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COMINCO LTD.

EXPLORATION
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ASSESSMENT REPORT
GEOCHEMICAL SOIL SAMPLING
PEMBERTON PROPERTY
(OWL CLAIMS)

LILLOETT MINING DIVISION
PEMBERTON LAKE AREA

OPERATOR: COMINCO LTD.
WORK PERFORMED AUGUST 20 - AUGUST 24 1992

**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

NOVEMBER 30, 1992

S.B. NOAKES

22,889

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Appendix "A"	Statement of Expenditures
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ATTACHMENTS

Soil Geochemistry Cu/Mo (ppm)	1:20,000	In pocket
Soil Geochemistry Zn/As (ppm)	1:20,000	In pocket
Claim Map	1:50,000	In pocket

1. Summary

Results from the 1992 program on the Pemberton property indicate potential for porphyry Cu/Mo deposits. Elevated Mo, Zn and As, and patchy Cu values in soil were found adjacent to two government aeromagnetic lows. Although Cu results were generally low, the presence of significant Mo values, and very anomalous Zn and As values which are common in alteration haloes enclosing porphyry systems, suggests the possible presence of buried porphyry Cu/Mo deposits in the mag lows.

Glacial/fluvial overburden covering the two mag targets masks any outcrop and renders further conventional soil geochemical sampling over the targets futile. It is recommended that the two mag lows be covered by an IP survey.

2. Introduction

This report summarizes the 1992 program on the Pemberton property (84 units) and the results from this program. The property is situated within the Lilloett Mining Division of B.C. It was staked to cover porphyry copper targets which lie within two government aeromagnetic lows located along two major government aeromagnetic linear structures interpreted to be faults and adjacent to known porphyry copper mineralization on one of the faults.

The property was staked in 1992 following a first pass stream silt sampling program which obtained an anomalous Mo value (30 ppm) in Owl Creek which drains one of the two magnetic lows. The 1992 exploration program consisted of contour soil sampling on chain and compass lines along the sides of the valleys of Big Owl, Little Owl and the Owl Chain Lakes. Limited prospecting was done. The intent of the program was to find evidence of porphyry copper mineralization at or near surface around the two aeromagnetic lows.

3. Location and Access

The Pemberton Property straddles Owl Creek, 10 km north of Pemberton, BC. The southern part of the property is accessible by a well maintained, but steep gravel road that ends at Little Owl Lake. A series of horse, backpacking and mountain bike trails run from the end of the road northwest to, and beyond Owl Lake, along the north side of the Owl Chain Lakes and northward to connect to the trails in Tenquille Park. Additional trail construction and improvement was ongoing at the time of the Cominco work. These trails are suitable for motorcycle access.

The claims encompass the northwest trending Owl/Little Owl Lakes valley and the east/west trending Owl Chain Lakes. The valley floors comprise glaciofluvial overburden. Valley sides are generally talus covered at the lower levels and bluffy to moderately steep to treeline. Rock exposure at mid to upper elevations is excellent. Timber covers most of the valley bottoms where undergrowth is light.

4. Ownership

The property consists of 8 claims of 84 units (OWL1-OWL8), owned 100% by Cominco Ltd.

<u>Claims</u>	<u>Tenure Nos.</u>	<u>Units</u>	<u>Date</u> <u>Recorded</u>	<u>Assessment</u> <u>Work Due.</u>	<u>Assessment</u> <u>Amount</u>
Owl 1	311421	20	July 16, 92	July 16, 1993	\$2,000
Owl 2	311422	20	July 16, 92	July 16, 1993	\$2,000
Owl 3	311423	6	July 16, 92	July 16, 1993	\$600
Owl 4	311424	12	July 16, 92	July 16, 1993	\$1,200
Owl 5	311425	6	July 16, 92	July 16, 1993	\$600
Owl 6	311427	1	July 14, 92	July 14, 1993	\$100
Owl 7	311428	1	July 14, 92	July 14, 1993	\$100
Owl 8	311426	18	July 16, 92	July 16, 1993	\$1,800
					\$8,400

5. Mineralization and History

No mineralization was seen on the claims in the vicinity of the two government aeromagnetic low targets. Overburden is extensive at these sites. Porphyry Cu/Mo-style mineralization occurs within and proximal to five known small diorite/quartz diorite/granodiorite plugs to the south of the claims on strike along a major lineament that occupies the main Owl Creek valley. The Cu/Mo zones, from south to north, are designated the A (Copper Queen), B, C, D and Utah zones. Each of the zones appears to have been tested to some degree. Work dating from 1928 to present included, driving a 66 m adit, mapping, IP, magnetic and soil surveys and percussion and diamond drilling programs. The results of most of the previous work are not available. Known results include: A Zone-a chip sample (Copper Queen adit) and a surface drill hole gave 66 m @ 0.33% Cu and 182 m @ 0.2% Cu, respectively; and C Zone-a drill hole gave 100 m @ 0.4 % Cu and 0.029% Mo. No Au assays were reported in these intervals, but Au is reported to occur in the A Zone.

6. Geology

The property overlies a roof pendant comprising mainly Triassic andesite volcanics and lesser sediments bordered on the east by the 70 my diorite/quartz diorite/tonalite Scuzzy Pluton and on the west by an older Coast Plutonic Complex quartz diorite. The pendant is intruded by five small plugs of diorite/quartz diorite/granodiorite, age unknown. The plugs have intruded the northwest-trending Owl Creek linear over a 8 km strike length. This linear is a major regional shear/fault structure defined by topography and a coincident linear government aeromagnetic anomaly. It can be traced from southwest of Lillooet Lake, along Owl Creek through the Pemberton property and northwest. A second prominent easterly-trending linear defined by topography and a coincident linear government aeromagnetic anomaly crosses the pendant within the southern part of the property. The Owl Creek linear, where exposed south of the Pemberton property in the lower parts of Owl Creek, is a shear/fault zone, approximately 30-100 m wide, characterized by weak to strong argillic, sericitic, chloritic/epidote, pyrite alteration. On the Pemberton property the Owl Creek and the easterly-trending linears are totally covered by overburden.

7. Geophysics

Two prominent government aeromagnetic lows in the northern and eastern parts of the Pemberton property are coincident with the Owl Creek linear and the easterly-trending linear. The northern mag low is totally void of outcrop and on strike with the five known Cu/Mo deposits. The area of this low is characterized by an anomalous broadening of the valley, softening of the topography, and increase in the extent of glacial drift cover.

Although no outcrop occurs within the eastern mag low, extensive fresh intrusive outcrops occur just marginal to it. It is speculated that the mag lows might reflect alteration associated with porphyry Cu/Mo deposits.

8. Geochemistry

In 1992 silt samples were collected from the north part of the property. One of these samples taken from a creek crossing the northern mag low returned 30 ppm Mo. Coupled with the exploration history in the area, geology, structure and government aeromagnetic data, a decision was made to stake the ground.

Contour soils were collected at 75 m intervals at the break of slope along the sides of the valleys across and between the mag lows. One line was run across the center of the northern mag low. Analysis was done by I.C.P. at Cominco's lab for Cu, Pb, Zn, Ag, As, Fe and Mo.

Consistently anomalous Mo soil values (4-62 ppm) occur along Line 3 over the north side of the southern mag anomaly. Similarly anomalous Mo values, (highest Mo values of 42 and 62 ppm) occur along the edge of the northern mag low. Lines not run over the mag lows show low or non-detectable Mo levels.

Cu values on the property were generally background. Only a few anomalous Cu values (53-188 ppm) were developed. These tended to be down ice and marginal to the two mag lows.

Numerous anomalous Zn (110-173 ppm) and As values (15-152 ppm) were developed. Most of these anomalies were associated with the northern mag low or occur down ice from it. Of note, scattered Cu, Mo, Zn and As soil anomalies occur proximal to the intersection of the two mag linears interpreted to be faults.

No significant Ag anomalies were found.

No significant Pb anomalies were found.

Fe analysis is included as it is a standard element used in the calibration of the I.C.P. instrument. The levels of Fe found on the property are typically 1 to 3 percent, a normal range in this type of topography and sampling environment. Peak values to 6.42 percent are noteworthy, but their significance is ambiguous with regard to the potential for Cu/Mo targets.

Cu and Mo are shown on Plate 2. Zn and As are found on Plate 3. The other elements show no significant results and are not plotted.

The conventional soil geochemical sampling approach used in 1992 was felt to be of limited use in evaluating the two mag lows due to the interpreted thick overburden cover. The south mag low, most proximal to the known mineralization, is covered by two of the Owl Chain Lakes and the northern mag low is completely overburden covered. The overburden over the northern mag low is glacial in origin and has been, reworked by recent stream migrations. The material is generally well drained, but has pockets of saturated Holocene lacustrine clays in the central portion of the main valley. Potential for hydromorphic distribution of hidden mineralization was considered to be high. Consequently, many of the soil samples were taken at the valley floor and might have been influenced by groundwater percolation.

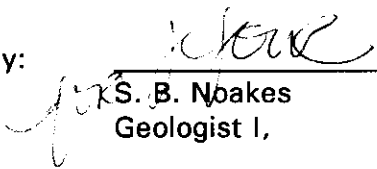
9. Conclusions and Recommendations

Results from the contour soil sampling program supported the hypothesis that porphyry Cu/Mo mineralization might exist in the two government aeromagnetic lows. Further soil sampling over the two targets is not recommended given the nature of the overburden cover.


It is recommended that recce I.P. lines be run over the two targeted government mag lows to determine if they are associated with buried porphyry Cu/Mo sulphide systems.

Significant IP anomalies will be recommended for drilling.

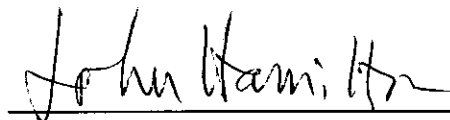
Submitted by:


S. B. Noakes
Geologist I,

Endorsed by:


M.J. Casselman
Senior Geologist

Approved for
Release by:


J. M. Hamilton
Manager Exploration,
Project Development

Dist: Mining Recorder (2)
Central Files (1)

APPENDIX "A"

STATEMENT OF EXPENDITURES

PEMPERTON PROPERTY: OWL CLAIMS

STAFF COSTS:

GEOLOGIST	SBN	\$280 @ DAY X	5 DAYS	\$1,400
ASSISTANT	GS	\$180 @ DAY X	5 DAYS	\$900
ADMINISTRATION CHARGES		\$1,314 @ DAY X	1 DAYS	\$1,314
REPORT WRITING	SBN	\$280 @ DAY X	3 DAYS	\$840
TOTAL STAFF COSTS =				\$4,454

DOMICILE: 4 DAYS @ \$130 # IN CREW = 2 \$1,040

HELICOPTER	1 HOURS	@ 728	\$728	
TRUCK RENTAL	5 DAYS	@ \$55	\$275	
PLUS	260 KMS	@ \$0.21	\$55	
TRUCK FUEL			\$35	
TOTAL TRUCK COSTS =				\$365

FIELD EQUIPMENT			\$50	
GEOCHEM ANALYSIS: SOIL	276 SAMPLES @	\$9	\$2,346	
	SILT 7 SAMPLES @	\$9	\$60	
GEOCHEM EQUIPMENT (SAMPLE BAGS, BOXES, ZN ZAP, ETC.)			\$60	
SAMPLE SHIPPING			\$30	
TOTAL GEOCHEM COSTS =				\$2,496

DRAFTING \$615

\$9,747

APPENDIX B

ANALYTICAL RESULTS

TITLE: OWL CLAIMS: PEMBERTON PROPERTY

SAMPLE NO	FIELD#	LINE#	METERS ppm	CU ppm	PB ppm	ZN ppm	AG ppm	AS ppm	FE %	MO ppm
S9230201	108852	3	0	71	4	53	0.4	5	1.78	5
S9230202	108853	3	75	69	4	80	0.4	7	1.98	10
S9230203	108854	3	150	29	4	57	0.4	11	2.33	2
S9230204	108855	3	225	40	8	65	0.4	3	1.39	10
S9230205	108856	3	300	23	6	65	0.4	8	1.75	5
S9230206	108857	3	375	41	6	71	0.4	8	2.59	4
S9230207	108858	3	443	30	7	68	0.4	3	1.19	7
S9230208	108859	3	450	13	4	68	0.4	2	0.5	3
S9230209	108860	3	525	15	5	51	0.4	2	0.17	14
S9230210	108861	3	535	33	4	67	0.4	15	2.05	9
S9230211	108862	3	600	25	4	43	0.4	6	2.97	7
S9230212	108863	3	675	27	4	49	0.4	3	1.44	15
S9230213	108864	3	750	55	8	93	0.4	10	1.99	3
S9230214	108865	3	825	25	9	51	0.4	3	2.46	3
S9230215	108866	3	875	20	10	91	0.4	52	1.88	6
S9230216	108867	3	900	17	9	98	0.5	10	3.24	6
S9230217	108868	3	1050	10	6	44	0.4	3	2.15	7
S9230218	108869	3	1125	39	15	69	0.4	3	2.15	61
S9230219	108870	3	1200	10	7	70	0.4	8	1.96	15
S9230220	108871	3	1250	11	4	124	0.4	6	1.53	2
S9230221	108872	3	1275	3	6	19	0.4	2	0.66	2
S9230222	108873	3	1350	13	9	30	0.4	3	1.29	4
S9230223	108874	3	1425	7	5	44	0.4	3	1.88	7
S9230224	108875	3	1500	1	4	42	0.4	4	2.51	26
S9230225	108876	3	1575	5	4	25	0.4	3	0.91	2
S9230226	108877	3	1725	3	8	32	0.4	3	1.5	6
S9230227	108878	3	1800	11	4	68	0.4	5	2.66	7
S9230228	108879	3	1841	10	31	171	0.4	9	1.46	7
S9230229	108880	3	1875	5	5	47	0.4	3	2.22	2
S9230230	108881	3	1950	9	4	56	0.4	3	3.63	2
S9230231	108882	3	2025	8	6	62	0.4	3	1.22	3
S9230232	108883	3	2100	2	4	10	0.4	5	1.66	2
S9230233	108884	3	2175	1	4	12	0.4	2	0.28	2
S9230234	108885	3	2220	14	6	104	0.4	4	0.84	6
S9230235	108886	3	2250	1	4	33	0.4	6	2.25	28
S9230236	108887	3	2325	4	4	25	0.4	5	1.6	3
S9230237	108888	3	2400	48	9	70	0.4	5	1.8	12
S9230238	108889	3	2475	3	4	40	0.4	8	2.71	2
S9230239	108890	3	2520	7	12	75	0.4	2	1.32	5
S9230240	108891	3	2550	1	4	20	0.4	2	0.94	2
S9230241	108892	3	2625	11	4	37	0.6	5	2.31	2
S9230242	108893	3	2700	8	4	43	0.4	3	2.06	2
S9230243	108894	3	2775	6	5	26	0.4	3	1.68	2
S9230244	108895	3	2825	10	7	149	0.4	6	1.47	5
S9230245	108896	3	2850	5	4	33	0.4	5	2.88	2
S9230246	108897	3	2925	16	13	58	0.4	8	3.1	38
S9230247	108898	3	2960	12	9	88	0.4	5	1.34	10
S9230248	108899	3	3000	1	7	36	0.4	7	2.6	3
S9230249	108900	3	3075	2	4	23	0.4	3	1.33	3
S9230250	108901	3	3150	3	4	86	0.4	7	2.55	4

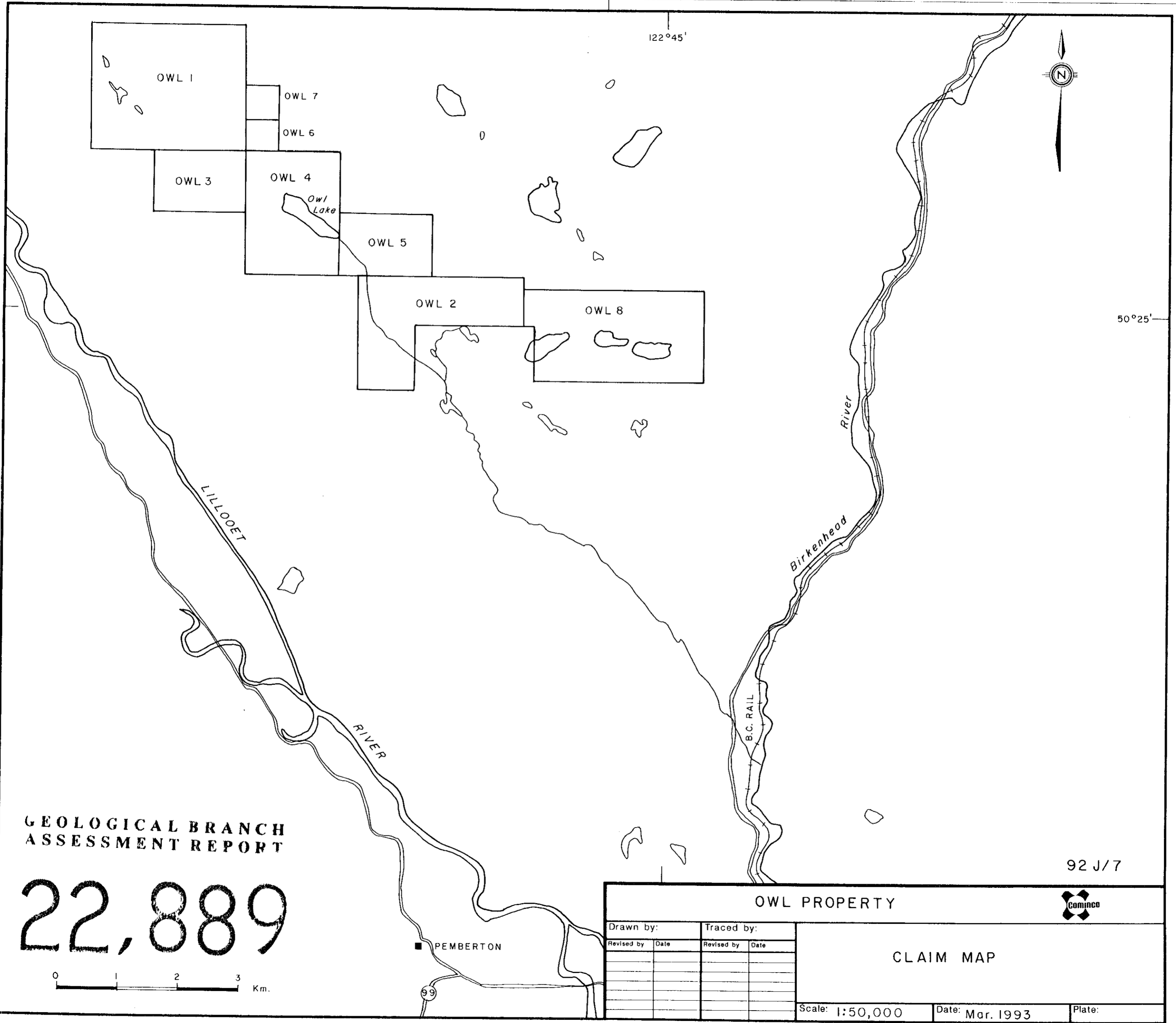
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S9230251	108902	3	3225	2	4	40	0.4	5	1.75	6
S9230252	108903	3	3300	17	11	58	0.4	7	1.8	14
S9230253	108904	3	3325	4	4	77	0.4	4	1.71	4
S9230254	108905	3	3375	7	4	50	0.4	5	1.84	11
S9230255	108906	3	3420	7	4	77	0.4	55	2.81	35
S9230256	108907	3	3450	9	4	58	0.4	15	1.44	6
S9230257	108908	3	3525	12	4	51	0.4	2	1.71	7
S9230258	108909	3	3600	10	5	56	0.4	6	1.62	3
S9230259	108910	3	3675	8	4	51	0.4	6	1.52	3
S9230260	108911	3	3725	5	6	46	0.4	5	1.23	2
S9230261	108912	3	3750	1	5	20	0.4	2	1.59	2
S9230262	108913	3	3825	26	8	36	0.4	2	1.71	2
S9230263	108914	3	3900	3	4	54	0.4	7	2.18	2
S9230264	108915	3	3933	3	9	69	0.4	5	1.1	2
S9230265	108916	3	3975	5	4	50	0.5	9	2.98	2
S9230266	108917	3	4050	1	4	23	0.4	3	1.37	2
S9230267	108918	3	4125	10	4	52	0.4	10	1.65	2
S9230268	108919	3	4180	3	4	77	0.4	9	1.15	2
S9230269	108920	3	4200	9	8	43	0.4	23	2.45	6
S9230270	108921	3	4275	4	6	49	0.4	7	2.61	7
S9230271	108922	3	4350	7	4	52	0.4	6	1.97	9
S9230272	108923	3	4425	32	5	52	0.4	6	1.45	15
S9230273	108924	3	4455	14	6	131	0.4	32	2.05	5
S9230274	108925	3	4500	23	6	67	0.4	43	3.48	2
S9230275	108926	3	4575	5	4	48	0.4	6	3.97	2
S9230276	108927	3	4650	11	6	88	0.4	11	4.38	2
S9230277	108928	3	4725	13	4	71	0.4	15	3.53	2
S9230278	108929	3	4800	15	4	87	0.4	20	4.08	2
S9230279	108930	3	4875	15	4	166	0.4	41	1.63	2
S9230280	108931	3	4950	11	5	91	0.4	18	4.23	2
S9230281	108932	3	5025	38	5	70	0.4	24	0.77	2
S9230282	108933	3	5100	18	4	146	0.4	152	3.57	2
S9230283	108934	3	5175	7	4	65	0.4	6	3.52	2
S9230284	108935	3	5250	25	4	74	0.4	5	0.24	2
S9230285	108936	3	5325	9	4	67	0.4	113	2.67	9
S9230286	108937	3	5400	43	4	66	0.4	59	3.09	4
S9230287	108938	3	5475	80	4	84	0.4	8	2.5	2
S9230288	108939	4	0	2	4	27	0.4	3	0.41	2
S9230289	108940	4	75	5	5	16	0.4	2	0.39	2
S9230290	108941	4	150	9	4	33	0.4	2	4.61	2
S9230291	108942	4	225	1	4	27	0.4	4	1.05	2
S9230292	108943	4	300	14	4	47	0.4	6	6.42	2
S9230293	108944	4	375	14	4	53	0.4	10	3.75	2
S9230294	108945	4	450	10	4	51	0.4	11	4.86	3
S9230295	108946	4	525	5	5	34	0.4	8	3.83	2
S9230296	108947	4	600	12	4	45	0.4	11	4.82	2
S9230297	108948	4	675	13	4	42	0.4	9	4.7	2
S9230298	108949	4	750	7	6	34	0.4	5	2.87	2
S9230299	108950	3	750	18	4	137	0.4	2	2.22	2
S9230300	108951	4	825	15	4	56	0.4	8	2.28	5
S9230301	108952	4	975	4	4	16	0.4	2	0.93	2
S9230302	108953	4	1050	27	9	76	0.4	3	1.25	2

SAMPLE NO	FIELD#	LINE#	METERS	CU	PB	ZN	AG	AS	FE	MO
S9230303	108954	4	975	12	5	31	0.4	2	5.4	2
S9230304	108955	4	1050	64	4	69	0.4	10	2.44	2
S9230305	108956	4	1125	48	4	66	0.4	36	2.08	2
S9230306	108957	4	1200	20	4	57	0.4	5	2.96	2
S9230307	108958	4	1275	5	5	46	0.4	2	1.98	2
S9230308	108959	4	1350	23	4	64	0.4	7	3.82	2
S9230309	108960	4	1425	6	4	31	0.4	2	1.63	2
S9230310	108961	4	1500	53	4	50	0.4	2	2.86	2
S9230311	108962	4	1575	53	4	122	0.4	13	3.46	2
S9230312	108963	4	1650	21	4	56	0.4	7	4.41	2
S9230313	108964	4	1725	58	5	65	0.4	3	2.98	2
S9230314	108965	4	1800	7	4	43	0.4	6	3.24	2
S9230315	108966	4	1875	12	4	39	0.4	2	4.07	2
S9230316	108967	4	1950	88	8	56	0.4	12	3.45	2
S9230317	108968	4	2025	145	4	109	0.4	5	2.49	2
S9230318	108752	2	0	22	4	50	0.4	4	0.91	2
S9230319	108753	2	20	43	4	107	0.5	8	2.23	2
S9230320	108754	2	75	45	4	92	0.4	2	3.58	2
S9230321	108755	2	150	42	4	64	0.5	8	2.88	2
S9230322	108756	2	225	39	4	97	0.5	14	3.04	2
S9230323	108757	2	300	21	7	45	0.4	2	3.42	2
S9230324	108758	2	375	39	4	87	0.4	91	1.97	7
S9230325	108759	2	450	8	4	12	0.4	4	1.14	2
S9230326	108760	2	485	41	4	76	0.6	19	0.55	6
S9230327	108761	2	525	31	4	68	0.4	29	0.72	7
S9230328	108762	2	600	27	5	101	0.4	31	1.91	2
S9230329	108764	2	750	76	4	121	0.7	34	0.89	6
S9230330	108765	2	760	23	4	54	0.4	135	2.78	8
S9230331	108766	2	825	26	4	53	0.4	3	3.46	2
S9230332	108767	2	857	151	4	147	1	45	1.54	4
S9230333	108768	2	900	26	4	51	0.4	3	4.2	2
S9230334	108769	2	934	70	4	99	0.6	67	2.42	7
S9230335	108770	2	975	20	4	56	0.6	9	5.24	2
S9230336	108771	2	1050	19	4	56	0.4	9	3.66	2
S9230337	108772	2	1115	107	8	72	0.4	28	4.09	2
S9230338	108773	2	1125	128	4	88	0.5	19	4.49	2
S9230339	108774	2	1200	81	4	79	0.4	17	3.88	2
S9230340	108775	2	1275	57	6	71	0.4	10	3.14	2
S9230341	108776	2	1350	43	4	97	0.4	12	1.89	2
S9230342	108777	2	1425	188	4	103	0.4	29	1.74	22
S9230343	108778	2	1453	55	4	138	0.4	10	2.33	4
S9230344	108779	2	1500	3	4	20	0.4	2	0.51	2
S9230345	108780	2	1543	38	8	125	0.4	3	1.93	2
S9230346	108781	2	1575	10	10	49	0.4	9	4.49	2
S9230347	108782	2	1631	42	4	85	0.4	2	1.12	11
S9230348	108783	2	1650	24	8	27	0.5	3	1.29	2
S9230349	108784	2	1725	19	4	83	0.4	6	3.47	2
S9230350	108785	2	1800	11	4	28	0.4	3	3.4	2
S9230351	108786	2	1875	2	8	31	0.4	2	1.61	2
S9230352	108787	2	1950	11	4	40	0.4	7	3.81	2
S9230353	108788	2	2025	9	6	29	0.4	7	3.47	2
S9230354	108789	2	2100	1	4	14	0.4	2	1.47	2

SAMPLE NO	FIELD#	LINE#	METERS	CU	PB	ZN	AG	AS	FE	MO
S9230355	108790	2	2175	12	4	44	0.4	13	4.35	2
S9230356	108791	2	2250	35	5	119	0.4	14	3.46	11
S9230357	108792	2	2325	13	4	33	0.4	2	3.4	5
S9230358	108793	2	2400	16	6	85	0.4	2	2.77	2
S9230359	108794	2	2475	32	4	88	0.4	5	2.05	6
S9230360	108795	2	2550	66	4	91	0.5	2	1.59	42
S9230361	108796	2	2625	42	5	89	0.8	3	0.97	16
S9230362	108797	2	2700	4	4	30	0.4	2	1.74	2
S9230363	108798	2	2775	33	18	148	0.8	11	3.14	6
S9230364	108799	2	2850	8	4	31	0.4	4	2.83	2
S9230365	108800	2	2925	5	7	27	0.4	2	2.78	2
S9230366	108801	2	2987	22	8	144	0.6	40	4.21	62
S9230367	108802	2	3000	5	4	23	0.5	5	1.82	2
S9230368	108803	2	3075	3	4	28	0.5	3	2.48	2
S9230369	108804	2	3150	1	4	13	0.4	2	0.21	2
S9230370	108805	2	3225	1	4	62	0.4	2	0.13	2
S9230371	108806	2	3300	6	4	26	0.4	2	0.26	2
S9230372	108807	2	3375	1	4	21	0.4	2	0.66	2
S9230373	108808	2	3450	7	6	41	0.4	2	2.19	2
S9230374	108809	2	3525	2	4	24	0.4	2	1.22	2
S9230375	108810	2	3600	8	4	32	0.4	2	2.45	2
S9230376	108811	2	3675	1	6	14	0.6	5	0.33	2
S9230377	207592	1	0	46	4	98	0.4	8	2.05	4
S9230378	207593	1	75	1	4	49	0.4	6	2.43	2
S9230379	207594	1	150	25	4	60	0.7	5	2.07	2
S9230380	207595	1	225	13	4	124	0.5	2	2.44	2
S9230381	207596	1	300	7	4	88	0.4	13	4.52	3
S9230382	207597	1	375	15	4	94	0.4	15	2.76	2
S9230383	207598	1	450	30	4	105	0.4	15	3.13	2
S9230384	207599	1	525	44	4	110	0.4	15	2.84	2
S9230385	207600	1	600	27	5	113	0.4	4	2.6	2
S9230386	207601	1	675	10	4	86	0.4	3	2.07	2
S9230387	207602	1	750	3	4	55	0.4	3	1.78	2
S9230388	207603	1	825	11	4	68	0.4	6	2.49	2
S9230389	207604	1	900	9	4	104	0.4	3	3.99	2
S9230390	207605	1	975	16	5	128	0.4	6	4.05	2
S9230391	207606	1	1050	26	4	160	0.4	6	2.72	2
S9230392	207607	1	1125	17	4	107	0.6	13	2.48	2
S9230393	207608	1	1200	19	5	164	0.4	3	2.04	2
S9230394	207609	1	1275	4	4	53	0.4	8	4	2
S9230395	108817	1	1350	8	4	54	0.5	6	2.71	2
S9230396	108818	1	1425	4	4	63	0.5	5	2.98	2
S9230397	108819	1	1500	9	4	103	0.4	6	2.99	2
S9230398	108820	1	1575	16	4	111	0.4	5	3.21	2
S9230399	108821	1	1650	10	4	97	0.4	6	2.76	2
S9230400	108822	1	1725	5	5	58	0.4	4	2.38	2
S9230401	108823	1	1800	24	4	70	0.4	2	2.28	2
S9230402	108824	1	1875	21	4	90	0.5	7	4.21	2
S9230403	108825	1	1950	12	4	65	0.6	3	3.73	5
S9230404	108826	1	2025	13	7	83	0.5	8	2.68	4
S9230405	108827	1	2100	22	4	119	1	6	3.56	2
S9230406	108828	1	2175	36	4	104	0.4	19	3.82	2

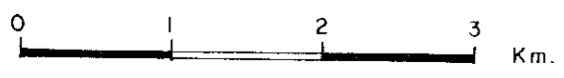
SAMPLE NO	FIELD#	LINE#	METERS	CU	PB	ZN	AG	AS	FE	MO
S9230407	108829	1	2250	21	6	173	0.5	17	4.45	2
S9230408	108830	1	2325	18	4	122	0.4	18	4.16	2
S9230409	108831	1	2400	15	4	76	0.6	8	3.09	2
S9230410	108832	1	2475	22	4	116	0.4	112	4.64	2
S9230411	108833	1	2550	10	4	124	0.4	5	3.49	2
S9230412	108834	1	2625	17	4	189	0.5	8	2.57	2
S9230413	108835	1	2700	11	4	93	0.5	14	3.7	2
S9230414	108836	1	2775	7	4	74	0.5	40	3.27	2
S9230415	108837	1	2850	15	4	117	0.4	8	3.35	2
S9230416	108838	1	2925	8	5	49	0.4	2	2.19	2
S9230417	108839	1	3000	14	4	71	0.7	12	3.02	2
S9230418	108840	1	3075	15	4	104	0.6	15	3.13	2
S9230419	108841	1	3150	15	8	94	0.5	21	4.45	2
S9230420	108842	1	3225	24	10	115	0.4	54	3.15	2
S9230421	108843	1	3300	30	4	93	0.4	8	3.17	2
S9230422	108844	1	3375	17	5	63	0.4	11	2.75	2
S9230423	108845	1	3450	18	4	128	0.6	18	2.53	2
S9230424	108846	3	200	38	4	90	0.4	5	3.05	2
S9230425	108847	3	300	35	4	99	0.4	20	3.68	4
S9230426	108848	3	315	21	4	73	0.6	14	1.76	2
S9230427	108849	3	500	19	4	57	0.4	4	1.77	2
S9230428	108850	3	600	6	5	42	0.5	2	3.72	2
S9230429	108851	3	675	13	4	53	0.6	3	2.31	2
S9230430	208204	6	0	5	7	37	0.5	2	2.12	2
S9230431	208205	6	75	3	6	20	0.4	2	0.97	2
S9230432	208206	6	150	35	4	51	0.6	5	2.23	3
S9230433	208207	6	225	21	4	32	0.6	2	1.58	2
S9230434	208208	6	300	9	6	46	0.4	3	1.43	16
S9230435	208209	6	375	1	4	17	0.4	3	0.59	2
S9230436	208210	6	450	12	4	62	0.6	2	1.78	2
S9230437	208211	6	525	22	4	50	0.4	9	3.06	2
S9230438	208212	6	600	15	4	30	0.6	2	1.59	2
S9230439	208213	6	675	14	7	37	0.5	2	2.58	7
S9230440	208214	6	700	10	6	51	0.6	4	1.02	2.
S9230441	208215	6	750	1	4	13	0.5	2	0.37	2
S9230442	208216	6	825	11	4	26	0.7	10	2.63	2
S9230443	208217	6	900	2	6	45	0.4	10	2.08	8
S9230444	208218	6	975	1	4	13	0.4	2	0.37	2
S9230445	208219	6	1050	11	6	30	0.5	5	1.56	2
S9230446	208220	6	1125	13	4	43	0.6	3	0.88	2
S9230447	208221	6	1140	13	4	50	0.6	7	1.24	7
S9230448	208222	6	1200	12	4	34	0.7	6	1.29	2
S9230449	208223	6	1275	7	4	23	0.5	2	0.84	2
S9230450	208224	6	1350	7	5	33	0.5	2	3.56	2
S9230451	208225	6	1425	11	4	46	0.6	2	2.39	2
S9230452	208226	6	1500	9	4	38	0.7	4	2.37	2
S9230453	208227	6	1575	8	4	28	0.5	4	1.85	2
S9230454	208228	6	1650	16	4	54	0.5	5	2.32	2
S9230455	208229	6	1725	14	5	16	0.6	4	1.05	2
S9230456	208230	6	1800	14	4	47	0.6	4	2.36	2
S9230457	208231	6	1875	24	4	58	0.4	4	1.79	2
S9230458	208232	6	1950	24	4	14	0.4	2	1.02	2

SAMPLE NO	FIELD#	LINE#	METERS CU	PB	ZN	AG	AS	FE	MO	
S9230459	208233	6	2025	5	5	45	0.4	4	2.96	2
S9230460	208237	6	2100	7	4	23	0.4	2	0.55	2
S9230461	208238	6	2175	6	7	23	0.6	3	3.55	2
S9230462	208239	6	2250	4	4	7	0.5	2	0.54	2
S9230463	208240	6	2325	33	4	34	0.4	4	1.43	2
S9230464	208241	6	2400	4	4	15	0.4	2	0.58	2
S9230465	208242	6	2475	104	13	131	0.5	5	2.72	2
S9230466	208243	6	2550	2	4	24	0.4	4	1.16	2
S9230467	208244	6	2625	67	7	76	0.5	2	1.91	2
S9230468	208245	6	2700	17	4	36	0.4	7	3.22	2
S9230469	208246	6	2775	1	2	9	0.5	2	0.24	2
S9230470	208247	6	2850	10	7	39	0.4	3	3.22	2
S9230471	208248	6	2925	5	4	46	0.7	4	1.98	2
S9230472	208249	6	3000	9	7	45	0.7	6	1.78	2
S9230473	208250	6	3075	1	9	49	0.5	5	3.32	11
S9230474	208251	6	3150	6	5	57	0.4	5	4.41	12
S9230475	208252	6	3225	18	10	44	0.4	2	0.98	2
S9230476	208253	6	3300	4	4	32	0.5	2	2.66	25



**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

22,889



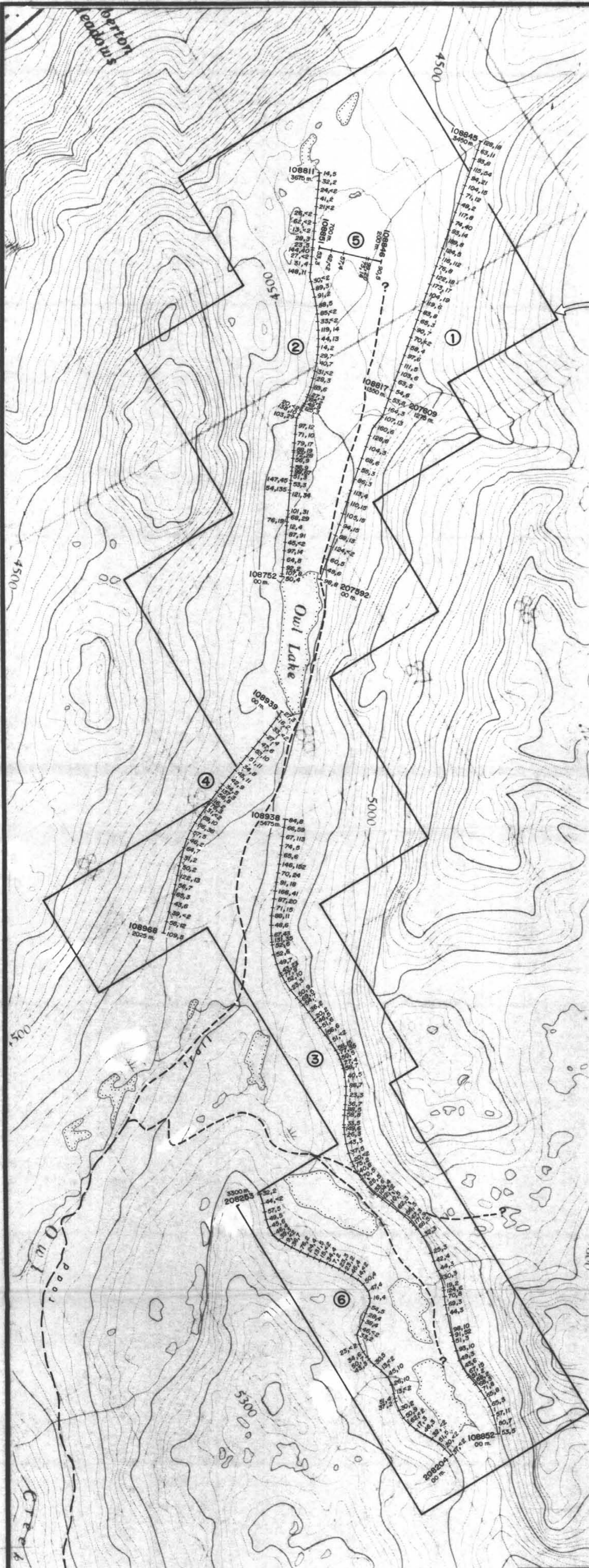
■ PEMBERTON

99

OWL PROPERTY					
Drawn by:		Traced by:		CLAIM MAP	
Revised by	Date	Revised by	Date		
Scale: 1:50,000		Date: Mar. 1993		Plate:	

92 J/7

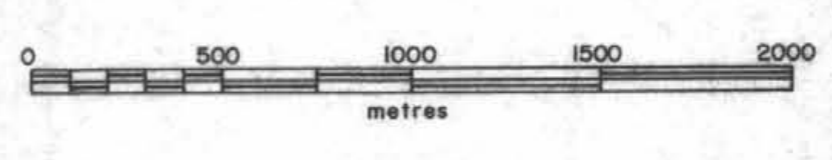
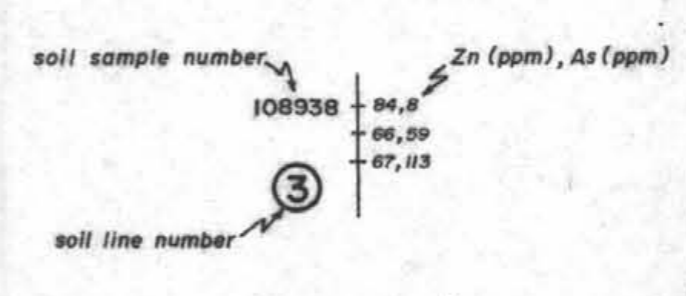
DEL. 152



approximate boundary of the OWL PROPERTY

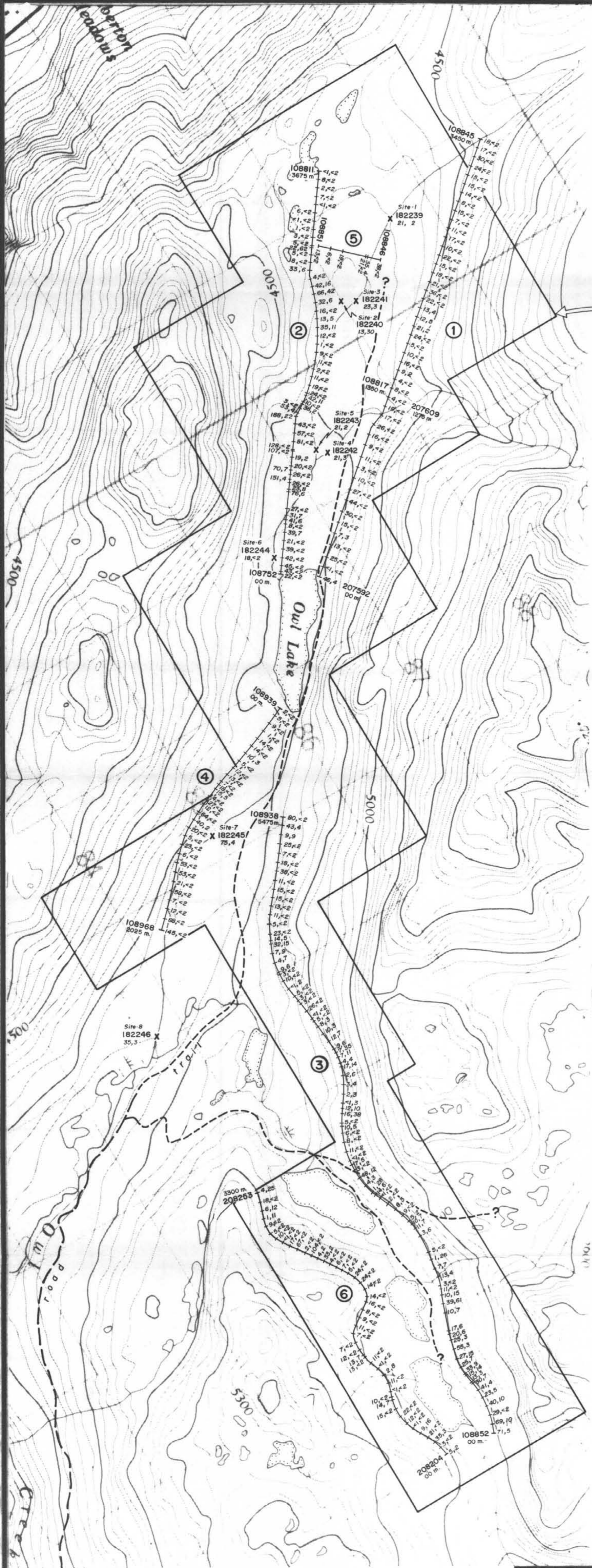
22,389

GEOLOGICAL BRANCH
ASSESSMENT REPORT



OWL PROPERTY		LILLOOET M.D., B.C.	92-J/7
Drawn by:	Traced by:	Soil Geochemistry	
Revised by:	Revised by:		
		Zn (ppm), As (ppm)	
		Scale: 1:20,000	Date: October 1992
			Plate:

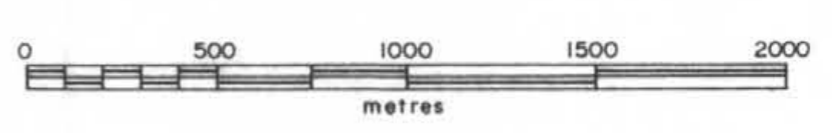
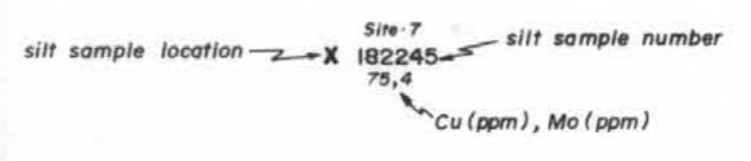
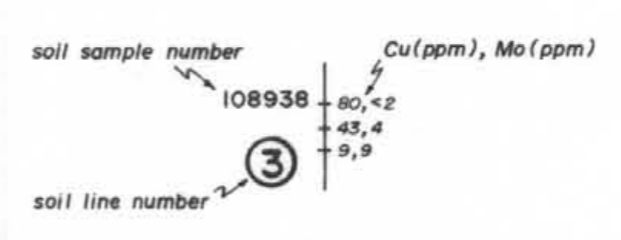
Pemberton Project 92.3/7 1992 (OWL Claims)



approximate boundary of the OWL PROPERTY

22,889

GEOLOGICAL BRANCH
ASSESSMENT REPORT



OWL PROPERTY		LILLOOET M.D., B.C.	92-J/7
Drawn by:	Traced by:	Soil and Silt Geochemistry Cu (ppm), Mo (ppm)	
Revised by	Date		
		Scale: 1 : 20,000	Date: October 1992
			Plate:

Pemberton Project 92/7 1992 (OWL Claims)