin Lake

LAT: 54 19'

LONG: 125 21'

COMM: Epithermal & Porphyry Cu. Ag. Mo. & Au.



TAPIN-PROJECT

SCALE
1:50,000

NEW
ROADS & RES BLD
PROSPECTED
1997

Hannay Extension

Helene Lake

TALTAN LAKE

361/1/1

97-17 P.9.19

97-17 p. 20





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To: HUDSON BAY EXPLORATION & DEVELOPMENT CO. LTD.

405 - 470 GRANVILLE ST.
VANCOUVER, BC
V6C 1V5

Project: TALTAPIN - *TALPIN* ✓
Comments: ATTN: G. BIDWELL CC: RALPH R. KEEFE

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Total Pages :1
Certificate Date: 29-SEP-97
Invoice No. :19743383
P.O. Number :
Account :T

CERTIFICATE OF ANALYSIS

A9743383

SAMPLE	PREP CODE	Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
021496	205 226	< 5	< 0.2	1.22	74	60	< 0.5	< 2	0.67	< 0.5	11	23	58	3.75	< 10	< 1	0.12	< 10	1.07	530
021497	205 226	< 5	< 0.2	1.67	12	50	< 0.5	< 2	0.82	0.5	14	37	36	4.13	< 10	< 1	0.11	< 10	1.47	645
021498	205 226	< 5	< 0.2	1.26	10	150	< 0.5	< 2	1.04	< 0.5	12	19	44	3.60	< 10	< 1	0.25	< 10	0.93	365

CERTIFICATION: *H. A. Bidwell*



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405 - 470 GRANVILLE ST.
VANCOUVER, BC
V6C 1V5

Project : TALTAPIN - TAPIN
Comments: ATTN: G. BIDWELL CC: RALPH R. KEEFE

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Account : T

CERTIFICATE OF ANALYSIS A9743383

SAMPLE	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
021496	205 226	< 1	0.04	1	1060	4	< 2	3	28	0.09	< 10	< 10	109	< 10	76
021497	205 226	< 1	0.04	2	1040	8	< 2	3	42	0.11	< 10	< 10	111	< 10	82
021498	205 226	< 1	0.08	1	1000	< 2	< 2	5	33	0.09	< 10	< 10	137	< 10	42

CERTIFICATION:

BRITISH COLUMBIA
PROSPECTORS ASSISTANCE PROGRAM
PROSPECTING REPORT FORM

B. TECHNICAL REPORT

Name: Shawn A. Turford Ref #: P - 40

LOCATION/COMMODITIES-

Project Area: Silv Minfile #: n/a

Location of Area NTS: 93k 6w, 11w & 12e.

Lat: 54 28' - 54 31' Long: 125 24' - 125 31'

Description of location & access: East side of Babine Lake, Babine Forest Products Gullwing East & West Access road. Accessed by vehicle, boat & Atv.

Main Commodities Searched for: Mo. & Cu.

Known Mineral Occurrences in Project Area: nil

.....
WORK PERFORMED-

1. Conventional prosp. road construction & log blocks
2. Geological Mapping as above
3. Geochemical 8 rock and silt samples
4. Geophysical nil
5. Physical Work nil
6. Drilling nil
7. Other _____

.....
SIGNIFICANT RESULTS- nil

Commodities _____ Claim Name: _____

Location/Lat: _____ Long: _____ Elevation: _____

Best assay/sample type: _____

Description of mineralization, host rocks, anomalies:

Follow up prospecting of Silv M.C.'s # 1 to 4 plus surrounding winter log blocks has failed to reveal any potential sulphides. Intermittent pyrite & molly found in rock pit, with little to no copper, which was somewhat dissapointing. Further follow up of new road construction East of Gullwing creek to be carried out in 98.

*

EXPENSE SHEET

SILV PROJECT

AREA: East side of Babine Lake. H.F.P. Gullwing E & W access road
Accessed by vehicle & boat.

MAP: 93K 6W, 11W & 12E

LAT: 54 28' to 54 31'

LONG: 125 24' to 125 31'

COMM: Porphyry Cu. & Mo.

SILV PROJECT

1:20000

STUART LAKE P.S.Y.U.
FORT ST. JAMES FOR. DIST.
PRINCE GEORGE FOR. REG.
PRINCE LAKE FOR. DIST.
BABINE P.S.Y.U.

Silv m.c.'s #1-4 incl

1-20,000

15
R-66

16
R-66

3

97-17
P9.25





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V6C 1V5

Project: SILV
Comments: ATTN: G. BIDWELL CC: RALPH R. KEEFE

Page Number :1-A
Total Pages :1
Certificate Date: 29-SEP-97
Invoice No. :19743390
P.O. Number :
Account :T

Rock SAMPLES

CERTIFICATE OF ANALYSIS

A9743390

SAMPLE	PREP CODE	Au ppb	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn
		FA+AA	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm
021486	205 226	< 5	< 0.2	0.66	10	100	< 0.5	2	1.63	< 0.5	4	96	11	1.33	< 10	< 1	0.13	< 10	0.38	355
021487	205 226	< 5	< 0.2	0.52	6	50	< 0.5	< 2	0.87	< 0.5	3	95	10	1.14	< 10	1	0.12	< 10	0.29	270
021488	205 226	< 5	< 0.2	0.42	10	1180	< 0.5	< 2	0.91	< 0.5	3	103	10	1.25	< 10	< 1	0.23	< 10	0.05	350
021489	205 226	< 5	< 0.2	0.62	4	60	< 0.5	< 2	0.99	< 0.5	4	71	1	1.37	< 10	< 1	0.13	< 10	0.43	240
021490	205 226	< 5	< 0.2	2.17	2	440	< 0.5	< 2	1.46	0.5	25	125	61	4.49	< 10	< 1	0.28	20	2.65	365
021491	205 226	< 5	< 0.2	2.56	< 2	210	< 0.5	< 2	1.39	0.5	17	30	173	4.26	< 10	< 1	0.54	< 10	1.37	645
021492	205 226	< 5	< 0.2	0.95	6	60	< 0.5	< 2	0.12	< 0.5	7	62	5	1.90	< 10	< 1	0.17	< 10	0.71	160

CERTIFICATION:

Hait Buchler



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: HUDSON BAY EXPLORATION & DEVELOPMENT CO. LTD.

405 - 470 GRANVILLE ST.
VANCOUVER, BC
V6C 1V5

Project: SILV
Comments: ATTN: G. BIDWELL CC: RALPH R. KEEFE

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Account :T

CERTIFICATE OF ANALYSIS

A9743390

SAMPLE	PREP CODE		Mo	Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
			ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
021486	205	226	1	0.09	6	320	10	< 2	1	65	< 0.01	< 10	< 10	19	< 10	44
021487	205	226	119	0.07	5	280	4	< 2	1	22	< 0.01	< 10	< 10	13	< 10	40
021488	205	226	3	0.07	3	290	6	< 2	< 1	40	< 0.01	< 10	< 10	8	< 10	20
021489	205	226	< 1	0.07	5	310	< 2	< 2	< 1	45	< 0.01	< 10	< 10	26	< 10	38
021490	205	226	< 1	0.09	107	1390	4	< 2	5	133	0.15	< 10	< 10	119	< 10	62
021491	205	226	< 1	0.05	9	1040	< 2	2	5	70	0.21	< 10	< 10	121	< 10	76
021492	205	226	< 1	0.10	9	440	2	< 2	2	8	0.01	< 10	< 10	30	< 10	28

CERTIFICATION:

[Handwritten Signature]



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CERTIFICATE OF ANALYSIS A9743388

SILV

SAMPLE	PREP CODE		Au ppb	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn
	FA+AA		ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm
<i>SH-3000</i> 2220	201	202	< 5	< 0.2	2.00	6	270	0.5	< 2	1.38	0.5	12	31	67	3.14	< 10	< 1	0.09	< 10	0.60	1755

CERTIFICATION:

North Bay Area



Chemex Labs Ltd.

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V6C 1V5

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Account : T

CERTIFICATE OF ANALYSIS

A9743388

SAMPLE	PREP CODE		Mo	Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
			ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
2220	201	202	4	0.01	22	1000	4	< 2	5	98	0.02	< 10	< 10	49	< 10	270

CERTIFICATION: _____

BRITISH COLUMBIA
PROSPECTORS ASSISTANCE PROGRAM
PROSPECTING REPORT FORM

B. TECHNICAL REPORT

Name: Shawn A. Turford Ref #: P - 40

LOCATION/COMMODITIES-

Project Area: Paul Minfile #: n/a
Location of Area NTS: 93L16/w Lat: 54 47' Long: 126 16'

Description of location & access: Approx. 1/2 km South of
Fulton Lk. Accessed by truck to approx. 3 1/2 km N of Paul
Lk on old logging road, thence S.W. by atv for approx 2 1/2
km, thence by trail for 1400 metres, thence 875 m North on
blazing line to I. Posts.

Main Commodities Searched for: Cu. & Au.

Known Mineral Occurrences in Project Area: Cu - 093L192 -
Cortina Group.

.....
WORK PERFORMED-

1. Conventional prosp. Grid prospecting of area
2. Geological Mapping as above (6 days in total)
3. Geochemical nil
4. Geophysical nil
5. Physical Work nil
6. Drilling nil
7. Other _____

.....
SIGNIFICANT RESULTS- widening of existing oxidized zone
to approx. 40 metres.

Commodities _____ Claim Name: _____
Location/Lat: _____ Long: _____ Elevation: _____

Best assay/sample type: _____

Description of mineralization, host rocks, anomalies:

Additional prospecting during the summer has widened the
known zone of malachite & azurite on the fractures up to 40
Metres along the West side of the creek. No dissemination
found other than related to direct intrusion of fluids along
fratúres. Further consultation to be sought.

*

EXPENSE SHEET

PAUL PROJECT

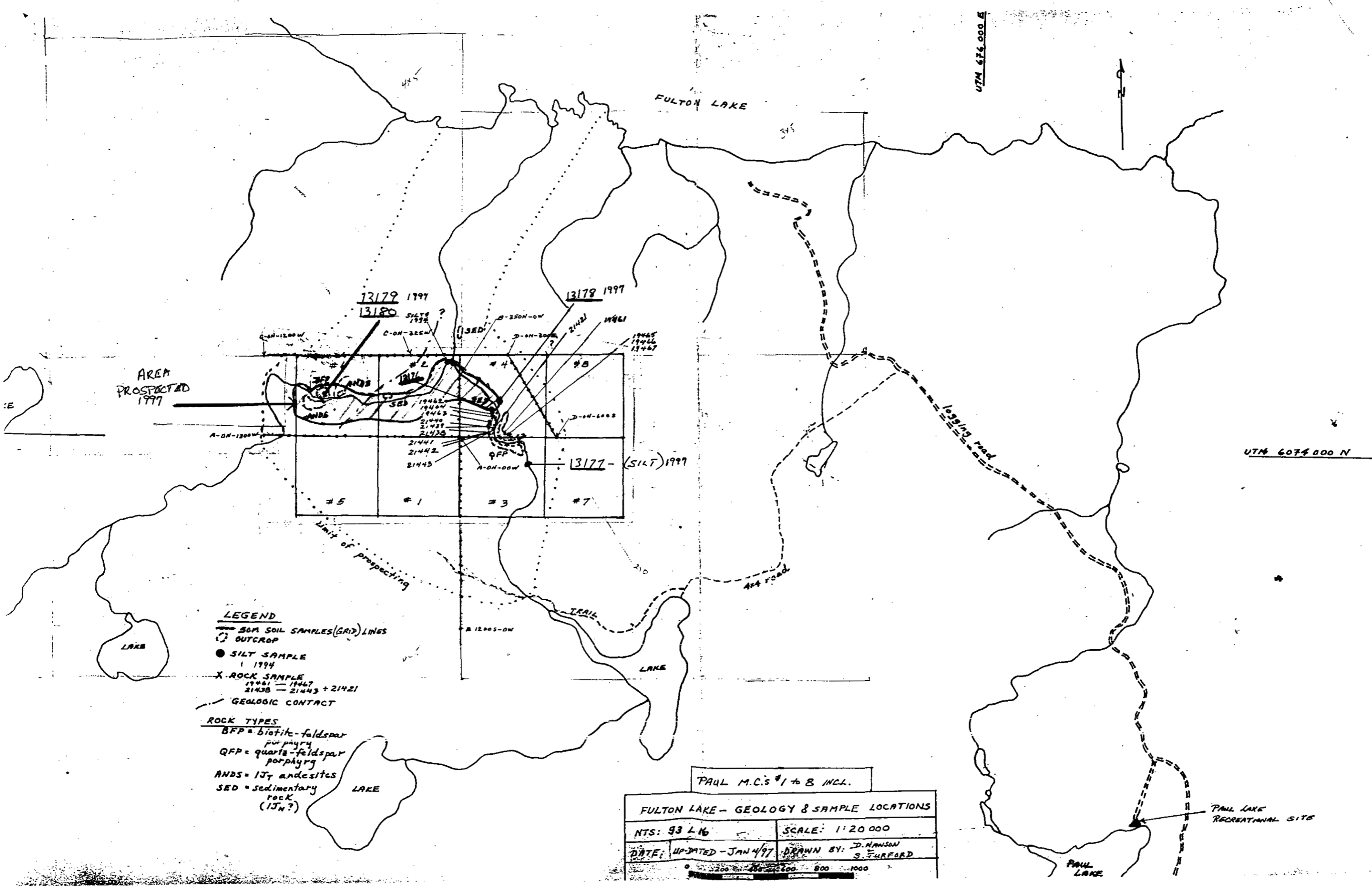
AREA: Approx. 1 1/2 km. South of Fulton Lake. Access by truck to approx. 3 1/2 km. North of Paul Lake on logging road, thence by Atv 2 1/2 km down access road, thence by trail 1400 meters, thence 875 meters north to initial post.

MAP: 93L 16W

LAT: 54 47'

LONG: 126 16'

COMM: Porphyry, Cu.



UTM 674 000 E

UTM 6074 000 N

LEGEND

- 50M SOIL SAMPLES (GRID) LINES
- OUTCROP
- SILT SAMPLE 1 1994
- X ROCK SAMPLE 19461 - 19467 21438 - 21443 + 21421
- GEOLOGIC CONTACT

ROCK TYPES

- BFP = biotite-feldspar porphyry
- QFP = quartz-feldspar porphyry
- ANDS = 1J7 andesites
- SED = sedimentary rock (1JN?)

PAUL M.C.'S #1 to 8 INCL.

FULTON LAKE - GEOLOGY & SAMPLE LOCATIONS	
NTS: 93 L 16	SCALE: 1:20 000
DATE: UPDATED - JAN 4/97	DRAWN BY: D. HANSON S. FURFORD
0 200 400 600 800 1000	

PAUL LAKE RECREATIONAL SITE



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Project : PAUL
 Comments: ATTN: G. BIDWELL CC: RALPH R. KEEFE

Rock SAMPLES

CERTIFICATE OF ANALYSIS A9743389

SAMPLE	PREP CODE	Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
13176	205 226	30	>100.0	0.48	762	220	0.5	2	1.34	18.0	13	18	4070	3.55	< 10	< 1	0.27	10	0.60	915
13178	205 226	< 5	17.2	0.81	142	280	0.5	2	1.96	4.0	6	36	1365	2.20	< 10	< 1	0.43	20	0.36	635
13179	205 226	< 5	0.2	1.74	8	300	0.5	< 2	5.88	0.5	20	31	169	4.74	< 10	< 1	0.15	< 10	1.63	955
13180	205 226	< 5	< 0.2	1.38	10	40	< 0.5	< 2	3.96	0.5	21	32	79	5.26	< 10	< 1	0.19	< 10	1.64	865

CERTIFICATION: *Hart Bickler*



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CERTIFICATE OF ANALYSIS

A9743389

SAMPLE	PREP CODE		Mo	Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
			ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
13176	205	226	8	0.01	1	900	>10000	258	5	132	< 0.01	< 10	10	19	< 10	1000
13178	205	226	1	0.02	1	840	1445	16	4	147	< 0.01	< 10	< 10	18	< 10	280
13179	205	226	< 1	0.02	19	1030	44	< 2	15	103	< 0.01	< 10	< 10	113	< 10	78
13180	205	226	< 1	0.04	18	1200	4	< 2	17	94	0.03	< 10	< 10	158	< 10	66

CERTIFICATION:

Wendy Bidwell



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 Account :T

SILT SAMPLE

CERTIFICATE OF ANALYSIS

A9743386

SAMPLE	PREP CODE		Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
			FA+AA																		
13177	201	202	< 5	0.6	1.15	16	360	< 0.5	< 2	0.99	1.0	12	18	30	3.82	< 10	< 1	0.06	< 10	0.51	4580

CERTIFICATION: _____



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CERTIFICATE OF ANALYSIS A9743386

SAMPLE	PREP CODE		Mo	Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
			ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
13177	201	202	1	0.01	18	980	12	< 2	5	72	0.02	< 10	< 10	51	< 10	102

CERTIFICATION: _____