

KOKANEE EXPLORATIONS LTD.

LOG NO: 01-04	RD.
ACTION:	
FILE NO:	

REPORT ON A SOIL GEOCHEMICAL SURVEY

**AUR PROPERTY**

AUR 4-9, 13-18, 22-27, 40-45, 49-54 Claims

FORT STEELE MINING DIVISION

CRANBROOK AREA

N.T.S. 82G/5W

LAT: 49°19'N

LONG: 115°52'W

OWNER

KOKANEE EXPLORATIONS LTD.

Suite 104, 135- 10th Avenue South  
Cranbrook, B.C.  
VIC 2N1

Work Performed From July 28 to August 15, 1990

Report by: L. Stephenson  
Submitted: December, 1990

**GEOLOGICAL BRANCH  
ASSESSMENT REPORT**

**20,751**

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KOKANEE EXPLORATIONS LTD.

REPORT ON A SOIL GEOCHEMICAL SURVEY

AUR CLAIMS

FORT STEELE MINING DIVISION

L. Stephenson

December, 1990

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1.00      Introduction

Kokanee Explorations Ltd. acquired the Aur claims in 1989 and 1990 and undertook to evaluate and locate the projected trend of the St. Eugene Mine structure on the property.

A base line was established and soil geochem compass and topofoil survey lines were run to cover the area of the projected trend.

2.00      Location and Access

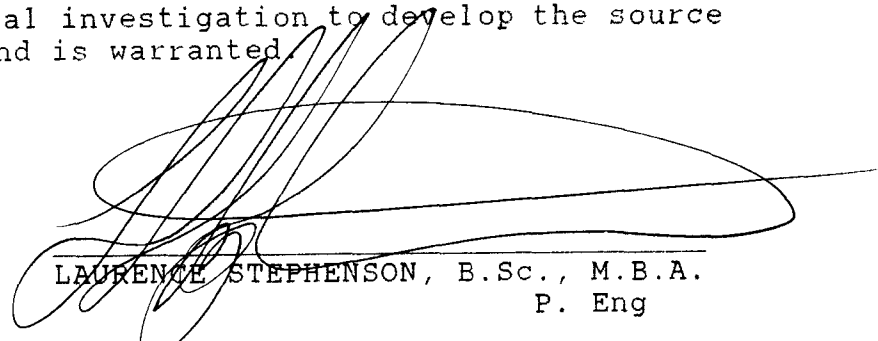
The Aur claims are located west of the town of Moyie, B.C. Access is provided to the claims via Lamb Creek road and a bush road on the west side of Moyie Lake.

3.00      Soil Geochemical Survey

Samples were run for 30 elements and plots of the lead, zinc and arsenic value were made (Plates 1 - 3). The samples were taken from the developed soils by digging below the organic cover. The spacing was done at 25m intervals along 100m spaced lines.

4.00      Conclusion

Although low values of lead and zinc were indicated, there is a distinct trend which corresponds to the St. Eugene structure. Further geological investigation to develop the source of anomalies along this trend is warranted.



LAURENCE STEPHENSON, B.Sc., M.B.A.  
P. Eng

BY GEOLOGY,

The area is underlain by Precambrian argillites and siltstones of the Creston Formation and siltstones of the Kitchener Formation, adjacent to the St. Eugene Mine property. The projected trend of the St. Eugene Mine crosses the property.

EXHIBIT "A"

STATEMENT OF EXPENDITURES

SOIL GEOCHEM SURVEY

ON AUR 4-9,13-18,22-27,40-45,49-54 CLAIMS  
FT. STEELE M.D.

Covering the period of July 28 to August 15, 1990

SALARIES:

M. Smedstad - Sampler - 10 days @ \$125/day	\$ 1,250.00
J. Frame - Sampler - 10 days @ \$125/day	1,250.00
C. Johansen - Sampler - 10 days @ \$125/day	1,250.00
S. Messing - Sampler - 10 days @ \$125/day	1,250.00
E. Daloise - Sampler - 10 days @ \$125/day	1,250.00
J. Termuende - Draftsperson - 2 days @ \$125/day	250.00
L. Stephenson - P.Eng. - Report writing + interpretation - 3 days @ \$400	1,200.00

ASSAYS:

Acme Analytical Laboratories Ltd.  
852 E. Hastings St., Vancouver, B.C.  
525 samples @ \$9.05/sample (30 element I.C.P.) 4,751.25

TRANSPORTATION:

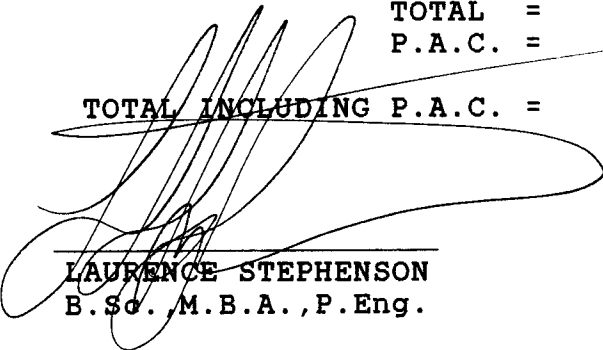
1 - 4x4 Truck; 10 days @ \$50/day 500.00

MISCELLANEOUS:

Sample bags, flagging, topefoil, shipping samples 200.00

TOTAL = \$13,151.25  
P.A.C. = 1,248.75

~~TOTAL INCLUDING P.A.C. = \$14,400.00~~

  
LAURENCE STEPHENSON  
B.Sc., M.B.A., P.Eng.

IN THE MATTER OF THE  
B.C. MINERAL ACT  
AND  
IN THE MATTER OF A SOIL GEOCHEMICAL PROGRAM  
CARRIED OUT ON THE AUR PROPERTY  
MOYIE AREA

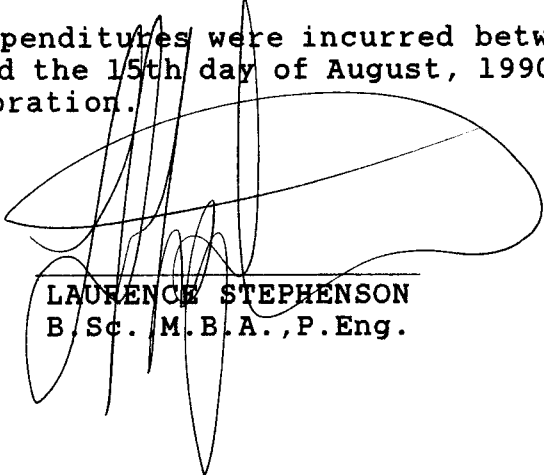
in the Ft. Steele Mining Division of  
of the Province of British Columbia

More Particularly N.T.S. 82G/5W

A F F I D A V I T

I, L. Stephenson, of the City of Cranbrook, in the Province of British Columbia, make oath and say:

1. That I am employed as a Geologist by Kokanee Explorations Ltd. and as such have a personal knowledge of the facts to which I hereinafter depose:
2. That annexed hereto and marked as Exhibit "A" to this my Affidavit is a true copy of expenditures incurred on a Soil Geochemical Program, on the Aur mineral claims;
3. That the said expenditures were incurred between the 28th day of July, 1990 and the 15th day of August, 1990 for the purpose of mineral exploration.

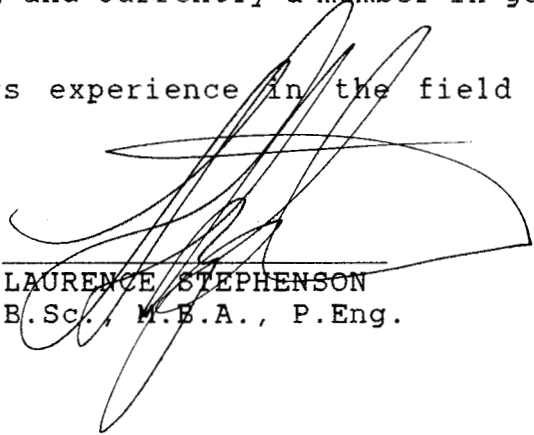


LAURENCE STEPHENSON  
B.Sc., M.B.A., P.Eng.

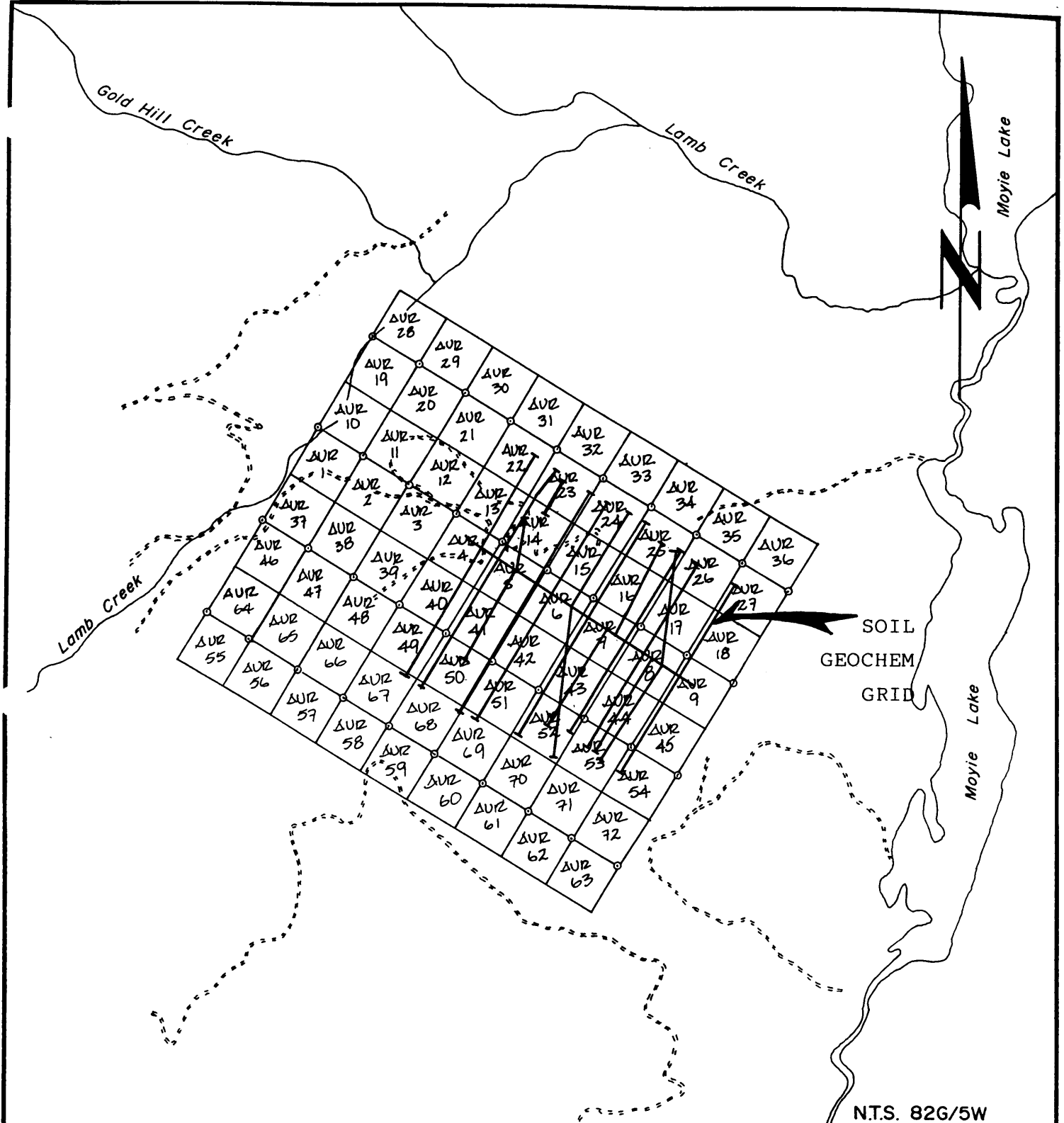
AUTHOR'S QUALIFICATIONS

I, Laurence Stephenson, of Cranbrook, B.C., in the Province of British Columbia, do hereby certify that:

1. I graduated from Carleton University in 1975 with a Bachelor of Science degree in Geology then, in 1985, graduated from York University with a Masters of Business Administration;
2. I am registered as a Professional Engineer for the Province of Ontario (1981) and currently a member in good standing;
3. I have had over 23 years experience in the field of mining exploration.



LAURENCE STEPHENSON  
B.Sc., M.B.A., P.Eng.



N.T.S. 82G/5W

<b>KOKANEE EXPLORATIONS</b>	
<b>AUR PROPERTY</b>	
LOCATION MAP	
SOIL GEOCHEM GRID	
Scale: 1:50 000	Date: Dec/90



**APPENDIX I**

SOIL SAMPLE ASSAYS



GEOCHEMICAL ANALYSIS CERTIFICATE

*AUP*

Kokanee Explorations Ltd. File # 90-3369 Page 1

104 - 135 - 10th Ave S., Cranbrook BC V1C 2N1

SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Au*
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppb
A 1800E 17N	1	8	23	61	.1	12	6	724	1.38	2	5	ND	1	9	.2	2	4	13	.12	.045	14	8	.34	140	.04	2	1.41	.01	.10	1	1
A 1800E 16N N/S	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A 1800E 15N	1	44	19	84	.1	16	6	520	1.52	2	5	ND	4	10	.2	2	2	13	.11	.045	16	9	.39	189	.07	2	1.67	.02	.08	1	3
A 1800E 14N	1	54	16	97	.3	20	6	499	1.54	2	5	ND	2	7	.2	2	2	15	.08	.075	12	8	.28	186	.08	2	1.99	.01	.06	1	2
A 1800E 13N	1	60	17	59	.1	11	5	367	1.50	5	5	ND	7	7	.2	2	2	9	.09	.026	27	8	.50	121	.04	2	1.12	.01	.09	1	2
A 1800E 12N	1	20	23	100	.2	20	7	662	1.90	7	5	ND	4	10	.7	2	2	22	.10	.088	10	10	.31	216	.11	2	2.60	.02	.09	1	1
A 1800E 11N	1	9	14	96	.2	13	6	1199	1.45	5	5	ND	2	16	.2	3	2	18	.15	.160	8	7	.17	246	.10	2	1.95	.02	.08	1	1
A 1800E 10N	1	11	13	39	.1	10	4	422	1.21	2	5	ND	2	14	.2	2	3	11	.15	.021	17	7	.23	260	.03	2	1.29	.01	.06	1	3
A 1800E 9N	1	10	15	35	.1	8	4	204	.98	2	5	ND	5	4	.2	2	3	7	.06	.025	22	6	.24	67	.03	2	.78	.01	.05	1	2
A 1800E 8N	1	24	23	55	.1	16	6	278	1.58	2	5	ND	3	14	.2	2	2	15	.13	.031	23	9	.37	213	.04	2	1.85	.02	.09	2	3
A 1800E 7N	1	11	19	76	.1	11	5	603	1.17	2	5	ND	1	10	.2	2	3	13	.10	.022	17	8	.30	205	.03	2	1.42	.02	.06	1	4
A 1800E 6N	1	15	17	67	.1	12	6	729	1.45	3	5	ND	3	9	.2	2	2	12	.11	.039	23	9	.38	162	.04	2	1.42	.01	.08	1	2
A 1800E 5N	1	6	17	78	.1	12	6	1466	1.38	2	5	ND	1	10	.2	2	2	17	.08	.053	11	7	.17	173	.08	2	1.72	.02	.06	1	1
A 1800E 4N	1	21	20	48	.1	9	6	486	1.33	3	5	ND	4	11	.2	2	2	10	.14	.042	23	7	.30	117	.04	5	1.24	.01	.07	1	1
A 1800E 3N	1	11	12	32	.1	7	5	323	1.32	2	5	ND	4	6	.2	2	2	8	.07	.019	24	7	.25	76	.03	2	.79	.01	.06	1	3
A 1800E 2N	1	9	12	29	.1	8	5	254	1.83	2	5	ND	4	5	.2	2	6	7	.06	.021	22	7	.17	76	.02	2	.64	.01	.05	4	3
A 1800E 1N	1	7	14	29	.1	7	5	279	1.69	2	5	ND	5	5	.2	2	2	7	.04	.016	24	7	.16	84	.02	2	.61	.01	.05	1	1
A 1800E 1S	1	13	11	48	.1	13	6	229	1.61	2	5	ND	4	8	.2	2	2	12	.07	.021	25	10	.39	168	.04	2	1.12	.01	.07	1	1
A 1800E 2S	1	7	16	59	.1	9	5	219	1.45	2	5	ND	2	10	.2	2	2	14	.10	.104	16	7	.20	218	.06	2	1.61	.01	.05	1	1
A 1800E 3S	1	9	8	57	.1	9	5	1060	1.34	4	5	ND	1	8	.2	2	2	11	.08	.046	21	7	.26	179	.03	2	1.12	.01	.06	1	3
A 1800E 4S	1	9	18	47	.1	9	4	113	1.65	3	5	ND	4	4	.2	2	2	15	.03	.043	22	8	.27	93	.03	2	1.57	.01	.05	1	1
A 1800E 5S	1	18	19	114	.3	16	6	1812	1.89	2	5	ND	1	12	.2	2	4	26	.12	.202	8	7	.13	126	.13	2	4.10	.02	.04	1	1
A 1800E 6S	1	8	12	65	.1	11	5	757	1.54	2	5	ND	2	10	.2	2	2	16	.10	.086	16	8	.23	159	.06	2	1.88	.01	.06	1	5
A 1800E 7S	1	7	15	65	.2	10	8	560	1.87	5	5	ND	2	7	.2	2	2	23	.05	.119	13	11	.14	103	.07	3	2.44	.02	.06	1	2
A 1800E 8S	1	13	20	62	.1	14	7	220	2.06	2	5	ND	6	5	.2	2	2	23	.03	.058	13	10	.23	97	.08	2	2.63	.01	.05	1	1
A 1800E 9S	1	7	16	45	.1	7	4	286	1.84	2	5	ND	4	4	.2	2	3	24	.05	.053	11	8	.15	69	.06	4	2.26	.01	.04	1	1
A 1800E 10S	1	16	17	65	.1	11	7	409	2.43	4	5	ND	5	5	.2	2	2	30	.04	.099	11	11	.21	102	.11	2	4.00	.01	.05	1	1
A 1800E 11S	1	10	15	69	.1	5	5	869	1.74	2	5	ND	1	11	.3	2	2	24	.12	.106	8	7	.07	143	.09	2	2.60	.02	.03	1	1
A 1800E 12S	1	19	10	86	.1	10	6	523	1.95	4	5	ND	3	7	.2	2	2	24	.07	.102	12	8	.17	111	.09	2	3.11	.02	.05	1	1
A 1800E 13S	1	20	17	92	.3	10	7	567	1.97	5	5	ND	3	6	.2	2	2	25	.07	.097	12	9	.17	120	.10	2	2.92	.01	.05	1	1
A 1800E 14S	1	27	22	65	.1	12	9	335	2.39	4	5	ND	5	5	.2	2	4	28	.04	.058	18	12	.24	127	.08	2	2.67	.01	.05	1	4
A 1800E 15S	1	22	16	37	.1	9	5	127	1.52	3	5	ND	7	3	.2	2	2	9	.02	.026	29	7	.32	70	.02	2	1.26	.01	.07	1	1
A 1800E 16S	1	19	20	81	.1	14	8	1041	2.77	5	5	ND	7	5	.2	2	3	32	.03	.113	14	14	.33	96	.10	3	2.89	.01	.06	1	3
A 1800E 17S	2	12	31	63	.1	8	6	809	2.28	2	5	ND	3	4	.2	2	9	26	.03	.074	12	11	.25	89	.06	2	1.90	.01	.05	6	1
A 1800E 18S	1	64	38	77	.5	12	8	1757	2.35	5	5	ND	2	7	.2	2	3	28	.08	.127	13	11	.24	131	.09	3	2.55	.01	.06	1	1
A 1800E 19S	1	20	35	55	.2	13	7	1291	1.81	2	5	ND	2	10	.2	2	2	21	.13	.030	15	9	.25	139	.06	2	1.66	.01	.08	1	2
A 1800E 20S	1	46	32	51	.3	18	7	159	2.05	2	5	ND	7	9	.2	2	2	22	.08	.049	12	9	.21	165	.10	2	2.89	.02	.06	1	1
STANDARD C/AU-S	19	59	36	133	7.1	73	32	1050	3.94	42	22	7	39	52	18.6	15	20	57	.51	.097	39	58	.89	182	.08	35	1.91	.06	.13	11	46

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.  
 THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPM.  
 - SAMPLE TYPE: Soil -80 Mesh AU\* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE.

DATE RECEIVED: AUG 10 1990 DATE REPORT MAILED: *Aug 17/90.* SIGNED BY: *C. Leung* D. TOYE, C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

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	
A 1800E 21S	1	19	27	70	.1	16	9	456	2.69	2	5	ND	7	7	.2	3	4	29	.10	.063	18	13	.32	163	.10	4	2.82	.01	.08	1	1	
A 1800E 22S N/S	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A 1800E 23S	1	13	31	96	.2	14	7	1568	2.42	3	5	ND	4	11	.2	2	2	29	.14	.385	8	9	.14	253	.15	4	3.74	.02	.05	1	1	
A 1800E 24S	1	43	56	88	.3	22	10	408	2.90	5	5	ND	7	13	.2	2	2	31	.10	.076	24	14	.33	368	.13	2	2.73	.02	.08	1	3	
A 1800E 25S	1	36	46	85	.2	21	12	1029	3.14	2	5	ND	2	14	.2	2	3	33	.11	.069	28	14	.39	319	.11	5	2.26	.02	.09	1	2	
A 1800E 26S N/S	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A 1800E 27S	1	23	35	71	.1	16	10	463	2.47	2	5	ND	8	6	.2	2	2	28	.04	.104	21	11	.31	99	.11	2	3.21	.01	.07	1	2	
A 1800E 28S	1	32	39	81	.1	16	8	608	2.43	2	5	ND	8	7	.2	2	2	26	.07	.088	21	11	.28	154	.11	2	3.24	.01	.08	1	4	
A 2000E 20N	1	14	19	58	.1	17	6	370	1.74	2	5	ND	5	9	.2	2	2	20	.09	.066	18	9	.30	181	.10	4	2.44	.02	.07	3	3	
A 2000E 19N	1	11	24	79	.1	21	7	373	1.73	2	5	ND	4	10	.2	2	2	20	.10	.065	12	9	.28	181	.11	2	2.42	.02	.06	1	1	
A 2000E 18N	1	18	30	89	.2	16	7	793	2.02	2	5	ND	5	19	.2	2	2	25	.25	.112	14	10	.31	205	.13	4	3.04	.04	.14	1	1	
A 2000E 17N N/S	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A 2000E 16N	1	10	23	84	.1	21	7	284	1.96	3	5	ND	4	13	.2	2	2	21	.28	.132	9	12	.28	161	.11	4	2.90	.02	.07	1	1	
A 2000E 15N	1	8	15	54	.1	16	5	153	1.71	3	5	ND	5	8	.2	2	2	14	.13	.052	19	8	.34	138	.04	2	1.76	.01	.08	1	3	
A 2000E 14N	1	16	13	33	.1	8	5	287	1.21	5	5	ND	9	5	.2	2	4	7	.14	.031	30	6	.38	66	.03	6	.69	.01	.07	1	3	
A 2000E 13N	1	14	17	50	.1	11	7	669	1.68	2	5	ND	4	14	.2	2	5	10	.17	.037	30	8	.34	167	.03	3	1.16	.01	.08	1	4	
A 2000E 12N	1	12	20	51	.1	10	5	407	1.29	2	5	ND	4	11	.2	2	3	9	.13	.035	28	7	.35	111	.03	2	1.02	.01	.07	1	2	
A 2000E 11N	1	10	19	47	.1	9	5	409	1.30	2	5	ND	6	7	.2	2	2	8	.08	.031	31	6	.31	90	.03	2	.94	.01	.06	1	1	
A 2000E 10N	1	10	25	143	.3	16	7	1392	1.85	2	5	ND	3	9	.2	2	3	22	.10	.083	13	9	.16	233	.09	2	2.31	.02	.06	1	1	
A 2000E 9N	1	13	27	85	.1	16	7	352	1.87	4	5	ND	2	11	.2	2	2	19	.15	.084	16	10	.25	149	.06	2	2.11	.01	.09	1	4	
A 2000E 8N	1	14	22	45	.1	8	5	441	1.33	2	5	ND	3	11	.2	2	2	11	.10	.018	29	9	.37	167	.02	2	1.38	.01	.07	1	2	
A 2000E 7N	1	6	16	43	.1	8	3	166	1.10	2	5	ND	2	7	.2	2	2	11	.08	.022	16	8	.26	125	.04	3	1.09	.01	.05	1	1	
A 2000E 6N	1	12	15	46	.1	11	5	283	1.38	2	5	ND	4	7	.2	2	2	11	.08	.034	27	7	.37	95	.04	2	1.19	.01	.08	2	3	
A 2000E 5N	1	9	16	30	.1	10	7	331	1.37	2	5	ND	7	5	.2	2	2	9	.05	.017	30	7	.26	66	.03	5	.82	.01	.06	1	1	
A 2000E 4N	1	10	17	80	.1	17	7	625	1.74	2	5	ND	4	10	.2	2	2	20	.12	.057	18	11	.28	173	.06	2	2.38	.02	.08	1	4	
A 2000E 3N	1	16	20	64	.1	14	6	639	1.58	3	5	ND	2	14	.2	2	2	18	.16	.052	16	8	.25	158	.06	2	1.88	.01	.08	1	1	
A 2000E 2N	1	26	18	59	.1	15	8	396	1.89	6	5	ND	13	9	.2	2	3	9	.12	.025	41	9	.47	119	.03	3	1.16	.01	.13	1	2	
A 2000E 1N	1	6	6	38	.1	7	3	79	.91	2	5	ND	3	11	.2	2	2	6	.13	.026	24	5	.17	113	.02	3	.53	.01	.06	1	2	
A 2000E 0S	1	9	13	47	.1	9	5	425	1.31	2	5	ND	3	11	.2	2	2	10	.14	.041	21	7	.31	113	.04	2	1.09	.01	.07	2	3	
A 2000E 1S	1	11	15	47	.1	9	5	520	1.50	2	5	ND	3	8	.2	2	2	11	.10	.034	21	8	.31	115	.04	2	1.12	.01	.07	1	2	
A 2000E 2S	1	8	18	72	.3	12	6	856	1.54	3	5	ND	2	9	.2	2	2	17	.08	.177	12	7	.17	153	.07	2	2.17	.02	.05	1	2	
A 2000E 3S	1	9	16	59	.1	11	6	348	1.87	2	5	ND	3	7	.2	2	2	14	.07	.063	17	9	.30	124	.05	3	1.50	.01	.05	1	3	
A 2000E 4S	1	13	20	55	.1	9	5	342	1.63	4	5	ND	4	6	.2	2	2	14	.06	.043	23	8	.32	124	.05	2	1.53	.01	.07	1	1	
A 2000E 5S	1	19	21	58	.1	11	5	232	1.51	2	5	ND	2	29	.2	2	5	13	.30	.052	38	10	.27	416	.03	2	2.22	.01	.12	1	2	
A 2000E 6S	1	7	17	44	.1	8	4	257	1.29	2	5	ND	2	9	.2	2	2	18	.08	.020	19	8	.15	141	.05	2	1.11	.01	.06	1	1	
A 2000E 7S	1	8	15	76	.3	7	6	1059	1.89	2	5	ND	3	11	.2	2	2	24	.15	.120	11	8	.14	143	.10	2	2.45	.01	.06	1	3	
STANDARD C/AU-S	19	59	38	131	7.1	71	31	1050	3.95	42	22	7	39	53	18.6	15	19	55	.51	.098	38	57	.89	182	.07	33	1.91	.06	.14	11	45	

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
A 2000E 8S	1	14	23	102	.2	9	6	1083	1.93	4	5	ND	2	10	.5	2	2	26	.12	.261	7	8	.13	175	.12	2	3.25	.02	.04	1	3
A 2000E 9S	1	9	17	121	.1	10	7	3488	1.74	2	6	ND	1	9	.2	2	2	21	.10	.165	15	11	.15	268	.07	2	1.81	.01	.08	1	4
A 2000E 10S	1	3	11	37	.1	3	2	171	.72	2	5	ND	1	4	.2	3	3	12	.03	.019	21	4	.06	63	.04	2	.89	.01	.05	1	1
A 2000E 11S	1	6	18	48	.1	8	4	127	1.45	2	5	ND	4	3	.2	2	2	16	.02	.027	18	6	.13	100	.05	2	1.44	.01	.05	1	1
A 2000E 12S	1	7	13	77	.2	9	5	472	1.32	2	5	ND	3	6	.2	2	2	14	.07	.048	20	8	.20	138	.05	4	1.62	.01	.07	1	1
A 2000E 13S	1	10	23	52	.1	9	6	452	2.52	2	5	ND	3	5	.5	3	2	37	.03	.105	5	9	.07	78	.14	3	4.79	.02	.03	2	3
A 2000E 14S	1	5	15	57	.1	7	5	451	2.05	5	5	ND	2	7	.5	2	2	33	.05	.077	8	8	.10	92	.13	3	1.34	.02	.04	1	1
A 2000E 15S	1	21	37	59	.1	15	8	1301	1.63	3	6	ND	2	22	.2	2	2	17	.22	.035	32	12	.38	887	.03	2	1.95	.01	.08	1	1
A 2000E 16S	2	16	19	84	.1	12	8	1017	2.05	2	5	ND	4	9	.2	2	2	28	.07	.076	12	10	.12	201	.14	2	4.42	.02	.04	2	1
A 2000E 17S	1	12	19	60	.1	11	6	354	2.06	2	5	ND	6	5	.2	3	2	25	.04	.073	15	12	.21	85	.07	5	2.56	.01	.06	1	2
A 2000E 18S	1	13	28	67	.1	11	5	751	2.14	3	5	ND	4	8	.2	2	2	28	.10	.064	15	11	.23	125	.09	5	2.34	.01	.06	1	2
A 2000E 19S	2	21	26	69	.1	14	14	620	2.67	6	5	ND	5	7	.4	2	5	33	.04	.088	20	13	.27	109	.10	3	2.52	.01	.07	1	1
A 2000E 20S	1	6	19	38	.1	5	3	130	1.86	5	5	ND	3	4	.2	2	3	28	.02	.040	13	10	.15	63	.08	2	1.53	.01	.05	1	1
A 2000E 21S	1	11	17	47	.1	9	5	366	2.91	7	5	ND	5	5	.3	2	2	36	.03	.082	12	13	.18	71	.11	2	2.93	.01	.05	1	1
A 2000E 22S	1	6	17	38	.2	6	4	684	1.67	3	5	ND	3	4	.2	2	2	30	.02	.030	15	8	.13	59	.08	2	1.16	.01	.05	1	1
A 2000E 23S	1	4	19	36	.1	4	3	489	1.83	2	5	ND	3	4	.2	2	2	31	.03	.022	13	9	.15	57	.08	2	1.18	.01	.04	1	1
A 2000E 24S	2	14	24	73	.1	13	7	427	2.75	5	5	ND	9	4	.3	2	2	34	.03	.072	13	14	.23	100	.11	2	3.80	.01	.07	1	1
A 2000E 25S	1	13	19	78	.1	10	6	1336	1.89	4	5	ND	2	6	.2	2	2	19	.04	.049	18	12	.44	86	.06	3	1.68	.01	.08	1	1
A 2000E 26S	1	12	25	79	.1	10	6	1361	2.19	3	5	ND	2	5	.2	2	2	28	.03	.039	13	12	.20	93	.08	2	1.64	.01	.05	1	3
A 2000E 27S	1	13	38	79	.1	9	6	978	2.14	2	5	ND	3	10	.3	3	3	28	.12	.055	13	11	.22	138	.09	2	1.78	.01	.07	1	1
A 2000E 28S	2	13	14	82	.4	12	9	1125	2.05	3	5	ND	5	8	1.2	3	2	22	.07	.045	19	13	.26	131	.06	5	1.66	.01	.08	2	1
A 2200E 20N	1	3	15	46	.1	5	4	711	1.15	2	5	ND	2	8	.2	2	2	15	.12	.050	14	7	.12	111	.05	3	1.01	.01	.05	1	2
A 2200E 19N	1	22	20	104	.1	23	8	671	2.20	2	5	ND	7	10	.2	3	2	24	.08	.080	15	12	.35	288	.11	4	3.64	.02	.10	1	1
A 2200E 18N	1	12	21	71	.1	19	6	317	1.64	2	5	ND	4	18	.2	2	2	18	.15	.040	11	9	.26	202	.10	2	2.32	.02	.06	1	1
A 2200E 17N	1	9	20	52	.1	13	5	314	1.46	2	5	ND	4	10	.2	2	2	15	.12	.038	16	8	.29	155	.07	2	1.60	.01	.05	1	2
A 2200E 16N	1	6	17	54	.1	9	5	407	1.32	2	5	ND	3	13	.2	3	2	14	.12	.086	14	9	.21	184	.05	2	1.57	.01	.08	1	1
A 2200E 15N	1	17	15	57	.1	14	6	377	1.59	3	5	ND	5	10	.2	2	2	15	.11	.073	19	10	.34	191	.06	2	1.67	.01	.09	1	1
A 2200E 14N	1	19	12	45	.1	11	5	479	1.36	2	5	ND	2	19	.2	2	2	14	.25	.032	20	11	.31	262	.03	2	1.31	.01	.08	1	1
A 2200E 13N	1	10	11	43	.1	9	4	303	1.23	3	5	ND	4	8	.2	2	2	9	.08	.033	27	7	.28	98	.03	2	.99	.01	.06	1	1
A 2200E 12N	1	7	19	82	.1	10	6	661	1.78	2	5	ND	3	8	.2	2	2	15	.07	.089	23	9	.25	134	.06	2	1.46	.01	.07	1	4
A 2200E 11N	1	6	16	80	.2	12	6	340	1.52	3	5	ND	3	8	.2	2	2	13	.09	.041	23	9	.20	144	.04	2	1.27	.01	.05	1	1
A 2200E 10N	1	13	24	90	.2	14	7	1385	1.72	3	5	ND	3	9	.2	2	2	20	.07	.063	22	11	.21	267	.06	2	2.34	.01	.07	1	30
A 2200E 9N	1	18	18	78	.1	18	7	619	1.71	5	5	ND	4	9	.2	3	2	16	.09	.076	21	11	.30	215	.05	2	2.40	.01	.08	1	1
A 2200E 8N	1	7	10	30	.1	5	3	97	.92	5	5	ND	1	8	.2	2	2	9	.20	.029	11	10	.17	68	.03	3	1.03	.01	.04	1	1
A 2200E 7N	1	9	9	55	.1	7	6	471	1.21	2	5	ND	2	8	.2	2	2	12	.17	.063	13	9	.19	128	.05	2	1.60	.01	.06	1	1
A 2200E 6N	1	10	13	34	.1	8	5	215	1.28	2	5	ND	7	7	.2	2	2	8	.08	.018	28	8	.32	88	.03	2	.93	.01	.06	2	1
STANDARD C/AU-S	20	61	39	135	7.2	72	32	1052	3.96	42	20	7	40	52	18.5	15	19	57	.52	.099	40	59	.89	183	.08	33	1.89	.07	.13	11	47

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb	
A 2200E 5N	1	48	39	83	.1	28	9	317	2.63	6	6	ND	9	11	1.3	2	4	22	.08	.042	28	23	.57	334	.06	2	4.33	.01	.17	1	3	
A 2200E 4N	1	10	19	56	.1	22	6	282	1.93	9	5	ND	2	7	.2	2	2	24	.09	.092	13	14	.21	182	.08	2	2.90	.01	.07	1	2	
A 2200E 3N	1	8	24	25	.1	9	4	208	.97	4	9	ND	6	3	.2	2	2	7	.04	.017	26	10	.27	50	.03	2	.77	.01	.06	2	2	
A 2200E 2N	1	5	24	54	.1	9	5	591	1.39	3	6	ND	1	10	.2	2	2	15	.11	.059	16	7	.20	168	.05	2	1.64	.01	.07	2	1	
A 2200E 1N	1	4	13	24	.1	4	2	117	.83	2	5	ND	2	6	.2	2	2	5	.06	.014	22	7	.11	64	.02	2	.60	.01	.05	3	1	
A 2200E 0S	1	10	19	41	.1	9	5	439	1.23	2	8	ND	7	5	.2	2	2	7	.03	.017	36	7	.19	95	.03	2	.82	.01	.07	3	7	
A 2200E 1S	1	10	19	82	.1	8	5	1575	1.49	2	5	ND	1	15	.2	2	2	19	.14	.115	13	12	.17	185	.08	2	2.01	.03	.13	1	5	
A 2200E 2S	1	16	23	71	.2	10	6	434	1.69	6	6	ND	3	9	1.0	2	2	27	.07	.093	8	10	.12	130	.14	2	3.76	.03	.04	2	1	
A 2200E 3S	1	8	15	69	.1	8	6	637	1.80	2	5	ND	2	4	.3	2	5	21	.03	.049	13	11	.19	124	.07	2	1.80	.01	.05	3	3	
A 2200E 4S	1	8	11	72	.1	8	5	1290	1.45	2	5	ND	1	12	.2	2	2	22	.16	.087	8	11	.11	133	.07	2	2.44	.01	.05	4	2	
A 2200E 5S	1	13	19	93	.2	14	6	683	2.00	4	5	ND	2	6	1.4	2	9	23	.06	.123	14	10	.22	166	.09	2	2.36	.01	.07	1	1	
A 2200E 6S	1	6	6	29	.1	6	4	123	1.46	3	5	ND	3	3	.2	2	2	16	.03	.028	15	8	.14	77	.05	2	1.82	.01	.03	4	2	
A 2200E 7S	1	10	14	56	.1	5	6	484	1.88	3	5	ND	1	5	.5	2	5	23	.03	.037	20	12	.25	119	.07	2	1.55	.01	.06	2	2	
A 2200E 8S	1	14	26	79	.1	15	8	487	2.46	6	5	ND	4	5	1.0	2	2	30	.03	.061	13	16	.25	135	.10	2	3.40	.01	.06	1	3	
A 2200E 9S	1	9	12	37	.1	10	4	294	1.35	7	6	ND	4	3	.2	2	3	8	.02	.015	35	9	.31	77	.03	2	1.00	.01	.08	2	2	
A 2200E 10S	1	12	29	71	.2	10	9	943	2.34	2	5	ND	2	10	1.3	2	2	34	.10	.096	4	11	.09	112	.15	2	4.85	.02	.04	2	2	
A 2200E 11S	1	11	18	61	.1	11	6	890	1.56	8	5	ND	3	11	.2	2	2	17	.14	.047	26	11	.21	159	.06	2	1.86	.01	.09	1	1	
A 2200E 12S	1	20	24	80	.1	14	9	551	2.47	2	5	ND	4	5	1.4	2	7	31	.04	.070	17	14	.29	130	.12	2	4.33	.02	.06	3	2	
A 2200E 13S	1	15	13	52	.1	15	4	142	2.25	3	5	ND	7	7	1.5	2	2	34	.05	.076	14	17	.16	79	.16	2	5.06	.03	.04	1	1	
A 2200E 14S	1	16	44	68	.1	8	22	1015	2.50	3	5	ND	1	8	1.4	2	2	36	.07	.050	16	14	.22	148	.14	2	1.97	.02	.06	1	1	
A 2200E 15S	1	8	22	57	.1	7	4	1022	1.57	2	5	ND	1	9	.2	2	2	20	.15	.049	16	7	.18	104	.06	2	1.74	.01	.06	2	1	
A 2200E 16S	1	15	19	76	.1	15	7	589	2.10	9	5	ND	2	11	1.1	2	2	32	.10	.027	18	14	.25	236	.14	2	2.03	.02	.06	2	3	
A 2200E 17S	1	4	7	34	.1	1	2	40	.84	2	5	ND	3	2	.2	2	2	6	.01	.009	26	6	.13	72	.02	2	.67	.01	.04	1	1	
A 2200E 18S N/S	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A 2200E 19S	1	12	18	159	.1	14	13	1012	2.54	11	5	ND	4	6	1.9	2	2	30	.04	.057	16	19	.27	165	.07	2	4.12	.01	.08	4	2	
A 2200E 20S	1	20	18	47	.3	8	6	653	2.56	9	5	ND	3	6	.7	2	4	39	.04	.140	5	10	.08	33	.16	2	7.40	.03	.02	4	1	
A 2400E 20N	1	13	28	42	.1	11	4	352	1.44	2	5	ND	2	21	.2	2	2	13	.20	.042	21	11	.29	195	.05	2	1.92	.01	.08	1	3	
A 2400E 20N A	1	15	11	37	.1	11	4	313	1.40	2	5	ND	4	15	.2	2	3	12	.13	.036	26	11	.30	187	.05	2	1.39	.01	.06	2	1	
A 2400E 19N	1	31	43	64	.1	20	11	1426	2.54	10	5	ND	1	25	1.6	2	3	27	.18	.066	19	15	.36	419	.09	2	3.79	.02	.10	1	1	
A 2400E 18N	1	17	23	40	.1	13	5	458	1.72	5	5	ND	1	24	.4	2	6	15	.21	.051	24	11	.34	243	.05	2	2.45	.01	.09	2	1	
A 2400E 17N	1	11	19	47	.1	12	3	156	1.44	3	8	ND	1	9	.2	2	5	15	.07	.026	20	12	.30	147	.05	2	1.89	.01	.06	2	1	
A 2400E 16N	1	28	33	78	.2	25	9	441	2.76	4	5	ND	4	10	1.6	2	2	27	.08	.085	14	17	.36	249	.10	2	4.42	.02	.11	1	4	
A 2400E 15N N/S	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A 2400E 14N	1	12	19	72	.1	10	4	658	1.07	4	5	ND	1	38	.2	2	5	9	.45	.053	18	8	.19	341	.03	2	1.34	.01	.14	3	1	
A 2400E 13N N/S	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A 2400E 12N	1	40	31	91	.1	26	9	252	2.40	3	5	ND	6	12	.9	2	2	27	.08	.097	28	18	.32	335	.12	2	4.39	.02	.10	1	3	
STANDARD C/AU-S	18	61	44	133	7.1	73	31	1055	3.97	41	17	7	37	53	18.4	16	21	56	.51	.095	38	60	.89	180	.07	38	1.89	.06	.14	12	53	

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	
A 2400E 11N	1	7	13	30	.1	6	4	146	1.29	2	5	ND	5	2	.2	2	2	7	.03	.018	28	6	.22	61	.02	2	.73	.01	.05	1	6	
A 2400E 10N	1	10	8	87	.1	14	7	787	1.67	3	5	ND	2	9	.2	2	2	19	.10	.180	13	10	.20	166	.07	3	2.59	.02	.06	2	1	
A 2400E 9N	1	19	25	86	.1	17	9	1219	1.95	3	5	ND	3	20	.3	2	2	22	.16	.039	38	15	.35	360	.05	2	2.52	.02	.10	1	2	
A 2400E 8N	1	14	14	32	.1	12	7	767	1.85	2	5	ND	3	28	.7	2	2	26	.41	.162	9	9	.12	131	.10	4	4.18	.02	.05	1	8	
A 2400E 7N	1	11	18	54	.1	12	7	725	1.59	3	5	ND	3	13	.2	2	2	16	.14	.055	25	10	.24	187	.04	6	1.94	.01	.11	1	4	
A 2400E 6N	1	17	23	77	.1	15	8	1240	2.08	4	5	ND	5	6	.2	2	4	23	.05	.061	21	13	.24	249	.07	2	3.23	.01	.08	1	5	
A 2400E 5N	1	5	13	63	.1	9	5	550	1.32	2	5	ND	2	5	.2	2	5	13	.07	.053	19	8	.16	114	.04	2	1.50	.01	.05	3	1	
A 2400E 4N	1	8	7	30	.1	8	4	130	1.29	2	5	ND	7	3	.2	2	2	8	.02	.012	33	7	.32	59	.03	4	.88	.01	.10	2	3	
A 2400E 3N	1	3	9	22	.1	5	3	61	1.03	2	5	ND	4	6	.2	2	2	7	.06	.008	28	5	.17	129	.02	3	.59	.01	.05	2	1	
A 2400E 2N	1	9	13	51	.1	9	5	634	1.41	4	5	ND	4	8	.2	2	2	12	.08	.043	25	7	.20	150	.04	2	1.23	.01	.07	1	3	
A 2400E 1N	1	5	7	38	.1	8	4	178	1.27	2	5	ND	3	5	.2	2	2	11	.04	.029	25	8	.20	81	.03	3	.99	.01	.05	1	2	
A 2400E 0S	1	9	14	67	.1	9	6	205	1.62	4	5	ND	3	8	.2	2	2	18	.07	.035	20	9	.16	183	.05	2	2.09	.01	.07	1	1	
A 2400E 1S	1	4	13	58	.1	7	4	188	1.35	3	5	ND	3	5	.2	2	2	12	.04	.019	23	8	.17	107	.03	4	1.17	.01	.05	1	3	
A 2400E 2S	1	22	27	103	.1	32	8	895	2.43	4	5	ND	7	11	.2	2	4	28	.11	.059	17	13	.29	278	.11	4	3.56	.02	.10	3	4	
A 2400E 3S	1	10	20	60	.1	11	7	661	2.12	2	5	ND	4	6	.2	2	4	25	.05	.047	22	11	.23	125	.07	2	2.16	.01	.08	1	3	
A 2400E 4S	1	10	36	81	.1	9	8	1243	2.11	3	5	ND	1	7	.2	2	2	27	.08	.048	20	12	.21	157	.06	2	1.76	.01	.08	1	2	
A 2400E 5S N/S	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A 2400E 6S	1	10	16	44	.1	8	5	206	1.48	3	5	ND	6	3	.2	2	2	9	.02	.020	29	8	.36	75	.02	2	1.10	.01	.08	1	3	
A 2400E 7S	1	11	27	91	.1	9	6	1207	1.94	2	5	ND	2	11	.3	2	3	23	.13	.081	16	11	.22	181	.08	2	2.23	.01	.07	1	1	
A 2400E 8S	1	5	17	45	.1	5	3	167	1.13	2	5	ND	2	6	.2	2	2	19	.08	.014	15	8	.14	110	.05	2	.92	.01	.05	1	5	
A 2400E 9S	1	7	22	66	.2	10	5	148	2.55	5	5	ND	4	5	.2	2	4	30	.04	.072	14	14	.26	124	.07	2	1.96	.01	.06	1	3	
A 2400E 10S	1	14	28	68	.1	11	5	157	2.29	5	5	ND	4	7	.2	4	2	28	.05	.061	17	13	.27	167	.08	3	2.59	.01	.06	1	3	
A 2400E 11S	1	30	40	70	.1	13	9	200	2.51	2	5	ND	5	6	.2	2	2	28	.04	.031	19	14	.31	189	.09	2	2.54	.02	.07	1	5	
A 2400E 12S	1	10	15	48	.1	9	5	245	1.63	2	5	ND	2	5	.2	2	2	20	.04	.022	22	10	.28	133	.06	2	1.23	.01	.07	2	2	
A 2400E 13S	1	16	15	72	.1	10	6	359	2.45	2	5	ND	5	8	.2	2	3	29	.08	.068	12	12	.22	108	.09	2	4.22	.02	.07	1	4	
A 2400E 14S	1	22	26	57	.1	12	10	437	2.60	6	5	ND	5	17	.3	3	2	29	.21	.044	29	13	.26	223	.11	4	2.91	.02	.07	1	5	
A 2400E 15S	2	14	30	64	.1	12	5	152	2.45	2	5	ND	6	9	.2	2	3	30	.08	.049	15	15	.30	96	.08	3	3.06	.02	.07	5	2	
A 2400E 16S N/S	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A 2400E 17S	1	10	20	49	.1	10	5	193	1.88	4	5	ND	2	5	.2	2	2	22	.03	.038	16	11	.25	70	.06	2	1.34	.01	.07	1	5	
A 2400E 18S N/S	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A 2400E 19S	1	12	14	89	.2	12	6	232	2.69	5	5	ND	5	7	.2	2	2	26	.06	.077	21	14	.43	138	.09	2	1.84	.01	.09	1	64	
A 2400E 20S	1	11	23	57	.1	8	4	221	1.77	7	5	ND	1	5	.2	2	2	16	.04	.073	17	10	.28	67	.03	2	1.42	.01	.07	1	3	
A 2400E 21S	1	19	25	55	.1	11	6	191	2.48	6	5	ND	5	6	.2	2	2	34	.05	.051	14	12	.19	128	.12	2	3.09	.02	.05	1	7	
A 2400E 22S	1	14	21	85	.2	13	7	1439	2.15	7	5	ND	4	10	.3	2	2	28	.12	.079	12	12	.22	167	.12	6	2.63	.02	.07	1	5	
A 2400E 23S	1	15	24	94	.1	13	7	1766	2.11	6	6	ND	4	10	.2	3	2	26	.11	.106	14	10	.22	180	.11	5	3.10	.02	.08	2	5	
A 2400E 24S	1	13	28	136	.2	12	7	3490	1.96	8	7	ND	2	14	.2	2	2	22	.14	.083	24	11	.22	285	.08	6	1.84	.01	.08	1	2	
STANDARD C/AU-S	20	62	42	135	7.1	72	32	1051	3.97	41	21	7	39	52	18.4	15	22	57	.51	.097	39	59	.89	182	.08	34	1.89	.06	.14	11	51	

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb	
A 2400E 25S	1	23	34	93	.1	18	8	999	2.74	3	5	ND	7	11	.2	2	2	29	.13	.053	31	14	.37	205	.11	2	2.80	.01	.09	1	2	
A 2400E 26S	1	16	35	104	.2	15	8	1643	2.21	2	5	ND	5	9	.6	2	2	23	.11	.067	23	12	.26	206	.09	2	2.27	.01	.10	1	3	
A 2400E 27S	1	13	27	81	.3	17	7	1544	2.06	2	5	ND	3	14	.9	2	2	25	.19	.100	17	11	.18	154	.11	3	2.76	.02	.10	1	4	
A 2400E 28S	1	24	27	81	.1	16	6	423	2.47	2	5	ND	4	10	.3	2	3	27	.10	.086	26	13	.24	238	.12	2	2.86	.02	.09	1	4	
A 2600E 20N	1	10	11	45	.1	9	5	314	1.36	2	5	ND	2	8	.2	2	7	13	.08	.038	24	8	.24	110	.04	2	1.28	.01	.05	1	2	
A 2600E 19N	1	29	42	91	.1	27	14	717	3.28	2	5	ND	11	10	.3	2	2	29	.06	.083	21	20	.44	271	.06	2	4.93	.02	.13	1	5	
A 2600E 18N	1	6	13	44	.1	10	4	158	1.32	2	5	ND	4	5	.2	2	2	12	.04	.021	23	8	.26	99	.04	2	1.40	.01	.05	1	3	
A 2600E 17N	1	7	12	33	.1	8	4	164	1.15	2	5	ND	4	8	.2	2	2	9	.08	.023	23	6	.21	81	.03	2	1.02	.01	.05	1	5	
A 2600E 16N N/S	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A 2600E 15N	1	10	17	40	.1	9	5	680	1.13	3	5	ND	1	13	.2	2	2	12	.12	.022	21	8	.22	167	.05	2	1.34	.01	.05	1	5	
A 2600E 14N	1	4	4	77	.2	1	1	10	.05	2	5	ND	1	63	.3	2	2	1	.72	.022	4	1	.10	163	.01	5	.11	.01	.02	1	7	
A 2600E 13N	1	9	15	91	.1	9	7	572	2.22	5	5	ND	2	13	.2	2	2	26	.18	.124	16	11	.17	154	.08	2	3.08	.01	.04	1	1	
A 2600E 12N	1	6	22	82	.1	8	6	370	2.29	2	5	ND	2	7	.7	2	2	31	.07	.097	8	9	.10	96	.12	2	3.06	.02	.04	1	7	
A 2600E 11N	1	6	7	57	.1	11	5	285	1.61	2	5	ND	3	5	.3	2	4	16	.04	.065	22	7	.15	136	.06	3	2.29	.01	.03	1	1	
A 2600E 10N	1	12	6	75	.1	12	6	756	1.83	3	5	ND	3	8	.6	2	2	23	.06	.089	14	7	.12	138	.12	4	3.52	.02	.04	1	6	
A 2600E 9N	1	10	20	57	.1	11	7	229	2.00	2	5	ND	3	9	.2	2	2	18	.09	.072	20	9	.21	150	.06	2	2.32	.01	.07	1	5	
A 2600E 8N	1	10	9	48	.1	7	5	82	1.55	2	5	ND	6	5	.2	2	2	14	.03	.035	24	7	.21	105	.05	2	1.62	.01	.06	1	1	
A 2600E 7N	1	7	16	72	.1	8	7	802	2.20	3	5	ND	2	9	.4	2	5	33	.09	.068	9	10	.13	94	.12	2	2.17	.02	.05	1	2	
A 2600E 6N	1	7	18	46	.1	9	6	537	1.45	2	5	ND	2	16	.2	2	2	15	.22	.019	23	9	.27	330	.03	2	1.47	.01	.09	1	1	
A 2600E 5N	1	9	8	64	.1	12	7	442	2.06	5	5	ND	3	9	.2	2	2	24	.08	.071	16	10	.14	103	.08	2	2.50	.02	.05	1	5	
A 2600E 4N	1	11	14	74	.1	11	7	542	1.92	3	5	ND	4	5	.2	2	2	18	.04	.046	23	10	.21	201	.05	2	2.20	.01	.06	1	2	
A 2600E 3N	1	10	26	68	.1	10	6	366	2.26	3	5	ND	3	8	.2	2	2	26	.08	.042	16	11	.22	150	.08	2	2.12	.01	.06	1	1	
A 2600E 2N	1	15	18	68	.2	17	8	456	2.30	5	5	ND	5	9	.8	2	2	24	.09	.033	23	13	.35	194	.06	4	2.35	.01	.10	1	4	
A 2600E 1N	1	9	11	62	.1	11	6	357	2.09	2	5	ND	5	5	.2	2	2	22	.06	.043	22	12	.26	96	.06	2	2.32	.01	.08	1	1	
A 2600E 0S	1	9	15	71	.1	11	8	949	2.06	7	5	ND	3	7	.2	2	2	27	.06	.061	14	10	.14	155	.08	2	2.83	.02	.05	1	5	
A 2600E 1S	1	6	17	56	.1	6	4	583	1.34	5	5	ND	2	7	.2	2	3	14	.09	.061	19	7	.15	103	.04	2	1.53	.01	.04	1	1	
A 2600E 2S	1	9	15	105	.1	10	8	401	2.14	2	5	ND	3	8	.5	2	2	25	.08	.060	16	11	.16	169	.06	2	2.26	.01	.05	1	4	
A 2600E 3S	1	7	9	51	.1	7	4	141	2.06	2	5	ND	4	4	.2	2	2	21	.03	.028	22	10	.15	83	.04	2	1.44	.01	.05	1	1	
A 2600E 4S	1	8	12	74	.1	10	5	414	1.84	3	5	ND	2	7	.2	2	6	18	.07	.036	22	9	.22	125	.05	2	1.42	.01	.06	1	4	
A 2600E 5S	1	14	11	88	.1	13	9	483	2.39	3	5	ND	5	5	.3	4	4	27	.04	.058	15	13	.22	109	.09	3	4.06	.01	.06	1	2	
A 2600E 6S N/S	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A 2600E 7S N/S	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A 2600E 8S	1	15	18	77	.1	11	6	375	2.24	2	5	ND	7	5	.2	2	3	25	.04	.170	18	12	.22	102	.07	2	2.51	.01	.08	1	5	
A 2600E 9S	1	11	13	64	.1	12	6	450	2.01	2	5	ND	5	4	.2	2	2	22	.04	.068	16	9	.17	94	.07	2	2.50	.01	.06	1	4	
A 2600E 10S	1	6	13	51	.1	6	3	146	1.49	2	5	ND	1	3	.2	2	2	15	.03	.027	18	7	.15	59	.03	2	1.05	.01	.05	1	1	
A 2600E 11S	1	9	17	68	.1	9	6	328	2.20	2	5	ND	3	6	.5	2	3	29	.09	.062	10	11	.14	86	.09	2	3.06	.02	.06	1	1	
STANDARD C/AU-S	19	58	36	131	7.1	72	32	1051	3.96	42	22	7	39	53	18.5	15	19	55	.51	.094	38	57	.89	181	.07	35	1.89	.06	.13	13	49	

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	
A 2600E 12S	1	7	20	41	.2	9	6	1090	1.62	3	5	ND	1	10	.2	2	2	23	.10	.036	18	9	.15	162	.06	2	1.43	.01	.05	1	3	
A 2600E 13S	1	6	10	41	.1	9	5	463	1.73	7	5	ND	1	7	.2	2	2	20	.08	.038	20	11	.19	95	.04	3	.89	.01	.08	1	2	
A 2600E 14S	1	8	20	63	.1	10	8	456	2.45	2	5	ND	6	3	.2	2	2	22	.02	.062	22	11	.27	83	.07	2	2.17	.01	.07	1	2	
A 2600E 15S	1	4	9	40	.1	6	3	113	1.81	3	5	ND	3	4	.2	2	2	22	.04	.026	15	9	.15	50	.05	3	1.71	.01	.04	2	1	
A 2600E 16S	1	11	26	66	.1	9	5	190	2.07	5	5	ND	7	4	.2	2	2	23	.02	.048	16	10	.24	74	.06	2	2.42	.01	.06	1	1	
A 2600E 17S	1	10	16	55	.1	10	4	124	2.13	6	5	ND	6	5	.2	2	2	23	.04	.053	18	11	.28	60	.05	2	2.07	.01	.07	1	1	
A 2600E 18S	1	15	18	43	.1	7	2	78	1.10	7	5	ND	1	9	.2	2	2	16	.09	.039	13	10	.11	91	.03	2	.98	.01	.05	1	1	
A 2600E 19S	1	7	8	33	.1	9	5	202	1.89	3	5	ND	3	3	.2	2	4	16	.03	.029	23	10	.31	34	.04	2	.87	.01	.06	1	1	
A 2600E 20S	1	18	17	47	.1	12	5	162	1.84	4	5	ND	10	3	.2	2	2	15	.03	.043	22	10	.50	67	.04	4	1.69	.01	.11	2	1	
A 2600E 21S	1	10	9	60	.1	13	6	348	2.05	2	5	ND	5	6	.2	2	5	22	.06	.037	16	10	.27	121	.07	5	1.89	.01	.08	1	1	
A 2600E 22S	1	16	29	84	.2	13	7	2681	2.00	4	10	ND	1	14	.5	2	2	22	.12	.095	21	9	.27	241	.08	2	2.00	.01	.09	1	1	
A 2600E 23S	1	17	15	67	.1	13	7	810	2.07	5	5	ND	4	13	.3	2	2	22	.17	.063	19	9	.25	127	.10	2	2.68	.01	.10	1	2	
A 2600E 24S	1	18	45	93	.3	14	7	4059	1.94	4	6	ND	1	20	1.1	2	2	24	.27	.051	15	11	.25	256	.07	3	1.68	.01	.09	1	2	
A 2600E 25S	1	30	22	70	.1	17	8	692	2.05	6	5	ND	9	8	.7	2	2	22	.07	.041	28	10	.33	168	.10	3	2.83	.01	.09	1	1	
A 2600E 26S	1	9	19	70	.2	14	7	1239	2.01	2	5	ND	3	6	.5	2	5	27	.05	.046	12	10	.16	198	.10	2	2.15	.02	.05	1	1	
A 2600E 27S	1	6	16	74	.2	13	6	1972	1.68	4	5	ND	3	16	.4	2	2	20	.21	.091	13	8	.19	195	.08	2	1.81	.01	.11	1	1	
A 2600E 28S	1	12	16	59	.1	14	6	893	1.86	2	5	ND	3	7	.5	2	2	25	.09	.065	10	8	.15	128	.10	3	2.81	.02	.05	1	1	
A 2800E 20N	1	27	19	74	.1	29	8	365	2.25	2	5	ND	4	11	.5	2	5	21	.11	.070	12	13	.37	282	.10	2	3.97	.02	.11	1	3	
A 2800E 19N	1	9	17	64	.1	18	6	354	1.71	2	5	ND	4	9	.2	2	2	19	.09	.080	13	9	.27	184	.09	2	2.53	.02	.06	1	1	
A 2800E 18N	1	6	20	64	.1	15	6	173	1.94	7	5	ND	3	11	.2	2	2	24	.11	.079	9	8	.21	163	.11	2	2.30	.02	.05	1	1	
A 2800E 17N	1	9	14	70	.1	14	5	821	1.62	4	5	ND	2	13	.2	2	2	18	.15	.075	10	7	.22	145	.09	2	2.27	.02	.06	1	19	
A 2800E 16N	1	7	14	70	.1	15	6	364	1.73	2	5	ND	2	10	.3	2	2	19	.13	.071	11	9	.22	179	.08	3	2.25	.02	.06	1	3	
A 2800E 15N	1	11	9	42	.1	10	5	181	1.39	3	5	ND	4	6	.2	2	3	10	.08	.023	25	8	.38	126	.03	2	1.25	.01	.08	1	3	
A 2800E 14N	1	10	11	40	.1	11	5	206	1.42	2	5	ND	5	7	.2	2	2	12	.08	.034	23	8	.35	119	.05	3	1.25	.01	.06	2	4	
A 2800E 13N	1	10	15	53	.1	8	4	493	1.29	2	5	ND	2	19	.2	2	2	11	.22	.070	19	8	.32	161	.04	2	1.35	.01	.08	1	2	
A 2800E 12N	1	6	12	39	.1	7	4	446	1.03	2	5	ND	1	20	.4	2	2	8	.19	.027	24	6	.22	180	.02	3	1.00	.01	.06	2	2	
A 2800E 11N	1	12	11	87	.1	11	8	351	1.72	2	5	ND	5	7	.5	2	2	22	.06	.075	11	9	.11	121	.09	2	3.55	.02	.04	1	1	
A 2800E 10N	1	6	11	38	.1	7	4	219	1.37	2	5	ND	3	4	.3	2	2	15	.03	.045	18	6	.10	75	.05	2	1.71	.01	.03	1	1	
A 2800E 9N	1	15	20	97	.1	14	9	891	2.52	6	5	ND	3	8	.2	2	2	30	.07	.127	7	10	.17	144	.11	3	5.00	.02	.04	1	3	
A 2800E 8N	1	10	18	56	.1	11	6	908	1.76	3	7	ND	2	12	.4	2	2	22	.15	.050	16	9	.16	187	.07	3	2.40	.01	.05	1	3	
A 2800E 7N	1	7	7	26	.1	7	3	66	1.03	3	5	ND	5	2	.2	2	2	7	.02	.011	30	4	.14	67	.01	2	.81	.01	.03	1	1	
A 2800E 6N	1	19	24	61	.1	13	8	184	2.34	2	5	ND	9	6	.4	2	2	29	.05	.074	13	13	.20	123	.10	2	4.11	.02	.05	1	3	
A 2800E 5N	1	12	19	61	.1	9	5	140	2.48	3	5	ND	8	4	.3	2	2	23	.03	.166	17	11	.24	74	.06	2	2.40	.01	.06	1	1	
A 2800E 4N N/S	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A 2800E 3N	1	14	19	66	.1	13	6	137	2.63	2	5	ND	7	4	.3	2	2	28	.03	.058	16	11	.27	94	.09	4	2.63	.01	.08	1	1	
A 2800E 2N	1	7	8	51	.1	8	5	317	1.47	2	5	ND	3	5	.2	2	2	11	.07	.035	22	6	.19	106	.03	3	1.23	.01	.05	1	4	
STANDARD C/AU-S	19	59	36	131	7.1	71	32	1051	3.94	43	20	7	39	53	18.9	15	19	56	.51	.095	38	56	.89	182	.07	34	1.92	.06	.14	13	51	

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb	
A 2800E 1N	1	24	32	133	.2	25	10	774	2.59	2	5	ND	10	11	.2	2	2	27	.10	.074	15	15	.33	412	.11	4	4.62	.02	.08	1	1	
A 2800E 0S	1	18	22	81	.1	10	5	350	2.52	4	5	ND	5	5	.2	2	2	36	.04	.131	9	12	.21	81	.14	2	3.51	.02	.05	2	1	
A 2800E 1S	1	10	24	108	.2	10	9	5116	2.36	4	5	ND	1	9	.3	3	2	30	.08	.078	14	11	.17	171	.08	2	1.59	.01	.07	1	1	
A 2800E 2S	1	23	51	96	.3	11	8	6972	1.77	3	5	ND	1	21	.2	3	2	25	.35	.094	22	9	.12	373	.06	2	1.12	.01	.09	1	1	
A 2800E 3S	1	34	43	267	.1	17	15	12282	2.52	11	5	ND	3	18	.5	3	2	28	.30	.130	120	15	.19	684	.07	2	2.45	.01	.08	1	1	
A 2800E 4S	1	8	30	97	.3	15	8	2321	2.51	2	5	ND	3	12	.2	3	2	32	.12	.068	13	15	.18	163	.11	4	2.86	.01	.05	1	1	
A 2800E 5S	1	18	23	77	.2	12	7	974	2.55	2	5	ND	3	7	.2	2	2	36	.06	.055	10	10	.17	111	.15	2	3.73	.02	.04	1	1	
A 2800E 6S	2	12	28	81	.2	12	9	1094	2.51	2	5	ND	4	9	.3	3	2	33	.08	.057	11	11	.17	144	.13	2	3.43	.01	.04	1	1	
A 2800E 7S	1	14	23	84	.2	15	7	1327	2.05	4	5	ND	5	11	.3	3	2	23	.12	.045	14	9	.21	170	.10	2	2.57	.01	.06	1	1	
A 2800E 8S	1	9	23	112	.1	13	8	2321	2.00	2	5	ND	3	18	.9	2	2	22	.18	.104	16	9	.21	241	.09	2	2.40	.01	.07	1	1	
A 2800E 9S	1	18	20	62	.1	14	7	1316	2.07	2	5	ND	3	8	.2	3	2	22	.05	.039	18	11	.21	152	.07	2	2.05	.01	.06	1	2	
A 2800E 10S	1	44	31	81	.1	17	10	3605	2.24	4	5	ND	4	21	1.0	4	2	22	.18	.036	51	12	.33	438	.07	2	2.35	.01	.10	1	3	
A 2800E 11S	1	49	54	101	.1	22	11	5876	2.03	4	5	ND	1	44	5.1	2	2	20	.35	.054	53	11	.31	620	.06	2	2.25	.02	.10	1	1	
A 2800E 12S	1	70	35	101	.2	24	12	3653	2.57	2	5	ND	8	15	2.1	2	2	25	.10	.083	40	14	.31	383	.09	2	3.29	.02	.08	1	1	
A 2800E 13S	1	24	22	55	.1	12	8	1810	1.97	2	5	ND	3	15	.8	4	2	18	.12	.027	39	11	.28	263	.05	2	1.50	.01	.06	1	4	
A 2800E 14S	1	40	30	93	.3	21	10	1960	2.37	4	5	ND	5	16	.7	2	2	21	.10	.055	36	13	.30	258	.08	2	2.47	.02	.07	1	1	
A 2800E 15S	1	21	25	79	.1	15	8	1579	1.90	2	5	ND	4	10	.2	2	2	18	.06	.079	27	10	.21	155	.07	2	2.10	.01	.06	1	1	
A 2800E 16S	1	16	31	102	.1	17	9	3522	1.80	2	5	ND	2	23	.2	2	2	21	.12	.033	32	11	.25	295	.06	2	1.72	.01	.06	1	2	
A 2800E 17S	1	10	20	54	.1	15	6	1028	2.06	3	5	ND	5	7	.2	3	2	22	.07	.037	20	11	.25	112	.06	3	1.82	.01	.06	1	2	
A 2800E 18S	1	19	21	77	.2	18	7	1247	2.22	3	5	ND	5	13	.2	4	2	24	.09	.087	18	11	.20	147	.09	3	2.56	.01	.06	1	1	
A 2800E 19S	1	13	23	50	.3	9	6	597	1.81	2	5	ND	5	8	.2	2	2	19	.06	.039	23	9	.17	87	.06	2	1.63	.01	.06	1	1	
A 2800E 20S	1	21	29	100	.3	25	9	538	2.69	5	5	ND	5	19	.2	2	2	24	.16	.112	20	13	.30	143	.09	3	3.70	.01	.07	1	3	
A 2800E 21S	1	16	21	88	.2	15	9	573	2.54	4	5	ND	6	8	.5	2	6	29	.06	.103	14	12	.26	99	.12	2	3.73	.01	.06	1	2	
A 2800E 22S	1	17	53	74	.2	12	8	1753	2.52	5	5	ND	3	13	.2	2	2	24	.09	.062	23	13	.25	116	.06	2	1.66	.01	.06	1	1	
A 2800E 23S	1	9	17	63	.1	11	6	846	1.96	2	5	ND	3	9	.2	2	2	24	.06	.094	13	10	.15	95	.07	2	2.24	.01	.04	1	2	
A 2800E 24S	1	13	18	85	.4	11	7	1236	2.19	8	5	ND	3	17	.5	2	2	24	.13	.192	16	11	.16	94	.09	2	2.78	.01	.05	1	1	
A 2800E 25S	1	45	38	93	.1	29	9	621	3.09	3	5	ND	11	10	.2	2	2	25	.05	.129	51	16	.35	197	.08	4	4.56	.02	.12	1	1	
A 2800E 26S	1	22	34	66	.1	18	9	1593	2.03	4	5	ND	1	30	.2	2	2	19	.17	.045	60	13	.30	210	.04	3	2.02	.01	.08	1	3	
A 2800E 27S	1	12	18	75	.1	12	7	1046	1.76	2	5	ND	2	11	.2	2	2	14	.07	.053	26	10	.29	92	.03	3	1.80	.01	.06	1	2	
A 2800E 28S	1	11	21	97	.2	14	8	2281	2.10	5	5	ND	3	7	.2	2	2	23	.04	.074	16	11	.20	121	.08	2	2.73	.01	.05	1	2	
A 3000E 20N	1	12	21	83	.1	15	7	1248	2.09	6	5	ND	5	7	.2	2	4	24	.06	.089	14	10	.24	140	.10	4	2.96	.01	.06	1	2	
A 3000E 19N	1	10	16	54	.2	9	5	1089	1.63	5	5	ND	2	18	.3	2	2	20	.19	.074	13	11	.14	191	.05	2	1.37	.01	.05	1	2	
A 3000E 18N N/S	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A 3000E 17N	1	13	15	68	.1	13	7	647	2.13	6	5	ND	3	9	.2	2	2	29	.08	.080	10	10	.20	132	.12	5	3.04	.02	.06	1	1	
A 3000E 16N N/S	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A 3000E 15N	1	15	18	64	.1	15	6	646	2.48	4	5	ND	4	10	.2	2	3	32	.09	.068	12	13	.16	123	.11	2	2.34	.02	.05	1	1	
STANDARD C/AU-S	18	58	37	131	6.7	68	31	1049	3.95	42	18	7	38	53	18.7	14	19	55	.51	.093	37	56	.91	180	.07	36	1.90	.06	.14	12	54	



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	
A 3000E 14N	1	15	9	43	.1	15	6	302	2.13	2	5	ND	4	8	.2	2	6	31	.08	.087	7	10	.14	96	.13	2	4.78	.02	.04	4	1	
A 3000E 13N N/S	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A 3000E 12N	1	5	18	45	.1	7	3	335	1.19	2	5	ND	1	6	.2	2	2	19	.07	.055	12	7	.08	75	.06	3	1.41	.01	.04	2	1	
A 3000E 11N	2	18	10	46	.1	10	6	348	2.74	2	5	ND	4	10	.7	2	3	42	.07	.187	3	12	.08	46	.15	3	6.38	.03	.02	3	1	
A 3000E 10N	1	7	18	44	.1	6	3	392	2.47	8	5	ND	2	5	.2	2	5	44	.04	.192	3	9	.06	52	.19	2	2.58	.02	.03	1	1	
A 3000E 9N	3	7	13	48	.1	9	5	444	1.88	2	5	ND	4	6	.2	2	6	27	.04	.101	6	8	.09	63	.12	4	3.61	.02	.03	10	1	
A 3000E 8N	2	7	15	77	.1	10	6	338	1.71	2	5	ND	5	5	.2	2	2	19	.04	.063	17	9	.21	116	.06	2	2.00	.01	.05	4	3	
A 3000E 7N	1	9	13	51	.1	8	5	960	1.72	2	5	ND	4	7	.2	2	4	22	.04	.076	16	9	.16	110	.06	2	2.09	.01	.04	2	1	
A 3000E 6N	1	13	18	67	.1	12	6	281	2.37	2	5	ND	6	6	.2	2	2	27	.04	.079	12	12	.21	82	.09	3	3.77	.01	.05	1	1	
A 3000E 5N	1	7	17	58	.1	10	4	1015	1.53	2	5	ND	2	14	.2	2	2	14	.14	.036	21	9	.29	209	.03	3	1.14	.01	.07	1	1	
A 3000E 4N	1	16	22	107	.1	15	8	306	2.51	2	5	ND	5	8	.2	2	2	32	.07	.085	8	11	.14	199	.11	4	4.14	.02	.05	1	1	
A 3000E 3N	1	12	14	53	.1	9	4	111	2.18	5	5	ND	5	4	.2	2	6	28	.03	.041	19	11	.15	73	.07	2	2.81	.01	.05	1	1	
A 3000E 2N N/S	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A 3000E 1N N/S	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A 3000E 0S	2	18	28	83	.1	11	6	724	3.14	4	5	ND	5	9	.3	2	2	46	.08	.099	17	16	.26	115	.16	4	1.91	.01	.08	1	1	
A 3000E 1S	1	13	31	56	.1	8	5	4352	1.20	2	8	ND	1	28	.7	2	2	20	.32	.042	8	6	.11	267	.07	4	1.06	.01	.05	1	2	
A 3000E 2S	1	14	16	67	.1	8	4	489	1.92	4	5	ND	2	9	.3	2	3	27	.06	.079	12	10	.15	126	.09	2	2.12	.02	.04	1	1	
A 3000E 3S	1	15	20	80	.1	11	7	1650	2.21	2	5	ND	2	8	.2	2	2	30	.06	.067	11	10	.15	137	.12	2	2.92	.02	.05	1	1	
A 3000E 4S	1	10	22	51	.1	11	6	1258	1.93	2	5	ND	2	8	.2	2	4	20	.07	.035	21	10	.19	126	.05	2	1.48	.01	.06	1	4	
A 3000E 5S	2	29	22	71	.1	17	9	1197	2.51	2	5	ND	5	10	.5	2	3	32	.08	.043	21	14	.26	165	.12	2	3.06	.01	.07	1	2	
A 3000E 6S	1	9	22	79	.2	15	8	3453	2.12	2	5	ND	3	21	.2	2	2	28	.21	.025	19	11	.21	356	.09	3	1.70	.01	.09	1	1	
A 3000E 7S	1	13	24	66	.1	13	8	1092	2.18	2	5	ND	5	8	.5	2	2	26	.08	.025	19	10	.21	167	.08	3	2.11	.01	.07	1	2	
A 3000E 8S	1	9	18	49	.1	14	6	316	2.01	4	5	ND	7	9	.5	2	6	20	.09	.021	24	11	.20	121	.04	7	1.66	.01	.06	3	3	
A 3000E 9S	1	15	19	70	.1	14	7	1143	2.10	2	5	ND	5	6	.4	2	2	21	.05	.038	23	11	.26	183	.07	2	2.03	.01	.08	1	1	
A 3000E 10S	1	10	26	87	.1	14	7	2279	2.42	3	5	ND	3	10	1.3	2	2	33	.09	.037	15	12	.22	180	.12	5	1.56	.01	.07	1	1	
A 3000E 11S	1	11	20	67	.1	13	7	1148	2.13	2	5	ND	4	9	.4	2	2	24	.10	.033	17	12	.27	155	.08	2	2.11	.01	.08	2	3	
A 3000E 12S	1	12	17	64	.1	12	7	775	2.20	3	5	ND	4	8	.2	2	2	26	.06	.070	17	11	.20	132	.09	2	2.19	.01	.06	2	2	
A 3000E 13S	1	64	36	91	.3	19	17	1893	2.60	2	8	ND	6	16	.3	2	6	26	.09	.093	41	15	.28	194	.10	2	2.37	.02	.07	2	1	
A 3000E 14S	1	17	27	66	.1	11	7	762	2.17	2	5	ND	3	9	.2	2	2	31	.06	.045	28	12	.15	133	.08	2	1.75	.01	.04	1	1	
A 3000E 15S	1	19	16	81	.1	16	7	1325	2.15	2	5	ND	4	10	.4	2	2	25	.06	.052	34	11	.20	133	.10	3	2.08	.02	.05	1	1	
A 3000E 16S	1	9	21	83	.1	10	6	543	2.52	2	5	ND	3	12	.3	2	2	34	.10	.043	16	11	.15	109	.10	2	1.71	.01	.05	1	2	
A 3000E 17S	1	10	17	108	.1	15	7	1236	2.03	2	5	ND	4	7	.4	2	5	22	.05	.092	21	12	.22	155	.06	3	2.45	.01	.07	1	2	
A 3000E 18S	2	20	19	93	.2	14	7	1475	2.29	2	5	ND	2	13	.2	2	2	29	.12	.158	13	11	.16	124	.12	3	3.03	.02	.06	1	3	
A 3000E 19S	1	14	16	55	.1	12	6	680	2.33	4	5	ND	3	6	.8	2	2	31	.04	.045	28	12	.19	83	.08	2	1.73	.01	.06	1	1	
A 3000E 20S	1	11	16	83	.1	13	6	1057	2.51	2	5	ND	3	8	.3	2	2	34	.06	.094	10	13	.15	97	.13	4	3.54	.02	.05	2	3	
A 3200E 20N	1	37	32	98	.1	30	10	330	3.04	3	5	ND	9	12	.4	2	2	29	.09	.116	21	19	.50	250	.10	2	4.52	.02	.15	1	4	
STANDARD C/AU-S	20	60	41	135	7.2	73	32	1052	3.98	42	22	7	40	52	18.7	15	20	57	.52	.098	40	59	.89	187	.08	32	1.89	.07	.13	12	46	

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	
A 3200E 19N	2	28	24	106	.1	25	9	640	2.33	3	5	ND	7	11	.6	2	2	27	.12	.116	16	19	.42	161	.10	2	4.17	.02	.09	1	1	
A 3200E 18N	1	38	31	76	.3	28	7	377	2.90	10	6	ND	10	9	1.2	2	2	37	.07	.204	17	17	.27	157	.16	6	6.50	.03	.09	1	1	
A 3200E 17N	1	16	5	106	.4	17	7	3146	2.07	5	5	ND	1	11	.4	2	2	31	.09	.160	8	12	.17	186	.12	2	2.80	.02	.05	1	2	
A 3200E 16N	1	13	28	103	.2	17	8	1158	2.80	9	5	ND	4	9	.2	2	2	38	.11	.100	11	17	.30	105	.13	5	3.23	.02	.06	1	3	
A 3200E 15N	1	18	26	104	.2	24	12	729	2.67	5	5	ND	3	7	1.4	3	2	30	.05	.083	20	16	.41	95	.10	5	2.73	.01	.08	1	3	
A 3200E 14N	1	9	14	82	.1	17	7	717	2.20	3	5	ND	4	6	1.0	2	2	28	.07	.036	18	13	.28	113	.08	2	1.88	.01	.06	1	1	
A 3200E 13N	1	12	22	98	.2	16	9	748	2.75	4	5	ND	4	8	.9	2	2	33	.07	.121	13	14	.21	108	.12	2	3.46	.02	.05	1	1	
A 3200E 12N	1	8	19	72	.1	12	6	1955	2.06	2	5	ND	1	7	.2	2	2	29	.05	.033	19	14	.23	124	.08	2	1.28	.01	.06	1	2	
A 3200E 11N	1	10	14	82	.1	17	7	1007	2.36	2	5	ND	2	8	1.1	2	2	32	.08	.054	18	16	.22	141	.10	2	2.01	.01	.06	1	2	
A 3200E 10N	1	14	34	91	.1	17	8	5449	2.10	4	5	ND	1	23	.6	2	2	27	.27	.060	14	13	.23	362	.09	2	2.02	.01	.08	1	1	
A 3200E 9N	1	20	20	108	.2	21	11	3105	2.49	7	5	ND	4	10	.3	2	2	31	.07	.058	27	15	.24	243	.11	2	2.63	.01	.07	1	1	
A 3200E 8N N/S	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A 3200E 7N	1	24	27	79	.2	17	8	1096	2.19	7	5	ND	3	7	.7	2	2	24	.06	.053	21	11	.24	168	.08	2	2.16	.01	.07	1	3	
A 3200E 6N N/S	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A 3200E 5N	1	21	31	77	.1	22	8	1484	2.21	3	5	ND	6	12	1.4	2	2	24	.12	.034	26	19	.29	282	.09	2	2.87	.01	.08	1	1	
A 3200E 4N	1	13	21	110	.1	19	7	1641	2.19	2	5	ND	3	17	1.0	4	2	25	.18	.124	15	13	.23	285	.10	2	3.03	.01	.08	1	1	
A 3200E 3N	1	17	27	85	.1	18	9	2256	2.20	2	5	ND	3	12	.4	2	4	28	.12	.066	14	12	.22	244	.12	4	3.13	.02	.07	2	3	
A 3200E 2N	1	24	30	108	.2	11	10	9503	1.77	2	5	ND	1	46	.6	2	2	24	.48	.071	17	11	.12	743	.06	2	1.20	.01	.10	1	2	
A 3200E 1N N/S	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A 3200E 0S	1	26	18	63	.1	18	8	1337	2.32	2	5	ND	2	10	1.4	2	2	27	.08	.056	15	12	.20	256	.11	3	3.62	.01	.07	1	3	
A 3200E 1S	5	9	2	49	.1	17	6	588	2.42	4	5	ND	4	71	.4	2	2	36	.70	.078	9	36	.67	213	.14	2	1.08	.07	.42	1	2	
A 3200E 2S	1	16	42	68	.1	16	9	4203	1.83	2	5	ND	1	27	.2	2	3	22	.35	.052	22	10	.26	347	.06	2	1.47	.01	.09	1	2	
A 3200E 3S	1	24	30	50	.1	10	5	1542	1.40	4	5	ND	1	12	.2	2	2	18	.16	.047	21	12	.15	137	.03	4	1.10	.01	.06	1	1	
A 3200E 4S	1	14	21	100	.1	12	9	2527	2.24	2	5	ND	3	14	1.2	2	2	27	.11	.117	20	12	.21	211	.08	2	2.30	.01	.06	1	3	
A 3200E 5S	1	10	3	48	.2	16	6	683	1.69	5	5	ND	3	8	.2	2	2	13	.09	.047	27	9	.26	108	.03	3	1.37	.01	.07	1	4	
A 3200E 6S	1	13	19	61	.2	15	7	2235	1.94	4	5	ND	3	17	.2	2	4	19	.20	.046	22	14	.29	224	.07	2	2.24	.01	.09	1	3	
A 3200E 7S	1	10	12	48	.1	17	7	892	1.95	2	5	ND	5	8	.3	2	2	18	.08	.036	22	14	.27	162	.06	2	1.88	.01	.07	1	1	
A 3200E 8S	1	9	22	56	.1	15	8	4123	1.90	6	5	ND	1	15	.7	2	3	23	.19	.046	16	11	.20	202	.08	2	1.72	.01	.08	1	1	
A 3200E 9S	1	19	25	47	.1	13	8	6142	1.13	4	5	ND	1	66	.2	2	2	17	.63	.045	14	7	.12	742	.04	2	.90	.01	.06	1	2	
A 3200E 10S	1	13	20	129	.1	16	9	4777	2.17	5	5	ND	2	15	.4	2	2	27	.17	.169	17	16	.22	315	.10	2	2.13	.03	.14	2	3	
A 3200E 11S	1	21	17	97	.2	23	10	894	2.36	5	5	ND	4	12	.4	3	2	29	.13	.163	15	18	.23	122	.12	2	4.74	.02	.06	1	1	
A 3200E 12S	1	39	51	134	.1	21	9	6233	1.76	4	5	ND	1	82	2.0	2	2	19	.62	.073	60	14	.30	687	.04	2	1.83	.01	.08	1	2	
A 3200E 13S	1	43	40	106	.2	27	10	651	2.76	7	5	ND	7	13	1.2	2	4	28	.07	.072	43	18	.40	195	.08	5	3.28	.02	.12	1	2	
A 3200E 14S	1	11	28	90	.1	17	6	1032	2.04	5	5	ND	2	14	.2	2	2	24	.10	.083	21	14	.21	153	.07	2	1.78	.01	.06	1	1	
A 3200E 15S	1	12	13	76	.1	18	7	1027	2.00	2	5	ND	5	8	.2	2	2	21	.06	.046	22	15	.25	167	.06	2	1.99	.01	.08	1	1	
A 3200E 16S	1	70	18	77	.2	18	6	299	2.52	8	8	ND	5	13	.8	2	2	31	.08	.058	25	13	.19	128	.11	2	3.49	.02	.05	1	3	
STANDARD C/AU-S	19	63	40	133	7.3	73	32	1056	3.98	42	19	7	37	53	18.6	15	21	57	.52	.094	39	60	.91	181	.08	35	1.89	.06	.13	12	46	

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
A 3200E 17S	1	5	15	35	.1	5	3	521	1.45	2	5	ND	1	15	.2	2	2	21	.18	.020	17	7	.11	92	.06	2	.72	.01	.05	1	1
A 3200E 18S	1	28	34	87	.3	13	10	676	2.34	4	5	ND	4	9	.2	2	2	26	.07	.124	11	10	.17	80	.11	4	3.05	.01	.05	1	1
A 3200E 19S	1	6	19	35	.1	6	3	294	1.34	2	5	ND	2	16	.2	2	2	20	.12	.018	17	9	.13	80	.04	2	.93	.01	.05	1	1
A 3200E 20S	1	10	18	121	.1	11	8	619	2.66	4	5	ND	2	9	.5	2	2	27	.09	.132	13	14	.36	73	.11	3	2.31	.01	.06	2	1
A 3400E 20N	1	15	18	73	.1	14	9	965	2.37	4	5	ND	4	10	.2	2	3	23	.12	.063	16	13	.49	123	.09	2	2.02	.01	.09	2	2
A 3400E 19N	1	19	22	72	.1	14	9	1169	2.50	4	5	ND	4	14	.2	2	3	25	.14	.051	18	13	.39	109	.10	2	2.20	.01	.08	1	1
A 3400E 18N	1	17	18	80	.2	14	9	1076	2.87	5	5	ND	4	13	.2	2	3	28	.14	.103	14	14	.37	157	.11	3	2.66	.01	.07	1	2
A 3400E 17N	1	21	46	66	.2	14	10	4122	2.37	3	5	ND	1	22	.2	2	2	21	.31	.054	18	12	.40	336	.06	4	1.47	.01	.09	2	1
A 3400E 16N	1	28	27	80	.1	14	10	1681	2.66	2	5	ND	2	15	.2	2	2	24	.15	.052	25	13	.39	148	.08	3	1.91	.01	.08	2	1
A 3400E 15N	1	21	21	63	.1	13	8	1750	2.17	3	5	ND	3	11	.2	2	2	19	.08	.051	24	11	.31	166	.07	2	1.87	.01	.07	1	1
A 3400E 14N	1	36	24	51	.1	16	9	1177	2.33	2	5	ND	6	9	.2	2	2	20	.08	.049	30	11	.26	125	.08	3	2.05	.01	.06	3	1
A 3400E 13N	1	17	17	33	.1	11	7	921	2.02	2	5	ND	5	10	.2	2	3	20	.08	.037	17	10	.22	134	.09	2	2.17	.01	.05	2	1
A 3400E 12N	1	12	21	67	.1	10	6	908	1.99	3	5	ND	3	18	.2	2	3	22	.15	.124	10	9	.16	193	.10	3	2.42	.02	.05	1	1
A 3400E 11N	1	41	21	39	.2	11	7	328	1.93	5	5	ND	5	10	.2	2	2	28	.08	.128	12	7	.11	79	.15	2	4.23	.03	.03	2	3
A 3400E 10N	1	39	20	105	.1	20	9	1250	2.48	6	5	ND	9	9	.2	2	2	23	.09	.092	29	14	.30	281	.10	2	3.09	.01	.09	1	1
A 3400E 9N	1	21	26	72	.1	17	8	965	2.48	7	5	ND	5	13	.2	2	2	23	.13	.036	23	12	.35	228	.08	2	2.55	.01	.08	1	1
A 3400E 8N	1	16	25	58	.1	14	7	395	2.48	4	5	ND	4	12	.2	2	4	25	.10	.040	18	13	.36	187	.09	2	1.84	.01	.08	1	2
A 3400E 7N	1	29	20	90	.2	14	8	1934	2.29	4	5	ND	3	12	.6	2	2	20	.17	.093	24	11	.34	243	.08	3	2.18	.01	.09	1	1
A 3400E 6N	1	13	24	98	.1	12	8	2903	2.23	4	5	ND	2	10	.5	2	4	23	.13	.045	18	13	.39	209	.08	2	1.74	.01	.08	1	1
A 3400E 5N	1	19	17	55	.1	12	7	573	2.24	5	5	ND	5	7	.2	2	2	20	.07	.049	18	12	.32	91	.07	2	1.67	.01	.06	1	1
A 3400E 4N	1	22	20	86	.2	10	7	2467	1.98	2	5	ND	1	9	.2	2	2	17	.11	.063	20	10	.25	156	.04	2	1.35	.01	.06	1	1
A 3400E 3N	1	9	9	44	.1	10	5	440	1.78	2	5	ND	4	6	.2	2	2	11	.07	.025	22	8	.22	126	.03	2	.89	.01	.06	1	1
A 3400E 2N	1	50	41	69	.2	22	10	1241	2.76	5	5	ND	7	15	.2	2	2	21	.12	.059	29	17	.42	245	.06	2	3.07	.01	.12	1	1
A 3400E 1N	1	17	21	68	.1	19	8	2243	2.29	5	5	ND	5	10	.3	2	2	23	.11	.043	26	12	.31	225	.09	2	2.36	.01	.08	1	1
A 3400E 0S	1	32	28	96	.1	20	10	891	2.75	7	5	ND	12	10	.7	2	2	27	.08	.075	35	14	.42	189	.12	2	3.53	.02	.07	2	1
A 3400E 1S	1	36	22	87	.1	20	8	570	2.33	9	5	ND	7	14	.7	3	3	22	.16	.048	21	14	.43	142	.09	3	2.46	.01	.12	1	1
A 3400E 2S	1	9	15	70	.2	10	6	3555	1.80	3	5	ND	1	17	.4	2	2	15	.20	.053	19	10	.22	258	.04	5	1.17	.01	.09	1	1
A 3400E 3S	1	33	23	82	.1	17	8	1183	2.28	8	5	ND	7	19	.7	2	2	21	.14	.059	32	13	.42	196	.09	2	2.38	.01	.10	1	1
A 3400E 4S	1	6	15	49	.1	9	6	1038	1.77	2	5	ND	2	7	.3	2	2	16	.06	.058	18	10	.18	152	.06	2	1.11	.01	.07	1	2
A 3400E 5S	1	16	18	66	.2	14	8	1064	2.17	3	5	ND	4	10	.2	2	2	20	.07	.072	19	12	.28	212	.09	2	2.06	.01	.09	2	1
A 3400E 6S	1	18	24	74	.1	12	7	1772	2.03	2	5	ND	2	28	.5	2	2	16	.31	.071	20	11	.34	208	.06	3	1.52	.01	.10	1	1
A 3400E 7S	1	8	18	56	.1	15	7	1686	1.99	3	5	ND	3	16	.8	2	2	17	.14	.070	19	9	.22	223	.07	5	1.38	.01	.09	2	1
A 3400E 8S	1	12	12	84	.1	17	6	1484	1.75	3	5	ND	5	12	.3	2	4	16	.10	.063	19	9	.20	213	.07	2	1.89	.01	.07	1	1
A 3400E 9S	1	18	17	87	.1	16	7	1570	2.04	4	5	ND	5	13	.2	2	3	20	.09	.090	19	11	.23	216	.09	2	2.36	.02	.09	1	1
A 3400E 10S	1	10	16	72	.2	16	8	654	1.96	7	5	ND	4	19	.5	2	4	21	.18	.074	15	12	.27	170	.07	2	1.84	.01	.07	1	1
A 3400E 11S	1	36	19	71	.1	18	8	1209	2.20	3	5	ND	2	31	.2	2	2	19	.21	.047	47	12	.32	300	.06	3	2.40	.02	.07	2	3
STANDARD C/AU-S	19	61	40	129	7.0	68	32	1051	3.96	42	20	7	38	53	19.0	15	22	55	.51	.096	38	56	.89	181	.07	34	1.90	.06	.14	14	47

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb	
A 3400E 12S	1	6	16	72	.2	10	6	1139	1.56	3	5	ND	2	13	.2	2	2	13	.07	.047	23	10	.27	191	.04	2	1.50	.01	.08	1	1	
A 3400E 13S	1	18	22	50	.1	13	6	490	1.67	4	5	ND	5	13	.2	2	2	15	.09	.024	32	11	.31	160	.05	2	1.92	.01	.11	1	2	
A 3400E 14S	1	11	20	71	.1	13	6	934	1.64	10	5	ND	3	18	.2	2	2	17	.12	.036	37	10	.26	197	.04	2	1.69	.01	.08	1	1	
A 3400E 15S	1	14	27	55	.1	11	8	1501	1.63	7	5	ND	3	15	.2	2	2	16	.11	.037	36	11	.25	140	.04	2	1.86	.01	.10	2	1	
A 3400E 16S	1	51	30	73	.3	21	9	1748	2.57	4	5	ND	6	27	.2	2	2	20	.16	.044	50	15	.32	216	.08	2	2.99	.02	.16	1	3	
A 3400E 17S	1	39	28	95	.2	22	10	3242	2.57	8	5	ND	6	14	.2	2	2	23	.08	.080	52	15	.33	256	.07	2	3.53	.01	.14	1	2	
A 3400E 18S	1	9	17	50	.3	11	4	370	1.46	8	5	ND	3	12	.2	2	2	11	.07	.024	29	8	.27	140	.04	2	1.55	.01	.08	2	17	
A 3400E 19S	1	17	24	56	.5	14	5	425	1.87	9	6	ND	3	19	.2	2	2	18	.10	.037	30	11	.28	203	.06	2	2.31	.02	.11	1	16	
A 3400E 20S	1	14	20	53	.2	12	5	925	1.56	2	5	ND	5	11	.2	2	2	12	.06	.025	45	9	.28	144	.03	3	1.64	.01	.09	1	1	
A 3600E 20N	1	28	26	92	.3	17	11	1400	2.64	2	5	ND	5	17	.2	2	2	29	.17	.059	17	13	.46	150	.17	4	3.41	.02	.10	1	2	
A 3600E 19N N/S	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A 3600E 18N	1	22	34	110	.2	18	11	2160	2.59	2	5	ND	5	23	.2	2	2	24	.23	.071	21	14	.49	219	.12	2	2.64	.01	.15	1	1	
A 3600E 17N	1	20	26	81	.1	17	8	1163	2.23	7	5	ND	6	14	.2	2	2	23	.13	.072	24	11	.26	126	.16	2	3.58	.02	.07	1	1	
A 3600E 16N	1	14	19	77	.1	16	7	1145	2.06	9	5	ND	6	19	.2	2	2	24	.18	.111	15	10	.28	206	.16	3	3.33	.02	.11	1	1	
A 3600E 15N	1	19	26	75	.2	18	9	1008	2.23	20	5	ND	5	15	.2	2	3	22	.16	.055	22	12	.38	123	.11	2	2.36	.01	.12	1	1	
A 3600E 14N	1	15	22	70	.2	15	8	964	2.14	9	5	ND	6	7	.2	2	2	19	.07	.088	20	11	.31	137	.09	3	2.13	.01	.10	2	1	
A 3600E 13N	1	16	31	92	.1	19	11	1893	2.56	4	5	ND	6	13	.2	2	3	23	.13	.051	28	14	.46	184	.10	2	2.56	.01	.14	1	1	
A 3600E 12N	1	34	30	58	.1	18	9	495	2.15	14	5	ND	4	25	.2	2	2	21	.26	.028	26	13	.43	174	.10	2	2.40	.02	.08	1	1	
A 3600E 11N	1	25	26	92	.2	19	8	1347	2.27	16	5	ND	5	24	.2	2	2	23	.29	.089	26	13	.31	332	.11	2	2.85	.02	.10	1	2	
A 3600E 10N	1	27	27	118	.2	19	11	3202	2.31	16	5	ND	5	18	.2	2	2	23	.17	.110	33	14	.27	314	.07	2	2.96	.01	.12	1	1	
A 3600E 9N	1	23	26	99	.1	24	9	1258	2.56	11	5	ND	7	13	.2	2	2	25	.10	.095	24	15	.32	227	.11	2	3.92	.02	.12	1	1	
A 3600E 8N	1	25	33	98	.2	22	9	2012	2.32	8	5	ND	7	17	.2	2	2	22	.12	.066	31	14	.37	237	.09	2	3.03	.01	.11	1	1	
A 3600E 7N	1	22	26	77	.2	20	8	732	2.41	17	5	ND	6	12	.2	2	2	26	.10	.085	26	15	.26	185	.10	2	3.38	.02	.12	1	1	
A 3600E 6N	1	21	19	72	.2	19	7	275	2.24	5	7	ND	10	10	.2	3	2	24	.09	.065	22	13	.28	152	.11	2	3.49	.02	.11	1	1	
A 3600E 5N	1	28	20	80	.3	21	9	1137	2.56	2	5	ND	7	17	.2	2	2	25	.15	.045	35	15	.34	233	.07	2	3.62	.02	.13	1	3	
A 3600E 4N	1	26	22	109	.2	26	10	973	2.85	8	5	ND	9	14	.2	2	2	23	.09	.115	26	15	.38	239	.08	2	4.38	.02	.17	1	1	
A 3600E 3N	1	17	23	95	.2	24	8	760	2.34	7	5	ND	6	8	.2	2	3	25	.06	.076	19	13	.24	178	.12	2	3.80	.02	.09	1	1	
A 3600E 2N	1	15	20	63	.1	15	6	417	1.78	11	5	ND	4	13	.2	2	2	17	.11	.021	26	13	.45	168	.06	2	2.02	.01	.08	1	1	
A 3600E 1N	1	14	16	67	.1	13	6	1756	1.63	10	5	ND	4	19	.2	2	2	18	.16	.035	38	11	.22	225	.05	3	2.05	.01	.07	1	1	
A 3600E 0S	1	13	19	50	.2	13	6	429	1.50	10	5	ND	5	8	.2	2	2	13	.05	.019	28	9	.30	173	.03	3	1.70	.01	.08	1	3	
A 3600E 1S	1	10	10	49	.1	11	5	155	1.37	2	5	ND	5	8	.2	2	2	11	.07	.013	25	8	.29	120	.03	2	1.46	.01	.07	2	3	
A 3600E 2S	1	15	26	88	.1	17	10	661	2.03	12	5	ND	6	10	.2	2	2	22	.09	.026	22	12	.36	163	.08	3	2.45	.02	.10	1	1	
A 3600E 3S	1	37	30	110	.2	25	11	1161	2.90	6	6	ND	10	15	.2	2	2	26	.11	.116	36	18	.44	249	.11	4	4.32	.02	.17	1	2	
A 3600E 4S	1	10	22	123	.1	13	9	2049	2.16	6	5	ND	3	22	.2	2	4	22	.19	.110	18	12	.29	229	.10	2	2.31	.02	.11	1	3	
A 3600E 5S	1	24	24	89	.1	22	10	551	2.69	2	5	ND	7	15	.2	2	2	24	.12	.061	28	18	.49	207	.09	2	3.33	.02	.15	1	1	
A 3600E 6S	1	9	16	55	.2	10	5	174	1.81	11	5	ND	6	8	.2	2	2	15	.08	.024	23	12	.46	78	.07	2	1.43	.01	.07	2	3	
STANDARD C/AU-S	18	62	39	131	6.8	72	32	1048	3.97	38	18	7	39	52	18.6	15	20	57	.52	.096	39	59	.89	182	.09	34	1.89	.06	.14	11	46	

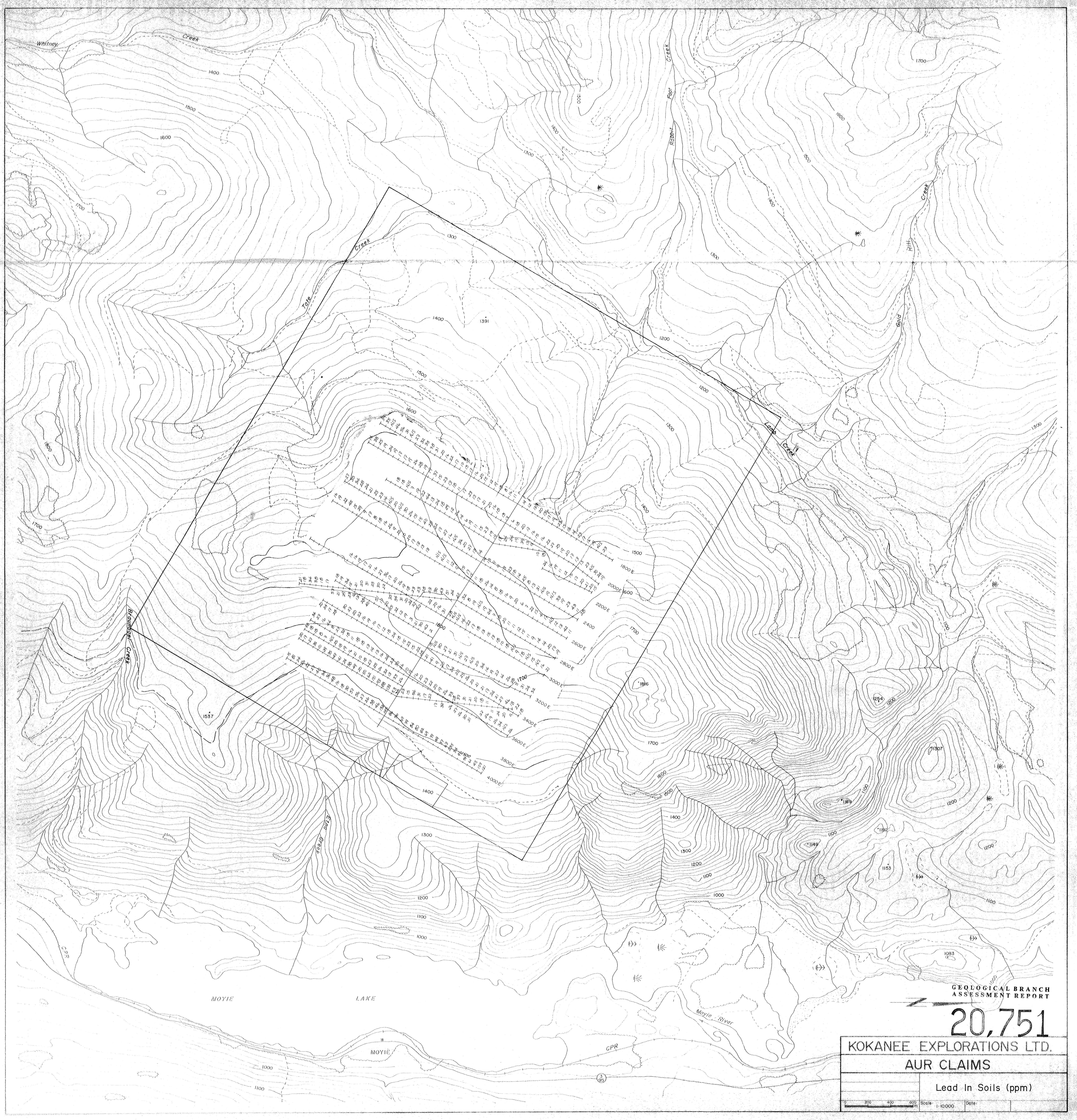
SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb	
A 3600E 7S	1	16	13	55	.1	11	6	575	1.75	4	5	ND	3	19	.6	2	2	13	.19	.023	33	10	.32	131	.03	2	1.38	.01	.08	1	3	
A 3600E 8S	1	6	14	40	.1	5	5	524	1.49	2	5	ND	4	10	.2	2	2	8	.10	.024	27	7	.22	79	.02	2	.70	.01	.07	1	3	
A 3600E 9S	1	13	13	68	.1	9	7	1250	2.00	2	5	ND	2	17	.2	2	2	18	.15	.050	38	12	.25	190	.04	4	1.73	.01	.09	1	1	
A 3600E 10S	1	7	18	104	.1	8	5	670	1.85	4	5	ND	3	8	.3	2	2	21	.08	.138	17	10	.16	158	.08	4	1.61	.01	.08	1	1	
A 3600E 11S	1	27	18	75	.2	17	8	1428	2.00	5	6	ND	1	39	.3	3	2	17	.35	.051	31	13	.30	269	.04	4	2.33	.01	.12	1	2	
A 3600E 12S	1	13	11	64	.1	14	7	522	2.07	2	5	ND	4	12	.4	2	3	18	.12	.077	19	11	.24	144	.06	2	2.18	.01	.07	1	1	
A 3600E 13S	1	11	18	72	.2	12	8	275	2.14	2	5	ND	5	6	.2	2	2	18	.04	.073	20	12	.23	180	.04	4	2.54	.01	.08	1	1	
A 3600E 14S	1	22	32	79	.1	16	9	1143	2.16	2	5	ND	5	24	.3	3	4	19	.19	.034	39	13	.38	248	.05	2	2.49	.02	.10	1	2	
A 3600E 15S	1	21	27	112	.1	18	10	1133	2.89	5	5	ND	6	15	.3	2	2	22	.12	.090	28	14	.32	187	.07	2	2.84	.01	.12	1	1	
A 3600E 16S	1	6	8	64	.1	10	5	285	1.96	2	5	ND	3	6	.2	2	2	13	.04	.045	23	10	.23	73	.04	2	1.07	.01	.06	1	1	
A 3600E 17S	1	51	44	65	.1	19	22	1827	2.83	3	6	ND	6	14	.3	2	5	28	.08	.050	49	15	.30	222	.08	2	3.16	.02	.10	2	1	
A 3600E 18S	1	16	16	60	.1	15	7	223	2.30	3	5	ND	7	16	.2	3	2	20	.09	.071	24	11	.24	152	.06	3	2.32	.01	.08	1	1	
A 3600E 19S	1	11	27	76	.1	11	6	672	2.17	2	5	ND	3	19	.2	2	2	19	.14	.084	25	11	.26	146	.08	2	2.31	.01	.07	1	2	
A 3600E 20S	1	18	34	71	.1	13	10	1890	1.98	5	5	ND	1	22	.4	2	2	17	.13	.047	43	11	.30	173	.06	2	1.94	.01	.07	1	1	
A 3700E 1S	1	10	26	94	.2	16	8	1030	2.36	2	5	ND	4	22	.2	3	2	24	.18	.121	15	11	.21	177	.09	2	3.03	.02	.09	1	1	
A 3700E 2S	1	20	33	93	.1	24	10	1139	2.58	4	5	ND	6	11	.3	3	2	25	.06	.075	25	14	.27	196	.09	2	3.43	.02	.11	1	1	
A 3700E 3S	1	17	13	54	.1	13	6	318	1.85	2	5	ND	6	7	.2	2	2	13	.05	.026	30	10	.33	129	.04	2	1.61	.01	.08	1	1	
A 3700E 4S	1	20	32	93	.1	20	11	1152	2.43	7	5	ND	5	14	.2	2	3	28	.11	.065	31	16	.40	179	.10	2	2.85	.02	.09	1	2	
A 3700E 5S	1	25	26	94	.1	22	9	614	2.42	4	5	ND	4	17	.2	2	3	25	.15	.047	20	14	.39	205	.08	4	3.06	.02	.13	1	2	
A 3700E 6S	1	9	25	62	.1	11	7	483	2.13	4	5	ND	3	15	.2	2	2	25	.13	.033	18	11	.21	144	.09	2	2.23	.02	.06	1	1	
A 3700E 7S	1	21	27	98	.2	13	8	404	2.38	6	5	ND	5	12	.6	2	2	27	.11	.174	15	11	.19	186	.11	2	3.99	.02	.06	1	1	
A 3700E 8S	1	24	18	48	.1	14	8	637	1.80	2	9	ND	3	36	.5	2	2	17	.38	.026	54	12	.38	215	.03	2	1.93	.01	.12	1	1	
A 3700E 9S	1	19	10	60	.1	17	8	545	2.12	2	5	ND	4	10	.3	2	3	17	.11	.035	29	13	.62	149	.04	2	2.16	.01	.10	1	1	
A 3700E 10S	1	24	21	68	.1	19	8	555	2.59	3	5	ND	5	16	.4	2	2	27	.21	.253	16	12	.18	166	.13	3	4.82	.02	.08	1	1	
A 3700E 11S	1	14	16	78	.1	12	7	1991	2.12	2	5	ND	3	14	.2	2	2	23	.11	.100	20	11	.17	207	.09	4	2.76	.02	.06	1	1	
A 3700E 12S	1	21	19	93	.1	15	8	1724	2.10	2	5	ND	4	17	.3	2	2	17	.13	.057	37	13	.32	243	.05	2	2.39	.01	.10	1	1	
A 3700E 13S	1	20	18	66	.1	14	7	281	2.85	2	5	ND	8	17	.5	2	2	26	.14	.125	19	12	.23	149	.14	2	2.98	.03	.07	2	1	
A 3700E 14S	1	53	25	57	.3	18	10	2106	2.26	6	6	ND	2	18	.2	3	2	19	.10	.040	42	14	.27	177	.05	2	2.37	.01	.10	1	3	
A 3700E 15S N/S	-	-	-	-	-	-	-	-	-	-	-	ND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A 3700E 16S	1	7	7	29	.1	7	3	72	.92	2	5	ND	3	6	.2	2	2	5	.03	.011	30	5	.22	55	.02	3	.68	.01	.06	1	1	
A 3700E 17S	1	6	8	32	.1	5	3	57	1.01	2	5	ND	2	10	.2	2	2	10	.07	.015	25	6	.20	87	.03	2	1.00	.01	.05	1	1	
A 3700E 18S	1	30	18	57	.1	17	8	740	2.42	2	5	ND	3	19	.3	2	5	20	.11	.033	39	13	.31	201	.07	2	2.67	.02	.09	1	1	
A 3700E 19S	1	16	18	48	.1	13	7	610	1.87	2	5	ND	1	17	.2	2	2	17	.13	.038	34	10	.26	145	.06	3	1.84	.01	.07	1	1	
A 3700E 20S	1	32	38	74	.1	15	11	1549	2.69	3	5	ND	4	22	.3	2	5	24	.15	.047	49	13	.29	195	.08	2	2.65	.01	.10	1	2	
A 3800E 20N	1	34	9	68	.1	11	8	1174	2.33	3	5	ND	2	8	.2	2	2	24	.06	.070	23	12	.35	99	.09	3	1.95	.01	.07	1	1	
A 3800E 19N	1	19	20	69	.1	13	9	2425	2.22	4	5	ND	1	14	.2	2	2	22	.13	.059	21	11	.33	201	.09	3	2.09	.01	.08	1	1	
STANDARD C/AU-S	18	59	37	130	6.9	73	31	1051	3.94	40	20	7	38	52	18.6	15	17	55	.51	.093	38	56	.89	181	.07	34	1.89	.06	.14	11	54	

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
A 3800E 18N	1	24	24	63	.3	15	9	2805	2.30	2	5	ND	1	18	.8	2	2	23	.21	.054	17	15	.39	197	.08	2	2.24	.01	.08	2	10
A 3800E 17N	1	15	11	77	.4	15	9	2392	2.10	5	5	ND	1	15	.2	4	2	22	.12	.068	20	15	.31	171	.08	2	2.25	.01	.10	1	1
A 3800E 16N	1	11	11	69	.2	16	8	1606	1.97	6	5	ND	2	11	1.0	2	2	22	.12	.041	14	15	.38	146	.09	2	2.19	.01	.09	1	1
A 3800E 15N	1	12	18	60	.3	20	7	949	2.04	3	5	ND	3	8	.5	2	2	24	.08	.046	12	14	.25	171	.10	2	2.68	.01	.07	1	4
A 3800E 14N	1	27	20	72	.2	20	12	614	2.42	6	8	ND	7	11	.2	2	4	27	.08	.067	17	15	.29	122	.12	2	2.84	.02	.07	1	3
A 3800E 13N	1	11	21	85	.3	17	9	970	2.19	2	5	ND	2	18	.2	2	2	27	.19	.269	7	14	.30	138	.12	3	3.12	.02	.07	1	7
A 3800E 12N	1	13	31	135	.4	21	9	1961	2.17	7	5	ND	1	19	.2	3	2	25	.23	.186	11	14	.27	252	.09	4	2.57	.02	.09	1	3
A 3800E 11N	1	11	37	88	.2	17	7	1280	2.35	2	5	ND	3	12	1.0	2	2	25	.14	.141	11	15	.32	146	.10	2	2.67	.01	.08	1	4
A 3800E 10N	1	28	28	108	.1	22	10	1782	2.46	2	5	ND	3	19	.4	2	2	24	.16	.066	34	19	.42	254	.07	2	3.35	.01	.10	1	1
A 3800E 9N	1	30	43	118	.2	28	10	903	2.72	2	5	ND	5	13	.7	2	2	27	.10	.050	24	19	.44	260	.07	2	3.91	.02	.12	1	2
A 3800E 8N	1	21	32	100	.1	25	10	920	2.45	11	5	ND	4	11	.8	3	2	30	.10	.052	20	18	.45	188	.09	4	2.94	.02	.09	2	1
A 3800E 7N	1	18	17	62	.1	18	8	395	1.80	3	7	ND	3	8	.2	2	2	18	.08	.018	25	18	.47	103	.04	2	1.61	.01	.07	2	1
A 3800E 6N	1	14	22	67	.1	15	7	640	1.80	2	5	ND	3	12	.2	2	2	20	.10	.025	21	13	.30	165	.05	2	2.12	.01	.08	1	6
A 3800E 5N	1	14	17	103	.1	20	7	685	1.97	3	5	ND	4	13	.2	2	2	21	.14	.106	13	16	.29	199	.08	2	3.12	.01	.08	1	3
A 3800E 4N	1	10	31	106	.2	13	8	1257	2.15	2	5	ND	1	15	.2	2	2	26	.13	.155	12	12	.20	134	.08	2	2.15	.01	.05	1	1
A 3800E 3N	1	40	54	90	.1	28	9	843	2.75	5	5	ND	7	16	.7	3	2	25	.10	.044	38	18	.37	248	.07	2	3.69	.02	.13	1	5
A 3800E 2N	1	8	15	45	.1	12	4	128	1.26	3	5	ND	5	5	.2	3	2	8	.05	.015	25	10	.31	66	.02	2	.97	.01	.05	1	3
A 3800E 1N	1	17	23	59	.1	18	4	147	1.66	2	5	ND	4	10	.2	2	2	15	.07	.021	21	15	.35	144	.05	2	2.01	.01	.07	1	1
A 3800E 0S	1	15	38	84	.1	13	7	800	1.66	3	5	ND	3	7	.2	2	2	14	.05	.035	27	13	.29	161	.04	2	1.44	.01	.06	1	1
A 3800E 1S	1	35	53	92	.1	23	9	1388	2.71	2	5	ND	8	13	1.0	2	2	22	.09	.046	33	19	.35	273	.07	2	3.82	.02	.11	1	1
A 3800E 2S	1	63	133	135	.1	39	14	3415	4.11	9	5	ND	11	24	1.5	3	2	28	.16	.150	66	25	.42	430	.07	2	6.75	.02	.19	1	4
A 3800E 3S	1	21	88	93	.2	20	9	907	2.33	2	5	ND	5	9	.2	2	2	23	.08	.046	29	15	.28	159	.07	2	2.74	.01	.09	1	6
A 3800E 4S	1	35	93	116	.2	32	12	1306	3.41	4	5	ND	8	22	.2	3	2	30	.17	.089	38	18	.30	274	.08	2	4.95	.02	.13	1	1
A 3800E 5S	1	53	151	107	.1	31	18	1528	3.87	2	5	ND	5	21	.7	2	2	33	.12	.078	54	25	.42	323	.07	2	5.21	.02	.19	1	3
A 3800E 6S	1	32	62	147	.2	27	11	1271	3.86	2	6	ND	9	18	.4	2	2	33	.11	.232	26	23	.29	292	.13	2	6.58	.03	.17	1	3
A 3800E 7S	1	45	50	109	.1	24	12	314	3.26	2	5	ND	2	19	.5	3	2	70	.24	.033	17	19	.93	169	.14	2	2.85	.02	.11	1	2
A 3800E 8S	1	20	20	65	.1	19	7	478	1.79	2	5	ND	5	27	.2	2	4	15	.27	.025	37	17	.47	195	.04	2	2.15	.01	.09	1	3
A 3800E 9S	1	11	49	78	.1	18	7	575	2.26	2	6	ND	3	16	.2	2	3	25	.12	.107	18	12	.19	141	.08	2	2.03	.01	.07	1	8
A 3800E 10S	1	19	38	63	.1	20	8	692	2.51	2	5	ND	4	33	.7	2	2	27	.29	.070	28	15	.21	263	.09	3	3.66	.02	.13	1	1
A 3800E 11S	1	9	24	53	.1	10	6	476	1.23	2	8	ND	3	15	.2	2	4	14	.14	.024	32	11	.21	164	.03	2	1.41	.01	.05	1	4
A 3800E 12S	1	22	41	86	.1	20	11	2694	2.30	2	5	ND	4	17	.2	2	2	21	.13	.057	32	16	.35	227	.06	3	2.75	.01	.07	1	3
A 3800E 13S	1	34	47	68	.2	15	10	771	2.38	3	6	ND	2	17	.2	2	2	22	.12	.045	42	15	.33	169	.06	2	2.44	.01	.07	1	5
A 3800E 14S	1	45	35	88	.1	27	11	1108	2.90	2	5	ND	2	20	.7	2	6	24	.13	.074	53	16	.37	271	.08	4	3.77	.02	.12	1	1
A 3800E 15S	1	38	29	75	.1	19	9	652	2.43	2	5	ND	1	27	1.1	2	5	21	.17	.056	54	14	.32	225	.05	2	2.83	.02	.11	1	1
A 3800E 16S	1	9	10	49	.1	10	4	159	1.21	2	12	ND	1	12	.2	2	3	10	.09	.021	29	12	.39	96	.03	2	1.13	.01	.06	1	1
A 3800E 17S	1	24	35	77	.1	17	11	1063	2.18	2	5	ND	1	15	.2	2	2	20	.10	.037	35	13	.34	166	.06	2	2.29	.01	.06	1	1
STANDARD C/AU-S	18	60	45	132	7.1	72	31	1054	3.97	42	18	7	37	52	18.3	15	21	56	.51	.099	36	59	.88	179	.07	38	1.89	.06	.14	13	54

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
A 3800E 18S	1	29	27	59	.1	14	9	1436	1.95	2	5	ND	1	25	.2	2	2	15	.16	.055	55	10	.31	160	.05	2	1.93	.01	.07	2	3
A 3800E 19S	1	17	17	57	.1	12	5	354	1.71	2	5	ND	2	11	.2	2	2	15	.07	.025	39	10	.33	135	.05	2	1.94	.01	.08	1	1
A 3800E 20S	1	19	20	60	.1	13	7	538	1.94	2	5	ND	1	27	.2	2	2	15	.20	.034	32	10	.32	183	.05	2	1.93	.01	.09	1	1
A 4000E 20N	1	15	121	164	.4	15	9	1475	2.02	12	5	ND	4	22	.5	2	2	22	.19	.053	26	11	.25	194	.10	2	2.02	.02	.08	1	3
A 4000E 19N	1	20	107	270	.6	17	9	1300	2.34	5	5	ND	5	12	1.3	2	2	24	.10	.053	16	12	.28	209	.10	3	2.73	.02	.10	1	2
A 4000E 18N	1	10	45	285	.4	18	7	1308	1.91	15	5	ND	3	13	1.4	2	2	17	.11	.100	16	9	.23	158	.09	2	2.09	.02	.08	2	1
A 4000E 17N	1	18	61	204	.4	20	8	792	2.15	9	5	ND	4	12	.5	2	2	18	.14	.081	17	12	.37	232	.09	3	2.43	.01	.09	1	1
A 4000E 16N	1	33	54	266	.8	29	11	1972	2.49	15	5	ND	9	12	1.8	2	2	23	.09	.067	26	13	.24	162	.11	2	3.72	.02	.08	1	4
A 4000E 15N	1	19	96	306	.1	17	6	3275	1.74	8	5	ND	2	22	3.5	2	2	18	.18	.063	39	11	.23	311	.06	2	2.05	.01	.08	2	1
A 4000E 14N	1	30	34	167	.1	23	8	809	2.83	6	5	ND	9	13	.4	2	2	27	.11	.118	22	13	.24	193	.16	2	4.33	.02	.12	1	1
A 4000E 13N	1	40	235	223	.1	24	8	1508	2.57	8	5	ND	5	31	.6	2	2	23	.29	.045	40	15	.34	296	.09	2	3.57	.02	.10	1	1
A 4000E 12N	1	27	63	128	.3	21	8	384	2.13	15	5	ND	6	8	.2	2	2	17	.05	.044	22	12	.29	133	.07	2	3.14	.01	.10	1	2
A 4000E 11N	1	17	37	141	.1	22	7	584	2.04	13	5	ND	5	10	.3	2	2	20	.08	.081	17	10	.22	181	.11	3	3.07	.02	.08	1	9
A 4000E 10N	1	19	49	111	.1	18	6	386	2.19	8	5	ND	6	8	.2	2	2	16	.08	.028	42	12	.34	112	.06	2	1.81	.01	.08	1	1
A 4000E 9N	1	25	77	258	.5	33	9	959	3.09	12	5	ND	6	25	.2	2	2	23	.18	.082	27	16	.42	316	.09	2	4.71	.02	.20	1	3
A 4000E 8N	1	33	69	166	.4	30	9	584	2.99	11	5	ND	8	19	.2	2	3	24	.14	.053	31	16	.43	243	.12	2	4.03	.02	.17	1	2
A 4000E 7N	1	35	82	215	.3	35	9	467	3.58	14	5	ND	8	19	.2	2	2	27	.12	.078	30	18	.41	278	.14	2	4.88	.02	.17	1	1
A 4000E 6N	1	39	80	169	.6	36	9	571	3.39	2	5	ND	12	15	.2	3	2	27	.10	.066	26	16	.34	247	.14	2	5.45	.02	.15	1	2
A 4000E 5N	1	28	84	180	.5	26	9	998	2.93	6	6	ND	9	14	.2	3	3	27	.11	.130	34	14	.22	198	.16	2	4.87	.02	.10	1	1
A 4000E 4N	1	34	79	184	.3	33	9	491	3.30	10	5	ND	9	20	.2	2	2	28	.15	.060	28	19	.46	300	.12	2	4.94	.02	.17	1	2
A 4000E 3N	1	23	67	127	.1	21	9	1116	2.40	3	5	ND	6	18	.2	2	2	22	.15	.034	34	15	.39	193	.07	2	2.88	.02	.13	1	1
A 4000E 2N	1	15	36	85	.1	12	5	300	1.80	9	5	ND	4	8	.2	2	2	13	.06	.022	28	10	.32	116	.04	2	1.63	.01	.06	2	1
A 4000E 1N	1	31	86	128	.1	23	9	1153	2.70	9	5	ND	6	18	.2	2	2	22	.14	.043	38	17	.41	235	.08	2	3.44	.02	.12	1	2
A 4000E 0S	1	75	143	129	.2	31	13	2422	3.25	16	5	ND	10	33	.3	2	2	22	.21	.065	74	18	.39	344	.08	2	4.70	.03	.24	1	2
A 4000E 1S	1	74	133	122	.1	33	19	1666	3.94	12	5	ND	16	24	.2	2	2	26	.14	.061	95	21	.46	345	.08	3	5.59	.02	.22	1	1
A 4000E 2S	1	32	46	83	.1	22	8	779	2.49	5	5	ND	5	16	.2	2	2	18	.12	.046	52	14	.34	265	.06	2	3.26	.01	.13	1	1
A 4000E 3S	1	11	38	125	.1	12	7	833	1.93	14	5	ND	2	15	.2	2	2	18	.13	.069	19	10	.22	187	.06	2	1.76	.01	.08	1	1
A 4000E 4S	1	5	26	121	.2	14	6	569	1.82	5	5	ND	4	11	.2	2	2	12	.10	.064	21	9	.28	145	.04	2	1.65	.01	.09	1	1
A 4000E 5S	1	14	27	97	.2	20	6	302	1.93	8	5	ND	5	10	.2	2	2	15	.09	.067	19	9	.24	153	.09	3	2.29	.01	.09	1	1
A 4000E 6S	1	22	56	104	.2	28	10	579	2.83	11	5	ND	6	15	.2	2	2	25	.09	.240	24	14	.28	198	.12	3	3.94	.02	.12	1	1
A 4000E 7S	1	23	57	92	.1	20	10	778	2.58	14	5	ND	5	21	.2	2	2	19	.17	.044	40	14	.38	169	.07	2	2.55	.01	.11	1	1
A 4000E 8S	1	9	30	85	.1	11	6	396	1.65	7	5	ND	3	18	.2	2	2	15	.21	.037	17	11	.30	98	.06	2	1.45	.01	.08	2	2
A 4000E 9S	1	13	18	53	.1	12	6	282	2.13	7	5	ND	3	28	.2	2	2	22	.25	.031	15	10	.17	219	.11	2	3.07	.02	.06	1	1
A 4000E 10S	1	12	16	55	.1	11	4	172	1.41	7	5	ND	4	9	.2	2	3	10	.09	.014	26	9	.38	103	.04	2	1.23	.01	.06	2	2
A 4000E 11S	1	27	48	102	.1	23	7	485	2.63	16	5	ND	6	15	.2	2	2	21	.11	.031	25	16	.59	197	.11	2	3.51	.01	.11	1	2
A 4000E 12S	1	15	36	93	.1	12	6	351	2.24	8	5	ND	2	7	.2	2	2	18	.05	.037	28	11	.27	85	.08	2	1.76	.01	.07	1	2
STANDARD C/AU-S	17	63	37	131	6.7	70	32	1047	3.93	38	18	7	38	53	18.8	15	20	55	.52	.095	37	57	.89	180	.09	34	1.89	.06	.13	11	52

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
A 4000E 13S	1	27	34	80	.1	18	7	358	2.61	7	5	ND	5	15	.2	2	3	21	.13	.042	25	19	.56	161	.07	2	2.89	.01	.12	1	2
A 4000E 14S	1	26	40	108	.2	27	9	341	2.88	2	5	ND	8	24	.2	2	2	26	.16	.074	18	16	.32	307	.08	5	4.14	.02	.11	2	1
A 4000E 15S	1	11	27	78	.2	13	8	839	2.10	2	5	ND	4	19	.2	2	2	19	.14	.085	19	12	.29	159	.06	2	1.81	.01	.06	1	1
A 4000E 16S	1	8	22	82	.2	9	7	485	1.74	2	7	ND	2	14	.4	2	2	17	.11	.117	14	9	.26	126	.05	4	1.62	.01	.06	1	1
A 4000E 17S	1	26	26	71	.2	14	8	1383	1.78	2	5	ND	1	40	.3	2	2	14	.27	.041	41	10	.23	251	.04	2	1.52	.01	.09	1	1
A 4000E 18S	1	16	24	69	.1	15	8	1018	1.71	2	5	ND	2	19	.2	2	2	12	.13	.041	35	11	.30	245	.02	2	1.87	.01	.09	2	1
A 4000E 19S	1	12	31	72	.1	14	8	698	2.09	3	5	ND	3	9	.2	2	2	16	.05	.089	25	11	.23	153	.04	2	1.65	.01	.08	1	1
A 4000E 20S	1	15	15	44	.1	11	5	271	1.64	4	9	ND	4	8	.2	2	2	14	.05	.067	30	10	.24	140	.03	2	1.98	.01	.10	2	1
STANDARD C	19	63	40	133	7.3	73	31	1054	3.97	41	17	8	37	53	18.4	15	17	56	.51	.094	39	60	.88	180	.07	39	1.88	.06	.13	12	-





GEOLOGICAL BRANCH  
ASSESSMENT REPORT

**20,751**

KOKANEE EXPLORATIONS LTD.  
AUR CLAIMS

Lead In Soils (ppm)

Scale: 1:10,000 Date:





GEOLOGICAL BRANCH  
ASSESSMENT REPORT

**20,751**

KOKANEE EXPLORATIONS LTD.  
AUR CLAIMS

Arsenic In Soils (ppm)

Scale: 1:10,000 Date: \_\_\_\_\_