

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

PROGRAM YEAR: 2000/2001

REPORT #: PAP 00-13

NAME: CAMILLE BERUBE

**D. TECHNICAL REPORT**

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



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

**SUMMARY OF RESULTS**

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

Name CAMILLE BÉROUÉ Reference Number 2000/2000/543

**LOCATION/COMMODITIES**

Project Area (as listed in Part A) LUCKY BEAR CLAIMS MINFILE No. if applicable \_\_\_\_\_

Location of Project Area NTS 82M/5E Lat \_\_\_\_\_ Long \_\_\_\_\_

Description of Location and Access EAST BARRIERE LAKE LOGGING TURN RIGHT AT 4.2 KM. ON UPPER JOHN LOGGING ROAD FOR 16 KM.

Prospecting Assistants(s) - give name(s) and qualifications of assistant(s) (see Program Regulation 13, page 6)  
CURTIS ALFRED KAUSS GEOLOGIST

Main Commodities Searched For AU, AG, BI, W, TE, CO, ZN,

Known Mineral Occurrences in Project Area  
OPEN FILE 2000-23, RAY LETT, WAYNE JACKAMAN, LANNY ENGLUND

**WORK PERFORMED**

1. Conventional Prospecting (area) LUCKY BEAR CLAIMS
2. Geological Mapping (hectares/scale) \_\_\_\_\_
3. Geochemical (type and no. of samples) SEDIMENT + TILL, GRAB, CHIPPING TOTAL 48 SAMPLES
4. Geophysical (type and line km) \_\_\_\_\_
5. Physical Work (type and amount) SAMPLING, DRILLING, TRENCHING BY HAND
6. Drilling (no. holes, size, depth in m, total m) \_\_\_\_\_
7. Other (specify) CLAIMS STAKED 5 CLAIMS (100 UNITS) LUCKY BEAR, 20-24 (JUNE 2000) April - May 2000

**Best Discovery**

Project/Claim Name LUCKY BEAR CLAIMS Commodities CU, AG, CO, NI, FE, BI, W, SE, TE  
 Location (show on map) Lot 20N11, 0315253E ~~Lot 56~~ 85509N Elevation 5000 FEET  
 Best assay/sample type CHIPS #512 FROM BOULDER OF QUARTZ FLOAT 850PPM CO, 356PPM NI, 146PPM CU, 33% FE, 18.8PPM AU, 6.3PPM BI, 41PPM W, 19.9PPM SE 2.1PPM TE,

Description of mineralization, host rocks, anomalies  
5 BOULDERS OF QUARTZ SIT VERY CLOSE IN ALTERATION ZONE OF 20M WIDE AND HOST ROCK IS SCHIST QUARTZ VEIN CLOSE BY IN MY OPINION MASSIVE SULPHIDE VEIN OF 0.5M WIDE RUN IN SCHIST RESULT 35%PPM CU, 39.1PPM BI, 14.1PPM NI, 25.1% FE 11.5PPM AU, 9.4PPM GA

FEEDBACK: comments and suggestions for Prospector Assistance Program  
VERY GOOD PROGRAM,

D. TECHNICAL REPORT (continued)

REPORT ON RESULTS

- Those submitting a copy of an Assessment Report or a report of similar quality that covers all the key elements listed below are not required to fill out this section.
Refer to Program Regulation 17D on page 6 for details before filling this section out (use extra pages if necessary)
Supporting data must be submitted with the following TECHNICAL REPORT or any report accepted in lieu of.

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

Name RAXILLE BERUBIE Reference Number 2000/2001/1743

1. LOCATION OF PROJECT AREA [Outline clearly on accompanying maps of appropriate scale.]

LUCKY BEAR CLAIMS CONSIST GROUPE OF 830 UNITS THEY ARE LOCATED EAST + SOUTH OF BARKER'S LAKE NORTH AND EAST QUESNEL PROJET IS LOCATED ON BARKERVILLE ROAD 15 KM. FROM QUESNEL TOWN

2. PROGRAM OBJECTIVE [Include original exploration target.]

LUCKY BEAR GROUPE OBJECTIF PROSPECTING IS TO LOCATED SOME GOOD TARGET FOR TRENCHING SAMPLE FOR AU, AG, BI, PB, ZN, W, TE ALONG THE LOGGING ROAD. QUESNEL OBJECTIF PROSPECTING IS TO LOCATED SOME OUTCROPS FOR SAMPLING AND TRENCHING SAMPLING FOR PT, AU, AG, TE, NI, CR. NO OUTCROPS IS FOUND.

3. PROSPECTING RESULTS [Describe areas prospected and significant outcrops/float encountered. Mineralization must be described in terms of specific minerals and how they occur. These details must be shown on accompanying map(s) of appropriate scale; prospecting traverses should be clearly marked.]

ON LUCKY BEAR #22 TWO LARGE SHOWING SKARN IS FOUND ALONG THE ROAD, SKARN SHOWING #1, IS MAP AND 7 SAMPLES ARE COLLECT WITH DESAPPOINTING RESULT SKARN SHOWING #2 - 10 SAMPLES ARE COLLECT WITH DESAPPOINTING RESULT HOST ROCK IS SCHIST AT 16 KM ON UPPER JOHN LOGGING ROAD 5 BOULDERS OF QUARTZ ARE EXPOSE IN THE CUT FOR ROAD ONE BOULDER IS DRILL AND BLAST HE CONTAINT SOME MASSIF SULPHIDE ONE #572 SAMPLE IS COLLECT - RESULT 850PPM CU, 376PPBAG, 356.1PPM NI, 146.5PPM CO, 33.1%FE 18.8PPBAU, 6.3PPM BI, 6.8PPM CR, 41PPM W, 19.9SE 2.1PPM TE, HOST ROCK IS SCHIST, SAMPLE #572 MASSIF SULPHIDE IN THE DICH OF THE ROAD, ONE SAMPLE IS COLLECT - 35.8PPM CU, 39.1PPM ZN, 64PPBAG 14PPM NI, 136.9PPB CO, 25%FE 11.5PPBAU, 9.4PPM GA, #513 NO NAME VEIN 'SAM' ONE SAMPLE 30.95PPM M 74.3PPM CU 5851.7PB 19637.6PPM ZN 97011PPBAG 8.8PPM NI, 18%FE 1000.6PPM AS 265PPBAU, 238.7PPM CD 21.9PPM CR 6.2W QUESNELL SAMPLE 561 ONE SAMPLE IS COLLECT IN THE BIT CUTTING WATER WELL 2.2PPM MO 128ZN 196.8PPM NI, 29.6PPM CO, 7.6PPBAU 218PPM CR.





G. P. 5

SAMPLE#	ZONE	LOCATION	DESCRIPTION
562	11	0313663E 5684078E	SKARN #2 CHIPPING
563	11	SKARN SWINGS #2	SKARN #2 CHIPPING
564	11	" "	SKARN #2 CHIPPING
565	11	" "	SKARN #2 CHIPPING
566	11	" "	SKARN #2 CHIPPING
567	11	" "	SKARN #2 CHIPPING
568	11	" "	SKARN #2 CHIPPING
569	11	" "	SKARN #2 CHIPPING
570	11	03188478E 568415N	SKARN #2 CHIPPING
571	11	" "	SKARN #2 CHIPPING
572	11	0314479E 5684115N	MASSIF SULFITE <del>CHIPPING</del> RICH MAGNETITE
573	11	0315031E 5684334N	SCHIST CHIPPING
574	11	0315303E 5683301N	SKARN #1 CHIPPING
575	11	0316501E 5683187N	SCHIST CHIPPING
576	11	0315602E 568330N	SCHIST CHIPPING
577	11	0313663E 5684045N	TILL: 4 COBLE FEET SLUCING
581	11	0316282E 568330N	SKARN #1 CHIPPING
582	11	0314749E 568415	MASSIF SULFITE RICH MAGNETITE <sup>CHIPPING</sup>

TOTAL 48 SAMPLES

SAMPLE #	ZONE	LOCATION	DESCRIPTION
501	11	0317328E 5686502N	SCHIST BIT CUTTING
502	11	031712E 5686528N	SCHIST BIT CUTTING
503	11	0316830E 5686025N	SCHIST BIT CUTTING
504	11	0315003E 5687473N	SCHIST BIT CUTTING
505	11	0315042E 5687501N	SCHIST BIT CUTTING
506	11	0317450E 5687324N	SCHIST BIT CUTTING
507	11	0312792E 5687501N	SCHIST BIT CUTTING
508	11	0316826E 5685960N	SCHIST CHIPPING
509	11	0316826E 5685960N	QUARTZ CHIPPING
510	11	0316826E 5685960N	SCHIST CHIPPING
511	11	0315692E 5685510N	SCHIST BIT CUTTING
512	11	0315253E 5685520N	QUARTZ <sup>MAGNIF. SULFIDE</sup> CHIPPING
513	11	NO NAME VEIN 'SAND'	QUARTZ <sup>MAGNIF. SULFIDE</sup> CHIPPING
514	11	0316826E 5685960N	SCHIST CHIPPING
515	11	0314003E 5684896N	TILL 4 CUBIC FEET SLURRING
516	11	031411E 5684575N	TILL 4 CUBIC FEET SLURRING
517	11	0315982E 5684534N	TILL 4 CUBIC FEET SLURRING
518	11	0315888E 5684512N	TILL 4 CUBIC FEET SLURRING
519	11	0316111E 5684545N	SCHIST CHIPPING
551	11	0315282E 5683301N	SKARN CHIPPING
552	11	SKARN SHOWING #1	SKARN CHIPPING
553	11	" "	SKARN CHIPPING
554	11	" "	SKARN CHIPPING
555	11	" "	SKARN CHIPPING
556	11	" "	SKARN CHIPPING
557	11	" "	QUARTZ CHIPPING
558	11	WATER TANK	TILL WATER TANK 4 CUBIC FEET SLURRING
559	11	0314477E 5684115N	<sup>CREEK</sup> SEDIMENT 4 CUBIC FEET SLURRING
560	11	0315120E 5683171N	<sup>CREEK</sup> SEDIMENT 4 CUBIC FEET SLURRING
561	11	QUEBEC WATER WHEEL	BIT CUTTING

JACK HANCOCK

ASSAY CERTIFICATE



**CAMM Prospecting Ltd.** File # A001489  
2 Neptune Drive, Kamloops BC V2B 1A9 Submitted by: Camille Berube

SAMPLE#	S.Wt gm	NAU mg	-Au opt	DupAu opt	TotAu opt
501	587	<.01	<.001	-	<.001
502	794	<.01	<.001	-	<.001
503	750	<.01	.001	-	.001
504	801	<.01	.001	-	.001
505	750	<.01	<.001	-	<.001
506	640	<.01	<.001	-	<.001
507	748	<.01	<.001	-	<.001
508	506	<.01	<.001	<.001	<.001
509	491	<.01	<.001	-	<.001
510	400	<.01	<.001	-	<.001

-AU : -150 AU BY FIRE ASSAY FROM 1 A.T. SAMPLE. DUPAU: AU DUPLICATED FROM -150 MESH. NAU - NATIVE GOLD, TOTAL SAMPLE FIRE ASSAY.  
- SAMPLE TYPE: ROCK CHIP

DATE RECEIVED: MAY 17 2000 DATE REPORT MAILED: *May 24/00* SIGNED BY: *C. Leong* D. TOYE, C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

*578* *23*  
*5/24/00*



ACME ANALYTICAL LABORATORIES LTD.

852 E. HASTINGS ST. V. QUVER BC V6A 1R6

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3-1716

AA LL

AA LL

GEOCHEMICAL ANALYSIS CERTIFICATE

CAMM Prospecting Ltd. File # A001581
2 Neptune Drive, Kamloops BC V2B 1A9 Submitted by: Camille Berube

AA LL

Table with columns for elements (Mo, Cu, Pb, Zn, Ag, Ni, Co, Mn, Fe, As, U, Au, Th, Sr, Cd, Sb, Bi, V, Ca, P, La, Cr, Mg, Ba, Tl, B, Al, Na, K, W, Sc, Ti, S, Hg, Se, Te, Ga) and rows for samples 511, 512, 513, 514, RE 514, and STANDARD DS2.

Handwritten note: 16.4% Sn -> SAN (NO NAME)

GROUP 1F30 - 30.00 GM SAMPLE, 180 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 600 ML, ANALYSIS BY ICP/ES & MS.
UPPER LIMITS - AG, AU, HG, W, SE, TE, TL, GA, SN = 100 PPM; MO, CO, CD, SB, BI, TH, U, B = 2,000 PPM; CU, PB, ZN, NI, MN, AS, V, LA, CR = 10,000 PPM.
- SAMPLE TYPE: ROCK Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: MAY 24 2000 DATE REPORT MAILED: June 7/00 SIGNED BY: C. Leong D. TOYE, C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

Handwritten circled numbers: 16.4% and 512



GEOCHEMICAL ANALYSIS CERTIFICATE



CAMM Prospecting Ltd. File # A001891  
2 Neptune Drive, Kamloops BC V2B 1A9 Submitted by: Camille Berube

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppb	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	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	Sc ppm	Tl ppm	S %	Hg ppb	Se ppm	Te ppm	Ga ppm
515	.83	25.79	6.02	25.0	33	12.1	16.5	594	2.36	1.7	1.1	10.0	7.8	15.2	.06	.09	5.49	49	.29	.066	19.2	13.6	53	124.2	.072	1	.82	.010	.21	4.5	1.8	.10	.08	<5	.2	.03	3.9
516	.69	17.00	4.41	25.9	19	10.7	11.0	392	1.99	1.3	.9	3.2	6.1	17.5	.04	.06	2.98	42	.34	.057	14.7	13.6	54	107.3	.070	<1	.90	.010	.17	3.1	2.0	.08	.05	9	<.1	.03	3.8
517	.77	19.99	8.71	23.2	74	14.4	19.1	360	2.35	5.4	3.0	133.7	8.6	17.6	.09	.17	8.09	42	.40	.110	19.9	14.6	52	84.9	.059	<1	.78	.009	.16	7.1	2.0	.08	.31	<5	.3	.05	3.6
518	1.07	28.68	8.87	34.7	87	19.2	17.5	324	1.98	4.6	1.3	110.2	6.5	17.2	.10	.27	8.74	27	.29	.070	16.8	12.9	43	64.6	.057	1	.74	.011	.14	4.7	1.6	.08	.32	<5	.2	.04	3.1
RE 517	.69	18.63	8.86	24.2	84	12.9	17.4	348	2.37	4.8	3.0	136.9	7.8	15.2	.12	.16	7.99	42	.40	.100	17.4	14.4	51	84.8	.059	1	.79	.007	.16	6.1	1.8	.07	.28	9	.2	.04	3.0
STANDARD DS2	14.80	132.86	32.30	165.0	260	36.5	11.7	840	3.09	59.7	20.7	207.3	3.6	25.8	10.37	10.07	11.95	71	.50	.093	15.0	152.3	.60	148.9	.085	1	1.64	.029	.15	8.1	2.6	1.96	.04	270	2.3	2.03	6.1

GROUP 1F30 - 30.00 GM SAMPLE, 180 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 600 ML, ANALYSIS BY ICP/ES & MS.

UPPER LIMITS - AG, AU, HG, W, SE, TE, TL, GA, SN = 100 PPM; MO, CO, CD, SB, BI, TH, U, B = 2,000 PPM; CU, PB, ZN, NI, MN, AS, V, LA, CR = 10,000 PPM.

- SAMPLE TYPE: SEDIMENT Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: JUN 19 2000

DATE REPORT MAILED: July 5/00

SIGNED BY: *C. Leong* TOYE, C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

GEOCHEMICAL ANALYSIS CERTIFICATE

CAMM Prospecting Ltd. File # A001892  
2 Neptune Drive, Kamloops BC V2B 1A9 Submitted by: Camille Berube



SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Sample
	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	gm
519	1.41	12.61	4.09	25.5	25	3.8	10.3	482	2.11	.1	.5	1.2	5.5	50.6	.15	.04	.19	26	1.87	.022	12.9	11.4	.63	77.8	.005	<1	1.05	.020	.16	1.2	2.5	.05	.03	<5	<.1	<.02	3.8	30
STANDARD	13.93	129.85	31.11	157.5	271	33.7	11.8	822	3.03	62.1	17.8	203.4	3.5	27.7	10.18	8.73	11.39	73	.52	.090	14.1	154.3	.59	148.2	.091	3	1.66	.029	.15	7.3	2.6	1.89	.01	241	2.2	1.78	6.2	-

Standard is STANDARD DS2.

GROUP 1F30 - 30.00 GM SAMPLE, 180ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 600 ML, ANALYSIS BY ICP/ES & MS.

UPPER LIMITS - AG, AU, HG, W, SE, TE, TL, GA, SN = 100 PPM; MO, CO, CD, SB, BI, TH, U, B = 2,000 PPM; CU, PB, ZN, NI, MN, AS, V, LA, CR = 10,000 PPM.

- SAMPLE TYPE: ROCK

DATE RECEIVED: JUN 19 2000

DATE REPORT MAILED:

*June 30/00*

SIGNED BY:

*[Signature]*

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



GEOCHEMICAL ANALYSIS CERTIFICATE



CAMM Prospecting Ltd. File # A002518  
2 Neptune Drive, Kamloops BC V2B 1A9 Submitted by: Camille Berube

SAMPLE#	Mo	Cu	Pd	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Tl	B	Al	Na	K	W	Sc	Ti	S	Hg	Se	Te	Ga	Sample	
	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm
551	67	56.34	5.51	19.0	189	11.9	13.1	1250	2.94	.7	.5	2.5	2.3	48.1	.08	.25	.14	10	1.34	.046	4.6	13.2	.12	33.9	.052	1	.53	.016	.02	2.1	1.2	.08	.80	.5	.4	.03	2.1	30	
552	2.38	16.15	3.38	17.6	118	9.9	10.1	1099	2.40	2.2	.5	4.3	4.8	42.0	.07	.16	.06	7	1.33	.028	3.6	17.9	.10	17.2	.050	2	.44	.019	.03	.8	1.1	.02	.21	<.5	.1	<.02	1.5	30	
553	49	50.42	3.54	33.1	111	10.8	14.8	1332	3.84	.7	.4	.8	1.5	29.1	.07	.07	.11	13	1.33	.023	2.5	18.0	.26	30.9	.051	2	.77	.066	.08	1.9	1.9	.06	.64	<.5	.3	<.02	3.0	30	
554	2.49	110.43	3.86	21.8	202	21.1	20.9	1368	3.54	.7	1.6	2.0	1.8	36.2	.10	.08	.19	15	1.42	.030	4.3	13.9	.13	21.0	.050	<1	.66	.016	.02	.6	1.0	.04	1.43	<.5	.7	.02	3.2	30	
555	1.74	34.49	1.41	36.5	24	24.8	11.3	573	2.90	.3	.7	1.3	7.2	32.4	.02	.04	.15	40	.52	.060	14.3	41.7	1.44	146.5	.187	2	1.93	.037	.88	1.7	2.8	.27	.05	.5	.5	.05	4.9	30	
556	3.24	10.45	1.72	22.7	35	4.9	6.6	232	1.66	.5	.5	.6	4.2	22.6	.02	.04	.81	43	.38	.037	5.5	24.0	1.07	165.0	.092	<1	1.17	.088	.41	.5	3.2	.07	.02	<.5	.3	.03	3.5	30	
557	.72	78.17	4.73	6.0	93	5.3	5.0	158	1.26	1.1	.2	1.8	3.1	7.2	.03	.26	1.30	5	.36	.015	3.0	17.5	.11	16.8	.003	<1	.26	.016	.06	4.2	.6	.11	.42	7	.3	<.02	1.1	30	
RE 557	69	75.86	4.54	5.4	88	5.2	4.8	154	1.23	1.0	.2	1.3	3.0	7.0	.02	.28	1.25	5	.35	.014	3.0	16.8	.11	17.1	.003	<1	.26	.018	.06	4.1	.6	.10	.42	8	.3	.03	1.1	30	
STANDARD DS2	13.75	134.75	32.84	154.5	251	36.5	11.3	803	2.98	53.6	18.7	218.0	3.4	26.0	9.94	10.23	10.63	72	.51	.087	15.0	153.8	58	145.3	.090	3	1.64	.038	.15	7.2	2.9	1.80	.02	222	2.2	1.85	6.0	30	

GROUP 1F30 - 30.00 GM SAMPLE, 180 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 600 ML, ANALYSIS BY ICP/ES & MS.  
UPPER LIMITS - AG, AU, HG, W, SE, TE, TL, GA, SN = 100 PPM; MO, CO, CD, SB, BI, TH, U, B = 2,000 PPM; CU, PB, ZN, NI, MN, AS, V, LA, CR = 10,000 PPM.  
- SAMPLE TYPE: ROCK Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: JUL 24 2000 DATE REPORT MAILED: *Aug 3/00* SIGNED BY: *C. Leong* D. TOYE, C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

GEOCHEMICAL ANALYSIS CERTIFICATE

CAMM Prospecting Ltd. File # A002519  
2 Neptune Drive, Kamloops BC V2B 1A9 Submitted by: Camille Berube



SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Hg	Ba	Tl	B	Al	Na	K	W	Sc	Ti	S	Hg	Se	Te	Ga	Sample
	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	gm
w.f. 558	39.54	33.21	19.48	45.6	168	6.8	3.3	178	3.30	1.5	11.2	3.8	23.8	18.1	.26	.14	255.49	19	.23	.126	44.3	13.4	.23	29.7	.040	2	53	.007	.15	689.8	1.4	.12	.09	353	1.2	.71	2.3	30
559	.85	19.28	8.40	48.5	34	22.1	11.8	343	1.88	1.8	.8	3.3	5.2	17.7	.10	.04	2.41	29	.28	.072	11.5	26.0	.74	92.6	.092	2	1.06	.007	.24	14.5	1.4	.11	.02	<5	.2	.10	3.2	30
560	1.32	90.08	23.35	21.5	527	21.1	51.5	215	3.44	6.0	6.3	5.3	14.6	19.8	.12	.46	11.15	29	.46	.151	23.1	6.9	.16	35.3	.031	<1	27	.004	.05	5.9	.9	.14	.88	<5	1.1	.12	1.3	15
RE 560	1.38	91.12	23.00	21.8	434	21.6	51.1	220	3.44	64.6	3.7	2.2	14.0	19.7	.10	.48	14.85	27	.46	.148	23.5	5.1	.17	37.5	.032	1	29	.005	.06	4.4	1.0	.14	.86	<5	1.1	.11	1.3	15
STANDARD USZ	14.04	127.08	32.10	151.4	267.34	2.11.4	810	2.99	59.8	18.3	220.7	3.5	25.7	10.02	10.20	11.36	72	.47	.086	14.5	149.7	57	145.5	.084	3	1.56	.027	.14	6.2	2.6	1.76	.02	227	2.3	1.92	5.4	30	

GROUP 1F30 - 30.00 GM SAMPLE, 180 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 600 ML, ANALYSIS BY ICP/ES & MS.  
UPPER LIMITS - AG, AU, HG, W, SE, TE, TL, GA, SN = 100 PPM; MO, CO, CD, SB, BI, TH, U, B = 2,000 PPM; CU, PB, ZN, NI, MN, AS, V, LA, CR = 10,000 PPM.  
- SAMPLE TYPE: SEDIMENT Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: JUL 24 2000

DATE REPORT MAILED: Aug 13/00

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

GEOCHEMICAL ANALYSIS CERTIFICATE



CAMM Prospecting Ltd. File # A002520 (a)  
2 Neptune Drive, Kamloops BC V2B 1A9 Submitted by: Camille Berube

SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Tl	Hg	Se	Te	Ga
	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppb	ppm	ppm	ppm	
561	2.21	57.91	11.48	128.1	118	196.8	29.6	679	3.04	14.6	.4	7.6	2.2	92.8	.54	.02	1.06	49	2.00	.017	3.3	213.0	3.94	435.5	.051	18	1.20	.016	.03	13.7	<.02	59	<.1	.03	2.8

GROUP 1F30 - 30.00 GM SAMPLE, 180 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 600 ML, ANALYSIS BY ICP/ES & MS.  
UPPER LIMITS - AG, AU, HG, W, SE, TE, TL, GA, SN = 100 PPM; MO, CO, CD, SB, BI, TH, U, B = 2,000 PPM; CU, PB, ZN, NI, MN, AS, V, LA, CR = 10,000 PPM.  
- SAMPLE TYPE: CUTTING

DATE RECEIVED: JUL 24 2000 DATE REPORT MAILED: *Aug 3/00* SIGNED BY: *C. Leong* D. TOYE, C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS



GEOCHEMICAL ANALYSIS CERTIFICATE



CAMM Prospecting Ltd. File # A002520 (b)  
2 Neptune Drive, Kamloops BC V2B 1A9 Submitted by: Camille Berube

SAMPLE#	Cs	Ge	Hf	Nb	Rb	Sc	Sn	S	Ta	Zr	Y	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	In	Pd	Pt	Re	Be	Li	Sample
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppb	ppm	ppm	gm
561	.73	.1	.05	.02	1.3	5.3	1.4	.03	<.05	1.6	2.26	5.8	.69	2.52	.60	.12	.67	.08	.51	.10	.26	.05	.26	.04	.02	11	8	3	.1	10.9	30

GROUP 1F30 - 30.00 GM SAMPLE LEACHED WITH 180 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 600 ML, ANALYSED BY ICP/ES & MS.  
UPPER LIMITS - AG, AU, HG, W, SE, TE, TL, GA, SN = 100 PPM; MO, CO, CD, SB, BI, TH, U, B = 2,000 PPM; CU, PB, ZN, NI, MN, AS, V, LA, CR = 10,000 PPM.  
- SAMPLE TYPE: CUTTING

DATE RECEIVED: JUL 24 2000 DATE REPORT MAILED: *Aug 3/00* SIGNED BY: *C.L.* D. TOYE, C.LEONG, J. WANG; CERTIFIED B.C. ASSAYERS



GEOCHEMICAL ANALYSIS CERTIFICATE



CAMM Prospecting Ltd. File # A002520 (b)  
2 Neptune Drive, Kamloops BC V2B 1A9 Submitted by: Camille Berube

SAMPLE#	Cs ppm	Ge ppm	Hf ppm	Nb ppm	Rb ppm	Sc ppm	Sn ppm	S %	Ta ppm	Zr ppm	Y ppm	Ce ppm	Pr ppm	Nd ppm	Sm ppm	Eu ppm	Gd ppm	Tb ppm	Dy ppm	Ho ppm	Er ppm	Tm ppm	Yb ppm	Lu ppm	In ppm	Pd ppb	Pt ppb	Re ppb	Be ppm	Li ppm	Sample gm
561	.73	.1	.05	.02	1.3	5.3	1.4	.03	<.05	1.6	2.26	5.8	.69	2.52	.60	.12	.67	.08	.51	.10	.26	.05	.26	.04	.02	11	8	3	.1	10.9	30

GROUP 1F30 - 30.00 GM SAMPLE LEACHED WITH 180 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 600 ML, ANALYSED BY ICP/ES & MS.  
UPPER LIMITS - AG, AU, HG, W, SE, TE, TL, GA, SN = 100 PPM; MO, CO, CD, SB, BI, TH, U, B = 2,000 PPM; CU, PB, ZN, NI, MN, AS, V, LA, CR = 10,000 PPM.  
- SAMPLE TYPE: CUTTING

DATE RECEIVED: JUL 24 2000 DATE REPORT MAILED: *Aug 3/00* SIGNED BY: *C.L.* D. TOYE, C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS





GEOCHEMICAL ANALYSIS CERTIFICATE



CAMM Prospecting Ltd. File # A002799  
 2 Neptune Drive, Kamloops BC V2B 1A9 Submitted by: Camille Berube

SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Sample	
	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	gm		
562	1.82	27.67	8.00	84.5	54	8.8	13.3	511	3.37	.6	.3	1.8	4.5	18.9	.06	.05	.15	65	.33	.033	4.1	38.5	1.89	350.8	.142	1.2	.38	.048	.88	2.0	4.0	.17	.02	<5	<.1	<.02	5.8	30	
563	2.29	61.75	6.55	57.0	102	7.7	11.6	443	2.81	.5	.4	5.0	4.4	14.0	.06	.04	41	80	.36	.037	4.9	39.1	1.67	369.3	.137	<1	1.99	.059	.88	1.0	4.7	.16	.06	6	2	.04	6.2	30	
564	3.40	111.05	37.76	39.2	275	27.6	14.7	278	3.32	.5	.5	2.3	4.7	47.2	.06	.06	40	43	.48	.048	7.2	50.5	1.66	183.1	.153	<1	1.88	.056	.89	3.4	2.6	.18	.83	<5	1.5	.17	4.8	30	
565	1.33	32.34	4.74	23.9	68	7.4	8.9	203	1.89	.3	.5	1.3	4.5	14.4	.04	.05	.16	54	.31	.030	5.1	29.0	.98	144.2	.105	<1	1.07	.063	.38	2.1	3.9	.10	.16	7	.7	10	3.8	30	
566	1.83	86.68	3.10	19.6	118	24.4	14.1	631	3.22	.4	.7	4.0	6.8	22.2	.04	.06	.38	27	.66	.056	9.0	27.0	.57	34.5	.145	<1	.79	.063	.12	2.6	2.7	.05	.83	<5	1.4	.25	2.8	30	
567	1.30	44.41	1.71	24.1	43	22.3	11.8	330	3.35	.6	.5	1.6	5.9	10.9	.02	.05	.19	70	.20	.034	16.9	50.9	1.26	223.3	.102	<1	1.71	.061	.68	3.7	6.4	.21	.15	<5	5	20	8.3	30	
568	3.09	29.25	1.69	21.8	28	5.0	8.5	232	1.80	.1	.3	.4	3.4	17.9	.03	.03	.02	54	.71	.037	2.2	27.4	1.03	202.3	.096	<1	1.34	.089	.42	2.5	4.6	10	.01	<5	2	<.02	4.0	30	
569	2.28	21.19	3.52	24.1	67	3.5	8.4	131	1.73	.8	.6	1.3	6.2	13.6	.07	.11	.08	46	.35	.035	4.7	22.7	.80	119.5	.071	<1	.92	.052	.18	2.3	3.5	.05	.13	6	.6	<.02	3.6	30	
570	2.29	5.58	4.82	58.8	24	5.3	8.8	411	2.36	.8	.5	.7	6.9	16.6	.03	.06	.02	43	.30	.031	6.0	28.2	1.37	300.2	.143	<1	1.68	.057	.79	2.5	2.5	.16	<.01	5	.1	<.02	4.8	30	
571	5.52	68.25	3.25	22.9	44	4.9	6.1	1065	1.50	.3	.6	.2	5.5	54.4	.06	.03	.02	15	4.59	.025	5.7	14.6	.86	104.7	.084	<1	1.02	.020	.63	2.3	1.3	.12	.02	<5	.4	.02	2.1	30	
MASSIF SULPHIDE 572	.71	35.85	2.51	39.1	64	14.1	13.6	940	25.19	.8	.3	11.5	1.1	3.1	.07	.11	.41	3	.25	.027	.8	7.6	.09	12.8	.016	<1	.13	.010	.01	.6	.3	.02	.01	<5	2	13	9.4	30	
573	4.24	12.17	2.03	26.3	29	17.2	12.9	336	2.29	<.1	.2	.8	1.2	31.7	.03	.05	.07	66	1.32	.110	3.2	37.2	.88	48.0	.098	<1	1.39	.109	.09	1.0	3.9	.06	.04	<5	.1	.03	4.6	30	
574	2.02	106.62	5.85	28.4	209	29.2	80.6	2526	5.65	.8	.7	2.3	1.2	24.5	.18	.11	.14	12	2.95	.042	2.4	18.1	.12	28.2	.043	1	.62	.011	.03	2.8	1.1	.08	2.02	5	.9	.06	3.0	30	
575	.61	14.31	6.28	75.3	28	34.2	14.0	265	2.88	3.3	.8	<.2	13.5	6.5	.03	.05	.13	26	.16	.015	27.4	36.9	.79	140.7	.144	<1	1.63	.014	1.06	1.5	1.8	.46	.01	<5	.1	<.02	5.0	30	
576	2.78	102.59	2.80	47.9	135	78.8	30.1	628	5.27	.3	1.5	1.2	10.8	7.7	.03	.02	.53	54	.22	.026	16.3	55.6	1.81	179.5	.167	<1	2.77	.041	1.18	2.7	4.3	.46	.63	<5	.6	.10	10.3	30	
RE 576	2.77	103.51	2.81	48.3	136	80.0	29.6	615	5.26	.4	1.5	<.2	11.0	7.8	.06	.03	.53	54	.21	.027	16.5	54.8	1.80	179.0	.166	<1	2.76	.038	1.18	2.7	4.6	.45	.63	<5	.6	.13	10.5	30	
STANDARD DS2	13.85	127.40	33.49	157.3	247	34.6	11.1	824	3.05	61.4	19.5	228.3	3.5	24.1	10.19	10.10	10.98	72	.53	.082	14.8	154.9	.59	146.9	.085	2	1.64	.027	.14	.8	0	2.5	1.85	.02	238	2.2	1.93	5.7	30

GROUP 1F30 - 30.00 GM SAMPLE, 180 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 600 ML, ANALYSIS BY ICP/ES & MS.  
 UPPER LIMITS - AG, AU, HG, W, SE, TE, TL, GA, SN = 100 PPM; MO, CO, CD, SB, BI, TH, U, B = 2,000 PPM; CU, PB, ZN, NI, MN, AS, V, LA, CR = 10,000 PPM.  
 - SAMPLE TYPE: ROCK R150 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: AUG 4 2000 DATE REPORT MAILED: Aug 15/00 SIGNED BY: *[Signature]* D. TOYE, C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS



GEOCHEMICAL ANALYSIS CERTIFICATE



CAMM Prospecting Ltd. File # A002800  
2 Neptune Drive, Kamloops BC V2B 1A9 Submitted by: Camille Berube

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppb	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	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	Sc ppm	Tl ppm	S %	Hg ppb	Se ppm	Te ppm	Ga ppm	Sample gm
577	.29	12.03	4.53	27.8	40	20.6	5.4	215	1.42	1.1	1.3	1.1	8.7	15.4	.06	.03	.63	17	.36	.128	20.2	11.9	.26	39.8	.054	<1	.57	.005	.12	1.5	1.1	.08	.05	5	.2	.02	1.8	30
STANDARD	14.59	131.76	33.21	157.6	259	34.2	11	842	3.12	62.7	18.2	213.7	3.4	24.6	10.22	8.99	10.88	71	.50	.083	14.7	156.0	.60	151.2	.089	2	1.66	.027	.15	7.6	2.9	1.79	.02	227	2.2	1.80	5.6	30

Standard is STANDARD DS2.

GROUP 1F30 - 30.00 GM SAMPLE, 180 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 600 ML, ANALYSIS BY ICP/ES & MS.

UPPER LIMITS - AG, AU, HG, W, SE, TE, TL, GA, SN = 100 PPM; MO, CO, CD, SB, BI, TH, U, B = 2,000 PPM; CU, PB, ZN, NI, MN, AS, V, LA, CR = 10,000 PPM.

- SAMPLE TYPE: TILL SS80

DATE RECEIVED: AUG 4 2000

DATE REPORT MAILED: *Aug 18/00*

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



GEOCHEMICAL ANALYSIS CERTIFICATE



CAMM Prospecting Ltd. File # A002800  
2 Neptune Drive, Kamloops BC V2B 1A9 Submitted by: Camille Berube

SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Sample
	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	gm
577	.29	12.03	4.53	27.8	40	20.6	5.4	215	1.42	1.1	1.3	1.1	8.7	15.4	.06	.03	.63	17	.36	.128	20.2	11.9	.26	39.8	.054	<1	.57	.005	.12	1.5	1.1	.08	.05	5	.2	.02	1.8	30
STANDARD	14.59	131.76	33.21	157.6	259	34.2	11.8	842	3.12	62.7	18.2	213.7	3.4	24.6	10.22	8.99	10.88	71	.50	.083	14.7	156.0	.60	151.2	.089	2	1.66	.027	.15	7.6	2.9	1.79	.02	227	2.2	1.80	5.6	30

Standard is STANDARD DS2.

GROUP 1F30 - 30.00 GM SAMPLE, 180 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 600 ML, ANALYSIS BY ICP/ES & MS.

UPPER LIMITS - AG, AU, HG, W, SE, TE, TL, GA, SN = 100 PPM; MO, CO, CD, SB, BI, TH, U, B = 2,000 PPM; CU, PB, ZN, NI, MN, AS, V, LA, CR = 10,000 PPM.

- SAMPLE TYPE: TILL SS80

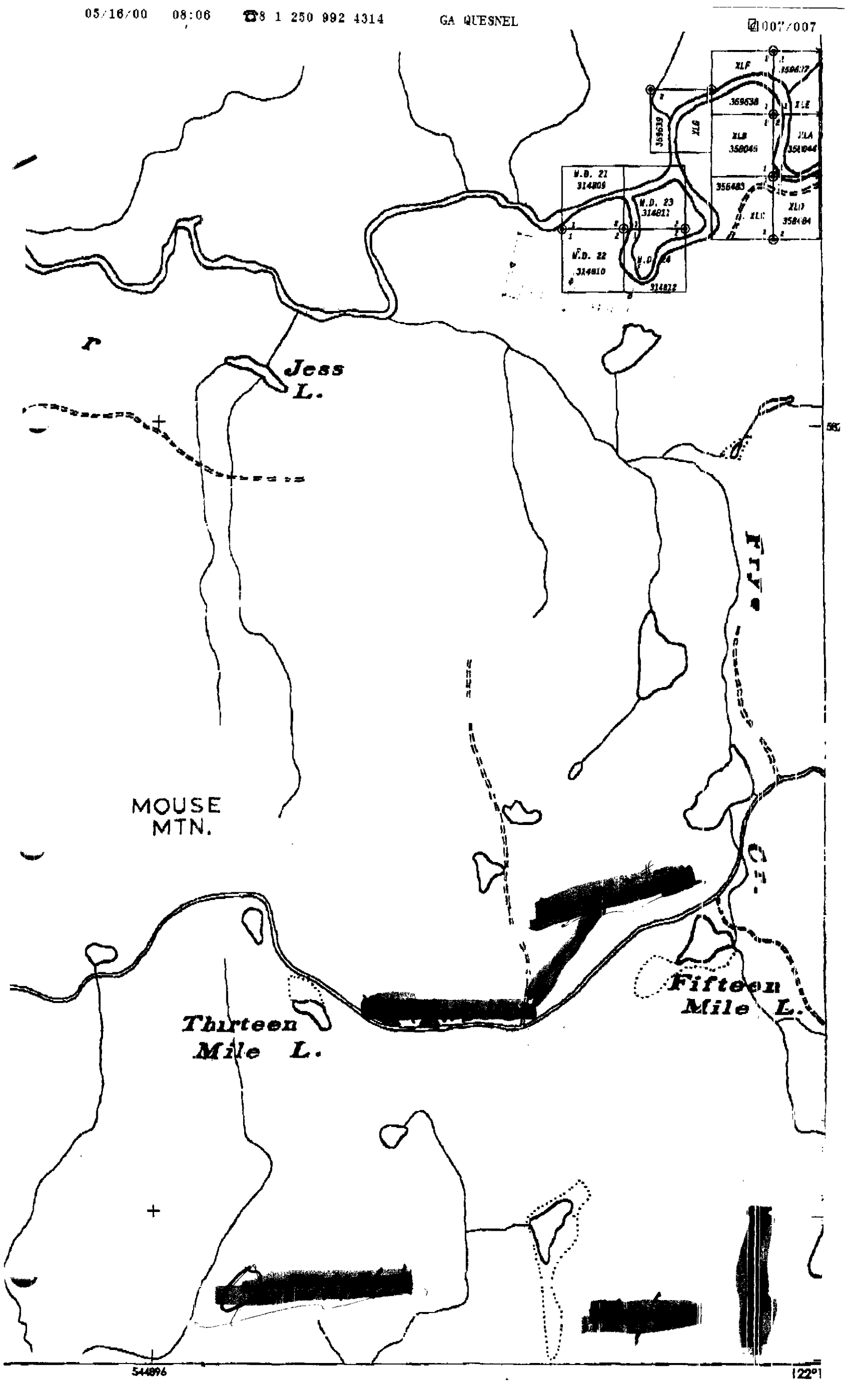
DATE RECEIVED: AUG 4 2000 DATE REPORT MAILED: *Aug 18/00* SIGNED BY: *C.L.* D. TOYE, C.LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

Sample description	OS PPB	IR PPB	RU PPB	RH PPB	PT PPB	PD PPB	AU PPB	RE PPB	Mass g
581	<2	<0.1	<5	1.4	<5	<2	6.9	<5	35.00
SARM-7	62	74	430	241	3730	1550	309	<5	10.00
SARM-7 CERTIFIED	63	74	430	240	3740	1540	310		

*Skarn #1*

Sample description	AU PPB	PT PPB	PD PPB
582	6.	<5.	<4.

*MA SULFIDE*



**KAMLOOPS**  
LAND-DISTRICTS

FEB 28 2000  
GOVERNMENT AGENT  
KAMLOOPS

**ALIENATIONS**

- NO STAKING AREAS
- NO STAKING RESERVES
- PARKS
- ECOLOGICAL RESERVES
- RECREATION AREAS
- INDIAN RESERVES

**CONDITIONAL AREAS**

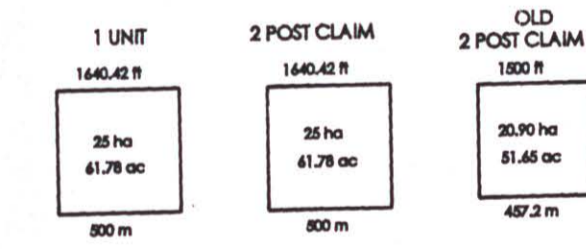
- SUBJECT TO CONDITIONS RESERVES
- SECTION 19 RECREATION AREAS

**1 POST CLAIM AREAS**

- AREAS SUBJECT TO URANIUM / THORIUM REGULATIONS

**MINERAL TENURE**

- MINERAL CLAIM
- MINERAL LEASE
- INDUSTRIAL MINERAL CLAIM
- CLAIM NAME **EXAMPLE**
- TITLE NUMBER 345678
- OLD TITLE NUMBER "468"
- TAG NUMBER 100000
- LEGAL POST
- WITNESS POST
- FORFEITED TENURE
- VERIFIED
- SURVEYED
- REVERTED C.G. MINERAL CLAIM **REV CG OR ROG**
- CROWN GRANTED **CG**
- OPEN FOR STAKING **O.F.S.**

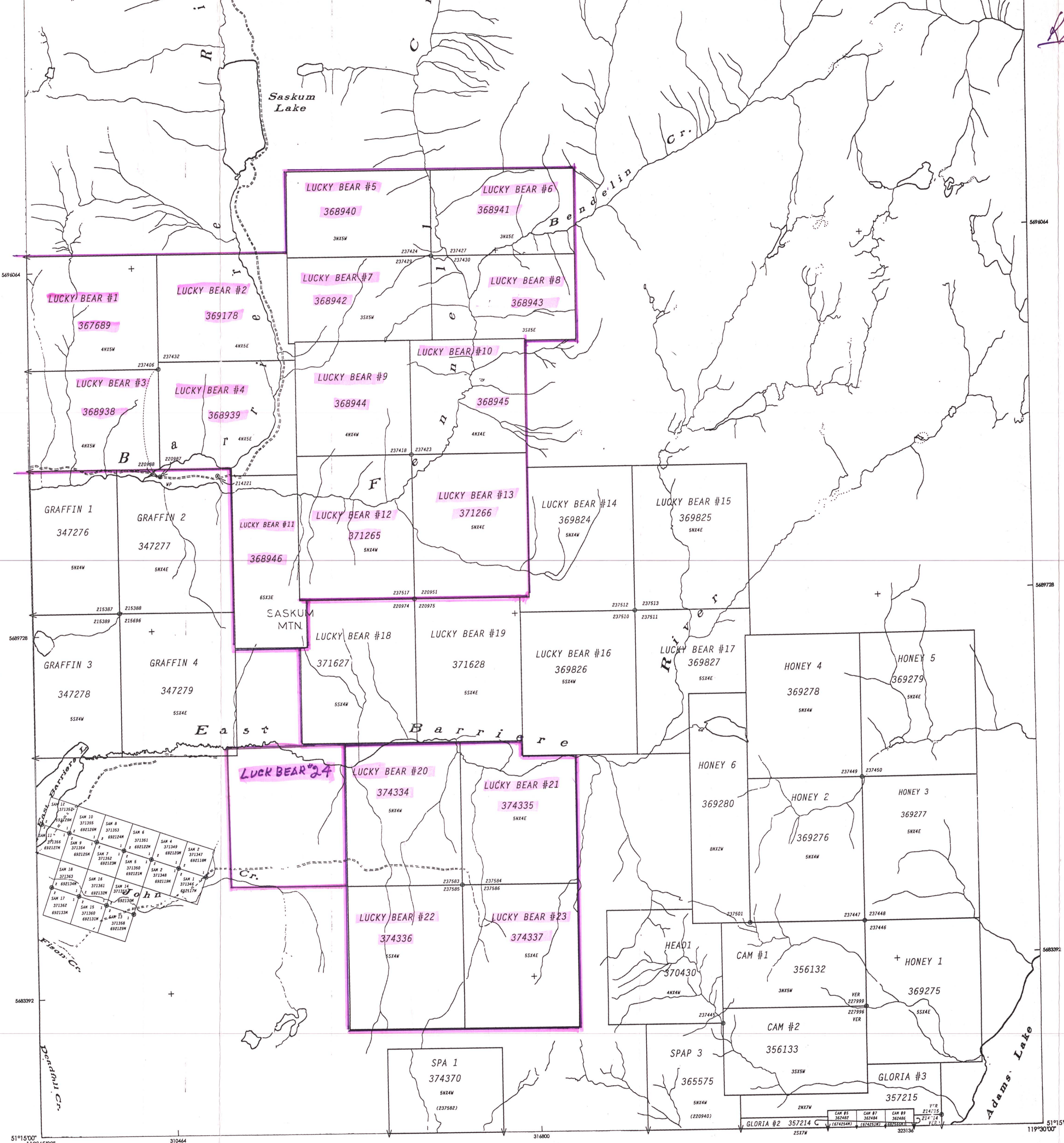


THIS MAP IS PREPARED ONLY AS A GUIDE TO THE LOCATION OF MINERAL TENURE AS SHOWN ON THE LOCATOR'S SKETCHES. FOR CURRENT OR MORE SPECIFIC INFORMATION, APPLICATION SHOULD BE MADE TO THE MINING DIVISION CONCERNED.

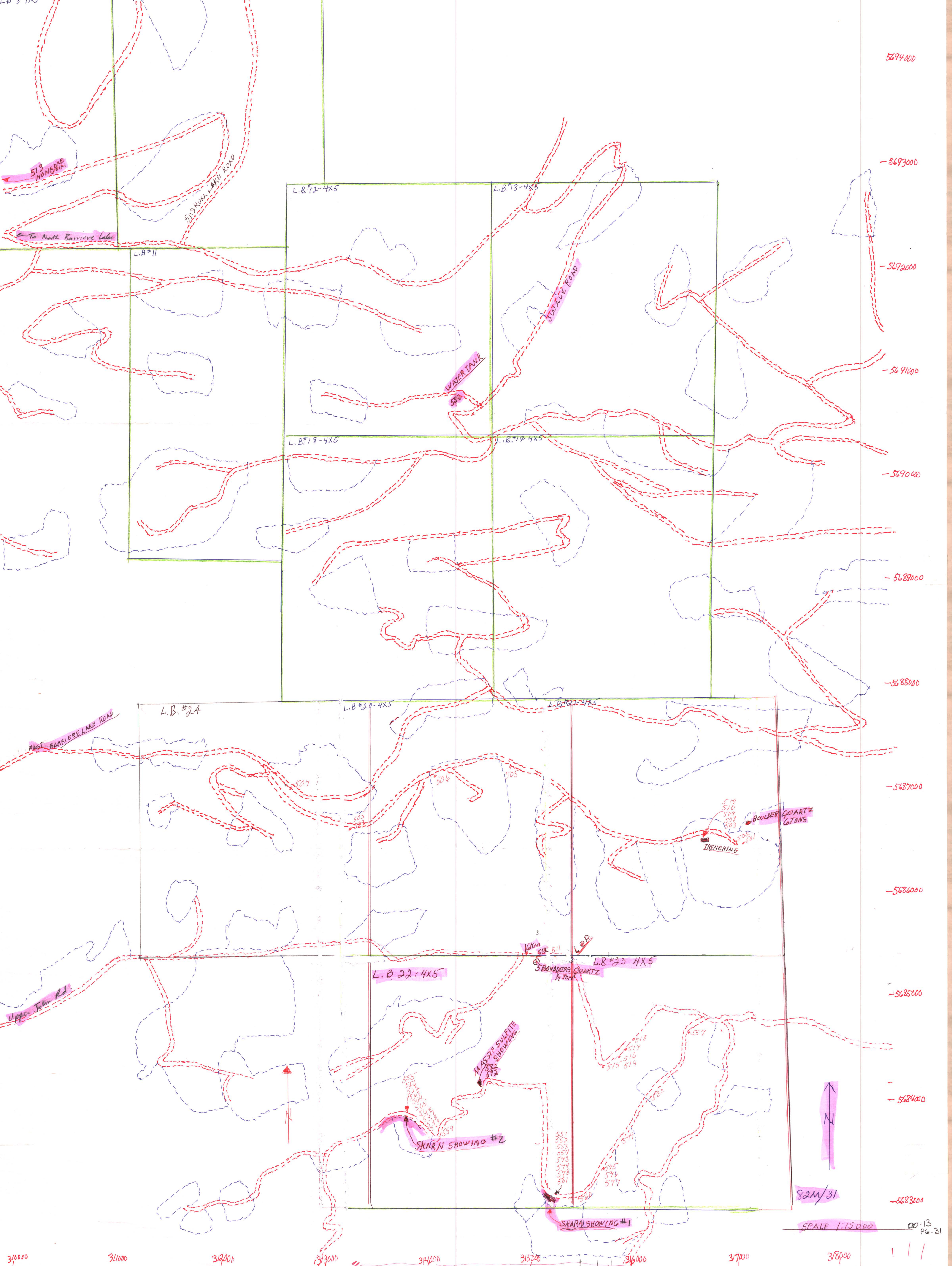
082M12W	082M12E	082M11W
082M05W	082M05E	082M06W
082M04W	082M04E	082M03W

INDEX TO ADJOINING MAPS

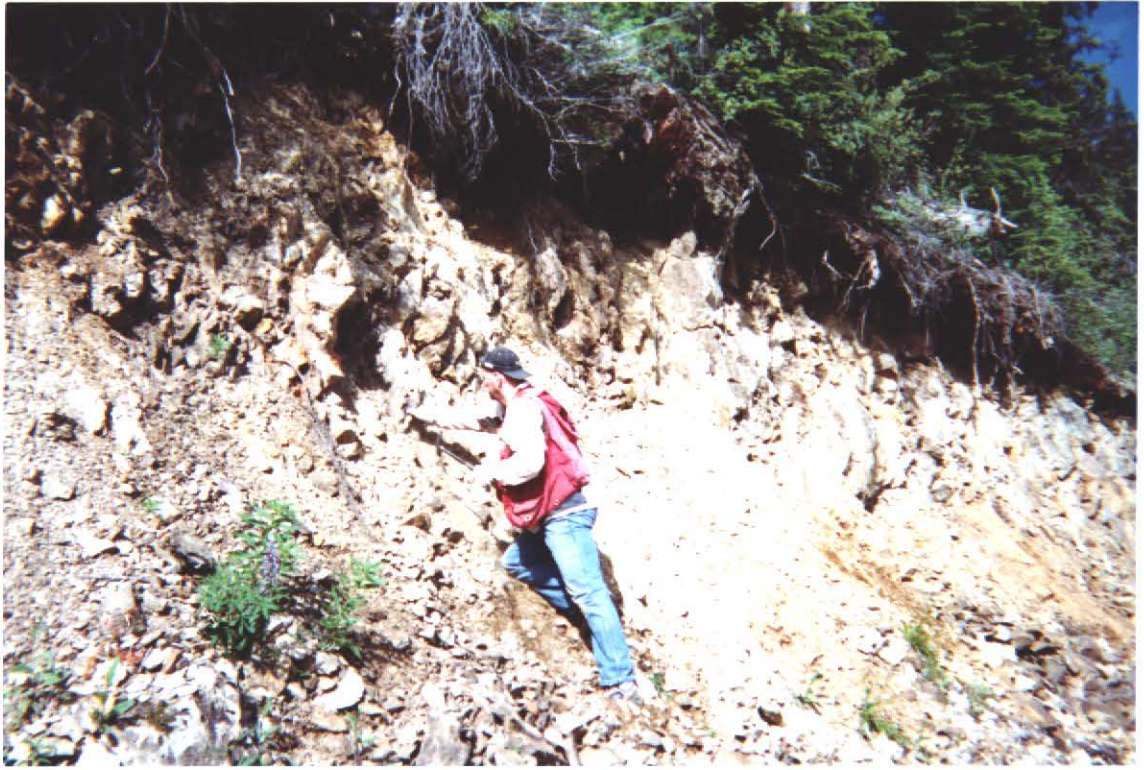
**M 082M05E**



51°15'00" 119°45'00" 310444 314800 51°15'00" 119°30'00"







17/7/00

TRAVEL E BARRIER LK

- blast trench
- watertank

(9 HRS)

18/7/00

LUCKY BEAR 23

315282E

684148N

0-11m . quartzite (SAMPLE 551)  
tr. 1% py ↗ 157/60E

11-12 chlorite-rich siliceous  
veinlets w/ shist  
E py

12-23 limestone

23-35 quartzite / shearn (#551)

157/58E chlorite-rich

qtz vein ? 5 cm cross-cut  
small fault / shearn @ 34.2m

35.1 → 60m (#552-554)

18/7/00

- (#551) contact quartzite / limestone  
skarn 1m C  
24.1 - 25.1m 1% py as  
thin qtz veins dissemination  
≤ 2mm
- (#552) skarn / quartzite  
1m chip 52.1 - 53.1m  
small shear zone / chlorite  
rich silicified tr 1% py  
tr cpy / tr pø
- (#553) skarn / quartzite  
54.0 - 55.0m  
tr-1% py / cpy
- (#554) skarn / quartzite 1m chip  
qtz veins 2cm (59.0-60.0m)  
chlorite rich  
1% py

~~J.P. ANDREWSIAK~~  
~~573-3163~~

Lucky Bear 23

18/7/00

(#555) 313771E  
5684148 N  
1550m

1 m chip folded shist  
tr - 1% py / tr ~~ps~~ / cpq  
sm  $\geq$  1 mm qtz veins/part  
silicified along fract

(#556) 313771E  
5684148N

1 m chip  
silicified / tr py / ~~ps~~

SILT @ 0314235 E  
56 83797 N

Lucky Bear 23

19/7/00

316812E  
568479N  
1402m

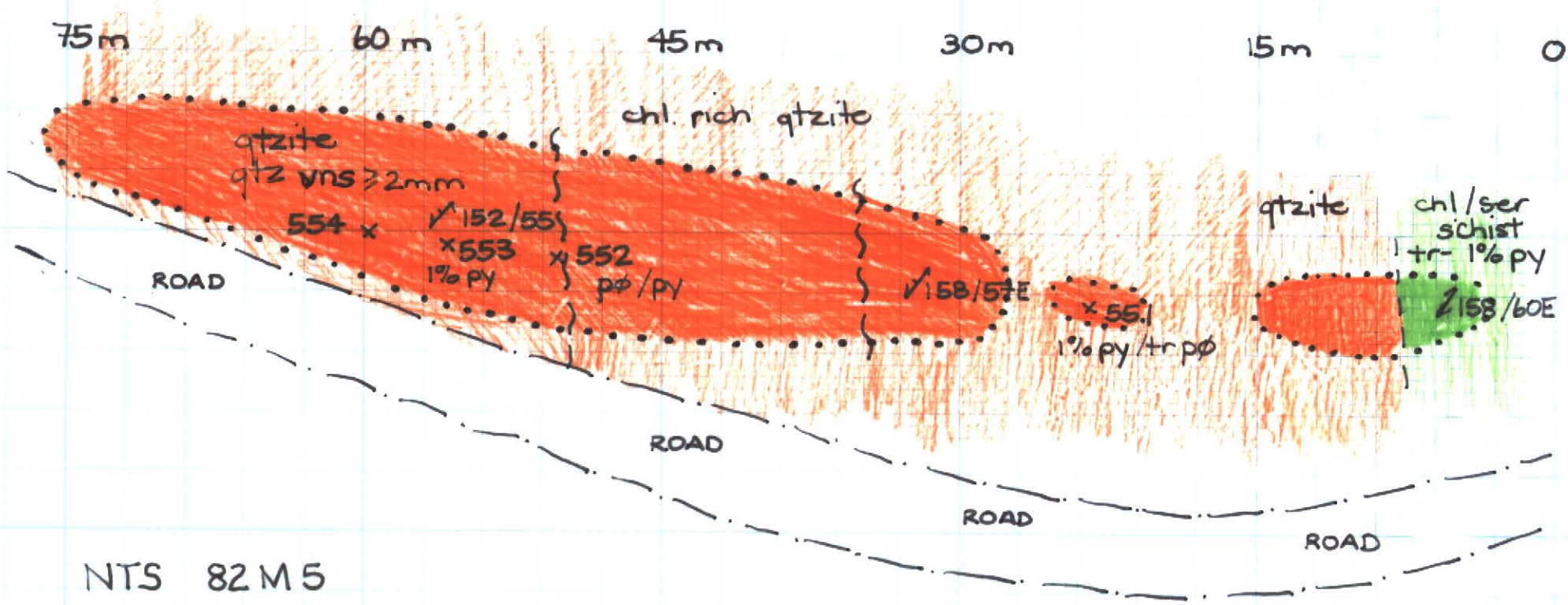
#557 small  $\geq$  10cm qtz veins  
uv shist tr - 1% py  
tr ~~ps~~ 0.5m chip

Launch of 316 530 E


420 005701

9544 m







8.5m / 2.3m W trend



NTS 82 M 5  
 GEOLOGY - SKARN SHOWING  
 LUCKY BEAR #23  
 LOCATION : 315282 E  
 548330 IN ~~683305 N~~  
 1520m

SCALE :  0 3 6 9 m



- LEGEND
-  - OUTCROP OUTLINE
  -  - ROAD
  -  - CONTACT
  -  - FAULT
  -  - DIP / STRIKE
  -  - ROCK SAMPLE #

