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VANCOUVER, B.C.

GEOCHEMICAL ASSESSMENT REPORT

CART 1-6 AND 8 CLAIMS

CLINTON MINING DIVISION, B.C.

N.T.S. 920/11W
LATITUDE 51°36'N
LONGITUDE 123°17'W

FOR: BITTERROOT RESOURCES LTD.
HEMLO GOLD MINES INC.

BY: NORANDA EXPLORATION COMPANY, LIMITED
(NO PERSONAL LIABILITY)

GEOLOGICAL BRANCH
ASSESSMENT REPORT

DATE : JUNE 1992

AUTHOR: R. KEMP

22,407

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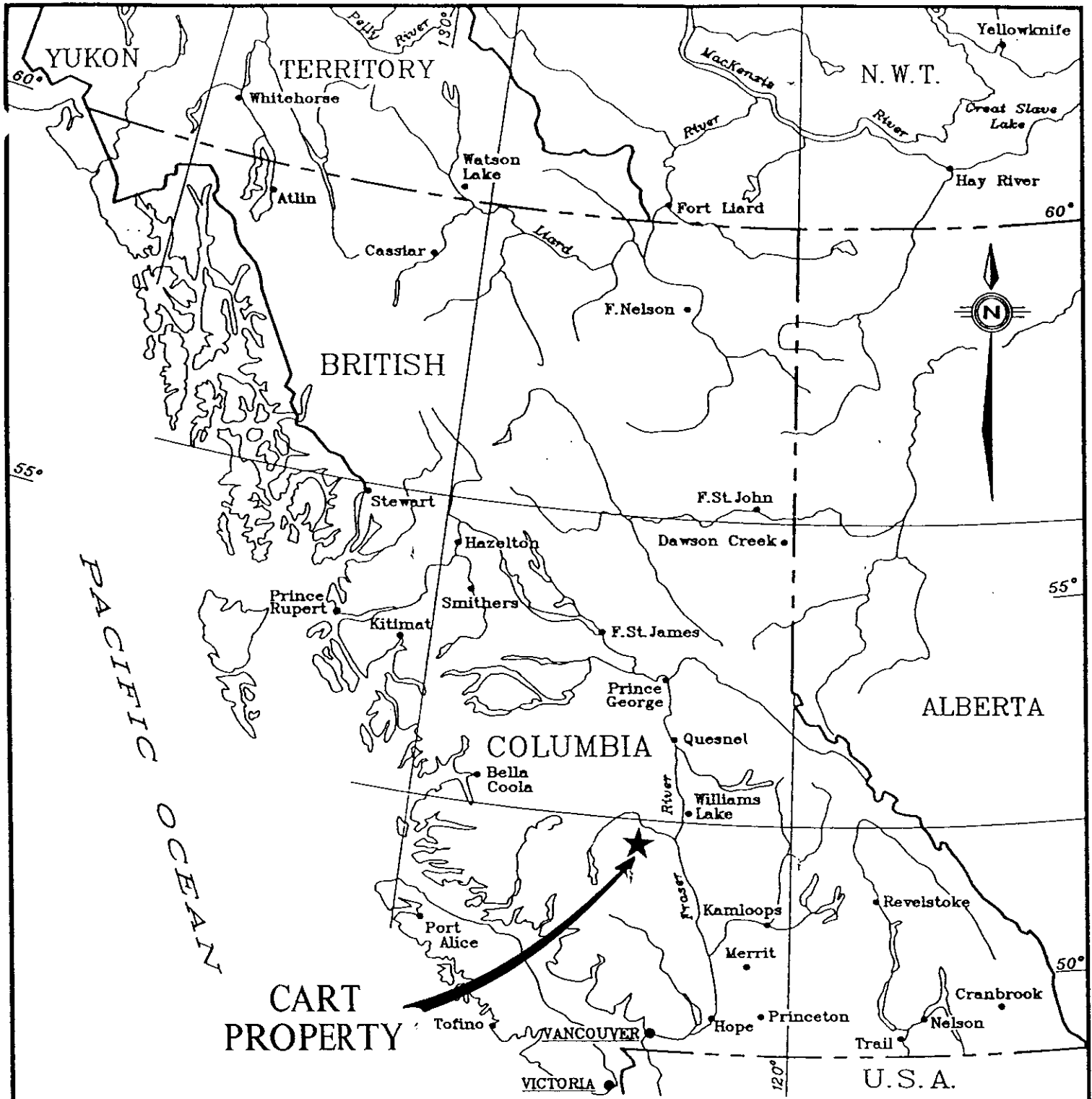
SUMMARY

A geochemical soil and humus sampling program was completed on the Cart group of claims to evaluate an area previously reported to contain anomalous gold results from a heavy mineral stream sampling program, up to 1658 ppb Au.

Additional geochemical coverage within the claim group was completed to evaluate those areas indicated to host Eocene and mid-Tertiary aged diorite and biotite feldspar porphyry intrusive rocks.

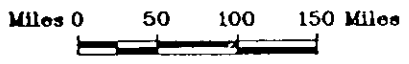
A total of 92 C Horizon and 315 A₀ soil horizon samples were collected at 50 m intervals along compass, flag and chained lines emplaced at 500 m centres. A total of 17.75 line km were surveyed. Overburden is extensive with <2% outcrop exposure.

Results returned background levels in copper with a high of 58 ppm Cu while gold results report isolated single point anomalies up to 950 ppb Au with the majority returning 5 ppb Au.



CART PROPERTY

REVISED	CART PROPERTY	
	LOCATION MAP	
PROJ. No.	SURVEY BY: J. SERWIN (ACAD)	DATE: JUNE 1991
N.T.S.	DRAWN BY:	SCALE:
DWG. No. 1	NORANDA EXPLORATION	
	OFFICE: VANCOUVER	



INTRODUCTION

1.1 Location and Access

The Cart claim group is located 44 km southwest of Hanceville. Road access is available to the property south of Hanceville to Big Creek and west to the Bambrick main haulage road which provides all weather gravel road access to the central portions of the claim group (Figure 1, 2). Logging road access is within 500 m of the property's west boundary and 4x4 bush roads provides access to the east boundary along Bambrick Creek.

Elevations range from 1400 m to 1700 m. Topography is gentle slopes with open forest cover of Lodgepole pine and spruce. Clear cut logging is extensive on the Cart 2 & 3 claims.

1.2 Claims and Ownership

The Cart claim group is composed of the following claims (Figure 3).

TABLE 1

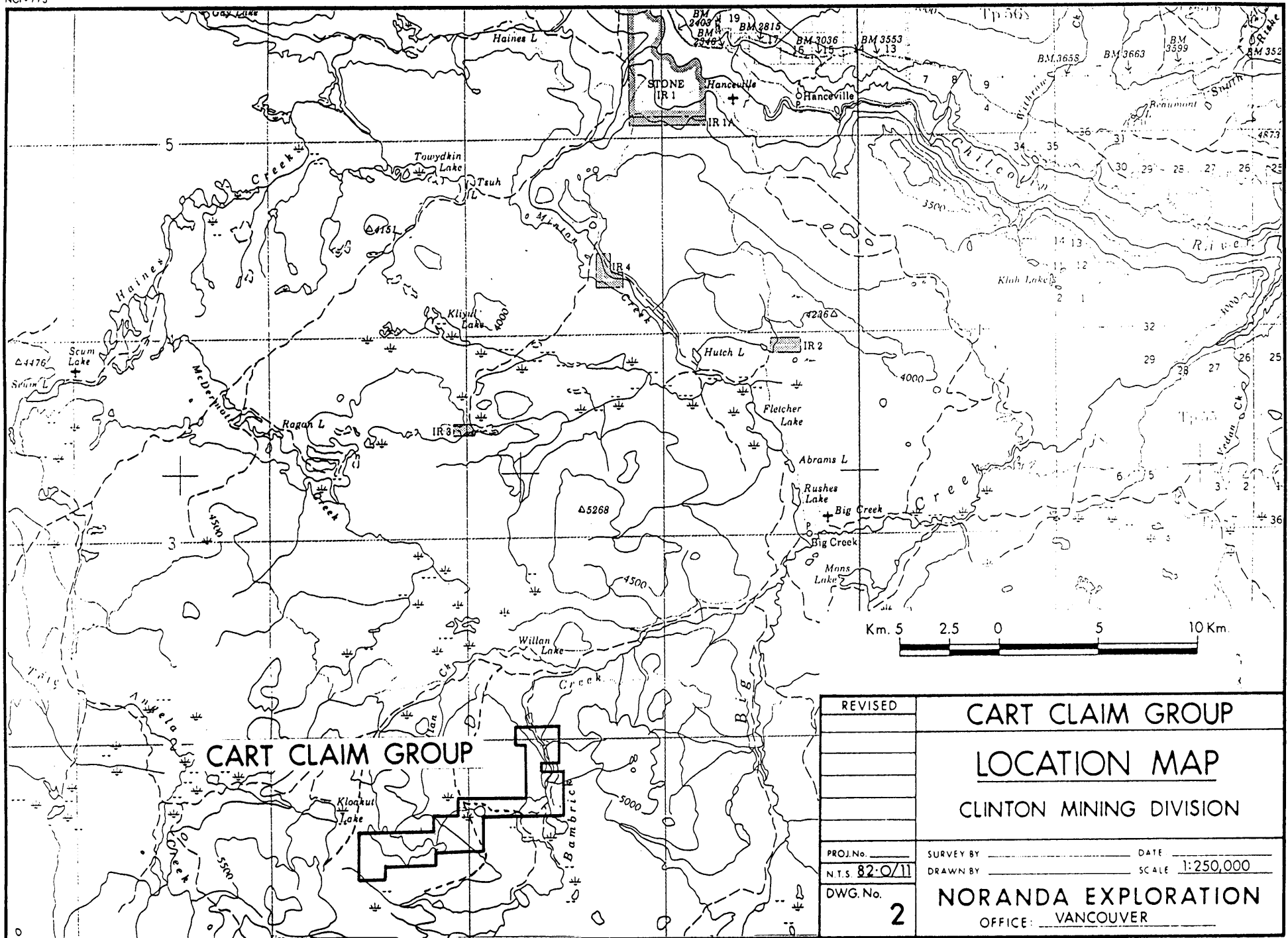
<u>NAME</u>	<u>RECORD NO.</u>	<u>UNITS</u>	<u>RECORD DATE</u>	<u>NEW EXPIRY DATE</u>
Cart 1	300131	15	May 27, 1992	May 27, 1993
Cart 2	300132	20	May 27, 1992	May 27, 1993
Cart 3	300133	20	May 26, 1992	May 26, 1993
Cart 4	300134	10	May 26, 1992	May 26, 1993
Cart 5	300135	20	May 26, 1992	May 26, 1993
Cart 6	300136	12	May 25, 1992	May 25, 1993
Cart 8	300137	8	May 26, 1992	May 26, 1994

		105		

Under an option agreement with Bitterroot Resources, Ltd., Hemlo Gold Mines, Inc. can earn a 60% interest in the Cart claim group. Noranda Exploration Company, Limited as agent for Hemlo Gold Mines, Inc. performed all the work on the claims.

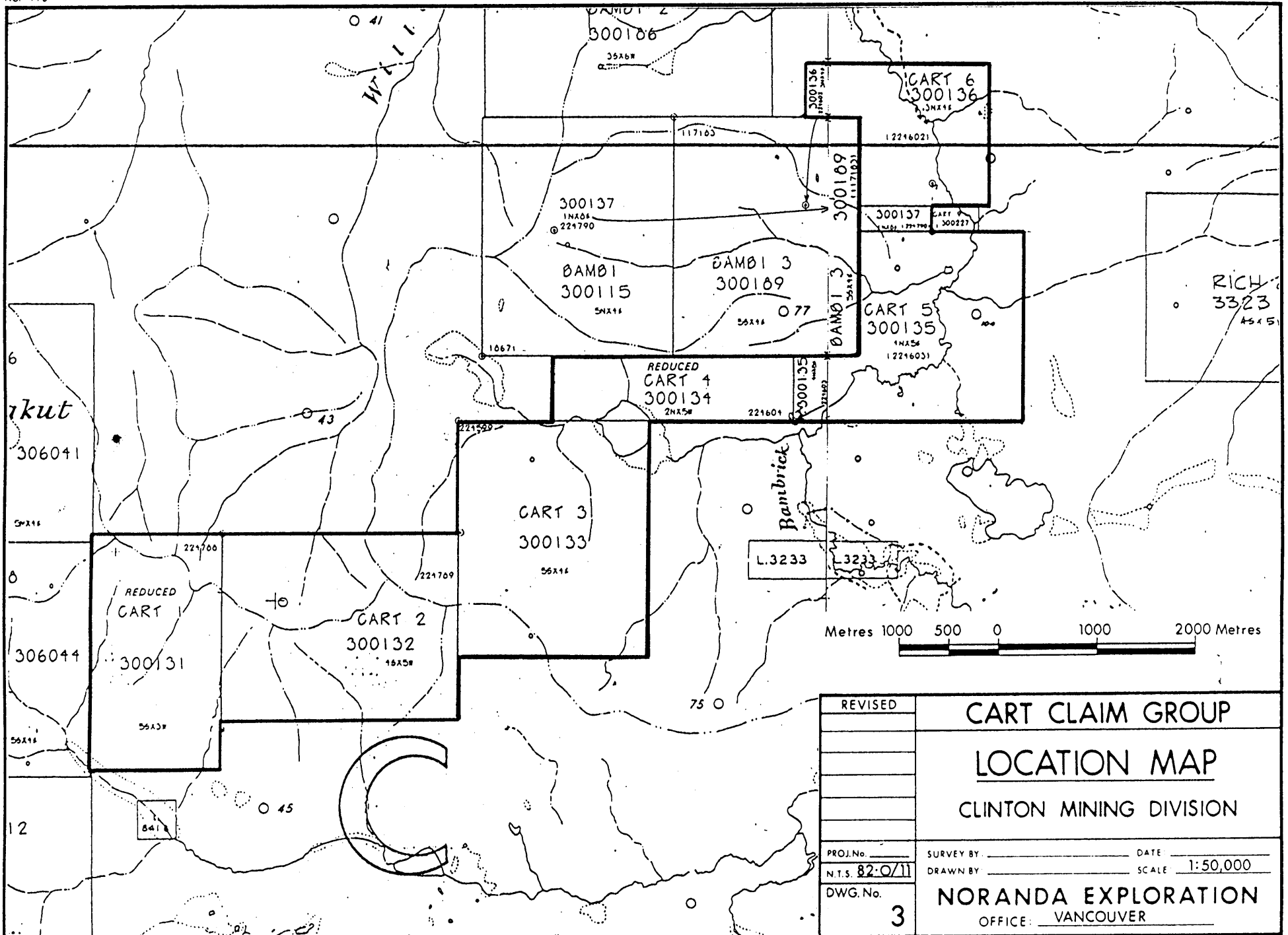
1.3 Previous Exploration

1970: Northwest Ventures Ltd. conducted a program of soil sampling plus magnetometer - I.P. ground surveys in the area of the Sun and Mike occurrences located to the North of the present claim group. Six areas with potential for sulphide mineralization were delineated.



CART CLAIM GROUP

REVISED	CART CLAIM GROUP	
	LOCATION MAP	
	CLINTON MINING DIVISION	
PROJ. No. _____	SURVEY BY _____	DATE _____
N.T.S. 82-0/11	DRAWN BY _____	SCALE 1:250,000
DWG. No. 2	NORANDA EXPLORATION	
	OFFICE: VANCOUVER	



REVISED	CART CLAIM GROUP	
	LOCATION MAP	
	CLINTON MINING DIVISION	
PROJ.No. _____	SURVEY BY: _____	DATE _____
N.T.S. 82-0/11	DRAWN BY: _____	SCALE 1:50,000
DWG.No. 3	NORANDA EXPLORATION	
	OFFICE: VANCOUVER	

1982-1983: A limited program of heavy mineral sampling, prospecting and geochemical soil sampling was conducted in the western portions of the existing Cart claim group by Mr. R. Dunn. Initial heavy mineral samples included several which were anomalous in gold (13,000 to 50,000 ppb Au) with the remainder being >1000 ppb Au. A follow-up survey yielded anomalous results from 39 ppb Au to 1658 ppb Au.

2.1 1992 Exploration Program

From May 6 to May 13, 1992 a geochemical soil survey was conducted on the Cart 1, 3, 4 and 5 claims. Survey lines were established at 500 m centres with samples collected at 50 m intervals. A total of 17.75 line km were surveyed.

Soil development is poor with the B horizon forming a thin veneer above the C horizon. Sampling of the C horizon to depths of 30 cm were completed on Lines 10,000E and 11,000E resulting in 92 samples. The C horizon consists of grey clay to sand-size particles supporting pebble to cobble-size basalt rock fragments.

The majority of samples collected, totalling 315 sample sites, were from the A horizon consisting of decayed plant debris and scrapings of the B horizon, typically to depths of 7 cm. Figure 4 illustrates sample site locations.

Samples of approximately 1 kg in weight were placed in Kraft paper bags, and partially air-dried prior to shipment to Noranda's Vancouver laboratory. The samples were dried and analyzed for 30 elements by I.C.P. with gold analysis by Atomic Absorption. Appendix I describes Noranda's analytical procedure.

2.2 1992 Exploration Results

Results of the geochemical sampling program failed to delineate anomalous zones for copper or gold with copper reporting a high of 58 ppm while gold results returned background values of 5 ppb with single point isolated anomalies to 950 ppb Au.

Copper and gold results are illustrated at 1:10,000 on Figure 4 with analytical results attached as Appendix II.

3.0 Conclusions and Recommendations

The 1992 soil sampling program failed to delineate any zones anomalous in copper or gold. Extensive overburden covers most of the property with outcrop exposure of <2% restricted to ridge tops.

In light of the negative results received, no further action is recommended.

REFERENCES

Tipper, H.W., 1978: G.S.C. Open File 534, Taseko Lakes 920.

White, G.E., 1970: Report on Induced Polarization Survey on the Sun and Mike claim group; Assessment Report 2965.

White, G.E., 1970: Magnetometer and Geochemical Report on the Sun and Mike claim group; Assessment Report 2964.

Dunn, R., 1982: Prospecting Report, Cart Group; Assessment No. 10,542.

Blusson, S., 1983: Geochemical Assessment Report (11,844) on the Cart I, II claims.

APPENDIX I
ANALYTICAL PROCEDURES

ANALYTICAL METHOD DESCRIPTIONS FOR GEOCHEMICAL ASSESSMENT REPORTS

The methods listed are presently applied to analyses geological materials by the Noranda Geochemical Laboratory at Vancouver.

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 geochemical analysis.

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

Analysis of Samples:

ICP analyses for 28 elements is determined using a Leeman PS3000. For silts and soils a 0.2 g sample is digested with 3 ml of $\text{HClO}_4/\text{HNO}_3$ at a ratio of 4:1. This digestion occurs for 4 hours at a temperature of 203°C. The resulting liquid is diluted to 11 ml with water. Pulps of rock or core are weighed out at 0.4 g, and chemical quantities are doubled relative to the above noted method for digestion. Otherwise the procedure remains the same.

Gold (Au) content is determined by atomic absorption (AA), not ICP. A 10 g sample is weighed and ashed at 590°C for 3 to 5 hours. After cooling, 35 mls of aqua regia ($1\text{HNO}_3:3\text{HCl}$) is added and the samples are digested on a hot plate for 2 hours, or until 15 mls of aqueous solution is left. Dilute with water to 100 mls and add 5 mls MIBK. Addition of MIBK extracts and pre-concentrates the gold from the aqueous solution. Following this step the MIBK solution is analyzed on the AA.

Detection limits (D.L.) and low range sensitivities (L.R.S.)
for ICP and AA (Au only) analyses (Noranda Vancouver Laboratory).

<u>Element</u>	<u>D.L.</u>	<u>L.R.S.</u>	<u>Element</u>	<u>D.L.</u>	<u>L.R.S.</u>
Au (ppb)	5		K (%)	0.01	
Ag (ppm)	0.2		La (ppm)	1	
Al (%)	0.02		Li (ppm)	1	
As (ppm)	2	5	Mg (%)	0.01	
Ba (ppm)	1		Mn (ppm)	1	
Be (ppm)	0.1		Mo (ppm)	1	3
Bi (ppm)	2	5	Na (%)	0.01	
Ca (%)	0.1		Ni (ppm)	1	
Cd (ppm)	0.2	0.5	P (%)	0.01	
Ce (ppm)	5		Pb (ppm)	2	5
Co (ppm)	1		Sr (ppm)	1	
Cr (ppm)	1		Ti (%)	0.01	
Cu (ppm)	1		V (ppm)	2	
Fe (%)	0.1		Zn (ppm)	1	



ACME ANALYTICAL LABORATORIES LTD.

Assaying & Trace Analysis

852 E. Hastings St., Vancouver, B.C. V6A 1R6

Telephone: 253-3158

GEOCHEMICAL LABORATORY METHODOLOGY & PRICES - 1989

Sample Preparation

S80	Soils or silts up to 2 lbs drying at 60 deg.C and sieving 30 gms -80 mesh (other size on request)	\$.85
SJ	Saving part or all reject	.45
S20R	Soils or silts - drying at 60 deg.C and sieving -20 mesh & pulverizing (other mesh size on request.)	2.00
SP	Soils or silts - drying at 60 deg.C pulverizing (approx 100 gms)	1.50
RP100	Rocks or cores - crushing to -3/16" up to 10 lbs, then pulverizing	3.00
Cr	1/2 lb to -100 mesh (98%) Surcharge crushing over 10 lbs	.25/lb
2PX	Surcharge for pulverizing over 1/2 lb	1.00/lb
RPS100	Same as RP100 except sieving to -100 mesh and saving +100 mesh (200gms)	3.75
RPS100 1/2	Same as above except pulverizing 1/2 the reject - additional	1.00/lb
RPS100 A	Same as above except pulverizing all the reject - additional	1.00/lb
OP	Compositing pulps - each pulp Mixing & pulverizing composite.	.50 1.50
HM	Heavy mineral separation - S.G.2.96 + wash -20 mesh	12.00
V1	Drying vegetation and pulverizing 50 gms to -80 mesh	3.00
V2	Ashing up to 1 lb wet vegetation at 475 deg.C	2.00
H1	Special Handling	17.00/hr

Sample Storage

Rejects - Approx. 2 lbs of rock or total core are stored for three months and discarded unless claimed.

Pulps are retained for one year and discarded unless claimed.

Additional storage - for 3 years \$10.00/1.2 cu.ft. box
or 15 cents/sample pulp
or 5 cents/sample soil

Supplies

Soil Envelopes	4" x 6"	\$125.00/thousand
Soil Envelopes	4" x 6" with gusset	\$140.00/thousand Plastic
Bags	7" x 13" 4 ml	\$10.00/hundred
Plastic Bags	12" x 20" 6 ml	\$20.00/hundred
Ties		\$2.00/hundred
Assay Tags		N/C
10% HCl		\$5.00/liter
Dropping bottles		\$1.00/each
Zn Test	A & B	\$12.00/each liter

Conversion Factors

1 Troy oz	= 31.10 g
1 oz/ton	= 34.3 ppm = 34.3 g/tonne = 34,300 ppb
1 %	= 10,000 ppm



ACME ANALYTICAL LABORATORIES LTD.

Assaying & Trace Analysis
 852 E. Hastings St., Vancouver, B.C. V6A 1R6
 Telephone: 253-3158

GEOCHEMICAL ANALYSES - Rocks and Soils

Group 1 Digestion

.50 gram sample is digested with 3 mls 3-1-2 HCl-HNO₃-H₂O at 95 deg.C for one hour and is diluted to 10 ml with water. This leach is near total for base metals, partial for rock forming elements and very slight for refractory elements. Solubility limits Ag, Pb, Sb, Bi, W for high grade samples.

Group 1A - Analysis by Atomic Absorption.

Element	Detection	Element	Detection	Element	Detection
Antimony*	2 ppm	Copper	1 ppm	Molybdenum	1 ppm
Bismuth*	2 ppm	Iron	0.01 %	Nickel	1 ppm
Cadmium*	0.1 ppm	Lead	2 ppm	Silver	0.1 ppm
Chromium	1 ppm	Lithium	2 ppm	Vanadium	2 ppm
Cobalt	1 ppm	Manganese	5 ppm	Zinc	2 ppm

First Element \$2.25 Subsequent Element \$1.00

Group 1B - Hydride generation of volatile elements and analysis by ICP. This technique is unsuitable for sample grading over .5% Ni or Cu. Cu Massive Sulphide.

Element	Detection		
Arsenic	0.1 ppm	First Element \$4.75	All Elements \$5.50
Antimony	0.1 ppm		
Bismuth	0.1 ppm		
Germanium	0.1 ppm		
Selenium	0.1 ppm		
Tellurium	0.1 ppm		

Group 1C - Hg Detection limit - 5 ppb Price \$2.50

Hg in the solutions are determined by cold vapour AA using a F & J scientific Hg assembly. The aliquots of the extract are added to a stannous chloride/hydrochloric acid solution. The reduced Hg is swept out of the solution and passed into the Hg cell where it is measured by AA.

Group 1D - ICP Analysis

Element	Detection
Ag	0.1 ppm
Cd, Co, Cr, Cu, Mn, Mo, Ni, Sr, Zn	1 ppm
As, Au, B, Ba, Bi, La, Pb, Sb, Th, V, W	2 ppm
U	5 ppm
Al, Ca, Fe, K, Mg, Na, P, Ti	0.01 %
Any 2 elements	\$3.25
5 elements	4.50
10 elements	5.50
All 30 elements	6.25

Group 1E - Analysis by ICP/MS

Element	Detection
Ga, Ge	1 ppm
Au, Bi, Cd, Hg, In, Ir, Os, Re, Rh, Sb, Te, Th, Tl, U	0.1 ppm
All Elements	15.00 (minimum 20 samples per batch or \$15.00 surcharge)

Hydro Geochemical Analysis

Natural water for mineral exploration

26 element ICP - Mo, Cu, Pb, Zn, Ag, Co, Ni, Mn, Fe, As, Sr, Cd, V, Ca, P, Li, Cr, Mg, Ti, B, Al, Na, K, Ce, Be, Si	\$8.00
F by Specific Ion Electrode	- detection 20 ppb \$3.75
U by UA3	- detection .01 ppb 5.00
pH	.1 pH 1.50
Au	- detection .001 ppb 4.00

* Minimum 20 samples or \$5.00 surcharge for ICP or AA and \$15.00 surcharge for ICP/MS. All prices are in Canadian Dollars



Group 2 - Geochemical Analysis by Specific Extraction and Instrumental Techniques

<u>Element</u>	<u>Method</u>	<u>Detection</u>	<u>Price</u>
Barium	0.100 gram samples are fused with .6 gm LiBO ₂ dissolved in 50 mls 5% HNO ₃ and analysed by ICP. (other whole rock elements are also determined)	10 ppm	\$4.00
Boron	.5 g/Na ₂ O ₂ fusion - 50ml in 20% HCl	2 ppm	4.00
Carbon	LECO (total as C or CO ₂)	.01 %	5.75
Carbon+Sulfur	Both by LECO	.01 %	6.50
Carbon (Graphite)	HCl leach before LECO	.01 %	8.00
Chromium	0.50 gram samples are fused with 1 gm Na ₂ O ₂ dissolved in 50 ml 20% HCl, analysed ICP.	5 ppm	4.00
Fluorine	0.25 gram samples are fused with NaOH; leached solution is adjusted for pH and analysed by specific ion electrode.	10 ppm	4.50
Sulphur	LECO (Total as S)	.01 %	5.50
Sulphur insoluble	LECO (After 5% HCl leach)	.01 %	8.00
Tin	1.00 gram samples are fused with NH ₄ I. The sublimed Iodine is leached with 5 ml 10% HCl, and analysed by Atomic Absorption.	1 ppm	4.00
Tl	.50 gram digested with 50% HNO ₃ - Dilute to 10 ml - graphite AA	.1 ppm	4.00
Tungsten	.50 gram samples are fused with Na ₂ O ₂ dissolved in 20 ml H ₂ O, analysed by ICP.	1 ppm	4.00

Group 3 - Geochemical Noble Metals

<u>Element</u>	<u>Method</u>	<u>Detection</u>	<u>Price</u>
Au*	10.0 gram samples are ignited at 600 deg.C, digested with hot aqua regia, extracted by MIBK, analysed by graphite furnace AA.	1 ppb	\$ 4.50
Au** Pd, Pt, Rh	10.0 gram samples are fused with a Ag inquart with fire assay fluxes. After cupulation, the dore bead is dissolved and analysed by AA or ICP/MS.	1 ppb 2 ppb	6.00 - first element 2.50 - per additional 10.00 - for All 4
	Larger samples - 20 gms add \$1.50 30 gms add \$2.50		

Group 4A - Geochemical Whole Rock Assay

0.200 gram samples are fused with LiBO₂ and are dissolved in 100 mls 5% HNO₃.

SiO₂, Al₂O₃, Fe₂O₃, CaO, MgO, Na₂O, K₂O, MnO, TiO₂, P₂O₅, Cr₂O₅, LOI + Ba by ICP.

Price: \$3.75 first metal \$1.00 each additional \$9.00 for All.

Group 4B - Trace elements

<u>Element</u>	<u>Detection</u>	<u>Analysis</u>	<u>Price</u>
Co, Cu, Ni, Zn, Sr	10 ppm	ICP	\$3.75 first element or \$1.00 additional to 4A \$6.00 for All.
Ce, Nb, Ta, Y, Zr	20 ppm	ICP	

Group 4C - analysis by ICP/MS.

Be, Rb, Y, Zr, Nb, Sn, Cs, La, Ce, Pr, Nd, Sm, Eu, Gd, Tb, Dy, Ho, Er, Tm, Yb, Lu, Hf, Ta, W, Th, U

Detection: 1 to 5 ppm

Price : \$20.00 for All.

* Minimum 20 samples or \$5.00 surcharge for ICP or AA and \$15.00 surcharge for ICP/MS. All prices are in Canadian Dollars

APPENDIX II
GEOCHEMICAL RESULTS

NORANDA VANCOUVER LABORATORY

Geochemical Analysis

Project Name & No.: CART PROPERTY - 160

Geol.: R.K.

Date received: MAY 14

LAB CODE: 9205-014

Material: 92 SOILS

Sheet: 1 of 3

Date completed: MAY 21

Remarks: * Sample screened @ -35 MESH (0.5 mm)

□ Organic, Δ Humus, S Sulfide

Au - 10.0 g sample digested with aqua-regia and determined by A.A. (D.L. 5 PPB)

ICP - 0.2 g sample digested with 3 ml HClO₄/HNO₃ (4:1) at 203 °C for 4 hours diluted to 11 ml with water. Leeman PS3000 ICP determined elemental contents.

N.B. The major oxide elements and Ba, Be, Ce, La, Li, Ga are rarely dissolved completely from geological materials with this acid dissolution method.

T.T. No.	SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sr ppm	Ti %	V ppm	Zn ppm
3	10000E-10000N	5	0.2	2.70	2	108	0.4	5	0.63	0.2	30	11	42	22	3.31	0.19	12	9	0.40	384	1	0.11	30	0.05	2	58	0.29	88	66
4	10050	5	0.2	3.48	2	130	0.6	5	0.68	0.2	36	14	38	42	4.16	0.28	18	12	0.61	418	1	0.08	35	0.05	2	71	0.30	100	60
5	10100	5	0.4	2.41	2	87	0.4	5	0.71	0.2	32	9	37	16	3.27	0.20	12	10	0.42	326	1	0.09	17	0.03	2	62	0.32	81	56
6	10150	5	0.4	2.14	2	91	0.4	5	0.73	0.2	39	8	42	16	2.97	0.17	15	10	0.41	246	1	0.09	21	0.04	2	63	0.30	82	51
7	10000E-10200N	5	0.2	2.73	2	97	0.4	5	0.79	0.2	34	9	40	19	3.63	0.22	14	10	0.51	297	1	0.08	20	0.04	2	71	0.33	80	59
8	10000E-10250N	5	0.2	2.07	2	78	0.4	5	0.67	0.2	31	7	45	16	2.83	0.18	12	8	0.39	259	1	0.08	18	0.03	2	62	0.34	78	55
9	10300	5	0.6	2.22	2	92	0.4	5	0.66	0.2	35	8	51	18	3.01	0.19	15	9	0.43	267	1	0.08	23	0.03	2	62	0.32	80	56
10	10350	5	0.2	2.05	2	82	0.4	5	0.62	0.2	30	8	46	18	2.94	0.16	12	8	0.38	259	1	0.07	24	0.04	2	60	0.30	81	51
11	10400	5	0.2	2.37	2	106	0.4	5	0.61	0.2	33	10	51	23	3.33	0.22	13	9	0.53	274	1	0.06	30	0.05	2	60	0.32	88	53
12	10000E-10450N	5	0.2	2.52	2	111	0.4	5	0.57	0.2	29	10	44	20	3.02	0.15	12	9	0.39	257	1	0.06	27	0.04	2	61	0.32	83	63
13	10000E-10500N	5	0.2	2.09	2	81	0.3	5	0.61	0.2	33	7	41	17	2.60	0.15	12	8	0.34	238	1	0.07	21	0.03	2	61	0.34	70	47
14	10550	5	0.2	2.20	2	75	0.3	5	0.60	0.2	31	7	40	17	2.68	0.17	12	8	0.37	247	1	0.07	23	0.03	2	59	0.33	72	47
15	10600	5	0.2	2.00	2	63	0.3	5	0.58	0.2	30	7	44	17	2.56	0.16	11	8	0.33	225	1	0.07	21	0.03	4	56	0.33	69	43
16	10650	5	0.2	2.42	2	92	0.3	5	0.59	0.2	29	9	46	20	3.20	0.16	11	9	0.40	247	1	0.07	29	0.04	2	57	0.34	80	52
17	10000E-10700N	5	0.2	2.14	2	82	0.3	5	0.60	0.2	36	7	43	16	2.50	0.17	13	8	0.34	225	1	0.07	20	0.03	2	59	0.32	65	43
18	10000E-10750N	10	0.2	2.37	2	97	0.3	5	0.58	0.2	31	10	44	19	2.83	0.15	12	8	0.37	253	1	0.06	26	0.04	2	60	0.33	77	51
19	10800	5	0.2	2.31	3	86	0.4	5	0.65	0.2	37	9	42	23	3.09	0.20	14	9	0.46	299	1	0.07	24	0.04	2	66	0.30	83	47
20	10850	5	0.2	2.63	2	90	0.4	5	0.61	0.2	34	9	44	20	2.82	0.16	12	10	0.45	247	1	0.08	27	0.04	2	61	0.30	71	60
21	10900	5	0.2	3.20	2	142	0.4	5	0.55	0.2	29	13	47	23	3.33	0.16	11	8	0.41	292	1	0.05	32	0.07	2	62	0.30	90	62
22	10000E-10950N	5	0.2	2.84	2	95	0.4	5	0.51	0.2	26	12	46	22	3.42	0.15	10	7	0.39	319	1	0.06	33	0.05	2	58	0.28	86	59
23	10000E-11000N	5	0.2	3.23	2	125	0.4	5	0.53	0.2	28	12	40	20	3.50	0.17	11	9	0.40	427	1	0.08	29	0.06	2	61	0.27	75	76
24	11050	5	0.2	2.78	4	106	0.4	5	0.59	0.2	32	12	47	24	3.53	0.14	12	8	0.43	289	1	0.06	31	0.05	2	70	0.32	92	54
25	11100	5	0.2	2.97	4	115	0.4	5	0.60	0.2	35	12	44	24	3.33	0.16	14	9	0.44	281	1	0.06	30	0.06	2	74	0.31	88	57
26	11150	10	0.2	2.48	2	97	0.3	5	0.71	0.2	34	10	36	20	2.62	0.15	11	9	0.48	276	1	0.07	26	0.04	2	66	0.31	71	48
27	10000E-11200N	5	0.2	3.24	4	147	0.4	5	0.60	0.3	32	14	53	29	3.45	0.13	11	10	0.51	277	1	0.07	38	0.05	2	70	0.31	85	62
28	10000E-11250N	5	0.4	2.53	4	74	0.4	5	0.68	0.2	36	10	45	20	2.82	0.11	13	11	0.44	269	1	0.08	25	0.03	2	63	0.31	76	64
29	11300	5	0.2	2.36	4	101	0.4	5	0.77	0.2	37	9	33	17	3.03	0.15	13	10	0.47	245	1	0.10	23	0.03	2	67	0.25	73	48
30	11350	5	0.2	2.37	2	95	0.4	5	0.84	0.2	45	10	45	17	2.96	0.19	16	9	0.47	363	1	0.10	19	0.04	3	74	0.29	79	49
31	11400	5	0.2	2.15	2	90	0.3	5	0.67	0.2	32	7	37	14	2.57	0.16	12	9	0.45	331	1	0.06	16	0.03	2	61	0.27	67	43
32	10000E-11450N	5	0.2	2.59	2	88	0.4	5	0.60	0.2	29	10	43	20	2.95	0.12	11	8	0.43	260	1	0.06	25	0.04	2	71	0.27	80	57
33	10000E-11500N	5	0.2	2.09	2	86	0.3	5	0.65	0.2	33	8	40	15	2.38	0.14	12	8	0.35	235	1	0.06	18	0.03	2	65	0.27	68	41
34	11550	5	0.2	2.30	2	95	0.4	5	0.71	0.2	39	8	48	17	2.65	0.16	15	9	0.40	253	1	0.07	19	0.03	2	67	0.33	75	51
35	11600	5	0.2	2.46	2	97	0.4	5	0.67	0.2	33	10	39	21	3.02	0.15	11	8	0.45	271	1	0.06	23	0.04	2	75	0.26	70	48
36	11650	5	0.2	2.06	2	91	0.3	5	0.70	0.2	34	6	37	15	2.10	0.19	12	8	0.39	214	1	0.08	12	0.03	2	71	0.31	65	33
37	10000E-11700N	5	0.2	1.93	2	61	0.3	5	0.65	0.2	29	7	28	12	2.29	0.13	9	8	0.33	222	1	0.14	15	0.03	2	57	0.25	61	44

11/20/01 GP RC 11/21/01

T.T. No.	SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bc ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sr ppm	Ti %	V ppm	Zn ppm	8205-014 Pg. 2 of 3
38	10000E-11750N	310	0.2	2.02	5	76	0.4	5	0.81	0.2	40	7	39	16	2.48	0.18	15	8	0.36	223	1	0.09	19	0.04	2	70	0.26	74	46	
39	11800	5	0.2	1.66	2	53	0.3	5	0.39	0.2	24	7	27	10	2.18	0.11	8	7	0.23	177	1	0.19	16	0.04	2	36	0.21	65	51	
40	11850	5	0.2	3.17	2	126	0.4	5	0.60	0.2	31	13	50	25	3.58	0.15	12	9	0.40	281	1	0.06	29	0.05	2	68	0.30	100	48	
41	11900	5	0.2	2.48	2	91	0.4	5	0.86	0.2	29	9	37	18	2.94	0.18	12	9	0.37	667	1	0.08	19	0.03	2	72	0.27	73	52	
42	10000E-11950N	5	0.2	2.31	2	70	0.4	5	0.75	0.2	28	7	32	16	2.89	0.14	10	9	0.31	251	1	0.11	17	0.03	2	65	0.27	70	44	
43	10000E-12000N	5	0.2	2.58	2	80	0.4	5	0.67	0.2	25	8	40	17	2.70	0.15	10	9	0.40	272	1	0.07	20	0.04	2	64	0.28	72	53	
44	12050	5	0.2	5.91	2	94	0.5	5	0.84	0.2	28	12	22	44	3.66	0.32	11	10	0.93	274	1	0.07	29	0.06	2	109	0.29	99	59	
45	12100	5	0.2	4.10	2	81	0.5	5	0.79	0.2	25	15	20	35	3.49	0.21	10	11	0.96	572	1	0.12	27	0.06	2	76	0.31	97	85	
46	12150	5	0.2	4.39	2	86	0.5	5	0.95	0.2	30	12	25	31	3.68	0.19	13	14	0.94	281	1	0.12	30	0.04	2	89	0.30	88	54	
47	10000E-12200N	5	0.2	4.26	2	90	0.4	5	0.99	0.2	28	10	16	29	3.35	0.25	11	11	0.70	409	1	0.19	24	0.04	2	98	0.30	79	52	
48	10000E-12250N	5	0.2	3.18	2	72	0.4	5	0.82	0.2	29	9	20	26	2.73	0.16	12	11	0.67	214	1	0.14	21	0.03	2	90	0.28	70	45	
51	11000E-10000N	5	0.2	2.56	2	98	0.4	5	0.89	0.2	30	8	38	20	3.33	0.18	11	10	0.54	250	1	0.11	21	0.03	2	71	0.31	76	53	
52	10050	40	0.2	2.16	2	83	0.4	5	0.94	0.2	31	7	37	19	3.07	0.16	11	8	0.50	244	1	0.12	20	0.04	2	71	0.30	74	43	
53	10100	5	0.2	2.45	2	88	0.4	5	0.97	0.2	30	8	37	19	3.31	0.17	12	9	0.56	243	1	0.14	22	0.03	2	74	0.30	74	49	
54	11000E-10150N	5	0.2	2.28	2	82	0.4	5	1.00	0.2	32	7	35	24	3.34	0.16	13	8	0.52	242	1	0.13	22	0.04	2	76	0.31	75	46	
55	11000E-10200N	5	0.2	2.67	2	84	0.4	5	0.87	0.2	30	11	28	18	3.40	0.16	11	11	0.54	279	1	0.16	20	0.03	2	65	0.27	74	62	
56	10250	5	0.2	2.46	2	87	0.4	5	0.86	0.2	30	9	40	18	3.29	0.19	12	8	0.49	279	1	0.12	19	0.03	2	71	0.32	75	55	
57	10300	5	0.2	2.46	2	92	0.4	5	0.79	0.2	33	8	39	18	3.16	0.18	13	8	0.45	256	1	0.10	21	0.03	2	66	0.31	74	52	
58	10350	5	0.2	2.25	2	91	0.4	5	0.72	0.2	36	8	41	16	2.72	0.22	14	9	0.41	277	1	0.09	20	0.03	2	64	0.32	79	46	
59	11000E-10400N	5	0.2	2.50	2	99	0.4	5	0.63	0.2	35	9	59	19	2.88	0.18	14	10	0.44	266	1	0.07	28	0.04	2	57	0.33	81	57	
60	11000E-10450N	15	0.2	2.94	2	199	0.6	5	0.55	0.2	53	10	62	18	2.96	0.29	23	13	0.43	282	1	0.07	31	0.05	2	55	0.25	86	60	
61	10500	5	0.2	3.02	2	177	0.5	5	0.56	0.2	35	13	49	24	3.57	0.26	16	11	0.45	273	1	0.06	35	0.06	2	60	0.31	103	63	
62	10550	5	0.2	2.52	2	108	0.4	5	0.67	0.2	41	9	44	18	2.85	0.26	18	10	0.42	285	1	0.07	24	0.04	2	63	0.33	85	61	
63	10600	5	0.2	2.14	2	86	0.3	5	0.66	0.2	35	7	44	19	2.77	0.17	15	8	0.38	255	1	0.08	22	0.03	2	62	0.36	79	45	
64	11000E-10650N	5	0.2	2.43	2	96	0.4	5	0.67	0.2	30	11	46	27	3.60	0.18	12	8	0.46	319	1	0.08	29	0.04	2	67	0.36	104	53	
65	11000E-10700N	10	0.2	3.30	2	165	0.4	5	0.57	0.2	28	13	46	25	3.70	0.16	12	9	0.41	291	1	0.08	36	0.08	2	64	0.35	101	73	
66	10750	5	0.2	2.54	2	92	0.4	5	0.66	0.2	31	11	47	24	3.38	0.16	14	8	0.45	281	1	0.08	26	0.05	2	67	0.35	95	51	
67	10800	5	0.2	3.26	2	135	0.6	5	0.73	0.2	40	14	43	37	4.11	0.23	17	12	0.62	423	1	0.09	37	0.05	2	79	0.33	99	59	
68	10850	5	0.2	2.65	2	103	0.5	5	0.74	0.2	38	12	49	32	3.73	0.18	15	10	0.52	382	1	0.10	33	0.05	2	69	0.32	100	54	
69	11000E-10900N	5	0.2	2.77	2	97	0.4	5	0.77	0.2	29	9	44	23	3.36	0.19	11	10	0.46	302	1	0.09	26	0.03	2	64	0.31	82	57	
70	11000E-10950N	5	0.2	2.69	2	98	0.5	5	0.64	0.2	30	9	50	27	3.07	0.21	11	10	0.41	276	1	0.07	25	0.04	2	56	0.31	88	59	
71	11000	5	0.2	3.67	2	136	0.5	5	0.57	0.2	26	11	43	29	3.59	0.16	11	10	0.39	286	1	0.06	27	0.08	2	55	0.32	97	73	
72	11050	5	0.2	2.72	2	99	0.4	5	0.67	0.2	30	8	44	20	3.15	0.19	12	9	0.45	281	1	0.07	22	0.04	2	65	0.33	85	52	
73	11100	5	0.2	3.09	2	128	0.4	5	0.84	0.2	32	8	32	20	3.39	0.23	13	10	0.50	252	1	0.11	20	0.05	2	72	0.30	77	53	
74	11000E-11150N	5	0.2	3.20	2	131	0.5	5	0.71	0.2	34	11	43	28	3.51	0.24	14	11	0.47	346	1	0.10	25	0.05	2	67	0.33	97	66	
75	11000E-11200N	5	0.2	4.72	2	161	0.6	5	0.86	0.2	33	12	32	42	4.15	0.30	13	17	0.55	313	1	0.13	25	0.05	2	74	0.28	105	55	
76	11250	5	0.2	2.61	2	108	0.4	5	0.65	0.2	33	9	40	25	2.98	0.19	12	10	0.43	276	1	0.08	19	0.04	2	67	0.32	90	51	
77	11300	5	0.2	3.12	2	108	0.4	5	0.57	0.2	26	11	39	23	3.11	0.17	10	10	0.41	368	1	0.09	22	0.09	2	58	0.31	89	77	
78	11350	5	0.2	3.13	3	80	0.5	5	0.71	0.2	34	11	45	32	3.43	0.19	13	11	0.46	388	1	0.09	23	0.04	2	65	0.32	94	55	
79	11000E-11400N	5	0.2	2.47	2	91	0.4	5	0.68	0.2	34	9	46	22	2.95	0.16	13	9	0.47	306	1	0.08	24	0.04	2	61	0.31	78	54	
80	11000E-11450N	5	0.2	3.10	2	127	0.4	5	0.70	0.2	30	10	42	26	3.17	0.19	11	9	0.46	271	1	0.07	24	0.07	2	75	0.29	91	54	
81	11500	5	0.2	3.40	2	136	0.4	5	0.68	0.2	29	10	37	23	3.24	0.20	11	10	0.44	321	1	0.08	20	0.06	2	71	0.32	99	54	
82	11550	5	0.2	2.61	2	112	0.4	5	0.80	0.2	39	10	49	28	3.52	0.22	16	10	0.45	320	1	0.08	19	0.04	2	76	0.35	108	51	
83	11600	5	0.2	3.00	2	116	0.5	5	0.64	0.2	32	9	26	24	2.57	0.16	14	12	0.39	336	1	0.17	18	0.05	2	49	0.22	71	58	
84	11000E-11650N	5	0.2	4.14	2	159	0.5	5	0.60	0.2	33	11	34	33	3.13	0.35	14	16	0.71	350	1	0.11	22	0.05	2	71	0.26	92	57	

T.T. No.	SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sr ppm	Ti %	V ppm	Zn ppm	8205-014 Pg. 3 of 3
85	11000E-11700N	5	0.2	2.73	2	63	0.4	5	0.44	0.2	25	7	22	17	2.10	0.10	9	11	0.39	261	1	0.19	16	0.04	2	44	0.22	60	64	
86	11750	5	0.2	4.29	2	112	0.5	5	0.55	0.2	32	12	42	28	3.72	0.16	13	13	0.62	326	1	0.10	29	0.06	2	58	0.34	107	70	
87	11800	5	0.2	2.37	2	67	0.4	5	0.40	0.2	25	8	26	17	2.35	0.11	9	9	0.30	231	1	0.17	15	0.07	2	38	0.23	69	49	
88	11850	5	0.2	2.70	2	85	0.4	5	0.64	0.2	31	8	44	22	2.77	0.12	12	11	0.42	259	1	0.07	23	0.03	2	62	0.37	77	50	
89	11000E-11900N	5	0.2	3.13	2	61	0.4	5	0.56	0.2	30	9	41	22	3.08	0.10	11	10	0.44	305	1	0.10	20	0.04	2	57	0.32	94	49	
90	11000E-11950N	5	0.2	6.40	2	125	0.6	5	0.53	0.2	30	13	41	54	4.43	0.18	14	13	0.66	304	1	0.06	39	0.12	2	62	0.30	112	65	
91	12000	5	0.2	2.47	2	69	0.4	5	0.69	0.2	30	9	43	24	2.86	0.12	11	8	0.47	261	1	0.07	22	0.05	2	71	0.31	84	43	
92	12050	950	0.2	2.62	2	108	0.4	5	0.68	0.2	28	9	42	20	2.88	0.13	11	8	0.43	256	1	0.07	24	0.04	2	68	0.34	82	51	
93	12100	5	0.2	3.18	2	109	0.4	5	0.70	0.2	32	8	43	24	2.96	0.30	13	9	0.55	259	1	0.07	19	0.04	2	69	0.34	87	47	
94	11000E-12150N	5	0.2	5.32	2	172	0.5	5	0.53	0.2	23	12	20	30	3.42	0.60	9	16	0.93	308	1	0.15	29	0.05	2	41	0.18	95	68	
95	11000E-12200N	5	0.2	3.83	2	137	0.5	5	0.52	0.2	24	12	36	29	3.49	0.16	10	11	0.44	361	1	0.11	31	0.10	2	51	0.30	91	74	
96	11000E-12250N	5	0.2	2.57	2	83	0.4	5	0.63	0.2	31	8	45	20	2.98	0.13	12	10	0.41	270	1	0.08	22	0.03	2	62	0.37	87	55	

NORANDA VANCOUVER LABORATORY

Geochemical Analysis

Project Name & No.: CART PROPERTY - 160

Geol.: R.K.

Date received: MAY 14

LAB CODE: 9205-014

Material: 315 HUMUS / A horizon

Sheet: 1 of 8

Date completed: JUNE 09

Remarks: • Sample screened @ -35 MESH (0.5 mm)

□ Organic, Δ Humus, S Sulfide

Au - 10.0 g sample digested with aqua-regia and determined by A.A. (D.L. 5 PPB)

ICP - 0.2 g sample digested with 3 ml HClO₄/HNO₃ (4:1) at 203 °C for 4 hours diluted to 11 ml with water. Leeman PS3000 ICP determined elemental contents.

N.B. The major oxide elements and Ba, Be, Ce, La, Li, Ga are rarely dissolved completely from geological materials with this acid dissolution method.

T.T. No.	SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sr ppm	Ti %	V ppm	Zn ppm
3	10000E-10000N *	5	0.2	2.91	3	180	0.6	5	2.03	0.4	50	10	20	43	2.71	0.20	22	12	0.63	1117	1	0.04	50	0.11	2	127	0.10	66	65
4	10050	5	0.2	1.99	3	89	0.3	5	0.64	0.2	29	11	50	19	3.32	0.19	11	8	0.37	562	1	0.06	22	0.05	2	58	0.32	94	58
5	10100 *	5	0.2	1.21	3	178	0.4	5	1.82	0.4	42	6	16	19	1.37	0.16	16	6	0.38	1285	1	0.05	24	0.10	2	111	0.10	45	66
6	10150 *	5	0.2	0.25	2	86	0.2	5	1.39	0.2	23	2	7	12	0.27	0.08	5	3	0.21	63	3	0.02	8	0.08	2	89	0.02	12	66
7	10000E-10200N *	10	0.2	1.95	5	168	0.4	5	1.40	0.2	45	8	16	23	2.09	0.17	22	7	0.37	802	1	0.05	25	0.10	3	103	0.09	47	63
8	10000E-10250N *	5	0.2	2.91	3	139	0.4	5	1.20	0.2	45	10	27	25	3.01	0.19	21	10	0.46	1130	1	0.07	35	0.09	3	90	0.19	66	84
9	10300 *	5	0.2	1.38	2	135	0.3	5	1.37	0.3	37	5	15	20	1.30	0.15	16	6	0.30	649	2	0.04	21	0.09	2	101	0.07	31	85
10	10350 *	5	0.2	1.65	2	93	0.2	5	0.70	0.2	26	8	24	11	1.95	0.14	9	7	0.32	503	1	0.13	19	0.06	2	59	0.17	47	70
11	10400 *	5	0.2	2.57	2	121	0.4	5	0.68	0.2	39	9	22	18	2.37	0.15	16	8	0.34	1095	1	0.09	29	0.07	2	62	0.14	49	72
12	10000E-10450N *	5	0.2	1.22	2	63	0.2	5	0.37	0.2	17	5	23	7	1.71	0.11	7	5	0.18	303	1	0.13	11	0.03	2	32	0.19	51	66
13	10000E-10500N *	5	0.2	3.03	2	165	0.5	5	1.05	0.2	56	12	22	24	2.64	0.14	25	9	0.37	1502	1	0.09	37	0.08	2	95	0.15	55	73
14	10550 *	5	0.2	2.79	2	140	0.4	5	0.98	0.2	42	10	31	22	2.56	0.16	18	8	0.37	1019	1	0.06	31	0.08	2	87	0.19	57	76
15	10600 *	5	0.2	1.75	2	103	0.3	5	0.96	0.2	34	7	14	16	1.59	0.13	12	6	0.25	1110	1	0.06	21	0.08	2	76	0.09	37	87
16	10650 *	5	0.2	2.86	2	172	0.4	5	0.77	0.2	41	13	23	20	2.56	0.17	18	9	0.35	1419	1	0.08	39	0.07	2	71	0.15	55	103
17	10000E-10700N *	5	0.2	2.36	2	126	0.3	5	1.08	0.2	47	11	17	18	1.97	0.16	16	7	0.33	1262	1	0.05	24	0.08	2	92	0.11	44	61
18	10000E-10750N *	5	0.2	1.08	2	85	0.2	5	0.44	0.2	20	6	19	7	1.52	0.12	6	5	0.18	898	1	0.10	9	0.04	2	39	0.15	46	63
19	10800	10	0.2	1.63	2	81	0.2	5	0.42	0.2	19	7	18	9	1.72	0.12	7	7	0.21	411	1	0.11	12	0.05	2	36	0.16	47	78
20	10850	5	0.2	1.29	2	66	0.2	5	0.42	0.2	20	5	24	8	1.71	0.11	7	6	0.19	415	1	0.10	10	0.04	2	39	0.18	53	59
21	10900	5	0.2	2.00	2	79	0.3	5	0.41	0.2	15	10	39	12	2.72	0.14	8	7	0.27	1010	1	0.12	24	0.07	2	33	0.28	76	88
22	10000E-10950N	5	0.2	1.36	2	59	0.2	5	0.41	0.2	12	6	25	9	2.02	0.13	6	5	0.20	922	1	0.10	13	0.06	2	33	0.21	60	72
23	10000E-11000N	5	0.2	1.59	2	96	0.2	5	0.49	0.2	16	7	20	10	2.08	0.14	6	6	0.23	1246	1	0.08	13	0.07	2	40	0.19	59	78
24	11050 *	5	0.2	1.40	2	56	0.2	5	0.51	0.2	22	6	23	10	2.10	0.13	9	5	0.23	592	1	0.09	12	0.05	2	41	0.20	63	57
25	11100 *	5	0.2	0.97	2	69	0.2	5	0.38	0.2	16	5	14	8	1.14	0.10	6	4	0.13	340	1	0.12	7	0.05	2	36	0.13	35	43
26	11150 *	5	0.2	1.01	2	80	0.2	5	0.66	0.2	22	5	10	9	1.01	0.11	8	3	0.14	466	1	0.05	8	0.08	2	61	0.08	22	34
27	10000E-11200N *	5	0.2	0.89	2	64	0.2	5	0.44	0.2	13	5	16	9	1.26	0.12	5	3	0.20	345	1	0.08	11	0.07	2	36	0.13	32	44
28	10000E-11250N *	5	0.2	1.48	2	75	0.2	5	0.68	0.2	23	7	25	13	1.89	0.12	9	5	0.30	687	1	0.05	13	0.05	2	58	0.18	51	50
29	11300 *	5	0.2	1.45	2	165	0.3	5	1.81	0.3	35	11	18	24	1.62	0.14	11	6	0.42	1667	1	0.05	26	0.09	2	123	0.08	50	73
30	11350 *	5	0.2	1.24	2	75	0.2	5	1.29	0.2	28	6	22	14	1.53	0.15	9	5	0.38	525	1	0.04	14	0.06	2	86	0.13	45	46
31	11400	5	0.2	1.54	2	68	0.2	5	0.67	0.2	21	7	21	11	1.67	0.11	8	6	0.25	458	1	0.11	11	0.04	2	55	0.18	47	48
32	10000E-11450N	5	0.2	0.94	2	53	0.2	5	0.36	0.2	15	4	17	7	1.28	0.09	5	5	0.15	211	1	0.10	8	0.03	2	30	0.14	39	39
33	10000E-11500N *	5	0.2	1.46	2	139	0.3	5	1.00	0.2	36	18	16	17	2.06	0.09	12	5	0.44	1908	1	0.04	25	0.11	2	77	0.15	43	52
34	11550 *	5	0.2	0.77	2	137	0.2	5	0.71	0.2	22	4	12	11	0.80	0.09	5	3	0.12	167	1	0.02	9	0.08	2	61	0.06	17	55
35	11600 *	5	0.2	0.52	2	83	0.2	5	0.44	0.2	18	3	9	7	0.58	0.08	5	3	0.10	68	1	0.02	7	0.07	2	31	0.05	15	45
36	11650 *	5	0.2	2.56	2	159	0.4	5	1.66	0.2	64	12	16	23	2.29	0.13	18	8	0.39	2490	1	0.03	24	0.10	2	130	0.08	51	57
37	10000E-11700N *	5	0.2	1.17	2	103	0.3	5	1.80	0.2	40	6	12	18	1.30	0.13	15	6	0.28	923	1	0.04	18	0.09	2	100	0.07	54	41

11/06 GP BC R.K. JP

T.T. No.	SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sr ppm	Ti %	V ppm	Zn ppm	9205-014 Pg. 2 of 8
38	10000E-11750N *	5	0.4	1.39	2	109	0.5	5	2.50	0.3	62	12	14	34	1.69	0.13	25	7	0.36	1317	1	0.03	31	0.10	2	135	0.06	62	38	
39	11800	5	0.2	0.94	2	53	0.2	5	0.35	0.2	11	4	18	6	1.26	0.10	5	4	0.15	352	1	0.14	8	0.03	2	29	0.14	40	48	
40	11850 *	5	0.2	1.47	2	80	0.2	5	0.57	0.2	16	6	30	10	1.92	0.15	6	5	0.23	693	1	0.05	13	0.06	2	48	0.18	55	52	
41	11900 *	5	0.2	1.30	2	91	0.3	5	1.73	0.2	31	7	18	20	1.48	0.13	9	6	0.27	857	1	0.06	15	0.06	2	93	0.14	45	79	
42	10000E-11950N *	5	0.2	1.11	2	130	0.2	5	1.56	0.3	36	6	14	13	1.22	0.13	9	6	0.23	1184	1	0.06	11	0.07	2	83	0.10	39	77	
43	10000E-12000N *	5	0.2	0.58	2	96	0.2	5	0.52	0.2	21	3	10	7	0.66	0.13	5	3	0.09	1003	1	0.03	6	0.09	2	36	0.07	21	61	
44	12050 *	5	0.2	1.58	2	151	0.2	5	1.07	0.2	30	6	12	15	1.24	0.18	6	5	0.34	1201	1	0.04	12	0.08	3	84	0.11	37	99	
45	12100 *	5	0.2	0.69	2	99	0.2	5	0.96	0.2	30	4	9	12	0.65	0.14	6	4	0.16	1271	1	0.03	6	0.09	4	77	0.06	20	81	
46	12150 *	5	0.2	0.76	2	71	0.2	5	0.57	0.2	25	3	9	9	0.69	0.13	7	4	0.13	221	1	0.05	5	0.08	2	53	0.07	22	36	
47	10000E-12200N *	5	0.2	3.09	3	67	0.5	5	1.91	0.2	51	7	12	23	1.95	0.14	20	10	0.44	864	1	0.08	19	0.08	4	104	0.13	55	43	
48	10000E-12250N *	5	0.2	0.68	2	46	0.2	5	0.83	0.2	25	3	8	9	0.60	0.11	5	4	0.15	98	2	0.03	7	0.08	2	79	0.04	17	29	
51	10500E-10000N *	5	0.2	3.11	2	168	0.4	5	0.99	0.2	44	14	23	24	2.76	0.19	18	9	0.40	1719	1	0.06	36	0.08	2	92	0.16	59	87	
52	10050	5	0.2	3.03	2	128	0.3	5	0.65	0.2	24	11	23	16	2.88	0.20	10	9	0.38	1104	1	0.13	32	0.07	2	61	0.18	60	99	
53	10100 *	5	0.2	1.46	2	110	0.2	5	0.78	0.2	21	6	18	11	1.57	0.15	8	5	0.22	882	1	0.09	15	0.06	2	69	0.15	44	64	
54	10500E-10150N	5	0.2	1.24	2	69	0.2	5	0.36	0.2	13	6	16	6	1.69	0.11	6	5	0.18	627	1	0.14	10	0.05	2	29	0.17	52	53	
55	10500E-10200N *	5	0.2	1.01	2	54	0.2	5	0.52	0.2	14	4	21	8	1.50	0.10	5	3	0.15	121	1	0.07	8	0.05	2	41	0.17	44	34	
56	10250	5	0.2	1.67	2	90	0.2	5	0.56	0.2	21	7	28	9	2.68	0.15	9	6	0.23	867	1	0.08	15	0.07	2	45	0.25	81	63	
57	10300 *	5	0.2	0.92	2	58	0.2	5	0.38	0.2	14	5	16	7	1.46	0.13	6	4	0.13	654	1	0.08	8	0.05	2	31	0.13	46	58	
58	10350 *	5	0.2	2.16	2	153	0.3	5	1.35	0.2	39	12	19	18	2.30	0.15	9	8	0.36	1646	2	0.06	35	0.07	2	83	0.13	60	42	
59	10500E-10400N	5	0.2	1.32	2	55	0.2	5	0.47	0.2	16	6	32	9	2.27	0.14	7	5	0.22	727	1	0.11	13	0.05	2	36	0.21	63	68	
60	10500E-10450N *	5	0.2	1.37	2	87	0.2	5	0.62	0.2	19	6	35	10	1.87	0.14	7	5	0.20	661	1	0.08	14	0.06	2	50	0.19	57	61	
61	10500	5	0.2	1.22	2	46	0.2	5	0.39	0.2	20	7	23	9	1.84	0.12	7	7	0.20	544	1	0.12	12	0.05	2	30	0.19	59	55	
62	10550 *	5	0.2	1.64	2	163	0.3	5	1.12	0.2	39	11	16	16	1.72	0.16	15	7	0.31	2391	1	0.09	15	0.08	2	73	0.13	50	45	
63	10600 *	5	0.2	1.42	3	112	0.4	5	2.53	0.3	51	7	16	27	1.45	0.14	21	6	0.44	1126	2	0.04	21	0.09	3	123	0.07	43	38	
64	10500E-10650N *	5	0.2	2.54	2	135	0.5	5	1.76	0.2	57	12	21	26	2.52	0.17	21	10	0.47	1085	1	0.05	30	0.09	4	109	0.10	47	58	
65	10500E-10700N	5	0.2	0.90	2	41	0.2	5	0.40	0.2	21	4	15	6	1.42	0.11	6	5	0.15	151	1	0.17	8	0.03	2	30	0.14	39	35	
66	10750 *	5	0.2	0.44	2	61	0.2	5	0.56	0.2	23	3	17	7	0.53	0.17	5	3	0.11	294	1	0.05	6	0.09	2	38	0.06	18	42	
67	10800 *	5	0.2	1.84	2	163	0.7	5	2.04	0.2	70	14	16	38	1.93	0.14	31	8	0.37	1485	1	0.08	38	0.07	3	110	0.11	54	56	
68	10850 *	5	0.2	0.22	3	57	0.3	5	3.35	0.4	37	3	7	22	0.23	0.11	12	4	0.25	510	2	0.02	19	0.09	2	125	0.01	36	27	
69	10500E-10900N *	5	0.2	0.38	3	69	0.3	5	3.86	0.4	29	4	8	44	0.38	0.07	8	4	0.34	350	1	0.03	35	0.10	2	171	0.02	23	26	
70	10500E-10950N *	5	0.2	0.71	4	95	0.3	5	2.45	0.4	52	12	12	25	0.89	0.12	17	5	0.38	1357	1	0.04	29	0.09	2	130	0.04	40	29	
71	11000 *	5	0.2	1.50	2	130	0.3	5	0.94	0.2	37	11	14	13	1.26	0.15	12	5	0.21	1448	1	0.03	14	0.12	2	86	0.05	27	48	
72	11050 *	5	0.2	1.65	2	221	0.3	5	0.98	0.2	34	6	16	19	1.78	0.13	14	5	0.25	196	1	0.05	16	0.11	2	94	0.08	31	44	
73	11100 *	5	0.2	0.36	3	62	0.2	5	3.11	0.2	30	3	9	23	0.41	0.11	6	4	0.44	465	2	0.03	15	0.12	2	169	0.02	45	23	
74	10500E-11150N *	5	0.2	1.65	2	83	0.2	5	0.78	0.2	24	8	32	14	2.28	0.16	8	6	0.27	592	1	0.06	14	0.06	2	64	0.23	66	50	
75	10500E-11200N	5	0.2	1.46	2	62	0.2	5	0.40	0.2	22	5	22	7	2.06	0.13	8	7	0.21	305	1	0.14	11	0.03	2	34	0.08	19	70	
76	11250 *	5	0.2	0.71	2	71	0.2	5	0.59	0.2	18	3	9	7	0.80	0.15	5	4	0.12	146	1	0.05	5	0.05	2	47	0.05	25	37	
77	11300 *	5	0.2	2.52	2	112	0.5	5	2.07	0.2	56	8	16	31	2.20	0.20	22	11	0.39	749	1	0.06	25	0.10	2	110	0.11	56	42	
78	11350	5	0.2	1.58	2	90	0.2	5	0.58	0.2	23	6	27	10	2.23	0.15	7	7	0.26	435	1	0.09	12	0.05	2	46	0.14	48	50	
79	10500E-11400N *	5	0.2	1.88	2	88	0.5	5	1.90	0.2	66	4	13	31	1.64	0.15	31	7	0.38	329	1	0.03	26	0.11	2	118	0.05	33	41	
80	10500E-11450N *	5	0.2	0.96	2	63	0.2	5	1.50	0.2	40	4	14	14	0.99	0.15	12	5	0.29	375	2	0.04	14	0.09	2	90	0.06	31	30	
81	11500 *	5	0.2	2.81	2	112	0.6	5	1.92	0.2	57	7	20	38	2.50	0.21	25	9	0.46	570	1	0.03	38	0.15	2	111	0.07	49	56	
82	11550 *	5	0.2	1.97	2	50	0.4	5	2.09	0.2	48	5	17	32	1.72	0.18	20	7	0.36	526	1	0.04	18	0.12	2	114	0.08	52	46	
83	11600 *	5	0.2	0.96	2	69	0.2	5	0.91	0.2	22	4	14	14	0.98	0.14	5	4	0.20	590	1	0.04	8	0.07	2	53	0.10	29	63	
84	10500E-11650N *	5	0.2	1.98	2	55	0.2	5	0.68	0.2	21	8	19	15	1.82	0.15	6	6	0.51	1076	1	0.08	16	0.06	2	49	0.18	54	66	

T.T. No.	SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sr ppm	Ti %	V ppm	Zn ppm	9205-014 Pg. 3 of 8
85	10500E-11700N *	5	0.2	0.70	2	78	0.2	5	1.00	0.2	23	3	10	9	0.71	0.12	5	4	0.15	1651	1	0.04	5	0.09	2	61	0.07	24	66	
86	11750 *	5	0.2	1.43	2	39	0.2	5	0.44	0.2	18	6	18	11	1.57	0.12	6	5	0.29	1321	1	0.10	10	0.07	2	36	0.16	48	51	
87	11800 *	5	0.2	1.51	2	75	0.2	5	0.88	0.2	22	6	20	13	1.35	0.18	6	6	0.32	1103	1	0.07	11	0.06	2	58	0.13	43	65	
88	11850	5	0.2	1.61	2	50	0.2	5	0.42	0.2	16	7	20	11	1.92	0.13	7	6	0.36	1224	1	0.13	12	0.06	2	36	0.17	58	60	
89	10500E-11900N	5	0.2	1.02	2	108	0.2	5	0.74	0.2	20	4	12	11	1.03	0.13	6	4	0.17	1419	1	0.07	8	0.07	2	50	0.09	34	43	
90	10500E-11950N *	5	0.4	0.23	2	23	0.2	5	0.41	0.2	10	1	6	5	0.21	0.08	2	1	0.05	230	1	0.02	3	0.05	2	24	0.01	8	50	
91	12000 *	5	0.2	0.76	2	53	0.2	5	0.28	0.2	11	4	11	8	1.01	0.09	4	4	0.12	527	1	0.10	6	0.03	2	25	0.07	33	38	
92	12050 *	5	0.2	0.74	2	70	0.2	5	0.38	0.2	14	4	14	8	0.82	0.11	4	3	0.11	988	1	0.07	5	0.08	2	31	0.10	28	62	
93	12100 *	5	0.2	0.86	2	63	0.2	5	0.54	0.2	22	4	17	9	1.17	0.15	6	4	0.14	464	1	0.06	7	0.08	2	41	0.14	39	58	
94	10500E-12150N *	5	0.2	0.57	2	61	0.2	5	0.35	0.2	17	3	46	7	0.92	0.12	5	3	0.09	799	1	0.10	5	0.06	2	23	0.12	34	63	
95	10500E-12200N *	5	0.2	0.76	2	72	0.2	5	0.50	0.2	22	4	12	8	0.86	0.14	6	4	0.11	271	1	0.06	7	0.09	2	43	0.08	27	47	
96	10500E-12250N *	5	0.2	1.51	2	134	0.2	5	0.75	0.2	36	8	27	14	1.89	0.15	14	6	0.21	1055	1	0.07	18	0.09	2	65	0.18	56	87	
97	15000E-11050N	5	0.2	1.45	2	89	0.2	5	0.44	0.2	21	6	21	8	1.71	0.12	8	6	0.20	761	1	0.12	12	0.04	2	37	0.22	53	56	
98	11100 *	5	0.2	2.53	2	226	0.7	5	1.21	0.2	97	8	19	26	2.24	0.19	35	8	0.40	1285	1	0.05	30	0.11	3	101	0.12	53	63	
101	15000E-11150N	5	0.2	0.93	2	201	0.3	5	1.01	0.2	41	4	11	13	0.88	0.13	15	4	0.22	1468	1	0.03	13	0.08	2	82	0.06	24	55	
102	15000E-11200N	5	0.2	1.17	2	78	0.2	5	0.45	0.2	16	5	20	9	1.67	0.13	5	5	0.20	979	1	0.11	12	0.05	2	33	0.18	51	75	
103	11250 *	5	0.2	3.24	2	245	0.7	5	0.99	0.2	83	11	22	29	2.85	0.20	29	10	0.43	2113	1	0.07	37	0.11	2	89	0.15	62	90	
104	11300 *	5	0.2	2.65	2	194	0.6	5	0.95	0.2	84	9	19	24	2.40	0.20	32	8	0.38	1632	1	0.07	31	0.08	2	86	0.14	59	72	
105	11350 *	5	0.2	1.79	2	111	0.3	5	0.55	0.2	32	7	20	12	1.96	0.14	11	6	0.27	856	1	0.10	16	0.05	2	49	0.15	51	56	
106	15000E-11400N *	5	0.2	1.51	2	137	0.3	5	0.96	0.2	46	6	16	18	1.55	0.14	18	6	0.28	1036	1	0.04	18	0.07	2	80	0.13	42	64	
107	15000E-11450N *	5	0.2	2.54	2	179	0.4	5	0.92	0.2	52	9	19	20	2.43	0.17	19	8	0.37	1290	1	0.08	30	0.09	2	82	0.13	55	74	
108	11500 *	5	0.2	3.14	2	198	0.5	5	0.94	0.2	60	12	22	25	2.93	0.18	23	9	0.40	1653	1	0.06	32	0.09	2	92	0.15	62	82	
109	11550 *	5	0.2	2.03	2	145	0.4	5	1.45	0.2	70	6	19	31	1.88	0.14	25	7	0.41	1149	1	0.02	29	0.11	2	119	0.06	42	70	
110	11600	5	0.2	1.95	2	105	0.3	5	0.60	0.2	29	7	23	16	2.19	0.15	10	6	0.29	642	1	0.09	19	0.07	2	55	0.16	45	91	
111	15000E-11650N	5	0.2	1.09	2	99	0.2	5	0.49	0.2	17	5	17	10	1.45	0.12	7	5	0.19	819	1	0.14	11	0.05	2	42	0.15	44	71	
112	15000E-11700N *	5	0.2	2.44	2	179	0.5	5	0.88	0.2	48	11	20	21	2.50	0.14	23	7	0.33	1655	1	0.06	32	0.10	2	82	0.15	48	87	
113	11750 *	5	0.2	1.55	2	147	0.3	5	1.19	0.2	46	7	19	21	1.59	0.18	19	5	0.27	1249	2	0.03	23	0.10	2	103	0.08	35	66	
114	11800 *	5	0.2	3.38	2	260	0.7	5	1.37	0.2	80	13	27	34	3.26	0.22	34	10	0.46	1632	1	0.05	42	0.12	2	121	0.15	64	92	
115	11850	5	0.2	2.42	2	144	0.4	5	0.68	0.2	35	10	22	18	2.78	0.20	13	7	0.31	979	1	0.11	31	0.10	2	54	0.18	62	106	
116	15000E-11900N	5	0.2	2.12	2	154	0.4	5	0.74	0.2	32	8	20	16	2.46	0.18	12	7	0.30	1194	1	0.15	28	0.12	2	57	0.18	60	131	
117	15000E-11950N	5	0.2	1.72	2	139	0.4	5	0.76	0.2	47	8	20	17	2.07	0.17	20	7	0.25	1231	1	0.12	24	0.07	2	56	0.15	54	66	
118	12000	5	0.2	1.24	2	56	0.2	5	0.61	0.2	24	6	32	11	2.03	0.12	8	6	0.20	205	1	0.09	10	0.03	2	50	0.21	42	40	
119	12050	5	0.2	1.32	2	104	0.2	5	0.80	0.2	32	6	20	14	1.74	0.15	11	6	0.21	816	1	0.16	12	0.04	2	57	0.18	56	36	
120	12100 *	5	0.2	1.21	2	90	0.2	5	0.50	0.2	25	6	22	10	1.59	0.11	9	5	0.18	409	1	0.10	13	0.07	2	39	0.17	47	64	
121	15000E-12150N	5	0.2	1.25	2	92	0.3	5	1.09	0.2	28	6	18	22	1.53	0.12	13	5	0.23	551	1	0.12	13	0.05	2	70	0.16	52	50	
122	15000E-12200N	5	0.2	1.34	2	103	0.3	5	0.75	0.3	29	7	14	14	1.59	0.11	11	5	0.21	877	1	0.14	14	0.06	2	46	0.14	50	88	
123	12250 *	5	0.2	1.90	2	146	0.7	5	2.07	0.2	63	10	17	50	2.24	0.14	32	7	0.44	1133	1	0.07	45	0.09	2	110	0.11	61	56	
124	12300	5	0.2	3.12	2	156	0.6	5	0.90	0.2	35	12	25	24	3.05	0.18	17	8	0.34	953	1	0.05	35	0.12	2	79	0.16	59	107	
125	12350 *	5	0.2	5.16	2	227	1.0	5	1.18	0.2	74	13	28	49	4.08	0.26	39	12	0.57	1100	1	0.05	52	0.13	2	113	0.14	68	103	
126	15000E-12400N *	5	0.2	1.83	2	161	0.2	5	0.58	0.2	20	6	16	13	1.55	0.13	10	6	0.23	183	1	0.06	17	0.07	2	55	0.13	39	44	
127	15000E-12450N *	5	0.2	1.09	2	126	0.2	5	0.69	0.2	21	5	14	10	1.18	0.13	8	4	0.18	780	1	0.08	11	0.06	2	53	0.11	35	63	
128	12500 *	5	0.2	0.20	2	96	0.2	5	1.72	0.2	25	2	5	9	0.20	0.17	4	3	0.10	2196	2	0.02	4	0.13	2	76	0.02	10	64	
129	12550 *	5	0.2	0.63	2	109	0.2	5	0.54	0.2	14	3	11	7	0.93	0.11	4	3	0.11	1053	1	0.09	6	0.05	2	41	0.11	33	58	
130	12600 *	5	0.2	1.00	2	88	0.2	5	0.54	0.2	15	4	15	8	1.14	0.09	7	4	0.15	351	1	0.06	11	0.06	2	43	0.11	34	90	
131	15000E-12650N *	5	0.2	2.82	2	189	0.7	5	1.48	0.2	85	8	21	33	2.49	0.21	37	9	0.42	1169	1	0.04	37	0.12	2	120	0.10	50	86	

T.T. No.	SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bc ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sr ppm	Ti %	V ppm	Zn ppm	9205-014 Pg. 4 of 8
132	15000E-12700N *	5	0.4	2.60	2	116	0.7	5	1.66	0.2	68	7	22	42	2.61	0.14	31	8	0.46	324	1	0.05	39	0.09	2	106	0.11	55	65	
133	12750 *	5	0.2	0.95	2	133	0.5	5	2.15	0.3	73	6	13	37	1.05	0.14	34	5	0.39	1124	1	0.04	42	0.10	2	126	0.06	63	59	
134	12800 *	5	0.2	1.27	2	112	0.5	5	1.85	0.2	66	8	21	51	1.29	0.13	36	6	0.38	532	1	0.03	33	0.09	2	128	0.06	48	33	
135	12850 *	5	0.2	1.26	2	130	0.4	5	1.83	0.2	66	6	15	27	1.29	0.13	34	5	0.37	886	1	0.02	27	0.11	2	133	0.05	41	47	
136	15000E-12900N *	5	0.2	1.28	2	147	0.3	5	1.05	0.2	31	6	14	17	1.53	0.12	11	5	0.26	955	1	0.10	16	0.06	2	79	0.11	42	78	
137	15000E-12950N *	5	0.2	0.93	2	77	0.2	5	1.12	0.2	37	3	12	15	1.00	0.12	17	4	0.21	276	3	0.02	14	0.09	2	83	0.05	32	31	
138	13000 *	5	0.2	0.42	2	62	0.3	5	3.15	0.2	37	2	9	19	0.46	0.11	17	4	0.45	176	1	0.03	18	0.10	2	168	0.02	75	15	
139	13050 *	5	0.2	0.36	3	50	0.3	5	2.90	0.2	38	3	8	21	0.40	0.12	17	3	0.37	143	1	0.03	28	0.12	2	145	0.02	64	27	
140	13100 *	5	0.2	1.43	2	104	0.6	5	1.71	0.2	87	11	17	29	1.80	0.13	35	5	0.38	1008	1	0.03	33	0.10	2	108	0.06	46	39	
141	15000E-13150N	5	0.2	1.20	2	80	0.3	5	1.61	0.2	35	8	17	30	1.53	0.12	11	6	0.36	568	1	0.09	30	0.07	2	99	0.13	46	33	
142	15000E-13200N *	5	0.2	0.78	2	83	0.5	5	2.31	0.4	69	12	12	56	1.00	0.15	26	3	0.45	1002	1	0.06	58	0.11	2	123	0.06	45	32	
143	13250 *	5	0.4	0.89	2	86	0.4	5	2.60	0.6	44	10	15	58	1.22	0.16	16	5	0.41	743	1	0.06	52	0.14	2	134	0.09	56	31	
144	13300 *	5	0.2	0.31	2	76	0.3	5	2.75	0.6	38	10	9	31	0.47	0.13	12	3	0.38	867	1	0.04	37	0.12	2	134	0.02	55	28	
145	13350 *	5	0.2	1.13	2	87	0.6	5	1.95	0.4	67	21	14	57	1.59	0.14	26	5	0.44	1168	1	0.06	50	0.16	2	99	0.08	53	38	
146	15000E-13400N *	5	0.2	0.28	2	88	0.3	5	2.17	0.4	54	6	6	20	0.36	0.13	20	3	0.24	1063	2	0.02	29	0.12	2	115	0.02	42	38	
147	15000E-13450N *	5	0.2	1.01	2	87	0.2	5	0.74	0.2	26	7	16	10	1.30	0.11	8	4	0.21	513	1	0.11	13	0.06	2	53	0.13	39	52	
148	13500 *	5	0.2	1.00	2	74	0.2	5	0.84	0.2	28	7	14	11	1.18	0.12	9	5	0.22	694	1	0.10	12	0.07	2	61	0.11	37	56	
151	13750 *	5	0.2	1.19	2	136	0.4	5	3.04	0.2	36	7	17	34	1.27	0.12	12	6	0.48	924	1	0.08	20	0.16	2	178	0.10	47	36	
152	13800 *	5	0.2	0.91	2	96	0.2	5	0.84	0.2	27	4	13	11	1.08	0.13	7	4	0.19	284	1	0.04	8	0.07	2	61	0.11	33	57	
153	15000E-13850N	5	0.2	1.36	2	201	0.3	5	1.35	0.2	39	9	19	18	1.49	0.15	11	6	0.27	1250	1	0.09	15	0.07	2	103	0.16	44	56	
154	15000E-13900N	5	0.2	1.75	2	196	0.3	5	0.68	0.2	40	9	20	12	1.81	0.15	13	8	0.25	1583	1	0.09	16	0.05	2	56	0.18	50	124	
155	13950 *	5	0.2	0.80	2	103	0.2	5	0.54	0.2	21	4	16	7	1.14	0.11	7	4	0.14	909	1	0.08	8	0.05	2	44	0.12	38	61	
156	14000 *	5	0.2	1.03	2	107	0.2	5	0.39	0.2	18	5	13	6	1.46	0.12	6	5	0.14	649	1	0.08	9	0.05	2	34	0.13	40	48	
157	14050 *	5	0.2	0.76	2	144	0.2	5	0.56	0.2	22	4	13	8	0.81	0.13	6	4	0.12	830	1	0.05	8	0.08	2	49	0.09	26	61	
158	15000E-14100N *	5	0.2	0.65	2	166	0.2	5	0.72	0.2	23	4	9	9	0.63	0.15	6	3	0.13	1524	2	0.04	9	0.10	2	61	0.06	20	60	
159	15000E-14150N	5	0.2	0.97	2	78	0.2	5	0.37	0.2	17	5	18	6	1.44	0.11	7	5	0.17	456	1	0.10	10	0.03	2	33	0.16	47	59	
160	14200 *	5	0.2	1.10	2	88	0.2	5	0.57	0.2	29	5	13	8	1.18	0.12	9	5	0.18	740	1	0.08	12	0.05	2	50	0.11	35	52	
163	14250 *	5	0.2	2.44	2	154	0.4	5	0.73	0.2	44	9	21	16	2.33	0.17	15	9	0.32	1357	1	0.08	23	0.07	2	69	0.18	54	98	
164	14300 *	5	0.4	1.00	2	117	0.2	5	0.55	0.2	31	5	11	10	1.09	0.11	9	5	0.15	226	1	0.05	12	0.07	2	52	0.09	27	58	
165	15000E-14350N *	5	0.2	1.39	3	139	0.3	5	0.71	0.2	35	7	15	12	1.42	0.16	10	6	0.20	1194	1	0.06	15	0.07	2	64	0.13	36	73	
166	15000E-14400N *	5	0.2	1.37	3	120	0.2	5	0.82	0.2	34	6	18	12	1.40	0.16	10	6	0.21	836	1	0.05	14	0.07	2	68	0.14	36	63	
167	15500E-13750N	5	0.2	0.85	6	103	0.3	5	2.95	0.4	36	6	16	24	1.17	0.11	8	6	0.43	407	1	0.05	23	0.14	2	160	0.09	37	29	
168	13800 *	5	0.2	2.34	3	222	0.5	5	0.97	0.2	67	10	23	23	2.28	0.20	23	9	0.34	1692	1	0.05	32	0.08	2	77	0.16	49	73	
169	13850 *	5	0.2	1.78	3	204	0.4	5	0.79	0.2	63	8	18	17	1.72	0.17	23	7	0.26	1122	1	0.05	23	0.07	2	67	0.12	39	60	
170	15500E-13900N *	5	0.2	1.78	2	186	0.4	5	0.82	0.2	57	9	18	18	1.69	0.17	20	7	0.25	1031	1	0.05	21	0.09	2	71	0.10	38	54	
171	15500E-13950N *	5	0.2	2.11	2	260	0.5	5	1.04	0.2	53	8	19	19	1.97	0.17	22	7	0.29	1405	1	0.05	20	0.08	2	101	0.16	50	67	
172	14000 *	5	0.2	1.41	2	154	0.2	5	0.70	0.2	30	6	15	10	1.48	0.18	9	5	0.21	1014	1	0.07	13	0.07	2	63	0.14	42	73	
173	14050 *	5	0.2	2.20	2	139	0.3	5	0.58	0.2	29	8	19	13	2.31	0.17	10	7	0.28	953	1	0.13	19	0.06	2	54	0.20	59	74	
174	14100 *	5	0.2	1.84	2	157	0.3	5	0.63	0.2	36	7	24	12	1.81	0.17	12	6	0.23	1307	1	0.08	17	0.08	2	53	0.16	45	74	
175	15500E-14150N	5	0.2	2.34	2	175	0.4	5	0.66	0.2	44	8	22	14	2.31	0.21	14	8	0.29	1668	1	0.10	19	0.06	2	57	0.19	56	74	
176	15500E-14200N	5	0.2	2.00	2	173	0.3	5	0.56	0.2	35	8	24	12	2.08	0.17	12	7	0.25	1144	1	0.11	17	0.05	2	52	0.17	53	72	
177	14250 *	5	0.2	1.73	2	121	0.2	5	0.58	0.2	26	6	21	10	1.85	0.15	8	6	0.23	1090	1	0.09	13	0.05	2	49	0.19	51	72	
178	14300 *	5	0.2	2.03	2	102	0.3	5	0.56	0.2	25	7	27	10	2.07	0.18	10	7	0.25	1190	1	0.09	14	0.04	2	49	0.23	56	70	
179	14350 *	5	0.2	2.00	2	202	0.3	5	0.94	0.2	45	7	19	14	1.71	0.21	17	7	0.28	2084	1	0.05	18	0.08	2	80	0.13	42	75	
180	15500E-14400N *	5	0.2	0.91	2	143	0.2	5	0.77	0.2	22	4	13	9	0.92	0.14	6	4	0.15	2270	1	0.04	9	0.08	2	50	0.09	26	104	

T.T. No.	SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sr ppm	Ti %	V ppm	Zn ppm	9205-014 Pg. 5 of 8
181	14400N-15050E	5	0.2	1.53	2	172	0.3	5	0.70	0.2	28	17	23	11	2.00	0.17	10	7	0.24	2465	1	0.11	15	0.04	2	58	0.22	58	84	
182	15100	5	0.2	1.60	2	125	0.2	5	0.69	0.2	25	6	21	11	1.52	0.16	9	6	0.22	1340	1	0.07	14	0.06	2	59	0.15	42	76	
183	15150 *	5	0.2	2.11	2	165	0.4	5	0.95	0.2	55	8	18	16	1.71	0.20	19	8	0.30	1474	1	0.06	19	0.09	4	87	0.14	43	95	
184	15200	5	0.2	1.89	2	208	0.3	5	0.82	0.2	36	8	22	13	1.90	0.21	13	8	0.27	2002	1	0.07	16	0.07	2	72	0.18	52	89	
185	14400N-15250E	5	0.2	1.58	2	113	0.2	5	0.50	0.2	27	7	19	10	1.70	0.15	9	7	0.23	1271	1	0.11	14	0.05	2	43	0.17	49	83	
186	14400N-15300E	5	0.2	1.53	2	109	0.2	5	0.48	0.2	26	7	22	10	1.81	0.15	9	7	0.22	1126	1	0.09	13	0.04	2	45	0.20	55	78	
187	15350	5	0.2	1.31	2	136	0.2	5	0.51	0.2	24	6	22	9	1.57	0.16	8	6	0.20	1711	1	0.07	12	0.06	2	42	0.17	48	97	
188	15400	5	0.2	1.45	2	102	0.2	5	0.43	0.2	21	6	23	9	1.78	0.14	9	6	0.22	970	1	0.10	12	0.04	2	37	0.18	54	77	
189	14400N-15450E	5	0.2	1.36	2	92	0.2	5	0.42	0.2	19	6	20	8	1.61	0.14	7	5	0.18	1344	1	0.08	11	0.04	2	36	0.16	48	59	
190	16000E-13750N	5	0.2	0.65	2	62	0.2	5	0.59	0.2	16	3	11	10	0.75	0.10	5	3	0.19	207	1	0.03	5	0.05	2	44	0.07	22	29	
191	16000E-13800N	5	0.2	1.61	2	169	0.3	5	0.69	0.2	31	6	27	13	1.64	0.17	12	6	0.24	1315	1	0.06	13	0.05	2	62	0.19	49	58	
192	13850 *	5	0.2	0.92	2	199	0.2	5	0.59	0.2	19	4	11	9	0.91	0.13	6	4	0.14	883	1	0.05	10	0.06	2	50	0.10	26	65	
193	13900	5	0.2	1.57	2	158	0.2	5	0.60	0.2	25	5	24	11	1.54	0.16	9	5	0.23	759	1	0.08	12	0.05	2	53	0.19	42	54	
194	13950	5	0.2	1.28	2	189	0.2	5	0.91	0.2	34	5	27	12	1.42	0.18	11	5	0.25	1007	1	0.06	12	0.06	2	70	0.17	40	49	
195	16000E-14000N	5	0.2	1.49	2	365	0.4	5	1.44	0.2	61	10	16	19	1.40	0.19	18	7	0.32	2444	1	0.08	18	0.07	2	106	0.13	40	87	
196	16000E-14050N *	5	0.2	0.88	2	160	0.2	5	0.76	0.2	28	4	16	8	1.10	0.17	9	4	0.19	1051	1	0.08	11	0.07	2	51	0.12	36	64	
197	14100	5	0.2	1.52	2	111	0.2	5	0.56	0.2	28	6	25	9	1.81	0.19	10	6	0.22	949	1	0.09	11	0.06	2	44	0.21	50	66	
198	14150	5	0.2	1.75	2	129	0.3	5	0.69	0.2	31	7	27	11	2.08	0.22	10	7	0.26	930	1	0.08	16	0.05	2	55	0.22	59	80	
201	14200	5	0.2	1.60	2	157	0.3	5	0.80	0.2	33	6	32	15	1.65	0.19	12	7	0.26	1092	1	0.06	19	0.06	2	63	0.15	47	77	
202	16000E-14250N	5	0.2	1.54	2	182	0.3	5	0.83	0.2	34	6	32	13	1.58	0.17	11	6	0.24	922	1	0.06	17	0.06	2	68	0.16	45	56	
203	16000E-14300N *	5	0.2	1.55	2	169	0.3	5	0.67	0.2	32	7	36	10	1.76	0.19	11	7	0.24	738	1	0.08	17	0.04	2	55	0.19	56	57	
204	14350	5	0.2	1.20	2	95	0.2	5	0.63	0.2	29	6	48	9	1.57	0.17	10	5	0.20	1049	1	0.07	14	0.04	2	44	0.18	52	76	
205	14400	5	0.2	1.34	2	142	0.2	5	0.54	0.2	25	6	25	9	1.65	0.15	8	6	0.19	841	1	0.08	12	0.03	2	46	0.21	50	67	
206	14450 *	5	0.2	0.52	2	61	0.2	5	0.83	0.2	26	4	10	10	0.54	0.10	5	4	0.12	1966	1	0.02	6	0.08	3	57	0.05	17	66	
207	16000E-14500N	5	0.2	1.27	2	84	0.2	5	0.42	0.2	25	6	31	8	1.62	0.14	9	6	0.19	968	1	0.09	12	0.04	2	35	0.19	51	60	
208	16000E-14550N	5	0.2	1.49	2	104	0.2	5	0.49	0.2	26	6	25	9	1.56	0.15	9	7	0.21	1649	1	0.08	15	0.05	2	38	0.18	45	74	
209	14550N-16050E	5	0.2	1.36	2	101	0.2	5	0.44	0.2	23	6	21	8	1.49	0.13	7	6	0.19	1399	1	0.09	12	0.04	2	36	0.16	44	67	
210	16100	5	0.2	1.60	2	114	0.2	5	0.48	0.2	24	6	21	9	1.63	0.14	8	6	0.20	1518	1	0.08	13	0.05	2	41	0.18	48	57	
211	16150	5	0.2	1.82	2	209	0.3	5	0.66	0.2	29	7	20	12	1.68	0.15	10	6	0.23	2065	1	0.07	16	0.06	2	61	0.15	46	64	
212	14550N-16200E	5	0.2	0.91	2	108	0.2	5	0.51	0.2	14	5	17	8	1.18	0.12	5	4	0.15	1435	1	0.09	8	0.05	2	39	0.13	39	73	
213	14550N-16250E	5	0.2	1.48	2	79	0.2	5	0.45	0.2	15	6	25	8	1.93	0.11	6	5	0.20	570	1	0.09	13	0.03	2	41	0.22	57	53	
214	16300	5	0.2	1.25	2	151	0.2	5	0.50	0.2	25	6	21	8	1.62	0.13	9	5	0.18	1356	1	0.10	11	0.06	2	40	0.17	48	74	
215	16350	5	0.2	1.57	2	92	0.2	5	0.48	0.2	22	7	23	9	1.99	0.14	7	7	0.24	1156	1	0.09	14	0.05	2	38	0.21	57	79	
216	16400	10	0.2	1.96	2	83	0.2	5	0.59	0.2	24	9	29	12	2.54	0.16	8	7	0.29	803	1	0.07	19	0.05	2	43	0.26	70	84	
217	14550N-16450E	5	0.2	1.43	2	119	0.2	5	0.62	0.2	25	6	21	10	1.54	0.15	7	6	0.21	1280	1	0.06	14	0.05	2	49	0.20	45	79	
218	16500E-13700N *	5	0.2	0.90	2	142	0.2	5	0.68	0.2	21	4	15	10	1.07	0.17	6	3	0.16	299	1	0.05	7	0.07	2	55	0.12	28	86	
219	13750	5	0.2	1.52	2	149	0.2	5	0.73	0.2	26	5	28	11	1.81	0.19	8	6	0.22	535	1	0.06	13	0.04	2	64	0.23	53	76	
220	13800	5	0.2	0.93	2	229	0.2	5	0.78	0.2	26	4	19	11	1.09	0.14	7	4	0.17	943	1	0.05	10	0.06	2	66	0.15	34	89	
221	13850	5	0.2	1.03	2	139	0.2	5	0.55	0.2	17	5	19	9	1.28	0.11	6	4	0.14	1185	1	0.04	11	0.06	2	48	0.14	40	63	
222	16500E-13900N	5	0.2	0.75	2	58	0.2	5	0.48	0.2	16	4	17	7	1.17	0.11	6	3	0.13	667	1	0.08	7	0.04	2	35	0.13	38	57	
223	16500E-13950N *	5	0.2	0.53	2	60	0.2	5	0.34	0.2	17	3	9	6	0.67	0.09	4	3	0.08	229	1	0.05	7	0.05	2	29	0.07	21	54	
224	14000 *	5	0.2	0.76	2	54	0.2	5	0.64	0.2	24	3	13	9	0.99	0.12	6	4	0.14	350	1	0.05	7	0.05	2	44	0.11	28	52	
225	14050 *	5	0.2	0.25	2	87	0.2	5	2.15	0.2	33	4	7	15	0.34	0.15	5	3	0.26	596	1	0.03	9	0.12	2	140	0.03	20	27	
226	14100	5	0.2	1.12	2	154	0.2	5	0.74	0.2	29	6	20	10	1.65	0.14	8	5	0.20	602	1	0.07	11	0.04	2	59	0.19	47	59	
227	16500E-14150N *	5	0.2	0.36	3	117	0.2	5	2.05	0.2	37	3	8	15	0.36	0.16	6	4	0.25	1041	4	0.02	10	0.09	2	150	0.02	19	47	

T.T. No.	SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sr ppm	Ti %	V ppm	Zn ppm	9205-014 Pg. 8 of 8
228	16500E-14200N	5	0.2	1.51	3	196	0.2	5	0.69	0.2	30	8	25	11	1.95	0.15	9	7	0.25	1950	1	0.09	17	0.05	2	53	0.20	57	165	
229	14250	5	0.2	1.40	2	250	0.2	5	0.80	0.2	26	7	23	11	1.71	0.16	7	6	0.24	2094	1	0.08	16	0.06	2	56	0.18	49	140	
230	14300	5	0.2	0.99	2	139	0.2	5	0.56	0.2	21	6	17	7	1.37	0.13	6	4	0.18	1050	1	0.09	12	0.04	2	46	0.16	39	87	
231	14350	280	0.2	1.79	2	175	0.2	5	0.81	0.2	28	10	23	16	1.94	0.19	8	7	0.28	3665	2	0.06	22	0.09	2	61	0.17	53	174	
232	16500E-14400N	5	0.2	1.91	2	88	0.2	5	0.59	0.2	25	8	35	16	2.74	0.18	9	7	0.29	695	1	0.06	19	0.05	2	47	0.25	73	70	
233	16500E-14450N *	5	0.2	1.49	2	183	0.2	5	0.83	0.2	27	7	20	10	1.79	0.17	8	6	0.23	2230	1	0.05	13	0.07	3	62	0.17	50	140	
234	14500	5	0.2	1.78	2	158	0.2	5	0.75	0.2	29	8	33	12	2.16	0.18	9	8	0.28	1310	1	0.06	17	0.06	3	58	0.23	61	130	
235	16500E-14550N *	5	0.2	0.91	2	90	0.2	5	0.64	0.2	22	5	13	8	1.05	0.14	6	5	0.17	1743	1	0.05	9	0.07	2	44	0.09	31	85	
236	17000E-13750N	5	0.2	1.36	2	90	0.2	5	0.57	0.2	23	6	21	10	1.57	0.16	7	5	0.20	1164	1	0.06	11	0.05	2	45	0.18	48	77	
237	17000E-13800N	5	0.2	1.76	2	132	0.2	5	0.50	0.2	26	7	24	10	2.01	0.14	8	7	0.24	1137	1	0.08	15	0.04	2	46	0.21	56	86	
238	17000E-13850N	5	0.2	1.07	2	79	0.2	5	0.37	0.2	19	6	17	7	1.72	0.11	6	5	0.18	665	1	0.10	11	0.03	2	34	0.17	54	58	
239	13900	5	0.2	1.29	2	114	0.2	5	0.62	0.2	25	6	24	10	1.65	0.13	8	6	0.21	986	1	0.06	12	0.05	2	51	0.20	51	65	
240	13950	5	0.2	1.38	2	125	0.2	5	0.60	0.2	26	7	26	11	1.85	0.14	8	5	0.19	778	1	0.05	12	0.05	2	53	0.22	52	47	
241	14000	5	0.2	1.40	2	97	0.2	5	0.58	0.2	19	6	27	11	1.73	0.14	7	5	0.21	792	1	0.06	12	0.04	2	51	0.21	52	66	
242	17000E-14050N	5	0.2	1.65	2	138	0.2	5	0.65	0.2	23	7	30	11	1.98	0.16	8	6	0.24	812	1	0.06	16	0.06	2	60	0.25	57	80	
243	17000E-14100N	5	0.2	1.27	2	137	0.2	5	0.65	0.2	23	6	22	9	1.57	0.14	7	4	0.18	1534	1	0.06	13	0.06	2	55	0.18	48	81	
244	14150 *	5	0.2	0.98	2	107	0.2	5	0.81	0.2	22	5	16	11	1.10	0.15	6	3	0.18	1316	1	0.04	9	0.07	2	69	0.11	31	64	
245	14200	5	0.2	1.36	2	103	0.2	5	0.63	0.2	23	6	23	10	1.70	0.16	7	5	0.20	1005	1	0.05	13	0.07	2	51	0.21	52	63	
246	14250 *	5	0.2	1.67	2	162	0.3	5	0.88	0.2	41	7	15	14	1.52	0.15	12	5	0.25	1746	1	0.07	17	0.08	2	82	0.10	35	80	
247	17000E-14300N *	5	0.2	0.97	2	141	0.2	5	0.81	0.2	31	5	10	10	0.90	0.12	7	4	0.19	1831	1	0.03	11	0.08	3	67	0.08	24	72	
248	17000E-14350N	5	0.2	0.80	2	169	0.2	5	0.71	0.2	26	5	14	10	0.89	0.13	6	4	0.14	2720	1	0.04	9	0.08	2	54	0.10	27	79	
251	14400 *	5	0.2	1.21	2	119	0.2	5	0.57	0.2	23	6	19	11	1.45	0.18	7	5	0.19	1351	1	0.05	10	0.08	2	50	0.15	43	68	
252	14450	5	0.2	0.33	2	59	0.2	5	0.32	0.2	13	3	8	5	0.78	0.09	3	2	0.09	226	1	0.09	4	0.04	2	33	0.06	29	31	
253	17000E-14500N *	5	0.2	0.28	2	67	0.2	5	2.00	0.2	31	2	7	11	0.43	0.10	5	3	0.30	884	2	0.06	6	0.08	2	107	0.04	23	35	
254	17500E-13800N	5	0.2	1.55	2	86	0.2	5	0.54	0.2	26	6	29	12	1.98	0.16	8	6	0.24	448	1	0.08	12	0.05	23	45	0.22	60	62	
255	17500E-13850N	5	0.2	2.03	2	108	0.3	5	0.62	0.2	29	8	28	17	2.63	0.16	10	8	0.35	573	1	0.08	19	0.05	9	53	0.26	78	80	
256	13900	5	0.2	1.26	2	172	0.2	5	0.59	0.2	27	6	19	11	1.54	0.15	7	6	0.18	441	1	0.09	10	0.06	2	52	0.17	46	76	
257	13950	5	0.2	0.59	2	76	0.2	5	1.25	0.2	32	3	10	13	0.69	0.15	7	4	0.20	871	1	0.05	9	0.08	2	77	0.07	29	83	
258	14000	5	0.2	1.30	2	110	0.3	5	1.29	0.2	34	6	15	17	1.55	0.16	11	6	0.28	879	1	0.12	16	0.05	2	94	0.15	53	80	
259	17500E-14050N	5	0.2	1.22	2	145	0.3	5	1.67	0.2	40	7	17	21	1.39	0.16	11	6	0.29	1240	1	0.08	15	0.08	2	107	0.14	47	88	
260	17500E-14100N	5	0.2	1.21	2	96	0.2	5	0.89	0.2	28	5	22	10	1.50	0.14	8	5	0.22	430	1	0.10	7	0.03	2	75	0.18	45	41	
261	14150	5	0.2	1.40	2	76	0.2	5	0.53	0.2	22	6	24	10	1.86	0.13	8	5	0.21	693	1	0.09	12	0.04	2	45	0.20	59	68	
262	14200	5	0.2	0.97	2	76	0.2	5	0.52	0.2	21	4	20	8	1.41	0.12	7	4	0.16	468	1	0.09	10	0.04	2	40	0.17	47	64	
263	14250	5	0.2	1.53	2	72	0.2	5	0.51	0.2	21	6	29	10	2.13	0.14	8	6	0.23	721	1	0.10	13	0.05	2	44	0.24	67	71	
264	17500E-14300N	5	0.2	1.74	2	139	0.2	5	0.62	0.2	28	7	32	13	2.27	0.17	10	6	0.25	750	1	0.09	15	0.04	2	61	0.25	68	73	
265	17500E-14350N	5	0.2	1.04	2	123	0.2	5	0.46	0.2	26	5	19	8	1.43	0.12	7	6	0.19	902	1	0.12	11	0.04	2	41	0.16	45	69	
266	14400	5	0.2	1.38	2	64	0.2	5	0.42	0.2	25	6	25	10	1.90	0.11	8	6	0.21	705	1	0.11	13	0.04	2	36	0.21	59	70	
267	17500E-14450N	5	0.2	1.81	2	81	0.2	5	0.49	0.2	26	8	30	11	2.13	0.13	9	7	0.26	707	1	0.09	15	0.04	2	46	0.24	63	65	
268	13700N-16550E	5	0.2	1.85	2	153	0.3	5	1.21	0.2	43	10	27	25	2.33	0.16	13	7	0.42	606	1	0.07	27	0.07	2	90	0.21	65	54	
269	13700N-16600E	5	0.2	1.75	2	163	0.3	5	1.23	0.2	39	8	22	20	2.09	0.18	10	7	0.42	629	1	0.09	17	0.04	2	88	0.20	49	81	
270	13700N-16650E	5	0.2	1.71	2	123	0.3	5	1.34	0.2	39	9	25	20	2.14	0.19	12	7	0.42	724	1	0.08	17	0.05	2	109	0.19	50	33	
271	16700	5	0.2	1.80	2	154	0.3	5	0.58	0.2	22	7	27	12	2.09	0.17	9	6	0.25	833	1	0.07	15	0.03	2	56	0.23	58	84	
272	16750	5	0.2	1.12	2	233	0.2	5	0.71	0.2	21	6	17	10	1.33	0.14	6	4	0.19	1655	1	0.08	10	0.05	2	62	0.16	41	103	
273	13700N-16800E	5	0.2	1.59	2	154	0.2	5	0.63	0.2	23	6	24	9	1.80	0.14	8	6	0.23	1006	1	0.07	13	0.04	2	57	0.21	55	72	
274	14500N-17050E	5	0.2	0.46	2	38	0.2	5	0.26	0.2	10	2	8	4	0.68	0.08	4	3	0.10	200	1	0.13	3	0.02	2	21	0.06	22	36	

T.T. No.	SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sr ppm	Ti %	V ppm	Zn ppm	8205-014 Pg. 7 of 8
275	14500N-17100E	5	0.2	0.91	2	61	0.2	5	0.43	0.2	17	5	21	7	1.28	0.10	6	4	0.14	565	1	0.13	8	0.03	2	36	0.17	41	38	
276	17150	5	0.2	0.99	2	91	0.2	5	0.41	0.2	17	5	21	7	1.60	0.10	6	4	0.17	520	1	0.11	9	0.03	2	36	0.19	52	59	
277	17200 *	5	0.2	0.77	2	67	0.2	5	0.61	0.2	22	4	14	8	1.04	0.14	6	4	0.13	1097	1	0.07	7	0.07	2	41	0.12	34	63	
278	17250	5	0.2	0.58	2	47	0.2	5	0.31	0.2	15	3	15	6	1.20	0.08	5	3	0.11	323	1	0.13	6	0.02	2	25	0.14	43	34	
279	14500N-17300E	5	0.2	0.88	2	68	0.2	5	0.36	0.2	15	4	17	6	1.23	0.11	6	5	0.16	558	1	0.13	7	0.03	2	29	0.15	40	54	
280	14500N-17350E	5	0.2	0.93	2	71	0.2	5	0.32	0.2	15	4	18	7	1.41	0.09	5	4	0.16	646	1	0.13	8	0.03	2	28	0.15	45	55	
281	17400	5	0.2	1.27	2	80	0.2	5	0.75	0.2	25	5	19	10	1.51	0.13	8	6	0.19	822	1	0.10	8	0.04	2	48	0.16	45	40	
282	17450	5	0.2	1.29	2	112	0.2	5	0.44	0.2	16	5	22	9	1.60	0.14	6	5	0.22	1078	1	0.12	12	0.05	2	39	0.17	49	108	
283	14500N-17500E	5	0.2	0.71	2	66	0.2	5	0.33	0.2	12	4	15	6	1.24	0.10	4	4	0.14	691	1	0.12	7	0.04	2	27	0.14	41	58	
284	14800N-18200E *	5	0.2	0.29	2	42	0.2	5	0.67	0.2	20	2	7	12	0.38	0.10	4	2	0.11	165	1	0.02	4	0.09	2	36	0.04	12	57	
285	14800N-18250E	5	0.2	1.48	2	140	0.3	5	1.56	0.2	38	6	23	20	2.04	0.17	10	6	0.40	462	1	0.08	15	0.06	2	127	0.20	57	43	
286	18300	120	0.2	1.09	2	122	0.2	5	0.47	0.2	24	5	20	10	1.69	0.12	6	5	0.17	521	1	0.09	10	0.04	2	45	0.18	54	54	
287	18350	5	0.2	1.42	2	70	0.3	5	1.54	0.2	40	7	23	20	2.15	0.13	11	6	0.47	343	1	0.10	19	0.07	2	98	0.22	60	39	
288	18400	5	0.2	0.93	2	129	0.2	5	1.61	0.2	40	4	16	17	1.02	0.15	9	5	0.33	1134	2	0.04	12	0.09	2	83	0.11	32	166	
289	14800N-18450E	5	0.2	1.26	2	194	0.2	5	0.66	0.2	29	6	29	10	1.72	0.13	9	5	0.20	1002	1	0.08	13	0.05	2	66	0.20	52	83	
290	14800N-18500E	5	0.2	0.96	2	150	0.2	5	0.71	0.2	25	5	23	10	1.37	0.13	7	4	0.18	1370	1	0.05	10	0.05	2	62	0.16	41	75	
291	18550	5	0.2	0.91	2	211	0.2	5	0.84	0.2	22	5	17	13	1.12	0.13	6	4	0.17	1723	1	0.03	10	0.06	2	78	0.09	35	106	
292	18600	5	0.2	1.81	2	111	0.2	5	0.61	0.2	20	7	35	13	2.29	0.16	8	5	0.25	1011	1	0.06	18	0.06	2	56	0.28	68	87	
293	18650	5	0.2	1.25	2	186	0.2	5	0.56	0.2	24	7	25	10	1.65	0.14	7	5	0.19	1921	1	0.09	13	0.06	2	46	0.21	52	105	
294	14800N-18700E	5	0.2	0.93	2	149	0.2	5	0.45	0.2	19	5	21	8	1.45	0.11	6	4	0.16	917	1	0.10	10	0.04	2	41	0.17	47	78	
295	14800N-18750E	5	0.2	1.40	2	94	0.2	5	0.51	0.2	24	6	26	10	1.79	0.15	8	5	0.20	913	1	0.07	13	0.06	2	46	0.23	55	71	
296	18800	5	0.2	1.66	2	133	0.2	5	0.52	0.2	24	7	31	12	2.28	0.16	8	6	0.25	1270	1	0.09	15	0.04	2	50	0.25	69	87	
297	18850 *	5	0.2	0.72	2	156	0.2	5	0.84	0.2	30	3	11	10	0.68	0.13	8	4	0.13	1412	2	0.03	8	0.08	2	71	0.06	22	64	
298	18900	5	0.2	1.60	2	171	0.2	5	0.57	0.2	24	6	29	11	2.00	0.15	8	6	0.22	989	1	0.07	14	0.04	2	55	0.24	60	87	
301	14800N-18950E	5	0.2	1.30	2	91	0.2	5	0.43	0.2	15	5	26	10	1.80	0.12	7	4	0.17	631	1	0.06	11	0.04	2	42	0.20	56	63	
302	14800N-19000E	5	0.2	0.95	2	86	0.2	5	0.48	0.2	15	4	23	10	1.57	0.11	6	3	0.15	426	1	0.05	9	0.05	2	40	0.17	49	57	
303	19050	5	0.2	0.28	4	45	0.2	5	3.15	0.2	22	4	7	17	0.39	0.07	4	3	0.41	380	1	0.04	12	0.15	2	125	0.02	38	26	
304	19100	5	0.2	0.38	3	64	0.2	5	3.46	0.2	25	5	12	15	0.62	0.09	6	4	0.98	958	1	0.06	12	0.15	2	165	0.05	36	31	
305	19150	5	0.2	1.62	2	232	0.3	5	0.91	0.2	31	7	25	15	2.23	0.16	11	6	0.29	496	1	0.07	16	0.06	2	83	0.23	60	67	
306	14800N-19200E	5	0.2	1.44	2	109	0.3	5	1.28	0.2	35	8	23	23	2.13	0.13	11	6	0.38	384	1	0.08	19	0.06	2	75	0.21	55	33	
307	14800N-19250E	5	0.2	2.05	2	129	0.4	5	0.93	0.2	37	10	26	26	2.81	0.16	14	7	0.47	316	1	0.09	24	0.07	2	74	0.27	64	104	
308	15300N-18100E	5	0.2	1.60	2	67	0.2	5	0.47	0.2	20	7	26	11	2.12	0.14	8	6	0.23	805	1	0.09	13	0.03	2	44	0.24	64	62	
309	18150	5	0.2	1.78	2	101	0.2	5	0.60	0.2	26	7	39	12	2.18	0.16	9	6	0.25	751	1	0.07	15	0.04	2	56	0.27	65	70	
310	18200	5	0.2	1.16	2	109	0.2	5	0.48	0.2	20	5	19	8	1.51	0.13	6	5	0.20	911	1	0.11	10	0.04	2	43	0.18	48	72	
311	15300N-18250E	5	0.2	1.31	2	86	0.2	5	0.42	0.2	16	6	23	9	1.79	0.13	7	5	0.20	1093	1	0.11	11	0.05	2	41	0.19	54	75	
312	15300N-18300E	5	0.2	1.51	2	95	0.2	5	0.44	0.2	18	6	25	10	2.03	0.14	7	5	0.23	856	1	0.10	12	0.03	2	47	0.20	53	63	
313	18350	5	0.2	1.12	2	107	0.2	5	0.48	0.2	17	5	15	7	1.58	0.13	6	5	0.18	1048	1	0.12	9	0.04	2	44	0.17	47	80	
314	18400	5	0.2	1.62	2	106	0.2	5	0.46	0.2	17	6	26	10	1.97	0.12	7	5	0.24	981	1	0.09	12	0.04	2	49	0.22	54	70	
315	18450	5	0.2	1.01	2	88	0.2	5	0.39	0.2	15	4	21	8	1.47	0.10	6	4	0.17	374	1	0.10	7	0.05	2	39	0.18	46	59	
316	15300N-18500E	5	0.2	1.36	2	192	0.2	5	0.60	0.2	18	5	24	8	1.75	0.13	7	4	0.21	1446	1	0.10	12	0.05	2	60	0.19	54	94	
317	15300N-18550E	5	0.2	1.16	2	110	0.2	5	0.38	0.2	13	5	25	7	1.48	0.11	7	4	0.18	1150	1	0.12	9	0.03	2	36	0.17	45	70	
318	18600 *	5	0.2	0.64	2	79	0.2	5	0.59	0.2	19	2	9	8	0.52	0.09	6	2	0.09	63	1	0.02	8	0.08	2	64	0.04	16	26	
319	18650	5	0.2	0.86	2	99	0.2	5	0.46	0.2	14	5	18	7	1.27	0.13	5	4	0.14	1726	1	0.07	8	0.06	2	37	0.15	42	79	
320	18700	5	0.2	1.07	2	78	0.2	5	0.40	0.2	16	5	24	7	1.47	0.09	6	4	0.14	682	1	0.07	10	0.03	2	39	0.17	46	44	
321	15300N-18750E	5	0.2	1.11	2	231	0.2	5	0.55	0.2	19	6	23	9	1.34	0.13	7	5	0.16	2295	1	0.08	9	0.04	2	53	0.16	44	66	

T.T. No.	SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sr ppm	Ti %	V ppm	Zn ppm	9205-014 Pg. 8 of 8
322	15300N-18800E	5	0.2	1.26	2	133	0.2	5	0.77	0.2	20	7	16	10	1.48	0.13	7	5	0.31	922	1	0.10	14	0.08	2	67	0.15	46	113	
323	18850	5	0.2	1.26	2	137	0.2	5	0.48	0.2	18	6	23	10	1.61	0.12	7	6	0.20	1026	1	0.09	12	0.05	2	45	0.20	50	86	
324	18900	5	0.2	0.80	2	95	0.2	5	0.41	0.2	14	4	12	7	1.10	0.10	5	4	0.16	642	1	0.10	6	0.04	2	36	0.06	34	68	
325	18950	5	0.2	1.22	2	163	0.2	5	0.49	0.2	18	5	23	9	1.39	0.13	6	5	0.19	1445	1	0.09	9	0.05	2	49	0.15	42	77	
326	15300N-19000E	5	0.2	0.53	2	60	0.2	5	0.34	0.2	12	3	14	6	1.05	0.09	5	3	0.11	381	1	0.12	6	0.03	2	29	0.12	37	46	
327	15300N-19050E •	5	0.2	0.94	2	61	0.3	5	1.68	0.2	35	3	12	20	1.02	0.09	13	5	0.28	380	1	0.04	19	0.08	2	83	0.04	36	37	
328	19100	5	0.2	1.06	2	63	0.2	5	0.42	0.2	18	5	24	11	1.58	0.10	7	4	0.21	357	1	0.06	11	0.04	2	43	0.15	46	38	
329	19150	5	0.2	1.02	2	83	0.2	5	1.69	0.2	31	5	18	22	1.39	0.10	9	4	0.41	336	1	0.05	19	0.09	2	99	0.10	48	28	
330	19200	5	0.2	0.39	2	84	0.2	5	1.24	0.2	23	2	8	11	0.52	0.12	5	3	0.18	591	3	0.02	8	0.06	2	71	0.05	15	53	
331	15300N-19250E •	5	0.2	1.03	2	157	0.2	5	0.68	0.2	20	8	17	14	1.60	0.14	7	4	0.33	621	1	0.04	16	0.09	2	60	0.13	43	79	

ROSSBACHER LABORATORY LTD.

CERTIFICATE OF ANALYSIS

2225 Springer Ave., Burnaby,
British Columbia, Can. V5B 3N1
Ph:(604)299-6910 Fax:299-6252

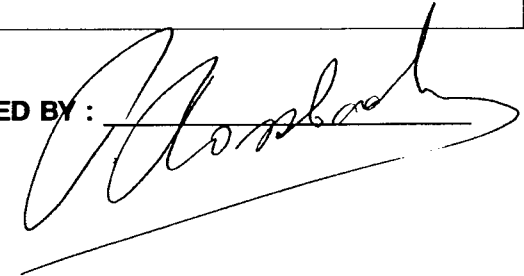
To : NORANDA EXPLORATION CO. LTD.
1050 DAVIE STREET
VANCOUVER, B.C.

Project: 160 9205-20

Type of Analysis: Whole Rock

Certificate: 92182
Invoice: 30145
Date Entered: 92-06-04
File Name: NOR92182
Page No.: 1

PRE		%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
FIX	SAMPLE NAME	SiO2	Al2O3	Fe2O3	MgO	CaO	Na2O	K2O	P2O5	TiO2	MnO	BaO	Cr2O3	SrO	LOI	TOTAL
P	1551-A	66.12	15.62	2.69	1.26	4.04	4.65	1.49	0.103	0.36	0.045	0.086	0.022	0.098	2.90	99.9

CERTIFIED BY : 

NORANDA VANCOUVER LABORATORY
Geochemical Analysis

PROPERTY/

LOCATION: CART

Project No.: 160
 Material: 1 Rock
 Remarks:

CODE:

Sheet: 1 of
 Geol.: R.K.

Date received: MAY 20
 Date completed: MAY 22

Au - 10.0 g sample digested with aqua-regia and determined by A.A. (D.L. 5 PPB)

T.T. No.	SAMPLE No.	PPB Au
-------------	---------------	-----------

1	1551 - A	5
---	----------	---

1 Rx

Whole Rx + Au

Nº 1551

White - Office

Yellow - Field

NORANDA EXPLORATION COMPANY, LIMITED

AB NOREX.

PROJECT NO. 160 PROPERTY CART

N.T.S. 920/11

VERT. NO. _____

GRID REFERENCE _____

DATE MAY 92

9205-20

SAMPLE REPORT

SAMPLE #	DESCRIPTION	TYPE	WIDTH	ASSAYS			CO-ORDINATES		SAMPLER
				WHOLE	Rock + Au.				
A	Feldspar Hornblende Porphyry	GRAB					15700N	14000E	RK.
B	Hblende Andesite NO ANALYSIS						11900N	11000E	RK
C	Amygdaloidal BASALT. NO ANALYSIS						10500N	10500E	RK
D									
E									
F									
G									
H									
I									
J									
K									
L									
M									
N									
O									
P									
Q									
R									
S									
T									
U									
V									
W									

APPENDIX III
STATEMENT OF COSTS

NORANDA EXPLORATION COMPANY, LIMITED
STATEMENT OF COSTS

PROJECT: Cart Claim Group, Project #160

DATE: June, 1992

TYPE OF REPORT: GEOCHEMICAL

a) Wages:
No. of Mandays : 8
Rate per Manday: \$603.44
Dates From : May 6 to May 13, 1992
Total Wages : 8 x \$603.44 \$ 4,827.52

b) Food & Accomodations:
No. of Mandays : 8
Rate per Manday: \$87.69
Dates From : May 6 to May 13, 1992
Total Costs : 8 x \$87.69 \$ 701.52

c) Transportation:
No. of Mandays : 8
Rate per Manday: \$26.24
Dates From : May 6 to May 13, 1992
Total Costs : 8 x \$26.24 \$ 209.92

d) Instrument Rental:
Type of Instrument:
No. of Mandays :
Rate per Manday:
Dates From :
Total Costs :

Type of Instrument:
No. of Mandays :
Rate per Manday:
Dates From :
Total Costs :

e) Analysis:
(See attached schedule)

f) Cost of preparation of Report:

Author : \$610.00

Drafting: \$200.00

Typing : \$200.00

\$ 1,010.00

g) Other:

Contractor

TOTAL COST

\$12,577.96

h) Unit Costs for Geochem

No. of Mandays: 8

No. of Units : 407

Unit Costs : \$30.90/sample

Total Cost : 407 x \$30.90

\$12,577.96

NORANDA EXPLORATION COMPANY, LIMITED
(CORDILLERA DIVISION)

DETAILS OF ANALYSES COSTS

PROJECT: Cart Claim Group

<u>ELEMENT</u>	<u>NO. OF DETERMINATIONS</u>	<u>COST PER DETERMINATION</u>	<u>TOTAL COSTS</u>
315	30 Element ICP + Au	\$15.00	\$4,725.00
92	30 Element ICP + Au	\$12.00	\$1,104.00
		407 samples	\$5,829.00

APPENDIX IV
STATEMENT OF QUALIFICATIONS

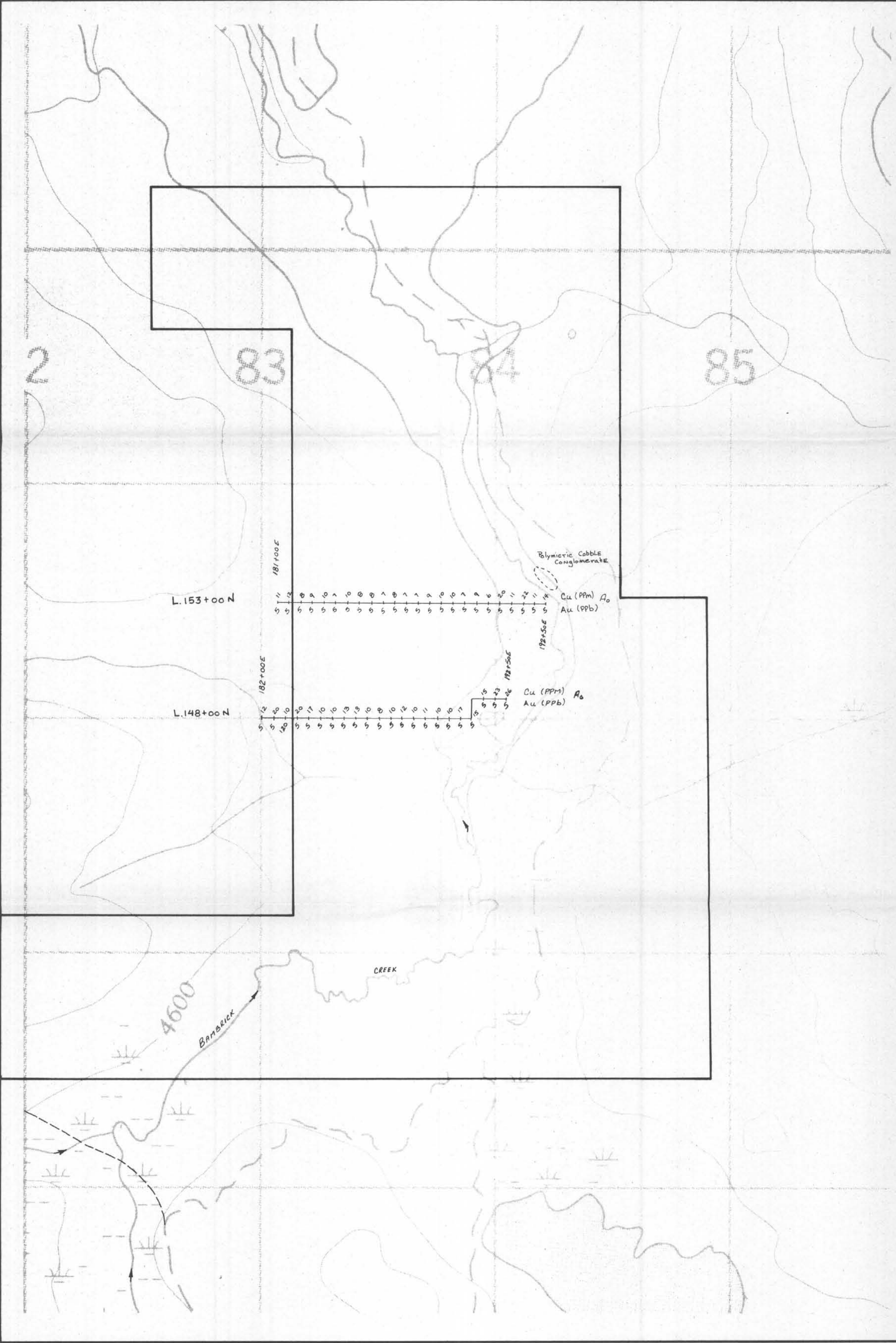
STATEMENT OF QUALIFICATIONS

I, Richard Kemp, of the City of Vancouver, Province of British Columbia, do hereby certify that:

- 1) I am a geologist, residing at #111 - 2455 York Avenue, Vancouver, B.C.
- 2) I am a graduate of the Haileybury School of Mines (1974) Mining Technician Diploma and hold a B.Sc. Geology degree from Lakehead University (1981).
- 3) I have worked in mineral exploration in Canada and internationally since 1974 as a mining technician and since 1981 as a geologist.
- 4) The work described in this report was conducted under my supervision and I have prepared this report based on the field observations of those contracted by Noranda Exploration Company, Limited.
- 5) I have been continuously employed by Noranda Exploration Company, Limited since 1982.
- 6) I have no interest in the property nor do I expect to receive any.



Richard Kemp



**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

22,407

SCALE
1:10,000

Metres 200 100 0 200 400 600 800 Metres

REVISED	TOSH PROPERTY	
	CART CLAIM GROUP	
	SAMPLE LOCATION	
	AND	
	COPPER - GOLD RESULTS	
PROJ No 160	SURVEY BY	DATE April 1992
N.T.S. 90-0/11	DRAWN BY J.S.	SCALE 1:10,000
DWG. No.	NORANDA EXPLORATION	
	OFFICE: VANCOUVER	



GEOLOGICAL BRANCH
ASSESSMENT REPORT

22,407



REVISED	TOSH PROPERTY	
	CART CLAIM GROUP	
	SAMPLE LOCATION	
	AND	
	COPPER - GOLD RESULTS	
PROJ. No. 360	SURVEY BY	DATE March 1992
N.T.S. 22-0/11	DRAWN BY J.S.	SCALE 1:10,000
DWG. No.	NORANDA EXPLORATION	
	OFFICE VANCOUVER	