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TO: June 14, 1989COPIES A
COPIES TO: I. PirieDE
FROM: A. Davidson, FileSUJET
SUBJECT: C. Burge**Property Exam: Soo River, Whistler Area****92J/2****INTRODUCTION:**

The Soo River claims consist of 46 units staked by John Kozij, a prospector from Penticton. The claims are located one major drainage to the north of Callaghan Creek and the Northair mine. The Northair mine produced 500T tons of .46 opt Au and 7% combined lead-zinc. The property is located about 15 km NE of Northair and separated from the mine stratigraphy by Coast Range plutonic rocks. Although the Northair deposit is a polymetallic vein deposit the geologic setting suggests good potential for volcanogenic massive sulphides.

LOCATION, ACCESS AND PHYSIOGRAPHY:

The property is easily accessible and is reached by taking good condition logging roads for 6 km turning west off Hwy 99 about 10 minutes north of Whistler. The showings are located on the south side of the Soo River valley, a relatively wide valley with a very large swamp at its base. The claims have been logged and logging roads are good everywhere.

GEOLOGY:

The property is underlain by mafic intrusives, mafic volcanics, cherts and argillites, part of a NNW trending pendant that includes the rusty sericitic rocks exposed in the Whistler townsite. The volcanics I saw develop a very strong steeply dipping NNW fabric when mineralized and altered. There is a thick sequence of argillite and pyritic cherts on the property. No felsic volcanics were observed during my brief visit. Quartz diorites exist on both the eastern and western property boundaries.

MINERALIZATION:

At Trench 1 and 2 John Kozij has recently exposed mafic to intermediate volcanics with moderate chlorite/sericite alteration and containing up to 15% sulphides (SR-89-1,2,3). The sulphides are fine grain and disseminated consisting of pyrite and galena and minor chalcopyrite. There are occasional quartz veinlets sometimes carrying mineralization.

The third exposure was on the main logging road where a diorite has developed a number of narrow (less than 10 cm pyrite/chalcopyrite veins. (SR-89-005)

There is a chert unit on the property with abundant pyrite (5%) and minor chalcopyrite occurring as fine laminae and in disseminations. (SR-89-004)

CONCLUSIONS:

The volcanic rocks sampled are of intermediate chemistry and are highly anomalous in zinc, lead, barium and gold. The mineralization exposed to date is disseminated in nature and no bedded rocks accompany the trenched zones.

Although this property is well located and the potential for volcanogenic massive sulphide appears to be good, no immediate drill targets exist on the ground. The fact that no deposits exist in the pendant, to date, increases the risk. The property requires a thorough mapping and litho program combined with IP or a DEEPEM survey to generate targets.

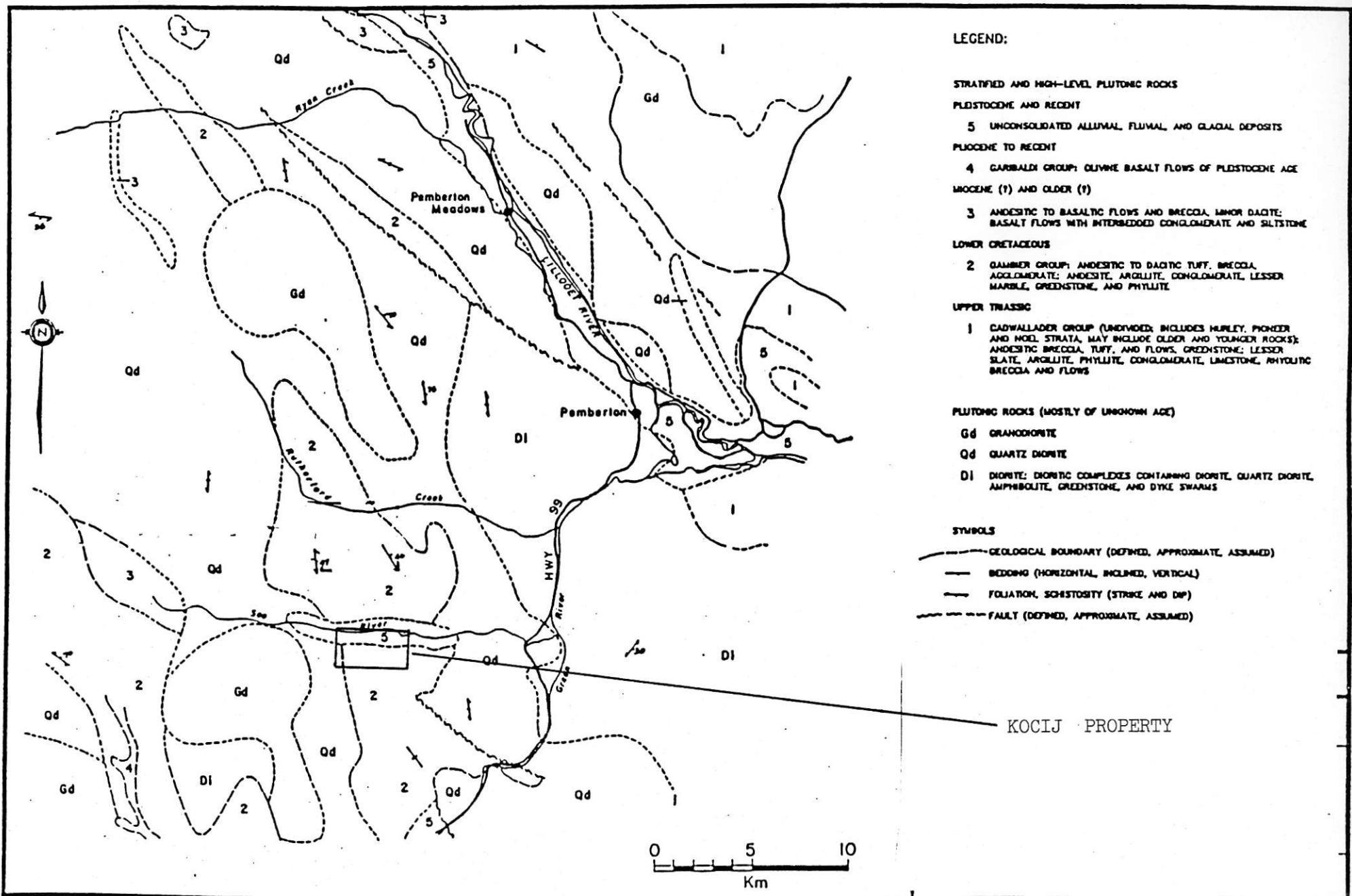
RECOMMENDATIONS:

1. Overlay Kozij's ground with regional geology map and establish trench location with respect to the granites.

2. Rio Algom have a large claim block on the north side of the river. Assessment reports should be examined.

3. Area to be incorporated in any future coast pendant recce program

4. Watch for future opportunities.



LEGEND:

- STRATIFIED AND HIGH-LEVEL PLUTONIC ROCKS
 PLEISTOCENE AND RECENT
 5 UNCONSOLIDATED ALLUVIAL FLUVIAL, AND GLACIAL DEPOSITS
 PLOCENE TO RECENT
 4 GARIBALDI GROUP: OLIVINE BASALT FLOWS OF PLEISTOCENE AGE
 MIOCENE (?) AND OLDER (?)
 3 ANDESITIC TO BASALTIC FLOWS AND BRECCIA, MINOR DACITE;
 BASALT FLOWS WITH INTERBEDDED CONGLOMERATE AND SILTSTONE
 LOWER CRETACEOUS
 2 GAMBER GROUP: ANDESITIC TO DACITIC TUFF, BRECCIA,
 AGGLOMERATE; ANDESITE, ARGILLITE, CONGLOMERATE, LESSER
 MARBLE, GREENSTONE, AND PHYLLITE
 UPPER TRIASSIC
 1 CADWALLADER GROUP (UNDIVIDED; INCLUDES MURLEY, PIONEER
 AND MOEL STRATA, MAY INCLUDE OLDER AND YOUNGER ROCKS);
 ANDESITIC BRECCIA, TUFF, AND FLOWS, GREENSTONE; LESSER
 SLATE, ARGILLITE, PHYLLITE, CONGLOMERATE, LIMESTONE, RHYOLITIC
 BRECCIA AND FLOWS

- PLUTONIC ROCKS (MOSTLY OF UNKNOWN AGE)
 Gd GRANODIORITE
 Qd QUARTZ DIORITE
 D1 DIORITE: DIORITIC COMPLEXES CONTAINING DIORITE, QUARTZ DIORITE,
 AMPHIBOLITE, GREENSTONE, AND DYKE SWARMS

- SYMBOLS
 ——— GEOLOGICAL BOUNDARY (DEFINED, APPROXIMATE, ASSUMED)
 ——— BEDDING (HORIZONTAL, INCLINED, VERTICAL)
 ——— FOLIATION, SCHISTOSITY (STRIKE AND DIP)
 - - - - - FAULT (DEFINED, APPROXIMATE, ASSUMED)

KOCIJ PROPERTY



COMPANY: MINNOVA INC.

MIN-EN LABS ICP REPORT

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PROJECT NO: 614

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 9/V/0494/R/L/001

ATTENTION: COLIN BURGE

(604)980-5814 OR (604)988-4524

* TYPE LITHO GEOCHEM * DATE: 06-20-1989

(VALUES IN %)	AL2O3	BAT	CAO	FE2O3	K2O	MGO	MNO2	NA2O	P2O5	SI02	TIO2	S
SR89-001	13.68	.118	.16	5.59	4.71	3.98	.26	.41	.01	65.65	.51	.73
SR89-002	18.41	.191	.01	6.04	6.31	3.26	.41	2.21	.02	58.31	.62	.82
SR89-003	16.36	.133	.01	5.07	9.84	3.08	.64	.50	.01	61.01	.55	1.50
SR89-004	14.88	.040	3.81	5.78	1.00	1.30	.06	4.01	.01	64.97	.43	2.64
SR89-005	19.31	.165	.01	27.37	4.23	5.72	.41	.01	.31	28.48	.73	7.10

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705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

(604)980-5814 OR (604)988-4524

(ACT:F31) PAGE 1 OF 1

FILE NO: 9/V/0474/R/J/001

* TYPE ROCK GEOCHEM * DATE: 06-20-1989

(VALUES IN PPM)	AG	AS	BA	CU	PB	SB	ZN	AU-PFB
SR89-001	7.2	29	310	701	6423	11	7006	820
SR89-002	5.3	25	543	79	401	4	451	120
SR89-003	2.8	31	112	67	197	3	332	30
SR89-004	.6	24	73	13	52	1	58	5
SR89-005	56.1	99	170	52476	177	69	292	160

COMPANY: MINNOVA INC.

MIN-EN LABS ICP REPORT

(ACT:F26) PAGE 2 OF 2

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FILE NO: 9/V/0494/R/L/001

ATTENTION: COLIN BURGE

(604)980-5814 OR (604)988-4524

* TYPE LITHO GEOCHEM * DATE: 06-20-1987

(VALUES IN %)	TOT(X)
SR89-001	95.80
SR89-002	96.59
SR89-003	98.68
SR89-004	98.92
SR89-005	93.82
