

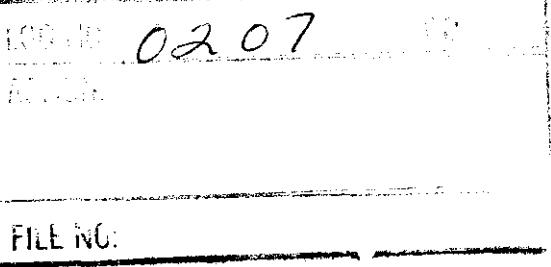
GEOCHEMICAL REPORT ON THE
ACTION CLAIM

Cariboo Mining Division
N.T.S. 93 H/11, 12

NORANDA EXPLORATION COMPANY, LIMITED
(no personal liability)

By: Fraser Stewart December 1989

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GEOCHEMICAL REPORT ON THE
ACTION CLAIM

Cariboo Mining Division

N.T.S. 93 H/11, 12

Latitude: 53° 35'
Longitude: 121° 30'

NORANDA EXPLORATION COMPANY, LIMITED
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By: Fraser Stewart

December, 1989

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FIGURE 1 Location Map	1:8,000,000	2a
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FIGURE 3 Sample Location Map	1:5,000	in pocket

SUMMARY

The Action claim was staked by Noranda in November, 1988 to secure an area that contained an anomalous silt sample from a Regional Geochemical Survey.

The property is underlain by Upper Proterozoic to Cambrian continental margin sediments of the Mural Formation. This includes limestone, siltstone, shale, sandstone and quartzite. There are no igneous rocks present.

A soil geochemistry survey detected some significant lead and zinc values. There were 67 samples that were anomalous in zinc (over 200 ppm), 13 samples anomalous in lead (over 50 ppm), and 11 samples anomalous in silver (over 0.5 ppm). The anomalous values have their highest density within the main creek valley on the west side of the claim. This valley is interpreted as a fault and may be the source.

A detailed prospecting and rock sampling survey in the creek valley is recommended to locate the source and determine the significance of the anomalous lead, zinc, and silver values.

INTRODUCTION

The Action claim was staked by Noranda in November 1988, on the basis of a stream sediment anomaly. A Regional Geochemical Survey indicates that the main creek draining the property is anomalous with respect to zinc.

The report describes the geological and geochemical surveys undertaken in 1989 to assess the economic potential of the property. All work was performed by employees of Noranda Exploration Company, Limited.

LOCATION AND ACCESS

The property is located approximately 110 km southeast of Prince George, B.C. It can be accessed from Highway #16 West and the Bowron logging road heading southeast (see Figure 1). The survey employed the use of rental trucks from Prince George.

PHYSIOGRAPHY

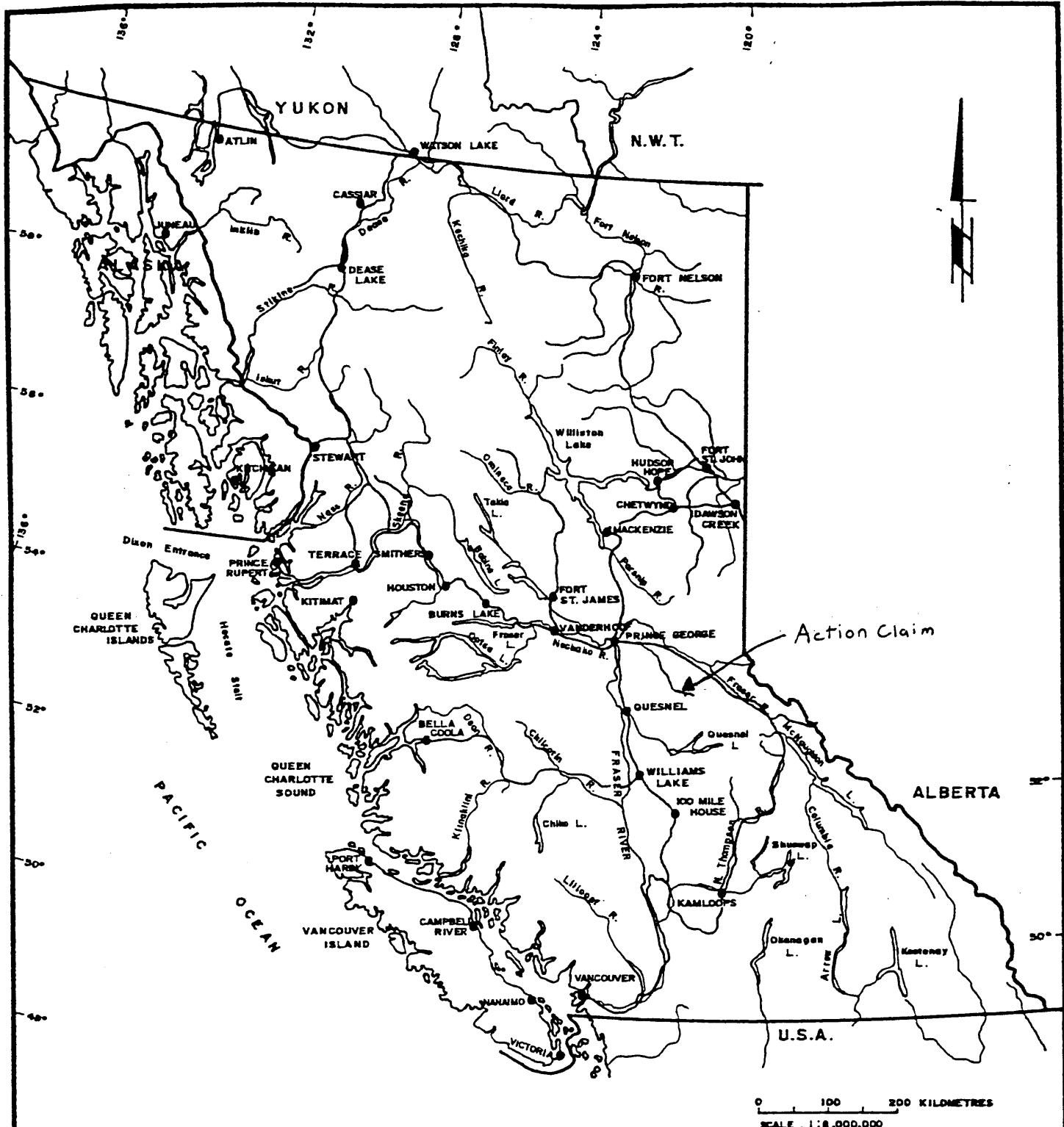
The Action claim is located in the Cariboo Mountains. The slopes are steep to very steep, with a maximum range in elevation from 1000 m to 1430 m over a horizontal distance of 2.2 kilometres. The property is cut by several south flowing creeks with steep banks cutting through limestone.

Most of the claim is either part of an old clearcut or an old burn and is only sparsely vegetated with grass and scrub alders.

CLAIM STATISTICS

The Action property is comprised of a single 20 unit claim block listed below (see Figure 2).

Name	Record #	Record Date	Units	Expiry Date
Action	9509	Nov. 11, 1988	20	Nov. 11, 1990



REVISED	Location Map	
	Action Claim	
PROJ. No.	SURVEY BY: F. Stewart DATE: Dec. 12/89	
N.T.S.	DRAWN BY: S.K.B. SCALE: 1:8,000,000	
DWG. No.	NORANDA EXPLORATION	
1	OFFICE:	PRINCE GEORGE, B.C.

YANCAI 11921

PREVIOUS WORK

In November 1988, Noranda collected 104 "B" horizon soil samples, 2 rock samples, and 3 silt samples. These soil samples were taken at 50 m sample spacing and 500 m line spacing.

REGIONAL GEOLOGY

The property lies in the Cariboo Mountains of the Omineca Belt. The regional geology is comprised of Upper Proterozoic to Cambrian continental margin sediments, including quartzite, sandstone, siltstone, shale, and limestone. The area has been mapped at a scale of one inch to four miles (Map 1356A). The property lies within a zone mapped as the lower Cambrian Mural Formation, which consists of limestone, shale, phyllite, minor siltstone, and sandstone.

The area has been deformed into a series of northwest plunging major fold structures. The northwest trending Isaac Lake fault separates the Isaac Lake Synclinorium to the east and the Lanizi Arch to the west. This deformational episode appears to have resulted in folding of deeper, older formations whereas younger, high level formations display more fault dominated structures. This is probably a function of the physical characteristics (less competent shales at depth) of the rocks and higher temperatures at depth. The rocks display low grade metamorphic effects.

PROPERTY GEOLOGY

The property is underlain by sedimentary rocks belonging to the Mural Formation. The property has not yet been mapped in detail, but a massive light blue grey mottled micritic limestone is the dominant rock type in the north part of the claim. There is also some minor sandstones, siltstones, and shales near the southern part of the property.

The limestone is moderately fractured with minor quartz veinlets locally. There was only trace to 1% sulphide found in rock samples.

GEOCHEMICAL SURVEY

A total of 261 "B" horizon soil samples and 9 rock samples were taken during June and August of 1989. The soil samples were collected using grub hoes from depths of 10-40 cm. These samples were placed in Kraft paper bags, dried, and then shipped to Noranda's Vancouver Lab at 1050 Davie Street, Vancouver, B.C. 133 soil samples and 9 rock samples were analyzed by the 30 element ICP method, plus Au. 128 soil samples were analyzed for Pb, Zn, and Ag. The details of the analytical procedure is given in Appendix III. Sample locations and results are presented on Figure 3 and listed in Appendix IV.

The soil samples analyzed by the 30 element ICP method returned several anomalous values. The Zn values ranged from 3 to 1596 ppm, with values over 200 ppm considered anomalous. The Pb values ranged from 2 to 439 ppm, with values over 50 ppm considered anomalous. The Ag values ranged from 0.1 to 4.9 ppm, with values over 0.5 ppm considered anomalous.

The soil samples analyzed for zinc, lead and silver returned the following results: Zn 16-3400 ppm, Pb 4-600 ppm, and Ag 0.1-0.7 ppm.

There are several spot anomalies scattered over the property, but the highest density of anomalous values comes from the main creek valley on the west side of the claim. Our geochemical survey defines the limit of this anomaly to be confined to this main creek valley. I have also interpreted this valley to be a fault zone cutting through the limestone and acting as a conduit for mineralizing fluids.

CONCLUSIONS

The soil geochemistry indicates that the main creek on the west side of the claim is associated with some highly anomalous Zn, Pb, and Ag values. No economic mineralization has yet been detected in any of the rock samples. The creek is interpreted as a fault and this may be a zone of mineralization. There may be some sort of a vein structure associated with the fault which is giving rise to the anomaly.

RECOMMENDATIONS

The creek valley containing the anomalous values does not generally have much overburden. A detailed prospecting and rock sampling survey in this area to discover the cause and significance of the anomaly is definitely warranted.

APPENDIX I
STATEMENT OF COSTS

a) WAGES:

No. of days - 8
Rate per day - \$124.98
Dates from - May 1, 1989 - Aug 20, 1989
Total Cost: \$ 999.84

b) FOOD & ACCOMMODATION:

No. of days - 8
Rate per day - \$15.00
Dates from - May 1, 1989 - Aug 20, 1989
Total Cost: \$ 120.00

c) TRANSPORTATION:

No. of days - 8
Rate per day - \$17.50
Dates from - May 1, 1989 - Aug 20, 1989
Total Cost: \$ 140.00

d) ANALYSIS:

133 soil analyses for 30 element ICP and Au at \$15.00 per sample \$2,145.00
128 soil analyses for Pb, Zn, Ag at \$2.80 per sample \$ 358.40

e) COST OF REPORT PREPARATION:

Author	\$200.00
Drafting	\$100.00
Typing	\$100.00
Total Cost:	\$ 400.00
=====	
TOTAL COST:	\$4,163.24

**ASSESSMENT/GEOCHEMICAL REPORT
ACTION CLAIM**

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**APPENDIX II
STATEMENT OF QUALIFICATIONS**

STATEMENT OF QUALIFICATIONS

I, Fraser J. Stewart, do hereby certify that:

1. I currently reside at P.O. Box 476, Lac La Biche, Alberta, and have been employed by Noranda Exploration Company, Limited (no personal liability), during the period of May 15, 1989 to December 15, 1989.
2. I graduated from the University of Alberta in April, 1989 with the degree of Bachelor of Science in Geology.
3. I personally supervised and took part in the surveys described in this report and that this report is based upon a personal knowledge of the property.
4. That I hold no interest, direct or indirect in either the property or Noranda Exploration Company, Limited (no personal liability), or its affiliated companies.



Fraser J. Stewart (B.Sc.)

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**APPENDIX III
ANALYTICAL PROCEDURE**

ANALYTICAL METHOD

DESCRIPTIONS FOR GEOCHEMICAL ASSESSMENT REPORTS

The methods listed are presently applies to analyse geological materials by the Noranda Geochemical Laboratory at Vancouver. (March, 1984).

Preparation of Samples

Sediments and soils are dried at approximately 80°C and sieved with a 80 mesh nylon screen. The -80 mesh (0.18 mm) fraction is used for analysis.

Rock specimens are pulverized to -120 mesh (0.13 mm). Heavy mineral fractions (panned samples) are analysed in its entirety, when it is to be determined for gold without further sample preparation. See addendum.

Analysis of Samples

Decomposition of a 0.200 g sample is done with concentrated perchloric and nitric acid (3:1), digested for 5 hours at reflux temperature. Pulps of rock or core are weighed out at 0.2 g or less depending on the matrix of the rock, and twice as much acid is used for decomposition than that is used for silt or soil.

The concentrations of Ag, Cd, Co, Cu, Fe, Mn, Mo, Ni, Pb, V and Zn (all from the group A elements of the fee schedule) can be determined directly from the digest (dissolution) with an atomic absorption spectrometer (AA). A Varian-Techtron Model AA-5 or Model AA-475 is used to measure elemental concentrations.

Elements Requiring Specific Decomposition Method

Antimony - Sb: 0.2 g sample is attached with 3.3 mL of 6% tartaric acid, 1.5 mL conc. hydrochloric acid and 0.5 mL of conc. nitric acid, then heated in a water bath for 3 hours at 95°C. Sb is determined directly from the acid solution with an AA-475 equipped with electrodeless discharge lamp (EDL).

Arsenic - As: 0.2 - 0.4 g sample is digested with 1.5 mL of 70% perchloric acid and 0.5 mL of conc. nitric acid. A Varian AA-475 equipped with an As-EDL measures the arsenic concentration of the digest.

Barium - Ba: 0.1 g sample is decomposed with conc. perchloric, nitric and hydrofluoric acid. Atomic absorption using a nitrous oxide-acetylene flame determines Ba from the aqueous solution.

Bismuth - Bi: 0.2 g - 0.3 g is digested with 2.0 mL of perchloric 70% and 1.0 mL of conc. nitric acid. Bismuth is determined directly from the digest into the flame of the AA instrument c/w EDL.

Gold - Au: 10.0 g sample (Pan-concentrates see below) is digested with aqua regia (1 part nitric and 3 parts hydrochloric acid). Gold is extracted with Methyl iso-Butyl ketone (MIBK) from the aqueous solution. Gold is determined from the MIBK solution with flame AA.

Magnesium - Mg: 0.05 g - 0.10 g sample is digested with 4 mL perchloric/nitric acid (3:1). An aliquot is taken to reduce the concentration to within the range of atomic absorption. The AA-475 with a nitrous oxide flame determines Mg from the aqueous solution.

Tungsten - W: 1.0 g sample sintered with a carbonate flux and thereafter leached with water. The leachate is treated with potassium thiocyanate. The yellow tungsten thiocyanate is extracted into tri-n-butyl phosphate. This permits colourimetric comparison with standards to measure tungsten concentration.

Uranium - U: An aliquot, taken from a perchloric-nitric (3:1) decomposition, usually from the multi-element digestion, is diluted with water and a phosphate buffer. This solution is exposed to laser light, and the luminescence of the uranyl ion is quantitatively measured on the UA-3 (Scintrex).

LOWEST VALUES REPORTED IN PPM

Ag - 0.2	Mn - 20	Zn - 1	Au - 0.1 (10 ppb)
Cd - 0.2	Mo - 1	Sb - 1	W - 2
Co - 1	Ni - 1	As - 1	U - 0.1
Cu - 1	Pb - 1	Ba - 10	
Fe - 100	V - 10	Bi - 1	

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APPENDIX IV
GEOCHEMICAL RESULTS

GEOCHEMICAL ANALYSIS CERTIFICATE

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 IN SR CA P LA CR NG BA TI B W AND LIMITED FOR NA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPM.
 - SAMPLE TYPE: Soil -80 Mesh AU* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE.

JUL - 6 1989

DATE RECEIVED: JUN 22 1989 DATE REPORT MAILED: JUNE 27/89 SIGNED BY: C.L., D.TOH, C.LHONG, J.WANG, CERTIFIED B.C. ASSAYERS

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SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Tb	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Tl	B	Al	Na	X	V	Au*
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	PPM	%	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPB									
SO 103026	3	15	40	358	.1	28	11	195	2.66	2	5	ND	1	20	2	2	4	35	2.13	.093	19	18	.82	169	.01	2	1.19	.01	.08	1	5
SO 103027	6	25	74	1239	.2	90	11	359	2.60	10	5	ND	1	26	2	2	2	70	2.55	.150	19	23	.29	749	.02	4	1.54	.01	.09	2	2
SO 103028	7	38	58	1334	.2	189	13	510	2.97	15	5	ND	1	23	2	2	2	70	1.23	.141	21	27	.39	482	.03	7	1.70	.01	.08	1	3
SO 103029	1	6	38	200	.2	7	1	224	.19	2	5	ND	1	19	1	2	2	9 ¹⁸³ 731	.041	2	4	6.60	30	.01	3	.22	.01	.01	1	4	
SO 103030	7	38	43	1304	.3	137	11	841	2.60	14	5	ND	1	28	3	2	11	57	3.22	.133	18	21	.94	416	.03	3	1.45	.01	.09	1	2
SO 103031	7	35	43	1241	.1	131	11	367	2.82	17	5	ND	1	25	3	2	2	64	1.60	.144	21	25	.57	368	.04	6	1.50	.01	.10	1	3
SO 103032	4	38	91	1117	.4	139	10	364	2.09	13	5	ND	1	34	2	3	3	53	5.31	.150	14	22	.34	601	.02	6	1.27	.01	.06	1	2
SO 103033	7	35	51	1138	.2	129	12	411	2.70	15	5	ND	1	29	3	2	3	62	2.68	.135	19	23	.50	454	.03	8	1.47	.01	.09	1	2
SO 103034	7	43	45	928	.2	116	13	435	2.96	17	5	ND	1	24	3	4	3	70	1.93	.115	22	28	.37	423	.03	2	1.71	.01	.09	1	6
SO 103035	4	23	41	829	.1	67	13	232	3.48	13	5	ND	2	12	2	2	2	87	.55	.049	24	30	.34	614	.02	2	2.39	.01	.06	1	3
SO 103036	6	29	39	922	.3	99	12	363	2.95	14	5	ND	1	18	2	2	2	69	.84	.084	23	24	.34	446	.03	2	1.60	.01	.07	1	5
SO 103037	5	20	23	399	.1	56	11	206	3.40	8	5	ND	1	18	4	2	2	61	.93	.115	21	29	.32	438	.02	2	2.15	.01	.06	1	6
SO 103038	3	26	30	376	.2	61	13	501	3.16	11	5	ND	2	15	2	2	2	46	1.01	.073	25	23	.33	340	.02	4	1.50	.01	.08	1	4
SO 103039	8	29	42	865	.2	90	12	253	2.73	14	5	ND	1	23	3	2	2	71	1.80	.110	19	24	.33	539	.03	2	1.41	.01	.06	1	5
SO 103040	8	39	56	1596	.4	158	18	386	3.22	20	5	ND	1	26	4	2	2	92	1.69	.128	24	28	.40	554	.03	3	1.85	.01	.09	1	3
SO 103041	8	31	48	899	.3	114	16	428	3.02	20	5	ND	3	29	3	2	2	74	1.08	.153	25	25	.44	382	.05	3	1.53	.01	.08	1	3
SO 103042	3	13	18	264	.1	34	7	152	2.41	3	5	ND	2	11	1	2	2	71	.46	.086	20	25	.26	133	.05	6	1.63	.01	.05	1	4
SO 103043	1	11	86	598	.2	29	10	314	3.62	3	5	ND	1	12	4	2	2	58	.94	.207	19	33	.26	159	.05	4	2.78	.01	.04	1	3
SO 103044	5	12	35	200	.3	31	9	418	3.60	7	5	ND	2	13	1	2	3	80	.95	.078	18	34	.32	169	.05	3	2.27	.01	.04	1	2
SO 103045	3	15	28	189	.2	34	12	155	4.09	4	5	ND	2	12	1	2	2	90	.72	.086	17	44	.33	113	.05	2	3.45	.01	.04	1	3
SO 103046	4	14	35	142	.1	20	7	177	3.66	4	5	ND	1	8	1	2	3	90	.24	.059	18	32	.29	101	.06	3	1.93	.01	.03	2	1
SO 103047	5	19	17	95	.2	21	6	157	4.24	7	5	ND	2	9	1	2	2	100	.18	.118	19	32	.27	98	.06	2	1.77	.01	.04	1	1
SO 103048	6	15	17	142	.2	32	12	176	3.62	5	5	ND	3	9	1	2	3	77	.35	.057	18	37	.32	121	.06	2	2.56	.01	.03	1	5
SO 103049	4	17	23	130	.1	20	8	215	5.31	6	5	ND	1	9	1	2	2	99	.29	.064	16	38	.28	103	.06	4	2.31	.01	.04	1	4
SO 103050	5	19	23	146	.2	35	9	194	4.15	8	5	ND	1	11	1	2	2	89	.30	.111	18	35	.42	158	.05	2	2.05	.01	.05	1	1
SO 103051	4	14	24	171	.1	31	6	104	3.23	12	5	ND	1	7	1	2	2	131	.20	.109	19	28	.31	121	.04	2	1.78	.01	.06	1	1
SO 103052	4	17	20	295	.2	53	12	375	3.08	10	5	ND	1	14	2	2	2	83	.71	.075	19	34	.38	177	.04	2	2.14	.01	.05	1	3
SO 103053	2	7	13	171	.2	18	5	87	2.32	2	5	ND	1	7	1	2	2	89	.24	.040	20	27	.24	124	.04	2	1.71	.01	.03	1	2
SO 103054	10	23	19	189	.1	39	7	168	3.66	10	5	ND	1	12	1	2	3	85	.28	.098	18	31	.29	134	.05	5	1.76	.01	.05	1	3
SO 103055	5	11	73	353	.3	23	6	680	2.14	12	5	ND	1	14	1	2	2	70	1.23	.218	17	22	.15	362	.02	2	1.44	.01	.04	1	1
SO 103056	4	11	35	168	.1	18	7	192	2.72	6	5	ND	1	9	1	2	2	62	.28	.122	17	23	.22	101	.03	2	1.18	.01	.04	1	3
SO 103057	6	15	27	164	.1	21	5	102	3.54	9	5	ND	1	9	1	2	2	94	.24	.099	17	30	.27	115	.05	2	1.50	.01	.05	1	2
SO 103058	4	14	25	197	.3	19	9	792	2.78	8	5	ND	1	9	1	2	2	53	.27	.189	17	27	.29	119	.03	2	1.53	.01	.03	1	1
SO 103059	4	15	20	244	.2	31	12	1179	3.32	8	5	ND	1	8	1	2	4	62	.21	.204	17	32	.34	124	.03	4	2.01	.01	.05	1	1
SO 103060	4	16	27	303	.2	39	10	1155	3.14	7	5	ND	1	12	2	2	4	58	.59	.180	25	30	.29	206	.02	2	2.06	.01	.05	1	4
SO 103061	3	16	25	178	.1	26	10	578	3.23	4	5	ND	1	9	1	2	2	74	.28	.130	21	35	.29	315	.03	2	2.02	.01	.04	1	1
SO 103062	4	19	23	105	.1	20	7	295	4.23	5	5	ND	1	7	1	2	5	81	.18	.122	18	33	.24	137	.05	3	1.51	.01	.04	1	3
STD C/AU-S	18	62	42	132	7.1	67	31	955	4.17	38	19	7	37	48	18	16	23	58	.51	.088	38	56	.91	175	.07	33	1.99	.06	.14	12	50

NORANDA EXPLORATION CO. LTD. PROJECT 8906-078 240 FILE # 89-1668

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SAMPLE#	No	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Tb	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Tl	B	Al	Na	K	V	Au ^a
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPB									
SO 103076	18	61	21	539	1.1	105	15	129	3.79	19	5	ND	1	28	3	2	2	67	1.18	.102	23	24	.32	584	.01	2	1.36	.01	.14	1	1
SO 103077	5	20	18	296	.1	52	15	486	3.46	5	5	ND	2	13	2	2	3	42	.38	.073	24	24	.24	200	.01	4	1.79	.01	.08	1	1
SO 103078	11	27	22	433	.4	65	12	419	2.92	15	5	ND	2	14	3	2	2	47	.73	.100	23	17	.23	307	.01	5	1.10	.01	.10	1	3
SO 103079	6	23	18	200	.3	39	11	382	2.85	6	5	ND	3	35	3	3	2	38	1.58	.061	22	20	.66	236	.01	4	1.40	.01	.10	1	1
SO 103080	12	31	23	609	.6	87	11	442	2.92	11	5	ND	1	17	3	2	2	42	1.07	.079	20	16	.21	417	.01	5	1.07	.01	.09	1	1
SO 103081	2	18	15	504	.9	39	10	366	2.95	6	5	ND	2	22	5	2	2	28	1.29	.114	24	14	.13	1361	.01	3	1.10	.01	.05	1	1
SO 103082	11	37	25	939	.8	127	11	353	3.29	19	5	ND	2	13	4	4	2	53	.61	.091	28	20	.24	619	.01	2	1.40	.01	.10	1	1
SO 103083	12	31	25	756	.9	102	12	366	3.21	20	5	ND	1	13	4	2	2	48	.83	.086	24	19	.40	534	.01	5	1.32	.01	.11	1	1
SO 103084	10	33	18	532	.9	88	12	350	3.23	15	5	ND	3	13	3	2	2	50	.50	.050	30	20	.26	514	.01	4	1.33	.01	.09	1	6
SO 103085	10	26	22	451	.6	69	12	320	3.01	11	5	ND	2	10	2	2	2	43	.29	.054	24	18	.22	422	.01	4	1.27	.01	.08	1	1
SO 103086	12	37	23	599	.8	97	13	364	3.24	15	5	ND	3	14	3	4	2	49	1.03	.071	26	20	.56	476	.01	2	1.38	.01	.10	1	2
SO 103087	3	16	18	169	.2	35	10	253	3.23	2	5	ND	3	13	2	2	2	27	.67	.052	30	19	.22	220	.01	5	1.47	.01	.08	1	1
SO 103088	39	67	27	899	.9	192	22	208	4.20	42	5	ND	3	15	2	13	2	78	.23	.110	24	22	.28	348	.02	3	1.41	.01	.11	1	1
SO 103089	54	51	31	846	4.9	170	18	555	5.38	43	5	ND	2	16	16	13	2	71	.32	.093	26	21	.14	813	.01	6	1.40	.01	.21	1	7
SO 103090	10	14	15	145	.5	27	6	113	2.38	4	5	ND	4	7	1	3	2	41	.14	.038	28	17	.11	291	.01	2	.96	.01	.07	1	1
SO 103091	5	16	18	204	.2	30	8	204	3.30	2	5	ND	6	7	1	3	2	36	.11	.037	29	19	.21	183	.01	4	1.55	.01	.06	1	1
SO 103092	5	14	38	890	1.4	54	10	670	3.16	6	5	ND	2	17	6	4	3	51	1.42	.168	25	27	.27	208	.02	2	2.49	.01	.07	1	2
SO 103093	3	8	16	112	.1	12	6	107	2.65	2	5	ND	7	6	1	2	2	28	.10	.050	32	15	.15	80	.01	4	1.25	.01	.06	2	1
SO 103094	6	11	13	72	.1	18	5	118	3.07	2	5	ND	4	6	1	2	2	75	.18	.049	20	27	.29	64	.07	3	1.45	.01	.05	1	1
SO 103095	10	18	14	105	.1	27	6	167	2.96	8	5	ND	3	10	1	3	2	67	.19	.163	18	28	.26	68	.04	7	1.51	.01	.07	1	1
SO 103096	6	13	20	126	.2	24	6	136	2.85	3	5	ND	3	8	1	2	3	66	.21	.039	20	34	.31	78	.07	3	1.50	.01	.04	1	1
SO 103097	7	14	11	75	.7	24	6	130	3.35	5	5	ND	2	11	1	2	2	66	.28	.105	19	31	.33	74	.07	9	1.33	.01	.04	2	3
SO 103098	7	9	10	41	.5	8	2	85	1.85	2	5	ND	1	8	1	2	2	74	.12	.054	22	17	.11	48	.06	2	.78	.01	.04	3	1
SO 103099	8	13	16	60	.6	13	4	115	2.79	9	5	ND	2	8	1	2	2	96	.15	.103	20	22	.17	65	.07	2	.91	.01	.06	1	1
SO 103100	6	12	18	61	.2	14	4	107	3.38	5	5	ND	3	7	1	2	2	76	.14	.043	21	28	.22	62	.08	6	1.40	.01	.03	1	1
SO 103101	9	19	10	77	.9	19	7	486	5.68	7	5	ND	3	8	1	3	2	106	.18	.114	18	40	.28	61	.12	6	1.43	.01	.05	1	1
SO 103102	21	13	44	193	.1	33	6	225	2.96	20	5	ND	1	8	1	4	2	104	.19	.067	18	28	.18	133	.04	3	1.43	.01	.05	1	1
SO 103103	7	16	13	80	.1	24	7	244	2.80	7	5	ND	2	11	1	2	2	55	.25	.070	22	24	.32	73	.06	7	1.10	.01	.05	1	1
SO 103104	12	15	19	107	.1	20	6	197	3.61	13	5	ND	2	8	1	4	2	99	.19	.085	19	30	.24	114	.06	2	1.51	.01	.05	1	1
SO 103105	7	17	10	81	.4	26	7	161	3.05	6	5	ND	2	9	1	3	2	63	.21	.070	17	28	.32	82	.06	3	1.29	.01	.05	1	1
SO 103106	9	18	17	85	.3	21	6	222	3.96	7	5	ND	1	8	1	3	2	71	.14	.046	18	29	.20	66	.05	4	1.30	.01	.06	1	2
SO 103107	11	21	16	89	.3	29	7	340	3.02	9	5	ND	1	14	1	2	2	58	.32	.173	20	26	.30	75	.05	8	1.01	.01	.08	1	6
SO 103108	11	24	21	131	2.1	40	9	482	3.21	9	5	ND	1	8	1	3	2	51	.20	.145	16	24	.22	87	.03	8	1.46	.01	.07	1	2
SO 103109	9	15	23	110	.4	18	5	751	2.78	6	5	ND	1	7	1	3	2	48	.28	.094	14	19	.12	131	.03	3	.82	.01	.09	1	1
SO 103110	12	27	21	178	.8	35	8	353	3.93	9	5	ND	1	6	1	2	2	57	.13	.105	20	30	.21	134	.03	4	1.36	.01	.07	1	1
SO 103111	5	16	31	261	.4	32	7	794	2.44	10	5	ND	1	28	1	2	2	26	.43	.115	21	13	2.38	94	.01	4	.80	.01	.12	1	1
STD C/AU-S	18	63	45	132	7.2	69	30	1016	1.22	37	18	7	37	49	18	14	21	59	.53	.089	39	52	.93	180	.07	38	2.02	.06	.13	12	47

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SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn %	Fe PPM	As PPM	U PPM	Au PPM	Tb PPM	St PPM	Cd PPM	Sb PPM	Bi PPM	V PPM	Ca %	P PPM	Ia PPM	Cr PPM	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	X PPM	W PPB	Au#
SO 103112	4	10	22	85	.4	18	4	356	2.39	10	5	ND	1	7	1	2	2	43	.16	.125	15	21	.29	67	.02	11	.64	.01	.06	1	1
SO 103113	8	15	19	122	.4	25	7	366	2.92	8	5	ND	1	6	1	2	2	45	.17	.094	16	23	.27	77	.03	4	1.08	.01	.07	1	1
SO 103114	3	11	12	44	.1	10	5	253	2.51	9	5	ND	1	7	1	2	4	41	.15	.093	21	21	.23	46	.04	10	.93	.01	.05	1	15
SO 103115	3	9	12	66	.1	10	4	180	2.21	6	5	ND	1	7	1	2	2	37	.11	.080	19	17	.14	51	.03	2	.75	.01	.04	1	2

Action Claims (C)

ACME ANALYTICAL LABORATORIES LTD.

852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6

PHONE (604) 253-3158

FAX (604) 253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

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. AU DETECTION LIMIT BY ICP IS 3 PPM.

- SAMPLE TYPE: P1-P2 SOIL P3 ROCK AU[#] ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE.

DATE RECEIVED: JUN 22 1989 DATE REPORT MAILED: June 26/89 SIGNED BY C. L. F. D. TOTH, C. LIONG, J. WANG, CERTIFIED B.C. ASSAYERS

JUN 28 1989

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SAMPLE#	No PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM	Fe %	As PPM	U PPM	Au PPM	Th PPM	Sc PPM	Cd PPM	Sb PPM	B1 PPM	V PPM	Ca %	P PPM	La PPM	Cr PPM	Mg %	Ba PPM	Tl %	B PPM	Al %	Na %	K %	W PPM	Au [#] PPB
SO 103126	2	17	12	122	.2	21	8	615	2.24	7	5	ND	1	17	1	2	2	20	1.51	.077	15	20	.36	141	.01	2	.99	.01	.07	1	1
SO 103127	5	22	14	177	.1	29	10	618	2.74	6	5	ND	1	18	1	2	2	42	.66	.089	24	19	.35	161	.02	3	1.13	.01	.09	1	3
SO 103128	3	20	20	144	.2	25	9	641	2.87	6	5	ND	1	13	1	2	2	33	.96	.092	21	26	.37	229	.02	2	1.29	.01	.07	1	1
SO 103129	4	24	21	184	.3	28	12	1045	3.28	8	5	ND	2	12	1	2	2	44	.77	.122	23	29	.28	330	.02	3	1.51	.01	.07	1	2
SO 103130	2	17	16	114	.1	22	10	769	2.91	3	5	ND	2	13	1	2	2	28	.73	.081	22	23	.30	127	.02	5	1.26	.01	.09	1	1
SO 103131	3	8	13	64	.1	11	3	134	1.27	4	5	ND	1	10	1	2	2	26	.50	.048	21	13	.08	240	.01	2	.69	.01	.05	1	2
SO 103132	2	14	14	105	.2	21	10	1164	2.83	5	5	ND	2	15	1	2	2	22	.41	.115	21	22	.24	174	.01	4	1.13	.01	.12	1	12
SO 103133	2	10	20	96	.1	16	8	494	2.42	5	5	ND	1	10	1	2	2	30	.38	.082	20	19	.20	163	.01	4	1.18	.01	.06	1	1
SO 103134	2	16	18	102	.1	20	10	481	2.75	2	5	ND	2	17	1	2	2	19	.74	.088	20	18	.32	193	.01	2	1.25	.01	.10	1	2
SO 103135	2	14	16	72	.1	22	9	411	2.50	7	5	ND	6	19	1	2	3	25	.89	.065	33	17	.44	100	.04	3	.80	.01	.05	1	1
SO 103136	3	15	15	112	.1	22	11	602	2.76	2	5	ND	2	12	1	2	2	29	.34	.081	22	22	.27	91	.02	3	1.14	.01	.09	1	1
SO 103137	2	16	17	77	.1	26	10	334	2.99	6	5	ND	3	16	1	2	2	30	.59	.063	30	21	.34	136	.03	4	1.33	.01	.09	1	2
SO 103138	2	17	15	143	.2	23	9	394	2.46	3	5	ND	1	17	1	2	2	23	1.08	.089	18	22	.34	103	.01	4	1.14	.01	.09	1	1
SO 103139	3	15	20	134	.4	26	11	637	2.96	5	7	ND	3	12	1	2	2	32	.44	.072	25	24	.31	119	.02	4	1.32	.01	.09	1	1
SO 103140	1	19	18	88	.1	19	11	655	2.90	7	5	ND	2	12	1	2	2	20	.80	.090	20	16	.47	85	.01	4	1.12	.01	.09	1	1
SO 103141	2	17	18	129	.2	22	10	710	2.51	3	5	ND	1	14	1	2	2	28	.87	.096	19	19	.27	115	.02	5	1.13	.01	.07	1	2
SO 103142	2	15	18	113	.2	18	9	369	2.23	4	5	ND	1	15	1	2	2	21	.64	.075	19	19	.23	108	.01	2	.97	.01	.08	1	1
SO 103143	3	19	19	157	.2	26	9	821	2.42	11	5	ND	1	12	1	3	2	30	1.17	.094	16	21	.27	144	.01	3	1.10	.01	.06	1	1
SO 103144	2	21	20	134	.2	27	12	561	3.09	8	5	ND	2	18	1	2	2	23	.78	.090	21	22	.36	100	.01	2	1.30	.01	.10	1	1
SO 103145	2	21	13	108	.2	21	9	630	2.41	10	5	ND	1	20	1	2	2	31	1.59	.060	17	18	.33	106	.03	2	1.10	.01	.06	1	1
SO 103146	2	19	16	182	.2	25	8	438	2.16	5	5	ND	1	16	1	2	2	25	1.71	.098	15	25	.55	97	.02	3	1.04	.01	.08	1	1
SO 103147	2	13	17	80	.1	17	7	312	2.19	6	5	ND	1	18	1	2	2	27	1.64	.113	15	35	.32	107	.01	2	1.11	.01	.05	1	3
SO 103148	2	21	21	150	.2	29	12	322	3.20	9	5	ND	2	15	1	3	2	33	.84	.090	22	28	.38	141	.02	2	1.47	.01	.08	1	1
SO 103149	3	19	16	130	.3	27	10	683	2.73	5	5	ND	1	16	1	2	2	38	1.21	.084	22	29	.41	112	.02	5	1.36	.01	.07	1	6
SO 103150	2	16	23	81	.2	21	11	530	3.58	8	5	ND	2	14	1	2	4	30	.32	.067	29	23	.27	188	.01	3	1.61	.01	.11	1	1
SO 103157	4	22	20	154	.3	35	10	494	2.61	10	5	ND	2	16	1	2	2	45	.78	.082	22	28	.33	124	.03	2	1.25	.01	.07	1	3
SO 103158	2	16	16	150	.1	20	8	429	2.21	6	5	ND	1	15	1	2	2	30	1.13	.076	15	26	.28	88	.02	2	1.02	.01	.06	1	1
SO 103159	2	12	15	125	.2	18	7	223	2.17	8	5	ND	1	17	1	2	4	37	1.14	.076	17	26	.23	88	.02	4	1.08	.01	.05	1	1
SO 103160	4	16	19	117	.2	27	10	372	2.91	5	5	ND	1	14	1	2	2	48	.61	.066	21	26	.29	108	.03	4	1.47	.01	.06	1	1
SO 103161	3	18	17	145	.3	27	12	553	3.21	10	5	ND	1	14	1	2	2	51	.70	.070	19	31	.33	122	.03	5	1.69	.01	.06	1	2
SO 103162	2	13	22	64	.1	17	9	478	3.25	9	5	ND	3	8	1	2	2	25	.15	.078	28	17	.15	52	.01	3	1.07	.01	.08	1	2
SO 103163	2	9	15	55	.1	13	4	265	1.48	6	5	ND	1	9	1	2	2	28	.43	.044	26	11	.11	114	.01	3	.74	.01	.05	1	2
SO 103164	2	14	19	83	.1	19	11	884	2.62	6	5	ND	3	10	1	3	2	23	.31	.061	24	15	.17	128	.01	2	1.03	.01	.07	1	2
SO 103165	5	20	19	148	.1	33	10	195	3.57	8	5	ND	3	13	1	2	2	43	.46	.060	27	24	.33	232	.02	4	1.88	.01	.07	1	2
SO 103166	2	21	16	73	.1	20	11	846	2.98	8	5	ND	2	19	1	2	2	24	1.49	.102	20	16	.27	287	.01	5	1.32	.01	.08	1	1
SO 103167	12	48	22	327	.2	67	16	418	3.25	21	6	ND	3	20	1	9	2	68	.60	.111	27	22	.31	558	.02	5	1.33	.01	.10	1	3

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SAMPLE#	No	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	V	Au*
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM									
SO 103168	2	32	24	119	.1	32	12	1936	3.18	7	5	ND	1	17	1	2	3	27	1.14	.133	22	20	.33	281	.01	2	1.50	.01	.11	1	2
SO 103169	3	17	19	118	.1	26	11	493	2.53	4	5	ND	2	10	1	2	2	25	.42	.068	20	18	.26	139	.01	2	1.01	.01	.07	1	4
SO 103170	2	19	24	114	.1	20	8	533	2.93	5	5	ND	2	14	1	2	2	30	.93	.073	25	18	.27	281	.01	5	1.30	.01	.07	1	12
SO 103171	3	12	17	110	.1	15	7	329	2.90	5	5	ND	1	9	1	2	2	40	.26	.084	22	19	.21	112	.02	2	1.20	.01	.06	1	2
SO 103174	2	16	18	143	.1	24	11	789	3.12	7	5	ND	3	11	1	2	3	30	.37	.080	26	21	.23	223	.01	4	1.35	.01	.09	1	3
SO 103175	7	23	30	319	.1	42	9	181	3.70	11	5	ND	1	11	1	2	2	87	.54	.050	25	25	.21	289	.02	2	1.58	.01	.07	1	1
SO 103176	9	20	16	144	.5	30	9	885	2.54	6	5	ND	1	19	1	2	2	54	.26	.113	20	34	.27	105	.03	4	1.75	.01	.07	1	5
SO 103177	9	9	12	33	.1	10	2	77	1.25	6	5	ND	1	16	1	2	2	49	.12	.054	26	15	.08	66	.03	3	.62	.01	.06	2	6
SO 103179	10	10	14	44	.1	13	2	114	1.49	4	5	ND	1	16	1	2	2	46	.13	.065	25	15	.11	119	.02	3	.71	.01	.06	1	2
SO 103179	10	13	14	53	.2	14	4	110	2.73	9	5	ND	1	13	1	2	3	63	.16	.054	19	22	.19	87	.04	2	1.01	.01	.05	1	6
SO 103180	8	20	13	188	.8	35	9	1218	2.43	6	5	ND	1	27	1	2	2	45	.85	.114	18	37	.30	176	.03	3	1.90	.01	.07	1	5
SO 103181	9	15	12	58	.3	17	5	234	3.50	4	5	ND	1	13	1	2	2	61	.19	.107	18	28	.24	63	.06	2	1.15	.01	.04	1	1
SO 103182	13	31	15	138	.2	16	10	466	2.65	9	5	ND	2	42	1	2	2	47	.61	.073	25	44	.34	183	.04	2	1.60	.01	.10	1	5
SO 103183	10	15	13	57	.2	18	5	124	2.99	8	5	ND	1	16	1	2	3	67	.19	.091	19	28	.24	71	.06	2	1.04	.01	.06	1	6
SO 103184	8	23	17	106	.4	30	11	889	2.89	7	5	ND	1	24	1	2	2	56	.45	.073	22	34	.38	115	.03	5	1.64	.01	.07	1	2
SO 103185	10	13	10	49	.1	14	4	143	2.23	6	5	ND	1	13	1	2	2	72	.18	.036	18	25	.24	67	.05	2	1.28	.01	.04	1	1
SO 103186	10	13	10	48	.1	13	19	678	2.19	6	5	ND	1	14	1	2	2	56	.23	.042	21	24	.17	84	.06	2	.92	.01	.04	2	3
SO 103187	8	11	10	44	.1	14	4	129	2.33	6	5	ND	1	11	1	2	2	61	.15	.050	18	24	.22	58	.07	6	1.31	.01	.04	1	2
SO 103188	9	16	16	69	.1	19	11	525	2.67	7	5	ND	1	16	1	2	3	57	.26	.060	17	25	.30	72	.05	3	1.09	.01	.05	1	3
SO 103189	7	17	15	69	.1	22	8	397	3.46	6	5	ND	1	12	1	2	2	52	.23	.104	18	30	.41	54	.05	2	1.54	.01	.04	1	2
SO 103190	10	20	12	53	.4	22	5	175	2.38	8	5	ND	1	18	1	2	2	61	.17	.050	20	33	.24	88	.05	5	1.27	.01	.05	1	3
SO 103191	11	19	15	44	.3	23	5	134	2.85	12	5	ND	1	20	1	2	3	66	.15	.113	19	27	.21	61	.06	3	.83	.01	.04	1	4
SO 103192	16	34	18	97	.3	42	9	222	4.33	10	5	ND	1	23	1	2	2	91	.15	.061	22	54	.41	123	.05	2	2.26	.01	.09	1	9
SO 103193	7	16	14	36	.3	14	4	108	1.96	6	9	ND	2	17	1	2	2	53	.13	.082	20	27	.16	77	.04	5	.95	.01	.04	2	13
STD C/AU-S	18	63	43	132	7.1	60	30	1052	6.17	39	17	7	36	49	18	17	24	58	.52	.090	38	56	.92	172	.07	34	2.00	.06	.13	11	42

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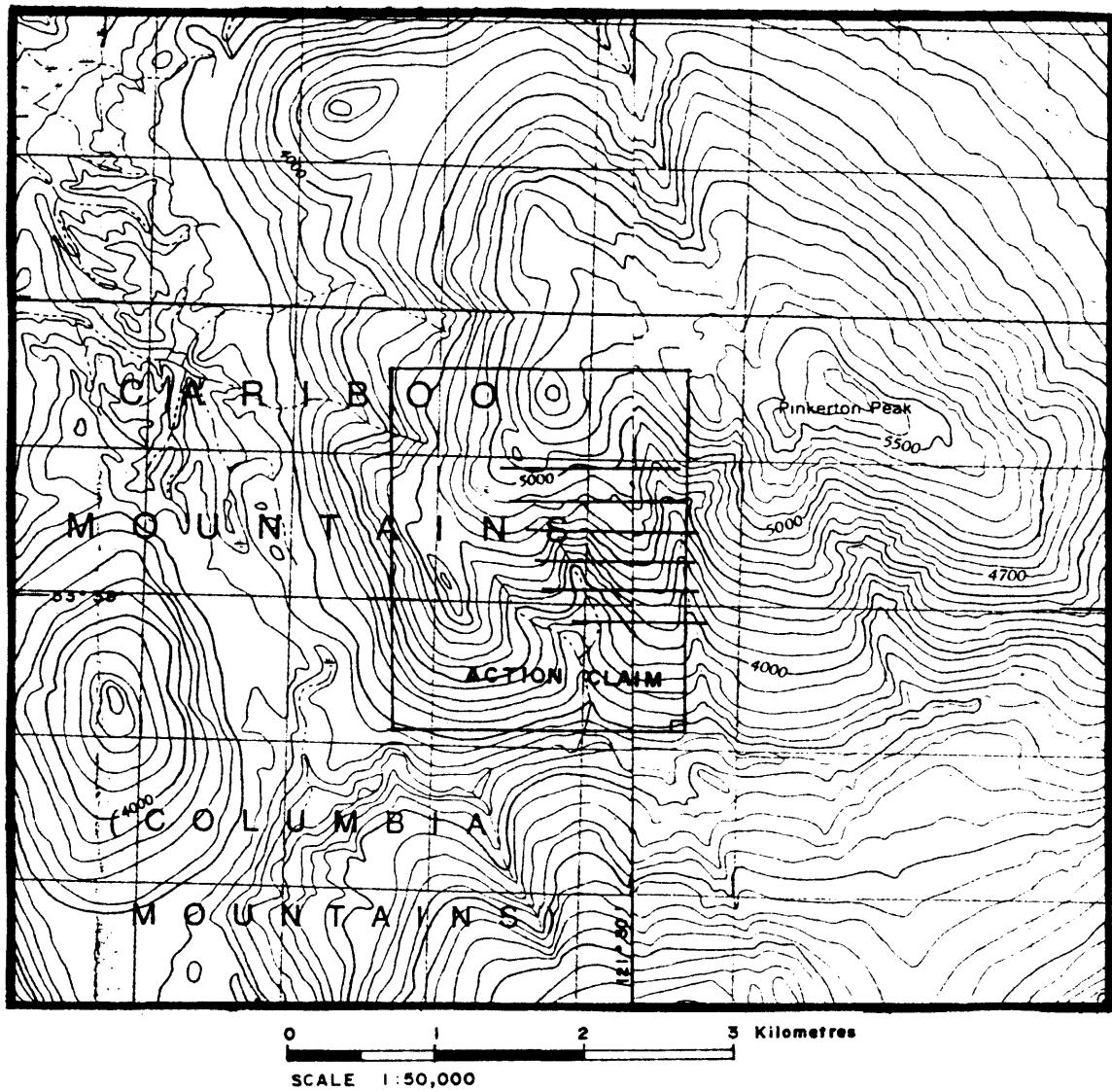
SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Tb	Sr	Cd	Sb	B1	V	Ca	P	La	Cr	Mg	Ba	Tl	B	Al	Na	K	W	Au ^b
	PPM	%	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	PPM	PPM									
103066	1	1	2	10	.2	1	1	9	.05	5	5	ND	1	125	1	2	2	6	37.48	.013	2	2	.25	13	.01	12	.01	.01	.01	2	4
103067	1	1	439	3	.2	1	1	8	.01	2	5	ND	1	118	1	2	2	4	37.17	.004	2	2	.18	88	.01	3	.01	.01	.01	2	1
103068	21	8	30	203	.2	30	1	41	.23	18	5	ND	1	155	3	3	2	31	37.76	.246	4	3	.10	72	.01	5	.16	.01	.06	1	1
103116	1	1	3	16	.1	1	1	66	.04	2	5	ND	1	146	1	2	2	9	21.17	.047	2	1	6.76	45	.01	2	.02	.01	.01	1	3
103117	1	2	11	165	.2	9	1	41	.03	5	5	ND	1	106	1	4	2	11	33.92	.008	2	6	1.96	30	.01	3	.01	.01	.01	1	4
103118	34	3	5	132	.2	22	1	27	.29	46	7	ND	1	175	1	2	2	17	37.51	.167	2	4	.43	151	.01	19	.06	.01	.03	1	1
103119	2	1	405	241	.2	1	2	55	.02	2	5	ND	1	302	1	3	2	2	33.82	.007	5	7	.80	1756	.01	8	.01	.01	.01	1	2
103172	1	1	2	8	.3	1	1	20	.04	2	5	ND	1	153	1	3	2	1	35.84	.003	2	4	.74	9	.01	4	.01	.01	.01	1	1
103173	1	1	17	17	.2	1	1	66	.02	2	5	ND	1	1549	1	2	2	1	38.23	.002	2	1	.11	141	.01	8	.02	.01	.01	1	1
STD C/AU-R	17	59	38	131	6.8	69	30	961	4.12	39	24	6	38	50	18	15	21	59	.49	.086	39	55	.84	177	.07	38	1.91	.06	.13	13	510

T. T. Nr	SAMPLE No.	Zn	Pb	Ag
96	103232	108	10	0.1
97	103233	88	8	0.1
98	103234	202	16	0.3
99	103235	390	38	0.2
100	CHECK NL-6	152	76	1.0
101	103236	136	16	0.1
102	103237	126	12	0.3
103	103238	80	14	0.2
104	103239	84	10	0.2
105	103240	36	8	0.1
106	103241	88	10	0.2
107	103242	106	14	0.2
108	103243	208	18	0.2
109	103246	138	16	0.1
110	103247	132	16	0.1
111	103248	188	14	0.2
112	103249	48	8	0.1
113	103251	70	18	0.4
114	103252	78	6	0.2
115	103253	44	6	0.2
116	103254	68	14	0.3
117	103255	430	102	0.1
118	103256	66	12	0.1
119	103257	204	12	0.1
120	103258	54	10	0.3
122	103259	84	12	0.1
123	103260	126	12	0.1
124	103261	130	12	0.3
125	103262	118	16	0.2
126	103263	68	12	0.2
127	103264	126	18	0.1
128	103265	204	16	0.4
129	103266	140	14	0.5
130	103267	120	12	0.1
131	103268	106	16	0.1
132	103270	124	4	0.1
133	103271	156	18	0.1
134	103272	110	22	0.1
135	103273	118	16	0.1
136	103274	48	8	0.1
137	103275	60	14	0.1
138	103277	540	16	0.1
139	103278	70	14	0.1
140	103280	132	12	0.2
141	103281	340	26	0.1
142	103282	300	26	0.1
143	103283	330	30	0.1
144	103284	90	6	0.1
145	103285	610	28	0.7
146	103279	76	12	0.1
147	103286	86	12	0.3
148	103287	78	12	0.1
149	103288	128	16	0.3
2	103289	260	16	0.5
3	103290	204	20	0.4
4	103291	32	16	0.2
	103292	218	16	0.4

T. T. Nr.	SAMPLE No.	Zn	Pb	Ag
5	103293	106	20	0.3
6	103294	122	14	0.1
7	103295	112	14	0.3
8	103296	96	12	0.1
9	103297	42	10	0.4
10	103298	36	8	0.3
11	103299	136	6	0.7
12	103302	74	18	0.3
13	103303	54	8	0.2
14	103304	100	12	0.2
15	103305	350	14	0.2
16	103306	108	18	0.2
17	103307	114	20	0.2
18	103308	114	16	0.3
19	103309	178	24	0.4
20	103310	256	18	0.3
21	103311	82	18	0.4
22	103312	320	36	0.2
23	103313	124	20	0.2
24	103314	244	30	0.4
25	103315	134	16	0.2
26	103316	170	16	0.1
27	103317	182	34	0.1
28	103318	100	24	0.1
29	103319	350	40	0.3
30	103320	1500	600	0.4
31	103321	64	8	0.2
32	103322	130	18	0.3
33	103323	160	12	0.3
34	103329	42	4	0.1
35	103330	44	6	0.1
36	103331	88	10	0.2
37	103332	76	10	0.1
38	103333	330	22	0.2
39	103335	134	8	0.1
40	103336	100	14	0.1
41	103338	600	16	0.1
42	103339	144	6	0.1
43	103340	82	6	0.1
44	103341	48	2	0.2
45	103342	146	18	0.1
46	103343	40	4	0.1
47	103344	68	8	0.1
48	103345	74	10	0.2
49	103346	86	14	0.1
50	103347	130	16	0.3
51	103348	58	8	0.1
52	103349	60	8	0.1
53	103350	140	24	0.4
54	103351	48	8	0.1
55	103352	62	10	0.1
56	103353	128	24	0.2
57	103354	46	4	0.1
58	103355	58	8	0.1
59	103356	182	20	0.3
60	103357	60	10	0.1
61	103358	54	8	0.1

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T.T. No.	SAMPLE No.	Zn	Pb	Ag
	103359	16	30	0.1
63	103360	360	20	0.6
64	103361	410	32	0.1
65	103362	64	8	0.2
66	103363	172	26	0.1
67	103364	3400	340	0.3
68	103365	78	12	0.1
69	103366	104	12	0.2
70	103367	2100	130	0.4
71	103368	28	6	0.1
72	103369	74	10	0.1
73	32515 RX	120	1	1.1
91	103226	52	12	0.4
92	103227	62	16	0.3
93	103228	72	12	0.5
94	103229	700	56	0.77
95	103230	256	66	0.2



L E G E N D

103119
X Rock Sample Location

103026
0 Soil Sample Location

103307
— Grid Line and soil sample location
 (Sample No's in sequence)

GEOLOGICAL BRANCH ASSESSMENT REPORT

19,645

REVISED		ACTION CLAIM	
		SOIL AND ROCK SAMPLE LOCATIONS	
PROJ. No.		SURVEY BY: F. S. DATE: Dec., 1989	
N.T.S. 93H/11,12.....		DRAWN BY: S. K. B. SCALE: 1 : 5,000	
DWG. No.		NORANDA EXPLORATION	
FIG. 3		OFFICE: PRINCE GEORGE, B.C.	