

GEOLOGICAL, GEOCHEMICAL and GEOPHYSICAL REPORT
ON THE CAS GRID
MITZI PROPERTY

OMINEDA MINING DIVISION

N.T.S. 93 N/1 S 2

Latitude: 55° 06'
Longitude: 124° 25'

NORANDA EXPLORATION COMPANY, LIMITED
(no personal liability)

**G E O L O G I C A L B R A N C H
A S S E S S M E N T R E P O R T**

Test 2 of 2
22,179

REPORT BY: TERENCE WALKER

FEB., 1992

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SUMMARY

During the fall of 1991 Noranda established a 3x3 km flagged and cut grid over the CAS airborne mag-resistivity high, a prominent satellite anomaly 5km SW of any previous work. Geological, geochemical and magnetic surveys were run on 200m spaced N-S lines and follow up pole-dipole IP lines were run at 400m spacing.

Scattered outcrop on the northern and western parts of the grid outlined a roughly elliptical monzonite porphyry plug intruding and hornfelsing andesite and trachy-andesite flows and tuffs. A weak but anomalous Cu+Au enriched soil were found to partly overlie the northern and western flanks of the intrusives hornfels zone. Outcrop in this area commonly contains 2-3% disseminated py and is chlorite-carbonate-epidote altered.

The ground magnetic survey outlines a strong but broken high surrounding the plug and helps define its contact zone. The reconnaissance IP lines define a strong NE-SW chargeability and resistivity anomaly lying along the NW flank of the plug and partly underlying the soil anomaly. A second strong chargeability zone was detected to the SE of the plug in an area of heavy drift and organic soil cover.

A program of mechanical trenching and/or shallow diamond drilling is recommended to investigate the geophysical and geochemical anomalies on both flanks of the CAS plug.

INTRODUCTION

This report describes the procedures and results of geological, soil geochemical, magnetic and induced polarisation surveys conducted by Noranda Exploration Company Limited and Pacific Geophysical on the Cas, WS 7, 8, 9, 11, 12 and 13.

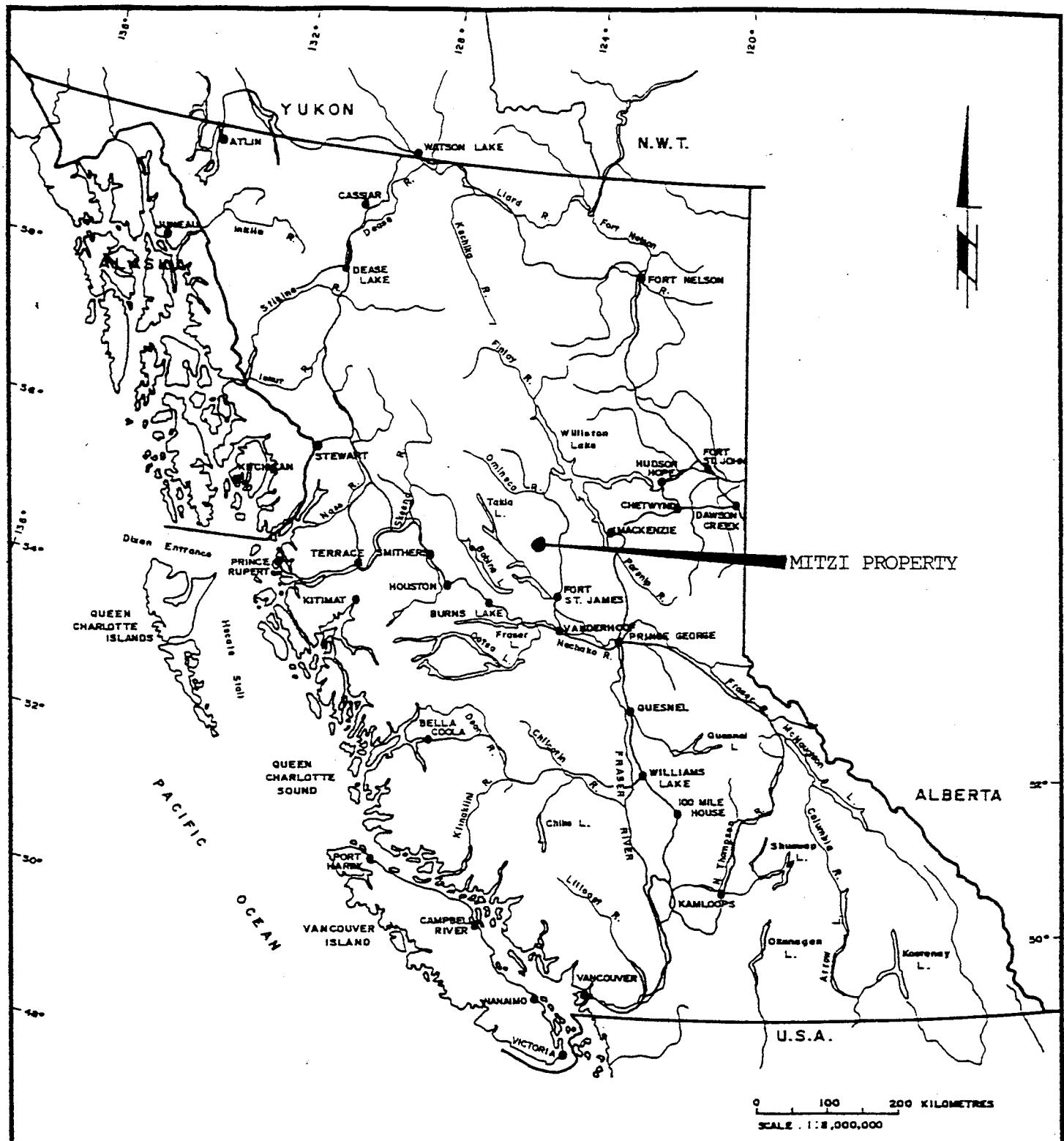
LOCATION & ACCESS

The Mitzi property is located at the south eastern end of Witch Lake, approximately 180 km northwest of Prince George, B.C. (Fig. 1).

Year round access to the property can be gained by helicopter out of Fort St James. There are several helipads throughout the property. In the fall of 1990 a winter road was constructed from the west end of the Witch logging road to the Taylor Showing (Fig. 2). The Cas program was conducted from a float plane serviced camp on the north shore of Mud Lake.

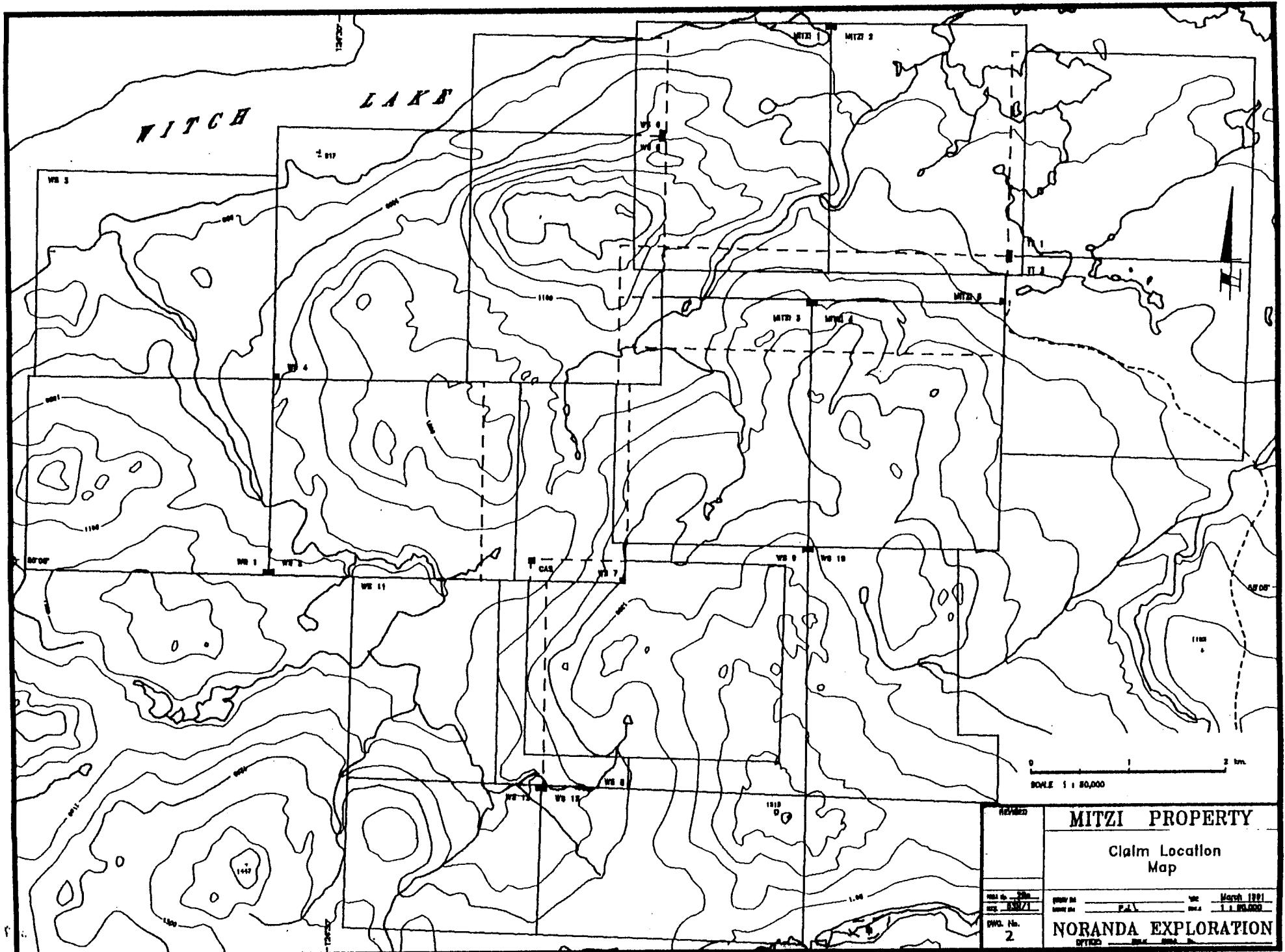
CLAIM STATISTICS

RECORD #	UNITS	RECORD DATE	OWNER
Cas	11935	20	G. S. Case
Mitzi 1	8545	20	R. Haslinger
Mitzi 2	8546	20	R. Haslinger
Mitzi 3	10166	20	R. Haslinger
Mitzi 4	10167	20	R. Haslinger
Mitzi 5	243132	16	NOREX
Mitzi 6	13043	1	NOREX
Mitzi 7	13044	1	NOREX
Mitzi 8	13045	1	NOREX
Mitzi 9	13046	1	NOREX
Mitzi 10	13047	1	NOREX
Mitzi 11	13048	1	NOREX
Mitzi 12	13049	1	NOREX
Mitzi 13	13050	1	NOREX
TT 1	240338	20	NOREX
TT 2	240339	20	NOREX
TT 3	242999	20	NOREX
TT 4	305562	20	NOREX
WS 1	10133	20	NOREX
WS 2	10134	20	NOREX
WS 3	10135	20	NOREX
WS 4	10136	20	NOREX
WS 5	10137	20	NOREX
WS 6	10138	8	NOREX



VANCAL 11927

REVISED	
PROJ. NO. _____ N.T.S. _____ DWG. NO. _____	SURVEY BY: _____ DATE: _____ DRAWN BY: S.K.B. SCALE: 1:2,000,000
1	
NORANDA EXPLORATION	
OFFICE: PRINCE GEORGE, B.C.	



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WS 7	11973	12	May	28, 1990	NOREX
WS 8	11974	12	May	28, 1990	NOREX
WS 9	11975	20	May	28, 1990	NOREX
WS 10	11976	20	May	28, 1990	NOREX
WS 11	12852	16	Dec.	2, 1990	NOREX
WS 12	12851	12	Dec.	1, 1990	NOREX
WS 13	12850	18	Dec.	1, 1990	NOREX
WS 14	306092	6	Oct.	28, 1991	NOREX
WS 15	306093	8	Oct.	28, 1991	NOREX
WS 16	305984	1	Nov.	1, 1991	NOREX
WS 17	305985	1	Nov.	1, 1991	NOREX
WS 18	305986	1	Nov.	1, 1991	NOREX
WS 19	305987	1	Nov.	1, 1991	NOREX
WS 20	306403	1	Nov.	1, 1991	NOREX
WS 21	306404	1	Nov.	1, 1991	NOREX
WS 22	306405	1	Nov.	1, 1991	NOREX
WS 23	306406	1	Nov.	1, 1991	NOREX
WS 24	306407	1	Nov.	1, 1991	NOREX
Halo 1	243163	1	Feb.	21, 1991	NOREX
Halo 2	243170	1	Feb.	21, 1991	NOREX
Halo 3	243171	1	Feb.	21, 1991	NOREX
Halo 4	243172	1	Feb.	21, 1991	NOREX
Halo 5	243173	1	Feb.	21, 1991	NOREX
Halo 6	243174	1	Feb.	21, 1991	NOREX
Halo 7	243175	1	Feb.	21, 1991	NOREX
Halo 8	243176	1	Feb.	21, 1991	NOREX

TOPOGRAPHY & VEGETATION

The bulk of the area is characterized by moderate relief with rounded hills, outcrop ridges and intermittent low swampy valleys. Elevations range from 917 metres at Witch Lake to 1300 metres. The NE quadrant of the property is characterized by low rolling glacial outwash, esker ridges, pine flats and swamp.

Vegetation consists of mature stands of spruce, pine and balsam. Undergrowth is mainly alders, willows and devil's club.

PREVIOUS WORK

pre 1960 Discovery of Ted Taylor showing

1965-68 Regional work by Nomanda Exploration

1971 Ambassador Mines Ltd. of Vancouver, B.C., completed a

soil grid, magnetometer and seismic survey in the area around the Ted Taylor showing.

- 1987 Staked by R. Haslinger
- 1988 Placer Dome Inc. performed a recon. examination of the Ted Taylor showing. They collected 3 lines of soil samples and took a number of rock samples.
- 1989-90 Noranda Exploration performed soil geochemistry, geological mapping, prospecting, ground magnetics, induced polarization survey, airborne Mag-EM survey and ten diamond drill holes.balsam. Undergrowth is mainly alders, willows and devil's club.

REGIONAL GEOLOGY

The area has most recently been described by J. E. Armstrong in G.S.C. Memoir 252, 1943, Fort St. James Map-Area. The area is also covered by G.S.C. Map 971A by H. M. A. Rice, 1943 (Geology of Smithers - Fort St. James Area).

The Mitzi property lies in a broad northwest trending package of rocks known as the Quesnel Trough. These include Upper Triassic to Lower Jurassic Takla Group volcanics and sediments which have been intruded by a series of felsic to ultramafic stocks and batholiths, ranging in age from Upper Triassic to Lower Cretaceous.

The Takla group volcanics and sediments include andesitic to basaltic flows, tuffs, tuff breccia and agglomerates interbedded with conglomerates, greywacke, shales and limestones. The intrusive rocks include the Hogem batholith and several other Omineca intrusions consisting of granite, syenite, granodiorite, quartz diorite, diorite, gabbro and pyroxenite.

The area is cut by numerous fault structures commonly trending northwest, parallel to the Pinchi Fault. Complimentary N-S, NE-SW, and E-W faults and fracture sets are also locally well developed.

Recent exploration in the Quesnel Trough has focused on several bulk tonnage Cu-Au prospects. The most notable to date is the Mount Milligan project with published geological reserves of 385 million tons grading 0.21% Cu and 0.016 opt Au.

The Mount Milligan MBX Zone is situated on the flanks of a

strong, isolated magnetic feature. The Mitzi property covers a very similar magnetic feature (see figure 3).

LOCAL GEOLOGY

Scattered outcrop in the north and west parts of the C85 grid suggest it is underlain by feldspar porphyritic trachy-andesites, andesites and tuffs which may belong to the Upper Triassic to Lower Jurassic Takla Group. These are intruded close to the centre of the grid a monzonite plug and associated dykes of probably similar age.

The feldspar porphyritic trachy-andesites are a light grey green to dark grey fine grained flinty rocks which are locally vesicular, carbonate rich and generally weakly to moderately fractured. Phenocrysts can comprise up to 50 % of the rock and generally include feldspar, augite and hornblende. Feldspar is usually the most common, but locally augite or hornblende can be the most abundant phenocryst. The feldspar phenocrysts are usually 6-10 mm long x 2-4 mm wide.

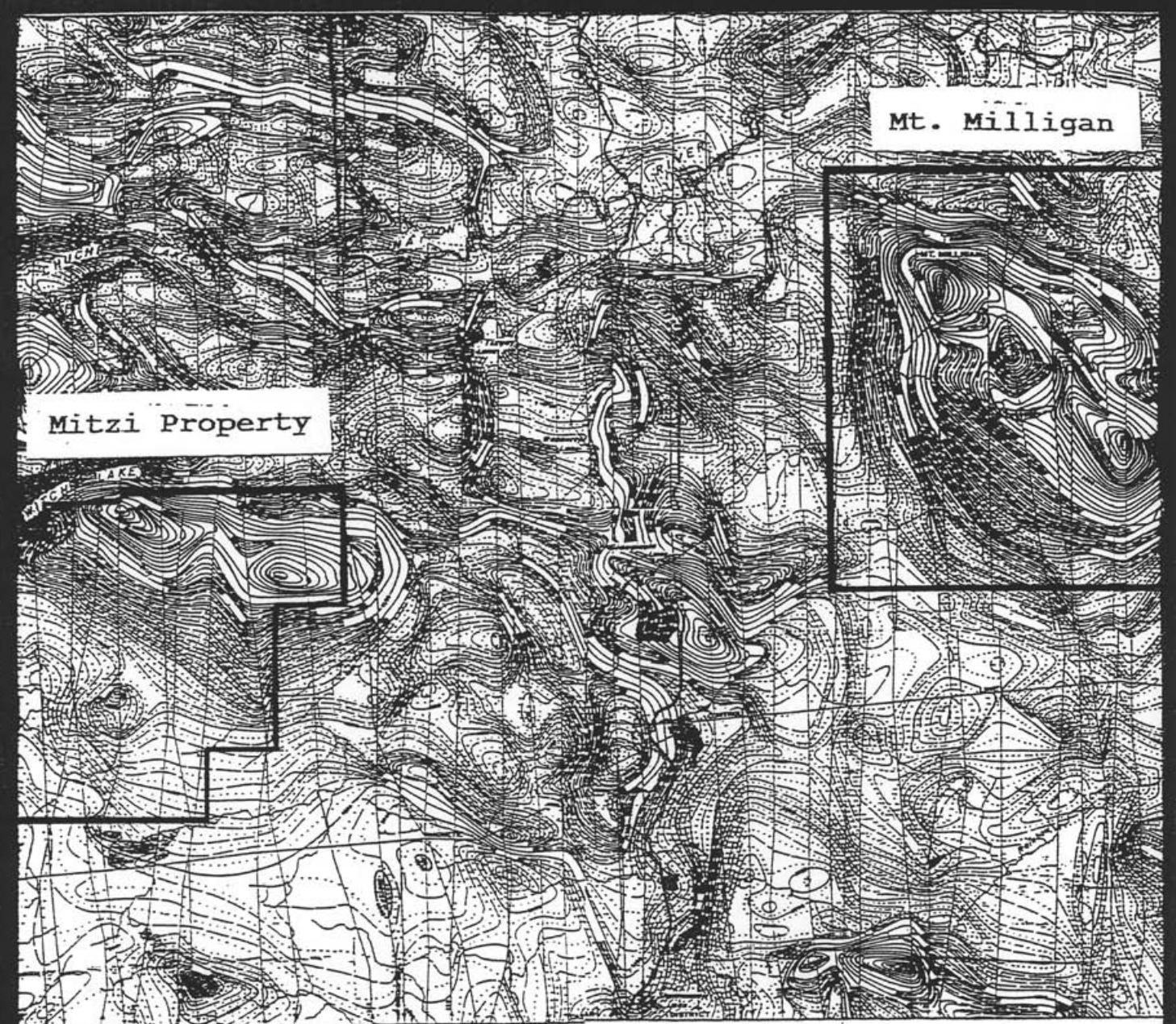
The andesites are generally a dark grey to maroon fine grained rock with 1-2 mm phenocrysts of feldspar, augite and hornblende. Locally this unit can be very crowded with phenocrysts and appear similar to an intrusive. This unit generally occurs as late stage dykes with little or no alteration and mineralization.

The tuffs are a very fine grained light grey green rock that is generally very hard (flinty) and of only local occurrence.

The intrusive plug consists of a medium grey massive flinty feldspar porphyry. The partially resorbed feldspar phenocrysts lie in a fine grained aphanitic matrix of mainly altered potash feldspar and chloritised hornblende and comprise from 10-60% of the rock.

MINERALISATION_and_ALTERATION

The feldspar porphyritic andesites and trachy-andesites have an average of 1-2 % disseminated pyrite and/or pyrrhotite commonly associated with epidote, chlorite and carbonate alteration or biotite hornfels. This propylitic suite is prominently developed along the north and west flank of the



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REVISED	Regional Airborne Magnetics	
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N.T.S.		
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SURVEY BY:	DATE: May 1991	
DRAWN BY:	SCALE:	
NORANDA EXPLORATION		
OFFICE:		

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monzonite plug which also contains the same volume of sulphides. The higher sulphide areas in the volcanics locally contain 2-3% disseminated magnetite and specks of chalcopyrite.

GEOCHEMISTRY

Methods:

The 1991 Das soil survey consisted of a 3x3 km grid of 200m spaced N-S lines roughly centred on the airborne anomaly.

A total of 844 "B" horizon samples were collected at 50 m intervals along the lines at depths varying from 25 - 75 cm. All samples were shipped to Vancouver and analyzed for 30 element ICP and Au AA by Noranda. Sample preparation and analytical methods are described in Appendix III. Cu and Au values are presented on figure 5. Eleven rock samples were also collected during the survey. These were analyzed as above by Acme Analytical. Sample locations and Cu, Au and As results are plotted on figure 4.

Results:

A number of weak E-W elongated Cu + Au anomalies were detected on the western flank of the hill forming the north-west contact of the monzonite plug. The local orientation of these anomalies is consistent with down slope dispersion to the NW but as a group they form an arcuate belt around the intrusion. In the main they appear to over lie propylitically altered and hornfelsed trachytes to trachy-andesites which in some outcrops are weakly anomalous in Cu and Au. It is therefore assumed that these anomalies reflect Cu-Au mineralization in the underlying bedrock.

GEOPHYSICS

Methods:

Geophysical surveys conducted on the Das grid consisted of 47.1 line km of ground magnetics and 14.9 line km of pole-dipole induced polarisation.

Pacific Geophysical Limited, Vancouver was contracted to perform the IP survey which employed a BGRM IP-6 receiver and a Phoenix IPT-1 transmitter. The magnetometer survey was conducted by Noranda's in-house crew using Scintrex (formerly EDA) Omni IV proton-precession magnetometers.

The field data were reduced and plotted at a scale of 1:5,000. The magnetic were levelled to a base station, to correct for diurnal variations, posted and contoured (Fig 6). The IP/Res. results were presented as pseudo-sections and filtered to produce chargeability and apparent resistivity contour plans (Fig 7 & 8).

Results:

Total field magnetic readings were collected on lines 8400 E through 11400 E every 25m from 8700 N to 11700 N. The contoured magnetic map shows several locally intense and shallow magnetic highs, with apparently steep dips, that rise 1,000nT or more above the local geomagnetic datum susceptibility that is believed to represent a more deep seated intrusive.

Five lines of pole-dipole IP/Resistivity ($a=50m$, $n=1$ to 4) were surveyed. Lines 8800 E (8725 N to 11500 N) 9200 E (8725 N to 11625 N) 9600 E (8725 N to 11625 N), 10000 E (8825 N to 11625 N) and 10400 E (8725 N to 11625 N) were read. A very large area of increased chargeabilities (>20 mV/V) with coincident elevated apparent resistivities (>750 ohm-m) was outlined over the magnetic feature mentioned above. In general the chargeability anomalies are very broad, up to 1300m wide on line 9600 E, with minor local chargeability variations. Interpretation bars and legends are shown on the pseudo-sections. Overburden appears to be relatively thin.

The broad nature of the chargeability features renders discrete anomaly picking on this method alone unreliable. A mixed assortment of signatures should be tested.

CONCLUSIONS

The surveys described above have partially outlined a large coincident IP and Cu-Au soil geochemical zone within altered and mineralized trachytic to andesitic volcanics on the north and west flanks of a 1 km diameter monzonite porphyry plug. This scenario is interpreted to signify the presence of a Cu-Au bearing porphyry system developed on the flanks of a buried intrusion.

RECOMMENDATIONS

Bedrock appears to be thinly covered in most of the main

northern IP zone hence a mechanical trenching program, possibly followed by shallow drilling is recommended to test this area. The southern zone however, appears to have more extensive drift cover and therefore would require diamond drilling for adequate testing.

.REFERENCES

- Garrett, J.A., 1978: Geology and Mineral Occurrences of the Southern Hagem Batholith.
- Montgomery, J.H., 1971: Geochemical and Geophysical report on the King group of claims on behalf of Ambassador Mines Ltd. BCDM Assmt. Rpt. #3406.
- Paterson, I.A., 1974: G.S.C. Paper 74-1, Part B.
- Price, S., 1988: A reconnaissance geochemical report on the Mitzi 1 and 2 claims. Placer Dome Inc. BCDM Assmt. Rpt. #17793.
- Walker, T., Wong, T., 1990: Geological, Geochemical and Geophysical Report on the Mitzi Property. Noranda Exploration Company, Limited. BCDM Assmt. Rpt.

APPENDIX I

STATEMENT OF COSTS

A. Grid preparation:

Flagged line 57km @ \$125/km	\$ 7,125
Cut line 21km @ \$452/km	9,450
Camp & supplies 60md @ \$50/md	3,000
Aircraft: fixed wing	1,305
Sub-total	\$ 20,880

B. Geological survey:

Geologist 20md @ \$195/md	\$ 3,900
Assistant 20md @ \$125/md	2,500
Camp & supplies 40md @ \$50/md	2,000
Sub-total	\$ 8,400

C. Geochemical survey:

Collection 20md @ \$125/md	\$ 2,500
Camp & supplies 20md @ \$50/md	1,000
Assays: soils 844 @ \$13.75	11,605
rocks 9 @ \$14.75	133
Aircraft: heli. 1hr @ \$730/hr	730
Sub-total	\$ 15,968

D. Geophysical surveys:

Contract IP 14.5km @ \$1,200/km	\$ 17,880
Magnetics 47.1km @ \$85/km	4,004
Camp & supplies 70md @ \$50/md	3,500
Aircraft: fixed wing	1,454
heli. 4hr @ \$730/hr	2,920
Sub-total	\$ 29,758

E. Report preparation:

Geologist 2md @ \$275/md	\$ 550
Geophysicist 2md @ \$250/md	500
Drafting	150
Typing	100
Sub-total	\$ 1,300
Total Cost	\$ 76,306

COST ALLOCATION

WS 8 Group:

Grid preparation	\$ 10,711
Geological survey	4,309
Geochemical survey	8,192
Geophysical surveys	15,226
Report preparation	--- 667
Total group allocation	\$ 39,145

WS 1 Group:

Grid preparation	\$ 6,953
Geological survey	2,737
Geochemical survey	5,317
Geophysical surveys	3,503
Report preparation	--- 433
Total group allocation	\$ 25,409

WS 4 Group:

Grid preparation	\$ 1,336
Geological survey	538
Geochemical survey	1,022
Geophysical surveys	1,305
Report preparation	--- 83
Total group allocation	\$ 4,884

WS 5 Group:

Grid preparation	\$ 1,880
Geological survey	786
Geochemical survey	1,437
Geophysical surveys	2,678
Report preparation	--- 117
Total group allocation	\$ 6,868

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APPENDIX II

STATEMENT OF QUALIFICATIONS

STATEMENT OF QUALIFICATIONS

I, Terence Walker, of Prince George, British Columbia hereby certify that:

1. I am a graduate of University College, London with a B.Sc. degree in Geology (1968) and a graduate of McGill University, Montreal with an M.Sc. in Mineral Exploration (1978).
2. I have practiced my profession with various mining companies in Europe and North America since graduation.
3. I am currently employed as a Senior Project Geologist working for Noranda Exploration Company, Limited.
4. I am a member of the Canadian Institute of Mining and Metallurgy, the Geological Association of Canada, the Prospectors and Developers Associations and the British Columbia and Yukon Chamber of Mines.
5. The information contained in this report is based on published and unpublished reports on the property and surrounding area, and on work done by Noranda.
6. I have no current interest in the property.



Terence Walker
Sr. Project Geologist

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APPENDIX III

ANALYTICAL PROCEDURE

ANALYTICAL PROCEDURE

Soils, Silts, Rocks

The samples are dried and screened to -80 mesh. Rock samples are pulverized to -120 mesh. A 0.2 gram sample is digested with 3 ml of $\text{HClO}_4/\text{HNO}_3$ (4 to 1 ratio) at 203°C for four hours, and diluted to 11 ml with water. A Leeman PS 3000 is used to determine elemental contents by I.C.P. Note that the major oxide elements and Ba, Be, Ce, Ga, La and Li are rarely dissolved completely from geological materials with this acid dissolution method.

For Au analyses, a 10.0 gram sample of -80 mesh material is digested with aqua regia and determination made by A.A.

Heavy Mineral Concentrates

The entire concentrate is digested in aqua regia solution, and elemental concentrations of Au, Ag, Cu, Pb, and Zn are determined by A.A.

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APPENDIX IV

ANALYTICAL RESULTS

Note: 9110-007

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p.s. Error on Ag corrected

Destroy old copies ~~check~~

NORANDA VANCOUVER LABORATORY

Geochemical Analysis

DEPARTMENT
OCT 17 1991
TESTS TESTS

MITZI - 285
1 SILT & 671 SOILS

sample screened @ -35 MESH (0.5 mm)

organic, A Humus, S Sulfide

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.

Geol.: D.H.
Sheet: 1 of 16

Date received: OCT. 01
Date completed: OCT. 08

LAB CODE: 9110-007

Copy - Tamm
file - Mitzi

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
2	8400E-8700N *H	5	0.6	0.45	8	76	0.2	5	3.09	0.7	20	3	29	36	0.46	0.04	6	3	0.19	801	3	0.02	14	0.07	2	87	0.02	21	119
3	8750	5	0.2	2.71	6	179	0.5	5	1.48	0.4	43	12	76	39	2.87	0.23	17	13	0.82	386	1	0.06	37	0.08	5	115	0.22	104	63
4	8800	5	0.4	3.02	5	229	0.5	5	1.27	0.4	37	13	76	32	3.07	0.27	14	13	0.74	830	4	0.06	31	0.15	7	108	0.23	115	71
5	8850	5	0.4	2.66	9	189	0.4	5	0.73	0.3	31	8	73	25	3.08	0.26	13	10	0.69	269	3	0.05	26	0.10	7	92	0.23	122	58
6	8400E-8900N *	5	0.4	2.53	12	261	0.6	5	2.22	0.8	36	19	64	59	3.16	0.28	14	12	0.89	2104	4	0.06	49	0.14	6	124	0.19	112	88
7	8400E-8950N *H	5	0.4	1.68	16	526	0.5	5	3.11	1.3	30	13	46	93	2.63	0.16	12	8	0.53	12000	16	0.04	68	0.16	5	139	0.10	75	95
8	9000	5	0.2	2.69	10	217	0.6	5	1.46	0.5	41	14	79	46	3.06	0.24	16	13	0.77	1153	4	0.05	37	0.11	7	116	0.20	112	66
9	9050 *	5	0.2	2.81	4	191	0.5	5	1.35	0.4	40	12	68	38	3.09	0.25	16	13	0.87	619	3	0.06	37	0.11	7	114	0.22	112	69
10	9100 *H	5	0.4	1.44	26	687	0.4	5	3.00	1.5	30	11	31	30	2.63	0.14	11	7	0.47	15000	108	0.04	34	0.17	4	179	0.08	55	102
11	8400E-9150N	5	0.4	2.76	11	219	0.5	5	1.11	0.4	40	11	67	34	2.90	0.34	17	12	0.74	1126	1	0.06	34	0.09	5	98	0.19	98	74
12	8400E-9200N *	10	0.6	2.81	11	203	0.5	5	1.24	0.9	30	12	41	52	3.45	0.32	13	13	0.75	756	1	0.05	26	0.14	7	100	0.21	123	87
13	9250	5	0.2	3.39	9	200	0.6	5	0.77	0.4	30	15	52	43	3.35	0.26	13	12	0.87	364	1	0.05	35	0.09	5	103	0.27	119	54
14	9300	5	0.4	3.08	5	166	0.4	5	0.75	0.5	31	7	62	22	3.32	0.23	13	12	0.61	309	1	0.06	21	0.12	7	99	0.29	122	55
15	9350	5	0.6	3.86	9	146	0.5	5	0.73	0.5	26	10	56	42	5.19	0.22	12	19	0.71	423	1	0.06	21	0.27	8	89	0.31	180	108
16	8400E-9400N	5	0.8	3.42	9	138	0.4	5	0.70	0.3	29	8	64	29	4.54	0.25	14	13	0.70	323	1	0.06	20	0.21	9	87	0.35	165	74
17	8400E-9450N	10	2.6	3.92	6	193	1.1	5	0.99	0.9	47	23	39	49	4.26	0.18	18	20	0.55	2323	3	0.04	27	0.26	8	69	0.19	137	128
18	9500	5	0.6	3.01	10	194	0.5	5	0.72	0.6	31	10	60	25	3.59	0.27	14	14	0.60	567	1	0.05	20	0.12	8	91	0.27	127	78
19	9550	5	0.6	2.82	7	183	0.5	5	0.73	0.5	36	8	56	25	2.86	0.23	16	10	0.49	336	1	0.05	19	0.10	6	98	0.24	109	58
20	9600	5	0.8	3.59	12	177	0.5	5	0.65	0.7	36	10	60	31	3.54	0.30	16	15	0.71	382	1	0.05	30	0.11	8	87	0.24	117	81
21	8400E-9650N	5	1.6	3.95	3	297	0.7	5	0.73	0.5	39	14	33	34	3.33	0.41	18	13	0.68	1401	2	0.06	15	0.13	10	93	0.28	134	87
22	8400E-9700N	5	1.2	4.08	2	246	0.6	5	0.92	0.5	40	13	49	41	3.11	0.30	18	18	0.76	413	1	0.06	27	0.09	8	110	0.26	129	83
23	9750	5	0.8	3.48	5	201	0.6	5	0.84	0.5	40	9	69	39	2.88	0.24	18	14	0.61	294	1	0.06	24	0.09	6	108	0.26	114	66
24	9800	5	1.0	3.66	6	268	0.6	5	1.28	0.6	46	14	52	47	3.52	0.31	19	17	0.87	804	1	0.06	34	0.13	8	122	0.25	129	94
25	9850	5	0.6	3.23	3	228	0.6	5	1.27	0.7	45	12	62	43	3.13	0.28	19	14	0.74	471	2	0.06	29	0.08	5	120	0.25	123	72
26	8400E-9900N *	5	0.2	1.55	4	139	0.3	5	1.35	0.5	32	6	31	20	1.55	0.14	10	8	0.29	158	2	0.04	11	0.06	5	88	0.15	66	87
27	8400E-9950N *H	5	0.2	0.35	6	55	0.2	5	3.65	1.0	19	3	8	25	0.39	0.06	4	3	0.09	852	3	0.02	11	0.07	2	103	0.02	15	100
28	10000 *H	5	0.6	1.72	11	165	0.4	6	4.09	1.2	26	10	30	40	2.44	0.13	11	10	0.37	2256	3	0.03	22	0.13	3	118	0.09	66	85
29	10050	5	0.8	2.90	5	226	0.4	6	0.93	0.4	44	9	69	28	2.72	0.26	19	14	0.71	368	1	0.06	25	0.06	5	110	0.24	108	68
30	10100	5	0.6	3.02	5	164	0.5	5	0.86	0.4	35	10	80	30	3.08	0.21	15	14	0.67	317	1	0.05	24	0.04	7	111	0.24	117	67
31	8400E-10150N *H	5	1.0	0.79	6	111	0.4	5	3.96	1.6	18	4	23	58	0.67	0.06	7	4	0.12	246	1	0.02	15	0.13	2	101	0.04	22	50
32	8400E-10200N	5	0.4	3.10	2	183	0.4	5	0.83	0.2	37	9	70	26	3.52	0.21	17	16	0.66	325	1	0.06	24	0.05	4	102	0.26	125	66
33	10250 *H	5	1.2	1.11	9	114	0.4	5	5.23	1.6	15	5	20	42	1.03	0.08	11	6	0.20	565	1	0.03	14	0.11	3	130	0.06	41	77
34	10300 *H	5	1.2	1.67	8	105	0.5	5	4.12	1.3	26	8	38	89	1.83	0.14	14	11	0.35	855	1	0.04	21	0.12	4	134	0.12	69	77
35	10350 *H	5	0.8	1.04	6	97	0.3	5	3.05	0.8	24	5	15	20	1.08	0.09	7	7	0.22	242	1	0.03	9	0.07	3	101	0.07	41	85
36	8400E-10400N	5	0.8	3.19	2	121	0.4	5	1.10	0.2	41	8	61	37	3.22	0.15	18	18	0.44	288	1	0.06	81	0.05	7	121	0.31	129	97

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 %	P ppm	Pb ppm	Sr ppm	Ti %	V ppm	Zn ppm	9110-007 Pg. 2 of 16
37	8400E-10450N	5	0.8	3.04	2	151	0.4	5	1.02	0.3	40	9	69	26	3.71	0.17	17	17	0.55	407	1	0.06	25	0.07	6	110	0.30	137	89	
38	10500	5	0.8	3.34	3	188	0.6	5	0.93	0.2	39	11	69	33	3.53	0.26	17	14	0.73	400	1	0.06	30	0.10	3	107	0.25	119	57	
39	10550	5	0.8	3.14	3	151	0.6	5	0.88	0.2	39	11	97	20	4.42	0.23	18	20	0.68	419	1	0.06	32	0.17	5	83	0.29	134	122	
40	10600	5	0.6	2.71	4	183	0.4	5	0.71	0.2	38	8	82	18	3.72	0.25	17	15	0.48	442	1	0.06	24	0.12	6	92	0.27	137	82	
41	8400E-10650N	5	0.4	2.62	3	148	0.4	5	0.73	0.2	36	9	90	29	2.85	0.19	16	9	0.59	239	1	0.06	39	0.09	6	120	0.32	124	68	
42	8400E-10700N *	5	0.8	2.63	2	139	0.5	5	1.07	0.5	44	12	69	28	3.58	0.21	20	10	0.70	859	2	0.09	39	0.17	8	132	0.37	114	123	
43	10750	5	0.8	2.87	2	235	0.4	5	0.74	0.2	34	11	103	29	4.05	0.22	16	14	0.75	411	1	0.07	38	0.19	7	136	0.35	148	101	
44	10800 **	5	1.4	2.53	4	269	0.5	6	1.92	1.8	42	20	71	152	2.69	0.19	15	17	0.97	5579	3	0.05	73	0.10	7	128	0.18	96	94	
45	10850	5	0.8	2.88	3	157	0.4	5	0.66	0.2	34	12	85	37	3.89	0.17	16	17	0.84	279	2	0.06	51	0.06	6	99	0.31	159	83	
46	8400E-10900N	5	0.4	2.47	2	120	0.3	5	0.53	0.2	34	7	89	18	2.53	0.20	16	9	0.66	221	1	0.06	37	0.06	7	76	0.35	129	53	
47	8400E-10950N	5	1.6	3.29	7	150	1.0	5	0.97	0.3	45	23	82	119	3.94	0.21	19	19	0.79	2752	4	0.05	70	0.18	8	89	0.19	129	108	
48	11000	5	0.8	2.93	7	140	0.4	5	0.55	0.2	34	9	67	20	3.83	0.31	16	14	0.67	279	2	0.05	28	0.12	7	72	0.32	167	62	
49	11050	5	0.6	2.44	8	171	0.4	5	0.57	0.2	30	9	86	27	3.40	0.21	14	12	0.72	250	1	0.05	43	0.14	5	75	0.23	119	72	
51	11100	5	0.4	3.61	7	177	0.6	5	1.01	0.2	35	20	91	79	3.79	0.25	14	20	0.99	422	1	0.06	94	0.08	7	94	0.23	127	100	
52	8400E-11150N	5	0.4	2.85	12	169	0.4	5	1.04	0.2	29	12	94	34	3.90	0.26	12	12	0.92	361	2	0.06	55	0.13	3	118	0.28	150	55	
53	8400E-11200N	5	0.4	3.17	5	144	0.5	5	0.64	0.2	27	8	73	37	4.02	0.19	12	16	0.57	297	2	0.06	26	0.16	4	71	0.23	138	82	
54	11250 *	5	12	2.73	20	227	1.0	5	2.43	0.9	43	16	74	595	2.97	0.27	28	18	0.62	1913	6	0.05	91	0.19	6	107	0.16	106	104	
55	11400 **	5	0.2	0.17	11	109	0.2	5	4.12	0.6	17	2	7	41	0.86	0.03	3	3	0.09	336	11	0.02	15	0.05	2	95	0.01	10	45	
56	11450	5	0.8	3.45	10	203	0.6	5	0.79	0.5	37	15	60	30	3.87	0.24	16	17	0.61	428	2	0.06	32	0.16	8	75	0.23	133	145	
57	8400E-11500N	5	0.2	2.62	8	229	0.5	5	1.16	0.2	40	10	64	33	2.29	0.23	15	16	0.63	344	2	0.06	27	0.09	5	96	0.23	101	70	
58	8400E-11600N	5	0.6	2.85	9	164	0.5	5	0.59	0.2	34	9	107	21	3.18	0.23	15	13	0.50	288	2	0.05	25	0.14	7	63	0.19	111	84	
59	11650	5	0.2	2.57	3	196	0.4	5	0.73	0.2	41	7	84	19	2.43	0.22	18	12	0.55	349	2	0.06	20	0.05	7	90	0.23	103	58	
60	8400E-11700N	5	0.4	2.10	7	142	0.3	5	0.57	0.2	33	6	89	19	2.53	0.22	15	10	0.42	261	1	0.05	18	0.07	7	74	0.20	109	45	
61	8600E-8700N **	5	0.2	0.62	10	113	0.3	5	3.38	0.8	24	4	17	78	0.92	0.06	7	4	0.23	1847	10	0.03	20	0.17	5	146	0.02	29	50	
62	8600E-8750N	5	0.6	2.57	27	651	0.6	5	2.02	0.9	41	22	127	45	4.58	0.25	16	14	0.92	12000	23	0.07	54	0.13	7	147	0.21	126	77	
63	8600E-8800N	5	1.4	3.30	4	299	0.6	5	1.67	0.4	40	15	67	61	3.34	0.26	15	14	0.81	1257	13	0.07	40	0.15	8	126	0.24	131	77	
64	8850 **	5	0.2	0.32	11	1051	0.3	5	3.78	1.3	21	6	3	28	1.15	0.15	5	4	0.27	17000	2	0.04	31	0.11	2	177	0.01	8	74	
65	8900 **	5	0.2	0.20	12	91	0.2	5	3.18	0.9	22	5	6	29	1.35	0.09	5	3	0.19	590	8	0.02	12	0.16	5	121	0.01	17	51	
66	8950 **	5	0.2	0.43	11	122	0.3	5	4.67	1.2	16	3	5	26	0.35	0.06	5	3	0.21	363	4	0.03	11	0.10	4	144	0.01	16	72	
67	8600E-9000N **	5	0.4	0.71	12	127	0.4	5	4.81	1.0	17	3	7	34	0.58	0.07	8	4	0.23	591	3	0.02	13	0.15	4	154	0.01	16	54	
68	8600E-9050N **	5	0.4	0.57	9	102	0.3	5	3.81	1.3	22	3	9	27	0.48	0.08	6	4	0.23	284	3	0.03	13	0.11	5	120	0.02	22	76	
69	9100 **	5	0.4	0.50	9	100	0.3	5	3.56	0.7	24	2	5	29	0.37	0.04	7	3	0.18	111	2	0.02	10	0.09	2	117	0.01	12	34	
70	9150 **	5	0.6	0.99	10	133	0.3	5	3.22	0.9	26	6	15	33	0.86	0.10	7	5	0.27	605	3	0.02	13	0.12	3	124	0.03	28	54	
71	9200 *	5	1.4	3.44	2	288	0.6	5	1.60	0.4	36	16	49	48	2.95	0.30	13	15	0.69	1144	3	0.05	34	0.18	5	102	0.17	102	76	
72	8600E-9250N	5	0.6	3.35	2	252	0.6	5	0.91	0.4	34	11	61	44	3.19	0.28	15	15	0.70	408	1	0.06	30	0.08	3	95	0.22	118	73	
73	8600E-9300N	5	0.6	2.87	2	167	0.5	5	1.00	0.2	33	12	57	44	3.52	0.26	13	13	0.85	453	1	0.06	24	0.10	4	118	0.27	133	57	
74	9350	5	0.6	3.08	2	195	0.4	5	0.85	0.2	33	8	52	34	3.83	0.26	15	14	0.66	381	1	0.06	22	0.11	3	102	0.28	147	71	
75	9400	5	0.8	3.80	2	171	0.6	5	0.61	0.2	33	9	73	27	4.00	0.24	15	19	0.54	299	1	0.05	22	0.15	5	75	0.24	126	100	
76	9450	5	0.6	3.99	5	201	0.6	5	0.62	0.2	32	10	61	26	3.72	0.30	15	18	0.66	328	1	0.05	28	0.16	4	82	0.23	122	112	
77	8600E-9500N	5	0.6	3.33	3	190	0.5	5	0.89	0.2	32	10	57	30	3.21	0.30	13	14	0.86	355	1	0.05	27	0.07	4	111	0.24	126	53	
78	8600E-9550N	5	0.8	3.17	2	185	0.5	5	0.84	0.2	39	9	67	26	2.82	0.25	16	12	0.59	343	1	0.06	20	0.06	5	108	0.25	112	62	
79	9600	5	1.0	3.56	2	190	0.6	5	0.90	0.2	37	12	66	38	3.36	0.32	15	14	0.85	435	1	0.05	29	0.10	4	105	0.23	120	69	
80	9650	5	0.6	2.99	2	182	0.4	5	0.86	0.4	36	9	71	29	3.77	0.22	15	14	0.68	371	1	0.05	24	0.12	5	102	0.24	131	69	
81	9700	5	1.4	4.94	2	324	0.8	5	1.00	0.5	41	15	60	74	4.37	0.32	19	21	1.03	771	2	0.05	45	0.24	9	94	0.21	141	124	
82	8600E-9750N	5	0.6	3.26	2	194	0.5	5	0.99	0.3	38	12	55	37	3.17															

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 %	P ppm	Pb ppm	Sr ppm	Tl %	V ppm	Zn ppm	9110-007 Pg. 3 of 16
83	8600E-9800N	5	0.4	2.65	2	202	0.5	5	2.00	0.6	39	9	51	38	2.23	0.26	15	14	0.66	779	2	0.05	25	0.09	3	117	0.20	96	73	
84	9850 *H	5	0.8	0.36	9	77	0.3	5	4.82	1.5	13	2	7	34	0.33	0.05	5	3	0.15	333	3	0.02	16	0.08	2	141	0.01	18	30	
85	9900	5	0.2	0.51	7	67	0.2	5	4.52	0.9	16	4	13	41	0.57	0.08	4	5	0.18	343	3	0.02	41	0.09	4	129	0.03	30	83	
86	9950 *H	5	1.0	0.31	9	51	0.2	5	4.06	1.1	18	2	5	21	0.29	0.05	5	3	0.14	76	2	0.02	9	0.06	2	116	0.01	17	37	
87	8600E-10000N *H	5	0.2	0.25	8	44	0.2	5	4.80	1.0	12	3	8	49	0.28	0.06	3	3	0.11	429	2	0.03	15	0.07	2	122	0.02	24	67	
88	8600E-10100N	5	0.6	3.46	5	134	0.6	5	0.90	0.2	39	11	70	35	3.61	0.15	16	13	0.65	284	1	0.06	28	0.05	3	106	0.27	133	52	
89	10150	10	0.6	2.82	5	163	0.4	5	0.85	0.2	36	9	80	27	3.56	0.21	15	14	0.64	353	1	0.05	25	0.12	4	107	0.25	127	57	
90	10200	10	0.4	2.82	4	154	0.4	5	0.81	0.2	37	8	77	30	3.17	0.22	16	12	0.61	306	1	0.05	25	0.07	5	107	0.23	114	53	
91	10250	5	0.4	3.33	2	126	0.5	5	1.80	0.4	43	13	59	81	3.42	0.19	17	19	0.44	951	1	0.05	26	0.15	8	110	0.19	111	128	
92	8600E-10300N	5	0.6	3.79	4	171	0.6	5	0.69	0.2	33	13	57	47	5.21	0.29	14	24	0.92	471	1	0.05	35	0.09	5	82	0.28	175	92	
93	8600E-10350N	5	0.4	2.49	4	183	0.3	5	0.86	0.2	37	8	58	24	2.40	0.18	15	8	0.30	596	1	0.06	15	0.07	3	122	0.27	113	68	
94	10400	5	0.4	3.57	2	269	0.4	5	0.81	0.2	41	8	50	27	3.71	0.40	18	10	0.63	477	1	0.06	26	0.14	4	168	0.24	124	96	
95	10450	5	0.6	3.09	5	231	0.4	7	0.89	0.3	34	23	128	47	4.45	0.24	16	15	1.21	1387	1	0.06	94	0.23	7	179	0.33	144	111	
96	10500	5	0.6	4.52	4	387	0.6	7	0.99	0.2	34	30	130	138	5.72	0.23	15	26	2.30	426	2	0.06	238	0.12	6	883	0.31	166	86	
97	8600E-10550N	5	0.6	3.20	4	167	0.5	5	1.17	0.2	37	18	107	73	4.16	0.19	15	20	0.88	444	2	0.06	105	0.08	8	155	0.30	162	66	
98	8600E-10600N *H	5	0.6	1.50	3	204	0.3	5	0.98	0.7	30	7	112	55	1.32	0.13	9	4	0.28	164	1	0.03	48	0.11	4	108	0.15	45	76	
99	10650 *	5	1.0	3.29	8	246	0.5	5	1.00	0.5	31	22	160	96	4.29	0.21	13	17	1.38	712	3	0.04	170	0.11	9	130	0.28	158	96	
101	10700	5	1.0	3.80	9	226	0.6	5	0.73	0.3	28	21	132	58	5.43	0.31	14	26	1.38	535	2	0.05	98	0.19	11	145	0.23	185	109	
102	10750	5	0.6	3.34	3	255	0.6	5	0.79	0.2	36	15	114	49	3.74	0.28	16	15	0.83	436	2	0.06	62	0.11	8	97	0.25	154	83	
103	8600E-10800N *	5	0.8	4.01	2	150	0.6	5	1.46	0.7	40	18	97	57	4.66	0.27	17	27	1.95	460	1	0.07	100	0.11	10	135	0.34	146	145	
104	8600E-10850N *H	5	0.2	0.13	3	35	0.2	5	1.14	1.3	19	2	5	17	0.15	0.05	3	2	0.06	22	2	0.01	11	0.06	2	63	0.01	7	45	
105	10900 *H	5	0.2	0.21	5	114	0.2	5	1.20	0.4	20	3	7	12	0.14	0.05	4	2	0.10	18	1	0.01	17	0.05	2	80	0.01	6	46	
106	10950	85	0.8	3.29	7	146	0.5	5	0.90	0.3	32	14	100	45	4.39	0.26	15	19	1.16	376	1	0.06	65	0.15	4	106	0.27	150	67	
107	11000	10	0.6	2.70	9	167	0.4	5	0.79	0.2	38	7	76	22	3.81	0.23	17	6	0.45	360	2	0.08	20	0.09	3	106	0.43	162	53	
108	8600E-11050N	180	1.0	3.74	14	155	0.5	5	1.05	0.2	35	15	91	51	4.63	0.25	15	24	1.01	362	2	0.06	65	0.12	3	98	0.31	180	76	
109	8600E-11100N	5	0.6	2.99	4	131	0.4	5	0.77	0.2	39	8	117	31	2.48	0.25	17	8	0.59	205	1	0.07	35	0.08	3	76	0.39	111	72	
110	11150	5	1.0	3.13	5	162	0.5	5	1.57	0.3	48	14	88	51	2.63	0.24	19	22	0.73	1848	4	0.06	58	0.07	6	102	0.23	102	132	
111	11200	5	1.6	4.12	12	131	1.3	5	1.40	0.2	75	27	87	132	3.53	0.19	34	22	0.87	548	2	0.06	74	0.10	6	124	0.23	132	105	
112	11250 *H	5	0.2	0.28	8	47	0.2	5	4.50	0.7	14	2	9	102	0.22	0.05	3	3	0.11	487	4	0.02	89	0.08	2	114	0.01	29	53	
113	8600E-11300N	5	0.6	2.77	2	122	0.4	5	0.62	0.2	29	7	73	19	4.26	0.17	12	16	0.41	275	1	0.06	17	0.20	5	69	0.26	152	82	
114	8600E-11350N *H	5	0.2	0.18	7	85	0.2	5	3.65	1.4	18	2	5	23	0.15	0.09	2	3	0.12	168	5	0.03	7	0.08	2	101	0.01	27	69	
115	11400	5	0.6	3.20	5	177	0.5	5	0.68	0.2	30	10	76	28	3.77	0.22	13	17	0.66	296	1	0.05	32	0.08	4	70	0.22	123	72	
116	11450	5	0.6	3.57	7	157	0.6	5	0.62	0.2	30	10	72	32	4.02	0.23	13	18	0.62	313	2	0.05	31	0.19	6	63	0.20	125	76	
117	11500	5	0.4	2.64	3	190	0.5	5	0.80	0.2	40	9	71	28	2.44	0.23	16	15	0.54	283	1	0.06	19	0.07	8	78	0.24	105	63	
118	8600E-11550N *	5	0.8	3.17	8	209	0.5	5	0.58	0.3	27	11	50	45	4.15	0.27	12	16	0.74	420	2	0.05	35	0.15	5	53	0.20	141	92	
119	8800E-8750N *H	5	0.2	0.09	8	81	0.2	5	4.05	0.7	19	2	4	16	0.09	0.05	3	3	0.18	28	6	0.02	5	0.06	3	110	0.01	8	87	
120	8800 *H	5	0.2	0.15	7	108	0.2	5	3.87	0.7	19	1	4	22	0.11	0.06	3	3	0.17	68	5	0.02	10	0.06	3	114	0.01	16	87	
121	8850 *H	5	0.2	0.53	7	127	0.3	5	3.60	0.8	23	3	8	39	0.40	0.06	7	3	0.17	652	3	0.03	12	0.13	6	117	0.01	14	104	
122	8900 *H	5	0.2	0.22	8	88	0.2	5	2.84	0.9	24	3	4	28	0.22	0.05	5	2	0.14	635	5	0.02	10	0.08	3	89	0.01	15	49	
123	8800E-8950N *H	5	0.4	1.50	5	161	0.5	5	2.67	0.7	34	4	25	54	1.08	0.09	11	6	0.26	91	2	0.02	17	0.25	3	103	0.04	28	37	
124	8800E-9000N *H	5	0.6	1.20	7	151	0.4	5	3.28	1.0	34	8	21	38	1.10	0.09	9	5	0.25	581	3	0.03	15	0.21	4	127	0.04	32	68	
125	9050 *H	5	0.4	1.35	9	229	0.4	5	3.68	1.2	30	24	18	34	1.74	0.10	9	6	0.34	2943	4	0.03	18	0.15	5	152	0.06	53	67	
126	9150	5	0.8	4.21	9	286	0.8	5	1.35	0.4	48	19	69	74	4.24	0.29	24	18	0.93	1977	5	0.06	48	0.20	6	111	0.24	138	84	
127	9200	5	0.6	3.50	2	187	0.4	5	0.82	0.2	43	6	67	28	2.20	0.28	18	13	0.44	254	2	0.06	17	0.10	10	92	0.31	111	66	
128	8800E-9250N	5	0.6	4.19	8	246	0.7	6	2.21	0.2	44	20	37	37	5.69</															

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	9110-007 Pg. 4 of 18
129	8800E-9300N *H	5	0.8	0.38	10	65	0.2	5	2.79	0.9	27	3	8	31	0.90	0.05	7	2	0.16	362	3	0.02	11	0.14	2	98	0.01	18	42	
130	9350 *H	5	0.4	0.19	9	30	0.3	5	2.77	1.3	24	3	7	68	1.00	0.06	5	2	0.15	348	9	0.02	7	0.13	2	74	0.01	32	67	
131	9400 *H	5	1.0	0.87	7	142	0.4	5	2.89	1.6	37	15	7	43	2.06	0.06	12	2	0.16	5839	5	0.02	14	0.15	2	93	0.01	28	49	
132	9450	160	0.4	2.78	2	161	0.3	5	0.91	0.3	34	5	79	17	1.76	0.21	13	12	0.47	271	1	0.05	13	0.04	3	108	0.23	91	54	
133	8800E-9500N *	5	0.8	3.14	2	183	0.5	5	1.22	0.3	35	13	52	27	3.40	0.24	14	16	0.94	924	1	0.06	23	0.06	2	116	0.27	135	84	
134	8800E-9550N	25	0.4	2.41	2	144	0.3	5	0.83	0.2	33	4	76	16	2.06	0.17	15	6	0.31	226	1	0.06	10	0.06	3	124	0.29	110	41	
135	9600	5	0.8	3.14	2	198	0.6	5	1.21	0.3	43	8	73	37	2.82	0.19	20	14	0.55	518	1	0.06	22	0.14	2	118	0.23	109	80	
136	9650	5	0.6	3.00	3	200	0.5	5	1.71	0.4	41	10	58	36	2.93	0.27	16	13	0.71	567	1	0.06	24	0.11	2	135	0.23	111	67	
137	9700 *H	5	0.4	0.32	9	57	0.2	5	4.11	1.0	20	3	8	31	0.36	0.05	5	3	0.19	180	6	0.02	11	0.07	2	98	0.02	30	55	
138	8800E-9750N *	5	1.0	2.69	7	194	0.6	5	2.37	0.5	41	12	44	75	2.95	0.27	17	14	0.66	776	3	0.05	33	0.13	6	111	0.17	105	65	
139	8800E-9850N *H	5	0.2	0.07	5	25	0.2	5	1.77	1.2	21	1	3	11	0.06	0.05	3	2	0.08	15	2	0.01	4	0.05	2	51	0.01	5	44	
140	9900	5	1.0	4.00	7	219	0.8	5	2.05	0.9	44	15	54	89	3.92	0.25	20	18	0.81	740	4	0.05	41	0.11	4	108	0.20	132	103	
141	9950	5	1.4	4.16	4	267	0.9	5	2.16	1.1	51	18	75	174	4.14	0.29	27	33	0.91	1620	3	0.06	252	0.13	9	116	0.23	132	138	
142	10050	5	0.6	4.16	8	221	0.6	5	1.32	0.3	40	21	53	44	5.17	0.28	16	24	0.79	1319	2	0.06	40	0.13	8	126	0.30	181	230	
143	8800E-10100N	5	0.4	3.73	25	190	0.7	6	1.61	0.7	51	15	71	99	3.81	0.26	21	22	0.81	757	1	0.06	111	0.09	6	127	0.25	126	164	
144	8800E-10150N	5	1.2	3.86	17	188	0.9	6	2.47	1.1	50	17	66	296	3.81	0.20	25	19	0.66	2688	2	0.05	204	0.18	8	129	0.21	125	133	
145	10200	5	0.4	2.88	5	186	0.4	5	1.17	0.4	36	10	66	36	3.46	0.23	14	14	0.69	353	1	0.06	28	0.07	6	127	0.27	136	67	
146	10250	5	0.6	3.36	3	160	0.5	5	1.05	0.2	36	14	68	48	4.59	0.22	15	19	0.74	555	1	0.06	38	0.08	5	117	0.29	167	108	
147	10300	5	0.4	3.73	7	161	0.5	5	0.76	0.2	32	21	116	43	4.67	0.23	14	28	1.68	486	1	0.05	104	0.17	6	118	0.29	159	96	
148	8800E-10350N	5	0.6	2.64	4	163	0.4	5	0.83	0.2	43	13	133	32	3.54	0.20	20	11	0.49	301	1	0.05	57	0.07	9	127	0.33	141	70	
152	8800E-10400N	5	0.2	2.74	2	146	0.4	5	0.71	0.2	39	8	79	24	3.18	0.18	16	13	0.43	326	1	0.05	33	0.06	7	100	0.30	138	63	
153	10450	5	0.4	3.31	6	179	0.5	5	0.93	0.2	40	16	82	63	4.26	0.21	17	19	0.84	605	1	0.05	57	0.08	4	123	0.29	146	66	
154	10500	5	0.2	3.08	2	114	0.5	5	0.79	0.2	36	12	104	26	4.83	0.19	17	16	0.65	283	1	0.05	54	0.10	2	112	0.33	179	67	
155	10550	5	0.2	3.23	4	202	0.4	5	0.68	0.2	31	14	123	48	4.53	0.23	15	17	1.05	571	1	0.05	82	0.17	4	87	0.36	162	89	
156	8800E-10600N *	5	0.2	3.53	13	211	0.6	6	0.50	0.2	26	18	122	48	4.80	0.33	12	19	1.20	387	1	0.03	93	0.14	2	128	0.23	175	85	
157	8800E-10650N	5	0.2	3.09	6	150	0.6	5	2.01	0.2	43	15	72	154	2.92	0.22	15	21	0.58	1090	2	0.05	239	0.14	2	112	0.19	101	76	
158	10700	5	0.2	2.55	3	166	0.4	5	0.65	0.2	40	6	70	35	2.03	0.23	17	10	0.43	205	1	0.05	56	0.06	4	96	0.25	88	53	
159	10750	5	0.2	3.94	2	150	0.6	6	0.90	0.3	39	15	132	202	4.12	0.18	16	27	0.85	220	2	0.04	212	0.08	2	108	0.34	132	61	
160	10800	5	1.0	2.14	7	71	0.7	6	3.36	0.6	36	6	82	285	1.54	0.10	15	17	0.29	157	1	0.03	148	0.18	4	133	0.11	50	57	
161	8800E-10850N	5	0.4	1.50	6	57	0.7	5	4.09	1.3	23	7	38	481	0.87	0.08	14	6	0.14	1430	2	0.02	282	0.22	4	122	0.03	38	50	
162	8800E-10900N	5	0.2	2.97	2	155	0.3	5	0.52	0.2	30	7	112	29	2.82	0.23	14	8	0.53	181	1	0.05	27	0.09	4	131	0.32	130	66	
163	10950 *	5	0.4	1.64	10	62	0.4	5	3.48	1.3	24	11	64	104	1.49	0.15	7	13	0.86	706	2	0.04	94	0.10	2	121	0.10	55	68	
164	11100	5	0.2	3.98	14	169	0.4	5	0.86	0.2	28	12	81	50	4.57	0.28	12	17	0.98	366	1	0.05	60	0.12	2	107	0.29	186	84	
165	11150	5	0.4	3.25	6	150	0.5	5	0.71	0.3	30	9	100	28	4.25	0.23	14	19	0.58	270	1	0.05	31	0.14	3	90	0.29	152	86	
166	8800E-11250N	5	0.2	2.56	5	135	0.4	5	0.57	0.3	30	6	102	18	2.91	0.18	13	12	0.51	204	1	0.05	24	0.08	4	86	0.24	115	44	
167	8800E-11300N	5	0.2	2.45	6	116	0.4	5	0.53	0.2	30	6	82	22	2.90	0.16	13	11	0.44	211	1	0.04	19	0.07	2	71	0.23	118	47	
168	11350	5	0.2	2.76	8	128	0.5	5	0.51	0.5	29	8	68	22	3.91	0.18	13	19	0.45	263	1	0.04	16	0.11	3	61	0.23	131	76	
169	11400 *H	5	0.2	0.04	5	33	0.2	5	2.07	5.2	23	1	3	11	0.05	0.08	3	2	0.09	90	2	0.02	3	0.06	2	57	0.01	8	65	
170	8800E-11450N	5	0.8	0.61	5	155	0.4	5	2.52	1.1	33	3	8	30	0.53	0.05	9	3	0.14	150	1	0.02	7	0.08	2	96	0.02	18	53	
171	9000E-8700N *	5	0.2	1.16	7	225	0.4	5	3.09	0.6	29	5	28	54	1.15	0.08	9	5	0.26	1540	3	0.03	20	0.17	2	125	0.05	34	62	
172	9000E-8750N *H	5	0.6	1.75	6	219	0.6	5	2.95	0.9	34	7	33	87	1.54	0.15	12	7	0.33	579	2	0.03	24	0.22	3	131	0.08	47	74	
173	8800 *H	5	0.2	0.13	5	41	0.2	5	2.21	0.9	24	1	4	15	0.10	0.05	4	2	0.12	26	3	0.02	4	0.06	2	87	0.01	8	86	
174	8850	5	0.4	3.44	2	318	0.6	5	1.13	0.7	37	14	64	58	3.94	0.20	16	19	0.78	1289	2	0.06	33	0.14	5	107	0.25	149	133	
175	8900	5	0.2	3.20	2	255	0.6	5	1.63	0.4	45	16	79	58	3.56	0.33	18	15	1.07	1147	1	0.07	46	0.12	4	129	0.25	127	75	
176	9000E-8950N	5	0.2	2.76	2	183	0.6	5	1.31	0.2																				

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 ppm	Pb ppm	Sr ppm	Ti %	V ppm	Zn ppm	9110-007 Pg. 5 of 16
177	9000E-9000N *	5	0.2	2.10	6	199	0.5	5	1.96	0.7	39	12	48	55	2.50	0.26	14	11	0.73	1259	3	0.05	35	0.12	4	107	0.16	92	84	
178	9050 *■	5	0.2	3.23	3	256	0.7	5	1.93	0.7	40	15	53	66	3.21	0.23	15	16	0.74	1314	4	0.04	36	0.16	5	103	0.16	109	82	
179	9100 *■	5	1.6	2.19	4	187	0.7	5	2.13	0.9	52	13	27	51	2.39	0.13	21	7	0.36	1407	6	0.03	22	0.23	3	107	0.05	52	65	
180	9150	5	0.8	3.40	3	239	0.8	6	1.74	0.9	44	14	60	67	3.50	0.26	17	16	0.74	904	6	0.04	37	0.21	5	90	0.17	112	98	
181	9000E-9200N	5	0.2	3.11	2	163	0.5	5	1.08	0.4	38	12	72	44	3.09	0.19	15	15	0.70	883	3	0.05	26	0.10	3	106	0.25	128	65	
182	9000E-9250N *■	5	0.4	0.48	6	62	0.3	5	2.93	2.4	31	2	5	42	0.33	0.06	8	3	0.15	422	4	0.02	25	0.10	3	130	0.01	16	110	
183	9300 *■	5	1.0	0.15	5	64	0.2	5	2.50	0.9	26	1	3	15	0.11	0.03	4	2	0.18	13	2	0.02	4	0.04	2	110	0.01	8	80	
184	9350 *■	5	1.6	1.47	8	140	0.6	5	3.73	1.2	44	6	18	73	1.44	0.10	19	5	0.29	623	3	0.03	22	0.15	2	147	0.02	25	114	
185	9400 *	5	0.4	2.67	2	237	0.5	5	1.14	0.8	37	13	38	31	2.28	0.23	12	12	0.54	1005	2	0.05	14	0.10	6	114	0.22	99	107	
186	9000E-9450N *■	5	0.6	1.22	8	71	0.7	5	3.04	0.9	29	6	32	136	1.06	0.10	12	7	0.31	667	3	0.03	17	0.16	4	97	0.04	43	56	
187	9000E-9500N *■	5	1.4	0.21	6	66	0.2	5	3.74	1.0	22	2	4	33	0.11	0.06	3	3	0.14	23	6	0.02	5	0.05	2	106	0.01	28	70	
188	9550 *■	5	1.0	0.17	5	49	0.2	5	2.10	0.4	23	2	3	10	0.20	0.04	2	2	0.11	73	1	0.02	4	0.06	2	53	0.01	11	77	
189	9600 *■	5	0.2	0.23	6	46	0.2	5	3.79	2.2	21	3	5	24	0.16	0.06	3	3	0.17	679	4	0.02	6	0.10	4	92	0.01	30	78	
190	9650 *■	5	1.4	0.87	6	84	0.3	5	2.49	1.6	34	4	13	33	0.61	0.09	10	5	0.18	486	2	0.02	10	0.07	4	91	0.05	29	71	
191	9000E-9750N *■	5	0.2	0.34	9	52	0.2	5	3.08	1.5	28	3	7	31	0.33	0.08	7	3	0.17	772	7	0.02	12	0.10	7	78	0.01	28	111	
192	9000E-9800N *	10	1.4	3.61	14	219	1.1	7	2.56	1.5	45	17	95	367	3.91	0.31	29	23	0.81	1028	4	0.05	137	0.19	9	95	0.13	127	107	
193	9850	5	0.2	2.71	7	157	0.4	5	1.34	0.9	41	11	74	39	3.02	0.20	15	16	0.49	346	2	0.05	28	0.07	7	90	0.23	116	98	
194	9900	5	0.2	3.17	4	179	0.4	5	0.87	0.2	39	9	57	24	3.71	0.24	16	12	0.51	299	1	0.06	16	0.12	5	132	0.32	153	69	
195	9950 *■	5	0.2	1.07	21	140	0.4	5	4.16	1.2	29	7	38	77	1.26	0.12	8	10	0.30	811	7	0.03	55	0.12	4	100	0.06	49	76	
196	9000E-10000N	5	0.2	3.70	11	204	0.7	7	0.89	0.4	39	21	90	94	4.39	0.25	16	26	0.76	1074	2	0.06	76	0.10	8	92	0.26	151	99	
197	9000E-10050N	5	0.2	3.55	8	215	0.5	5	0.90	0.4	38	12	66	30	4.27	0.28	16	19	0.71	577	1	0.06	29	0.12	3	107	0.27	154	79	
198	10100	5	0.2	4.83	46	268	0.9	6	1.41	0.8	49	24	86	124	4.75	0.28	22	26	1.06	1317	2	0.05	102	0.12	7	104	0.22	151	108	
199	10150 *	5	0.6	2.71	35	174	0.6	6	1.91	1.5	41	15	48	65	2.83	0.20	15	17	0.64	2242	2	0.04	45	0.10	5	86	0.16	104	70	
201	10200	5	0.2	2.76	2	191	0.4	5	0.83	0.2	33	9	85	25	3.90	0.23	15	13	0.57	380	1	0.05	29	0.09	6	103	0.30	156	76	
202	9000E-10250N	5	1.8	4.23	182	185	1.0	5	2.10	0.3	46	30	88	244	4.70	0.20	18	22	0.81	2038	3	0.05	243	0.18	7	100	0.19	126	102	
203	9000E-10300N	20	0.2	3.78	184	171	0.7	5	0.89	0.2	37	17	90	73	4.23	0.23	15	20	0.87	473	1	0.05	87	0.09	2	105	0.26	141	91	
204	10350	5	0.6	3.42	127	111	0.7	5	2.81	0.3	49	20	76	248	3.87	0.16	20	25	0.58	1213	3	0.05	410	0.19	4	113	0.19	118	107	
205	10400	5	0.4	3.20	16	189	0.5	5	0.73	0.2	32	12	73	54	4.98	0.24	15	15	0.68	428	2	0.05	64	0.13	3	91	0.26	175	76	
206	10450	5	0.4	3.20	63	156	0.5	5	0.99	0.2	38	12	88	36	4.85	0.24	17	16	0.67	367	2	0.06	53	0.10	2	97	0.29	177	69	
207	9000E-10550N *	5	1.2	3.45	46	195	0.6	5	0.71	0.2	41	16	96	48	4.50	0.32	18	28	0.70	1186	2	0.05	74	0.12	3	87	0.28	149	96	
208	9000E-10600N	5	0.6	2.55	8	145	0.4	5	0.78	0.2	37	9	87	27	3.14	0.23	14	9	0.55	345	1	0.05	36	0.11	3	85	0.30	124	59	
209	10650	5	0.8	3.35	10	164	0.5	5	0.76	0.2	36	13	103	48	4.04	0.30	16	16	0.78	342	1	0.05	70	0.14	5	87	0.30	143	91	
210	10700	5	0.6	3.50	2	332	0.7	5	0.89	0.3	46	15	59	44	3.90	0.22	17	22	0.64	1411	1	0.05	43	0.12	4	106	0.26	136	130	
211	10750 *■	5	2.0	1.72	8	127	0.7	5	3.52	1.6	35	11	47	186	1.42	0.10	18	10	0.31	2117	4	0.03	115	0.17	2	123	0.07	56	87	
212	9000E-10800N	5	0.6	2.61	9	137	0.5	5	0.99	0.2	38	11	98	38	3.39	0.21	15	14	0.77	362	2	0.05	42	0.09	2	115	0.23	119	51	
213	9000E-10850N	25	0.4	2.26	2	144	0.3	5	0.77	0.2	41	5	98	23	2.05	0.17	18	6	0.23	253	1	0.05	12	0.08	4	92	0.29	97	53	
214	10900 *	5	1.8	4.50	50	210	1.8	6	2.05	0.7	56	19	71	334	3.79	0.25	46	33	0.99	1686	4	0.05	105	0.16	4	107	0.15	115	71	
215	10950 *	5	1.2	1.99	6	141	0.3	5	0.95	0.6	28	8	57	26	1.98	0.19	10	9	0.50	469	3	0.05	28	0.11	2	81	0.19	86	64	
216	11000	360	0.6	2.52	5	161	0.4	5	0.97	0.2	36	9	82	33	2.73	0.21	14	12	0.61	336	2	0.06	30	0.08	3	106	0.27	124	64	
217	9000E-11050N *	5	0.6	1.87	2	153	0.3	5	0.60	0.5	26	5	60	16	1.56	0.16	10	6	0.31	368	1	0.05	13	0.09	3	66	0.23	81	72	
218	9000E-11100N *	5	0.8	3.34	9	189	0.8	5	1.74	0.5	40	16	68	101	3.30	0.22	18	20	0.86	1841	3	0.06	67	0.17	2	111	0.20	119	91	
219	11150 *■	5	0.6	0.66	5	46	0.5	5	2.79	1.2	29	3	12	76	0.45	0.07	16	2	0.18	634	3	0.02	13	0.10	2	84	0.01	14	192	
220	11200	5	0.2	2.74	5	161	0.5	5	1.18	0.3	39	20	83	49	3.36	0.17	14	16	0.95	1469	4	0.06	52	0.06	2	98	0.25	122	83	
221	11250 *■	15	0.2	1.81	2	155	0.3	5	0.66	0.2	24	5	68	22	2.11	0.15	8	6	0.34	168	1	0.04	14	0.06	2	81	0.20	105	62	
222	9000E-11300N *	5	0.4	2.21	3	166	0.4																							

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	9110-007 Pg. 8 of 16
223	9000E-11350N *	5	0.4	1.69	3	174	0.2	5	0.81	0.7	26	5	120	17	1.49	0.20	9	5	0.31	176	1	0.04	15	0.05	3	66	0.21	77	100	
224	11400 *H	5	0.4	1.16	6	105	0.4	5	1.62	0.9	34	13	36	84	1.14	0.08	9	5	0.18	194	4	0.03	27	0.09	2	76	0.08	42	69	
225	11450 *	5	0.4	0.61	10	82	0.4	5	4.31	0.9	23	2	8	71	0.17	0.04	15	3	0.18	152	5	0.02	18	0.07	2	133	0.01	16	120	
226	11550 *H	5	0.2	0.14	9	58	0.2	5	3.06	0.7	26	2	4	18	0.13	0.07	4	3	0.16	165	9	0.02	6	0.06	3	91	0.01	9	131	
227	9000E-11600N *H	5	0.4	0.29	18	87	0.3	5	2.87	0.7	27	4	10	42	3.54	0.07	7	3	0.16	870	6	0.02	10	0.14	2	96	0.01	49	110	
228	9000E-11650N *	15	0.4	2.33	6	219	0.6	5	1.87	0.8	47	9	67	77	1.95	0.20	17	13	0.63	350	3	0.05	37	0.15	6	103	0.16	77	72	
229	9000E-11700N *H	5	0.2	0.46	8	118	0.3	5	2.95	1.6	29	4	14	43	0.56	0.09	6	4	0.22	2331	8	0.03	20	0.11	3	94	0.02	22	108	
230	9200E-8700N	5	0.2	3.16	8	213	0.5	8	1.12	0.3	41	16	72	43	3.51	0.25	16	15	0.92	1315	2	0.06	36	0.11	6	108	0.25	128	73	
231	8750 *H	5	0.2	0.27	7	71	0.2	5	3.46	0.9	27	2	7	21	0.27	0.07	4	3	0.16	392	4	0.02	8	0.08	7	98	0.02	15	76	
232	9200E-8850N *H	5	1.4	0.19	8	67	0.2	5	3.11	1.2	31	2	4	24	0.16	0.05	5	3	0.19	43	4	0.02	8	0.07	5	120	0.01	14	55	
233	9200E-9000N *H	5	0.8	0.69	7	131	0.3	5	4.00	2.1	27	8	16	93	0.75	0.09	6	5	0.18	2678	10	0.03	88	0.16	3	116	0.04	27	70	
234	9050 *H	5	0.6	1.35	3	145	0.6	5	2.72	0.7	39	4	17	47	1.00	0.06	13	5	0.26	114	2	0.03	18	0.13	3	120	0.03	24	66	
235	9100	5	0.8	3.24	2	196	0.8	5	1.99	0.8	53	23	48	43	3.14	0.16	19	14	0.54	990	5	0.05	31	0.12	6	89	0.18	99	87	
236	9150 *	5	0.4	0.23	9	88	0.2	5	5.62	1.9	16	2	6	17	0.21	0.05	2	4	0.07	197	5	0.02	7	0.07	2	105	0.01	15	47	
237	9200E-9200N	5	0.2	3.07	4	147	0.4	5	0.87	0.2	38	7	64	23	3.66	0.22	15	10	0.52	335	4	0.06	18	0.07	14	103	0.34	173	60	
238	9200E-9250N	5	0.2	2.65	2	148	0.4	5	0.70	0.2	39	6	79	17	3.30	0.20	16	10	0.42	257	1	0.06	17	0.10	5	88	0.30	135	58	
239	9300	5	0.2	3.13	2	185	0.4	5	0.76	0.2	39	8	68	24	3.89	0.30	16	13	0.58	320	1	0.06	23	0.17	5	89	0.28	148	69	
240	9350	5	0.2	3.30	2	193	0.5	5	0.84	0.2	36	9	56	32	3.88	0.26	15	14	0.65	327	1	0.06	21	0.26	4	136	0.30	129	82	
241	9400	5	0.4	4.01	2	133	0.8	5	1.22	0.3	40	27	160	174	4.57	0.20	16	25	1.46	1594	3	0.06	327	0.11	9	94	0.28	158	206	
242	9200E-9450N	5	0.2	3.32	2	166	0.5	5	0.78	0.2	31	9	53	33	4.38	0.22	14	14	0.54	412	1	0.06	18	0.18	4	109	0.34	163	84	
243	9200E-9500N	5	0.6	4.27	2	184	0.4	5	0.85	0.2	29	10	26	54	4.43	0.37	12	11	0.61	290	5	0.05	12	0.07	6	137	0.40	213	83	
244	9550	5	0.4	3.12	2	173	0.5	5	0.81	0.2	34	11	57	37	3.80	0.23	15	15	0.69	359	1	0.06	24	0.08	2	103	0.28	136	62	
245	9600	5	0.5	2.91	2	159	0.4	5	0.97	0.2	41	8	62	24	2.69	0.29	18	13	0.50	386	1	0.07	15	0.07	4	103	0.30	121	73	
246	9650	5	0.4	3.00	2	181	0.4	5	0.84	0.2	36	9	59	26	3.17	0.27	16	10	0.54	498	1	0.06	19	0.13	4	103	0.30	131	67	
247	9200E-9700N	5	0.2	3.58	3	207	0.6	5	1.12	0.2	40	12	53	37	3.66	0.28	17	17	0.85	624	2	0.06	25	0.09	3	111	0.27	135	80	
248	9200E-9750N *	5	0.8	3.36	2	270	0.5	5	1.03	0.8	33	13	40	33	3.70	0.37	13	11	0.50	1686	1	0.05	12	0.18	7	111	0.29	151	102	
249	9800 *H	5	0.2	0.16	7	56	0.2	5	3.43	0.8	24	2	5	30	0.18	0.09	5	3	0.16	368	6	0.02	7	0.09	3	98	0.01	22	66	
251	9850	5	0.4	4.16	2	171	0.4	5	0.79	0.2	34	9	30	59	4.24	0.36	15	11	0.54	285	4	0.06	12	0.08	6	128	0.39	203	85	
252	9900	5	0.2	3.42	2	175	0.4	5	0.83	0.2	35	10	59	34	4.42	0.27	15	14	0.65	334	2	0.05	19	0.10	5	111	0.32	181	86	
253	9200E-9950N	5	0.4	3.32	2	207	0.4	5	0.81	0.2	37	8	60	33	3.79	0.28	16	10	0.52	332	3	0.07	16	0.12	7	115	0.39	168	69	
254	9200E-10000N	5	0.2	2.53	2	134	0.3	5	0.80	0.3	41	6	75	13	2.42	0.19	17	8	0.36	236	1	0.06	17	0.05	6	104	0.30	119	56	
255	10050	5	0.2	3.13	2	187	0.4	5	0.83	0.3	39	9	76	25	3.67	0.30	18	14	0.57	303	1	0.06	28	0.10	3	108	0.32	158	74	
256	10100 *	5	0.8	2.59	2	294	0.4	5	0.83	1.4	35	10	58	30	3.14	0.23	14	9	0.42	1590	2	0.06	24	0.09	5	94	0.27	142	90	
257	10150	5	0.4	3.34	2	173	0.4	5	0.78	0.2	38	8	54	22	3.59	0.26	16	14	0.49	353	1	0.06	15	0.11	4	110	0.29	143	74	
258	9200E-10200N	5	0.2	3.19	3	196	0.5	5	0.98	0.4	38	10	76	27	3.64	0.26	16	15	0.62	394	1	0.07	24	0.18	5	113	0.29	133	86	
259	9200E-10250N	5	0.4	3.49	4	144	0.5	5	0.90	0.2	36	11	63	26	4.04	0.22	16	18	0.70	338	1	0.06	26	0.07	3	111	0.29	154	78	
260	10300	5	0.4	3.77	9	170	0.6	5	0.90	0.2	34	13	74	43	4.39	0.27	14	16	0.87	393	1	0.06	44	0.17	2	109	0.29	152	73	
261	10350	5	0.6	3.96	32	164	1.0	6	0.75	0.3	45	32	104	80	5.07	0.26	21	20	0.89	902	3	0.06	76	0.12	7	85	0.30	156	127	
262	10400	5	0.2	3.69	33	160	0.5	5	0.81	0.2	34	12	78	37	4.71	0.22	15	17	0.69	324	1	0.06	31	0.08	4	114	0.35	183	77	
263	9200E-10450N	5	0.2	3.60	7	181	0.5	5	0.89	0.2	40	10	70	36	4.70	0.30	18	19	0.64	349	2	0.06	31	0.11	2	110	0.33	168	89	
264	9200E-10500N	5	0.2	3.09	9	144	0.5	6	0.94	0.2	40	10	75	41	4.38	0.25	17	10	0.61	378	1	0.07	28	0.15	3	115	0.39	174	58	
265	10550	5	0.2	3.37	25	167	0.5	5	0.84	0.2	37	12	78	34	5.19	0.28	16	15	0.72	791	2	0.06	42	0.16	3	113	0.34	185	81	
266	10600	5	0.2	3.24	21	150	0.5	5	0.71	0.2	36	10	74	31	4.51	0.24	16	14	0.64	420	2	0.06	32	0.12	3	104	0.31	162	72	
267	10650	5	0.2	4.08	440	161	0.8	6	0.81	0.2	40	13	71	48	4.91	0.34	17	19	0.92	436	2	0.05	44	0.07	5	111	0.27	147	82	
268	9200E-10700N	5	0.4	2.94	6	141	0.4	7	0.82	0.2	34</td																			

f No.	SAMPLE No.	Zn 9110-007																											
		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
269	9200E-10800N	5	0.8	3.16	34	155	0.9	5	1.67	0.4	51	18	57	129	3.29	0.16	24	16	0.59	1466	5	0.05	44	0.21	5	113	0.20	106	98
270	10850 *	5	0.2	3.08	19	152	0.6	6	1.57	0.5	42	16	71	66	3.40	0.23	16	15	0.93	847	2	0.05	52	0.12	5	121	0.23	119	90
271	10900	5	0.2	3.17	2	196	0.5	5	0.91	0.2	38	11	86	34	4.10	0.22	17	17	0.71	549	1	0.06	33	0.13	5	106	0.30	148	78
272	10950	5	0.4	3.64	6	206	0.6	5	1.15	0.2	43	19	94	91	4.18	0.26	16	20	1.33	535	2	0.06	98	0.08	2	128	0.27	135	69
273	9200E-11000N	5	0.2	3.18	9	251	0.5	5	1.23	0.2	38	12	92	49	4.28	0.27	15	16	0.82	534	2	0.06	52	0.16	4	118	0.30	151	84
274	9200E-11050N	5	0.4	4.28	8	239	0.9	7	1.63	0.4	48	20	76	146	4.40	0.29	21	21	1.17	1061	4	0.06	96	0.17	4	122	0.23	140	87
275	11100 **	5	0.2	2.68	11	153	0.7	5	2.16	0.7	42	14	59	134	2.69	0.18	19	13	0.67	939	5	0.04	69	0.20	2	102	0.15	93	76
276	11150	5	0.2	2.47	8	135	0.6	5	1.89	0.4	42	14	79	113	2.88	0.18	16	11	0.60	1048	7	0.05	52	0.18	4	107	0.19	114	72
277	11200	5	0.2	2.62	6	182	0.4	5	0.84	0.2	38	10	78	44	3.26	0.23	16	13	0.60	337	3	0.06	30	0.08	5	96	0.28	133	65
278	9200E-11250N	5	0.2	2.31	7	136	0.3	5	0.87	0.2	37	8	92	25	2.86	0.18	15	9	0.50	273	1	0.06	26	0.10	4	94	0.27	116	59
279	9200E-11300N	5	0.2	2.80	6	125	0.4	5	0.75	0.2	39	8	76	22	3.61	0.19	17	11	0.53	290	1	0.06	24	0.12	6	90	0.32	145	65
280	11350	5	0.2	2.47	4	154	0.4	5	0.73	0.2	35	6	100	23	3.13	0.21	14	11	0.49	247	2	0.06	23	0.08	4	88	0.27	138	54
281	9200E-11550N **	5	0.2	0.32	7	84	0.3	5	4.06	1.0	23	2	12	49	0.27	0.07	5	3	0.21	269	4	0.02	16	0.08	2	115	0.01	18	66
282	9400E-8700N **	5	0.2	1.65	15	839	0.4	6	3.41	0.9	35	12	35	36	3.41	0.13	10	9	0.41	15000	33	0.04	34	0.20	2	105	0.08	58	105
283	9400E-8750N *	5	0.2	0.17	10	116	0.2	7	4.31	0.8	24	3	6	21	0.35	0.06	4	3	0.22	2273	9	0.02	8	0.09	3	126	0.01	21	64
284	9400E-8800N *	5	0.2	3.11	4	215	0.6	6	1.00	0.6	44	15	61	43	3.31	0.22	17	15	0.83	592	4	0.05	36	0.10	7	89	0.21	116	84
285	8850 *	5	0.2	2.27	5	247	0.5	6	2.24	0.9	42	12	48	57	2.35	0.19	15	11	0.61	1763	2	0.04	36	0.13	5	110	0.14	81	91
286	8900	5	0.4	1.19	9	139	0.3	5	2.50	1.3	36	5	24	39	1.08	0.13	11	6	0.29	900	2	0.03	17	0.11	4	93	0.06	37	73
287	8950 *	5	0.6	1.55	9	538	0.6	6	2.56	4.1	67	16	23	56	2.07	0.12	17	7	0.29	15000	30	0.04	52	0.15	3	115	0.05	51	74
288	9400E-9000N *	5	0.8	3.47	5	291	0.7	7	2.01	0.9	44	19	47	69	3.53	0.28	16	16	0.80	1303	5	0.07	41	0.21	5	103	0.15	106	117
289	9400E-9050N	5	0.2	2.86	4	199	0.5	6	1.13	0.6	38	10	68	39	2.84	0.22	16	14	0.67	568	2	0.05	32	0.10	5	88	0.20	97	73
290	9100	5	0.2	3.58	9	208	0.6	5	1.19	0.2	35	14	59	46	4.62	0.23	15	19	1.05	590	4	0.06	40	0.11	3	85	0.26	169	81
291	9150	5	0.2	3.35	2	188	0.6	5	0.90	0.3	43	15	87	64	3.84	0.23	17	13	0.81	544	1	0.06	55	0.11	5	95	0.27	136	68
292	9200	5	0.2	3.07	2	162	0.5	5	1.07	0.2	37	13	52	30	3.15	0.21	14	12	0.69	333	1	0.05	30	0.08	4	96	0.22	107	67
293	9400E-9250N	5	0.2	3.45	2	150	0.6	5	1.31	0.3	44	16	75	35	3.76	0.20	17	17	0.73	986	2	0.06	38	0.07	6	99	0.30	138	117
294	9400E-9300N *	5	0.2	3.00	2	165	0.4	5	1.04	0.2	42	9	77	20	3.03	0.24	17	17	0.61	498	1	0.06	19	0.07	5	94	0.32	126	78
295	9350	5	0.2	2.79	2	128	0.4	5	0.77	0.2	36	7	89	24	3.28	0.21	17	9	0.42	255	1	0.06	19	0.12	6	94	0.31	136	55
296	9400	5	0.2	3.03	2	198	0.4	5	0.74	0.3	34	9	40	41	4.62	0.24	16	7	0.46	1022	1	0.05	15	0.14	10	90	0.51	187	74
297	9450	5	0.2	3.63	2	206	0.5	5	0.95	0.3	37	13	46	40	4.32	0.29	16	16	0.73	655	2	0.06	21	0.13	7	136	0.29	147	92
298	9400E-9500N	5	0.2	3.66	2	169	0.6	5	1.40	0.2	44	9	43	118	4.64	0.24	18	14	0.59	424	3	0.06	16	0.16	5	104	0.42	182	88
2	9400E-9550N *	5	1.2	2.99	2	208	1.1	6	1.73	0.6	52	14	46	196	3.34	0.26	33	17	0.57	1414	8	0.04	39	0.12	6	89	0.13	91	100
3	9600	5	0.6	1.78	2	147	0.3	5	0.79	0.5	38	6	40	18	1.90	0.16	14	6	0.22	187	1	0.05	8	0.04	5	101	0.29	85	64
4	9650	5	0.4	3.65	5	206	0.7	5	1.57	0.5	44	19	47	92	4.14	0.23	17	26	0.83	1512	5	0.05	30	0.13	5	105	0.25	138	139
5	9700	5	0.4	2.67	3	165	0.4	8	1.02	0.2	45	11	59	23	2.93	0.22	16	16	0.61	618	3	0.05	17	0.07	5	99	0.27	117	91
6	9400E-9750N	5	0.4	3.93	2	288	0.5	7	1.06	0.5	41	14	47	38	4.26	0.31	15	19	0.79	1150	2	0.05	13	0.11	7	114	0.30	167	111
7	9400E-9800N	5	0.2	3.31	2	162	0.4	5	0.76	0.3	44	7	75	23	2.90	0.28	18	10	0.43	287	1	0.05	17	0.09	6	105	0.30	125	60
8	9850	5	0.2	3.32	2	185	0.5	6	0.86	0.2	41	10	64	26	3.84	0.26	17	15	0.63	328	1	0.05	21	0.12	5	104	0.29	145	68
9	9900	5	0.2	3.05	2	122	0.5	5	0.92	0.2	39	8	57	39	4.40	0.21	15	14	0.48	317	1	0.05	17	0.13	3	112	0.33	163	64
10	9950	5	0.4	2.77	2	160	0.4	5	0.81	0.3	41	7	67	24	3.15	0.27	16	10	0.37	531	1	0.05	13	0.12	5	97	0.29	127	68
11	9400E-10000N	5	0.6	4.13	2	187	0.7	5	0.69	0.2	34	13	48	41	5.25	0.31	16	23	0.67	454	1	0.05	20	0.16	6	84	0.33	153	145
12	9400E-10050N	5	0.4	4.18	2	162	0.6	5	0.80	0.2	33	16	60	47	5.04	0.23	15	21	0.71	423	1	0.05	37	0.07	2	99	0.32	162	103
13	10100	5	0.2	3.78	2	130	0.5	5	0.69	0.2	29	8	60	25	4.92	0.21	13	20	0.57	366	1	0.04	20	0.09	2	85	0.30	153	92
14	10150	5	0.2	4.21	13	148	0.4	5	0.67	0.2	25	8	52	35	4.92	0.28	12	13	0.64	312	1	0.05	15	0.11	2	112	0.31	183	79
15	10200	5	0.2	3.37																									

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	9110-007 Pg. 6 of 16
17	9400E-10300N *	5	0.4	2.75	2	342	0.3	5	0.83	0.2	25	7	10	23	3.29	0.26	10	4	0.44	592	1	0.06	6	0.11	15	122	0.50	149	105	
18	10350 *	5	0.4	3.16	2	127	0.4	5	1.25	0.2	29	7	10	17	3.44	0.18	10	5	0.54	478	1	0.07	5	0.08	2	67	0.52	139	77	
19	10400 *H	5	3.6	1.42	32	48	0.6	5	1.51	1.4	33	10	4	46	0.94	0.09	11	4	0.13	873	3	0.02	6	0.18	2	55	0.03	22	79	
20	10550 *H	5	1.8	1.44	18	61	0.7	5	2.88	1.8	31	4	12	73	0.93	0.06	16	5	0.17	768	1	0.02	9	0.15	2	91	0.04	26	72	
21	9400E-10600N *	5	2.2	2.52	40	93	1.1	5	2.47	1.9	39	11	23	135	1.96	0.09	24	10	0.28	1170	6	0.03	18	0.23	4	89	0.07	55	143	
22	9400E-10650N	5	1.0	3.03	26	159	0.7	6	1.62	0.4	43	13	66	78	3.37	0.26	20	15	0.79	851	3	0.05	30	0.13	5	127	0.24	121	90	
23	10700	5	0.4	3.21	11	163	0.5	5	1.23	0.2	43	12	67	64	3.39	0.21	16	18	0.81	385	2	0.06	39	0.06	4	117	0.25	121	66	
24	10750	5	0.2	2.57	7	233	0.4	5	1.15	0.4	38	8	77	36	2.84	0.20	14	8	0.37	283	2	0.06	22	0.09	5	122	0.33	136	61	
25	10800	5	0.8	2.64	10	155	0.5	5	1.43	0.2	42	9	89	107	3.31	0.24	16	9	0.32	221	4	0.05	43	0.11	4	99	0.28	121	59	
26	9400E-10850N	5	0.4	2.93	8	161	0.6	5	1.62	0.2	44	12	72	70	3.57	0.25	17	16	0.83	489	3	0.05	41	0.11	5	130	0.26	125	83	
27	9400E-10900N *H	5	1.4	1.30	11	106	0.5	7	3.01	0.8	35	7	39	123	1.56	0.11	12	8	0.34	409	6	0.03	50	0.10	5	91	0.08	56	71	
28	10950	5	0.6	3.49	12	183	0.7	6	1.31	0.2	41	12	95	131	4.23	0.30	18	22	0.92	422	6	0.06	59	0.10	5	111	0.29	144	82	
29	11000 *	5	0.8	0.89	8	59	0.3	5	2.78	0.9	33	4	23	51	0.95	0.11	10	6	0.25	324	5	0.02	23	0.11	4	78	0.05	36	89	
30	11050 *H	5	1.4	1.95	13	124	0.6	5	2.69	1.3	38	8	41	108	1.85	0.18	25	8	0.48	631	6	0.03	45	0.16	6	90	0.06	57	112	
31	9400E-11150N *	5	0.6	2.84	5	202	0.4	5	0.96	0.2	31	10	93	36	3.41	0.27	13	11	0.77	703	1	0.06	40	0.14	4	99	0.32	140	90	
32	9400E-11200N *H	5	0.2	0.26	6	48	0.2	5	3.08	2.3	25	2	8	37	0.24	0.08	5	3	0.17	198	15	0.02	18	0.10	2	85	0.01	28	124	
33	11250	5	0.2	3.28	2	177	0.6	5	0.80	0.2	33	12	88	33	4.01	0.24	14	19	0.77	611	1	0.05	35	0.17	2	86	0.26	131	83	
34	11300	5	0.2	2.68	4	229	0.5	5	1.13	0.2	47	14	62	39	3.18	0.32	18	15	0.77	689	2	0.06	39	0.09	5	94	0.20	103	63	
35	11350	5	0.2	2.30	2	147	0.3	5	0.80	0.2	35	6	102	17	2.48	0.19	14	8	0.40	250	1	0.06	19	0.06	3	98	0.30	117	53	
36	9400E-11400N *	5	0.2	2.04	2	136	0.3	5	0.65	0.2	30	5	60	17	1.90	0.19	12	6	0.26	228	1	0.05	13	0.07	3	77	0.29	97	67	
37	9400E-11450N	5	0.2	2.06	2	114	0.3	5	0.73	0.2	32	5	88	19	2.11	0.15	13	7	0.32	219	1	0.06	14	0.06	3	89	0.26	110	38	
38	11500	5	0.2	2.01	4	132	0.3	5	0.86	0.3	30	8	101	18	2.81	0.18	12	9	0.46	286	1	0.06	21	0.08	3	91	0.25	122	61	
39	11550 * SILT	5	0.2	2.11	6	168	0.4	5	1.00	0.2	31	10	64	26	2.62	0.30	11	12	0.75	950	1	0.05	31	0.06	2	82	0.14	91	46	
40	11600 *	5	0.4	1.57	5	184	0.3	5	1.20	0.7	31	6	43	25	1.65	0.13	9	11	0.29	259	3	0.04	12	0.07	3	78	0.15	76	88	
41	9400E-11650N *H	5	0.2	0.10	7	59	0.2	5	1.28	1.8	21	2	3	12	0.10	0.08	3	2	0.07	128	5	0.01	2	0.09	3	39	0.01	6	63	
42	9400E-11700N *H	5	0.2	0.32	10	127	0.3	5	4.52	1.0	23	2	8	35	0.25	0.05	5	3	0.19	188	9	0.02	12	0.08	3	115	0.01	17	75	
43	9600E-8700N	5	0.2	3.54	6	185	0.6	6	1.41	0.2	44	13	83	52	4.02	0.27	16	18	1.07	452	3	0.07	43	0.12	6	113	0.29	147	72	
44	8750 *	5	0.2	4.49	5	290	0.8	7	1.66	0.3	51	21	72	69	4.54	0.32	20	21	1.21	1145	4	0.06	57	0.17	6	109	0.25	150	126	
45	8800	5	0.4	3.85	7	275	0.8	5	1.82	0.4	49	19	98	77	4.49	0.34	20	19	1.02	1428	5	0.07	47	0.17	4	110	0.25	153	100	
46	9600E-8900N	5	0.4	3.93	9	406	0.8	7	1.55	1.1	52	23	69	74	4.72	0.32	20	19	0.96	5222	6	0.06	56	0.14	7	101	0.22	143	113	
47	9600E-8950N	85	0.4	3.17	2	314	0.6	5	1.02	0.2	48	14	89	46	3.31	0.26	17	15	0.85	536	2	0.06	39	0.06	6	96	0.24	118	60	
48	9000 *	5	0.4	1.57	7	142	0.4	5	2.42	1.1	40	8	38	31	1.57	0.15	11	9	0.40	1151	3	0.04	14	0.12	5	106	0.11	60	92	
49	9050 *	5	0.8	2.42	2	250	0.5	5	1.32	1.2	43	6	46	26	1.71	0.21	16	11	0.36	298	2	0.05	11	0.12	8	102	0.21	81	85	
51	9100	5	0.2	3.65	2	205	0.8	5	1.28	0.2	42	9	76	67	2.98	0.23	22	20	0.58	337	3	0.06	22	0.08	8	102	0.25	113	87	
52	9600E-9150N	5	0.2	3.38	3	162	0.5	5	0.88	0.2	34	9	79	31	3.76	0.23	16	15	0.68	321	1	0.06	27	0.06	2	107	0.27	131	59	
53	9600E-9200N	5	0.2	3.57	2	186	0.6	5	1.07	0.2	40	9	72	37	3.68	0.21	18	18	0.67	405	3	0.06	22	0.08	2	108	0.31	141	80	
54	9250	5	0.2	3.92	2	265	0.6	5	1.00	0.2	43	10	84	31	4.94	0.29	20	18	0.73	406	2	0.06	28	0.13	5	114	0.32	168	87	
55	9300	5	0.2	3.01	2	172	0.5	5	1.34	0.5	41	10	58	33	2.82	0.25	16	13	0.69	410	2	0.05	26	0.09	2	133	0.23	110	74	
56	9350	5	0.2	3.70	5	217	0.6	5	1.08	0.2	41	18	93	61	4.34	0.30	17	16	1.05	517	2	0.06	55	0.11	4	101	0.28	151	79	
57	9600E-9400N	5	0.2	3.71	2	188	0.6	5	0.82	0.2	36	14	76	40	3.76	0.22	16	18	0.82	377	1	0.06	52	0.06	4	88	0.27	128	93	
58	9600E-9450N	5	0.2	3.69	3	168	0.5	5	0.80	0.2	41	9	62	26	4.21	0.25	18	16	0.79	352	2	0.06	21	0.06	5	115	0.28	141	64	
59	9500	5	0.2	3.77	3	187	0.6	5	1.01	0.2	43	14	74	48	3.73	0.31	19	17	0.91	481	3	0.05	39	0.07	5	130	0.26	134	70	
60	9550	5	0.4	3.41	8	197	0.6	5	1.40	0.2	45	13	55	40	3.41	0.37	18	16	0.91	834	4	0.05	22	0.09	6	141	0.25	129	73	
61	9600	5	1.2	4.07	7	229	0.6	5	1.06	0.2	44	16	53	43	4.11	0.31	18	21	0.90	517	2	0.05	27	0.09	9	132	0.28	150	84	
62	9600E-9650N	5	1.0	4.53	2	216	0.7	5	0.99	0.2	48	17	36	34	4.14	0.38	21													

T.T. No.	SAMPLE No.	As 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	9110-007 Pg. 9 of 18
63	9600E-9700N	5	0.4	4.50	2	163	0.7	5	0.72	0.2	32	11	46	43	5.36	0.28	15	23	0.78	414	1	0.06	23	0.18	5	85	0.32	161	88	
64	9750	5	0.2	5.51	2	266	0.7	6	0.92	0.2	39	13	29	39	5.51	0.48	16	22	1.10	482	1	0.05	23	0.27	6	216	0.28	177	79	
65	9800	5	0.2	3.12	2	178	0.4	5	0.80	0.2	48	7	53	21	3.06	0.31	21	11	0.44	438	1	0.06	11	0.11	7	107	0.39	147	84	
66	9850	5	0.2	3.78	4	142	0.7	5	1.17	0.2	38	12	47	60	5.63	0.20	15	18	0.62	459	4	0.06	17	0.19	6	98	0.35	159	97	
67	9600E-9900N	5	0.2	4.52	2	158	0.9	5	1.72	0.2	41	20	26	92	6.45	0.24	16	23	0.92	618	5	0.07	20	0.22	6	135	0.34	175	217	
68	9600E-9950N	5	0.4	3.95	3	126	0.7	5	0.98	0.2	37	11	50	42	5.57	0.20	15	20	0.59	396	3	0.06	16	0.17	4	100	0.36	176	121	
69	10000	5	0.4	3.02	2	159	0.5	5	0.97	0.2	39	10	67	39	4.16	0.24	16	16	0.62	802	2	0.06	30	0.27	5	93	0.29	136	105	
70	10050	5	0.2	2.71	2	125	0.4	5	0.76	0.2	37	6	54	29	3.50	0.18	15	9	0.35	237	1	0.05	11	0.11	7	89	0.35	143	52	
71	10150	5	0.2	3.55	2	183	0.5	5	0.77	0.2	41	7	45	30	3.17	0.31	19	12	0.45	303	2	0.07	13	0.08	5	100	0.32	133	60	
72	9600E-10200N	5	0.6	5.24	2	118	1.2	5	1.08	0.2	34	15	18	171	7.65	0.26	16	24	0.59	656	4	0.07	14	0.25	6	120	0.31	160	131	
73	9600E-10250N	5	0.4	3.79	10	172	0.8	5	0.91	0.2	36	19	38	116	4.22	0.30	15	13	0.97	648	2	0.05	39	0.13	6	120	0.25	142	70	
74	10300	5	0.2	4.91	3	180	0.8	5	0.84	0.2	33	17	46	58	5.53	0.32	16	24	0.90	439	2	0.06	30	0.12	6	99	0.31	170	108	
75	10350	5	0.8	3.07	5	141	0.4	5	0.87	0.2	35	7	48	34	3.66	0.24	15	8	0.48	274	2	0.06	13	0.14	8	104	0.34	142	79	
76	10400	5	0.2	1.39	4	295	0.3	5	0.69	1.4	28	5	27	25	1.39	0.20	9	5	0.16	1767	2	0.04	10	0.11	7	83	0.16	59	167	
77	9600E-10450N	5	0.2	0.51	9	133	0.2	5	0.89	2.2	24	3	10	12	0.55	0.09	6	3	0.08	93	2	0.02	3	0.07	4	40	0.06	24	85	
78	9600E-10500N	5	0.2	3.76	62	180	0.7	5	1.05	0.2	32	13	33	44	4.88	0.31	13	21	0.86	430	4	0.05	19	0.09	6	119	0.29	165	74	
79	10550	5	0.4	2.31	12	180	0.3	5	0.56	0.2	44	3	20	25	3.28	0.25	18	4	0.15	215	2	0.06	4	0.09	5	58	0.38	100	55	
80	10600	5	1.0	2.25	42	159	0.3	5	0.67	0.4	33	7	32	37	2.36	0.20	12	7	0.25	311	2	0.04	9	0.11	6	68	0.24	86	63	
81	10650	420	0.2	4.26	10	167	0.7	5	0.78	0.2	32	15	72	64	5.52	0.26	15	22	0.85	399	3	0.05	37	0.09	6	105	0.31	171	87	
82	9600E-10700N	5	0.2	3.11	2	90	0.7	5	1.68	0.2	50	7	32	38	4.32	0.27	21	11	0.50	359	1	0.07	9	0.11	10	316	0.58	201	69	
83	9600E-10750N	5	1.4	2.17	2	138	0.5	5	1.56	0.4	46	39	26	62	3.28	0.27	17	10	0.34	1498	4	0.06	12	0.13	8	138	0.36	118	77	
84	10800	5	0.8	3.00	14	164	0.4	5	1.06	0.2	37	12	77	34	3.62	0.23	15	12	0.78	550	2	0.06	41	0.10	6	113	0.32	136	57	
85	10850	5	2.2	1.63	6	110	0.5	5	1.06	1.1	33	45	24	73	2.13	0.19	10	12	0.33	1003	2	0.04	18	0.10	7	78	0.15	69	79	
86	10900	5	0.4	2.98	13	168	0.6	6	1.78	0.2	46	19	89	88	3.66	0.30	16	17	1.08	741	4	0.06	69	0.10	6	118	0.23	121	56	
87	9600E-10950N	5	0.2	3.40	7	190	0.6	6	1.33	0.2	43	14	78	56	3.78	0.23	17	17	0.96	752	1	0.06	49	0.11	6	129	0.27	133	72	
88	9600E-11000N	5	0.2	2.96	4	172	0.6	5	2.07	0.2	40	16	73	86	3.44	0.31	16	16	1.10	697	3	0.06	59	0.12	4	117	0.20	111	73	
89	11050	5	0.2	2.76	19	227	0.5	5	1.67	1.0	45	12	72	84	3.11	0.32	18	14	0.42	2516	9	0.05	36	0.13	7	101	0.25	120	116	
90	11100	5	0.2	3.32	28	205	0.6	5	0.81	0.2	39	13	91	57	4.14	0.31	17	16	0.64	577	1	0.06	38	0.11	6	89	0.27	137	99	
91	11150	5	0.4	3.76	10	198	0.7	5	1.18	0.2	43	15	100	57	4.48	0.26	18	19	1.03	477	4	0.07	56	0.10	3	117	0.30	146	84	
92	9600E-11200N	5	0.4	3.70	5	183	0.8	5	1.14	0.2	45	20	88	69	4.23	0.24	22	17	1.01	957	5	0.07	55	0.10	2	106	0.30	143	81	
93	9600E-11250N	5	0.2	3.03	3	270	0.5	5	0.90	0.2	46	9	87	44	3.60	0.28	20	16	0.64	382	1	0.06	30	0.08	5	99	0.24	127	67	
94	11300	5	0.2	2.47	7	208	0.6	5	1.61	0.2	48	10	74	56	2.92	0.26	19	14	0.63	461	2	0.06	31	0.08	3	100	0.19	102	66	
95	11350	5	0.2	2.61	7	232	0.6	5	1.23	0.2	51	16	94	51	3.57	0.37	21	13	0.88	777	1	0.06	45	0.10	4	111	0.23	125	62	
96	11400	5	0.2	2.60	8	233	0.6	5	1.18	0.2	50	15	69	56	3.28	0.34	21	14	0.87	677	1	0.07	45	0.10	4	106	0.22	109	63	
97	9600E-11450N	5	0.2	2.95	6	221	0.5	5	1.04	0.2	42	16	94	67	3.68	0.31	17	13	1.17	558	1	0.07	64	0.10	3	96	0.24	127	60	
98	9600E-11500N	5	0.2	2.87	3	218	0.6	5	1.22	0.2	51	14	98	51	3.28	0.30	23	15	0.79	734	2	0.06	40	0.10	4	103	0.22	117	67	
99	11550	5	0.2	2.66	2	148	0.4	5	0.97	0.2	36	9	97	22	3.26	0.20	14	13	0.64	302	1	0.07	27	0.10	3	93	0.27	128	58	
101	11600	5	0.2	2.62	3	160	0.4	5	0.85	0.2	36	10	77	28	3.68	0.21	14	13	0.68	424	2	0.06	30	0.14	4	86	0.25	133	63	
102	9600E-11700N	5	0.2	2.50	2	159	0.5	5	0.84	0.4	33	11	85	22	3.31	0.20	13	14	0.63	386	1	0.06	26	0.12	3	79	0.23	120	78	
103	9800E-8700N	170	0.4	3.86	2	259	0.8	5	1.70	0.5	45	17	69	87	3.87	0.27	19	18	0.98	972	3	0.06	54	0.20	6	97	0.21	130	97	
104	9800E-9100N	5	1.4	2.79	4	280	0.9	5	2.32	1.3	54	22	40	51	2.93	0.17	19	12	0.45	2748	5	0.04	34	0.21	5	102	0.11	89	103	
105	9200	5	1.4	3.15	2	252	0.7	5	1.56	1.1	55	15	41	54	3.10	0.20	19	12	0.55	1546	4	0.04	34	0.20	7	98	0.15	93	90	
106	9300	5	0.2	3.39	2	171	0.4	5	0.80	0.2	40	9	55	27	3.59	0.21	16	16	0.74	317	1	0.05	20	0.07	8	110	0.24	120	67	
107	9350	5	0.2	2.84	2	189	0.4	5	0.83	0.2	42	6	57	20	2.82	0.20	16	12	0.53	249	2	0.05	14	0.05	8	115</				

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 %	P ppm	Pb ppm	Sr ppm	Ti %	V ppm	Zn ppm	9110-007 Pg. 10 of 18
109	9800E-9450N	5	0.2	3.02	3	189	0.5	5	1.29	0.3	52	11	56	33	3.00	0.30	20	13	0.83	515	2	0.05	22	0.10	7	139	0.22	109	57	
110	9500 *	5	2.0	3.05	2	193	0.6	5	1.94	1.0	51	11	41	47	2.91	0.26	20	13	0.61	522	3	0.04	24	0.20	7	115	0.16	93	82	
111	9550 *	5	0.6	3.46	2	213	0.5	5	1.56	0.5	41	13	39	44	3.32	0.32	16	13	0.89	1185	3	0.05	27	0.14	9	140	0.21	116	94	
112	9600	5	0.4	3.29	2	205	0.6	5	1.67	0.4	40	13	49	41	3.27	0.29	16	14	0.82	1161	4	0.05	26	0.13	7	151	0.23	121	87	
113	9800E-9650N	5	0.4	3.59	2	151	0.5	5	0.92	0.2	36	9	90	23	4.31	0.30	16	15	0.65	363	1	0.07	20	0.19	6	86	0.35	169	107	
114	9800E-9700N	5	0.8	4.63	2	178	0.4	5	0.98	0.2	34	10	54	30	5.25	0.32	15	11	0.86	440	1	0.05	12	0.21	8	154	0.39	206	90	
115	9750	5	0.2	3.02	2	148	0.4	5	0.86	0.2	34	9	89	32	4.28	0.25	15	10	0.62	552	1	0.06	22	0.16	5	90	0.32	172	62	
116	10000	5	0.2	2.85	10	142	0.4	5	1.00	0.2	35	7	48	53	3.33	0.21	14	10	0.57	274	4	0.06	19	0.11	5	95	0.30	138	59	
117	10050	5	0.6	2.89	13	145	0.7	5	1.59	0.8	48	19	42	86	3.30	0.19	18	24	0.53	2175	16	0.05	19	0.16	6	92	0.24	121	116	
118	9800E-10100N	5	0.2	2.69	2	167	0.4	5	0.86	0.2	43	10	50	33	4.04	0.30	18	10	0.48	375	7	0.06	14	0.12	5	83	0.41	174	85	
119	9800E-10150N	5	0.2	3.90	2	120	0.7	7	1.00	0.2	35	12	37	79	5.21	0.20	14	16	0.79	434	2	0.06	20	0.25	4	108	0.34	165	69	
120	10200	5	0.2	3.18	6	133	0.6	5	1.12	0.2	48	15	58	69	3.33	0.20	19	56	0.67	980	4	0.06	27	0.07	7	102	0.25	127	110	
121	10250	5	0.2	3.77	4	163	0.6	5	0.87	0.2	38	11	59	43	5.73	0.28	19	17	0.61	396	3	0.06	22	0.15	7	105	0.37	193	81	
122	10300	5	0.2	3.59	11	148	0.6	5	1.04	0.2	40	12	44	53	5.22	0.25	18	16	0.59	479	2	0.07	19	0.16	6	104	0.41	174	103	
123	9800E-10350N	5	0.6	3.50	9	136	0.6	5	1.15	0.2	45	13	52	51	4.54	0.29	20	20	0.63	403	3	0.07	20	0.13	5	110	0.37	152	94	
124	9800E-10400N	5	0.6	4.38	9	172	0.9	6	0.85	0.2	36	22	41	72	6.58	0.28	18	28	0.79	458	4	0.06	28	0.15	7	116	0.33	186	128	
125	10450	5	0.4	2.85	8	140	0.4	6	0.76	0.2	43	7	109	23	3.36	0.26	18	10	0.38	268	1	0.06	15	0.11	8	88	0.28	132	62	
126	10500	5	0.4	3.78	9	175	0.6	6	0.90	0.2	40	11	55	33	5.03	0.29	18	20	0.72	467	1	0.07	23	0.18	8	107	0.32	159	91	
127	10550	5	0.6	4.72	15	171	0.7	7	0.80	0.2	39	17	65	63	5.36	0.28	17	22	0.95	409	2	0.06	44	0.13	8	97	0.30	156	91	
128	9800E-10600N	25	0.6	4.42	66	172	0.6	5	0.78	0.2	32	16	52	60	5.77	0.25	14	22	0.96	429	2	0.05	35	0.11	9	93	0.29	160	79	
129	9800E-10650N	5	0.8	3.95	67	140	0.5	5	0.87	0.2	40	10	47	32	5.00	0.34	17	13	0.57	405	2	0.06	16	0.18	10	90	0.37	171	101	
130	10700	15	0.6	4.07	88	124	0.6	6	0.92	0.2	38	10	49	40	5.40	0.25	17	20	0.67	371	3	0.07	20	0.15	7	97	0.33	160	73	
131	10800	5	0.4	3.45	7	131	0.5	5	0.80	0.2	34	7	56	30	4.02	0.22	16	13	0.44	337	1	0.06	16	0.12	5	103	0.36	137	55	
132	10850	5	0.6	3.70	10	134	0.5	5	0.75	0.2	32	8	56	27	5.44	0.23	15	13	0.58	359	5	0.06	16	0.13	5	102	0.40	225	82	
133	9800E-10900N	5	0.4	3.38	19	136	0.6	5	0.80	0.2	35	9	70	39	4.82	0.27	16	16	0.61	319	3	0.06	21	0.12	3	92	0.31	155	64	
134	9800E-10950N	10	0.4	2.53	6	119	0.3	5	1.03	0.2	43	5	65	19	2.55	0.23	17	6	0.27	220	1	0.06	13	0.09	5	117	0.37	130	56	
135	11000	5	0.4	3.00	6	111	0.4	5	1.18	0.2	42	8	66	29	3.92	0.23	17	9	0.44	289	2	0.07	18	0.12	6	106	0.43	176	60	
136	11050	20	0.4	3.56	5	125	0.5	5	0.94	0.2	37	10	69	36	5.05	0.25	17	17	0.69	354	4	0.07	28	0.13	5	95	0.38	179	71	
137	11150 *	10	0.6	2.71	6	163	0.5	8	0.98	0.2	31	6	28	198	9.33	0.27	16	8	0.39	293	36	0.07	6	0.23	5	103	0.42	204	87	
138	9800E-11200N	10	0.2	3.51	12	145	0.7	5	0.89	0.2	38	17	62	73	4.61	0.25	16	17	0.72	378	4	0.06	32	0.11	7	98	0.29	144	74	
139	9800E-11300N	5	0.6	3.55	5	99	1.1	5	1.15	0.3	48	15	73	96	3.56	0.22	26	14	0.59	439	5	0.06	25	0.08	6	97	0.29	129	66	
140	11350	5	0.6	2.75	7	157	0.5	5	1.05	0.3	41	10	80	69	3.23	0.24	16	14	0.60	382	4	0.06	34	0.08	7	94	0.25	118	56	
141	11400	5	0.2	2.87	2	149	0.6	5	1.25	0.2	41	14	89	64	3.11	0.26	19	14	0.96	591	3	0.05	44	0.10	7	109	0.25	116	66	
142	11500	5	0.2	2.81	5	157	0.4	5	1.02	0.2	37	12	93	34	3.21	0.21	16	15	0.98	395	1	0.06	47	0.08	6	95	0.26	115	65	
143	9800E-11550N	10	0.4	2.92	2	148	0.4	5	1.19	0.2	42	10	69	29	3.20	0.27	18	19	0.59	359	1	0.07	23	0.07	5	91	0.31	117	69	
144	9800E-11600N	5	0.2	3.46	2	169	0.5	5	1.29	0.2	37	11	44	33	3.81	0.33	15	15	0.76	397	1	0.07	18	0.14	4	100	0.37	129	94	
145	11650	5	0.2	4.19	2	191	0.7	5	0.89	0.2	35	9	44	33	4.85	0.33	17	17	0.63	317	1	0.07	17	0.20	4	92	0.32	140	84	
146	9800E-11700N	5	0.2	2.43	2	138	0.4	5	0.85	0.2	35	8	52	19	2.87	0.29	14	9	0.44	243	1	0.07	15	0.07	4	86	0.28	111	63	
147	10000E-10100N	5	0.8	2.54	7	191	0.7	6	1.81	0.5	42	11	42	71	2.64	0.18	20	13	0.42	1593	5	0.04	17	0.20	5	96	0.15	90	60	
148	10000E-10150N	5	0.6	0.76	7	91	0.3	5	2.40	0.6	36	6	12	30	0.79	0.08	9	4	0.21	801	9	0.02	10	0.12	3	98	0.03	27	37	
152	10000E-10200N	5	0.4	3.20	4	165	0.6	5	0.85	0.2	34	8	60	37	4.75	0.25	14	16	0.51	301	2	0.05	18	0.26	3	87	0.29	149	72	
153	10250	5	0.2	2.83	2	147	0.5	5	0.92	0.2	37	7	47	47	3.93	0.20	14	14	0.41	249	5	0.06	14	0.08	5	102	0.34	152	58	
154	10300	5	0.4	2.99	2	147	0.5	5	1.06	0.2	44	6	44	24	2.86	0.26	17	9	0.38	331	1	0.07	12	0.08	5	126	0.41	133	59	
155	10350	5	0.2	2.74	2	142	0.5	5	0.82	0.2	47	5	32	22	2.65	0.29	19	9	0.30	255	1	0.06	8	0.06	7	235	0.30	110	73	
156	10000E-10400N	5	0.4	2.65	4</td																									

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	Pa 11 of 16
157	10000E-10450N	5	0.2	2.92	2	132	0.4	5	0.73	0.2	39	6	57	26	2.95	0.22	17	8	0.32	237	2	0.06	9	0.06	4	110	0.36	145	44	
158	10500	5	0.4	4.13	4	208	0.6	5	0.89	0.2	29	11	29	74	5.66	0.33	12	19	0.71	675	7	0.05	14	0.18	4	108	0.33	188	82	
159	10550	5	0.4	1.60	4	192	0.4	5	0.69	0.2	28	7	18	40	3.77	0.17	10	9	0.31	589	2	0.03	6	0.13	5	61	0.24	109	96	
160	10600	5	0.4	3.53	43	181	0.7	5	0.95	0.2	36	13	42	53	5.60	0.25	16	20	0.57	458	4	0.05	17	0.15	6	97	0.33	170	118	
161	10000E-10650N	5	0.4	3.27	23	183	0.6	5	0.88	0.2	29	11	38	40	4.36	0.24	13	14	0.67	527	2	0.05	18	0.14	6	89	0.29	139	71	
162	10000E-10700N	15	0.8	2.58	14	146	0.5	5	1.11	0.2	34	9	34	29	3.75	0.21	14	8	0.35	745	1	0.06	10	0.11	4	94	0.39	155	83	
163	10750	5	0.6	2.59	31	127	0.5	5	1.04	0.2	37	8	23	34	3.83	0.24	14	8	0.38	259	1	0.07	8	0.11	2	95	0.37	159	66	
164	10800	70	0.8	3.51	75	113	0.7	5	1.19	0.2	38	14	26	64	5.31	0.27	15	16	0.60	352	3	0.06	12	0.22	3	102	0.32	161	62	
165	10850	5	0.2	3.34	8	143	0.7	5	0.94	0.2	40	10	48	41	4.97	0.27	16	17	0.59	354	3	0.07	18	0.16	4	99	0.32	161	77	
166	10000E-10900N	5	0.4	3.99	2	162	0.7	5	0.79	0.2	35	11	52	45	5.44	0.23	15	23	0.67	368	4	0.06	26	0.19	5	90	0.28	163	89	
167	10000E-10950N	5	0.6	3.37	2	154	0.9	5	0.87	0.2	49	14	47	42	3.38	0.30	21	22	0.58	463	4	0.07	20	0.10	5	90	0.29	114	107	
168	11000	5	0.2	3.62	6	153	0.7	7	0.78	0.2	38	11	74	39	5.17	0.24	17	18	0.67	396	2	0.05	33	0.18	6	87	0.31	169	72	
169	11050	5	0.2	3.53	6	128	0.6	7	0.82	0.2	34	11	75	47	4.72	0.23	14	16	0.78	374	3	0.05	38	0.11	4	96	0.30	162	56	
170	11100	5	0.6	4.32	4	143	0.8	6	0.82	0.2	40	10	35	35	4.39	0.31	16	29	0.63	327	3	0.05	14	0.13	9	108	0.26	156	113	
171	10000E-11200N	5	0.8	3.43	17	127	0.7	5	0.75	0.2	34	11	52	80	5.00	0.26	15	16	0.55	317	4	0.05	21	0.18	4	95	0.26	139	78	
172	10000E-11250N	5	0.4	2.95	16	188	0.6	5	0.61	0.2	34	11	81	41	3.92	0.28	14	17	0.61	304	3	0.05	33	0.10	3	75	0.20	120	64	
173	11300	5	0.4	3.08	2	144	0.8	5	1.31	0.2	46	12	69	80	3.49	0.23	18	13	0.49	497	5	0.06	23	0.11	4	108	0.28	125	65	
174	11350	5	0.2	2.92	2	160	0.6	5	1.29	0.2	45	12	94	47	3.20	0.27	17	14	0.95	536	2	0.06	37	0.07	3	116	0.27	115	57	
175	11400	5	0.4	3.09	2	177	0.7	5	1.44	0.5	46	18	80	92	3.65	0.30	18	19	0.89	1031	5	0.06	50	0.15	4	102	0.23	119	95	
176	10000E-11450N	5	0.2	2.60	5	154	0.5	5	1.14	0.2	44	13	78	42	2.98	0.24	16	13	0.95	548	3	0.06	46	0.07	4	106	0.24	113	46	
177	10000E-11500N	20	0.4	3.17	2	198	0.6	5	0.94	0.2	41	16	89	40	3.34	0.25	16	16	1.03	533	2	0.06	51	0.12	3	95	0.26	117	72	
178	11550	5	0.2	2.68	2	137	0.5	5	0.79	0.2	38	9	100	20	3.16	0.20	15	13	0.64	279	1	0.06	34	0.14	4	82	0.27	117	61	
179	11600	5	0.2	3.33	2	169	0.6	5	1.03	0.2	39	10	49	40	3.68	0.24	14	13	0.76	319	1	0.06	25	0.14	3	92	0.32	121	60	
180	11650	5	0.4	5.28	2	268	0.9	5	1.08	0.2	41	16	37	60	4.58	0.36	15	17	0.86	377	2	0.06	29	0.19	4	119	0.33	134	82	
181	10000E-11700N	5	0.2	5.41	2	298	0.9	5	1.16	0.2	33	16	24	44	4.96	0.48	13	18	1.14	543	1	0.08	21	0.14	5	89	0.41	151	105	
182	10200E-8700N	5	0.2	2.60	9	176	0.5	5	1.10	0.2	34	13	81	40	3.40	0.26	13	12	0.87	566	1	0.05	37	0.13	4	98	0.24	121	63	
183	8750	5	0.2	3.10	6	223	0.6	5	0.94	0.3	41	10	76	43	3.26	0.29	17	15	0.67	627	1	0.06	28	0.14	5	96	0.26	125	76	
184	8800	5	0.8	4.42	5	184	1.0	5	1.81	0.4	61	13	85	84	3.72	0.22	18	17	0.65	462	2	0.06	49	0.16	4	96	0.21	116	64	
185	8850	5	0.2	4.01	9	219	0.6	5	1.56	0.2	48	16	80	49	3.92	0.35	15	43	1.05	490	3	0.07	50	0.10	5	99	0.26	134	98	
186	10200E-8900N	5	0.6	3.91	9	218	0.9	5	1.38	0.4	50	18	89	95	4.11	0.30	18	18	1.04	866	2	0.06	55	0.12	6	95	0.26	139	86	
187	10200E-8950N	5	0.2	2.89	8	160	0.6	5	1.48	0.5	47	16	94	42	3.38	0.25	16	19	0.78	669	1	0.06	33	0.06	4	98	0.25	126	78	
188	9000	45	0.6	3.10	11	208	0.8	5	1.57	0.7	46	13	74	61	3.24	0.25	20	14	0.62	950	3	0.05	31	0.23	6	90	0.19	119	95	
189	9050	5	0.2	2.62	8	153	0.6	5	1.22	0.5	46	11	72	39	2.34	0.24	16	13	0.69	339	2	0.05	32	0.11	5	95	0.22	107	53	
190	9100	5	0.2	2.58	7	138	0.5	5	1.03	0.3	39	9	97	34	2.72	0.19	14	14	0.74	374	1	0.05	29	0.08	4	99	0.25	110	66	
191	10200E-9150N	5	0.2	2.57	3	129	0.5	5	0.92	0.3	43	9	84	30	2.60	0.18	18	14	0.57	298	2	0.05	21	0.09	5	90	0.24	103	59	
192	10200E-9200N	5	0.4	2.62	3	140	0.5	5	1.10	0.4	52	9	85	30	2.78	0.24	23	17	0.86	436	1	0.05	22	0.13	3	94	0.25	107	63	
193	9250	5	0.6	3.43	2	169	0.7	5	0.99	0.2	39	12	75	42	3.31	0.20	17	15	0.75	446	2	0.06	33	0.08	3	99	0.24	122	72	
194	9350	5	0.4	3.48	2	210	0.9	5	0.99	0.2	44	14	61	61	4.19	0.28	22	17	0.69	741	3	0.05	29	0.15	4	97	0.23	137	91	
195	9400	5	0.4	3.19	2	156	1.0	5	0.97	0.5	59	34	78	100	3.23	0.27	24	19	0.54	2050	5	0.05	26	0.13	4	93	0.23	127	59	
196	10200E-9450N	5	0.2	2.66	2	145	0.7	5	0.99	0.4	54	8	50	47	1.71	0.20	25	13	0.51	246	1	0.05	20	0.07	5	89	0.14	77	46	
197	10200E-9500N	5	0.2	2.43	2	169	0.4	5	0.76	0.2	43	6	85	20	1.93	0.20	18	11	0.41	243	1	0.06	14	0.07	5	95	0.26	90	43	
198	9550	5	0.2	2.33	2	140	0.4	5	0.82	0.2	44	7	65	21	2.17	0.21	18	14	0.47	264	2	0.06	15	0.05	4	90	0.25	97	55	
199	9600	5	0.6	2.76	7	145	1.1	5	1.47	0.7	44	12	53	86	2.81	0.22	22	14	0.54	1174	5	0.04	24	0.27	4	122	0.16	116	94	
200	9650	5	0.2	2.72	2	155	0.6	5	1.04	0.2	41	10	64	46	3.20	0.21	18	14	0.56	1382	5	0.05	19	0.22	4	97	0.23	111	81	
202	10200E-9700N	5	0.2	2.62	2	176	0.4	5	0.80	0.2	3																			

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	2110-007 Pg. 12 of 16
203	10200E-9750N	5	0.2	2.58	2	115	0.5	5	0.96	0.2	38	8	98	49	3.49	0.26	17	12	0.70	326	2	0.05	21	0.07	2	102	0.31	131	56	
204	9800	5	0.4	3.50	8	191	0.5	5	0.69	0.2	35	6	58	50	3.73	0.50	16	9	0.32	288	3	0.04	10	0.09	2	89	0.27	156	56	
205	9850	5	0.2	2.94	2	163	0.5	5	0.98	0.2	37	9	61	50	3.90	0.23	14	15	0.61	353	1	0.05	24	0.09	2	95	0.28	131	61	
206	9900	5	0.4	3.26	2	129	0.6	5	0.79	0.2	36	10	55	43	4.02	0.25	16	16	0.57	342	1	0.05	18	0.16	2	81	0.27	132	71	
207	10200E-9950N	5	0.2	3.16	2	182	0.5	5	0.99	0.2	38	9	60	42	3.94	0.26	14	12	0.70	378	1	0.05	24	0.15	2	99	0.29	137	58	
208	10200E-10000N	5	0.4	2.76	2	178	0.4	5	0.90	0.2	37	6	56	22	2.61	0.23	14	11	0.50	276	1	0.06	13	0.08	4	95	0.29	119	54	
209	10050	5	1.2	1.28	84	267	0.7	5	1.08	0.2	31	82	28	56	16.77	0.06	17	3	0.15	7421	84	0.02	16	0.20	2	75	0.04	192	73	
210	10100	5	1.0	3.80	5	196	1.1	5	1.23	0.2	42	13	54	71	3.78	0.46	21	18	0.71	805	2	0.04	30	0.22	2	113	0.23	138	73	
211	10150	5	0.2	3.30	2	127	0.7	5	1.33	0.2	46	11	62	43	3.21	0.24	18	16	0.64	375	2	0.05	20	0.09	4	94	0.25	111	66	
212	10200E-10200N	5	0.2	3.27	2	154	0.5	5	1.00	0.2	33	9	55	36	3.83	0.25	12	28	0.64	292	2	0.05	20	0.04	2	83	0.29	135	58	
213	10200E-10250N	5	0.2	3.49	2	159	1.1	5	1.34	0.2	53	11	61	109	3.09	0.29	26	25	0.53	518	2	0.06	21	0.12	3	105	0.25	110	59	
214	10350	5	0.2	3.17	3	159	0.6	5	1.07	0.2	37	10	44	52	3.84	0.23	15	13	0.61	333	2	0.05	19	0.07	3	99	0.29	131	57	
215	10400	5	0.2	3.53	5	171	0.7	5	1.22	0.2	40	15	56	62	4.74	0.27	16	18	0.88	463	2	0.06	31	0.10	3	118	0.32	153	63	
216	10450	5	0.2	3.34	2	131	0.5	5	1.03	0.2	48	7	51	29	3.29	0.26	19	15	0.44	280	1	0.07	11	0.07	4	104	0.39	137	60	
217	10200E-10500N	5	0.2	3.52	2	134	0.6	5	1.09	0.2	44	8	43	43	4.91	0.25	18	16	0.50	330	2	0.07	13	0.18	4	98	0.42	181	74	
218	10200E-10550N	5	0.2	3.16	11	146	0.5	5	0.88	0.2	40	6	44	31	3.67	0.27	16	11	0.40	332	1	0.07	10	0.12	5	77	0.38	152	68	
219	10600	5	0.2	2.95	33	112	0.5	5	0.71	0.2	33	9	52	46	3.96	0.25	13	12	0.57	271	1	0.05	20	0.12	3	67	0.34	164	64	
220	10650	5	0.4	3.25	10	106	0.6	5	0.79	0.2	40	8	36	55	4.78	0.25	17	15	0.51	277	2	0.06	10	0.12	3	93	0.41	184	67	
221	10700	5	0.6	3.88	5	154	0.7	5	0.74	0.2	26	10	47	109	4.82	0.20	12	19	0.76	363	1	0.05	21	0.15	3	106	0.25	156	57	
222	10200E-10750N	5	1.2	3.00	35	208	0.4	5	0.65	0.2	26	9	35	52	4.13	0.25	12	8	0.36	1895	4	0.05	8	0.20	3	81	0.31	169	77	
223	10200E-10800N	5	0.6	4.51	84	119	0.9	5	1.11	0.2	35	14	31	82	5.03	0.28	14	17	0.75	502	2	0.06	16	0.12	2	85	0.32	158	89	
224	10850	5	0.6	3.79	28	192	0.6	5	0.86	0.2	36	11	43	43	3.51	0.30	15	12	0.53	486	2	0.07	16	0.12	4	99	0.34	135	64	
225	10900	5	0.4	3.79	9	153	0.7	5	0.65	0.2	32	12	71	31	4.63	0.26	15	21	0.89	360	2	0.06	37	0.09	2	134	0.37	143	89	
226	10950	5	0.8	3.98	46	120	0.7	5	1.11	0.2	36	12	40	54	5.04	0.27	14	17	0.63	458	2	0.07	17	0.16	3	86	0.34	165	73	
227	10200E-11000N	5	0.6	3.50	13	154	0.6	5	0.75	0.2	31	9	67	31	5.06	0.23	15	19	0.60	326	2	0.06	25	0.19	3	79	0.28	155	89	
228	10200E-11050N	25	0.6	2.91	4	136	0.7	5	1.28	0.2	45	5	40	47	1.76	0.14	17	11	0.30	147	3	0.06	13	0.09	6	98	0.24	64	54	
229	11100	5	0.4	2.57	10	144	0.4	5	0.91	0.2	36	8	56	24	3.78	0.22	14	11	0.40	324	2	0.06	16	0.12	4	89	0.35	149	85	
230	11150	5	0.6	3.07	2	129	0.4	5	0.88	0.2	46	6	52	25	2.90	0.28	20	7	0.31	269	1	0.06	12	0.10	4	97	0.38	126	66	
231	11200	5	0.8	2.80	7	160	0.5	5	0.95	0.2	37	14	73	48	4.05	0.24	14	12	0.77	712	2	0.06	38	0.14	4	108	0.30	150	79	
232	10200E-11250N	5	0.4	2.76	2	110	0.4	5	0.93	0.2	33	7	69	40	3.40	0.13	13	10	0.50	222	5	0.05	23	0.10	3	100	0.27	119	46	
233	10200E-11350N	5	0.4	1.53	2	109	0.5	5	2.48	0.2	39	10	20	34	2.64	0.15	12	9	0.56	762	6	0.04	11	0.15	3	109	0.32	122	73	
234	11400	10	0.4	3.73	4	203	0.6	5	0.92	0.2	33	10	65	32	4.10	0.23	13	17	0.68	412	2	0.06	28	0.22	2	96	0.28	133	106	
235	11450	5	0.6	3.25	2	147	0.5	5	0.78	0.2	36	8	66	23	4.53	0.25	17	17	0.53	284	5	0.07	19	0.12	2	88	0.35	161	82	
236	11500	15	0.2	2.81	2	135	0.4	5	0.73	0.2	38	8	72	19	3.53	0.22	17	13	0.51	249	2	0.06	24	0.10	3	87	0.33	140	65	
237	10200E-11550N	5	0.2	2.98	2	122	0.4	5	0.75	0.2	35	7	71	20	3.16	0.20	16	12	0.46	245	1	0.07	19	0.08	5	88	0.30	117	46	
238	10200E-11600N	5	0.2	4.62	5	155	0.9	5	1.04	0.2	33	16	31	52	4.59	0.29	13	18	0.95	484	1	0.08	29	0.18	21	87	0.30	143	101	
239	11650	5	0.4	5.36	2	437	0.9	6	1.02	0.2	35	20	24	79	5.03	0.31	14	18	1.41	588	2	0.08	33	0.10	2	160	0.34	139	95	
240	10200E-11700N	5	0.2	3.10	2	189	0.5	5	1.00	0.2	38	12	59	46	3.55	0.22	14	20	0.83	358	4	0.07	39	0.06	2	94	0.27	124	63	
241	10400E-8700N	5	0.2	3.36	2	225	0.6	5	1.01	0.2	36	15	69	51	3.36	0.21	14	16	0.96	541	1	0.06	45	0.12	2	99	0.24	122	64	
242	10400E-8750N	5	0.4	2.96	2	187	0.4	5	0.82	0.2	31	9	78	35	3.30	0.25	14	11	0.73	411	1	0.06	32	0.11	2	89	0.27	125	66	
243	10400E-8800N	5	0.4	2.54	2	191	0.4	5	1.38	0.5	43	8	60	29	2.31	0.19	16	9	0.36	806	1	0.06	17	0.10	4	103	0.24	107	60	
244	8850	5	0.4	3.73	7	156	1.1	5	1.57	0.8	48	19	62	100	3.59	0.25	20	14	0.68	2885	2	0.06	30	0.12	7	97	0.22	150	90	
245	8900	5	0.4	2.96	2	171	0.7	5	1.28	0.3	47	12	58	47	2.92	0.22	20	14	0.60	868	1	0.06	24	0.14	5	99	0.24	117	95	
246	8950 *H	5	0.6	1.01	5	115	0.4	5	3.07	1.7	36	4	18	39	0.69	0.10	12	5	0.21	465	2	0.03	13	0.17	3	108	0.05	34	69	
247	10400E-9000N *H	5	1.4	2.61	2																									

T.T. No.	SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Cc 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	9110-007 Pg. 13 of 16
248	10400E-9050N	10	0.6	2.28	5	215	0.4	5	0.78	0.2	34	7	71	24	2.98	0.21	14	12	0.49	472	1	0.06	18	0.10	4	82	0.26	120	66	
249	9100 *H	5	1.4	1.19	6	137	0.4	5	2.47	1.3	44	5	17	30	0.77	0.09	15	5	0.27	707	3	0.03	10	0.17	4	137	0.05	31	67	
251	9150	5	0.4	3.25	2	168	0.7	5	1.13	0.4	49	11	73	39	2.78	0.23	21	17	0.71	574	2	0.06	25	0.14	6	112	0.25	117	81	
252	9200	5	0.6	3.16	2	192	0.8	5	1.33	0.7	50	11	68	61	2.37	0.24	24	15	0.67	561	1	0.06	27	0.17	5	110	0.23	99	77	
253	10400E-9250N	5	0.4	2.51	2	164	0.5	5	1.22	0.4	43	7	62	36	2.19	0.17	16	11	0.42	225	1	0.06	20	0.12	3	99	0.23	91	52	
254	10400E-9300N	5	0.6	3.32	2	197	0.6	5	0.83	0.2	37	9	76	47	3.84	0.26	14	14	0.51	400	2	0.06	24	0.14	4	95	0.30	148	71	
255	9350	5	0.2	2.89	2	171	0.5	5	0.98	0.2	39	8	78	27	3.89	0.23	16	13	0.53	562	1	0.07	16	0.08	2	111	0.37	156	75	
256	9400 *H	5	1.6	1.77	2	131	0.7	5	1.96	0.8	50	6	32	40	1.43	0.17	25	7	0.33	695	3	0.04	14	0.25	3	120	0.11	54	35	
257	9450	5	0.2	2.90	4	164	0.6	5	1.09	0.2	49	9	71	36	2.91	0.24	21	16	0.62	448	3	0.07	23	0.09	6	115	0.27	121	58	
258	10400E-9550N	5	0.2	2.68	2	159	0.5	5	1.04	0.3	50	6	71	31	2.72	0.27	21	11	0.37	237	3	0.07	14	0.08	6	107	0.30	114	46	
259	10400E-9600N	5	0.2	2.54	2	162	0.4	5	0.93	0.2	43	5	52	22	2.45	0.23	17	9	0.37	344	2	0.07	10	0.06	4	111	0.31	115	46	
260	9650	5	0.6	2.89	2	160	0.9	5	1.52	0.5	52	10	54	64	2.63	0.25	25	15	0.49	1059	5	0.07	19	0.25	5	140	0.22	112	83	
261	9700	5	0.6	3.07	2	165	0.8	5	1.17	0.2	46	11	87	72	3.39	0.22	22	16	0.60	950	3	0.06	26	0.17	5	115	0.24	130	80	
262	9800	5	0.4	3.34	2	161	0.5	5	1.06	0.2	35	10	61	40	5.21	0.23	15	18	0.71	1134	1	0.06	17	0.17	2	104	0.33	170	74	
263	10400E-9850N	5	0.2	3.01	2	163	0.5	5	1.09	0.2	42	7	57	37	3.86	0.24	18	11	0.44	321	3	0.07	13	0.09	2	120	0.40	153	60	
264	10400E-9900N	5	0.2	3.62	2	219	1.0	5	1.14	0.2	45	19	47	70	5.03	0.28	19	19	0.78	2566	3	0.07	20	0.14	2	119	0.37	169	88	
265	9950	5	0.2	3.70	2	194	1.3	5	1.22	0.2	50	19	58	112	4.41	0.28	24	23	0.71	2359	3	0.06	25	0.30	2	125	0.29	170	124	
266	10000	5	0.2	3.21	2	175	0.5	5	0.98	0.2	40	7	80	29	4.39	0.28	18	14	0.56	362	1	0.06	16	0.16	2	106	0.37	156	69	
267	10050	5	0.2	3.24	2	134	0.4	5	0.84	0.2	42	7	61	28	4.02	0.25	19	16	0.47	340	1	0.06	12	0.15	2	92	0.34	143	73	
268	10400E-10100N	5	0.2	4.18	2	125	0.4	5	0.52	0.2	33	6	44	29	3.11	0.66	15	5	0.21	247	1	0.04	13	0.09	3	73	0.26	165	53	
269	10400E-10200N	5	0.2	3.60	3	214	0.5	5	0.88	0.2	35	11	58	40	4.53	0.45	15	10	0.52	929	1	0.07	17	0.18	4	82	0.37	177	91	
270	10250 *H	5	0.8	2.84	5	325	0.9	5	2.27	0.6	46	11	47	77	2.56	0.29	21	15	0.47	1501	2	0.05	23	0.22	5	150	0.17	97	70	
271	10300	5	0.2	3.36	5	166	0.5	5	0.85	0.2	34	10	63	44	4.64	0.28	14	16	0.70	353	1	0.05	27	0.12	3	88	0.29	158	66	
272	10350	5	0.2	3.73	6	198	0.6	5	0.82	0.2	35	10	84	37	4.84	0.39	14	19	0.75	470	2	0.06	26	0.16	6	74	0.33	184	84	
273	10400E-10400N	5	0.2	3.33	4	162	0.5	5	0.91	0.2	41	8	53	27	4.46	0.26	17	13	0.52	318	2	0.06	16	0.16	6	95	0.34	165	80	
274	10400E-10450N	5	0.2	3.15	2	140	0.5	5	0.99	0.2	38	8	61	31	4.55	0.27	16	12	0.58	347	2	0.07	15	0.15	3	107	0.36	177	65	
275	10500	5	0.2	3.19	2	171	0.6	5	1.18	0.2	38	11	60	49	4.61	0.26	14	15	0.78	416	2	0.06	22	0.09	3	121	0.34	161	54	
276	10600	5	0.2	3.25	2	164	0.8	5	0.97	0.2	40	9	48	59	3.58	0.30	15	13	0.70	336	1	0.08	19	0.10	3	144	0.33	151	55	
277	10650	5	0.2	3.46	2	194	0.9	5	1.33	0.2	37	14	40	122	5.14	0.31	14	21	0.94	426	2	0.07	22	0.13	2	446	0.33	185	75	
278	10400E-10700N	5	0.2	3.00	2	166	0.5	5	1.02	0.2	42	8	35	30	3.05	0.30	16	8	0.46	574	3	0.07	11	0.07	3	120	0.43	144	47	
279	10400E-10750N	5	0.2	3.01	8	173	0.5	5	0.93	0.2	37	8	53	37	4.32	0.25	15	11	0.45	372	4	0.07	15	0.06	3	104	0.40	191	48	
280	10800	5	1.2	3.61	23	147	0.7	5	1.08	0.2	31	13	53	60	4.64	0.28	12	14	0.69	425	2	0.05	23	0.24	2	89	0.28	145	55	
281	10850	5	0.6	3.10	12	121	0.4	5	0.86	0.2	31	7	52	27	4.05	0.22	14	8	0.40	380	2	0.07	13	0.14	5	96	0.41	179	58	
282	10900	10	0.2	3.07	31	187	0.6	5	0.89	0.2	31	10	65	48	5.43	0.30	14	13	0.72	465	4	0.06	24	0.12	4	99	0.41	195	65	
283	10400E-10950N	20	0.8	3.68	54	131	0.6	5	0.97	0.2	35	11	48	49	5.38	0.31	15	16	0.60	417	3	0.06	16	0.16	3	93	0.33	169	73	
284	10400E-11000N	5	0.4	2.77	6	157	0.6	5	0.78	0.2	45	7	61	50	2.71	0.29	21	9	0.46	230	3	0.07	18	0.08	4	114	0.33	112	46	
285	11150	5	0.2	2.97	2	134	0.4	5	0.85	0.2	36	6	47	24	2.91	0.18	14	9	0.32	215	2	0.07	11	0.04	4	101	0.43	165	47	
286	11200	5	0.2	2.93	2	154	0.4	5	0.88	0.2	34	7	64	25	3.01	0.24	14	8	0.34	227	1	0.07	16	0.07	3	103	0.41	153	67	
287	11250	5	0.4	3.00	11	121	0.5	5	0.87	0.2	33	7	61	39	3.49	0.19	13	12	0.51	311	2	0.06	17	0.10	4	105	0.31	138	51	
288	10400E-11300N	5	0.2	3.52	5	113	0.6	5	1.18	0.2	33	17	62	64	3.95	0.22	12	13	1.06	488	1	0.06	61	0.14	2	107	0.28	134	57	
289	10400E-11350N	5	0.2	2.51	2	99	0.4	5	0.89	0.2	36	6	69	19	3.41	0.18	14	8	0.40	240	1	0.06	14	0.07	4	107	0.39	181	51	
290	11400	5	0.4	3.93	4	132	0.6	5	1.01	0.2	35	10	67	32	4.84	0.24	13	15	0.66	334	1	0.05	23	0.14	5	126	0.30	171	61	
291	11600	5	0.2	2.72	2	129	0.5	5	0.88	0.2	39	6	52	23	3.39	0.25	16	10	0.38	259	3	0.07	12	0.13	6	93	0.38	144	60	
292	11650	5	0.4	3.72	2	141	0.7	5	0.98	0.2	37	10	37	33	4.48	0.27	15	15	0.56	353	1	0.07	14	0.21	7	79	0.37	137	80	
293	10400E-1																													

T.T. No.	SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Cc 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	9110-007 Pg. 14 of 16
294	10600E-8700N	5	1.0	3.58	2	210	0.6	5	0.88	0.2	40	12	69	41	3.60	0.30	17	16	0.86	542	1	0.06	35	0.12	5	96	0.28	125	83	
295	8750	5	0.2	3.00	2	153	0.4	5	0.84	0.2	38	8	66	27	3.52	0.26	16	10	0.58	366	1	0.06	24	0.13	6	95	0.31	137	61	
296	8800	5	0.4	3.71	2	196	0.5	5	0.79	0.2	34	10	68	39	4.66	0.28	15	17	0.81	450	1	0.06	35	0.14	5	89	0.31	155	82	
297	8900	5	0.2	2.77	4	204	0.4	5	0.81	0.2	38	8	62	28	3.70	0.29	16	10	0.51	1037	1	0.07	18	0.14	6	99	0.34	154	77	
298	10600E-8950N	5	0.2	3.21	2	209	0.7	5	1.03	0.2	48	15	93	35	3.50	0.24	19	14	0.60	1968	2	0.06	24	0.15	6	104	0.29	140	74	
2	10600E-9000N	5	0.2	3.61	2	185	0.9	5	1.12	0.4	43	18	72	69	3.84	0.24	20	17	0.80	1331	2	0.06	35	0.21	7	109	0.26	151	99	
3	9050	5	0.4	3.75	2	198	0.9	5	1.06	0.2	40	13	72	58	3.93	0.28	21	16	0.83	992	2	0.05	31	0.19	3	105	0.27	144	87	
4	9150	5	0.2	3.14	2	215	0.7	5	1.27	0.2	45	12	73	43	3.28	0.28	21	14	0.79	612	1	0.06	33	0.12	4	115	0.25	122	76	
5	9200	5	0.4	3.45	2	223	0.8	5	1.40	0.2	38	14	71	60	3.53	0.31	17	16	0.98	609	2	0.06	48	0.15	2	119	0.23	123	72	
6	10600E-9250N	5	0.2	3.49	2	232	0.7	5	1.04	0.2	35	15	77	56	3.67	0.28	17	15	0.94	759	1	0.06	48	0.14	3	106	0.24	129	93	
7	10600E-9300N	5	0.2	3.52	2	251	0.6	5	0.93	0.2	33	14	77	50	3.87	0.27	15	16	0.84	638	2	0.05	39	0.14	3	94	0.25	133	99	
8	9350	5	0.8	3.99	2	213	1.0	5	1.02	0.2	38	13	72	69	4.02	0.25	19	19	0.89	538	2	0.06	45	0.10	2	104	0.24	146	83	
9	9450	5	0.2	2.93	2	176	0.7	5	1.39	0.3	41	12	77	44	3.47	0.25	17	14	0.67	1256	2	0.05	23	0.16	3	109	0.24	126	94	
10	9500	5	0.2	2.06	2	128	0.3	5	0.79	0.2	30	5	70	18	2.35	0.20	12	8	0.39	220	1	0.04	14	0.06	2	86	0.21	94	44	
11	10600E-9550N	5	0.2	2.65	2	147	0.6	5	0.91	0.2	43	8	63	28	2.82	0.25	20	13	0.53	818	2	0.05	18	0.15	2	96	0.24	106	73	
12	10600E-9600N	5	0.2	2.92	17	180	0.6	5	1.20	0.2	49	9	67	38	2.90	0.26	21	22	0.51	1140	3	0.06	16	0.11	3	116	0.27	116	84	
13	9650	5	0.4	2.86	3	187	0.5	5	0.76	0.2	41	7	68	21	4.23	0.30	19	14	0.49	358	2	0.06	17	0.14	2	92	0.29	150	80	
14	9750	5	0.2	2.79	7	167	0.5	5	0.83	0.2	40	6	66	42	3.38	0.24	16	13	0.42	285	3	0.06	15	0.11	3	94	0.29	123	68	
15	9800	5	0.2	2.65	2	132	0.7	5	1.12	0.2	43	11	65	57	3.12	0.25	18	14	0.73	510	2	0.05	32	0.12	2	105	0.25	119	73	
16	10600E-9850N	5	0.4	2.68	5	170	0.6	5	1.25	0.2	38	13	54	56	3.67	0.28	15	16	0.49	670	4	0.06	19	0.16	5	124	0.30	149	65	
17	10600E-9900N	5	0.6	3.69	3	141	0.5	5	0.80	0.2	35	9	63	45	4.56	0.30	15	14	0.66	371	4	0.05	20	0.14	3	85	0.31	165	72	
18	9950	5	0.4	3.31	2	117	0.5	5	0.78	0.2	34	7	65	27	4.06	0.22	15	15	0.47	278	2	0.06	12	0.11	3	82	0.33	153	67	
19	10000	5	0.8	3.96	2	143	1.1	6	0.73	0.2	38	15	111	52	4.76	0.29	17	20	1.01	362	2	0.05	47	0.28	2	73	0.22	123	82	
20	10050	5	0.2	2.66	2	121	0.4	5	0.80	0.2	34	7	65	24	3.46	0.21	14	10	0.46	259	1	0.05	15	0.15	2	83	0.28	129	48	
21	10600E-10100N	5	0.6	3.39	2	141	1.4	5	0.92	0.2	47	12	65	108	3.48	0.28	22	15	0.61	681	5	0.05	27	0.25	7	96	0.21	129	71	
22	10600E-10150N	5	0.4	3.56	10	149	0.7	5	0.97	0.2	46	13	72	52	4.60	0.25	19	18	0.90	396	2	0.06	41	0.35	5	95	0.31	139	82	
23	10200	5	0.4	2.53	2	191	0.4	5	0.68	0.2	45	8	78	30	2.51	0.28	19	8	0.62	258	1	0.06	25	0.10	9	90	0.36	114	56	
24	10250	5	0.2	3.12	2	173	0.5	5	0.91	0.2	45	12	90	36	4.23	0.30	20	16	0.93	458	1	0.06	39	0.15	7	94	0.34	140	107	
25	10300	5	0.2	3.30	2	187	0.6	5	0.62	0.2	45	7	70	27	3.55	0.32	20	14	0.45	366	2	0.05	18	0.12	7	87	0.30	133	66	
26	10600E-10450N	5	0.2	3.76	3	153	0.5	5	0.69	0.2	32	9	77	35	4.44	0.38	13	9	0.48	316	3	0.05	24	0.11	7	88	0.33	214	62	
27	10600E-10500N	5	0.2	4.56	2	174	0.5	5	0.66	0.2	35	8	36	28	3.73	0.62	14	8	0.33	623	1	0.04	13	0.12	7	84	0.31	214	60	
28	10550	5	0.4	3.75	2	178	0.8	5	1.26	0.2	50	10	57	54	3.58	0.29	19	15	0.70	451	2	0.06	22	0.11	6	107	0.28	133	59	
29	10600	5	0.4	3.26	2	152	0.5	5	0.96	0.2	42	8	54	30	4.56	0.22	17	12	0.56	340	1	0.06	15	0.13	8	106	0.38	186	86	
30	10650	5	0.6	3.61	3	117	0.8	6	0.89	0.2	37	17	70	60	4.38	0.23	15	17	1.18	542	1	0.04	44	0.19	7	69	0.24	132	78	
31	10600E-10750N	5	1.2	4.32	2	221	1.1	5	1.00	0.2	47	14	77	155	4.14	0.39	25	24	0.96	558	3	0.06	43	0.14	10	97	0.28	147	93	
32	10600E-10850N	5	0.2	2.77	11	214	0.6	5	1.20	0.2	39	11	63	60	3.48	0.33	16	14	0.79	588	1	0.06	26	0.12	6	132	0.34	127	82	
33	10900	5	0.4	3.00	2	214	0.7	5	0.79	0.2	45	9	72	50	3.65	0.42	21	12	0.56	330	1	0.06	21	0.15	3	100	0.36	139	77	
34	10950	5	0.4	2.86	15	143	0.5	5	0.79	0.2	37	9	58	48	4.05	0.28	17	12	0.55	462	2	0.06	17	0.10	3	101	0.34	156	79	
35	11050	5	0.4	3.91	5	161	0.6	5	0.90	0.2	41	14	71	58	4.06	0.41	19	38	1.22	334	2	0.06	44	0.08	4	99	0.37	151	87	
36	10600E-11200N	5	0.6	3.48	2	149	0.6	5	0.90	0.2	40	10	89	45	4.15	0.26	17	19	0.83	342	2	0.06	37	0.09	3	95	0.30	131	59	
37	10600E-11250N	5	0.6	2.81	2	209	0.5	5	0.94	0.2	39	8	63	42	2.85	0.36	16	8	0.46	418	1	0.06	17	0.14	2	102	0.36	113	89	
38	11300	5	0.2	2.55	5	183	0.4	5	0.97	0.2	36	7	74	38	3.05	0.21	14	7	0.50	285	1	0.07	22	0.10	2	109	0.34	122	52	
39	10600E-11550N	5	0.2	2.44	2	117	0.4	5	0.80	0.2	36	5	83	18	3.03	0.21	14	8	0.35	246	1	0.06	13	0.08	4	89	0.27	126	46	
40	10800E-8700N	5	0.2	2.86	2	176	0.4	5	0.80	0.2	32	9	100	30	3.60	0.24	14	13	0.64	300	1	0.05	28	0.17	3	83	0.25	124	68	
41	10800E-8750N	5	0.2	3.59	2	160</td																								

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	8110-007 Pg. 15 of 16
42	10800E-8800N	5	0.4	3.89	2	165	0.6	5	0.95	0.2	41	11	90	36	4.28	0.27	18	18	0.80	436	1	0.06	33	0.25	4	99	0.32	142	76	
43	8850	5	0.4	4.42	2	166	0.7	5	0.82	0.2	36	13	84	52	4.52	0.26	16	19	0.93	372	2	0.06	46	0.23	5	84	0.27	142	68	
44	8900	5	0.2	3.11	2	163	0.4	5	1.00	0.2	40	7	74	29	3.25	0.25	17	10	0.56	331	1	0.07	21	0.23	5	128	0.33	121	59	
45	8950	5	0.6	3.28	2	215	0.6	5	0.94	0.2	43	10	76	33	3.52	0.30	18	14	0.61	541	2	0.08	24	0.15	7	112	0.32	138	67	
46	10800E-9000N	10	0.6	3.29	2	174	0.5	5	0.87	0.2	38	10	93	37	4.31	0.27	17	15	0.74	379	1	0.07	30	0.17	5	95	0.32	153	66	
47	10800E-9050N	5	1.2	4.56	4	189	2.0	5	1.09	0.3	50	22	101	97	4.56	0.31	25	24	1.13	1963	2	0.06	59	0.21	9	109	0.27	171	105	
48	9100	5	0.8	4.09	2	195	1.5	5	1.25	0.2	52	23	112	129	4.33	0.36	21	20	1.58	963	2	0.06	80	0.17	8	134	0.26	136	83	
49	9150	5	1.6	4.64	6	155	3.2	5	1.07	0.5	51	31	92	208	4.31	0.28	30	20	0.97	1711	2	0.06	76	0.28	11	98	0.22	154	92	
51	9200	5	1.2	5.06	2	206	2.2	5	1.25	0.5	47	22	90	164	4.54	0.26	28	21	1.06	1291	1	0.06	79	0.27	12	109	0.23	155	92	
52	10800E-9250N	5	0.4	3.31	2	246	0.9	5	1.00	0.2	39	13	81	39	3.59	0.25	19	18	0.65	1696	1	0.06	30	0.16	5	102	0.26	135	121	
53	10800E-9300N	5	0.2	2.87	2	146	0.4	5	0.79	0.2	34	6	74	22	3.24	0.21	15	9	0.45	297	1	0.06	16	0.18	3	87	0.30	121	57	
54	9350	5	0.4	3.16	2	224	0.6	5	0.92	0.4	43	10	69	33	3.44	0.27	19	17	0.57	824	1	0.06	23	0.14	3	95	0.29	127	107	
55	9400	5	0.6	3.45	2	250	0.6	5	0.78	0.4	41	16	89	39	4.17	0.30	19	13	0.80	3267	1	0.06	28	0.16	8	88	0.32	147	108	
56	9450	5	1.6	3.90	2	219	1.5	5	1.56	0.5	49	11	85	139	3.63	0.25	33	20	0.66	1218	3	0.06	37	0.33	4	122	0.22	144	82	
57	10800E-9500N	5	0.2	2.89	2	161	0.5	5	0.76	0.2	39	8	94	26	3.93	0.32	18	10	0.63	341	2	0.06	26	0.25	5	80	0.30	135	70	
58	10800E-9550N	5	0.2	2.78	2	152	0.5	5	0.89	0.2	40	8	82	27	4.19	0.28	18	12	0.71	373	1	0.06	25	0.24	5	89	0.26	137	74	
59	9600	5	0.4	2.53	2	152	0.4	5	0.81	0.2	43	7	98	32	2.63	0.30	19	7	0.49	254	1	0.06	22	0.14	4	97	0.32	102	57	
60	9650	5	0.4	3.03	3	165	0.6	5	0.91	0.2	41	12	100	58	4.22	0.28	18	19	1.07	370	1	0.05	47	0.21	3	105	0.28	138	80	
61	9700	5	0.2	3.17	2	262	0.9	5	1.20	0.3	56	17	96	53	3.84	0.32	25	19	0.90	3627	3	0.07	41	0.18	7	158	0.35	131	121	
62	10800E-9750N	5	0.8	3.88	2	158	2.8	5	1.03	0.6	51	35	77	121	4.77	0.24	25	20	0.78	1808	6	0.06	45	0.49	10	106	0.21	204	98	
63	10800E-9800N	5	0.4	3.38	2	125	1.0	5	1.70	0.3	45	24	61	73	4.47	0.20	19	29	2.30	1097	1	0.07	92	0.14	2	114	0.32	121	114	
64	9850	5	0.2	2.99	2	129	0.4	5	0.82	0.3	46	10	68	26	2.84	0.24	21	9	1.05	278	1	0.06	40	0.09	8	87	0.37	100	60	
65	9900	5	0.2	2.72	2	158	0.5	5	0.84	0.2	39	9	83	33	3.63	0.28	18	10	0.83	453	1	0.07	31	0.15	5	98	0.34	128	66	
66	10000	5	0.2	3.26	2	116	0.5	5	0.70	0.2	38	9	94	55	4.40	0.23	19	10	0.96	333	2	0.06	39	0.15	5	76	0.39	144	67	
67	10800E-10050N	5	0.6	3.35	2	130	0.5	5	1.07	0.2	44	16	71	47	4.24	0.22	20	11	1.81	498	1	0.08	69	0.17	4	87	0.39	119	81	
68	10800E-10100N	5	0.6	3.33	2	170	0.6	5	0.88	0.2	36	10	90	39	4.56	0.27	17	15	0.86	340	2	0.06	32	0.15	6	96	0.33	154	68	
69	10150	5	0.2	2.73	2	160	0.4	5	0.72	0.2	38	8	77	27	3.33	0.29	17	10	0.66	347	1	0.06	22	0.10	6	91	0.30	119	64	
70	10200	5	0.4	3.11	2	168	0.5	5	1.06	0.2	37	10	77	37	3.97	0.21	15	14	0.72	445	1	0.05	27	0.16	5	112	0.31	143	73	
71	10250	15	1.0	3.60	3	166	1.2	5	1.07	0.2	40	16	71	96	3.88	0.24	18	20	1.29	822	1	0.06	54	0.14	5	107	0.29	134	73	
72	10800E-10300N	5	0.6	3.00	2	139	0.4	5	0.70	0.2	38	6	77	27	3.44	0.23	18	11	0.54	291	1	0.05	18	0.16	3	89	0.31	128	53	
73	10800E-10350N	5	0.2	2.68	2	150	0.4	5	0.91	0.2	37	7	76	22	4.10	0.21	17	11	0.45	380	1	0.06	15	0.21	2	101	0.35	153	79	
74	10400	5	0.4	4.22	2	315	0.7	5	0.87	0.2	35	16	94	64	4.61	0.25	16	13	1.61	467	1	0.05	60	0.17	2	352	0.33	146	84	
75	10450	5	0.2	3.43	2	160	0.5	5	1.08	0.2	41	15	75	51	4.81	0.25	18	12	1.65	400	1	0.06	58	0.25	2	147	0.35	138	84	
76	10500	5	0.2	3.64	3	193	0.8	5	0.96	0.2	40	17	72	72	3.73	0.31	16	14	1.08	477	1	0.06	43	0.12	2	112	0.28	127	59	
77	10800E-10550N	5	0.6	3.60	2	169	0.6	5	1.20	0.2	41	20	77	44	5.06	0.30	19	11	2.38	505	1	0.07	85	0.24	2	80	0.39	130	94	
78	10800E-10600N	5	0.4	4.01	2	151	0.7	5	1.07	0.2	39	19	91	56	5.87	0.26	18	21	2.07	529	1	0.06	74	0.24	2	80	0.35	159	120	
79	10650	5	0.4	3.24	2	217	0.5	5	0.87	0.2	40	11	72	32	3.98	0.40	18	9	0.74	526	1	0.06	24	0.16	5	91	0.37	150	96	
80	10700	5	0.2	2.58	2	136	0.4	5	0.97	0.3	42	6	69	32	2.01	0.24	17	10	0.44	231	1	0.06	13	0.10	8	119	0.31	94	50	
81	10750	5	0.4	3.58	3	128	0.7	6	1.04	0.2	33	14	83	88	4.82	0.20	15	13	1.34	424	1	0.06	53	0.26	9	131	0.31	142	79	
82	10800E-10800N	5	0.4	3.14	6	195	0.7	5	1.16	0.2	42	18	58	68	3.93	0.29	18	16	0.90	1470	2	0.06	30	0.14	6	115	0.30	137	90	
83	10800E-10850N	5	0.6	2.81	4	159	0.5	5	1.26	0.2	39	10	47	53	2.98	0.21	16	12	0.71	457	2	0.06	22	0.12	4	122	0.30	114	77	
84	10900	5	0.6	2.57	8	219	1.0	5	1.31	0.5	48	15	59	106	3.21	0.38	20	10	0.50	1970	5	0.05	24	0.29	5	121	0.28	127	91	
85	10950	5	0.2	2.95	8	240	0.6	5	1.08	0.2	38	13	65	66	4.08	0.34	16	11	0.84	416	2	0.06	32	0.19	4	119	0.34	137	90	
86	11000	5	0.2	2.85	20	141	0.5	5	1.00	0.2	35	9	58	45	4.12	0.22	14	14	0.62	365	4	0.06	18	0.12	2					

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 ppm	Pb ppm	Sr ppm	Ti %	V ppm	Zn ppm	Pg. 16 of 16
88	10800E-11100N	5	0.4	3.00	29	182	0.5	5	0.90	0.2	36	12	56	37	5.60	0.32	17	14	0.57	738	3	0.06	17	0.25	3	90	0.33	174	80	
89	11150	460	0.4	2.79	13	157	0.5	5	0.78	0.2	36	8	75	54	3.46	0.35	16	8	0.50	297	3	0.06	26	0.10	3	93	0.33	136	61	
90	11250	5	0.4	2.80	6	186	0.5	5	1.07	0.2	39	10	54	46	4.22	0.38	17	11	0.63	391	4	0.06	20	0.10	3	99	0.40	164	105	
91	11350	5	0.6	3.74	3	143	0.5	5	0.81	0.2	31	9	58	30	5.42	0.27	15	14	0.65	327	2	0.06	23	0.18	3	76	0.46	212	73	
92	10800E-11400N	5	0.2	3.54	2	121	0.5	5	0.87	0.2	32	7	48	47	5.21	0.22	14	12	0.46	305	4	0.06	15	0.23	6	68	0.49	171	76	
93	10800E-11450N	55	0.2	3.56	2	141	0.6	5	0.85	0.2	32	8	78	30	4.52	0.21	13	17	0.63	286	2	0.06	24	0.10	2	91	0.30	145	45	

GEOCHEMICAL ANALYSIS CERTIFICATE

Noranda Exploration Co. Ltd. PROJECT 9110-007 285 File # 91-4874

105D Davie St., Vancouver BC V6E 1M4

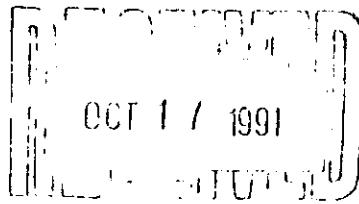
SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Tl %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
176252	2	143	34	90	.8	245	33	696	4.21	29	5	ND	1	277	.8	18	2	127	9.63	.114	3	362	3.14	20	.24	2	2.49	.03	.10	1	4
176253	1	32	15	58	.1	18	18	627	4.24	156	5	ND	1	111	.2	2	2	123	2.13	.114	7	19	1.23	73	.32	4	2.24	.13	.15	1	1
176254	19	185	20	41	.5	18	23	340	4.47	8	5	ND	1	56	.2	3	2	74	2.05	.127	6	11	.70	51	.32	3	1.54	.11	.14	1	62
176255	4	375	9	30	.2	3	26	350	4.75	11	5	ND	2	50	.2	2	6	92	1.53	.171	20	2	.95	78	.25	6	1.89	.10	.19	1	10
176256	5	267	14	27	.3	10	20	273	4.67	2	6	ND	1	60	.4	2	4	64	2.06	.144	11	6	.55	36	.22	8	1.85	.10	.16	1	3
176257	2	197	2	25	.1	9	19	218	3.89	7	5	ND	1	48	.2	2	2	73	1.97	.123	6	4	.57	37	.24	10	1.74	.10	.17	1	1
176258	1	42	8	27	.1	3	12	403	3.94	2	5	ND	2	61	.2	2	2	72	2.20	.147	12	6	.91	56	.22	6	1.97	.18	.19	1	1
RE 176257	2	202	9	26	.1	10	20	230	4.02	8	5	ND	1	47	.2	2	2	74	2.04	.128	6	5	.59	41	.24	10	1.81	.10	.17	1	1
176259	2	150	10	88	.1	20	23	755	5.86	6	6	ND	2	65	.3	2	2	155	2.43	.190	11	39	1.13	55	.38	12	2.98	.08	.22	1	6
176260	1	1	11	9	.2	4	2	114	.61	2	5	ND	18	5	.2	4	2	8	.09	.007	3	5	.09	35	.04	4	.21	.06	.10	1	1
STANDARD C/AU-R	19	58	39	130	7.2	69	32	1081	3.90	62	20	7	38	52	18.4	14	19	57	.47	.090	38	57	.87	174	.09	34	1.86	.06	.15	11	470

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.
 ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
 - SAMPLE TYPE: ROCK AU* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE. Samples beginning 'RE' are duplicate samples.

DATE RECEIVED: OCT 2 1991 DATE REPORT MAILED:

Oct 7/91

SIGNED BY C. LEONG, D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS



NORANDA VANCOUVER LABORATORY
Geochemical Analysis

RECEIVED
 OCT - 9 1991
 GUSUTUSU

Project Name & No. MITZI - 285

Material: 2 RX

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

Organic, & Humus, S Sulfide

Geol.: T.W.

Sheet: 1 of 1

Date received: SEP. 24

Date completed: OCT. 02

LAB CODE: 9109-096

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
259	132895	5	0.2	3.26	20	152	0.7	9	2.40	0.6	53	14	34	67	3.60	0.70	21	13	0.75	569	5	0.16	8	0.13	13	82	0.35	98	46
261	117099 S	5	0.2	2.26	15	106	0.8	5	1.64	0.4	40	15	24	131	4.00	0.21	16	12	0.96	576	2	0.16	10	0.12	5	96	0.24	103	72

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 File - 285 Mitzi

NORANDA EXPLORATION COMPANY, LIMITED

N.T.S. 93 N/1+2
 DATE Sept. 29/91
 PROJECT # 285

PROPERTY MITZI

ROCK SAMPLE REPORT

SAMPLE NO.	LOCATION & DESCRIPTION	% SULPHIDES	TYPE	WIDTH	G A G A G A G A G A G A G A G A G A								SAMPLED BY	
					G A	G A	G A	G A	G A	G A	G A	G A	G A	
176252	L 90° E, 103° N	tr.	local float/ frag.	-										DJH.
	Hornblende porphyry andesite. - fine grained to aphanitic (?) groundmass, possibly wk. silicic flooded; weakly gtz veined	py-												
176253	L 92° E, 105° N	1%	dc grabs	-										DJH.
	- dark grey fine-grained feldspar hornblende trachy-andesite - fine dissemin. pyrrhotite ~1%													
176254	L 94° E, 100° N	tr	dc grabs	-										DJH
	grey med.-grain hornblende- feldspar trachy-andesite - trace dissemin. pyrrhotite													
176255	L 96° E, 106° N	2-3%	dc grabs	-										DJH.
	- dark grey fine grained trachy- andesite (v. weakly porphyritic) - weakly pyritic (~2-3%) along healed fractures													
176256	L 100° E 105° N	2%	local float grabs	-										DJH.
	grey feldspar porphyry trachy-andesite; possibly weakly silica flooded, ~2% pyrrhotite, dissemin., + on fractures													

NORANDA EXPLORATION COMPANY, LIMITED

PROPERTY MITZI

N.T.S.

93 N/1

DATE

Sept. 29/91

PROJECT

#285

ROCK SAMPLE REPORT

SAMPLE NO.	LOCATION & DESCRIPTION	% SULPHIDES	TYPE	WIDTH	GEOCHEM								SAMPLED BY
					G	A	G	A	G	A	G	A	
176257	L 100° E, 10510 N similar rock to that of sample 176256	1-2%	o/c grab	-									D.J.H.
176258	L 90° E, 10400 N hornblende - feldspar (weak) porphyry trachyandesite, thin laths of biold. in fine gr. greyish andesite groundmass, trace dissim. py +/or pyrrhot.	tr.	local float grab	-									D.J.H.
176259	L 90° E 10430 N. similar rock to that of sample 176252	tr.	o/c grab	-									D.J.H.
176260	L 106° E, 9800 N hornblende - feldspar porphyry biotite - quartz monzonite (?) - coarse biotite (~5-10mm) and megacrystic K-spar (?) (~2-3cm) in quartz-rich intrusive groundmass (med-coarse gr.). - trace pyrite rare	tr.	float/ grab	-									K.V.

NORANDA EXPLORATION COMPANY, LIMITED

PROPERTY MITZI

N.T.S. 93N / 1
DATE 19/SEP/91

ROCK SAMPLE REPORT

PROJECT 285

RECEIVED
OCT 10 1991

NORANDA VANCOUVER LABORATORY
Geochemical Analysis

Project Name & No.: MITZI - 285

Material: 1 SILT & 173 SOILS

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

▫ Organic, □ Humus, S Sulfide

Geol.: T.W.

Sheet: 1 of 5

Date received: SEP. 25

Date completed: OCT. 04

LAB CODE: 9109-100

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.

*Copy Jenny
File 285 - Mitzi*

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
2	10000E-8700N *	5	1.2	4.84	16	273	1.1	5	1.46	1.4	40	26	87	93	5.16	0.32	17	22	1.16	2365	5	0.05	66	0.17	8	86	0.22	169	130
3	8750 *▫	5	0.4	0.43	11	94	0.3	5	4.17	1.4	14	7	15	39	0.67	0.09	4	3	0.14	1660	3	0.02	16	0.12	2	93	0.02	28	67
4	8800	5	1.0	2.05	9	184	0.7	5	2.80	1.3	37	10	35	65	1.54	0.13	20	7	0.31	1564	3	0.03	23	0.22	2	100	0.07	52	75
5	8850 *▫	5	1.0	1.80	11	137	0.7	5	2.97	1.2	31	7	34	71	1.41	0.12	16	7	0.28	761	4	0.03	19	0.20	2	99	0.07	49	61
6	10000E-8900N *▫	5	0.8	1.56	11	144	0.7	5	3.08	1.1	30	8	26	70	1.21	0.11	17	4	0.22	1073	3	0.02	16	0.19	2	110	0.05	37	56
7	10000E-8950N *▫	5	0.6	2.35	6	178	0.9	5	2.79	1.1	35	9	41	96	1.70	0.16	20	9	0.34	1209	4	0.04	25	0.29	2	100	0.09	59	64
8	9000 *▫	5	1.8	1.69	8	146	0.6	5	2.76	1.2	33	6	23	45	1.04	0.10	19	5	0.21	1649	4	0.03	15	0.21	2	92	0.05	39	67
9	9050	5	0.4	2.64	7	227	0.6	5	0.79	0.4	37	11	68	28	2.08	0.18	16	13	0.46	365	1	0.05	18	0.11	5	91	0.20	91	53
10	9100 *▫	5	0.4	0.99	9	115	0.4	5	3.49	0.8	24	3	15	42	0.55	0.06	10	3	0.14	313	2	0.02	10	0.21	2	98	0.02	22	59
11	10000E-9150N	5	0.4	2.56	7	169	0.5	5	1.42	0.3	34	10	56	33	2.65	0.19	15	12	0.56	1223	2	0.04	25	0.18	2	91	0.18	98	65
12	10000E-9200N	20	0.6	2.59	6	168	0.6	5	1.47	0.5	41	8	58	38	2.26	0.16	16	13	0.53	636	2	0.05	18	0.16	2	107	0.20	93	66
13	9250	5	0.2	3.24	4	170	0.4	5	1.03	0.2	37	8	57	23	3.11	0.18	15	13	0.66	359	2	0.05	14	0.05	2	137	0.26	129	54
14	9300	5	0.4	2.79	10	184	0.4	5	0.83	0.2	34	10	81	30	3.67	0.21	14	12	0.59	768	1	0.05	29	0.15	3	93	0.24	133	63
15	9350	5	0.8	3.11	8	195	0.7	5	1.16	0.9	42	12	58	45	2.95	0.23	20	14	0.65	1506	3	0.05	30	0.16	2	102	0.21	110	65
16	10000E-9400N	5	0.4	2.77	8	138	0.4	5	1.13	0.2	41	7	54	20	2.25	0.18	16	14	0.56	478	3	0.06	18	0.04	3	128	0.24	97	48
17	10000E-9450N	5	0.4	3.37	7	191	0.6	5	1.22	0.6	41	12	60	40	3.08	0.28	17	14	0.83	615	3	0.05	25	0.11	3	146	0.24	121	64
18	9500	5	0.6	3.63	4	217	0.6	5	1.27	0.8	40	11	43	40	3.12	0.34	16	13	0.87	495	3	0.05	25	0.12	6	153	0.24	121	62
19	9550	5	0.2	3.79	9	216	0.6	5	1.45	0.8	41	17	51	37	3.53	0.35	16	14	1.06	854	4	0.05	24	0.09	5	188	0.28	138	63
20	9600	5	0.8	3.66	5	210	0.6	5	1.13	0.8	37	12	44	31	3.15	0.24	14	13	0.75	761	4	0.04	21	0.12	7	141	0.23	119	67
21	10000E-9650N	5	0.2	3.51	8	202	0.6	5	1.20	0.6	41	12	61	40	3.10	0.29	18	15	0.81	953	5	0.05	26	0.11	7	143	0.23	120	70
22	10000E-9700N	15	0.2	3.18	6	207	0.4	5	0.89	0.7	34	8	58	27	3.01	0.22	14	12	0.70	392	3	0.05	16	0.05	4	137	0.25	126	74
23	9750	5	0.2	3.61	6	154	0.5	5	0.87	0.5	35	9	50	31	3.29	0.22	14	13	0.73	293	3	0.05	16	0.05	6	135	0.25	127	66
24	9800	5	0.2	3.69	5	157	0.4	5	0.82	0.9	33	9	51	32	4.04	0.27	14	13	0.73	355	2	0.05	19	0.11	7	120	0.27	149	83
25	9850	5	0.6	3.24	12	182	0.7	5	1.24	0.7	46	11	55	50	2.60	0.22	21	14	0.62	459	6	0.05	21	0.14	6	130	0.22	111	58
26	10000E-9900N	5	0.2	3.68	10	173	0.5	5	0.71	0.7	39	10	53	33	3.56	0.25	16	16	0.75	306	2	0.05	19	0.05	6	117	0.25	128	69
27	10000E-9950N	5	0.4	3.48	13	205	1.0	5	1.05	0.6	45	11	59	76	2.30	0.28	23	15	0.58	310	9	0.04	29	0.28	4	84	0.17	137	63
28	10000E-10000N	5	0.2	3.28	13	151	0.6	5	0.89	0.9	36	11	60	40	3.65	0.24	15	15	0.65	344	1	0.06	24	0.11	6	99	0.26	130	59
29	11000E-8750N	5	0.2	3.18	13	134	0.4	5	0.97	0.8	35	11	92	38	4.14	0.20	15	11	0.85	327	2	0.06	39	0.29	9	89	0.31	142	60
30	8800	5	0.2	3.13	10	161	0.5	5	0.68	0.9	35	9	91	38	4.39	0.23	16	13	0.71	780	3	0.05	32	0.18	8	71	0.27	142	66
31	11000E-8850N	30	0.4	3.10	5	207	0.4	5	0.81	0.8	31	10	74	37	3.98	0.27	13	13	0.69	494	2	0.05	26	0.27	7	96	0.26	131	84
32	11000E-8900N	5	1.0	3.17	5	182	0.5	5	0.73	0.5	37	9	88	46	2.57	0.24	16	12	0.61	299	1	0.06	28	0.13	5	93	0.26	109	58
33	8950	5	0.4	2.97	2	174	0.5	5	0.85	0.4	41	7	69	26	2.32	0.30	18	8	0.43	454	2	0.07	13	0.12	2	113	0.31	117	48
34	9000	5	0.2	2.96	2	139	0.4	5	0.81	0.4	39	6	67	19	2.67	0.20	17	8	0.41	301	1	0.06	16	0.10	5	95	0.34	125	53
35	9100	5	0.4	3.76	8	242	0.7	5	0.71	0.9	38	17	84	48	4.59	0.37	18	15	0.82	717	2	0.06	35	0.18	8	87	0.35	161	93
36	11000E-9150N	5	0.4	3.24	5	233	0.7	5	0.87	0.7	42	11	71	37	3.26	0.34	18	13	0.61	947	2	0.07	23	0.18	9	105	0.28	124	84

900 AG JY

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	9109-100 Pg. 2 of 5
37	11000E-9200N	5	0.4	2.50	3	125	0.4	5	0.77	0.7	35	8	72	24	2.79	0.24	15	9	0.48	330	1	0.05	17	0.18	2	93	0.26	110	53	
38	9250	5	0.6	3.46	10	159	0.6	5	0.89	0.9	40	13	78	42	3.98	0.24	17	15	0.84	411	1	0.06	36	0.13	8	93	0.26	130	66	
39	9400	5	0.2	2.62	6	167	0.4	5	0.86	0.6	40	8	82	17	2.18	0.21	16	11	0.52	342	1	0.07	17	0.07	4	97	0.27	104	58	
40	9450	5	0.4	2.94	4	187	0.5	5	0.70	0.7	39	9	69	24	2.78	0.24	16	12	0.54	314	1	0.06	20	0.11	5	83	0.27	108	68	
41	11000E-9500N	5	0.4	2.42	2	159	0.4	5	0.64	0.2	36	6	64	18	1.95	0.22	16	8	0.33	391	1	0.05	15	0.12	4	88	0.27	100	52	
42	11000E-9600N	5	0.4	2.68	2	183	0.4	5	0.74	0.2	43	6	75	21	2.18	0.31	18	8	0.38	315	1	0.06	16	0.11	5	90	0.31	96	60	
43	9650	5	0.6	2.82	4	124	0.4	5	0.71	0.2	41	6	90	21	2.83	0.25	18	9	0.40	240	1	0.05	16	0.09	5	88	0.29	114	49	
44	9700	5	0.2	2.81	2	158	0.5	5	0.80	0.4	38	8	76	22	3.65	0.28	16	11	0.50	287	2	0.06	20	0.19	5	90	0.29	128	57	
45	9750	5	0.4	2.69	2	159	0.4	5	0.75	0.2	44	8	61	29	2.26	0.32	18	9	0.50	292	1	0.06	19	0.12	7	91	0.32	94	60	
46	11000E-9800N	5	0.2	2.51	2	106	0.4	5	0.82	0.5	38	10	105	40	3.32	0.22	16	8	0.95	295	1	0.06	39	0.13	7	100	0.33	118	64	
47	11000E-9850N	5	0.4	2.66	2	108	0.5	6	0.82	0.3	34	10	88	42	3.88	0.19	14	9	0.88	312	2	0.06	37	0.21	7	119	0.29	130	56	
48	9900	5	0.4	3.74	2	135	0.6	5	0.88	0.6	32	10	86	30	4.30	0.21	13	15	0.66	319	1	0.05	30	0.29	5	87	0.23	141	63	
49	9950	5	0.4	2.88	10	142	0.6	5	0.79	0.4	33	10	92	38	4.37	0.22	15	16	0.87	291	2	0.05	38	0.33	7	85	0.25	134	60	
51	10000	5	0.6	4.35	5	132	0.6	5	0.65	0.3	33	8	86	25	4.46	0.26	16	15	0.51	324	2	0.05	24	0.39	8	70	0.27	138	66	
52	11000E-10050N	5	0.4	3.01	7	113	0.4	5	0.72	0.2	30	8	78	27	3.64	0.18	14	11	0.54	295	1	0.05	24	0.17	5	85	0.30	130	61	
53	11000E-10150N	5	0.4	3.74	8	153	0.6	5	0.62	0.6	35	11	72	36	5.10	0.31	18	14	0.83	439	2	0.06	31	0.24	7	121	0.36	162	73	
54	10200	5	0.4	3.23	10	141	0.6	5	0.84	0.6	33	12	71	52	4.26	0.22	15	15	0.92	419	3	0.07	34	0.31	5	99	0.25	122	73	
55	10300	5	0.2	3.46	10	120	0.4	5	0.69	0.4	34	7	64	24	2.94	0.20	16	12	0.53	254	2	0.06	17	0.09	5	87	0.34	123	49	
56	10350	5	0.6	3.27	7	132	0.5	5	0.68	0.6	33	10	72	36	3.61	0.22	15	11	0.83	281	2	0.06	35	0.12	6	80	0.32	128	59	
57	11000E-10400N	15	0.2	3.41	15	137	0.5	5	0.66	0.6	27	8	61	39	4.54	0.21	13	14	0.66	287	3	0.05	26	0.11	5	110	0.28	147	62	
58	11000E-10500N	5	0.4	2.14	7	133	0.3	5	0.80	0.3	33	6	62	19	1.74	0.19	13	5	0.37	649	2	0.05	18	0.12	5	97	0.32	82	63	
59	10550	5	0.4	3.15	10	191	0.6	5	0.85	0.7	39	13	76	41	3.11	0.28	17	10	0.82	698	1	0.07	32	0.14	6	114	0.31	117	64	
60	10600	5	0.4	3.71	13	163	0.6	6	0.74	0.7	33	10	73	42	3.63	0.25	16	14	0.73	335	2	0.05	31	0.12	4	93	0.28	125	67	
61	10650	5	0.4	3.27	10	118	0.6	5	0.69	0.6	31	13	111	47	5.86	0.20	16	17	1.06	362	2	0.05	39	0.23	6	90	0.29	171	81	
62	11000E-10700N	5	0.2	2.77	6	118	0.4	5	0.79	0.2	32	7	72	26	4.09	0.18	14	11	0.54	274	2	0.05	18	0.12	3	95	0.32	151	52	
63	11000E-10750N	5	0.2	3.23	11	137	0.5	5	0.87	0.2	30	8	56	47	4.51	0.20	13	14	0.71	387	2	0.05	23	0.28	2	103	0.29	144	61	
64	10800	5	0.2	3.27	7	159	0.7	5	1.05	0.2	39	9	55	38	3.15	0.22	16	22	0.81	828	4	0.06	22	0.09	3	132	0.31	149	68	
65	10850	5	0.2	3.80	4	140	0.6	5	0.71	0.2	35	7	52	31	4.94	0.26	17	18	0.49	344	2	0.06	16	0.16	2	87	0.34	165	66	
66	10900	10	0.4	3.61	5	153	0.6	5	0.51	0.2	36	11	94	43	5.00	0.27	19	21	0.96	345	2	0.05	39	0.23	4	80	0.27	145	93	
67	11000E-10950N	50	0.2	3.46	11	175	0.6	5	0.84	0.2	35	10	68	55	5.07	0.24	16	16	0.84	453	3	0.06	31	0.25	5	127	0.33	162	71	
68	11000E-11000N	5	0.4	3.15	4	190	0.5	5	0.69	0.2	45	12	81	41	3.76	0.28	22	12	1.08	514	2	0.07	40	0.20	4	107	0.41	121	96	
69	11050	5	0.2	3.63	14	224	0.9	5	1.07	0.5	42	17	72	76	4.28	0.24	18	26	1.42	1342	3	0.06	54	0.15	4	122	0.32	127	110	
70	11100	15	0.4	4.23	11	470	1.4	5	1.24	0.4	40	16	76	165	3.99	0.28	19	24	1.53	467	2	0.05	60	0.17	3	117	0.24	129	75	
71	11150	5	0.2	3.18	17	207	0.5	5	0.82	0.2	34	13	80	57	4.55	0.30	15	17	1.14	441	2	0.06	40	0.17	3	108	0.31	150	83	
72	11000E-11200N	5	0.2	2.84	3	125	0.4	5	0.76	0.2	44	5	59	15	2.33	0.26	19	8	0.32	230	2	0.06	10	0.07	2	101	0.36	111	52	
73	11000E-11250N	5	0.2	3.53	18	142	0.6	5	0.90	0.5	35	10	68	41	4.64	0.25	15	17	0.80	323	3	0.06	28	0.23	2	93	0.32	146	70	
74	11300	5	0.4	3.34	24	144	0.6	5	0.93	0.3	37	12	66	29	4.65	0.25	17	16	0.68	376	3	0.07	32	0.18	3	97	0.34	155	81	
75	11000E-10450N	5	0.8	3.73	7	179	0.8	5	1.33	0.3	39	16	66	84	3.29	0.34	16	19	1.26	395	3	0.06	58	0.16	3	130	0.27	101	81	
76	11200E-8700N	5	0.2	3.15	3	192	0.5	5	0.75	0.2	37	9	76	34	3.18	0.26	16	14	0.67	314	2	0.07	26	0.10	3	91	0.29	123	55	
77	11200E-8750N	5	0.4	3.69	8	202	0.9	5	0.92	0.7	44	15	72	50	3.74	0.27	20	20	0.90	1417	3	0.06	37	0.18	5	107	0.25	149	94	
78	11200E-8800N	5	0.6	3.59	2	229	1.3	5	1.00	0.9	47	11	64	68	3.42	0.24	23	19	0.67	1455	3	0.06	25	0.39	5	113	0.23	147	115	
79	8850	5	0.4	3.33	8	193	0.5	5	0.78	0.3	35	10	85	32	4.17	0.27	15	13	0.67	561	3	0.07	27	0.18	5	95	0.30	149	74	
80	8900	5	0.2	2.98	2	132	0.4	5	0.75	0.2	41	5	69	19	2.43	0.19	17	7	0.35	185	2	0.05	12	0.16	5	87	0.32	106	39	
81	8950	5	0.2	2.34	2	171	0.4	5	0.68	0.2	64	5	55	17	1.61	0.22	32	7	0.31	224	1	0.05	11	0.14	5	83	0.3			

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	9108-100 Pg. 3 of 5
83	11200E-9150N	5	0.2	2.69	6	173	0.4	5	0.83	0.2	35	7	75	28	2.41	0.22	14	7	0.41	237	1	0.07	17	0.11	2	101	0.30	107	40	
84	9200	5	0.4	3.01	4	171	0.5	5	0.79	0.2	36	8	64	37	2.84	0.25	16	13	0.62	380	1	0.06	22	0.16	5	96	0.26	110	53	
85	9250	5	0.2	2.56	2	140	0.5	5	1.02	0.2	36	8	57	29	2.34	0.20	14	13	0.66	276	1	0.06	20	0.12	4	105	0.25	98	54	
86	9300	5	0.4	2.61	3	139	0.4	5	0.79	0.2	37	6	62	21	2.18	0.17	15	9	0.39	218	1	0.06	12	0.07	5	97	0.30	107	37	
87	11200E-9400N	5	0.2	2.91	2	173	0.8	5	0.79	0.3	43	6	56	41	1.98	0.22	18	13	0.47	244	1	0.06	19	0.30	5	132	0.20	75	58	
88	11200E-9450N	5	0.2	2.58	4	158	0.4	6	0.69	0.2	36	8	82	24	3.60	0.22	16	10	0.47	305	2	0.06	18	0.10	4	83	0.31	140	54	
89	9500	5	0.4	3.16	4	219	1.1	5	0.69	0.2	41	12	55	58	2.95	0.26	18	21	0.54	351	1	0.05	24	0.17	4	78	0.21	96	72	
90	9550	5	0.2	2.80	7	139	0.4	5	0.72	0.2	38	8	74	21	3.36	0.23	15	9	0.46	290	1	0.05	17	0.18	5	86	0.30	141	51	
91	9600	5	0.2	2.61	3	132	0.4	5	0.77	0.2	29	7	78	23	3.41	0.21	12	10	0.55	513	2	0.05	20	0.16	5	84	0.26	122	46	
92	11200E-9650N	5	0.6	2.85	2	147	0.4	5	0.76	0.2	33	8	77	21	3.63	0.24	14	11	0.46	651	2	0.06	18	0.17	6	86	0.31	138	79	
93	11200E-9700N	5	0.2	2.46	2	118	0.3	5	0.73	0.2	28	7	83	24	3.72	0.19	12	8	0.50	361	1	0.05	19	0.15	4	85	0.29	146	45	
94	9750	5	1.2	3.42	2	219	0.7	5	0.87	0.3	37	9	26	91	3.98	0.30	16	9	0.52	902	2	0.06	11	0.34	8	222	0.29	130	82	
95	9800	5	0.2	3.46	5	155	0.6	5	0.83	0.2	32	9	74	39	4.37	0.20	14	13	0.63	611	2	0.05	26	0.36	4	101	0.27	135	65	
96	9850	5	0.2	2.61	4	124	0.4	5	0.91	0.2	35	10	84	34	3.41	0.21	14	7	0.78	339	2	0.06	28	0.11	2	102	0.31	124	48	
97	11200E-9900N	5	0.2	2.84	7	131	0.5	5	0.71	0.2	32	9	89	36	4.28	0.19	15	11	0.84	282	2	0.05	34	0.21	4	87	0.27	137	47	
98	11200E-9950N	10	0.4	2.53	5	130	0.4	5	0.77	0.3	35	7	65	25	3.24	0.18	15	8	0.47	243	2	0.06	19	0.15	4	91	0.28	119	49	
99	10000	5	0.2	2.61	2	203	0.4	5	0.71	0.2	39	6	79	21	2.76	0.25	17	7	0.44	381	2	0.06	18	0.14	6	94	0.34	119	50	
101	10050	5	0.2	2.69	7	167	0.5	5	0.64	0.2	34	9	94	32	3.56	0.24	16	10	0.58	576	2	0.06	26	0.13	5	86	0.30	134	54	
102	10100	50	0.4	3.21	6	178	0.7	5	0.51	0.2	37	8	76	34	2.33	0.21	17	14	0.56	284	2	0.05	28	0.11	3	68	0.19	86	63	
103	11200E-10150N	5	0.2	2.81	5	150	0.4	5	0.72	0.2	38	6	71	21	2.61	0.25	17	8	0.42	348	1	0.06	17	0.11	4	86	0.31	111	45	
104	11200E-10300N	5	0.4	4.14	7	166	0.7	5	0.68	0.3	31	13	77	51	5.09	0.24	15	22	1.00	414	2	0.05	39	0.18	4	81	0.27	149	67	
105	10350	5	0.2	2.84	4	163	0.4	5	0.62	0.2	38	6	73	21	2.41	0.28	17	10	0.46	252	2	0.06	16	0.10	4	80	0.30	114	47	
106	10400	5	0.4	3.51	9	153	0.6	5	0.69	0.6	33	12	82	46	4.37	0.24	15	16	0.83	482	2	0.05	34	0.24	2	76	0.24	128	83	
107	10450	5	0.4	3.38	11	169	0.5	5	0.84	0.4	31	10	89	29	5.31	0.29	14	12	0.72	445	1	0.05	25	0.42	5	80	0.35	175	65	
108	11200E-10500N	5	0.2	3.45	8	118	0.5	5	0.87	0.2	35	10	72	33	4.10	0.19	15	16	0.69	323	1	0.06	23	0.13	4	94	0.32	146	59	
109	11200E-10550N	5	0.2	3.03	7	139	0.6	5	0.73	0.2	36	10	74	45	3.94	0.22	16	13	0.67	688	1	0.06	27	0.24	3	92	0.28	131	62	
110	10600	5	0.2	2.82	3	141	0.4	5	0.68	0.2	43	5	54	19	2.45	0.25	18	9	0.40	244	1	0.06	13	0.09	6	86	0.32	113	46	
111	10650	5	0.4	2.72	7	254	0.5	5	0.78	0.3	30	14	66	33	3.50	0.27	14	9	0.57	1982	1	0.06	21	0.15	7	98	0.29	127	70	
112	10700	5	0.2	2.77	6	203	0.5	5	0.82	0.2	33	8	70	33	3.34	0.32	15	8	0.44	668	1	0.06	17	0.16	5	107	0.32	139	57	
113	11200E-10750N	5	0.4	4.03	16	314	0.6	5	0.70	0.6	26	12	86	45	5.81	0.39	15	18	0.85	1212	3	0.05	35	0.24	9	92	0.34	211	74	
114	11200E-10850N *#	5	1.2	2.29	8	101	1.6	5	2.32	0.9	33	8	32	94	1.24	0.10	24	7	0.31	694	2	0.03	15	0.28	2	130	0.05	45	97	
115	10900 *#	5	1.2	4.51	8	316	1.0	5	1.26	1.2	45	16	39	74	4.02	0.27	20	19	0.84	2224	5	0.06	38	0.26	6	101	0.20	123	138	
116	10950	5	0.2	3.12	13	189	0.7	5	1.17	0.6	39	17	49	46	3.52	0.27	17	15	0.66	1478	5	0.07	22	0.17	5	106	0.31	138	78	
117	11000	5	0.4	3.90	18	227	1.1	5	1.49	0.8	42	18	69	115	4.37	0.34	20	23	1.19	912	5	0.06	50	0.21	7	103	0.24	138	116	
118	11200E-11050N	5	0.2	3.31	14	202	0.6	5	1.11	0.4	40	10	55	34	3.69	0.43	18	12	0.59	1339	4	0.07	18	0.12	7	120	0.37	156	77	
119	11200E-11100N	5	0.2	3.92	21	200	0.9	5	1.08	0.6	39	21	54	75	4.55	0.31	17	18	1.10	733	3	0.06	44	0.13	5	100	0.30	138	79	
120	11250	5	0.2	3.25	16	136	0.5	5	1.57	0.7	36	13	61	49	3.77	0.24	15	19	1.09	417	3	0.06	43	0.09	5	115	0.30	131	65	
121	11300 *	5	0.8	1.85	17	117	0.8	5	3.90	0.6	32	8	39	79	1.64	0.15	18	11	0.27	437	2	0.04	16	0.15	2	134	0.12	59	63	
122	11350	5	0.2	3.14	14	153	0.5	5	0.76	0.2	35	10	59	38	3.64	0.33	16	12	0.62	257	1	0.07	26	0.05	3	87	0.35	164	65	
123	11200E-11400N	5	0.2	2.75	5	165	0.5	5	1.04	0.3	43	7	49	25	2.44	0.30	17	9	0.45	200	1	0.08	20	0.08	4	90	0.31	101	66	
124	11200E-11450N	5	0.2	3.25	6	153	0.5	5	0.90	0.3	44	8	43	25	3.31	0.35	19	10	0.50	361	1	0.07	16	0.15	3	99	0.39	137	64	
125	11500	5	0.4	2.88	9	218	1.3	5	2.61	0.8	53	15	78	122	2.82	0.22	25	22	0.41	2625	2	0.06	26	0.21	9	127	0.23	131	87	
126	11550	5	0.2	2.94	9	166	1.0	5	1.95	0.4	46	13	83	68	3.05	0.19	25	24	0.57	311	1	0.06	34	0.08	6	122	0.26	124	66	
127	11200E-11650N *#	5	1.6	0.73	10	54	0.5	5	3.55	0.9	23	4	15	84	0.34	0.06	9	3	0.20	429	3	0.02	15	0.14	2					

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	9109-100 Pg. 4 of 5
129	11400E-8800N	5	0.2	3.18	2	141	0.4	5	0.73	0.2	39	7	66	26	2.84	0.26	17	11	0.53	238	1	0.06	19	0.13	7	80	0.31	108	54	
130	8850	5	0.2	3.15	4	167	0.5	5	0.77	0.2	38	8	65	29	3.19	0.28	15	11	0.59	287	1	0.06	22	0.14	4	83	0.32	115	68	
131	8900	5	0.2	3.87	4	166	0.5	5	0.65	0.3	25	10	66	40	5.40	0.26	13	16	0.75	317	1	0.05	26	0.26	7	75	0.35	190	77	
132	8950	5	0.2	3.57	2	184	0.4	5	0.70	0.2	29	9	66	42	3.34	0.28	14	14	0.75	373	1	0.06	29	0.18	5	89	0.26	117	67	
133	11400E-9050N	5	0.2	3.18	2	133	0.3	5	0.74	0.2	30	6	59	27	2.97	0.15	14	7	0.40	213	1	0.06	17	0.13	4	80	0.43	142	46	
134	11400E-9100N	5	0.2	3.47	5	150	0.4	5	0.86	0.2	30	10	63	42	4.67	0.24	13	10	0.68	588	1	0.06	28	0.21	3	100	0.38	180	78	
135	9150	5	0.2	2.92	4	147	0.4	5	0.75	0.3	32	8	68	29	3.53	0.22	13	11	0.59	264	1	0.06	26	0.14	3	89	0.31	128	59	
136	9200	5	0.2	3.55	3	140	0.4	5	0.72	0.2	30	8	64	35	4.22	0.21	14	13	0.63	271	1	0.06	24	0.20	3	83	0.31	148	59	
137	9250	5	0.2	2.73	4	200	0.4	5	0.76	0.2	34	7	87	31	2.74	0.26	14	8	0.40	531	1	0.07	17	0.19	4	97	0.32	123	53	
138	11400E-9300N	5	0.2	3.37	9	147	0.5	5	0.82	0.3	33	10	77	33	4.49	0.21	15	16	0.71	402	1	0.06	34	0.15	5	86	0.31	147	82	
139	11400E-9400N	5	0.2	3.85	8	146	0.6	5	0.89	0.2	35	11	82	50	4.24	0.24	16	16	0.77	439	2	0.06	37	0.16	4	93	0.30	148	68	
140	9450	5	0.8	2.77	7	149	0.4	5	0.76	0.2	36	8	90	29	3.54	0.23	15	9	0.49	696	1	0.07	18	0.15	3	90	0.31	138	58	
141	9500	5	0.2	3.47	12	170	0.6	5	0.71	0.7	32	13	74	53	4.51	0.27	14	15	0.82	630	1	0.05	35	0.15	5	81	0.29	147	72	
142	9550	5	0.2	2.84	4	130	0.3	5	0.67	0.2	35	5	61	18	1.90	0.19	16	6	0.29	200	1	0.05	11	0.09	4	88	0.33	102	37	
143	11400E-9650N	5	0.2	2.95	3	156	0.4	5	0.73	0.2	41	8	66	25	3.47	0.23	19	10	0.44	397	1	0.06	18	0.16	5	88	0.31	125	57	
144	11400E-9700N	5	0.2	3.74	2	167	0.6	5	0.76	0.3	32	13	61	46	4.82	0.20	16	20	1.03	408	1	0.06	37	0.12	5	88	0.30	150	73	
145	9750	5	0.2	2.73	4	149	0.4	5	0.76	0.2	34	6	69	26	2.39	0.21	15	7	0.40	281	2	0.06	15	0.15	3	96	0.28	105	56	
146	9800	5	0.2	4.28	2	220	0.8	5	0.82	0.7	35	14	30	110	6.41	0.27	19	19	1.09	634	2	0.07	20	0.44	8	231	0.30	155	121	
147	9850	5	0.2	3.59	2	108	0.7	5	0.66	0.3	38	10	41	45	4.52	0.20	18	15	0.60	361	2	0.04	17	0.27	4	75	0.23	115	66	
148	11400E-9900N	5	0.2	2.69	3	121	0.4	5	0.68	0.2	34	7	56	25	4.08	0.22	17	12	0.49	249	1	0.06	16	0.20	3	83	0.29	131	57	
152	11400E-9950N	5	0.2	3.19	7	140	0.7	7	0.84	0.2	38	10	74	39	3.80	0.23	16	15	0.67	464	1	0.05	26	0.21	6	102	0.27	114	80	
153	10050	5	0.2	3.07	11	163	0.4	5	0.76	0.3	39	10	75	32	2.68	0.26	17	11	0.79	351	1	0.06	27	0.10	4	90	0.29	109	54	
154	10100	5	0.2	2.65	2	145	0.4	5	0.66	0.2	47	5	66	20	2.00	0.28	20	8	0.34	249	1	0.06	13	0.12	5	89	0.31	98	44	
155	10200	5	0.2	2.81	3	146	0.4	6	0.57	0.2	39	5	68	21	1.68	0.20	16	9	0.36	184	2	0.06	16	0.11	6	79	0.34	96	45	
156	11400E-10250N	5	0.2	2.99	3	125	0.4	5	0.70	0.2	42	4	48	22	1.68	0.23	17	7	0.25	176	1	0.05	8	0.11	10	85	0.36	86	44	
157	11400E-10350N	5	0.2	2.78	3	210	0.5	5	0.76	0.3	45	9	58	29	2.63	0.31	19	9	0.43	584	1	0.08	15	0.13	6	104	0.28	101	74	
158	10400	5	0.2	3.12	2	180	0.3	5	0.66	0.2	45	5	51	26	1.85	0.27	19	8	0.28	290	1	0.06	9	0.10	6	96	0.37	103	54	
159	10450	5	0.6	3.31	8	191	0.8	5	0.63	0.2	29	16	60	45	4.65	0.24	12	13	0.62	1793	2	0.05	23	0.48	7	83	0.22	130	87	
160	10550	5	1.0	2.75	5	189	0.6	6	1.08	1.1	37	8	50	37	2.34	0.21	15	15	0.50	255	2	0.05	18	0.20	5	98	0.21	83	85	
161	11400E-10600N	5	0.6	2.94	3	217	0.6	5	0.82	0.2	26	18	107	45	3.76	0.27	11	12	0.78	2515	1	0.05	23	0.30	6	93	0.24	119	87	
162	11400E-10650N	40	0.4	2.80	2	301	0.8	5	0.70	0.3	49	10	44	41	2.15	0.35	22	8	0.26	1148	2	0.07	13	0.22	4	105	0.25	89	82	
163	10700	5	0.2	3.20	2	144	0.4	5	0.84	0.2	44	5	49	21	1.72	0.23	19	7	0.27	293	1	0.06	8	0.09	8	104	0.41	95	37	
164	10750	5	0.2	3.56	4	145	0.5	5	0.64	0.2	38	7	79	29	2.82	0.20	17	14	0.52	237	2	0.06	20	0.09	4	91	0.31	115	50	
165	10800	5	0.2	3.33	2	144	0.5	5	0.54	0.2	34	6	65	26	2.14	0.18	16	10	0.37	191	1	0.06	17	0.12	3	78	0.32	97	44	
166	11400E-10850N	5	0.2	3.23	3	208	0.5	5	0.65	0.2	41	6	56	27	2.08	0.29	19	9	0.44	237	2	0.07	14	0.13	6	101	0.37	101	47	
167	11400E-10950N	5	0.2	3.16	7	146	0.4	5	0.71	0.3	28	9	70	39	4.30	0.20	12	11	0.65	287	2	0.06	24	0.14	5	91	0.37	158	55	
168	11000	5	0.2	3.53	2	131	0.5	5	0.58	0.2	29	8	82	36	3.11	0.20	13	12	0.63	244	2	0.05	27	0.13	5	66	0.31	116	59	
169	11050	5	0.2	3.26	11	158	0.5	5	0.64	0.3	34	10	93	41	5.23	0.20	16	11	0.75	334	2	0.06	31	0.19	6	73	0.39	194	78	
170	11100	5	0.4	2.68	2	148	0.4	5	0.67	0.2	46	5	88	21	2.00	0.29	20	8	0.33	289	1	0.05	12	0.15	6	91	0.29	96	47	
171	11400E-11200N	5	0.4	3.18	12	150	0.5	5	0.66	0.3	39	10	90	42	4.87	0.27	19	12	0.65	611	2	0.06	26	0.34	6	74	0.29	149	72	
172	11400E-11250N	5	0.2	2.67	10	100	0.4	5	0.78	0.4	33	9	80	27	3.64	0.15	15	11	0.62	365	2	0.06	27	0.14	2	82	0.29	131	50	
173	11300	5	0.2	3.37	9	119	0.5	7	0.77	0.2	34	10	82	33	4.17	0.18	16	15	0.77	367	1	0.06	33	0.12	4	80	0.27	131	57	
174	11350	5	0.2	3.16	10	143	0.5	5	0.73	0.2	31	10	72	39	3.38	0.19	14	14	0.77	549	1	0.05	36	0.14	2	74	0.22	110	73	
175	11450	5	0.2	3.21	2	150	0.7	5	0.52	0.2	37	5	80	35	1.82	0.22	16	9	0.36	182	1	0.05	16	0.25	2	72	0.23	74	4	

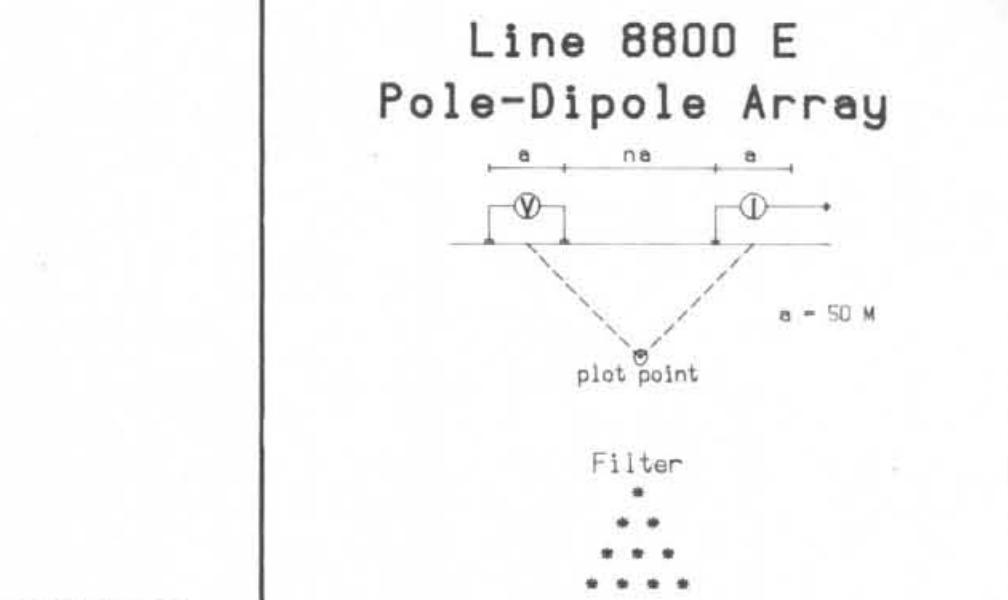
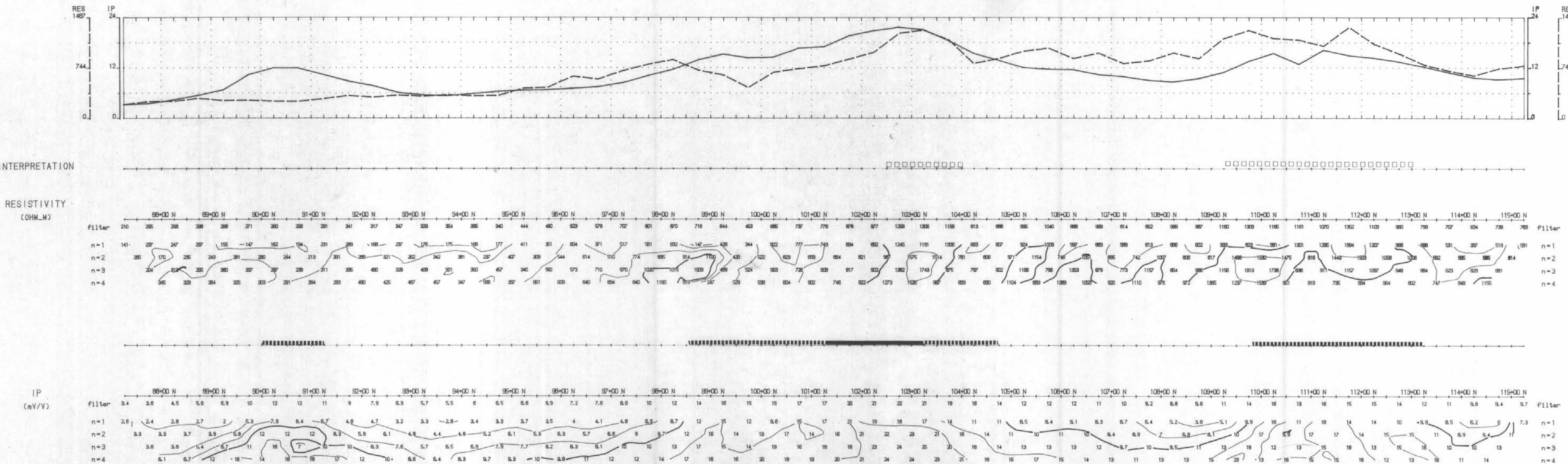
T.T. No.	SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sr ppm	Ti %	V ppm	Zn ppm	Pg. 5 of 5
177	11400E-11550N	5	0.2	3.06	5	160	0.4	6	0.74	0.2	35	9	73	33	2.67	0.26	15	11	0.80	345	1	0.06	27	0.10	3	90	0.28	109	54	
178	11600	5	0.2	3.26	2	151	0.6	5	0.55	0.2	37	5	65	50	1.72	0.22	17	9	0.35	178	1	0.05	15	0.22	4	78	0.25	77	37	
179	11400E-11700N	5	0.2	2.91	2	167	0.7	5	0.46	0.2	35	4	58	45	1.43	0.20	16	7	0.27	148	1	0.05	14	0.25	3	67	0.21	62	40	
180	SILT 135645	5	0.2	2.84	9	165	0.7	6	1.77	0.7	40	13	54	51	2.76	0.24	18	15	0.77	976	2	0.05	31	0.16	2	126	0.20	94	78	

GEOLOGICAL, GEOCHEMICAL, GEOPHYSICAL REPORT on the
MITI PROPERTY (C8S GRID)

Feb, 1992
PAGE 14

APPENDIX V

IP_PSEUDO-SECTIONS



Logarithmic Contours 1, 1.5, 2, 3, 5, 7.5, 10, ...

INTERPRETATION

Strong increase in polarization

Moderate increase in polarization

Pronounced resistivity increase

Pronounced resistivity decrease

MITZI PROPERTY J.V.
GEOLOGICAL BRANCH
ASSESSMENT REPORT

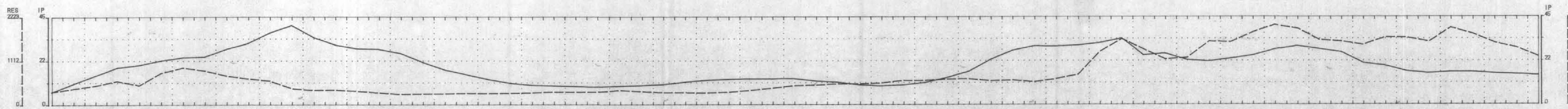
INDUCED POLARIZATION SURVEY
Line 8800 E
Project #285 Central District

Date: 91/11/20

Interpretation by: K. Robertson

22,179

Granda exploration



INTERPRETATION

RESISTIVITY

(OHM.M)



INTERPRETATION

RESISTIVITY

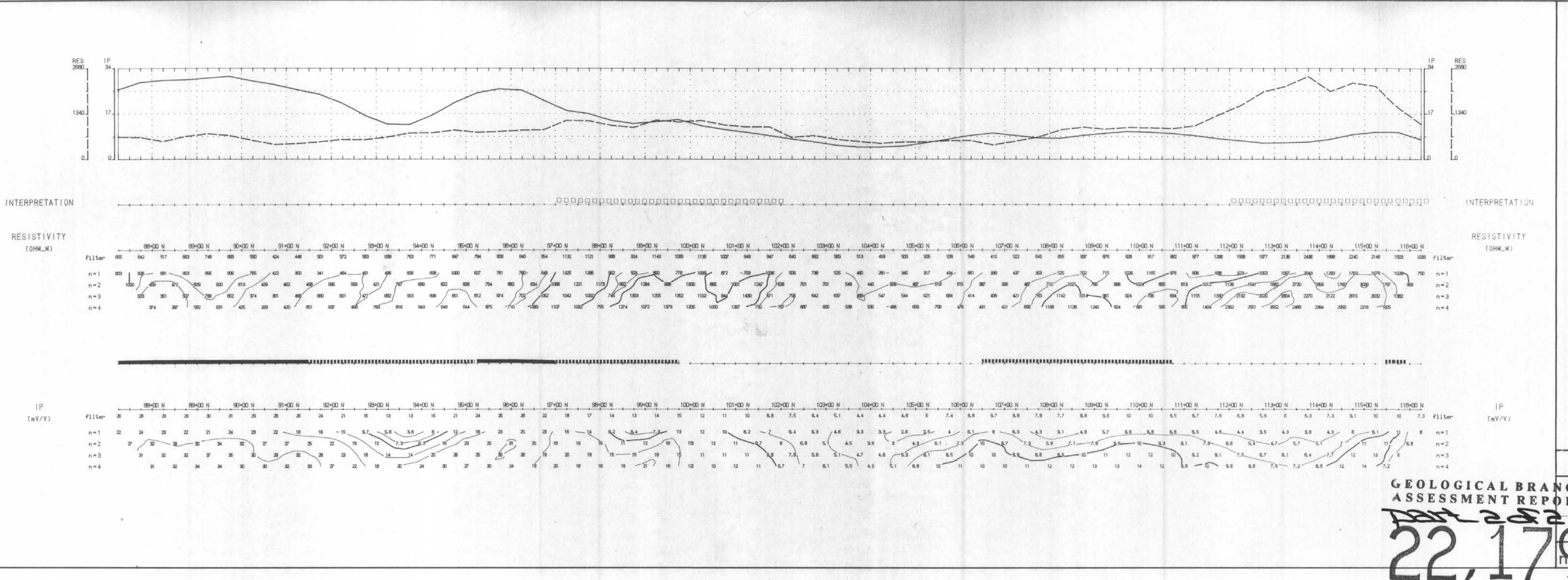
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
IP

(mV/V)

GEOLOGICAL BRANCH ASSESSMENT REPORT

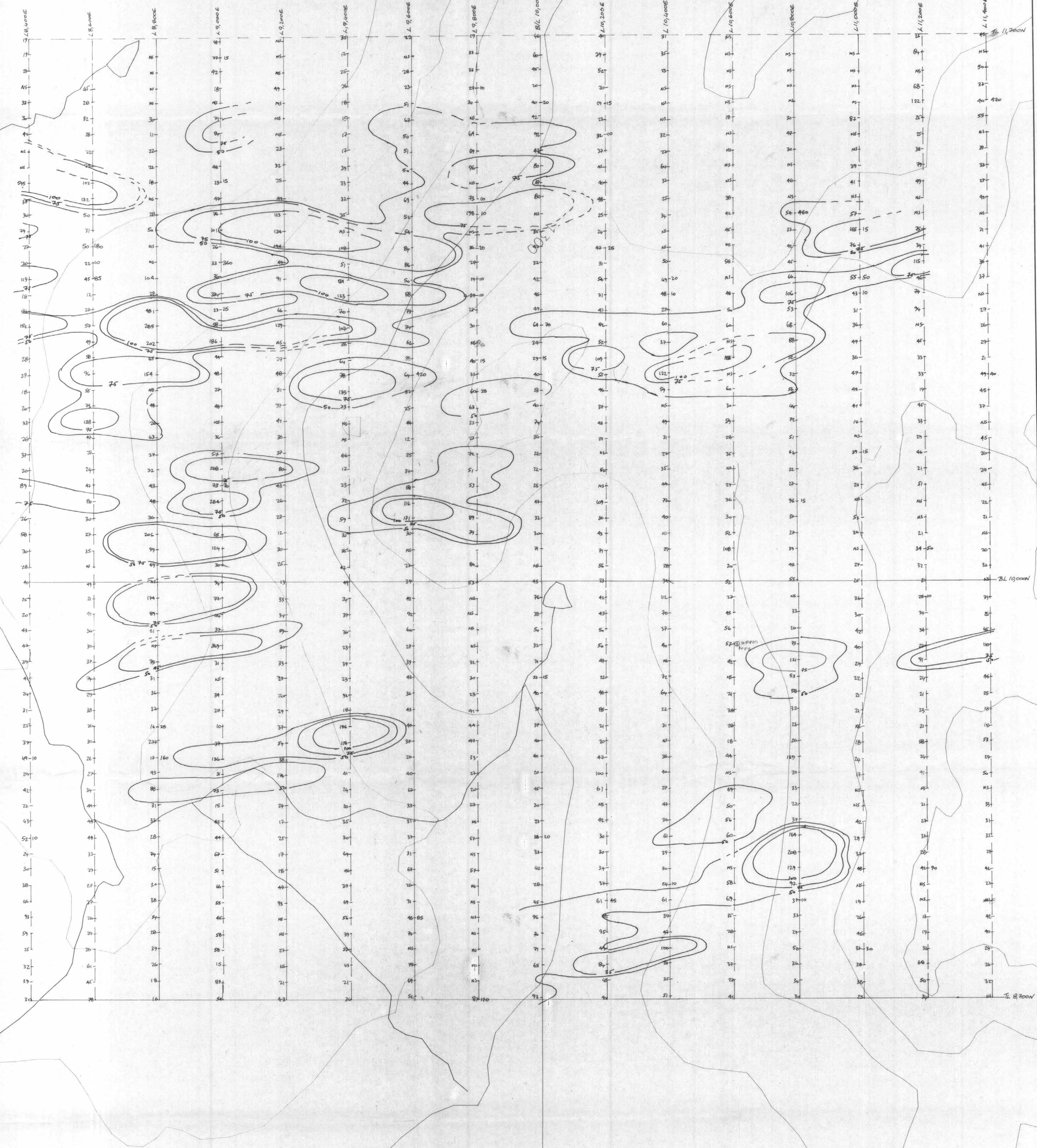
22,179





REVISED	MITZI PROPERTY	
	SOUTH (CAS) GRID	
	GEOLOGICAL MAP	
PROJ. No. 105	SURVEY BY:	DATE: JAN. 1992
N.T.S. 93 N.W.	DRAWN BY: T. Walker	SCALE: 1:5,000
DWG. No.	NORANDA EXPLORATION	
FIG. 4	OFFICE: PRINCE GEORGE	

N



GEOLOGICAL BRANCH
ASSESSMENT REPORT

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REVISED	MITZI PROPERTY
	SOUTH (CAS) GRID
	Cu-Au Geochem. Map
PROJ. No. 185	
N.T.S. 93N1/4W	
DWG. No.	
FIG. 5	
SURVEY BY: T. Walker	DATE: JAN. 1992
DRAWN BY: T. Walker	SCALE: 1:5,000
NORANDA EXPLORATION	
OFFICE: PRINCE GEORGE	

LEGEND:-

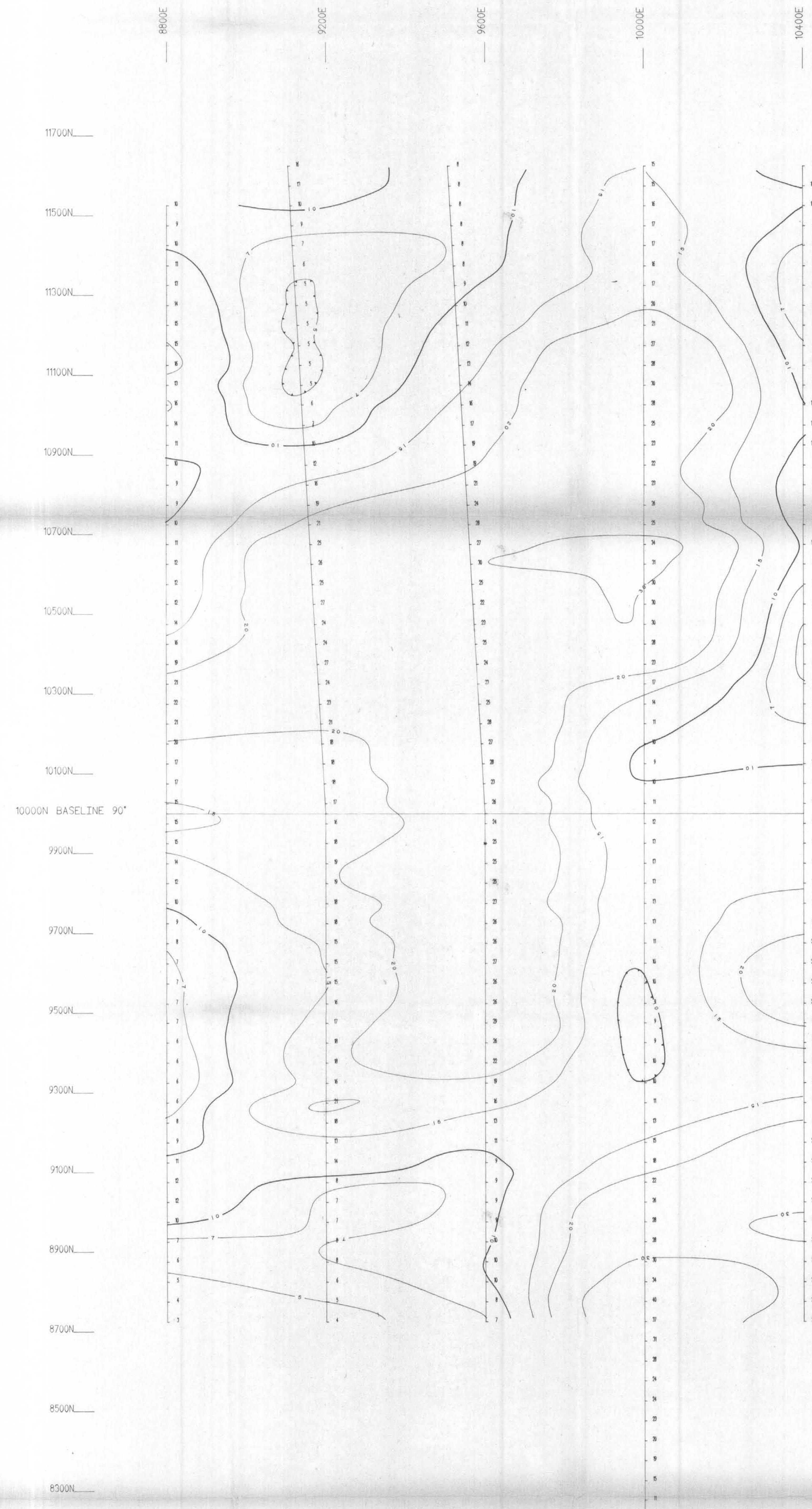
Cu (ppm) + Au (ppb)
Contours in ppm Cu.

M u d

CAMP

L a k e

Z



GEOLOGICAL BRANCH
ASSESSMENT REPORT

22,179

Instrument :

Contour Interval : 5.0

Conductor Axis :

100m 50m 2m 100m 200m

MITZI SOUTH

CHARGEABILITY SURVEY

PROJECT: MITZI PROJECT # : 285

BASELINE AZIMUTH : 90 Deg.

SCALE = 1 : 5000 DATE : 11/21/91

SURVEY BY : PACIFIC NTS : 93N/W

FILE: I285

NORANDA EXPLORATION PG. 7

