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VANCOUVER, B.C.**

GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORTS

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ASSESSMENT REPORT

NOMASH PROPERTY

Alberni Mining District
Vancouver Island, British Columbia
NTS 92L/2
December, 1995
126° 45'W 50° 02'N

Prepared By:

Piotr Lutynski
Orvana Minerals Corp.
710-1177 West Hastings Street
Vancouver, B.C. V6E 2K3

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**GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORTS**

24,184

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Introduction

Background

The Rugged claims 1, 2, 3 and 4 were staked on October 21, 1994 (Fig.1). In October 1995 primarily staked ground was grouped under name Nomash.

This report combines geochemical and geological results from 1994-1995 field season.

Claim Status

The Nomash group name consists of 76 claim units:

Claim	Record No	No of Units	Date of Record	Expiry Date
Rugged 1	331971	20	October 21, 1994	October 21,1996
Rugged 2	331972	20	October 21, 1994	October 21,1996
Rugged 3	331973	16	October 21, 1994	October 21,1996
Rugged 4	331974	20	October 21, 1994	October 21,1996

Location and Access

The Nomash property is located northeast of the old gold mining town of Zaballos, on the north side of the Nomash River. Access to the area is by the logging road along the Nomash River.

Topography and Vegetation

The Nomash claim group is located in rugged, mountainous terrain of the Vancouver Mountain Range. The Nomash River valley (approximately south boundary of the claim block) lie at the elevation of approximately 500 feet while elevation of the highest point on the property reaches over 5300 feet.

The vegetation consists of the old growth forest in the valleys and mountain slopes upto the elevation of 4500 feet and of an alpine type vegetation above 4500 feet.

Exploration Program

Field work conducted on the Nomash claim group consisted of moss matt, and rock sampling, and mapping

Moss Mat Sampling

Moss mats were collected in creeks on the downstream faces of boulders, logs or outcrops, from the top 1/3 of the estimated high water level. These mats are submerged during high water, but dry during normal flow. Moss mat samples were taken as a composite from 5 to 10 locations over a 10 to approximately 50 m length of the stream. Collected moss mat samples were labeled VI-1992 etc.

Field notes and assay results of collected moss mats are presented in Appendix 1 & 3.

Rock Sampling

Four types of rock samples were collected: chip samples, grab samples, float samples, high grade samples. A grab sample is generally a single sample from an outcrop and is not intended to be representative of the whole or even a specific portion of the outcrop. A chip sample is a continuous sample collected over a measured width. A float sample is mainly collected in gullies and its source is usually unknown. A high-grade sample represents specifically mineralized float.

Collected rock samples were labelled 599518 to 599537. Field notes and assay results are presented in Appendix 2 & 3. For other rock samples original assays were attached in previous reports.

Sample Preparation and Analysis

All moss mat, soil and rock samples were shipped to ACME Analytical Laboratories, Vancouver, B.C. for sample preparation and 30 element ICP analysis..

Rock samples were crushed and ring pulverised to a nominal 95% minus 150 mesh (100 microns) prior to analysis. Moss mat and soil samples were dried and then dry sieved using an 80 mesh (180 microns) sieve. The minus 80 mesh portion was retained for analysis.

All samples were analysed using the following routine procedures.

Gold was determined using a 10 gm sample aliquot (ACME, 30 gm in Chemex Labs), ignited at 600°C, digested with hot aqua regia, extracted using MIBK, and determined by graphite furnace AA. The detection limit is 1 ppb.

The elements, Mo, Cu, Pb, Zn, Ag, Ni, Co, Mn, Fe, As, U, Th, Sr, Cd, Sb, Bi, V, Ca, P, La, Cr, Mg, Ba, Ti, B, Al, Na, K and W were determined simultaneously by ICP emission spectroscopy from a 0.5 gm sample aliquot (ACME) digested with 3 ml of 3-1-2 HCL-HNO₃-H₂O at 95°C for one hour then diluted to 10 cc with H₂O.

from a 0.5 gm sample aliquot (ACME) digested with 3 ml of 3-1-2 HCL-HNO₃-H₂O at 95⁰C for one hour then diluted to 10 cc with H₂O.

Detection limits for the ICP analysis conducted by ACME are:

Ag	0.1 ppm
Cd, Co, Cr, Cu, Mo, Mn, Ni, Sr, Zn, W	1 ppm
As, B, Ba, Bi, La, Pb, Sb, Th, V	2 ppm
U	5 ppm
Al, Ca, Fe, K, Mg, Na, Ti	0.01 %
P	0.001 %

Data Handling and Data Presentation

Sample locations were digitized and merged with the analytical results. Maps were then produced over a topographic base for each investigated area, for all elements which showed significant variation. Element distribution patterns are portrayed individually using graduated dots (blobs) with increasing size of symbol proportional to element abundance.

Survey Procedures

Sampling was controlled by published 1:50,000 topographic maps and by maps available from logging companies, at a scale of 1:125,000.

Exploration History

- Alfred Bird (1930-1945 ?) - information from #12864 Assessment Report Prospecting - up to 17.07%Cu, 0.4oz Au, 3.6 oz Ag in quartz lens (Nootka showing - see Minfile 092L)
- #868 A.C. Skere (1966).
Soil geochemistry and megnetometer survey (no data).
- #12864 J.J.McDoughall (1983), Goldfever Resources Ltd.
Electromagnetic survey (VLF). Sited on geophysical anomalies drilling - DDH 1/83 & 2/83. No significant results.
- #18928 J.Campbell Graham (1989), Golden Quadrant Resources Ltd..
Magnetometric, electromagnetic (VLF) survey

Minfile 092L:

- #147 Showing - "King" (Reference from Gunning - GSC 1932, Part A.II, p.44)
Host rock: contact between grey limestone and green calc.tuff/andesite
Mineralization: up to 5.14%Cu, 2.7g/tAu, 31.5g/t Ag in irregular patches &
lenses
- #148 Showing - "Nootka" (Reference from Gunning - GSC 1932, Part A.II)
Shear zone in altered greenish volcanic.
1m wide vuggy quartz lens (high grade): 17.07%Cu, 0.4oz Au, 3.6oz Ag
- #149 Showing - "Major" (Reference from Gunning - GSC 1932, Part A.II)
Upper vein, elevation 685m: 0.3m wide, 90m long: chalcopryite, bornite, pyrite,
quartz.

Lower vein, elevation 488m: over 150m long, up to 1.5m wide, exposed by
trenches and 7.5m adit. Vein is contained within 6-12m wide feldspar porphyry
dyke. Mineralization: pyrite, chalcopryite, qtz vein. Selected sample (GSC
Paper 40-12, p.36) assayed 16g/t Au. Production in 1993, of 1 tonne containing
93.0 grams of Au from selected material.

Geology

The Nomash property is underlain to the south by the Quatsino limestones and to the north by the Karmutsen volcanoclastics. Limestone varies in colour from white, white-grey to black. Black limestone appears to be sapropelic. The Karmutsen volcanoclastics are represented by flows, pillow lavas as well as tuffaceous horizons (Fig.2&3). In investigated areas tuffaceous horizons are mainly represented by lapilli and tuff agglomerate, less ash tuffs. White-grey felsite intrusive plugs, probably Lower Jurassic age, were mapped in various locations.

Results

During the 1994-1995 field season, 20 rock , 12 moss mat (and 2 silt samples) were collected (Fig.4&7). Results of 1994/1995 field program include several anomalous values in rock float samples up to >10% Cu and 23.3g/t Au (Appendix 3, Fig.5,6,8,9).

Interpretation & Recommendation

Moss mat and rock samples collected during 1994/1995 field season defined a 4x5km area anomalous in Cu and Au. Insufficient time has been spent on the property to establish the source of the anomalous samples and type of mineralization. Further mapping, prospecting and sampling are required. Showings reported in 1932 which appear to be shear/skam related (Major, Nootka and King) should be reinvestigated to determine if they are part of a larger system.

Statement Of Costs

Salary: Geologist	4551.00
Assistant	1232.00
Travel and Meals	1490.00
Maps, Publications and Photos	61.00
Field supplies	75.00
Assays	418.00
Data Compilation, Drafting and Report Writing	1040.00
TOTAL:	8,867.00

Statement of Qualifications

I, Piotr Lutynski of 6836 Ontario Street, Vancouver, British Columbia, V5X 3B3 hereby certify that:

I am a graduate (1980) of the University of Mining and Metallurgy of Krakow, Poland, with M.Sc. degree in Geology.

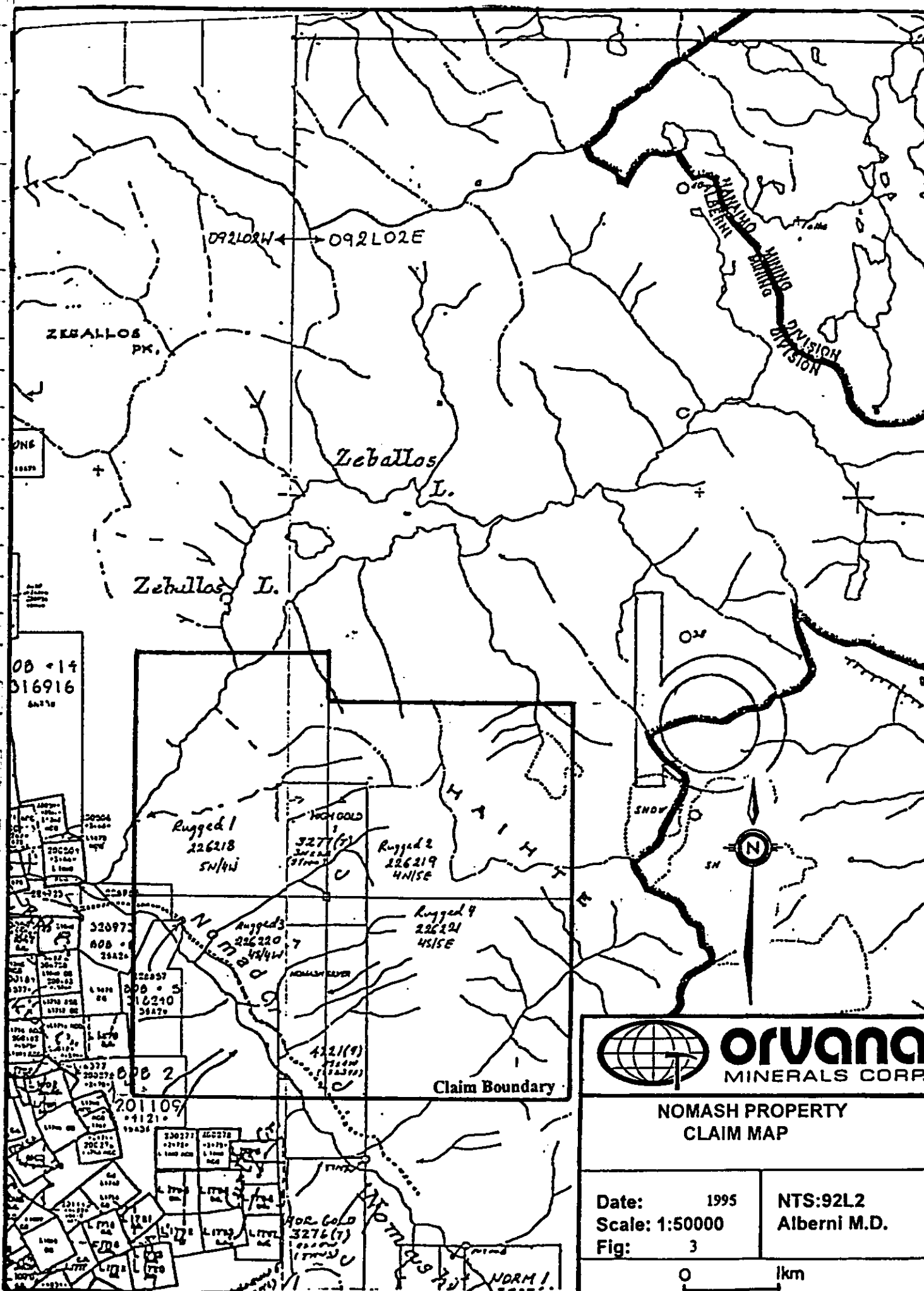
I am a Professional Engineer in the Province of British Columbia.

I am a member of Geological Association of Canada

I have been practicing mineral exploration for 16 years.

Piotr Lutynski

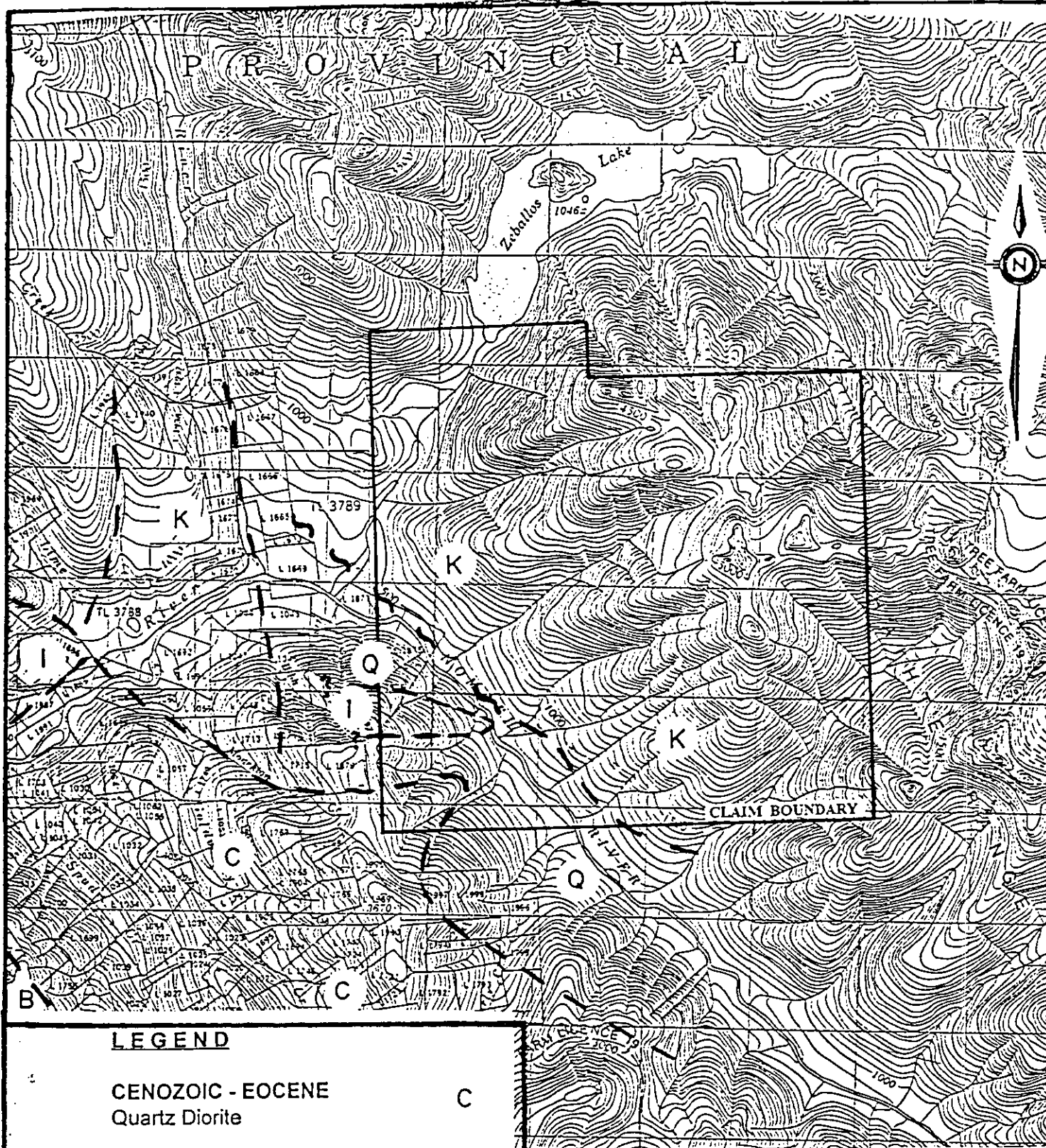




**NOMASH PROPERTY
CLAIM MAP**

Date:	1995	NTS:92L2 Alberni M.D.
Scale:	1:50000	
Fig:	3	





LEGEND

- CENOZOIC - EOCENE C
Quartz Diorite
- JURASSIC - ISLAND INTRUSIONS I
Quartz Diorite, Granodiorite, Granite
- LOWER JURASSIC - BONANZA GROUP B
Andesitic to Rhyolitic Lava, Tuff, Breccia
- TRIASSIC - QUATSINO FORMATION Q
Limestone
- TRIASSIC - KARMUTSEN FORMATION K
Basaltic Lava, Breccia, Tuff



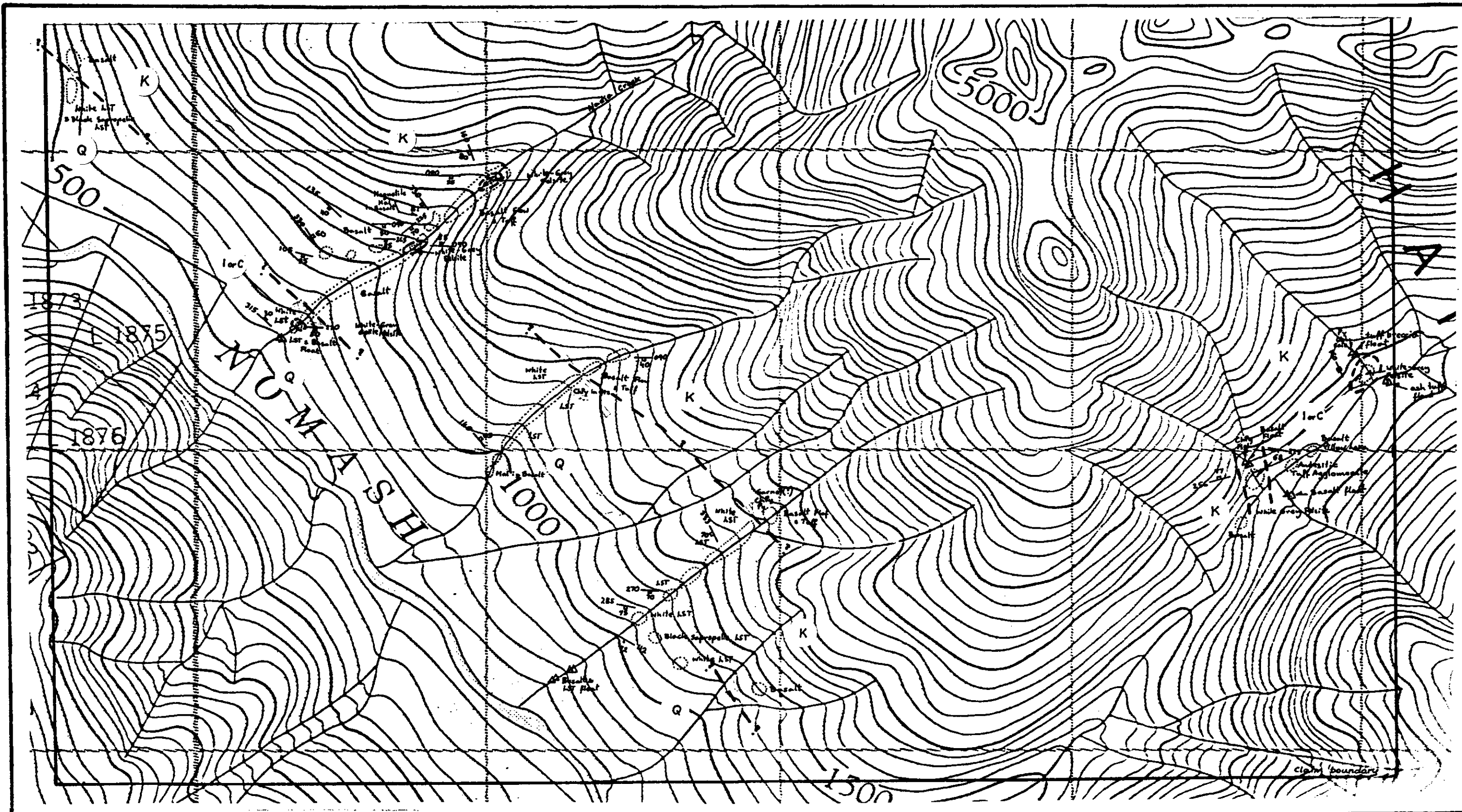
orvana
MINERALS CORP.

NOMASH PROPERTY
PRELIMINARY GEOLOGY

Date: 1995
Scale: 1:50000
Fig: 1

NTS:92L2
Alberni M.D.

0 _____ km




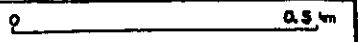
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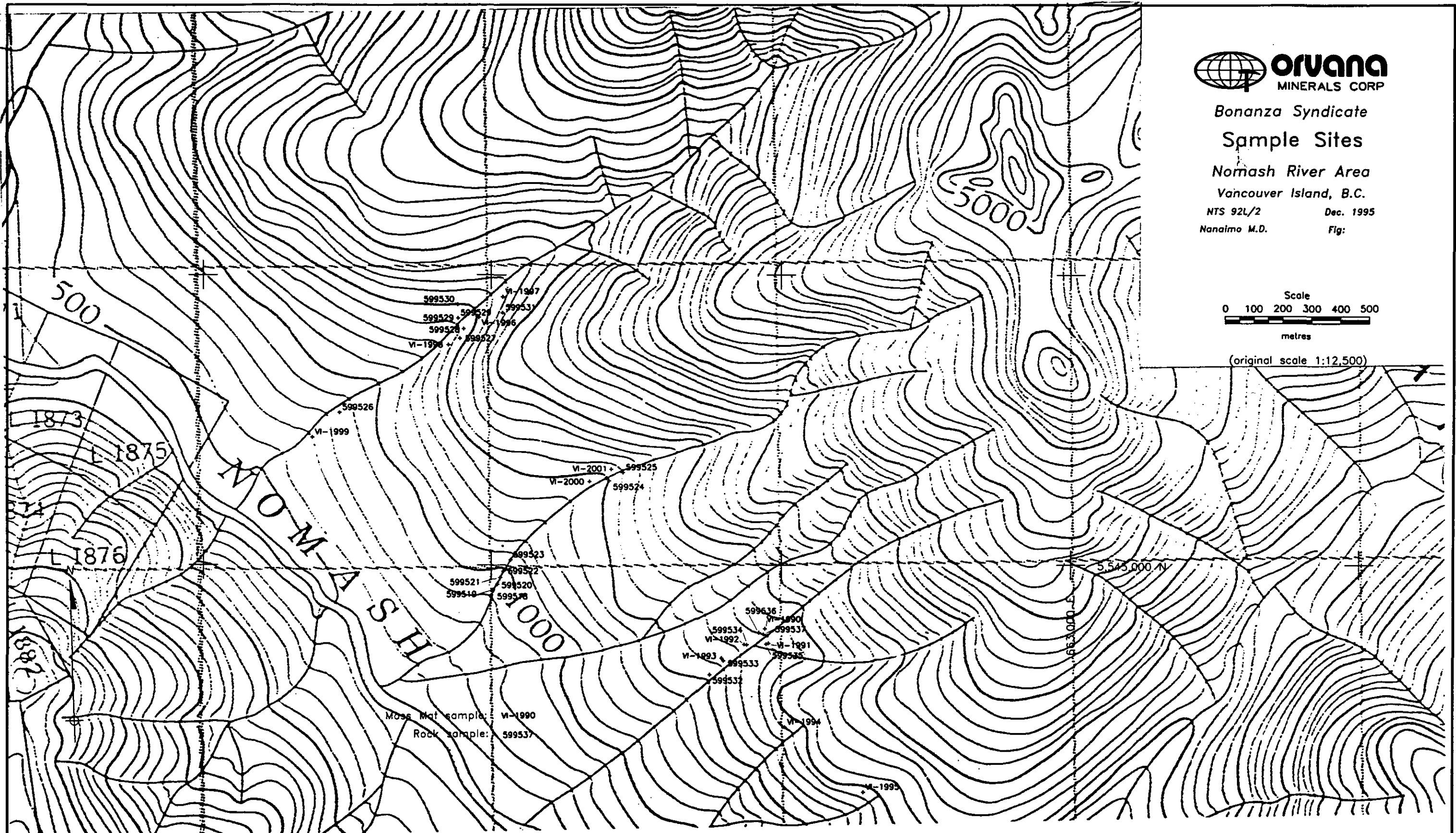
CENOZOIC - EOCENE	C
Quartz Diorite	
JURASSIC - ISLAND INTRUSIONS	I
Quartz Diorite, Granodiorite, Granite	
LOWER JURASSIC - BONANZA GROUP	B
Andesitic to Rhyolitic Lava, Tuff, Breccia	
TRIASSIC - QUATSINO FORMATION	Q
Limestone	
TRIASSIC - KARLUTSEN FORMATION	K
Basaltic Lava, Breccia, Tuff	

SYMBOLS

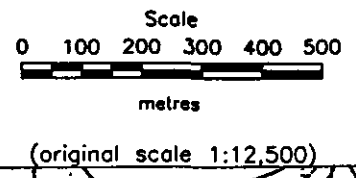
Joint
bedding
outcrop
float
geological contact
LST limestone
ChPy chalcopryrite
Py pyrite
Mal malachite
Chl chlorite
Calc carbonates



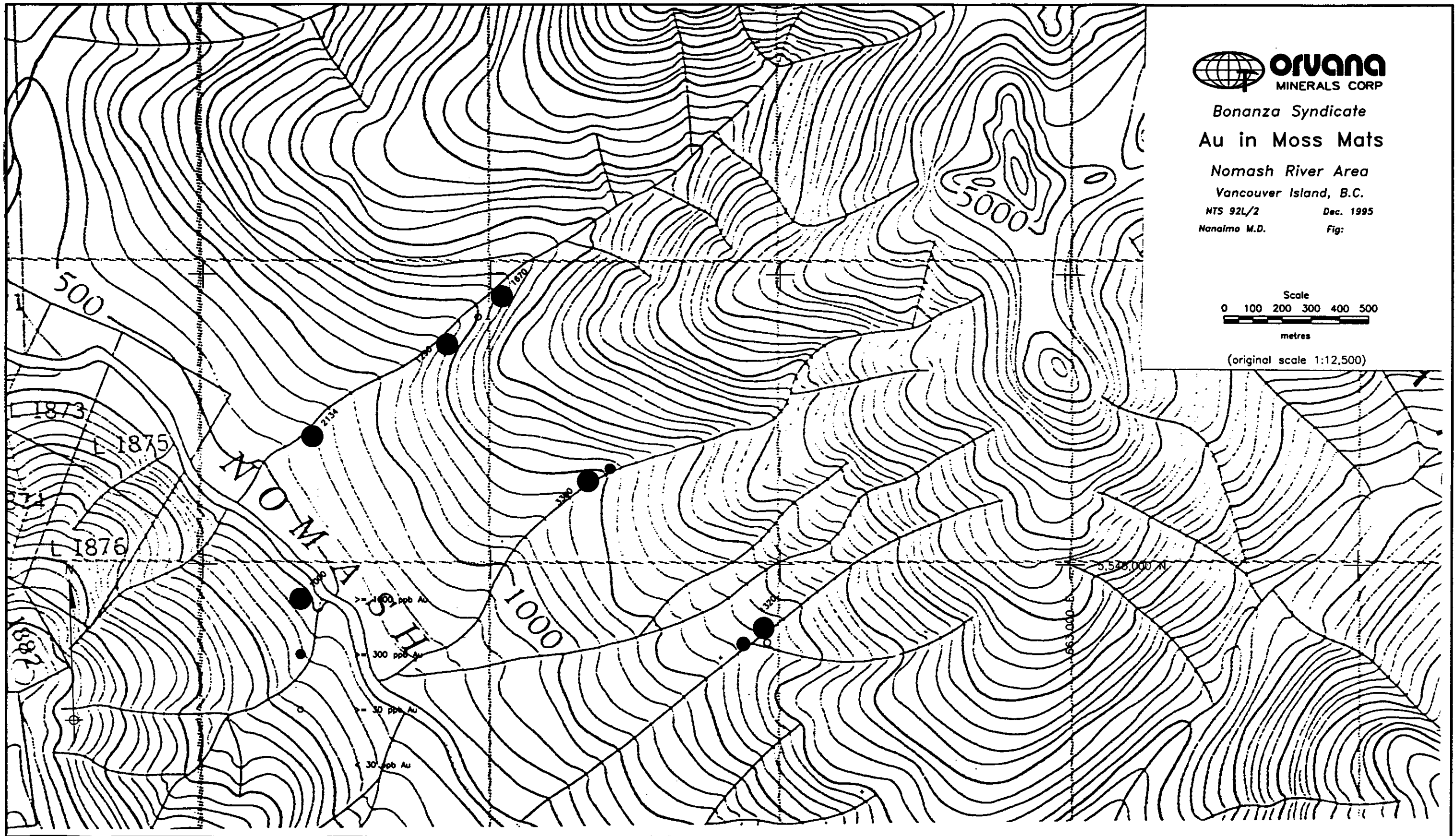
 ORVANA MINERALS CORP.	
NOMASH PROPERTY GEOLOGY	
Date: 1995 Scale: 1:12500 Fig: 2	NTS:92L2 Alberni M.D.
	



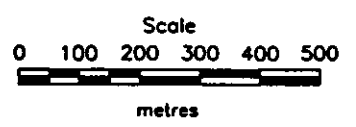
Bonanza Syndicate
 Sample Sites
 Nomash River Area
 Vancouver Island, B.C.
 NTS 92L/2 Dec. 1995
 Nanaimo M.D. Fig:



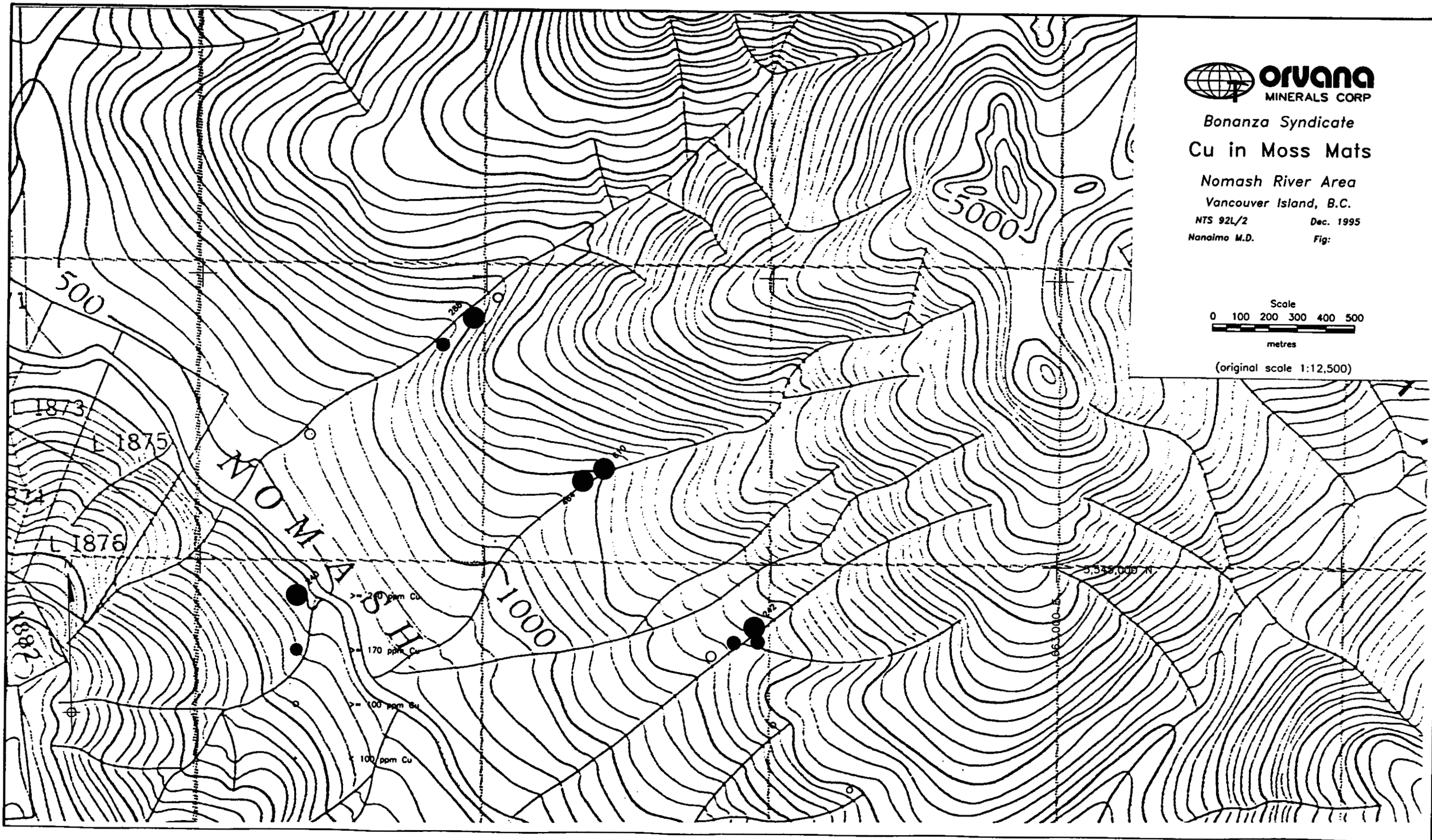
Moss Mat sample: VI-1990
 Rock sample: 599537



Bonanza Syndicate
Au in Moss Mats
Nomash River Area
Vancouver Island, B.C.
NTS 92L/2 Dec. 1995
Nanaimo M.D. Fig:

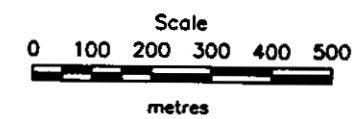


(original scale 1:12,500)



Bonanza Syndicate
Cu in Moss Mats

Nomash River Area
Vancouver Island, B.C.
NTS 92L/2 Dec. 1995
Nanaimo M.D. Fig:



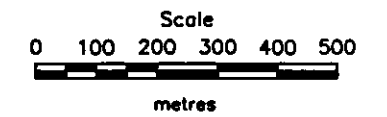
(original scale 1:12,500)



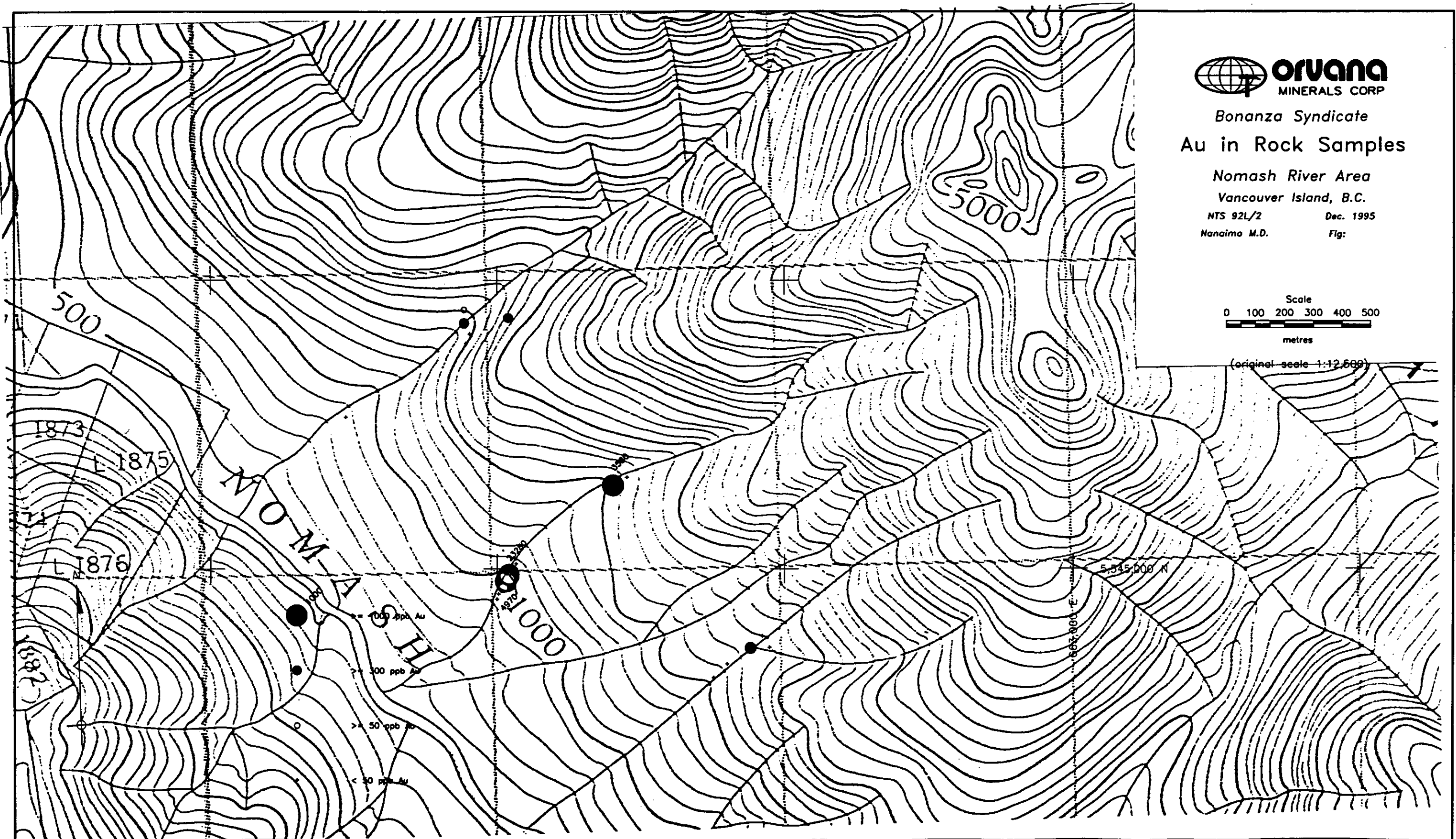
Bonanza Syndicate
Au in Rock Samples

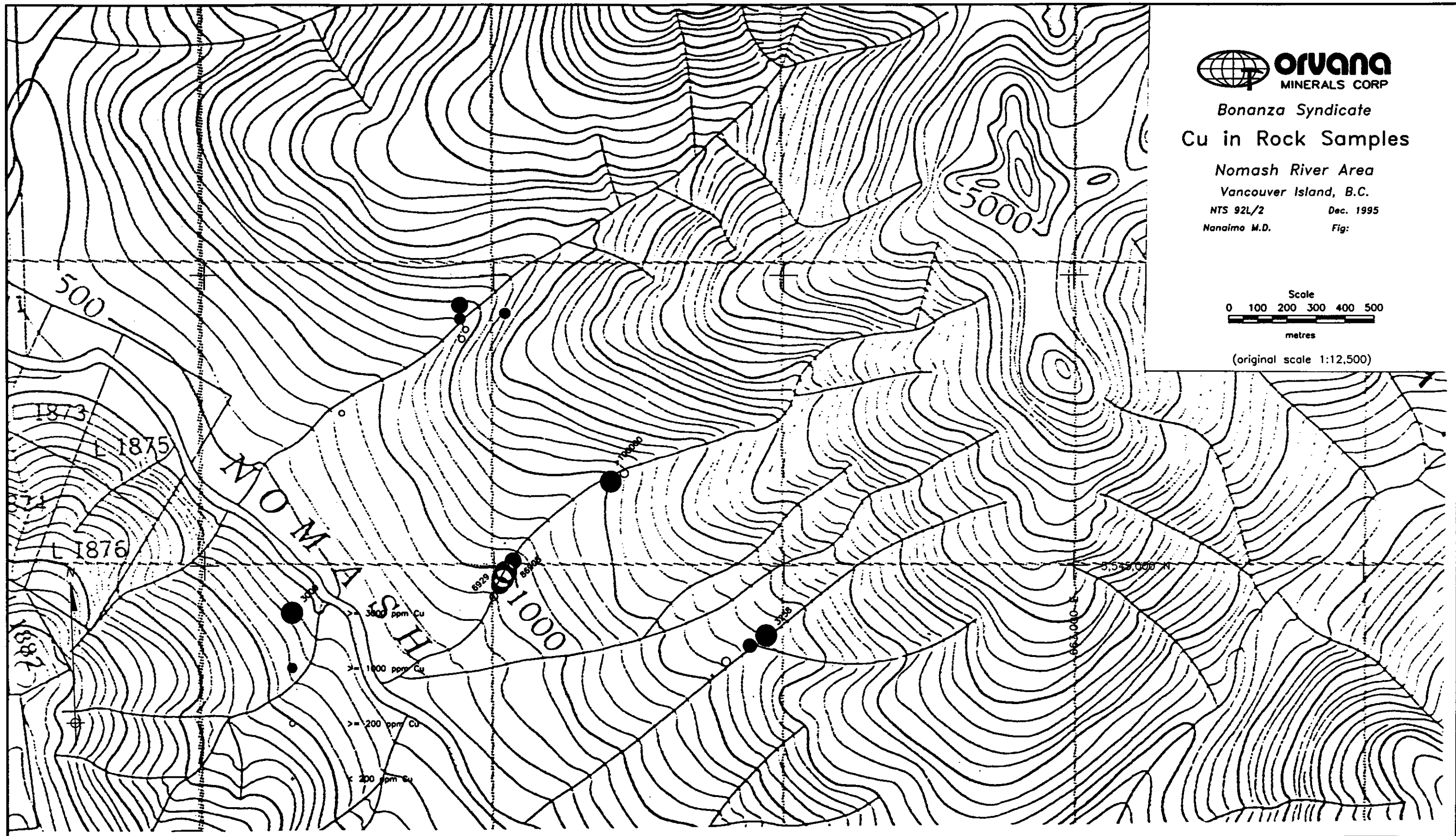
Nomash River Area
Vancouver Island, B.C.

NTS 92L/2 Dec. 1995
Nanaimo M.D. Fig:



(original scale 1:12,500)

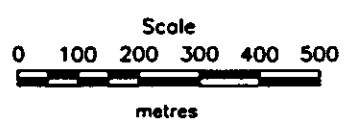




Bonanza Syndicate
Cu in Rock Samples

Nomash River Area
Vancouver Island, B.C.

NTS 92L/2 Dec. 1995
Nanaimo M.D. Fig:



APPENDIX 1-3

MOSS MAT SAMPLES - VANCOUVER ISLAND - NOMASH PROPERTY																
Sample No	Location	Elevation (Feet)	Flow Velocity	Flow Direction	Sream Gradient	Channel Width [m]	Creek Width [m]	% Clay	% Silt	% Sand	% Gravel	% Organics	Bed Rock	Boulders Type 1	Type 2	Type 3
VI-2000		1450	++	265	18	4	1.2	-	20	50	30	-	Basalt	Feld.Porp	Basalt	Tuff
VI-2001		1500	++	260	20	4	1.2	-	20	50	30	-	LST	Feld.Porp	Basalt	Tuff
VI-1999		660	++	260	10	5	1.2	-	20	50	30	-	LST		Basalt	Tuff
VI-1998		1300	++	240	18	5	1.2	-	20	50	30	-	Basalt			
VI-1997		1610	++	240	20	5	1.2	-	20	50	30	-	Basalt			
VI-1996		1500	++	240	20	5	1.2	-	20	50	30	-	Basalt			
VI-1995		1350	-	220	30	1	-	-	10	50	40	-	Basalt	Basalt	LST	
VI-1994		1310	-	230	30	1	-	-	10	50	40	-	LST	Basalt	LST	
VI-1993		1110	-	260	20	4	-	-	30	50	20	-	LST	Basalt	LST	
VI-1992		1400	-	250	20	3	-	-	30	50	20	-	LST	Basalt	LST	
VI-1991		1600	+	280	20	6	0.5	-	30	50	20	-	Basalt	Basalt		
VI-1990		1600	++	230	30	5	1	-	20	40	40	-	Basalt	Basalt		

ROCK SAMPLES - VANCOUVER ISLAND - NOMASH PROPERTY					
Sample No	Location	Elev. (feet)	Rock Type	Sample Type	Sample Description
		From:	To:		
599518	Nomash	800	Basalt	Float 0.3x0.2x0.1m	Qtz.V. 1cm wide with epidote alt. in host rock, ChPy+Mal <0.5% on contact
599518	Nomash	800	1000	Feld.Porph.	Float Feldspar porphyry, <1% Py+Po
599520	Nomash	800	1000	Tuff	Float Greenish, calc., locally rich epidote alt., <1% Py+Po+ChPy
599521	Nomash	900	1000	Qtz.V.	Float Min 15cm wide, with 15 %Fe oxid bands, weathered, Py+ChPy<0.5%
599522	Nomash	920		Qtz.V.	Float 0.2x0.2x0.3m Semi massive ChPy, collected by LST outcrop
599523	Nomash	1050		Volc.Flow/Tuff	Green, v.magnetic, Po stockwork <7%
599524	Nomash	1520		Qtz.V.	Float 0.2x0.2x0.15m Minimum 0.15-0.2m wide, with 15 % ChPy, 10%Po
599525	Nomash	1500	1560	Basalt	Green, locally vesicular, stockwork mineralization <5%Po, <1%Py+ChPy, v. magnetic
599526	Nomash Nadia Cr.	1600		LST	Outcrop-Grab White-grey, bedding 315/30N, Py in stringers & lenses parallel to bedding (less cutting bedding)
599527	Nomash Nadia Cr.	1400		Volc.Flow	Float Vesicular, epidote+qtz, <8% Py(ChPy)
599528	Nomash Nadia Cr.	1420		Basalt/Tuff	Outcrop-Grab Old showing(?), Fe oxid on joints 265/85S, 190/85E, 225/70E, Py<5% associated with qtz stringers <1cm wide
599528	Nomash Nadia Cr.	1500		Basalt	Outcrop-Grab Magnetic, Fe oxid., locally Mal stain, aprox 3x5m area
599530	Nomash Nadia Cr.	1500		Basalt	Rep.Float Composite sample from scree below and above sample 599529 (sample represents outcrop/cliff above). Qtz, epidote, trace of Py in Basalt
599531	Nomash Nadia Cr.	1460		Qtz.V.	Float 0.2x0.2x0.3m Fe oxid., haematitic
599532	Nomash	1510		Basalt	Float Dark green, vesicular lava flow, Py <5% in vesicles & stockwork
599533	Nomash	1620		Basalt	Float 0.4x0.3x0.3m Green lava flow, vesicular, Py in vesicles & stockwork <6%, float odd on surface. If runs could be a large source!!!!
599534	Nomash	1740		Basalt	Float >1mx1mx1m Vesicular flow, similar to 599533, Py<7%, float odd on surface
599535	Nomash	1780		Qtz.V.	Float 0.1x0.2x0.2m White qtz., trace ChPy+Mal, same creek as VI-1991
599536	Nomash	1800		Garnet(?)	Float 1x1x0.8m Brown could be feldspar if not garnet. Same creek as VI-1990
599537	Nomash	1800		Massive Py	Float 0.8x0.6x0.6m Rounded massive Py block. Same creek as VI-1990



GEOCHEMICAL ANALYSIS CERTIFICATE



Orvana Minerals Corp. File # 95-3971

710 - 1177 W. Hastings St, Vancouver BC V6E 2K3 Submitted by: Piotr Lutynski

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
VI-1990	<1	242	3	93	<.3	77	50	955	4.71	14	<5	<2	<2	36	.4	<2	<2	106	.91	.050	1	134	2.05	19	.34	3	2.67	.02	.06	<2	1320
VI-1991	1	191	<3	79	<.3	76	41	789	5.09	5	<5	<2	<2	39	.4	2	<2	120	.96	.045	<1	108	1.94	96	.37	3	3.19	.04	.21	<2	143
VI-1992	<1	186	<3	77	<.3	72	39	737	4.89	4	<5	<2	<2	47	.3	<2	<2	116	1.20	.045	<1	108	1.95	78	.37	3	2.91	.04	.17	<2	609
VI-1993	1	149	<3	68	<.3	66	36	604	4.69	5	<5	<2	<2	47	<.2	<2	<2	112	1.24	.041	<1	96	1.88	65	.36	<3	2.49	.04	.15	<2	29
VI-1994	<1	101	<3	55	<.3	34	19	2476	3.49	2	<5	<2	<2	38	.2	2	<2	101	1.28	.059	1	40	.92	38	.33	4	2.14	.02	.05	<2	2
VI-1995	<1	105	<3	48	<.3	40	25	1547	4.16	2	<5	<2	<2	34	.3	2	<2	99	1.00	.055	1	46	1.06	41	.28	4	2.08	.03	.06	<2	4
VI-1996	1	288	7	73	.3	69	31	697	5.20	7	5	<2	<2	36	.4	2	<2	141	1.06	.038	<1	95	2.09	22	.47	4	2.58	.03	.08	<2	75
VI-1997	1	146	4	71	<.3	62	30	617	5.27	5	8	<2	<2	33	.4	2	<2	147	1.12	.035	<1	96	1.86	17	.49	3	2.39	.04	.06	<2	1670
RE VI-1997	<1	134	<3	72	<.3	62	29	647	5.01	6	<5	<2	<2	32	.8	<2	3	137	1.08	.036	<1	91	1.88	18	.46	3	2.41	.04	.06	<2	172
VI-1998	<1	182	<3	91	<.3	68	37	671	5.06	4	5	<2	<2	36	<.2	2	<2	134	1.07	.037	<1	93	2.01	21	.43	3	2.78	.03	.07	<2	1290
VI-1999	1	155	5	76	<.3	70	32	638	5.33	5	6	<2	<2	37	.2	<2	<2	138	1.23	.036	<1	101	2.22	19	.44	<3	2.63	.04	.07	<2	2134
VI-2000	1	464	<3	90	.3	71	45	732	4.63	12	<5	<2	<2	51	.5	2	<2	95	.88	.046	<1	80	2.08	23	.30	<3	2.62	.04	.10	<2	3300
VI-2001	<1	610	<3	94	.7	78	57	665	5.33	17	<5	<2	<2	56	.4	2	<2	107	.90	.042	<1	82	2.20	24	.35	3	2.77	.04	.12	<2	334
STANDARD C/AU-S	21	57	36	125	5.9	65	32	969	3.89	38	16	7	35	50	18.0	16	19	60	.49	.089	37	57	.90	175	.08	23	1.84	.06	.13	10	47

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.
 - SAMPLE TYPE: MOSS MAT AU* - IGNITED, AQUA-REGIA/MIBK EXTRACT, GF/AA FINISHED.
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: OCT 6 1995 DATE REPORT MAILED: *Oct 13/95* SIGNED BY: *[Signature]* D. TOYE, C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS



GEOCHEMICAL ANALYSIS CERTIFICATE



Orvana Minerals Corp. File # 95-3970

710 - 1177 W. Hastings St, Vancouver BC V6E 2K3 Submitted by: Piotr Lutynski

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	Au*
	ppm	ppm	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	
599518	1	714	4	38	.3	31	11	194	1.03	<2	<5	<2	<2	124	.4	<2	<2	40	1.81	.040	2	32	.34	4	.43	4	1.21	.11	.02	2	20
599519	5	150	3	26	.3	8	6	204	2.60	<2	<5	<2	<2	27	.3	<2	<2	25	.53	.052	6	8	.52	53	.17	4	1.52	.19	.15	<2	6
599520	5	2580	<3	60	1.1	101	327	204	13.48	29	<5	<2	<2	73	1.7	4	2	72	1.09	.042	1	49	.62	2	.44	<3	1.24	.02	<.01	<2	314
599521	65	6929	<3	53	10.1	12	4	419	5.76	2	<5	3	<2	3	.9	<2	<2	46	2.41	.005	<1	19	.07	<1	.03	3	.28	<.01	<.01	4	4970
599522	5	86908	<3	1141	42.2	512	460	189	12.37	7	<5	7	<2	6	16.4	15	64	15	.25	.040	2	22	.22	1	.09	4	.48	<.01	<.01	<2	23280
599523	3	2491	<3	150	2.3	104	152	629	10.05	21	<5	<2	<2	54	2.6	7	2	109	3.02	.029	<1	46	1.82	2	.37	<3	2.01	.01	<.01	<2	38
599524	6	99999	21	2025	87.8	1256	755	144	20.99	8	<5	4	<2	1	24.6	12	34	9	.62	.040	<1	8	.04	1	<.01	<3	.13	<.01	<.01	<2	3580
599525	1	755	3	26	.7	63	25	172	4.00	3	<5	<2	<2	48	.5	2	<2	102	1.46	.070	3	67	.64	3	.74	4	1.28	.10	.02	2	11
599526	2	228	<3	3	.3	435	61	124	10.22	36	<5	<2	<2	398	1.1	<2	2	160	6.38	.131	<1	478	1.03	6	.16	<3	6.69	.38	.83	<2	7
599527	3	440	<3	23	.8	66	390	322	5.56	27	<5	<2	<2	83	.6	5	4	72	1.33	.015	1	61	.67	1	.40	4	1.47	<.01	<.01	<2	23
599528	1	337	<3	23	.4	33	41	193	6.22	4	<5	<2	<2	59	.6	4	<2	167	1.07	.074	3	36	1.01	8	.56	3	1.29	.10	.05	<2	6
599529	3	1317	4	70	2.8	15	145	174	49.40	16	<5	<2	2	6	.9	<2	3	102	.32	.049	1	6	.19	3	.05	<3	.36	.01	<.01	<2	187
RE 599529	3	1304	<3	69	3.0	15	146	172	48.45	19	<5	<2	2	6	1.4	<2	<2	100	.30	.049	1	7	.19	3	.05	<3	.35	<.01	<.01	<2	168
RRE 599529	2	1350	<3	70	2.9	17	150	175	49.95	17	<5	<2	2	6	.7	<2	<2	103	.32	.051	1	8	.19	3	.05	<3	.36	.01	<.01	<2	362
599530	4	2527	<3	62	1.5	28	40	366	5.41	25	<5	<2	<2	60	1.1	4	2	116	.76	.033	2	35	.99	6	.44	<3	1.65	.03	.01	<2	63
599531	1	1174	<3	56	5.2	56	6	476	9.57	9	<5	<2	<2	36	.6	3	<2	160	.40	.037	1	95	1.98	1	.45	<3	2.42	<.01	<.01	<2	308
599532	1	174	<3	52	.3	124	41	226	7.07	7	<5	<2	<2	130	.5	<2	<2	69	2.20	.054	<1	56	2.17	29	.40	<3	4.66	.56	1.02	<2	14
599533	1	924	<3	63	1.3	35	84	402	9.62	22	<5	<2	<2	19	1.0	3	<2	171	.91	.059	1	39	1.20	3	.69	3	2.12	.05	.01	<2	33
599534	1	1882	3	69	2.8	44	302	312	9.86	82	<5	<2	<2	32	1.1	5	4	113	.79	.046	1	37	.96	1	.54	3	1.54	.04	<.01	2	461
599535	4	95	3	3	<.3	12	4	66	.49	<2	<5	<2	<2	3	<.2	<2	2	5	.13	.001	<1	14	.11	<1	<.01	<3	.10	.01	<.01	<2	2
599536	2	47	3	2	<.3	17	<1	2269	17.80	21	7	<2	<2	1	.8	<2	5	15.36	.006	<1	5	.03	<1	<.01	<3	.08	<.01	<.01	5	1	
599537	<1	3258	3	4	<.3	862	1955	26	50.56	4	<5	<2	<2	<1	.6	2	5	<1	.06	.002	1	2	.03	2	<.01	5	.01	<.01	<.01	<2	21
STANDARD C/AU-R	20	59	36	129	6.5	67	32	997	3.97	41	18	7	37	51	18.4	16	19	59	.46	.092	42	61	.91	175	.09	26	1.90	.06	.16	9	552

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: OCT 6 1995 DATE REPORT MAILED: *Oct 16/95* SIGNED BY: *[Signature]* .D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS