LIBERTY GOLD CORP.

GEOPHYSICAL AND GEOCHEMICAL REPORT ON A
INDUCED POLARIZATION AND SOIL GEOCHEMICAL SURVEY
ON THE
TIM, TIM 1 & TIM 2 CLAIMS
CLINTON MINING DIVISION
NTS 92 P/14E
LATITUDE 51 56'N LONGITUDE 121 15'W

AUTHOR: Markus B. Seyward B.Sc.

DATE OF WORK: July 25 - December 3, 1989
DATE OF REPORT: April 28, 1990
VOLUME II

Appendix A - Geochemical Results

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1
PHONE (604) 984-0221

To: LIBERTY GOLD CORP. **

210 - 11751 BRIDGEPORT RD.
RICHMOND, BC
V6X 1T5

* INVOICE NUMBER I8925833 *

BILLING INFORMATION

Date : 26-SEP-89
Project :
P.O. # : NONE
Account : HVN

Comments:

Billing : For analysis performed on
Certificate A8925833

Terms : Net payment in 30 Days
1.5% per month (18% per annum)
charged on overdue accounts.

Please remit payments to:

CHEMEX LABS LTD.
212 Brooksbank Ave.,
North Vancouver, B.C.
Canada V7J-2C1

NOTE: New charges for FAXING of data
Effective MAY 22/89, As follows:
$0.50/data page inside N. America
$2.00/data page outside N. America

CHEMEX CODE	ANALYSIS DESCRIPTION	SAMPLES ANALYZED	UNIT PRICE	AMOUNT
G32	- G-32 32 EL. ICP	1	6.75	6.75
Sample preparation and other charges :				
299	- pulp	1	0.00	0.00
238	- ICP aqua-regia digestion	1	0.00	0.00
			Total Cost $	6.75
			TOTAL PAYABLE $	6.75

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A8925833

Comments:

CERTIFICATE A8925833

LIBERTY GOLD CORP
PROJECT
P O # : NONE

Samples submitted to our lab in Vancouver, BC.
This report was printed on 26-SEP-89.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
299	1	Sample split from other certif
238	1	ICP: Aqua regia digestion

• NOTE 1:

The 32 element ICP package is suitable for trace metals in soil and rock samples. Elements for which the nitric-aqua regia digestion is possibly incomplete are: Al, Ba, Be, Ca, Cr, Ga, K, La, Mg, Na, Sr, Ti, Tl, W.

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
921	1	Al %: 32 element, soil & rock	ICP-AES	0.01	15.00
922	1	Ag ppm: 32 element, soil & rock	ICP-AES	0.2	200
923	1	As ppm: 32 element, soil & rock	ICP-AES	5	10000
924	1	Ba ppm: 32 element, soil & rock	ICP-AES	10	10000
925	1	Be ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
926	1	Bi ppm: 32 element, soil & rock	ICP-AES	2	10000
927	1	Ca %: 32 element, soil & rock	ICP-AES	0.01	15.00
928	1	Cd ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
929	1	Co ppm: 32 element, soil & rock	ICP-AES	1	10000
930	1	Cr ppm: 32 element, soil & rock	ICP-AES	1	10000
931	1	Cu ppm: 32 element, soil & rock	ICP-AES	1	10000
932	1	Fe %: 32 element, soil & rock	ICP-AES	0.01	15.00
933	1	Ga ppm: 32 element, soil & rock	ICP-AES	10	10000
951	1	Hg ppm: 32 element, soil & rock	ICP-AES	1	10000
934	1	K %: 32 element, soil & rock	ICP-AES	0.01	10.00
935	1	La ppm: 32 element, soil & rock	ICP-AES	10	10000
936	1	Mg %: 32 element, soil & rock	ICP-AES	0.01	15.00
937	1	Mn ppm: 32 element, soil & rock	ICP-AES	5	10000
938	1	Mo ppm: 32 element, soil & rock	ICP-AES	1	10000
939	1	Na %: 32 element, soil & rock	ICP-AES	0.01	5.00
940	1	Ni ppm: 32 element, soil & rock	ICP-AES	1	10000
941	1	P ppm: 32 element, soil & rock	ICP-AES	10	10000
942	1	Pb ppm: 32 element, soil & rock	ICP-AES	2	10000
943	1	Sb ppm: 32 element, soil & rock	ICP-AES	5	10000
958	1	Sc ppm: 32 elements, soil & rock	ICP-AES	1	100000
944	1	Sr ppm: 32 element, soil & rock	ICP-AES	1	10000
945	1	Ti %: 32 element, soil & rock	ICP-AES	0.01	5.00
946	1	Tl ppm: 32 element, soil & rock	ICP-AES	10	10000
947	1	U ppm: 32 element, soil & rock	ICP-AES	10	10000
948	1	V ppm: 32 element, soil & rock	ICP-AES	1	10000
949	1	W ppm: 32 element, soil & rock	ICP-AES	10	10000
950	1	Zn ppm: 32 element, soil & rock	ICP-AES	2	10000

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To: LIBERTY GOLD CORP.
210 - 11751 BRIDGEPORT RD.
RICHMOND, BC
V6X 1T5
Project :
Comments:

**Page No. : 1-A
Tot. Pages : 1
Date : 26-SEP-89
Invoice # : I-8925833
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8925833

SAMPLE DESCRIPTION	PREP CODE		Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
31851	299	238	2.69	16.4	< 5	240	< 0.5	< 2	1.78	2.0	24	39	>10000	4.53	< 10	< 1	1.56	10	1.13	1930	2

CERTIFICATION : B. Caughlin

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To: LIBERTY GOLD CORP.

210 - 11751 BRIDGEPORT RD.
RICHMOND, BC
V6X 1T5

Project
Comments:

**Page No. : 1-B
Tot. Pages: 1
Date : 26-SEP-89
Invoice # : I-8925833
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8925833

SAMPLE DESCRIPTION	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
31851	299 238	0.07	3	2470	12	5	7	84	0.08	< 10	< 10	116	10	330

CERTIFICATION : B. Caughlin

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To: LIBERTY GOLD CORP. **

210 - 11751 BRIDGEPORT RD.
RICHMOND, BC
V6X 1T5

* INVOICE NUMBER I8925832 *

BILLING INFORMATION

Date : 26-SEP-89
Project :
P.O. # : NONE
Account : HVN

Comments:

Billing : For analysis performed on
Certificate A8925832

Terms : Net payment in 30 Days
1.5% per month (18% per annum)
charged on overdue accounts.

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CHEMEX LABS LTD.
212 Brooksbank Ave.,
North Vancouver, B.C.
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Effective MAY 22/89, As follows:
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$2.00/data page outside N. America

CHEMEX CODE		ANALYSIS DESCRIPTION		SAMPLES ANALYZED	UNIT PRICE	AMOUNT
398	-	Au	oz/T			
385	-	Ag	oz/T			
301	-	Cu	%			
414	-	Pt	oz/T			
420	-	Pd	oz/T	1	48.00	48.00
Sample preparation and other charges :						
208	-	Assay - RING		1	3.75	3.75
					Total Cost $	51.75
					TOTAL PAYABLE $	51.75

Laboratoires Chemex Ltee.

Essayeurs * Geochimistes * Chimistes Analytique
175 Boul, Industriel C.P. 284, Rouyn,
Quebec, Canada J9X 5C3
PHONE: 819-797-1922

To: LIBERTY GOLD CORP. **

210 - 11751 BRIDGEPORT RD.
RICHMOND, BC
V6X 1T5

Project :
Comments:

Invoice Date: 24-SEP-89
Invoice No. : I-8925832
P.O. Number : NONE

CERTIFICATE OF ANALYSIS A8925832

SAMPLE DESCRIPTION	PREP CODE		Au oz/T	Ag oz/T	Cu %	Pt oz/T	Pd oz/T					
31851	208	208	< 0.002	0.44	2.07	< 0.001	< 0.001					

CERTIFICATION : W. Glen Amonin

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

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

DATE RECEIVED: OCT 24 1989 **DATE REPORT MAILED:** Oct 31/89 **SIGNED BY**.....D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

LIBERTY GOLD File # 89-4445 Page 1

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
L0 13+50W	1	31	4	27	.1	8	5	172	1.64	2	5	ND	1	17	1	2	2	40	.31	.015	5	15	.20	57	.05	3	.94	.02	.03	1	5
L0 13+00W	1	36	3	31	.2	11	6	228	1.90	2	5	ND	1	17	1	2	2	46	.28	.030	6	17	.25	60	.05	2	1.05	.01	.03	1	8
L0 12+50W	1	46	6	32	.1	9	6	253	1.80	2	5	ND	1	21	1	2	2	42	.34	.025	5	18	.30	65	.05	2	1.21	.01	.03	1	4
L0 12+00W	1	206	3	79	.4	29	13	740	3.77	3	5	ND	1	63	1	2	2	73	.98	.050	18	44	.72	196	.07	2	3.33	.02	.10	1	8
L0 11+50W	1	44	8	40	.2	14	7	337	2.29	3	5	ND	1	37	1	2	2	53	.58	.050	9	24	.40	85	.05	6	1.27	.01	.05	1	4
L0 11+00W	1	15	5	35	.2	7	5	176	1.10	2	5	ND	1	40	1	2	2	27	.60	.018	6	14	.20	56	.05	3	.72	.01	.03	1	2
L0 10+50W	1	28	5	38	.2	12	7	264	2.00	2	5	ND	1	29	1	2	2	51	.36	.031	7	21	.30	73	.06	6	1.30	.02	.04	1	9
L0 10+00W	1	25	5	44	.1	10	6	240	1.66	2	5	ND	1	26	1	2	2	40	.29	.021	5	18	.29	66	.06	2	1.16	.01	.03	1	3
L0 9+50W	1	20	6	38	.2	9	6	202	1.55	3	5	ND	1	20	1	2	4	39	.29	.036	6	16	.38	44	.07	10	1.00	.01	.03	2	2
L0 9+00W	1	23	2	28	.1	7	6	174	2.15	2	5	ND	1	25	1	2	2	55	.32	.042	4	17	.31	62	.06	3	.89	.02	.03	1	5
L0 8+50W	1	19	6	67	.2	7	7	148	4.14	7	5	ND	3	10	1	2	3	90	.15	.390	3	27	.21	39	.07	2	2.64	.02	.03	2	2
L0 8+00W	1	22	5	35	.2	7	6	174	2.07	2	5	ND	1	17	1	2	2	48	.20	.037	4	16	.36	36	.08	7	1.13	.01	.04	1	5
L0 7+50W	1	38	4	43	.1	8	8	234	2.61	2	5	ND	1	23	1	2	2	61	.35	.064	4	18	.47	48	.09	9	1.18	.02	.04	1	7
L0 7+00W	1	36	2	34	.1	8	6	197	2.08	2	5	ND	1	17	1	2	2	50	.27	.042	5	19	.34	62	.07	5	1.27	.01	.04	1	3
L0 6+50W	1	29	2	33	.1	8	6	315	1.68	2	5	ND	1	27	1	2	2	41	.48	.045	6	16	.40	51	.06	9	1.08	.02	.04	1	8
L0 6+00W	1	47	4	41	.1	7	8	325	2.03	2	5	ND	1	29	1	2	2	50	.44	.049	6	16	.46	50	.07	10	1.15	.02	.04	2	5
L0 5+50W	2	360	4	70	.4	23	11	747	3.27	2	5	ND	1	56	1	2	3	65	.80	.059	16	32	.71	142	.07	3	3.23	.02	.11	1	9
L0 5+00W	1	52	6	50	.2	8	9	280	2.17	4	5	ND	1	28	1	2	2	55	.38	.034	5	15	.51	49	.08	14	1.15	.02	.04	1	4
L0 4+50W	1	44	4	77	.1	11	9	210	3.34	4	5	ND	1	16	1	2	2	69	.20	.192	4	21	.30	66	.08	3	2.08	.01	.04	1	4
L0 4+00W	1	101	7	82	.2	17	10	285	3.22	4	5	ND	1	20	1	2	2	64	.27	.106	5	21	.48	76	.09	2	2.06	.01	.06	1	8
L0 3+50W	1	107	4	53	.2	12	11	348	2.96	2	5	ND	1	22	1	2	2	68	.34	.070	5	21	.56	56	.08	12	1.50	.02	.08	1	6
L0 3+00W	1	45	5	54	.2	9	7	198	2.42	2	5	ND	1	15	1	2	2	53	.20	.049	3	14	.30	41	.08	7	1.16	.02	.04	1	3
L0 2+50W	1	34	6	42	.2	11	8	209	2.75	2	5	ND	1	19	1	2	2	60	.28	.092	5	20	.32	52	.08	8	1.42	.02	.04	1	11
L0 2+00W	1	56	4	78	.1	10	9	365	2.58	2	5	ND	1	18	1	2	2	51	.24	.058	4	16	.40	51	.08	7	1.71	.02	.05	1	3
L0 1+50W	1	74	9	109	.1	17	14	427	3.23	2	5	ND	1	24	1	2	2	58	.31	.105	4	20	.67	104	.11	7	2.43	.02	.07	1	3
L0 1+00W	1	52	6	359	.2	13	13	632	3.25	3	5	ND	1	29	1	2	4	67	.33	.039	4	17	.68	77	.11	9	2.23	.01	.06	1	2
L0 0+50W	1	62	9	299	.2	14	15	1032	4.03	8	5	ND	1	25	1	2	2	77	.33	.074	3	16	.96	104	.13	6	2.91	.02	.08	1	1
L0 0+00	1	27	6	85	.2	11	11	579	3.13	2	5	ND	1	21	1	2	3	63	.27	.053	3	17	.45	68	.09	7	1.81	.01	.06	2	4
L0 0+50E	1	46	6	72	.1	11	12	402	3.19	2	5	ND	1	25	1	2	2	64	.32	.047	4	20	.62	81	.10	2	2.10	.01	.06	1	3
L0 1+00E	1	25	8	104	.2	8	13	755	4.18	6	5	ND	1	20	1	2	2	78	.31	.068	2	17	.74	48	.12	13	1.91	.02	.05	1	1
L0 1+50E	2	35	12	73	.1	10	8	260	3.62	5	5	ND	2	35	1	2	2	66	.19	.137	5	23	.37	57	.09	7	2.84	.01	.04	2	1
L0 2+00E	2	44	10	85	.2	20	12	318	3.72	6	5	ND	2	19	1	2	2	73	.19	.119	5	31	.46	70	.10	3	3.46	.02	.06	1	1
L0 2+50E	3	146	5	82	.1	22	15	321	3.64	2	5	ND	1	30	1	2	2	69	.44	.067	5	30	.51	112	.09	2	3.32	.01	.07	1	4
L0 3+00E	3	43	10	52	.1	14	8	187	3.06	2	5	ND	1	18	1	2	2	61	.20	.088	5	23	.32	51	.08	2	2.26	.01	.05	1	2
L0 3+50E	2	49	7	65	.1	14	9	386	2.91	5	5	ND	1	32	1	2	5	60	.49	.054	6	24	.35	60	.08	6	1.87	.02	.05	1	7
L0 4+00E	2	44	7	47	.1	15	8	230	2.73	3	5	ND	1	26	1	2	5	62	.42	.044	7	27	.40	50	.08	5	1.69	.02	.04	2	2
STD C/AU-S	18	63	37	133	6.6	67	31	1017	4.05	39	20	7	37	47	17	15	18	57	.49	.088	38	54	.88	176	.06	39	1.97	.06	.13	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	Ti %	B PPM	Al %	Na %	K %	W PPM	Au* PPB
L0 4+50E	4	51	15	52	.4	25	12	242	3.37	9	6	ND	3	28	1	4	2	77	.34	.102	6	34	.44	117	.09	5	3.39	.02	.11	7	4
L0 5+00E	1	26	3	37	.1	12	7	330	2.15	2	5	ND	1	24	1	2	2	62	.45	.031	8	23	.39	46	.09	2	1.00	.01	.04	1	4
L0 5+50E	1	27	2	36	.1	11	6	349	1.87	5	5	ND	1	19	1	2	2	54	.35	.027	6	20	.35	57	.08	2	1.17	.01	.03	1	6
L0 6+00E	1	18	3	21	.1	6	3	138	1.65	2	5	ND	1	16	1	2	2	50	.25	.022	5	16	.18	38	.06	2	.69	.01	.02	1	8
L0 6+50E	1	31	2	20	.1	8	3	123	1.80	3	5	ND	1	20	1	2	2	54	.36	.026	5	15	.17	43	.05	3	.84	.01	.03	1	11
L0 7+00E	1	105	2	27	.1	13	7	206	2.75	2	5	ND	1	25	1	2	2	74	.35	.052	6	20	.30	81	.06	2	1.36	.01	.03	1	13
L0 7+50E	6	225	12	50	.3	30	13	724	3.77	14	5	ND	1	49	1	2	2	84	1.08	.050	17	41	.48	139	.08	2	3.37	.03	.07	1	4
L0 8+00E	3	79	8	60	.1	18	7	559	2.33	3	5	ND	1	55	1	2	2	56	1.60	.048	11	24	.30	95	.06	5	1.79	.02	.07	1	9
L0 8+50E	1	67	9	44	.4	19	7	257	2.61	9	5	ND	1	46	1	4	2	64	.80	.024	9	29	.34	98	.08	4	1.86	.01	.06	1	3
L0 9+00E	3	73	7	41	.3	17	9	634	2.46	8	5	ND	1	50	1	2	3	63	.81	.043	12	34	.41	109	.06	3	1.74	.02	.10	2	7
L0 9+50E	7	88	12	39	.6	21	10	1235	2.45	4	5	ND	2	46	1	4	2	64	.74	.047	11	33	.43	127	.06	4	1.80	.02	.09	5	4
L0 10+00E	2	69	8	38	.3	17	9	594	1.97	2	5	ND	2	39	1	2	2	55	.51	.037	13	27	.43	82	.07	2	1.45	.01	.07	1	7
L0 10+50E	1	52	7	46	.1	15	8	410	2.04	3	5	ND	1	38	1	2	2	58	.52	.030	11	27	.48	75	.08	2	1.48	.02	.06	1	5
L0 11+00E	2	134	6	56	.5	28	13	1070	3.16	4	5	ND	2	47	1	2	2	77	.56	.038	16	40	.56	137	.07	2	2.44	.02	.09	1	7
L0 11+50E	4	191	12	57	.3	42	12	973	3.40	2	5	ND	2	76	1	2	2	74	1.01	.055	27	50	.62	199	.08	2	3.67	.02	.11	1	5
L0 12+00E	1	37	3	29	.1	12	5	233	1.45	4	5	ND	1	29	1	2	2	40	.39	.031	8	22	.35	70	.08	2	1.06	.01	.04	1	11
L0 12+50E	3	172	11	74	.6	37	10	421	3.14	2	6	ND	1	74	1	2	2	59	1.07	.091	15	48	.55	258	.06	2	3.97	.05	.13	1	2
L0 13+00E	4	88	11	85	.1	26	16	635	3.53	2	5	ND	1	65	1	2	2	93	.90	.044	12	35	.51	145	.07	3	2.76	.02	.09	1	5
L1S 14+00W	1	72	6	37	.1	10	5	211	1.98	2	5	ND	2	20	1	2	2	53	.28	.024	7	18	.25	68	.06	2	1.01	.02	.05	1	6
L1S 13+50W	1	41	7	24	.2	8	4	156	1.40	3	5	ND	1	18	1	2	3	40	.27	.020	5	13	.24	37	.06	2	.68	.01	.06	3	13
L1S 13+00W	1	101	11	47	.3	17	8	336	2.13	6	5	ND	1	50	1	2	2	56	.71	.037	12	27	.45	107	.07	3	1.51	.02	.07	2	3
L1S 12+50W	1	347	11	67	.2	35	11	586	3.74	11	5	ND	1	89	1	2	2	83	1.21	.070	23	45	.71	215	.07	4	3.54	.02	.13	1	10
L1S 12+00W	1	48	4	57	.1	16	9	544	3.44	3	5	ND	1	33	1	2	2	94	.40	.056	7	25	.39	88	.07	4	1.33	.01	.04	1	4
L1S 11+50W	1	10	7	25	.1	5	4	185	.94	2	5	ND	1	22	1	2	2	29	.24	.017	5	12	.12	44	.06	2	.56	.02	.02	1	2
L1S 11+00W	1	28	10	40	.1	14	7	213	1.76	4	5	ND	1	25	1	2	2	51	.27	.034	8	24	.36	79	.09	2	1.27	.01	.05	1	3
L1S 10+50W	1	21	7	33	.1	11	5	159	1.46	4	5	ND	1	25	1	2	2	43	.29	.039	7	18	.32	52	.08	10	1.00	.02	.03	1	4
L1S 10+00W	1	11	2	26	.1	6	3	111	1.96	2	5	ND	1	12	1	2	2	61	.13	.012	3	14	.14	25	.06	2	.45	.01	.01	1	2
L1S 9+50W	1	38	4	48	.1	16	7	219	2.18	7	5	ND	1	26	1	2	2	49	.26	.041	6	25	.43	82	.07	5	1.93	.02	.05	1	3
L1S 9+00W	1	47	6	37	.1	11	6	292	2.29	5	5	ND	1	21	1	2	2	63	.25	.048	6	20	.27	68	.07	5	1.21	.02	.05	1	5
L1S 8+50W	1	11	7	29	.1	6	3	101	1.73	2	5	ND	1	13	1	2	2	51	.14	.030	4	14	.13	23	.08	2	.74	.01	.01	1	6
L1S 8+00W	1	32	12	49	.1	14	8	175	2.55	5	5	ND	1	21	1	2	2	61	.26	.089	5	21	.31	65	.08	3	2.15	.02	.04	4	1
L1S 7+50W	1	20	8	41	.1	12	6	151	2.63	2	5	ND	1	16	1	2	2	63	.19	.082	5	22	.19	56	.08	11	1.70	.01	.02	1	25
L1S 7+00W	1	35	7	26	.1	6	4	137	1.66	2	5	ND	1	19	1	2	2	50	.23	.041	4	13	.23	31	.08	12	.74	.01	.02	1	7
L1S 6+50W	1	41	7	49	.1	16	8	243	2.61	8	5	ND	1	19	1	2	2	63	.22	.065	5	21	.49	61	.10	11	1.88	.01	.06	1	3
L1S 6+00W	1	19	6	26	.1	6	4	158	1.44	2	5	ND	1	12	1	2	2	42	.16	.034	4	12	.16	34	.07	2	.67	.01	.02	1	8
L1S 5+50W	2	91	10	41	.1	11	8	437	1.92	2	5	ND	1	29	1	2	2	53	.47	.046	7	18	.47	53	.08	14	1.47	.01	.05	1	2
STD C/AU-S	19	61	45	132	6.7	70	30	1029	3.81	43	22	7	37	49	20	15	21	61	.44	.093	39	55	.87	173	.06	36	1.89	.06	.14	12	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	Ti %	B PPM	Al %	Na %	K %	W PPM	Au* PPB
L1S 5+00W	2	133	6	53	.1	10	9	393	2.09	9	5	ND	1	37	1	3	2	64	.54	.036	5	16	.60	51	.11	16	1.45	.02	.05	1	5
L1S 4+50W	4	552	6	59	.2	16	14	679	2.89	11	5	ND	1	45	1	2	2	74	.69	.059	8	26	.69	78	.10	22	2.82	.02	.08	1	5
L1S 4+00W	5	410	10	75	.1	31	14	439	4.85	18	5	ND	3	53	1	2	2	94	.71	.072	20	49	.91	205	.11	5	5.29	.02	.17	1	8
L1S 3+50W	1	81	7	98	.1	12	10	273	3.65	11	5	ND	1	22	1	3	2	81	.26	.106	4	21	.46	64	.12	9	2.51	.01	.05	1	1
L1S 3+00W	1	145	7	76	.1	15	13	321	3.46	7	5	ND	2	30	1	2	2	81	.29	.071	4	22	.64	56	.12	12	2.67	.01	.05	1	3
L1S 2+50W	2	44	4	67	.1	8	6	216	2.40	2	5	ND	1	22	1	2	2	65	.26	.054	4	15	.38	48	.10	7	1.18	.01	.04	1	3
L1S 2+00W	3	199	15	105	.3	17	11	653	2.71	6	5	ND	1	40	1	2	2	63	.57	.037	6	22	.60	71	.11	6	2.44	.02	.08	4	1
L1S 1+50W	2	148	8	105	.3	15	12	402	3.74	4	5	ND	2	28	1	2	2	85	.34	.069	5	20	.60	52	.10	13	2.06	.01	.07	1	5
L1S 1+00W	1	33	8	38	.1	9	7	261	2.35	3	5	ND	2	25	1	2	2	66	.33	.047	6	17	.37	43	.09	6	.88	.01	.04	1	3
L1S 0+50W	2	44	11	51	.1	10	9	321	3.04	8	5	ND	1	32	1	2	2	81	.38	.043	5	20	.53	43	.11	25	1.22	.02	.05	1	6
L1S 0+00	1	17	7	57	.1	9	6	195	2.59	8	5	ND	2	26	1	2	3	63	.24	.098	4	18	.28	47	.10	7	1.39	.01	.04	1	3
L1S 0+50E	1	19	14	69	.2	14	8	183	3.50	9	5	ND	6	20	1	3	2	77	.23	.263	5	28	.30	50	.09	4	2.61	.01	.05	1	4
L1S 1+00E	1	34	12	130	.3	23	12	267	3.83	12	5	ND	4	21	1	2	2	82	.26	.206	6	32	.47	78	.10	9	3.21	.02	.09	2	1
L1S 1+50E	1	57	7	52	.2	14	8	238	2.12	6	5	ND	2	36	1	2	2	58	.33	.055	8	22	.41	66	.08	7	1.95	.02	.07	1	1
L1S 2+00E	1	22	5	37	.1	7	4	173	1.74	2	5	ND	2	27	1	2	2	54	.30	.030	6	15	.28	31	.09	12	.93	.01	.04	1	1
L1S 3+00E	1	29	8	38	.1	12	6	238	2.06	2	5	ND	2	26	1	2	2	59	.35	.075	7	20	.41	55	.09	3	1.48	.02	.07	3	1
L1S 3+50E	1	20	8	34	.4	10	5	124	2.08	2	5	ND	3	19	1	2	3	55	.21	.057	6	19	.20	49	.08	10	1.52	.01	.06	1	6
L1S 4+00E	1	15	8	58	.2	12	5	125	3.11	2	5	ND	2	15	1	2	2	73	.17	.147	4	23	.20	48	.08	3	2.12	.01	.04	1	1
L1S 4+50E	1	34	9	34	.1	17	7	192	2.98	7	5	ND	2	23	1	2	4	82	.29	.054	5	24	.36	66	.08	8	1.41	.01	.06	4	1
L1S 5+00E	1	14	4	33	.1	8	4	134	2.31	5	5	ND	1	20	1	2	2	70	.23	.021	4	17	.17	50	.07	5	.68	.01	.03	1	1
L1S 5+50E	1	29	5	50	.1	10	9	241	2.54	3	5	ND	1	30	1	2	2	72	.34	.028	8	21	.29	59	.08	3	1.34	.01	.04	1	1
L1S 6+00E	1	25	6	35	.1	12	5	236	1.64	6	5	ND	1	31	1	2	2	48	.43	.030	8	20	.35	57	.08	16	1.03	.01	.04	1	1
L1S 6+50E	8	134	4	48	.2	22	10	2424	2.87	4	5	ND	1	77	1	2	2	75	1.26	.066	21	34	.39	175	.05	4	2.49	.02	.08	1	5
L1S 7+50E	5	197	11	62	.1	34	13	1147	3.43	9	5	ND	2	62	1	2	3	74	.85	.043	17	44	.58	172	.08	4	3.13	.02	.09	1	3
L1S 8+00E	2	126	8	55	.1	17	9	463	2.79	6	5	ND	1	43	1	2	2	78	.53	.044	13	31	.51	104	.09	4	2.21	.02	.05	1	4
L1S 8+50E	2	100	11	43	.1	16	7	246	2.41	3	5	ND	1	37	1	2	2	59	.39	.041	11	29	.41	93	.07	10	2.01	.02	.06	4	2
L1S 9+00E	1	55	3	37	.1	12	6	228	1.94	5	5	ND	1	27	1	2	2	56	.30	.029	9	24	.36	75	.08	4	1.46	.01	.04	1	6
L1S 9+50E	1	39	9	39	.1	9	4	147	2.05	2	5	ND	1	25	1	2	4	51	.27	.041	7	20	.22	94	.06	3	1.20	.01	.04	1	6
L1S 10+00E	1	41	8	41	.2	10	5	197	1.54	2	5	ND	1	30	1	2	2	42	.33	.038	8	18	.24	77	.06	9	1.00	.01	.05	1	3
L1S 10+50E	1	33	9	33	.1	14	5	201	1.59	2	5	ND	2	26	1	2	2	44	.40	.048	9	23	.37	69	.08	6	1.21	.01	.05	1	3
L1S 11+00E	4	144	10	65	.3	22	5	401	1.62	2	5	ND	1	102	1	2	3	33	2.48	.074	20	22	.27	98	.02	4	1.33	.01	.06	1	2
L1S 11+50E	2	42	4	20	.1	7	1	261	.35	2	5	ND	1	48	1	2	2	8	1.28	.047	13	7	.10	41	.01	3	.45	.01	.03	2	3
L1S 12+00E	2	47	4	32	.1	13	6	305	2.00	10	5	ND	2	29	1	2	3	57	.49	.028	11	24	.33	71	.08	3	1.04	.01	.05	1	1
L1S 12+50E	3	156	8	62	.1	31	11	599	3.37	3	5	ND	1	54	1	2	2	79	.90	.058	14	33	.47	137	.07	5	2.32	.02	.08	1	1
L1S 13+00E	3	141	13	61	.1	32	18	1360	3.80	5	5	ND	1	57	1	2	2	91	.90	.041	12	40	.61	188	.10	2	3.27	.02	.06	1	1
L1S 14+00E	1	19	10	32	.1	7	4	142	1.33	2	5	ND	1	24	1	2	2	42	.31	.016	6	14	.24	47	.07	2	.78	.01	.05	1	4
STD C/AU-S	18	61	38	132	7.1	68	31	1020	3.88	39	20	7	37	47	19	15	20	60	.44	.097	37	53	.88	174	.06	36	1.85	.06	.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
L2S 14+00W	1	134	8	73	.1	35	11	442	3.77	7	5	ND	2	64	1	2	2	80	.75	.050	12	43	.56	258	.09	3	3.00	.02	.10	1	12
L2S 13+50W	1	75	4	51	.1	14	8	394	2.49	4	5	ND	1	50	1	2	2	67	.59	.044	11	23	.39	144	.06	3	1.75	.02	.05	1	5
L2S 13+00W	1	26	6	33	.1	8	4	117	1.66	2	5	ND	1	26	1	2	2	47	.37	.029	6	20	.19	52	.06	3	.90	.01	.03	1	1
L2S 12+50W	1	24	5	30	.2	9	5	141	1.48	2	5	ND	1	28	1	2	2	40	.44	.039	6	19	.27	51	.06	2	.92	.01	.03	1	22
L2S 12+00W	1	17	2	33	.1	9	5	157	1.43	3	5	ND	1	19	1	2	2	42	.38	.032	6	20	.29	49	.07	3	.90	.01	.02	1	5
L2S 11+50W	1	17	5	33	.1	9	5	195	1.47	2	5	ND	1	22	1	2	2	42	.35	.031	6	20	.32	45	.07	2	.91	.01	.03	1	1
L2S 11+00W	1	31	7	35	.1	13	6	225	1.83	4	5	ND	1	39	1	2	2	50	.45	.044	9	24	.40	85	.07	4	1.20	.01	.04	1	4
L2S 10+50W	1	35	5	41	.2	14	18	588	2.06	7	5	ND	2	33	1	2	2	55	.39	.049	9	26	.40	81	.07	2	1.44	.01	.05	1	7
L2S 10+00W	1	23	3	36	.1	8	5	175	1.80	2	5	ND	1	23	1	2	2	51	.26	.038	7	21	.28	66	.08	2	.87	.01	.02	1	1
L2S 9+50W	1	32	9	43	.2	12	7	207	2.24	3	5	ND	1	19	1	2	2	56	.23	.049	6	22	.37	61	.08	3	1.68	.01	.04	1	5
L2S 9+00W	1	41	7	43	.1	13	8	263	2.42	8	5	ND	2	24	1	2	2	63	.32	.075	7	23	.51	66	.09	8	1.55	.01	.07	2	5
L2S 8+50W	1	35	4	38	.1	13	5	127	2.16	7	5	ND	1	19	1	2	2	56	.26	.078	5	21	.28	54	.06	2	1.38	.01	.03	1	2
L2S 8+00W	2	35	8	46	.2	8	4	128	2.57	6	5	ND	1	28	1	2	3	68	.27	.031	4	22	.15	67	.08	3	.73	.01	.03	1	3
L2S 7+50W	1	11	9	27	.1	5	2	76	1.72	2	5	ND	1	11	1	2	3	46	.12	.086	4	15	.10	30	.07	2	.78	.01	.04	3	17
L2S 7+00W	1	40	11	42	.1	15	6	160	2.78	6	5	ND	3	16	1	3	3	68	.26	.143	7	27	.31	66	.07	4	1.67	.01	.05	2	1
L2S 6+50W	1	11	8	52	.2	7	4	104	2.56	5	5	ND	1	13	1	2	2	61	.15	.165	4	19	.17	39	.07	2	1.29	.01	.02	1	1
L2S 6+00W	1	9	3	34	.1	4	3	74	1.55	3	5	ND	1	13	1	2	2	43	.13	.052	3	11	.09	29	.06	2	.76	.01	.02	1	6
L2S 5+50W	1	46	3	62	.1	10	6	185	2.31	5	5	ND	1	14	1	2	2	55	.19	.133	4	20	.24	41	.07	3	1.55	.01	.03	1	12
L2S 5+00W	1	18	8	37	.2	4	3	87	1.74	2	5	ND	1	14	1	2	2	51	.16	.055	3	11	.12	29	.08	2	.92	.01	.02	1	1
L2S 4+50W	1	20	7	44	.1	4	4	92	2.48	4	5	ND	1	13	1	2	2	75	.15	.097	2	11	.14	36	.06	2	.75	.01	.03	1	6
L2S 4+00W	1	30	6	54	.1	8	6	180	2.74	9	5	ND	1	21	1	2	2	67	.26	.127	4	18	.26	53	.08	10	1.48	.01	.03	1	1
L2S 3+50W	1	21	8	76	.2	4	7	314	2.86	4	5	ND	1	18	1	2	2	82	.30	.104	3	9	.47	43	.12	11	1.15	.01	.04	1	2
L2S 3+00W	1	50	8	39	.2	12	7	251	2.33	9	5	ND	1	25	1	2	2	63	.37	.060	6	20	.45	55	.08	3	1.21	.01	.05	1	3
L2S 2+50W	1	25	8	33	.1	7	4	107	1.86	3	5	ND	1	15	1	2	2	51	.17	.035	6	16	.15	57	.06	10	.97	.01	.02	1	2
L2S 2+00W	1	6	9	19	.1	3	2	56	1.27	2	5	ND	1	10	1	2	2	41	.11	.017	4	14	.06	26	.07	2	.48	.01	.02	2	3
L2S 1+50W	1	18	4	48	.1	11	6	231	2.89	10	5	ND	1	15	1	2	2	70	.26	.120	6	22	.35	97	.08	2	1.63	.01	.04	1	3
L2S 1+00W	1	7	7	18	.1	3	2	69	1.15	2	5	ND	1	14	1	2	2	33	.15	.023	5	11	.05	56	.06	2	.50	.01	.01	1	4
L2S 0+50W	1	9	5	25	.1	6	2	78	1.58	2	5	ND	1	8	1	2	3	47	.11	.030	3	14	.09	28	.07	2	.51	.01	.01	1	1
L2S 0+00	1	7	5	39	.2	7	4	176	2.02	2	5	ND	1	15	1	2	3	56	.16	.058	3	18	.25	38	.09	9	.65	.01	.03	1	1
L2S 0+50E	1	20	4	29	.1	9	5	156	1.75	3	5	ND	1	16	1	2	2	49	.28	.049	6	18	.25	52	.07	4	.98	.01	.03	1	2
L2S 1+00E	1	11	9	48	.1	6	4	124	1.89	2	5	ND	1	15	1	2	2	53	.16	.037	4	17	.14	63	.07	3	.62	.01	.02	1	1
L2S 1+50E	1	46	8	73	.1	24	9	197	2.91	8	5	ND	2	18	1	2	3	65	.23	.107	7	36	.49	91	.09	2	2.49	.01	.04	1	2
L2S 2+00E	1	22	13	47	.1	12	6	107	3.06	7	5	ND	1	14	1	2	4	69	.17	.205	4	25	.16	77	.07	3	2.30	.01	.02	4	3
L2S 2+50E	1	44	2	69	.1	16	9	269	2.77	8	5	ND	1	28	1	2	2	71	.28	.042	7	26	.41	65	.08	7	1.79	.01	.05	1	2
L2S 3+00E	1	74	13	140	.2	37	14	255	3.80	15	5	ND	2	28	1	2	2	77	.27	.101	7	41	.53	167	.09	2	4.09	.01	.09	2	1
L2S 3+50E	1	27	8	102	.2	14	8	190	4.26	12	5	ND	2	17	1	3	2	93	.19	.303	4	32	.34	65	.07	2	3.87	.01	.03	2	1
STD C/AU-S	17	59	41	132	7.2	67	31	1016	3.77	45	21	6	37	47	19	15	21	60	.48	.098	37	57	.86	175	.06	35	1.85	.06	.13	11	48

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
L2S 4+00E	1	15	10	78	.4	13	6	119	3.82	11	5	ND	2	20	1	2	2	84	.20	.208	5	28	.22	67	.09	6	3.98	.01	.04	1	20
L2S 4+50E	1	35	6	77	.2	13	9	351	3.98	12	5	ND	4	32	1	2	2	91	.35	.298	6	27	.40	104	.07	12	2.40	.01	.05	1	49
L2S 5+00E	1	27	11	30	.1	9	4	114	2.25	9	5	ND	2	20	1	2	2	68	.23	.028	6	18	.22	49	.05	10	.89	.01	.05	1	5
L2S 5+50E	1	21	7	37	.1	9	5	192	1.63	8	5	ND	1	22	1	2	2	49	.31	.028	7	20	.31	46	.07	9	1.00	.01	.03	1	7
L2S 6+00E	2	97	8	53	.3	23	12	621	2.88	10	5	ND	2	43	1	2	2	72	.64	.028	12	37	.55	130	.09	7	2.28	.02	.08	2	6
L2S 6+50E	1	20	5	35	.1	9	6	320	1.55	4	5	ND	1	23	1	2	2	49	.34	.016	7	20	.31	46	.07	10	.84	.01	.03	1	9
L2S 7+00E	5	120	9	43	.3	19	10	1061	2.57	4	6	ND	1	35	1	2	2	68	.42	.027	13	35	.46	104	.07	5	2.11	.01	.05	1	6
L2S 7+50E	1	40	2	34	.1	8	4	158	1.65	10	5	ND	1	21	1	2	2	50	.31	.045	6	17	.27	44	.06	9	.96	.01	.01	1	9
L2S 8+00E	1	30	4	26	.1	7	3	124	1.31	4	5	ND	1	19	1	2	2	37	.23	.021	7	16	.24	43	.06	7	.87	.01	.01	1	6
L2S 8+50E	1	32	3	25	.1	8	4	168	1.42	5	5	ND	1	18	1	2	3	41	.30	.055	7	16	.29	45	.06	10	.85	.01	.03	1	30
L2S 9+00E	1	39	6	44	.2	9	5	178	1.80	10	5	ND	1	17	1	2	2	49	.27	.054	7	18	.36	59	.07	8	1.18	.01	.03	1	10
L2S 9+50E	1	39	8	42	.1	11	6	249	1.70	4	5	ND	1	25	1	2	2	48	.46	.043	8	21	.42	63	.07	8	1.23	.01	.03	1	11
L2S 10+00E	4	114	8	62	.1	25	16	1032	3.61	14	5	ND	1	43	1	2	2	97	.81	.048	12	39	.61	144	.09	5	2.47	.01	.05	1	7
L2S 10+50E	1	23	4	25	.1	10	5	253	1.94	5	5	ND	1	18	1	2	2	55	.34	.020	6	21	.32	51	.07	9	.74	.01	.04	1	10
L2S 11+00E	1	21	2	25	.1	9	5	237	1.58	2	5	ND	1	18	1	2	2	45	.31	.032	7	18	.32	41	.08	10	.65	.01	.02	1	9
L2S 11+50E	3	120	13	68	.1	24	10	640	2.94	6	5	ND	1	40	1	2	2	69	.81	.042	12	33	.48	140	.08	7	2.00	.02	.06	2	12
L2S 12+00E	2	38	9	32	.3	11	6	264	1.82	5	6	ND	2	23	1	2	2	54	.42	.018	9	22	.32	59	.07	9	.98	.02	.05	4	8
L2S 12+50E	1	37	6	37	.1	13	8	352	3.35	6	5	ND	1	22	1	2	2	88	.36	.046	6	26	.35	71	.06	9	1.05	.01	.03	1	5
L2S 13+00E	1	17	7	29	.1	9	5	229	1.38	7	5	ND	1	23	1	2	2	43	.40	.054	7	15	.36	41	.08	11	.71	.01	.02	1	6
L2S 13+50E	1	29	6	40	.1	9	6	309	1.64	6	5	ND	1	26	1	2	2	53	.39	.052	6	16	.37	57	.07	10	.94	.01	.03	1	18
L2S 14+00E	1	32	6	41	.1	10	5	188	2.13	4	5	ND	1	22	1	2	2	60	.33	.058	6	20	.35	54	.07	9	.96	.01	.03	1	9
L2S 14+50E	1	41	10	40	.1	9	5	196	1.43	9	5	ND	2	23	1	2	2	41	.29	.045	7	16	.33	53	.06	9	1.05	.01	.04	1	9
L2S 15+00E	1	35	3	43	.1	7	6	205	2.80	7	5	ND	1	19	1	2	2	70	.22	.140	5	17	.22	59	.06	8	1.15	.01	.02	1	16
L3S 14+00W	1	105	5	115	.1	11	15	529	4.75	13	5	ND	1	57	1	2	2	126	.53	.110	5	17	.66	84	.08	4	2.47	.01	.04	1	3
L3S 13+50W	2	147	13	50	.2	12	9	306	3.38	10	5	ND	2	19	1	2	3	89	.27	.085	6	19	.43	46	.07	6	1.86	.01	.05	3	52
L3S 13+00W	1	31	8	98	.1	7	9	368	3.76	13	5	ND	1	29	1	2	2	89	.27	.253	4	16	.27	59	.08	9	1.86	.01	.04	1	4
L3S 12+50W	1	44	2	50	.1	10	9	164	4.40	9	5	ND	2	23	1	2	2	108	.27	.331	4	22	.36	53	.05	5	1.97	.01	.03	1	19
L3S 12+00W	1	28	6	29	.1	8	5	113	2.47	7	5	ND	2	20	1	3	2	68	.21	.071	5	17	.21	48	.07	7	.91	.01	.02	1	13
L3S 11+50W	1	25	6	35	.1	13	6	182	1.76	4	5	ND	1	43	1	2	2	46	.33	.021	7	20	.32	79	.07	8	1.08	.01	.02	1	3
L3S 11+00W	1	23	5	32	.1	8	5	143	1.77	5	5	ND	1	30	1	2	2	50	.25	.023	6	16	.28	62	.07	6	.90	.01	.01	1	1
L3S 10+50W	1	163	11	57	.2	32	13	1161	4.58	14	5	ND	3	103	1	2	2	124	.91	.053	17	48	.64	292	.09	6	3.50	.02	.12	1	5
L3S 10+00W	1	38	8	39	.1	13	7	202	1.80	7	5	ND	1	25	1	2	2	47	.34	.069	8	23	.48	75	.07	8	1.65	.01	.04	1	4
L3S 9+50W	1	52	8	47	.2	14	8	210	2.55	2	5	ND	1	26	1	2	2	62	.23	.040	8	23	.35	85	.08	5	1.96	.01	.05	1	3
L3S 9+00W	1	23	8	35	.1	8	5	178	1.86	8	5	ND	1	21	1	2	2	55	.29	.046	6	17	.35	33	.09	7	.95	.01	.03	1	9
L3S 8+50W	1	26	7	45	.1	8	7	202	2.02	3	5	ND	1	17	1	2	2	57	.21	.034	5	17	.33	48	.08	7	.98	.01	.03	1	4
L3S 8+00W	1	40	9	46	.2	12	8	247	1.99	8	5	ND	1	22	1	2	3	51	.26	.057	6	19	.40	58	.08	8	1.56	.01	.05	3	9
STD C/AU-S	18	63	43	132	7.1	67	31	1019	3.79	42	18	6	37	48	19	16	17	60	.46	.099	38	55	.87	173	.06	33	1.86	.06	.13	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	Ti %	B PPM	Al %	Na %	K %	W PPM	Au* PPB
L3S 7+50W	1	30	2	36	.1	8	4	167	1.31	5	5	ND	1	21	1	2	2	37	.31	.044	5	16	.37	44	.07	10	.95	.01	.01	1	2
L3S 7+00W	1	21	7	29	.4	6	3	93	1.33	7	7	ND	1	17	1	2	2	38	.19	.019	6	13	.18	41	.07	7	.83	.01	.03	2	5
L3S 6+50W	1	12	7	21	.2	5	3	73	1.49	7	8	ND	2	12	1	2	2	47	.13	.016	5	13	.10	26	.07	8	.52	.01	.03	1	3
L3S 6+00W	1	52	6	61	.2	11	7	189	2.92	10	5	ND	1	14	1	2	2	69	.15	.105	4	21	.26	44	.08	8	2.16	.01	.03	1	8
L3S 5+50W	2	61	8	43	.2	11	6	204	3.20	8	5	ND	2	18	1	2	2	83	.21	.121	4	19	.27	69	.08	8	1.95	.01	.05	2	4
L3S 5+00W	1	42	3	53	.1	10	7	180	2.33	6	5	ND	1	20	1	2	2	63	.25	.072	5	17	.38	62	.09	6	1.33	.01	.03	1	2
L3S 4+50W	1	36	3	71	.2	10	6	268	1.98	6	5	ND	1	20	1	2	2	53	.28	.044	5	18	.35	58	.08	8	1.33	.01	.03	1	6
L3S 4+00W	1	21	2	26	.1	6	3	133	1.24	3	5	ND	1	17	1	2	2	39	.23	.022	5	13	.26	39	.08	9	.72	.01	.02	1	1
L3S 3+50W	4	88	3	29	.1	8	5	147	1.62	2	5	ND	1	19	1	2	2	50	.25	.025	6	18	.31	48	.08	9	.80	.01	.02	1	5
L3S 3+00W	1	30	3	70	.1	6	6	165	2.18	2	5	ND	1	20	1	2	2	62	.29	.018	5	14	.28	41	.10	5	.76	.01	.02	1	3
L3S 2+50W	1	24	9	88	.1	10	6	160	3.98	16	5	ND	1	16	1	2	2	90	.18	.139	5	27	.27	49	.10	8	2.80	.01	.03	1	3
L3S 2+00W	2	36	11	87	.3	10	9	212	3.08	16	5	ND	2	13	1	3	2	69	.16	.136	4	20	.27	42	.08	8	2.04	.01	.04	1	5
L3S 1+50W	1	27	4	78	.1	12	7	160	2.98	10	5	ND	1	14	1	2	2	65	.18	.170	4	21	.25	39	.07	8	2.30	.01	.03	1	5
L3S 1+00W	3	24	7	112	.2	5	3	76	1.95	7	5	ND	1	11	1	2	2	51	.12	.029	3	15	.09	25	.07	7	1.02	.01	.01	1	5
L3S 0+50W	1	14	2	39	.2	8	5	108	1.96	5	5	ND	1	12	1	2	2	50	.13	.063	3	15	.16	45	.07	7	1.16	.01	.02	1	6
L3S 0+00	1	15	2	44	.1	12	5	132	2.62	7	5	ND	1	17	1	2	2	61	.17	.115	4	19	.22	48	.07	7	1.44	.01	.02	1	6
L3S 0+50E	1	20	2	138	.1	14	7	176	3.67	19	5	ND	1	20	1	3	2	78	.19	.284	4	29	.27	72	.09	10	3.18	.02	.02	1	3
L3S 1+00E	1	30	6	78	.1	11	6	227	3.45	7	5	ND	1	14	1	2	2	75	.17	.300	3	23	.29	53	.08	9	1.91	.01	.03	1	3
L3S 1+50E	5	154	5	84	.3	26	13	1410	3.83	18	5	ND	2	35	1	2	2	86	.42	.064	10	36	.43	136	.08	7	3.76	.02	.07	1	8
L3S 2+00E	3	34	7	40	.4	12	7	167	2.56	6	6	ND	2	18	1	3	3	66	.23	.027	5	20	.26	78	.08	5	1.47	.02	.05	2	3
L3S 2+50E	2	28	9	29	.3	6	8	479	1.57	2	5	ND	1	17	1	2	2	44	.30	.035	5	11	.07	59	.05	6	.65	.02	.03	2	1
L3S 3+00E	1	14	4	22	.1	6	4	128	1.60	2	5	ND	1	19	1	2	2	48	.28	.021	5	17	.21	51	.07	6	.73	.01	.01	1	4
L3S 3+50E	1	48	4	49	.1	16	8	226	3.84	7	5	ND	1	22	1	2	2	92	.27	.120	5	31	.42	92	.07	7	1.87	.01	.04	1	3
L3S 4+00E	1	19	5	65	.3	7	5	133	3.05	10	5	ND	1	14	1	3	2	73	.15	.128	4	23	.15	54	.06	5	2.14	.04	.03	1	4
L3S 4+50E	1	31	3	57	.4	11	8	192	3.24	12	5	ND	1	17	1	2	2	74	.21	.240	3	23	.25	72	.05	5	2.10	.02	.04	1	7
L3S 5+00E	4	160	6	34	.2	21	23	1299	4.01	11	7	ND	1	121	1	2	2	102	2.04	.086	38	28	.29	188	.03	7	2.66	.04	.06	1	4
L3S 5+50E	1	19	2	37	.1	9	5	163	2.15	2	5	ND	1	23	1	2	2	61	.29	.019	5	21	.23	75	.08	5	.87	.02	.02	1	4
L3S 6+00E	3	82	2	29	.1	12	5	238	1.87	2	5	ND	1	29	1	2	2	47	.36	.032	9	22	.29	60	.05	6	1.25	.02	.02	1	1
L3S 6+50E	3	106	2	40	.1	15	7	389	2.26	4	5	ND	1	37	1	2	2	57	.52	.047	10	27	.41	86	.06	6	1.71	.01	.03	1	1
L3S 7+00E	4	181	10	49	.2	14	9	373	2.60	5	5	ND	1	31	1	2	8	64	.40	.032	12	27	.36	80	.06	4	1.58	.02	.03	2	7
L3S 7+50E	1	52	2	36	.1	12	6	172	2.39	2	5	ND	1	23	1	2	2	57	.28	.048	6	22	.28	56	.07	4	1.12	.02	.01	1	3
L3S 8+00E	1	44	2	32	.1	13	5	133	2.12	2	5	ND	1	18	1	2	2	54	.21	.057	5	21	.23	70	.06	4	.96	.01	.01	1	3
L3S 8+50E	1	49	2	29	.1	7	4	147	1.32	2	5	ND	1	22	1	2	2	37	.27	.032	7	16	.28	51	.07	8	.77	.01	.01	1	6
L3S 9+00E	3	168	5	58	.2	30	11	645	3.37	3	5	ND	1	44	1	2	2	71	.80	.051	17	42	.51	138	.07	4	2.75	.01	.05	1	1
L3S 9+50E	3	137	4	48	.2	21	8	402	2.60	6	5	ND	1	48	1	2	2	57	1.16	.053	14	27	.38	101	.06	5	1.81	.02	.04	1	3
L3S 10+00E	2	111	5	44	.3	22	9	447	2.85	4	5	ND	1	37	1	2	2	63	.81	.035	10	31	.47	113	.07	5	2.03	.02	.07	1	6
STD C/AU-S	19	60	39	132	7.2	68	31	1017	3.93	44	20	7	37	47	19	16	21	60	.45	.100	37	56	.89	171	.06	32	1.91	.06	.14	12	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
L3S 10+50E	2	66	15	44	.2	16	7	333	2.17	4	5	ND	1	31	1	2	3	52	.58	.029	8	24	.38	92	.07	2	1.35	.02	.05	3	2
L3S 11+00E	2	54	9	37	.3	14	7	266	2.23	10	6	ND	2	28	1	4	3	57	.45	.026	9	24	.33	79	.06	3	1.23	.02	.05	2	7
L3S 11+50E	2	68	6	40	.2	16	8	314	2.36	5	5	ND	2	31	1	2	2	58	.57	.025	8	26	.42	94	.07	2	1.60	.02	.06	1	1
L3S 12+00E	2	70	4	53	.1	20	10	566	2.89	5	5	ND	1	31	1	2	2	71	.49	.034	8	30	.52	122	.08	2	1.93	.03	.04	1	2
L3S 12+50E	1	26	2	24	.1	10	4	195	1.58	6	5	ND	2	20	1	3	2	45	.33	.045	7	19	.29	59	.08	3	.82	.02	.05	1	3
L3S 13+00E	1	29	2	27	.1	11	6	193	2.30	6	5	ND	2	19	1	2	2	63	.29	.054	6	20	.26	65	.07	3	.82	.02	.02	1	5
L3S 13+50E	1	36	6	47	.2	11	8	310	2.11	6	5	ND	1	26	1	2	2	57	.32	.039	6	19	.35	67	.07	2	1.26	.02	.03	1	4
L3S 14+00E	1	37	2	35	.2	13	5	198	2.12	5	5	ND	2	17	1	2	2	54	.30	.072	7	23	.36	90	.07	2	1.27	.02	.05	1	3
L4S 14+00W	1	9	9	42	.2	10	4	91	2.38	2	5	ND	1	14	1	3	2	62	.19	.109	4	24	.21	38	.08	2	1.61	.01	.03	1	1
L4S 13+50W	1	13	8	32	.2	5	3	116	2.15	5	5	ND	1	14	1	4	2	62	.18	.068	3	11	.14	33	.06	2	.64	.01	.03	2	6
L4S 13+00W	1	49	11	79	.3	15	10	195	3.87	7	5	ND	2	31	1	3	2	100	.33	.125	5	30	.44	92	.10	2	1.94	.01	.07	1	2
L4S 12+50W	1	26	8	38	.4	9	6	156	2.42	9	5	ND	3	22	1	4	2	71	.27	.017	5	17	.32	50	.08	4	.88	.02	.06	4	4
L4S 12+00W	1	14	4	20	.1	7	4	127	1.34	5	5	ND	2	16	1	2	2	42	.27	.044	6	13	.24	33	.07	12	.56	.02	.02	1	5
L4S 11+50W	1	24	4	45	.1	8	6	148	3.37	5	5	ND	1	21	1	2	2	95	.23	.048	4	18	.26	49	.07	2	.82	.03	.03	1	3
L4S 11+00W	1	33	7	61	.1	7	7	164	4.51	10	5	ND	2	31	1	2	2	116	.23	.151	4	23	.28	78	.06	2	1.57	.02	.03	1	4
L4S 10+50W	1	21	2	27	.1	5	3	78	1.58	2	5	ND	1	21	1	2	2	46	.17	.021	3	11	.15	84	.05	2	.67	.02	.01	1	1
L4S 10+00W	1	13	11	61	.1	6	5	193	3.95	13	5	ND	1	14	1	2	2	92	.11	.544	3	27	.12	71	.08	2	2.84	.01	.02	1	1
L4S 9+50W	1	47	2	40	.1	13	6	204	1.92	8	5	ND	1	22	1	2	2	46	.22	.049	6	22	.40	64	.06	2	1.47	.01	.02	1	2
L4S 9+00W	1	22	6	30	.2	6	4	126	1.51	2	5	ND	1	17	1	2	2	42	.19	.033	5	13	.25	40	.08	4	.85	.02	.03	1	4
L4S 8+50W	1	30	3	46	.1	10	6	185	2.07	8	5	ND	1	20	1	2	2	57	.23	.042	5	19	.37	59	.08	3	1.27	.03	.03	1	3
L4S 8+00W	1	21	3	35	.1	8	6	203	1.53	5	5	ND	1	21	1	2	2	46	.29	.023	5	16	.34	48	.08	5	.92	.02	.02	1	2
L4S 7+50W	1	28	5	37	.2	9	6	180	1.57	2	5	ND	1	22	1	2	2	45	.28	.041	6	15	.40	63	.07	2	1.09	.01	.03	1	26
L4S 7+00W	1	69	8	49	.1	16	9	466	2.41	9	5	ND	1	37	1	2	3	59	.62	.050	9	28	.51	100	.07	4	1.71	.02	.06	1	7
L4S 6+50W	1	45	5	32	.1	9	6	171	1.53	5	5	ND	1	27	1	2	2	40	.26	.024	7	16	.37	60	.06	2	1.11	.01	.05	1	4
L4S 6+00W	1	44	2	43	.1	10	5	183	1.49	5	5	ND	1	23	1	2	2	39	.28	.036	5	17	.43	50	.07	2	1.14	.01	.02	1	13
L4S 5+50W	1	36	7	72	.1	14	7	223	2.95	11	5	ND	2	16	1	2	2	71	.23	.176	5	23	.31	96	.07	2	2.11	.01	.03	1	2
L4S 5+00W	1	38	2	46	.1	8	6	143	1.90	6	5	ND	1	25	1	2	2	61	.21	.022	5	19	.23	81	.07	2	1.14	.01	.01	1	5
L4S 4+50W	3	82	5	86	.1	17	14	791	3.54	13	5	ND	1	47	1	2	2	86	.83	.041	6	27	.82	99	.11	2	2.44	.02	.07	1	5
L4S 4+00W	1	102	6	71	.1	11	13	496	3.13	11	5	ND	1	41	1	2	2	80	.63	.050	6	21	.64	82	.08	2	2.08	.01	.06	1	7
L4S 3+50W	3	155	9	71	.1	18	10	476	3.01	11	5	ND	1	47	1	2	3	71	.75	.047	8	28	.66	105	.08	2	2.41	.02	.07	3	13
L4S 3+00W	2	7	6	32	.1	4	3	207	.93	4	5	ND	1	21	1	2	2	32	.35	.018	3	8	.26	24	.08	3	.55	.02	.01	1	4
L4S 2+50W	2	44	8	43	.1	6	5	187	1.23	10	5	ND	1	34	1	2	2	37	.47	.017	5	14	.36	53	.10	2	1.11	.02	.03	3	3
L4S 2+00W	1	8	5	45	.1	3	2	87	1.55	2	5	ND	1	16	1	2	2	44	.17	.042	3	9	.11	59	.07	2	.47	.01	.01	1	18
L4S 1+50W	1	35	6	59	.2	11	7	173	2.67	3	5	ND	1	20	1	2	3	65	.24	.089	5	19	.33	61	.08	2	1.55	.01	.04	1	2
L4S 1+00W	9	57	17	54	.1	7	6	103	3.32	11	5	ND	1	20	1	2	2	91	.20	.020	4	15	.16	52	.09	2	1.98	.01	.01	1	5
L4S 0+50W	1	26	6	53	.1	10	5	142	2.59	7	5	ND	1	17	1	2	2	67	.18	.071	5	21	.31	56	.09	2	1.35	.01	.03	1	1
STD C/AU-S	19	60	40	132	7.1	67	31	962	3.87	41	21	6	37	47	19	14	22	59	.45	.096	37	53	.88	175	.06	36	1.85	.06	.14	12	48

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
L4S 0+00	1	35	7	32	.1	10	5	139	2.57	3	5	ND	1	16	1	2	2	65	.18	.045	4	21	.26	40	.07	2	1.48	.01	.03	1	5
L4S 0+50E	1	69	2	41	.1	15	8	170	2.68	10	5	ND	2	19	1	2	2	60	.21	.072	5	25	.33	66	.07	2	2.37	.01	.03	1	9
L4S 1+00E	1	52	7	99	.1	13	9	488	4.44	10	5	ND	2	14	1	3	2	96	.24	.305	4	25	.57	57	.08	2	2.64	.01	.05	1	6
L4S 2+00E	2	62	7	132	.2	10	6	444	2.12	14	5	ND	1	27	1	2	3	76	.36	.032	2	37	.86	19	.14	2	1.57	.02	.04	1	4
L4S 2+50E	1	4	4	20	.1	4	2	56	1.06	2	5	ND	1	5	1	2	2	33	.05	.010	2	10	.04	22	.05	2	.28	.01	.01	1	2
L4S 3+00E	1	69	7	42	.1	16	8	430	2.40	6	5	ND	1	23	1	2	2	58	.29	.037	8	28	.38	84	.07	2	1.73	.02	.04	1	5
L4S 3+50E	5	247	8	69	.2	38	17	1594	4.90	15	5	ND	2	47	1	2	2	96	.59	.112	21	56	.64	222	.07	3	5.94	.01	.09	1	5
L4S 4+00E	2	31	9	49	.1	15	10	369	3.19	7	5	ND	1	20	1	2	3	76	.32	.060	5	30	.34	93	.07	2	1.37	.02	.03	1	1
L4S 5+00E	2	67	6	40	.2	13	6	190	2.24	9	6	ND	1	31	1	3	2	53	.35	.037	10	24	.30	83	.06	2	1.82	.01	.04	2	4
L4S 5+50E	1	10	6	28	.1	5	3	78	1.50	6	5	ND	1	16	1	2	2	44	.18	.017	2	12	.10	40	.05	2	.46	.01	.02	1	2
L4S 6+00E	1	19	4	38	.1	10	5	147	2.46	3	5	ND	1	14	1	2	2	62	.22	.079	3	19	.20	61	.04	2	.93	.01	.03	1	3
L4S 7+00E	1	91	6	41	.1	13	7	308	2.08	8	5	ND	1	28	1	2	2	49	.58	.027	9	23	.34	68	.06	2	1.32	.01	.04	1	3
L4S 7+50E	4	254	7	54	.1	27	9	780	2.85	7	5	ND	1	50	1	2	2	60	1.08	.054	15	34	.40	127	.05	2	2.37	.01	.08	1	7
L4S 8+00E	4	134	9	47	.3	23	9	721	2.82	9	5	ND	2	38	1	2	2	62	.72	.052	15	37	.43	125	.05	2	2.23	.02	.09	2	4
L4S 8+50E	2	62	8	49	.2	21	12	459	3.00	5	5	ND	3	34	1	2	2	68	.55	.029	8	37	.49	114	.08	2	2.21	.01	.08	1	4
L4S 9+00E	1	72	7	46	.1	20	9	435	2.62	3	5	ND	1	40	1	2	2	60	.78	.034	10	31	.51	142	.07	5	1.94	.02	.06	1	9
L4S 9+50E	1	35	6	61	.1	14	7	258	2.13	2	5	ND	1	41	1	2	2	52	.57	.029	9	28	.32	101	.06	4	1.07	.01	.04	1	1
L4S 10+00E	4	164	11	79	.1	45	14	1408	4.43	17	5	ND	1	74	1	2	2	88	.95	.081	20	55	.64	265	.06	2	5.16	.02	.07	1	3
L4S 10+50E	8	226	6	83	.1	49	13	809	4.25	16	5	ND	1	74	1	2	2	73	1.12	.072	21	54	.58	247	.07	3	4.35	.02	.08	1	5
L4S 11+00E	2	48	7	46	.1	21	8	321	2.60	9	5	ND	1	37	1	2	2	57	.50	.040	8	35	.47	103	.08	2	1.77	.01	.04	1	4
L4S 12+50E	1	39	2	45	.1	17	7	172	2.66	7	5	ND	1	21	1	2	2	59	.26	.124	6	27	.34	87	.06	2	2.07	.01	.04	1	5
L4S 13+00E	1	28	7	32	.3	9	4	141	2.09	13	7	ND	1	13	1	2	2	55	.17	.055	6	19	.21	59	.06	2	1.44	.01	.03	1	7
L4S 13+50E	1	16	2	19	.1	7	4	133	1.40	3	5	ND	1	9	1	2	2	37	.13	.032	4	15	.15	46	.05	2	.71	.01	.01	1	5
L4S 14+00E	1	6	3	27	.1	4	2	68	1.64	3	5	ND	1	9	1	2	2	46	.08	.027	3	13	.07	34	.06	2	.56	.01	.01	1	3
L5S 14+00W	1	38	9	41	.1	12	6	159	2.54	8	5	ND	1	34	1	2	2	68	.33	.029	5	25	.30	88	.09	2	.97	.01	.02	1	2
L5S 13+50W	1	38	7	65	.1	10	9	242	3.45	10	5	ND	1	36	1	2	2	87	.42	.038	6	19	.49	85	.07	4	1.20	.01	.03	1	6
L5S 13+00W	1	53	5	59	.1	12	9	285	3.64	8	5	ND	1	38	1	2	2	95	.42	.029	6	24	.43	83	.07	2	1.26	.01	.02	1	13
L5S 12+50W	1	161	3	81	.1	27	9	535	3.19	12	5	ND	1	77	1	2	2	64	.89	.058	19	39	.63	250	.05	3	3.02	.01	.07	1	5
L5S 12+00W	1	131	10	78	.1	13	7	389	3.13	12	5	ND	1	78	1	2	3	76	.61	.053	10	22	.51	180	.04	3	1.77	.01	.06	1	4
L5S 11+50W	1	20	7	29	.1	5	3	92	1.64	3	5	ND	1	13	1	2	2	46	.15	.039	4	15	.15	45	.06	2	.71	.01	.01	1	6
L5S 11+00W	1	69	6	73	.1	9	12	978	4.00	14	5	ND	1	24	1	2	2	97	.26	.097	5	19	.56	135	.06	4	1.21	.01	.09	1	2
L5S 10+50W	1	32	2	58	.1	13	8	220	3.26	9	5	ND	1	15	1	2	2	74	.19	.100	5	26	.44	55	.08	2	2.19	.01	.03	1	7
L5S 10+00W	1	25	2	52	.1	11	6	233	2.96	8	5	ND	1	31	1	2	2	80	.34	.035	5	25	.24	72	.06	2	.91	.01	.03	1	3
L5S 9+50W	1	24	4	41	.1	9	5	204	1.78	3	5	ND	1	24	1	2	2	48	.29	.035	6	17	.34	58	.08	2	.92	.01	.01	1	4
L5S 9+00W	1	43	9	47	.1	14	8	291	2.57	6	5	ND	1	27	1	2	2	65	.42	.036	6	26	.51	67	.09	2	1.31	.01	.02	1	3
L5S 8+50W	1	74	6	48	.1	13	10	336	3.00	8	5	ND	1	27	1	2	2	91	.57	.075	6	20	.75	59	.10	2	1.49	.01	.03	1	6
STD C/AU-S	19	57	44	132	7.1	67	30	1001	3.95	42	22	7	36	47	18	14	20	59	.45	.096	37	57	.89	174	.06	34	1.94	.06	.14	13	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
L5S 8+00W	3	28	15	32	.1	8	4	120	2.55	10	9	ND	2	15	1	2	2	69	.15	.032	5	19	.17	38	.09	3	1.09	.01	.05	3	2
L5S 7+50W	1	51	8	53	.1	13	7	210	3.70	14	5	ND	1	16	1	3	2	84	.24	.154	5	25	.38	70	.09	3	2.02	.01	.05	1	7
L5S 7+00W	1	32	9	45	.2	10	7	378	1.90	9	5	ND	1	27	1	2	2	53	.42	.032	7	20	.44	60	.09	4	1.07	.01	.04	1	11
L5S 6+50W	1	30	8	50	.2	7	5	209	1.81	7	5	ND	2	27	1	2	2	50	.36	.027	6	17	.32	51	.09	2	.88	.01	.03	1	5
L5S 6+00W	1	31	7	37	.2	12	6	192	2.25	5	5	ND	1	17	1	2	2	59	.28	.060	6	22	.35	56	.08	2	1.20	.01	.03	1	3
L5S 5+50W	1	143	12	63	.2	23	11	823	3.06	8	5	ND	2	50	1	2	2	72	.58	.032	19	36	.65	177	.09	5	2.98	.02	.08	1	8
L5S 5+00W	1	30	9	49	.3	11	7	281	2.08	8	5	ND	1	35	1	3	2	56	.49	.030	6	20	.44	62	.08	2	1.16	.01	.05	1	3
L5S 4+50W	1	79	14	64	.3	17	10	247	3.19	9	5	ND	1	53	1	2	2	75	.60	.032	10	30	.35	156	.07	2	2.21	.01	.07	1	7
L5S 4+00W	1	40	8	57	.1	11	7	232	2.07	7	5	ND	1	27	1	3	2	55	.33	.033	6	21	.39	73	.08	5	1.34	.01	.03	1	1
L5S 3+50W	1	45	12	73	.2	10	8	370	2.56	7	5	ND	1	46	1	2	2	67	.73	.047	6	19	.52	123	.09	2	1.70	.02	.07	1	2
L5S 3+00W	1	76	11	110	.1	13	15	476	5.80	4	5	ND	1	43	1	2	2	197	.91	.166	6	23	1.05	121	.15	2	2.82	.01	.07	1	9
L5S 1+50W	1	35	8	28	.1	9	5	144	1.88	5	5	ND	1	18	1	2	2	53	.23	.015	7	21	.29	53	.10	2	1.44	.01	.03	1	8
L5S 1+00W	1	80	8	36	.1	11	6	166	1.63	4	5	ND	1	24	1	3	2	42	.36	.031	6	20	.43	66	.09	2	1.60	.01	.05	1	1
L5S 0+50W	1	103	8	44	.1	11	7	268	2.38	9	5	ND	1	26	1	2	2	63	.48	.025	6	21	.37	58	.09	3	1.39	.01	.04	1	8
L5S 0+00	1	28	12	57	.1	18	9	170	3.53	5	5	ND	1	19	1	2	2	76	.24	.116	6	31	.31	64	.09	3	2.69	.01	.04	1	7
L5S 0+50E	1	54	13	77	.2	25	12	256	3.08	6	5	ND	2	19	1	2	2	64	.23	.098	7	33	.49	100	.10	3	3.04	.01	.07	1	6
L5S 1+00E	1	56	8	40	.1	14	8	240	2.60	8	5	ND	1	23	1	2	2	65	.30	.056	8	26	.43	90	.09	6	1.74	.01	.05	1	5
L5S 1+50E	2	47	16	87	.1	18	9	230	3.58	10	7	ND	2	16	1	3	2	73	.22	.125	6	29	.31	76	.10	3	3.51	.01	.07	2	8
L5S 2+00E	1	47	8	44	.1	16	8	199	2.96	9	5	ND	2	20	1	2	2	70	.27	.056	6	28	.34	93	.09	2	2.26	.01	.05	1	11
L5S 2+50E	1	90	8	112	.1	12	8	277	2.96	7	5	ND	1	18	1	2	2	71	.24	.047	5	23	.25	50	.09	2	1.77	.01	.03	1	13
L5S 3+00E	4	126	18	114	.1	22	10	303	4.23	7	5	ND	2	22	1	2	2	88	.26	.059	6	33	.48	84	.11	3	3.16	.01	.06	2	8
L5S 3+50E	1	99	13	94	.1	18	11	462	3.35	7	5	ND	2	27	1	3	2	74	.41	.056	6	30	.65	92	.12	4	2.16	.01	.07	1	6
L5S 4+00E	1	71	10	45	.2	14	10	535	2.63	11	5	ND	1	24	1	2	2	70	.47	.025	8	25	.40	78	.08	2	1.82	.01	.05	1	4
L5S 4+50E	1	37	4	48	.1	14	9	433	2.98	4	5	ND	1	24	1	3	2	74	.38	.042	7	26	.36	72	.07	3	1.59	.01	.03	1	22
L5S 5+00E	2	60	11	66	.2	28	12	411	4.24	8	5	ND	2	27	1	2	2	91	.36	.050	7	40	.58	117	.09	2	3.25	.01	.07	1	5
L5S 5+50E	1	92	6	78	.2	20	9	229	4.08	4	5	ND	1	49	1	2	2	99	.56	.053	13	35	.43	133	.08	3	2.73	.01	.05	1	7
L5S 6+00E	2	99	5	49	.1	22	10	1001	3.55	6	5	ND	1	28	1	2	2	75	.53	.035	8	33	.39	101	.07	5	2.23	.01	.06	1	8
L5S 6+50E	1	28	17	51	.2	12	6	184	2.00	6	5	ND	1	28	1	3	2	55	.30	.035	7	23	.29	86	.08	3	1.42	.01	.05	1	4
L5S 7+00E	3	72	20	52	.2	20	10	285	3.29	8	5	ND	1	37	1	2	2	81	.40	.029	14	35	.44	121	.09	2	2.51	.01	.06	1	5
L5S 7+50E	2	60	10	48	.2	18	8	419	2.79	8	5	ND	2	34	1	2	2	67	.68	.032	9	35	.42	126	.08	4	1.61	.02	.07	1	3
L5S 8+00E	1	63	6	47	.2	19	8	540	2.36	4	5	ND	1	29	1	2	2	56	.44	.031	8	31	.50	117	.08	4	1.72	.01	.06	1	9
L5S 8+50E	2	115	12	68	.1	32	11	603	3.90	7	5	ND	1	48	1	2	2	83	.56	.054	12	42	.60	184	.08	3	3.61	.02	.08	1	7
L5S 9+00E	1	30	5	41	.1	12	6	268	2.13	3	5	ND	1	23	1	2	2	56	.34	.028	8	24	.35	69	.08	2	1.28	.01	.03	1	3
L5S 9+50E	1	20	3	25	.1	8	4	189	1.67	3	5	ND	1	20	1	2	2	48	.34	.042	8	19	.27	39	.07	2	.68	.01	.02	1	12
L5S 10+00E	1	43	4	37	.1	11	5	309	2.35	2	5	ND	1	31	1	2	2	60	.44	.061	6	23	.27	59	.05	5	1.10	.01	.03	1	8
L5S 10+50E	2	81	6	41	.1	14	8	269	2.64	4	5	ND	1	63	1	3	2	72	.80	.098	12	28	.48	89	.07	6	1.57	.02	.05	1	5
STD C/AU-S	18	57	42	132	7.2	67	30	1043	4.01	41	17	6	36	47	18	16	18	59	.45	.096	36	57	.90	174	.06	35	1.91	.06	.14	11	48

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
L5S 11+00E	2	108	8	45	.2	20	7	287	2.52	3	5	ND	2	37	1	2	2	61	.55	.034	10	29	.44	95	.07	2	1.91	.02	.05	2	7
L5S 11+50E	3	118	2	45	.2	18	9	547	2.41	4	5	ND	2	37	1	2	2	64	.59	.034	12	31	.47	92	.08	7	1.63	.02	.05	1	7
L5S 12+00E	4	185	2	55	.1	20	10	662	2.99	10	5	ND	2	46	1	2	2	71	.81	.039	11	31	.54	110	.08	7	2.04	.02	.07	1	12
L5S 12+50E	1	45	2	35	.1	13	8	339	2.35	3	5	ND	3	30	1	2	2	64	.49	.072	12	23	.41	70	.09	13	.88	.02	.06	1	4
L5S 13+00E	1	68	2	119	.2	18	16	622	4.65	9	5	ND	2	19	1	2	2	120	.42	.105	5	21	1.13	81	.13	9	3.16	.01	.05	1	7
L5S 13+50E	1	45	2	60	.2	12	7	260	2.71	6	5	ND	2	27	1	2	2	66	.36	.109	6	21	.36	111	.07	3	1.65	.01	.04	1	11
L5S 14+00E	1	27	2	33	.1	10	8	202	2.30	9	6	ND	3	22	1	2	2	62	.33	.038	8	22	.31	68	.08	11	.99	.02	.06	1	4
L5S 14+50E	9	107	5	45	.2	17	12	1429	3.20	9	5	ND	3	39	1	2	2	77	.49	.048	12	28	.48	103	.08	4	2.12	.02	.06	1	6
L5S 15+00E	6	106	3	51	.1	21	11	755	2.89	8	5	ND	2	38	1	2	2	74	.58	.055	12	32	.58	125	.09	4	2.06	.02	.06	1	8
L6S 14+00W	1	112	3	94	.2	27	12	781	3.77	8	5	ND	1	92	1	2	2	80	1.17	.050	22	37	.71	216	.07	2	3.19	.02	.07	1	5
L6S 13+50W	1	89	5	83	.1	22	11	475	3.97	6	5	ND	1	81	1	2	2	94	.97	.077	11	34	.69	184	.08	4	2.44	.02	.07	1	6
L6S 12+50W	1	82	6	70	.2	11	8	358	2.53	3	5	ND	1	62	1	2	2	69	.55	.027	10	21	.57	142	.08	4	1.45	.02	.03	1	6
L6S 12+00W	1	157	5	97	.1	18	10	832	3.89	8	5	ND	1	92	1	2	2	92	.77	.046	15	26	.79	257	.06	2	2.89	.01	.07	1	29
L6S 11+50W	1	69	2	92	1.1	11	6	223	3.43	13	5	ND	1	21	1	2	2	81	.20	.131	6	19	.25	98	.08	2	2.35	.01	.03	1	42
L6S 11+00W	1	21	2	64	.2	8	7	202	3.30	10	5	ND	1	18	1	2	2	80	.17	.159	4	17	.23	68	.07	2	1.48	.01	.04	1	4
L6S 10+50W	2	87	5	93	.2	13	12	452	4.36	10	5	ND	1	32	1	2	2	94	.39	.210	5	21	.40	89	.09	5	2.53	.02	.05	1	6
L6S 10+00W	1	19	3	34	.1	7	4	101	2.44	5	5	ND	1	17	1	2	2	62	.16	.087	5	18	.18	49	.07	2	1.33	.01	.02	1	9
L6S 9+50W	1	46	6	41	.1	13	8	338	2.29	6	5	ND	1	34	1	2	2	61	.48	.067	10	24	.47	65	.08	5	1.21	.02	.03	1	7
L6S 9+00W	1	33	9	44	.2	11	6	164	2.30	6	5	ND	2	27	1	2	2	62	.32	.042	7	22	.34	60	.10	2	1.18	.01	.04	1	14
L6S 8+50W	1	24	2	30	.1	8	4	120	2.72	9	5	ND	1	13	1	2	2	71	.17	.085	5	19	.21	32	.09	2	1.24	.01	.02	1	5
L6S 8+00W	1	33	5	34	.1	12	6	165	2.59	6	9	ND	3	19	1	3	2	66	.28	.084	7	25	.34	40	.08	5	1.51	.01	.05	2	9
L6S 7+50W	1	179	2	46	.1	14	9	242	3.12	6	6	ND	2	23	1	2	2	77	.32	.036	5	22	.44	61	.08	2	2.00	.01	.04	1	5
L6S 7+00W	1	101	4	44	.1	10	7	186	2.11	5	5	ND	1	31	1	2	2	56	.40	.024	7	21	.35	73	.08	2	1.44	.01	.03	1	8
L6S 6+50W	1	96	2	61	.2	19	14	784	3.45	7	5	ND	2	50	1	2	2	84	.88	.045	12	31	.70	130	.08	2	2.30	.02	.06	1	3
L6S 6+00W	1	13	5	56	.1	11	7	157	3.24	2	7	ND	3	19	1	2	2	74	.22	.135	5	22	.26	63	.09	2	2.26	.01	.04	1	7
L6S 5+50W	1	31	3	83	.1	15	9	282	3.57	6	5	ND	1	23	1	2	2	81	.34	.176	5	27	.33	82	.09	4	2.32	.01	.04	1	4
L6S 5+00W	2	158	7	43	.1	14	7	235	2.46	4	9	ND	1	42	1	2	4	56	.65	.022	19	28	.37	125	.07	2	1.71	.02	.05	3	8
L6S 4+50W	1	12	8	38	.1	8	4	126	2.49	3	9	ND	2	16	1	2	4	57	.21	.054	5	24	.24	41	.07	2	1.43	.01	.03	1	3
L6S 4+00W	1	36	7	75	.2	13	7	215	3.52	9	9	ND	3	19	1	2	3	83	.30	.209	6	27	.46	68	.09	2	2.16	.01	.06	2	1
L6S 3+50W	1	32	5	39	.1	11	6	166	2.99	2	6	ND	2	16	1	2	3	71	.21	.056	4	20	.35	49	.07	2	1.69	.01	.03	1	6
L6S 3+00W	2	19	8	26	.1	6	5	168	2.01	2	5	ND	1	9	1	2	2	55	.13	.053	2	11	.20	25	.05	2	.89	.01	.02	4	4
L6S 2+50W	1	8	6	39	.2	4	5	188	1.57	4	6	ND	1	13	1	3	2	43	.17	.020	3	7	.32	35	.10	5	.53	.02	.03	1	2
L6S 1+00W	1	1	5	24	.1	3	2	66	.81	2	5	ND	1	14	1	2	2	29	.17	.017	4	8	.10	23	.07	2	.46	.01	.01	1	12
L6S 0+50W	1	19	6	29	.1	5	4	115	2.59	6	5	ND	1	23	1	2	3	91	.23	.013	3	12	.15	40	.12	2	.67	.01	.01	9	20
L6S 0+00	1	25	2	58	.2	11	6	182	2.95	7	5	ND	1	19	1	2	2	75	.25	.086	5	21	.29	55	.09	2	1.82	.01	.03	1	12
L6S 0+50E	1	25	6	84	.2	15	7	190	3.19	10	5	ND	1	22	1	2	2	77	.25	.124	5	27	.36	65	.10	2	2.37	.01	.04	1	6
STD C/AU-S	19	58	44	132	6.6	68	31	1022	4.01	41	22	7	36	47	19	15	22	60	.46	.099	37	53	.91	174	.06	39	1.94	.06	.13	13	50

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
L6S 1+00E	1	19	15	61	.3	10	5	120	2.95	2	5	ND	3	21	1	2	2	77	.22	.105	6	22	.21	59	.10	5	1.71	.01	.05	1	22
L6S 1+50E	1	28	7	32	.3	9	5	149	1.68	2	5	ND	2	22	1	2	2	50	.32	.046	7	15	.28	52	.08	7	.97	.01	.04	1	3
L6S 2+00E	1	102	7	72	.2	18	9	235	2.85	3	5	ND	3	24	1	2	2	75	.31	.036	7	27	.46	75	.09	4	2.10	.01	.06	1	10
L6S 2+50E	1	27	14	86	.2	12	7	281	3.26	4	5	ND	3	17	1	3	3	70	.21	.168	5	21	.32	53	.09	5	2.37	.01	.06	1	4
L6S 3+00E	1	34	10	45	.1	11	6	266	1.89	4	5	ND	3	23	1	2	2	53	.42	.027	7	19	.38	58	.09	6	1.19	.01	.05	1	360
L6S 3+50E	1	37	10	40	.1	11	6	315	1.82	5	5	ND	2	25	1	2	2	53	.35	.031	9	20	.33	64	.08	6	1.30	.01	.05	1	14
L6S 4+00E	1	33	10	37	.3	11	6	183	2.12	2	5	ND	3	25	1	3	2	55	.31	.031	8	22	.34	65	.07	3	1.46	.01	.07	2	6
L6S 4+50E	2	51	16	45	.2	19	7	234	2.96	7	5	ND	4	27	1	3	2	70	.37	.038	9	32	.46	112	.08	5	2.16	.02	.08	1	5
L6S 5+00E	2	40	13	45	.3	13	9	411	2.07	4	5	ND	1	20	1	2	3	57	.27	.026	7	20	.32	83	.07	3	1.59	.02	.04	3	1
L6S 5+50E	2	24	14	60	.4	11	5	148	3.53	6	5	ND	3	18	1	4	3	86	.25	.268	5	27	.24	85	.08	5	2.22	.01	.06	3	13
L6S 6+00E	1	26	10	29	.1	9	5	174	1.56	2	5	ND	2	26	1	2	2	45	.30	.041	9	17	.27	63	.08	5	1.03	.01	.04	2	4
L6S 6+50E	1	34	9	53	.1	16	7	149	3.55	2	5	ND	2	35	1	2	2	88	.61	.035	8	26	.27	118	.07	2	2.16	.01	.05	1	2
L6S 7+00E	2	34	13	33	.1	11	5	175	2.09	4	5	ND	2	25	1	2	2	58	.45	.021	8	21	.30	65	.07	4	1.21	.02	.04	1	2
L6S 7+50E	2	113	13	60	.1	29	12	567	2.72	6	5	ND	1	58	1	2	2	73	.66	.056	22	39	.60	170	.07	5	3.04	.02	.08	1	9
L6S 8+00E	3	179	17	79	.5	43	16	1392	4.24	5	5	ND	2	59	1	2	3	97	.71	.062	19	50	.75	254	.07	3	4.12	.02	.12	1	8
L6S 8+50E	2	113	16	47	.3	22	9	495	2.76	4	5	ND	2	42	1	2	2	71	.56	.048	14	30	.47	129	.07	3	2.17	.02	.07	1	7
L6S 9+00E	1	25	7	27	.1	7	4	158	1.51	2	5	ND	3	24	1	2	2	45	.33	.038	6	15	.23	47	.06	6	.75	.01	.04	1	11
L6S 9+50E	3	68	19	47	.2	16	13	777	2.82	4	5	ND	2	35	1	2	2	75	.47	.042	9	26	.40	99	.08	7	1.81	.02	.05	3	8
L6S 10+00E	3	160	14	54	.3	22	10	730	3.21	8	5	ND	2	44	1	2	2	78	.59	.048	12	31	.42	129	.07	4	2.61	.02	.06	1	4
L6S 10+50E	1	101	9	53	.1	17	9	368	2.98	2	5	ND	2	41	1	2	2	76	.59	.055	8	25	.48	92	.07	4	1.94	.02	.07	1	16
L6S 11+00E	1	33	6	31	.3	11	6	258	2.00	3	5	ND	3	23	1	2	2	56	.33	.024	8	21	.35	47	.09	3	.85	.01	.05	1	3
L6S 11+50E	4	248	16	52	.4	18	9	460	2.58	7	5	ND	2	41	1	2	3	58	.61	.043	10	26	.42	103	.06	5	1.98	.02	.08	1	5
L6S 12+00E	8	295	16	66	.3	29	12	1645	3.74	2	5	ND	2	51	1	2	3	74	.73	.068	12	39	.50	179	.08	5	3.21	.02	.12	1	6
L6S 12+50E	2	36	8	47	.1	10	5	204	2.12	2	5	ND	2	29	1	2	2	61	.30	.019	5	17	.22	91	.08	6	.95	.01	.04	1	1
L6S 13+00E	1	36	9	34	.1	9	6	165	2.29	4	5	ND	2	21	1	2	2	63	.28	.042	7	19	.27	56	.08	5	1.05	.01	.05	1	4
L6S 13+50E	2	24	10	39	.2	8	6	168	2.17	4	5	ND	3	19	1	3	3	62	.23	.020	7	18	.19	63	.08	5	.86	.01	.04	1	7
L6S 14+00E	2	36	13	85	.3	10	7	377	3.23	10	5	ND	2	42	1	2	3	72	.38	.366	4	22	.21	136	.07	4	3.08	.01	.04	1	21
L6S 14+50E	4	35	17	90	.2	11	6	182	4.37	5	5	ND	3	26	1	3	2	96	.24	.437	5	27	.26	102	.08	4	3.92	.01	.04	1	1
L6S 15+00E	7	141	14	62	.1	20	10	429	2.87	2	5	ND	1	48	1	2	2	74	.61	.055	12	28	.47	123	.07	4	2.15	.02	.07	1	7
L7S 14+00W	1	82	14	82	.2	18	7	372	2.61	7	5	ND	1	115	1	2	3	62	1.17	.048	12	22	.51	218	.06	6	1.83	.01	.09	1	10
L7S 13+50W	1	104	13	74	.4	20	8	319	2.78	9	5	ND	3	55	1	2	2	66	.54	.071	9	23	.53	165	.08	4	2.13	.01	.08	1	6
L7S 13+00W	1	116	11	64	.5	17	5	270	1.70	5	6	ND	1	286	1	2	2	38	2.49	.065	15	14	.44	233	.02	5	1.43	.01	.06	1	4
L7S 12+50W	1	66	12	63	.4	12	6	320	2.09	3	5	ND	3	68	1	3	2	57	.56	.025	9	18	.48	106	.07	4	1.39	.01	.06	1	1
L7S 12+00W	1	95	13	85	.2	17	9	784	2.93	4	5	ND	1	102	1	2	2	69	.95	.096	13	22	.62	185	.06	4	2.34	.01	.07	1	19
L7S 11+50W	1	126	13	83	.1	14	11	376	4.32	12	5	ND	4	29	1	2	3	107	.30	.157	6	25	.64	73	.09	3	3.22	.01	.08	1	1
L7S 11+00W	1	63	9	57	.3	17	9	501	3.10	6	5	ND	2	24	1	3	2	78	.27	.088	6	27	.42	77	.09	2	1.54	.01	.05	1	7
STD C/AU-S	17	59	41	132	7.2	68	29	927	3.69	44	17	7	36	47	18	15	18	57	.46	.095	36	55	.85	174	.06	32	1.78	.06	.14	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
L7S 10+50W	1	61	10	57	.1	17	7	172	3.18	5	5	ND	2	26	1	2	2	71	.25	.089	7	28	.34	80	.08	4	1.91	.01	.06	1	10
L7S 10+00W	1	20	7	35	.1	9	4	108	2.15	7	5	ND	2	14	1	2	3	55	.16	.070	6	20	.17	43	.07	4	1.13	.01	.03	1	4
L7S 9+50W	1	70	10	43	.1	16	8	509	2.40	3	5	ND	1	44	1	2	2	59	.77	.074	14	29	.47	129	.06	6	1.65	.01	.07	1	6
L7S 9+00W	1	70	11	43	.2	13	8	381	2.26	7	5	ND	2	37	1	2	2	65	.41	.023	11	29	.49	92	.08	5	1.41	.02	.06	1	6
L7S 8+50W	1	93	7	38	.1	18	8	360	2.47	5	5	ND	2	30	1	2	3	65	.42	.043	10	30	.48	78	.08	4	1.47	.02	.05	1	9
L7S 8+00W	1	41	8	33	.1	11	5	156	1.70	2	5	ND	3	26	1	2	2	48	.31	.030	8	22	.36	57	.08	5	1.15	.01	.04	1	11
L7S 7+50W	1	26	8	36	.1	9	4	151	1.57	4	5	ND	2	24	1	2	2	47	.28	.024	7	17	.33	47	.10	5	.95	.01	.03	1	2
L7S 7+00W	1	49	10	49	.3	15	9	490	2.50	2	5	ND	3	38	1	2	2	60	.73	.025	8	28	.57	75	.09	5	1.77	.02	.07	2	1
L7S 6+50W	1	72	9	50	.1	14	9	257	3.03	11	5	ND	2	22	1	2	3	76	.31	.075	6	24	.50	75	.09	7	1.90	.01	.06	1	5
L7S 6+00W	1	65	14	102	.4	22	9	286	3.46	3	5	ND	3	35	1	2	3	68	.46	.077	8	34	.40	141	.08	2	3.02	.01	.08	1	2
L7S 5+50W	4	25	9	35	.2	9	5	133	3.40	4	5	ND	3	17	1	2	4	87	.22	.045	6	24	.23	55	.10	5	1.75	.01	.04	2	2
L7S 5+00W	1	136	13	83	.1	15	11	377	3.96	6	5	ND	1	32	1	2	2	84	.45	.073	7	25	.80	69	.11	5	2.73	.01	.08	1	11
L7S 4+50W	1	10	5	42	.1	4	3	111	2.11	2	5	ND	1	16	1	2	2	53	.18	.076	4	14	.18	31	.08	2	.81	.01	.03	1	7
L7S 4+00W	1	79	10	50	.2	11	8	264	2.40	5	5	ND	2	39	1	2	2	63	.54	.026	9	20	.51	70	.10	7	1.70	.02	.07	1	8
L7S 3+50W	1	10	10	45	.2	5	4	132	2.66	5	5	ND	3	18	1	2	2	68	.22	.112	5	16	.26	41	.11	5	1.36	.02	.04	2	6
L7S 3+00W	1	30	12	39	.3	10	5	136	3.20	4	5	ND	3	14	1	2	2	83	.18	.099	5	22	.21	50	.09	7	1.41	.01	.04	3	1
L7S 2+50W	1	29	13	74	.1	10	7	188	3.99	3	5	ND	2	22	1	2	2	99	.25	.139	5	22	.26	111	.12	4	1.60	.01	.05	1	26
L7S 2+00W	1	40	8	43	.3	14	6	280	2.22	4	5	ND	1	28	1	2	2	57	.59	.030	9	24	.39	86	.07	5	1.44	.02	.05	2	1
L7S 1+50W	1	14	9	52	.1	8	4	119	3.01	2	5	ND	2	17	1	2	2	67	.23	.117	5	24	.21	49	.09	4	1.66	.01	.04	1	7
L7S 1+00W	1	127	29	258	.2	14	7	238	3.56	9	5	ND	2	25	2	2	2	96	.43	.048	5	23	.54	47	.12	7	1.86	.02	.07	1	6
L7S 0+50W	1	92	9	54	.3	11	7	317	2.20	5	5	ND	3	25	1	2	2	60	.40	.022	7	22	.38	57	.08	5	1.32	.02	.05	1	1
L7S 0+00	1	38	8	42	.1	7	4	129	1.71	3	5	ND	1	21	1	2	2	46	.28	.016	5	16	.24	41	.07	7	.89	.01	.03	1	3
L7S 2+50E	2	30	10	80	.2	14	9	267	2.95	8	5	ND	3	19	1	2	2	68	.23	.106	6	27	.27	72	.08	8	1.81	.01	.05	1	10
L7S 3+00E	1	25	7	108	.1	13	8	365	2.68	6	5	ND	3	15	1	2	2	60	.18	.130	6	24	.21	66	.08	9	2.27	.01	.05	1	6
L7S 3+50E	2	34	9	199	.2	14	11	266	3.33	14	5	ND	2	14	1	2	2	67	.19	.150	5	28	.27	75	.07	7	2.76	.01	.04	3	6
L7S 4+00E	1	30	5	64	.2	11	7	246	2.19	8	5	ND	2	22	1	2	4	58	.34	.032	7	23	.31	42	.08	6	1.12	.01	.05	1	3
L7S 4+50E	2	46	12	45	.2	7	5	208	1.87	6	5	ND	2	23	1	2	3	49	.42	.035	6	15	.11	53	.06	5	.69	.02	.04	3	5
L7S 5+00E	2	60	12	95	.2	11	8	225	3.99	7	5	ND	2	22	1	2	2	93	.33	.133	4	26	.46	104	.09	4	2.04	.01	.05	1	7
L7S 5+50E	1	42	5	40	.1	19	8	184	2.76	11	5	ND	3	18	1	2	2	68	.27	.072	6	28	.36	95	.08	8	1.88	.02	.06	3	8
L7S 6+00E	1	29	7	50	.1	16	8	219	2.66	3	5	ND	3	19	1	2	2	64	.28	.093	6	28	.32	73	.07	7	1.83	.01	.06	1	3
L7S 6+50E	1	30	6	38	.1	10	4	137	1.48	5	5	ND	1	20	1	2	3	41	.29	.050	9	22	.32	61	.07	5	1.24	.01	.04	2	4
L7S 7+00E	3	132	13	58	.1	40	12	659	3.53	2	5	ND	1	45	1	2	2	76	.59	.057	20	45	.55	213	.07	3	3.80	.02	.07	1	7
L7S 7+50E	1	25	6	39	.2	13	7	298	1.93	2	5	ND	2	25	1	2	2	52	.39	.024	8	23	.37	73	.07	3	1.25	.01	.05	1	4
L7S 8+00E	1	24	9	61	.3	11	5	137	2.74	5	5	ND	2	28	1	2	3	60	.37	.077	6	23	.22	93	.07	6	1.40	.01	.06	1	3
L7S 8+50E	1	87	7	44	.1	19	8	331	3.00	6	5	ND	2	29	1	2	2	77	.44	.052	8	29	.46	97	.06	8	1.70	.01	.06	1	11
L7S 9+00E	3	204	8	50	.3	20	9	679	3.17	6	5	ND	2	33	1	2	2	75	.50	.046	12	32	.43	95	.07	6	2.20	.02	.07	2	6
STD C/AU-S	18	57	42	132	7.1	67	30	981	3.85	44	22	6	36	45	18	15	22	58	.45	.095	36	55	.88	173	.06	32	1.86	.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
L7S 9+50E	1	29	4	34	.1	9	5	183	2.13	3	5	ND	2	24	1	2	2	52	.45	.054	8	21	.32	36	.08	6	.91	.02	.03	2	6
L7S 10+00E	2	314	13	82	.3	23	12	920	3.78	4	5	ND	2	45	1	2	2	74	.78	.040	10	34	.57	125	.09	5	2.86	.02	.08	1	2
L7S 10+50E	3	493	11	70	1.0	26	12	886	3.98	5	5	ND	2	49	1	2	5	74	.79	.047	15	37	.58	155	.09	2	3.15	.02	.10	2	11
L7S 11+00E	3	157	6	62	.3	18	11	854	3.20	5	5	ND	1	47	1	2	5	65	.89	.051	12	31	.46	128	.06	5	2.28	.01	.08	2	8
L7S 11+50E	7	192	10	48	.4	18	9	464	3.08	3	5	ND	2	38	1	2	2	70	.53	.021	13	33	.43	115	.08	2	2.32	.01	.06	1	16
L7S 12+00E	1	35	2	34	.1	12	8	159	2.26	4	5	ND	2	20	1	2	2	54	.30	.038	7	21	.27	73	.08	4	1.05	.01	.03	1	6
L7S 12+50E	4	86	2	31	.1	10	9	394	2.19	4	5	ND	2	30	1	2	3	55	.46	.017	11	25	.29	76	.06	2	1.33	.01	.04	1	1
L7S 13+00E	2	31	10	30	.1	9	5	110	2.32	2	5	ND	2	18	1	2	3	52	.27	.033	7	21	.21	53	.07	3	1.58	.01	.04	1	5
L7S 13+50E	1	49	10	48	.1	11	8	182	3.09	5	5	ND	1	25	1	2	2	60	.30	.167	8	22	.26	92	.07	3	2.26	.01	.04	3	8
L7S 14+00E	1	26	3	38	.1	7	5	209	2.00	2	5	ND	1	16	1	2	4	49	.27	.057	6	18	.26	63	.07	4	1.12	.01	.03	1	4
L7S 14+50E	1	12	6	41	.1	3	3	118	1.94	2	5	ND	1	21	1	2	3	50	.17	.054	4	14	.15	39	.08	2	.76	.01	.03	1	2
L7S 15+00E	8	202	12	69	.5	33	13	595	4.71	5	5	ND	2	48	1	2	2	85	.68	.039	14	44	.68	190	.09	3	3.47	.02	.10	1	23
L8S 14+00W	1	100	10	74	.2	16	12	463	3.31	5	5	ND	1	83	1	2	4	68	.84	.067	9	27	.81	140	.10	3	1.87	.02	.07	1	11
L8S 13+50W	1	71	7	50	.2	10	6	403	2.00	4	5	ND	1	132	1	2	3	44	1.27	.059	12	21	.43	153	.05	5	1.64	.01	.06	1	11
L8S 13+00W	1	39	4	48	.1	8	7	230	2.55	3	5	ND	1	30	1	2	2	59	.37	.073	6	19	.34	62	.08	5	1.45	.01	.04	1	6
L8S 12+50W	1	70	7	71	.2	14	8	373	2.68	3	5	ND	1	75	1	2	2	59	.77	.045	10	27	.60	126	.06	2	2.09	.01	.07	2	8
L8S 12+00W	1	38	8	43	.1	11	6	175	1.75	2	5	ND	1	33	1	2	4	41	.39	.019	6	18	.41	76	.08	5	1.26	.01	.03	1	5
L8S 11+50W	1	20	7	48	.1	8	6	111	3.25	5	5	ND	1	19	1	2	6	71	.23	.154	5	25	.21	51	.08	4	1.96	.01	.03	1	6
L8S 11+00W	1	9	8	39	.1	6	4	87	2.43	2	5	ND	1	15	1	2	3	50	.16	.153	4	19	.12	51	.08	3	1.18	.01	.03	1	5
L8S 10+50W	1	22	9	56	.2	8	7	198	3.39	5	5	ND	1	27	1	2	6	75	.29	.089	4	22	.30	67	.07	5	1.24	.01	.05	1	10
L8S 10+00W	1	41	8	55	.1	12	9	382	2.73	6	5	ND	1	27	1	2	4	66	.47	.034	7	23	.50	73	.08	3	1.52	.02	.04	1	7
L8S 9+50W	1	33	6	32	.1	8	6	207	2.21	4	5	ND	1	24	1	2	2	57	.42	.046	8	19	.31	63	.07	5	.88	.01	.03	1	5
L8S 9+00W	1	46	5	43	.1	12	10	376	2.48	2	5	ND	1	24	1	2	2	63	.38	.027	6	23	.34	62	.08	2	1.34	.02	.03	1	4
L8S 8+50W	1	83	12	46	.1	17	8	344	2.65	5	5	ND	1	30	1	2	3	58	.56	.046	10	29	.47	72	.08	2	1.59	.01	.05	2	9
L8S 8+00W	1	58	14	74	.2	11	12	481	3.31	8	5	ND	1	30	1	2	3	74	.61	.122	6	21	.78	82	.10	4	1.94	.02	.10	2	4
L8S 7+50W	1	49	8	71	.3	9	10	241	3.89	9	5	ND	1	24	1	2	2	88	.35	.142	4	19	.41	49	.08	5	1.73	.01	.05	1	42
L8S 7+00W	1	34	8	37	.1	19	11	199	2.81	3	5	ND	2	26	1	2	2	64	.36	.064	7	38	.43	100	.08	9	1.92	.02	.04	1	2
L8S 6+50W	2	72	15	79	.2	34	10	375	3.35	8	5	ND	1	37	1	2	2	78	.48	.088	6	69	.55	78	.10	5	1.92	.02	.06	1	5
L8S 6+00W	1	30	9	32	.1	9	5	136	2.30	2	5	ND	1	29	1	2	2	57	.38	.018	5	21	.26	54	.09	5	1.02	.02	.04	1	3
L8S 5+50W	1	22	6	37	.1	7	4	131	2.12	2	5	ND	1	18	1	2	2	52	.26	.048	5	19	.22	63	.08	7	.96	.01	.04	1	6
L8S 5+00W	1	67	10	44	.2	9	7	246	2.60	3	5	ND	1	27	1	2	2	69	.42	.024	5	20	.49	49	.10	5	1.45	.02	.05	1	9
L8S 4+50W	1	173	8	49	.3	15	13	438	3.04	4	5	ND	1	35	1	2	2	74	.50	.041	10	24	.46	92	.09	5	1.76	.02	.05	1	4
L8S 4+00W	1	45	6	55	.1	9	8	333	2.33	3	5	ND	1	25	1	2	2	58	.33	.031	6	19	.36	59	.08	5	1.26	.02	.04	1	3
L8S 3+50W	2	40	8	49	.1	5	5	125	3.14	3	5	ND	1	11	1	2	3	78	.13	.041	3	10	.09	34	.07	4	.58	.01	.03	1	1
L8S 3+00W	1	23	14	59	.2	4	7	149	3.85	2	5	ND	1	12	1	2	4	92	.16	.134	3	10	.14	40	.09	4	1.46	.01	.03	1	1
L8S 2+50W	3	23	12	60	.1	8	6	287	3.19	4	5	ND	1	12	1	2	5	70	.16	.104	4	18	.23	48	.09	2	1.51	.01	.03	1	2
STD C/AU-S	17	62	44	132	6.5	68	31	922	4.10	40	24	7	36	47	18	14	23	57	.50	.090	37	54	.91	175	.06	32	1.94	.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
L8S 2+00W	1	45	11	39	.1	11	6	184	2.79	5	5	ND	4	17	1	2	2	70	.27	.072	5	21	.33	45	.08	2	1.42	.02	.06	2	3
L8S 1+50W	1	18	6	26	.1	5	4	108	1.65	2	5	ND	3	12	1	2	2	48	.15	.018	5	14	.15	27	.07	4	.64	.01	.04	1	5
L8S 1+00W	1	26	11	69	.2	8	7	214	2.72	2	5	ND	3	15	1	2	2	73	.28	.076	5	19	.39	46	.10	4	1.49	.01	.06	2	8
L8S 0+50W	1	71	8	51	.2	14	8	260	2.76	4	8	ND	4	18	1	2	2	66	.27	.056	6	23	.41	69	.09	7	1.99	.03	.08	2	3
L8S 0+00	1	16	7	66	.2	7	6	417	2.09	2	5	ND	4	16	1	2	2	63	.24	.052	5	14	.38	40	.10	5	.87	.01	.06	1	4
L8S 0+50E	1	141	4	35	.1	11	6	287	1.88	4	5	ND	4	18	1	2	2	52	.34	.034	8	18	.32	52	.07	5	.96	.01	.05	1	5
L8S 1+00E	1	42	6	37	.2	11	5	237	1.63	2	5	ND	3	23	1	2	2	42	.43	.042	8	20	.36	57	.08	7	1.08	.02	.06	1	18
L8S 1+50E	1	112	7	62	.3	16	9	437	2.94	2	5	ND	3	26	1	2	2	70	.53	.032	9	28	.55	93	.09	3	1.93	.02	.07	1	8
L8S 2+00E	2	67	12	48	.1	19	8	292	2.64	4	5	ND	3	25	1	2	2	60	.37	.017	8	34	.46	103	.11	5	1.77	.02	.06	3	6
L8S 3+00E	1	27	9	74	.3	12	6	186	2.42	4	7	ND	4	14	1	2	2	56	.18	.079	6	24	.23	51	.08	5	1.90	.01	.06	2	11
L8S 3+50E	2	60	7	51	.3	9	5	135	2.59	2	5	ND	4	17	1	2	2	61	.21	.051	8	24	.15	57	.08	4	1.92	.01	.05	1	5
L8S 4+00E	1	24	7	46	.1	15	7	169	2.48	5	5	ND	3	17	1	2	2	56	.23	.088	6	25	.26	78	.07	6	1.74	.01	.06	2	2
L8S 4+50E	1	25	10	31	.1	8	5	148	1.97	2	5	ND	3	24	1	2	2	46	.25	.061	7	18	.16	62	.06	4	1.31	.01	.05	1	5
L8S 5+00E	1	28	7	41	.1	12	6	156	2.60	2	5	ND	3	22	1	2	2	62	.30	.060	6	22	.29	93	.07	6	1.27	.01	.05	2	1
L8S 5+50E	1	17	6	60	.1	10	5	230	1.96	2	5	ND	3	20	1	2	2	50	.27	.072	6	21	.19	76	.06	6	1.20	.01	.06	2	3
L8S 6+00E	1	27	7	30	.1	10	5	290	1.72	2	5	ND	2	21	1	2	2	44	.35	.028	7	19	.26	59	.05	6	.99	.01	.04	1	2
L8S 6+50E	1	58	10	49	.1	14	9	538	2.47	2	5	ND	3	32	1	2	2	64	.57	.030	9	27	.43	110	.06	3	1.75	.01	.05	1	4
L8S 7+00E	2	102	7	48	.1	15	8	494	2.55	2	5	ND	2	30	1	2	2	62	.49	.028	11	29	.40	97	.06	3	1.74	.01	.04	2	4
L8S 7+50E	2	106	6	39	.1	18	8	471	2.36	2	5	ND	2	35	1	2	2	58	.62	.055	10	30	.44	104	.06	4	1.71	.02	.06	1	8
L8S 8+00E	3	230	12	52	.4	26	11	585	3.45	3	5	ND	4	34	1	2	2	72	.45	.034	13	38	.46	153	.08	3	2.65	.01	.08	1	7
L8S 8+50E	1	150	8	71	.1	20	10	618	2.98	6	5	ND	2	42	1	2	2	59	.74	.043	10	33	.39	120	.07	3	2.15	.02	.07	1	3
L8S 9+00E	1	32	5	59	.1	9	6	229	3.32	3	5	ND	2	29	1	2	2	85	.53	.040	5	23	.31	61	.08	5	.94	.01	.05	1	6
L8S 9+50E	1	17	7	31	.1	7	4	128	2.22	2	5	ND	2	16	1	2	2	62	.19	.013	6	21	.18	40	.08	4	.67	.01	.04	1	1
L8S 10+00E	6	209	8	49	.1	18	10	1500	2.97	2	5	ND	2	38	1	2	2	72	.64	.045	12	31	.47	106	.07	3	2.00	.02	.06	1	5
L8S 10+50E	4	370	8	53	.8	21	9	591	3.07	2	5	ND	3	41	1	2	2	70	.64	.076	14	32	.43	119	.06	3	2.56	.01	.08	1	6
L8S 11+00E	1	65	6	43	.2	14	7	230	2.37	3	5	ND	3	25	1	2	2	58	.33	.073	7	27	.32	76	.08	4	1.50	.02	.05	2	1
L8S 11+50E	3	47	9	50	.1	9	5	234	2.33	3	5	ND	1	37	1	2	2	56	.34	.019	5	17	.23	80	.05	3	1.19	.02	.03	2	5
L8S 12+00E	4	75	3	55	.1	11	7	436	2.82	4	5	ND	2	62	1	2	2	67	.79	.052	8	19	.39	82	.05	6	1.73	.01	.06	1	8
L8S 12+50E	1	84	6	74	.1	26	10	370	3.43	2	5	ND	3	23	1	2	2	75	.35	.179	6	29	.55	133	.09	4	2.14	.01	.06	1	18
L8S 13+00E	6	37	8	63	.2	10	6	301	2.23	5	5	ND	2	29	1	2	2	60	.41	.048	5	18	.33	63	.07	4	1.46	.01	.05	1	5
L8S 13+50E	5	39	6	43	.1	10	5	243	1.98	2	5	ND	2	41	1	2	2	55	.45	.028	8	19	.37	73	.06	3	1.40	.01	.04	1	4
L8S 14+00E	5	174	6	83	.1	34	12	855	3.91	2	5	ND	2	48	1	2	2	74	.66	.045	11	43	.60	193	.08	2	3.57	.01	.07	1	14
L8S 14+50E	5	95	7	49	.1	19	9	431	2.83	2	5	ND	3	34	1	2	2	72	.48	.029	13	32	.49	104	.08	3	1.83	.02	.06	1	6
L8S 15+00E	1	51	7	51	.2	17	8	279	2.64	2	5	ND	2	25	1	2	2	66	.35	.058	7	29	.40	91	.08	6	1.67	.01	.06	1	6
L9S 14+00W	1	68	8	36	.1	8	6	244	1.99	3	5	ND	2	23	1	2	2	57	.34	.023	6	16	.36	97	.09	6	1.12	.01	.04	1	46
L9S 13+50W	1	80	8	99	.1	9	10	491	4.63	8	5	ND	2	30	1	2	2	102	.36	.137	5	21	.73	63	.08	4	2.18	.01	.05	1	2
STD C/AU-S	17	59	37	132	6.6	68	29	1001	3.81	38	18	7	36	45	18	16	24	56	.44	.094	35	54	.86	173	.06	32	1.82	.06	.14	12	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
L9S 13+00W	1	63	7	48	.1	9	6	253	2.30	5	5	ND	2	29	1	3	2	64	.37	.052	7	18	.34	85	.07	3	1.00	.02	.05	1	1
L9S 12+50W	1	38	11	49	.3	9	6	216	2.44	11	5	ND	3	32	1	2	2	70	.33	.029	7	19	.37	61	.09	14	1.10	.02	.05	1	1
L9S 12+00W	1	46	11	36	.4	12	6	189	1.83	8	6	ND	3	26	1	2	2	52	.33	.043	8	21	.37	59	.08	8	1.17	.01	.06	3	1
L9S 11+50W	1	33	5	36	.1	12	6	218	2.08	4	5	ND	2	27	1	2	2	58	.39	.051	9	25	.38	58	.08	16	.96	.01	.04	1	13
L9S 11+00W	1	49	8	57	.2	16	10	481	3.19	7	5	ND	2	32	1	2	2	78	.61	.081	8	27	.76	85	.11	9	1.85	.02	.09	1	4
L9S 10+50W	1	29	8	55	.4	13	7	323	2.10	5	5	ND	2	29	1	3	2	58	.40	.040	8	24	.41	75	.08	4	1.42	.01	.06	1	5
L9S 10+00W	1	34	9	45	.1	13	8	316	2.77	4	5	ND	2	30	1	2	2	69	.41	.096	7	27	.36	85	.08	3	1.19	.01	.07	1	1
L9S 9+50W	1	43	6	38	.1	13	6	190	2.28	6	5	ND	2	27	1	2	2	63	.37	.046	7	32	.41	64	.09	14	1.34	.02	.04	1	1
L9S 9+00W	1	62	8	71	.1	15	8	496	2.29	5	5	ND	2	36	1	3	2	57	.68	.037	8	26	.37	97	.08	6	1.98	.02	.06	1	3
L9S 8+50W	1	92	8	67	.3	23	11	619	3.36	6	5	ND	2	39	1	2	2	77	.74	.032	10	41	.69	129	.10	4	2.70	.02	.09	1	3
L9S 8+00W	1	53	5	59	.1	16	8	256	2.46	9	5	ND	2	32	1	2	2	65	.50	.072	8	31	.57	76	.10	10	1.76	.01	.05	1	6
L9S 7+50W	2	434	9	83	1.5	27	7	1112	1.92	6	7	ND	1	118	1	2	2	43	4.54	.148	44	31	.41	194	.02	10	2.40	.02	.08	2	7
L9S 7+00W	1	86	8	48	.2	18	10	289	3.23	8	5	ND	3	25	1	2	2	76	.34	.074	7	36	.58	76	.09	8	2.52	.01	.09	1	8
L9S 6+00W	1	48	10	63	.2	11	7	207	3.47	9	5	ND	2	17	1	3	2	87	.22	.138	5	24	.27	51	.09	6	2.31	.01	.04	1	7
L9S 5+50W	1	518	14	109	.7	49	16	1107	6.46	12	5	ND	3	74	1	2	2	115	1.53	.088	17	87	1.06	274	.10	4	7.75	.02	.21	1	8
L9S 5+00W	1	7	6	22	.2	4	3	98	2.05	2	5	ND	2	16	1	2	2	72	.21	.011	5	14	.09	32	.11	8	.47	.01	.03	1	1
L9S 4+50W	1	66	15	40	.3	10	6	160	2.75	5	5	ND	1	26	1	2	2	81	.29	.024	5	19	.28	54	.09	4	1.25	.01	.04	1	24
L9S 4+00W	1	231	10	60	.2	20	10	368	3.15	5	5	ND	1	80	1	2	2	73	1.01	.083	18	36	.60	164	.06	6	2.97	.01	.09	1	9
L9S 3+50W	1	16	6	44	.1	6	4	219	1.17	2	5	ND	1	21	1	2	2	36	.29	.024	6	14	.25	35	.07	17	.86	.01	.03	1	2
L9S 3+00W	1	11	6	26	.1	5	3	88	2.07	5	5	ND	1	11	1	2	2	59	.13	.033	4	12	.08	25	.07	2	.56	.01	.02	1	3
L9S 2+50W	1	22	13	60	.2	11	5	172	2.96	7	7	ND	2	15	1	2	2	67	.18	.111	4	21	.19	50	.09	2	2.10	.01	.04	2	2
L9S 2+00W	1	33	8	61	.1	17	8	235	2.95	10	5	ND	1	17	1	2	2	67	.25	.107	6	26	.32	53	.08	14	2.42	.01	.05	1	7
L9S 1+50W	2	36	11	76	.1	13	9	577	3.89	2	5	ND	2	25	1	3	2	100	.37	.073	5	23	.37	73	.13	5	2.37	.02	.06	1	7
L9S 1+00W	1	20	5	46	.1	8	6	194	2.50	5	5	ND	1	18	1	2	2	67	.24	.049	5	18	.23	45	.09	13	1.32	.01	.04	1	7
L9S 0+50W	3	41	11	92	.1	15	8	176	4.11	9	5	ND	2	19	1	2	2	85	.21	.116	5	29	.30	64	.11	6	3.21	.01	.05	1	4
L9S 0+00	2	281	13	126	.2	27	11	294	4.83	13	5	ND	1	25	1	2	2	97	.35	.061	5	38	.45	97	.12	16	4.84	.01	.06	1	10
L9S 0+50E	1	161	5	34	.1	13	6	264	2.33	5	5	ND	1	20	1	2	2	63	.41	.026	9	23	.33	50	.09	3	1.00	.01	.04	1	6
L9S 1+00E	2	256	9	161	.4	29	14	932	3.94	2	5	ND	1	35	2	2	2	81	.92	.035	10	40	.65	118	.11	11	3.36	.02	.08	1	2
L9S 1+50E	1	243	9	75	.1	21	11	407	3.35	8	5	ND	1	31	1	2	2	73	.45	.051	12	35	.52	127	.08	5	2.66	.01	.07	1	12
L9S 2+00E	3	397	11	83	.3	28	12	298	3.63	12	5	ND	1	33	1	2	2	80	.48	.032	13	40	.55	106	.09	3	3.43	.01	.08	1	250
L9S 2+50E	1	76	5	50	.1	12	5	179	2.63	4	5	ND	1	19	1	2	2	69	.26	.028	6	25	.31	54	.10	5	1.04	.01	.03	1	14
L9S 3+00E	3	117	8	68	.1	10	6	313	2.58	5	5	ND	1	22	1	2	2	72	.36	.037	6	24	.24	57	.09	2	1.13	.01	.03	1	5
L9S 3+50E	2	106	6	47	.1	17	7	240	2.69	8	5	ND	1	26	1	2	2	67	.43	.047	7	26	.32	70	.07	4	1.27	.01	.03	1	3
L9S 4+00E	5	344	10	84	.3	29	14	594	4.26	11	5	ND	1	47	1	2	2	103	.76	.050	13	46	.67	149	.09	7	3.36	.02	.10	1	8
L9S 4+50E	2	112	3	52	.1	20	8	325	3.15	3	5	ND	1	34	1	2	2	74	.51	.054	8	35	.44	112	.06	3	2.13	.01	.06	1	2
L9S 5+00E	16	224	9	57	.2	29	15	3498	4.51	4	5	ND	1	61	1	2	2	71	1.02	.067	18	39	.43	213	.05	2	2.97	.02	.07	1	1
STD C/AU-S	17	58	42	132	7.0	67	29	1017	3.95	39	22	7	35	45	18	15	18	57	.46	.095	35	55	.86	173	.06	34	1.84	.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
L9S 5+50E	3	56	9	49	.2	15	11	648	2.92	6	5	ND	4	27	1	3	2	72	.45	.052	8	27	.53	93	.07	4	1.55	.01	.08	2	26
L9S 6+00E	2	115	9	48	.2	17	8	362	2.31	2	5	ND	4	28	1	2	2	53	.45	.030	10	28	.42	96	.06	4	1.80	.01	.08	1	10
L9S 6+50E	1	35	6	26	.1	11	6	255	1.67	2	5	ND	4	23	1	2	2	43	.41	.038	8	23	.34	66	.07	5	.95	.01	.06	2	7
L9S 7+00E	1	32	7	79	.1	13	7	206	2.86	2	5	ND	2	31	1	2	2	67	.55	.029	6	24	.39	89	.07	4	1.43	.01	.06	1	12
L9S 7+50E	2	70	11	65	.1	20	11	536	3.36	2	5	ND	3	37	1	2	2	79	.70	.031	9	35	.60	111	.08	4	2.04	.02	.08	3	8
L9S 8+00E	4	230	12	74	.3	44	12	1304	3.81	2	5	ND	3	68	1	2	2	74	1.39	.068	17	44	.60	228	.06	3	3.40	.02	.11	2	7
L9S 8+50E	11	95	8	51	.2	22	10	2120	2.83	3	5	ND	2	37	1	2	2	63	.69	.072	12	33	.45	172	.05	6	2.64	.01	.08	1	14
L9S 9+00E	2	79	10	152	.1	7	19	1553	5.20	2	5	ND	2	27	1	2	2	114	1.08	.203	6	5	1.70	64	.15	4	2.79	.02	.19	3	1
L9S 9+50E	5	351	7	83	.1	11	22	585	4.55	8	5	ND	3	17	1	2	2	89	.44	.112	5	15	.71	56	.08	5	1.97	.01	.07	8	19
L9S 10+00E	3	271	5	35	.3	11	6	255	2.18	6	5	ND	2	29	1	2	2	53	.46	.022	11	23	.32	52	.06	5	1.35	.01	.06	1	8
L9S 10+50E	1	23	4	29	.1	8	5	151	1.60	3	5	ND	2	17	1	2	2	42	.28	.033	6	18	.26	37	.06	5	.77	.01	.04	1	4
L9S 11+00E	3	83	6	38	.1	16	7	390	2.22	2	5	ND	3	29	1	2	2	53	.44	.038	9	27	.46	76	.07	5	1.46	.01	.05	2	9
L9S 11+50E	3	173	7	56	.1	22	8	403	2.80	2	6	ND	3	40	1	2	2	59	.58	.030	12	36	.54	118	.08	4	2.25	.02	.07	2	22
L9S 12+00E	2	34	4	27	.4	7	4	218	1.52	3	6	ND	3	26	1	2	2	44	.44	.049	7	15	.34	60	.07	5	.80	.01	.04	1	21
L9S 12+50E	5	131	11	74	.1	21	10	805	3.23	2	5	ND	2	44	1	2	2	65	.70	.057	9	32	.51	143	.06	2	2.43	.01	.07	2	9
L9S 13+00E	3	49	8	81	.1	17	13	767	3.46	2	5	ND	4	28	1	2	2	82	.43	.026	7	30	.56	96	.08	5	1.72	.01	.06	2	5
L9S 13+50E	2	51	8	80	.1	13	7	329	3.23	2	5	ND	2	40	1	2	2	79	.51	.027	10	27	.30	128	.07	3	1.19	.01	.05	1	5
L9S 14+00E	4	82	9	63	.1	19	11	831	2.99	3	5	ND	3	33	1	2	2	76	.54	.038	11	31	.56	116	.07	4	1.77	.01	.06	1	1
L9S 14+50E	3	58	5	42	.1	16	9	748	2.64	5	5	ND	3	25	1	2	2	70	.44	.041	9	27	.54	83	.08	6	1.26	.01	.06	1	11
L9S 15+00E	3	82	9	56	.1	20	10	426	2.72	2	5	ND	4	25	1	2	2	70	.44	.044	9	33	.70	95	.09	5	1.77	.01	.09	2	7
L10S 14+50W	1	72	10	73	.3	19	12	268	3.94	4	5	ND	3	18	1	2	2	85	.22	.087	6	29	.62	88	.08	3	3.32	.01	.07	1	6
L10S 14+00W	1	58	10	85	.3	11	9	282	3.95	4	5	ND	2	25	1	2	2	86	.30	.171	5	22	.43	79	.06	2	2.53	.01	.05	1	7
L10S 13+50W	1	26	9	43	.3	8	5	191	2.19	4	5	ND	2	25	1	2	2	59	.34	.065	7	18	.36	55	.07	5	1.00	.01	.04	1	3
L10S 13+00W	1	31	7	48	.3	7	6	206	2.24	4	5	ND	2	27	1	2	2	62	.35	.044	7	14	.46	53	.08	4	1.08	.01	.04	1	9
L10S 12+50W	1	50	8	44	.3	12	7	227	2.26	2	5	ND	3	30	1	2	2	57	.38	.058	10	24	.46	80	.08	6	1.39	.01	.06	2	11
L10S 12+00W	1	19	8	30	.1	9	6	233	2.57	6	5	ND	3	18	1	2	2	67	.29	.091	6	19	.27	46	.06	6	.79	.01	.04	3	5
L10S 11+50W	1	27	10	43	.1	10	6	158	2.03	2	5	ND	3	20	1	2	2	51	.25	.055	8	23	.34	66	.08	3	1.23	.01	.04	1	5
L10S 11+00W	1	34	11	46	.2	20	10	199	2.66	6	5	ND	2	17	1	2	2	62	.26	.070	7	42	.55	77	.08	6	2.18	.01	.05	4	4
L10S 10+50W	1	36	10	47	.1	15	7	179	2.69	2	5	ND	3	17	1	2	2	62	.29	.057	6	25	.34	100	.07	4	1.75	.01	.05	3	4
L10S 10+00W	1	24	8	46	.1	12	6	164	2.66	4	5	ND	3	16	1	2	2	59	.28	.085	6	28	.32	55	.07	3	1.62	.01	.05	2	5
L10S 9+50W	1	14	8	31	.1	6	4	101	2.18	4	5	ND	2	12	1	2	2	55	.20	.044	4	17	.16	29	.06	2	.91	.01	.04	2	16
L10S 9+00W	1	28	6	37	.1	11	6	139	2.66	2	6	ND	2	15	1	2	2	67	.21	.042	5	26	.29	65	.08	5	1.57	.01	.04	1	36
L10S 8+50W	1	60	7	62	.1	17	10	222	3.83	3	5	ND	2	22	1	2	2	90	.27	.051	5	33	.49	98	.09	4	2.48	.01	.05	1	5
L10S 8+00W	1	75	10	74	.1	13	11	437	3.39	3	5	ND	3	26	1	2	2	86	.50	.046	6	24	.60	81	.11	4	2.00	.01	.05	1	4
L10S 7+50W	1	114	7	54	.1	14	10	491	2.80	2	5	ND	2	24	1	2	2	68	.42	.024	10	28	.47	84	.09	4	1.84	.01	.05	1	8
L10S 7+00W	1	18	13	79	.3	7	5	176	3.20	4	5	ND	1	18	1	2	2	75	.27	.152	4	21	.32	64	.09	5	1.37	.01	.04	3	3
STD C/AU-S	17	57	42	132	7.1	68	29	1001	3.86	38	18	7	36	48	18	15	22	56	.45	.093	35	54	.88	172	.05	32	1.85	.06	.14	12	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	Ti %	B PPM	Al %	Na %	K %	W PPM	AU* PPB
L10S 6+50W	1	45	12	65	.2	10	7	202	3.83	7	5	ND	3	16	1	2	2	92	.19	.082	4	23	.38	47	.10	2	1.90	.01	.05	1	8
L10S 6+00W	1	38	7	45	.3	10	7	247	2.02	6	5	ND	3	24	1	2	2	54	.45	.054	7	20	.49	51	.08	2	1.11	.01	.05	1	6
L10S 5+50W	1	9	10	22	.3	4	3	67	1.93	2	5	ND	3	9	1	3	2	53	.10	.048	4	14	.08	25	.06	4	.71	.01	.04	1	5
L10S 5+00W	1	27	12	59	.2	9	6	164	3.34	4	5	ND	3	12	1	2	2	79	.16	.103	5	24	.22	65	.08	4	1.85	.01	.04	1	5
L10S 4+50W	1	11	12	33	.1	5	3	116	2.41	2	5	ND	2	21	1	2	2	70	.14	.044	4	15	.10	36	.09	3	.76	.01	.03	1	6
L10S 4+00W	1	42	9	63	.1	28	11	438	2.90	6	5	ND	2	26	1	2	2	65	.32	.059	5	47	.68	48	.10	2	1.76	.01	.05	1	8
L10S 3+50W	1	10	9	32	.3	5	3	104	1.78	3	5	ND	3	14	1	2	2	48	.18	.028	6	15	.14	34	.08	5	.80	.01	.04	2	7
L10S 3+00W	4	39	11	104	.1	7	7	339	3.87	9	5	ND	1	29	1	2	2	63	.18	.193	3	12	.24	38	.06	5	2.04	.01	.03	1	3
L10S 2+50W	1	5	8	29	.2	3	2	119	1.43	2	6	ND	2	7	1	2	2	41	.09	.028	2	6	.05	18	.04	4	.26	.01	.03	1	2
L10S 2+00W	1	28	7	48	.3	9	6	197	2.77	6	5	ND	3	19	1	2	2	69	.26	.043	5	18	.34	63	.08	2	1.22	.01	.05	2	8
L10S 1+50W	1	45	13	60	.2	12	8	186	3.23	5	5	ND	3	14	1	3	2	79	.17	.098	4	18	.28	47	.09	2	2.24	.01	.05	1	9
L10S 1+00W	1	6	10	28	.2	5	3	82	1.74	2	7	ND	3	14	1	3	2	50	.16	.043	4	12	.08	18	.06	3	.64	.01	.04	2	5
L10S 0+50W	1	42	11	86	.8	10	7	219	3.59	5	5	ND	3	12	1	2	2	86	.16	.154	4	23	.25	38	.07	2	1.90	.01	.05	1	10
L10S 0+00	2	131	16	72	.7	16	9	378	3.85	11	5	ND	4	22	1	2	2	84	.23	.092	5	25	.41	69	.08	5	2.79	.01	.06	3	9
L10S 0+50E	1	50	9	44	.3	13	7	378	2.16	6	5	ND	5	22	1	2	2	59	.34	.024	7	26	.41	55	.08	2	1.10	.01	.05	2	20
L10S 1+00E	1	42	11	74	.2	8	5	149	3.22	10	5	ND	2	13	1	2	2	81	.19	.147	4	19	.28	45	.09	4	1.16	.01	.04	2	9
L10S 1+50E	2	63	11	96	.6	9	7	212	4.15	9	5	ND	3	12	1	2	2	94	.20	.147	4	22	.41	46	.09	3	2.18	.01	.05	1	37
L10S 2+00E	1	21	11	42	.2	4	3	84	2.41	4	5	ND	2	11	1	2	2	69	.13	.018	3	10	.08	37	.06	2	.70	.01	.03	1	31
L10S 2+50E	1	84	9	74	.3	9	6	196	2.98	7	5	ND	3	16	1	2	2	77	.25	.043	5	22	.23	41	.07	4	1.13	.01	.05	1	6
L10S 3+00E	2	179	9	151	.6	12	10	336	2.32	7	5	ND	2	30	1	2	2	61	.41	.024	5	28	.46	57	.08	3	1.24	.01	.04	1	13
L10S 3+50E	3	229	14	60	.1	23	10	551	3.03	8	5	ND	2	49	1	2	2	67	.76	.068	16	34	.48	137	.05	7	2.67	.01	.07	1	50
L10S 4+00E	2	183	11	54	.2	17	6	433	2.61	4	5	ND	2	40	1	2	2	56	.61	.036	15	26	.29	83	.06	2	1.81	.01	.05	1	8
L10S 4+50E	2	56	9	45	.1	11	6	257	2.16	3	5	ND	2	21	1	2	2	57	.38	.023	7	24	.30	55	.07	6	1.14	.01	.04	2	5
L10S 5+00E	4	87	9	66	.1	17	11	805	3.51	10	5	ND	2	25	1	2	2	78	.45	.045	10	31	.36	84	.06	3	1.72	.01	.04	1	5
L10S 5+50E	4	53	12	41	.1	20	7	330	2.09	5	5	ND	3	30	1	2	2	50	.61	.038	12	30	.36	152	.06	3	2.05	.01	.05	2	11
L10S 6+00E	25	162	10	53	.1	22	18	1814	4.38	10	5	ND	2	62	1	2	2	90	1.35	.113	28	42	.25	194	.03	3	2.87	.01	.06	1	4
L10S 6+50E	4	109	8	35	.1	12	6	514	1.84	2	5	ND	2	23	1	2	2	46	.41	.040	8	23	.27	74	.04	3	1.24	.01	.05	1	7
L10S 7+00E	1	49	5	28	.1	7	4	179	1.33	3	5	ND	2	20	1	2	2	37	.36	.029	7	16	.27	45	.06	2	.78	.01	.03	1	5
L10S 7+50E	3	51	5	49	.1	12	8	308	2.62	8	5	ND	1	27	1	2	2	71	.39	.037	6	24	.33	70	.05	4	1.38	.01	.05	1	9
L10S 8+00E	4	119	6	46	.1	15	7	566	1.98	5	5	ND	2	30	1	2	2	52	.46	.025	10	26	.38	76	.06	3	1.45	.01	.04	1	3
L10S 8+50E	2	37	4	34	.1	10	5	272	1.58	4	5	ND	3	27	1	2	2	43	.46	.036	8	22	.41	65	.08	6	.92	.02	.04	1	8
L10S 9+00E	5	230	9	67	.1	20	12	791	3.97	5	5	ND	2	45	1	2	2	86	.67	.045	13	35	.71	146	.09	10	2.68	.02	.07	1	19
L10S 9+50E	6	248	12	54	.6	22	10	761	3.15	8	5	ND	3	47	1	2	2	75	.62	.040	13	42	.51	159	.07	5	2.62	.02	.07	1	8
L10S 10+00E	3	122	12	46	.1	18	10	515	2.51	7	5	ND	3	35	1	2	2	60	.50	.034	12	32	.51	112	.07	12	1.83	.01	.06	3	18
L10S 10+50E	11	180	15	71	.2	25	13	1277	3.26	10	5	ND	3	45	1	2	2	70	.63	.047	9	47	.56	151	.08	5	2.49	.01	.09	3	12
L10S 11+00E	3	97	9	69	.1	17	10	584	2.99	8	5	ND	2	35	1	2	2	68	.48	.042	7	31	.51	102	.07	4	1.64	.01	.06	1	6
STD C/AU-S	18	60	41	132	6.7	68	29	1004	3.86	43	23	7	37	45	18	15	22	57	.45	.095	35	55	.87	174	.06	35	1.87	.06	.13	12	50

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
L10S 11+50E	7	156	18	103	.3	40	16	1061	4.41	4	5	ND	2	59	1	2	2	89	.84	.047	13	49	.69	208	.10	5	3.65	.02	.13	2	3
L10S 12+00E	3	49	4	73	.2	15	9	442	2.73	5	5	ND	2	38	1	4	2	72	.55	.034	9	27	.50	90	.09	5	1.57	.01	.07	1	1
L10S 12+50E	5	75	6	105	.1	24	11	295	4.16	7	5	ND	3	44	1	5	2	98	.63	.034	10	33	.57	124	.09	6	2.85	.02	.10	1	3
L10S 13+00E	3	38	11	50	.1	14	7	368	2.50	4	5	ND	2	31	1	2	2	71	.46	.029	9	27	.58	73	.11	13	1.32	.02	.06	1	7
L10S 13+50E	2	20	2	37	.1	9	5	369	1.76	4	5	ND	1	23	1	2	2	53	.43	.045	8	20	.46	54	.10	19	.87	.02	.04	1	3
L10S 14+50E	4	69	11	61	.3	22	11	664	3.24	10	5	ND	3	40	1	4	2	80	.57	.038	12	33	.56	131	.09	7	2.03	.02	.09	1	7
L10S 15+00E	4	94	8	63	.2	26	11	401	3.09	8	5	ND	1	34	1	3	2	75	.41	.036	14	33	.54	82	.09	14	2.20	.02	.05	1	5
L11S 14+00W	1	42	10	54	.2	12	8	227	3.04	8	5	ND	2	25	1	4	2	80	.29	.080	7	21	.42	76	.09	4	2.31	.01	.06	1	2
L11S 13+50W	1	41	9	79	.2	13	9	240	3.67	10	5	ND	2	31	1	2	2	91	.34	.175	6	23	.45	73	.08	4	1.86	.01	.06	1	4
L11S 13+00W	1	75	5	56	.1	20	11	235	3.78	10	5	ND	2	26	1	3	2	93	.34	.128	7	28	.55	70	.09	6	2.38	.01	.07	1	7
L11S 12+50W	1	28	6	42	.1	12	6	187	1.99	4	5	ND	3	31	1	2	2	56	.38	.071	9	21	.46	66	.11	9	1.32	.01	.06	1	5
L11S 12+00W	1	28	5	43	.3	12	7	280	2.11	7	5	ND	1	26	1	3	2	58	.34	.047	9	24	.39	68	.07	4	1.28	.01	.06	1	1
L11S 11+50W	1	37	7	42	.1	16	7	203	2.37	5	5	ND	2	26	1	2	2	60	.35	.067	9	31	.50	80	.09	15	1.96	.02	.08	1	5
L11S 11+00W	1	10	10	28	.3	6	3	94	1.32	4	5	ND	2	19	1	4	2	40	.22	.028	8	15	.18	34	.09	14	.81	.01	.04	1	1
L11S 10+50W	1	25	10	52	.2	12	7	144	3.08	5	5	ND	2	17	1	2	2	78	.21	.115	6	24	.26	45	.09	7	1.82	.01	.04	1	5
L11S 10+00W	1	22	9	57	.3	14	8	143	3.31	10	5	ND	2	20	1	4	2	80	.25	.161	6	28	.29	56	.08	5	2.25	.01	.06	1	6
L11S 9+50W	1	26	10	62	.2	18	8	156	3.72	4	5	ND	3	28	1	2	2	83	.40	.251	6	33	.32	50	.08	4	2.84	.01	.07	1	4
L11S 9+00W	1	51	12	67	.1	10	9	203	4.83	21	5	ND	2	20	1	5	2	119	.28	.176	5	22	.36	86	.06	15	2.20	.01	.06	1	30
L11S 8+50W	2	39	16	87	.2	9	7	254	3.83	5	5	ND	2	15	1	5	2	99	.20	.115	4	15	.32	54	.12	10	2.26	.01	.04	1	4
L11S 8+00W	2	34	18	77	.2	9	9	510	3.58	8	5	ND	2	16	1	5	2	90	.16	.088	5	18	.25	45	.10	9	1.89	.01	.05	3	8
L11S 7+50W	2	95	5	72	.1	18	9	270	4.42	10	5	ND	3	17	1	5	2	105	.20	.162	6	31	.54	60	.12	7	4.17	.01	.07	1	1
L11S 7+00W	1	39	6	56	.2	11	7	169	3.23	6	5	ND	2	19	1	2	2	88	.20	.044	5	21	.31	74	.11	14	1.89	.01	.05	1	1
L11S 6+50W	1	82	12	93	.2	22	13	337	4.02	11	5	ND	3	26	1	5	2	90	.30	.132	6	30	.57	88	.10	18	3.22	.02	.07	1	10
L11S 6+00W	2	37	11	57	.2	13	9	260	3.27	6	5	ND	2	22	1	3	2	95	.31	.055	6	23	.36	83	.11	8	1.79	.01	.06	1	2
L11S 5+50W	2	42	12	75	.1	14	8	153	4.36	7	5	ND	2	20	1	5	2	109	.25	.181	5	32	.31	64	.10	6	3.12	.01	.05	1	2
L11S 5+00W	1	41	9	73	.1	14	7	185	3.05	5	5	ND	2	15	1	2	2	77	.18	.105	5	23	.31	53	.09	13	2.28	.01	.05	1	5
L11S 4+50W	2	82	15	120	.2	14	10	506	4.38	5	5	ND	2	20	1	4	2	100	.22	.169	5	21	.53	68	.09	16	2.95	.01	.06	1	68
L11S 4+00W	1	35	43	75	.1	13	8	186	3.20	7	5	ND	1	26	1	4	2	73	.29	.139	7	22	.28	63	.08	5	2.15	.01	.03	1	6
L11S 3+50W	1	29	10	42	.1	4	3	92	2.41	2	5	ND	1	15	1	2	2	66	.15	.091	4	13	.10	37	.08	3	.96	.01	.02	1	2
L11S 3+00W	4	95	19	89	.1	8	8	204	4.98	5	5	ND	1	20	1	2	3	115	.24	.131	5	18	.30	48	.08	13	2.45	.01	.05	4	5
L11S 2+50W	1	12	6	48	.1	6	3	106	2.28	2	5	ND	1	16	1	2	2	60	.17	.096	5	15	.14	43	.09	13	.83	.01	.02	1	2
L11S 1+50W	4	93	14	45	.2	16	10	551	2.36	6	5	ND	1	53	1	4	4	61	.75	.045	11	25	.39	104	.07	5	2.09	.02	.05	3	8
L11S 1+00W	2	48	7	45	.2	13	6	1177	1.98	4	5	ND	1	40	1	2	2	51	.52	.041	9	19	.26	86	.06	9	1.55	.01	.03	1	2
L11S 0+50W	1	35	12	96	.2	6	6	195	3.17	4	5	ND	1	29	1	4	2	91	.28	.041	4	10	.24	84	.10	4	.88	.01	.05	1	4
L11S 0+00	1	74	13	83	.1	17	10	219	3.00	6	5	ND	2	18	1	3	2	68	.21	.140	6	25	.38	55	.09	16	3.21	.01	.05	1	7
L11S 0+50E	1	23	7	55	.1	12	6	135	2.82	2	5	ND	3	14	1	2	2	67	.19	.098	5	22	.22	47	.08	8	1.92	.01	.04	1	1
STD C/AU-S	18	58	41	132	7.1	68	30	950	3.82	41	21	7	36	47	18	15	22	59	.45	.096	37	53	.89	175	.06	36	1.91	.06	.14	11	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	Ti %	B PPM	Al %	Na %	K %	W PPM	Au* PPB
L11S 1+00E	2	77	9	87	.2	7	7	294	2.92	4	5	ND	1	30	1	2	2	69	.34	.071	4	17	.27	98	.07	9	1.27	.01	.05	1	13
L11S 1+50E	2	47	8	34	.1	8	4	73	1.87	2	5	ND	1	34	1	2	2	47	.36	.011	8	17	.11	73	.07	11	.93	.01	.03	1	7
L11S 2+00E	2	134	10	62	.3	15	8	222	3.46	5	5	ND	1	29	1	2	2	77	.38	.033	6	28	.37	96	.08	2	1.87	.01	.05	1	23
L11S 2+50E	2	98	8	54	.2	12	9	409	2.92	2	5	ND	1	29	1	2	2	73	.47	.023	6	21	.44	89	.11	8	1.31	.02	.07	1	13
L11S 3+00E	2	55	7	46	.1	8	6	150	3.12	7	5	ND	1	29	1	2	2	77	.47	.023	8	20	.27	44	.08	9	1.27	.02	.03	1	61
L11S 3+50E	2	90	6	46	.2	13	7	182	2.83	2	5	ND	1	22	1	2	2	64	.37	.046	7	26	.30	61	.09	10	1.59	.01	.05	1	6
L11S 4+00E	5	406	9	64	.1	19	12	621	3.18	2	5	ND	1	28	1	2	2	70	.61	.032	11	32	.44	94	.08	3	2.35	.02	.07	1	31
L11S 4+50E	2	35	8	53	.1	11	7	156	2.74	2	5	ND	1	22	1	2	2	65	.35	.034	6	26	.29	59	.09	8	1.51	.02	.04	1	15
L11S 5+00E	4	195	7	44	.1	13	7	324	2.63	3	5	ND	1	27	1	2	2	60	.47	.032	11	27	.31	75	.07	4	1.57	.02	.05	1	8
L11S 5+50E	3	373	11	62	.4	23	11	628	3.73	2	5	ND	1	40	1	2	2	78	.69	.042	11	39	.44	112	.08	11	2.45	.02	.07	1	7
L11S 6+00E	4	227	12	99	.2	18	15	1252	3.40	2	5	ND	1	38	1	2	2	75	.65	.049	9	31	.49	102	.09	10	2.35	.02	.06	1	4
L11S 6+50E	4	181	10	77	.1	22	13	404	3.53	3	5	ND	1	46	1	2	2	82	.72	.042	10	42	.61	98	.10	5	2.40	.02	.05	1	5
L11S 7+00E	7	192	13	132	.2	24	15	1047	4.39	5	5	ND	1	34	1	2	2	101	.58	.038	6	38	.64	107	.10	12	2.76	.02	.05	1	3
L11S 7+50E	5	287	7	60	.5	15	8	431	2.85	4	5	2	1	28	1	2	2	63	.39	.044	8	26	.34	78	.07	15	1.99	.02	.04	1	10
L11S 8+00E	5	229	8	49	.1	13	8	517	2.27	2	5	ND	1	35	1	2	2	57	.50	.039	11	25	.40	80	.07	12	1.77	.02	.04	1	15
L11S 8+50E	12	219	10	56	.3	22	10	540	2.84	4	5	ND	1	45	1	2	2	61	.69	.041	12	37	.60	128	.09	5	2.44	.02	.08	1	10
L11S 9+00E	9	260	11	73	.5	27	10	668	3.47	4	5	ND	1	50	1	2	2	74	.81	.056	13	41	.52	142	.08	11	2.81	.02	.09	1	10
L11S 9+50E	3	37	9	47	.1	11	7	331	2.14	3	5	ND	1	29	1	2	2	55	.44	.017	8	25	.40	67	.09	6	1.25	.02	.04	1	7
L11S 10+00E	2	29	3	40	.1	13	6	262	2.05	3	5	ND	1	29	1	2	2	48	.48	.036	8	27	.38	69	.07	5	1.32	.02	.04	1	46
L11S 10+50E	1	20	3	25	.1	10	5	234	1.86	2	5	ND	1	22	1	2	3	49	.32	.010	8	23	.26	53	.09	4	.76	.02	.03	1	7
L11S 11+00E	1	28	5	31	.1	13	5	272	2.21	2	5	ND	1	23	1	2	2	56	.47	.079	8	21	.31	55	.07	2	.74	.02	.03	1	19
L11S 12+00E	2	25	4	41	.1	13	7	254	1.83	2	5	ND	2	28	1	2	2	46	.48	.058	10	23	.42	68	.09	3	1.16	.02	.04	1	6
L11S 12+50E	4	47	6	53	.1	14	8	388	2.15	2	5	ND	1	29	1	2	2	56	.43	.031	11	26	.43	84	.08	15	1.65	.02	.06	1	10
L11S 13+00E	3	52	11	56	.1	17	8	414	2.88	2	5	ND	1	33	1	2	2	67	.47	.022	9	30	.43	93	.08	2	1.60	.02	.07	1	4
L11S 13+50E	4	78	9	85	.3	28	15	890	4.13	7	5	ND	1	44	1	2	2	93	.70	.043	12	45	.76	154	.10	2	2.57	.02	.11	1	1
L11S 14+00E	5	108	12	62	.1	28	12	513	3.75	2	5	ND	1	42	1	2	2	91	.59	.029	12	38	.65	149	.09	5	2.76	.02	.08	1	4
L11S 14+50E	2	42	8	69	.1	16	10	387	2.87	3	5	ND	1	26	1	2	2	68	.39	.035	8	29	.46	97	.08	3	1.59	.02	.05	1	4
L12S 14+50W	1	58	8	41	.1	16	10	215	2.92	4	5	ND	2	33	1	3	3	65	.41	.086	8	24	.43	163	.08	3	2.38	.02	.06	1	7
L12S 14+00W	1	35	15	50	.1	10	7	147	3.55	3	5	ND	1	29	1	2	2	77	.24	.140	5	19	.23	58	.10	2	2.17	.01	.05	1	3
L12S 13+50W	1	39	16	57	.1	12	9	187	3.94	5	5	ND	2	32	1	2	2	82	.31	.230	5	22	.30	73	.11	2	2.55	.01	.06	1	3
L12S 13+00W	1	35	12	50	.2	16	12	255	3.31	4	5	ND	2	53	1	2	2	70	.33	.081	8	19	.40	203	.07	3	2.84	.02	.04	1	1
L12S 12+50W	1	23	8	46	.1	14	7	183	2.14	6	5	ND	1	24	1	2	3	51	.35	.075	8	27	.42	61	.08	7	1.44	.02	.06	1	52
L12S 12+00W	2	49	3	36	.1	10	6	144	2.34	4	5	ND	1	35	1	2	2	64	.44	.025	5	20	.32	63	.08	10	1.39	.02	.04	1	37
L12S 11+50W	1	80	13	78	.3	23	12	350	3.54	5	5	ND	1	31	1	2	2	78	.37	.052	9	44	.73	128	.09	2	2.85	.02	.09	1	8
L12S 11+00W	1	35	5	39	.1	12	7	256	2.22	3	5	ND	1	29	1	2	2	60	.45	.062	8	25	.49	70	.10	14	1.38	.02	.04	1	2
L12S 10+50W	1	22	5	34	.1	6	6	160	2.29	2	5	ND	1	22	1	2	2	64	.34	.031	6	18	.32	44	.10	3	.87	.02	.04	1	3
STD C/AU-S	18	61	42	132	7.2	69	31	1018	4.01	37	18	7	36	47	17	16	20	57	.49	.090	37	55	.89	175	.06	31	1.97	.06	.13	12	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	Ti %	B PPM	Al %	Na %	K %	W PPM	Au* PPB
L12S 10+00W	1	217	10	51	.3	16	8	365	2.46	8	5	ND	3	21	1	2	2	62	.40	.026	10	36	.50	89	.08	5	1.65	.02	.06	1	9
L12S 9+50W	1	46	10	56	.3	11	7	200	2.43	4	5	ND	2	22	1	2	2	63	.33	.043	6	22	.39	80	.08	5	1.35	.01	.05	1	11
L12S 9+00W	1	19	16	46	.2	8	6	108	3.50	3	5	ND	2	16	1	2	2	81	.20	.182	4	21	.17	42	.08	3	2.33	.01	.04	3	35
L12S 8+50W	1	11	9	31	.2	5	5	115	3.06	4	5	ND	1	17	1	2	2	88	.25	.025	4	18	.17	24	.09	2	.57	.01	.04	1	10
L12S 8+00W	2	70	15	87	.7	15	9	229	3.93	5	6	ND	3	24	1	2	2	91	.32	.106	6	32	.36	122	.09	4	2.55	.01	.07	1	6
L12S 7+50W	1	73	12	78	.3	16	9	302	3.70	3	5	ND	2	20	1	2	2	88	.32	.062	5	26	.35	125	.09	3	2.56	.01	.06	1	3
L12S 7+00W	1	87	10	48	.1	16	10	230	3.08	7	5	ND	2	18	1	2	2	77	.27	.086	6	28	.46	54	.08	7	2.19	.01	.06	4	12
L12S 6+50W	1	218	12	74	.2	20	9	264	3.99	8	5	ND	2	16	1	2	2	92	.20	.128	6	40	.47	61	.08	2	3.15	.01	.06	1	23
L12S 6+00W	2	242	14	59	.1	18	13	870	3.54	3	5	ND	2	30	1	2	2	88	.46	.047	21	29	.49	201	.09	3	3.89	.02	.07	1	15
L12S 5+50W	1	19	8	40	.1	6	5	137	2.74	6	5	ND	1	14	1	2	2	78	.18	.052	5	17	.22	50	.07	4	.97	.01	.03	1	6
L12S 5+00W	1	73	11	58	.4	15	10	304	3.24	6	5	ND	2	27	1	2	2	84	.42	.033	6	25	.40	78	.09	4	2.19	.01	.07	1	15
L12S 4+50W	1	34	11	36	.2	8	5	142	2.14	3	5	ND	1	20	1	2	2	59	.26	.022	6	17	.25	50	.08	2	.99	.01	.04	2	3
L12S 4+00W	1	48	10	65	.3	5	5	128	3.62	7	5	ND	1	12	1	2	2	84	.14	.119	4	18	.18	36	.06	2	1.26	.01	.04	1	8
L12S 3+00W	1	61	5	45	.2	12	7	247	2.30	7	5	ND	2	23	1	2	2	59	.39	.061	6	19	.45	72	.07	7	1.58	.01	.05	1	9
L12S 2+50W	1	39	9	33	.3	10	5	170	1.65	6	6	ND	2	19	1	2	2	43	.30	.064	6	16	.28	74	.06	2	1.03	.01	.05	2	10
L12S 2+00W	1	34	9	36	.2	7	5	145	2.18	2	5	ND	1	21	1	2	2	55	.25	.029	6	16	.26	51	.08	2	1.19	.01	.04	1	11
L12S 1+50W	1	80	8	45	.2	12	6	272	1.94	3	5	ND	2	28	1	2	2	53	.45	.042	7	21	.41	64	.07	5	1.59	.01	.05	1	18
L12S 1+00W	3	167	11	78	.3	23	11	568	3.32	5	5	ND	1	57	1	2	2	69	1.28	.052	10	35	.59	142	.07	2	3.04	.01	.07	1	8
L12S 0+50W	7	120	14	76	.5	34	19	852	5.13	3	5	ND	2	43	1	2	2	107	.77	.034	7	50	.71	149	.10	4	4.44	.01	.08	1	5
L12S 0+00	3	93	5	46	.2	12	8	252	2.93	7	5	ND	2	22	1	2	2	75	.31	.029	6	22	.42	41	.08	4	1.39	.01	.05	2	76
L12S 0+50E	3	110	10	44	.3	13	9	273	2.90	9	5	ND	2	23	1	2	2	72	.36	.036	6	23	.43	49	.08	4	1.50	.01	.06	1	123
L12S 1+00E	3	306	10	57	.3	20	11	527	2.99	8	5	ND	2	31	1	2	2	72	.52	.041	9	30	.52	74	.08	2	2.03	.01	.07	2	31
L12S 1+50E	1	73	8	90	.4	13	8	205	3.26	7	5	ND	3	17	1	2	2	79	.25	.080	5	27	.41	50	.10	3	1.48	.01	.06	1	11
L12S 2+00E	1	48	9	102	.1	23	10	191	3.47	11	5	ND	2	16	1	2	2	76	.18	.151	6	35	.43	68	.09	4	2.98	.01	.05	1	5
L12S 2+50E	2	50	12	91	.2	12	7	208	3.78	6	5	ND	3	13	1	2	2	88	.18	.142	4	26	.25	55	.08	2	2.76	.02	.04	1	7
L12S 3+00E	1	66	8	62	.1	9	5	303	2.55	3	5	ND	1	12	1	2	2	66	.16	.048	4	21	.21	63	.07	2	1.05	.02	.04	1	7
L12S 3+50E	1	46	8	38	.1	6	3	115	2.13	3	5	ND	1	14	1	2	2	59	.19	.029	4	17	.12	37	.07	4	.72	.01	.04	1	7
L12S 4+00E	2	576	7	58	.1	16	11	511	3.22	3	5	ND	2	29	1	2	2	74	.54	.029	8	28	.45	60	.08	4	1.80	.01	.06	1	5
L12S 4+50E	2	172	10	54	.3	14	7	313	2.64	5	5	ND	2	25	1	2	2	65	.36	.045	7	26	.34	67	.07	6	1.46	.01	.05	1	16
L12S 5+00E	2	271	9	54	.1	8	5	254	2.06	4	5	ND	1	30	1	2	2	52	.44	.028	6	16	.16	50	.06	2	1.03	.02	.03	1	17
L12S 5+50E	2	200	8	38	.3	8	4	168	2.08	5	5	ND	2	27	1	2	2	55	.35	.019	6	19	.24	42	.07	2	.98	.01	.03	1	12
L12S 6+00E	5	252	15	66	.2	15	6	286	2.69	2	5	ND	2	24	1	2	2	60	.22	.031	5	25	.31	79	.07	3	2.16	.01	.05	1	6
L12S 6+50E	7	462	10	52	.3	20	9	546	3.05	4	5	ND	2	38	1	2	2	58	.48	.047	18	32	.38	102	.05	3	2.28	.01	.06	1	20
L12S 7+00E	2	195	9	65	.1	25	10	510	3.30	4	5	ND	1	48	1	2	2	69	.84	.052	12	37	.48	125	.07	2	2.18	.01	.07	1	7
L12S 7+50E	1	21	6	38	.1	9	5	225	1.90	3	5	ND	1	20	1	2	2	55	.33	.033	6	19	.35	45	.07	2	.94	.01	.03	1	6
L12S 8+00E	1	35	9	45	.1	13	5	196	2.22	3	5	ND	1	27	1	2	2	54	.35	.025	6	26	.36	82	.06	2	1.30	.01	.04	1	3
STD C/AU-S	17	57	40	132	7.1	67	29	1011	3.84	42	18	6	36	45	18	15	21	57	.45	.094	35	54	.87	173	.06	33	1.87	.06	.14	11	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	Ti %	B PPM	Al %	Na %	K %	W PPM	Au* PPB
L12S 8+50E	4	77	7	55	.1	20	7	359	2.43	2	5	ND	1	45	1	2	2	57	.65	.033	12	35	.45	98	.07	4	1.86	.02	.06	1	7
L12S 9+00E	4	47	6	45	.1	15	6	214	2.74	2	5	ND	1	31	1	2	2	65	.45	.021	11	29	.29	77	.09	3	1.46	.01	.04	1	5
L12S 9+50E	2	35	7	45	.1	10	5	143	2.27	2	5	ND	1	27	1	2	2	54	.34	.018	7	22	.23	68	.08	5	1.02	.02	.04	1	5
L12S 10+00E	6	49	7	73	.2	18	11	505	3.03	4	5	ND	1	36	1	2	2	74	.53	.027	8	28	.51	109	.09	2	1.93	.02	.06	1	9
L12S 10+50E	2	24	8	71	.1	11	7	216	3.18	2	5	ND	1	29	1	2	2	78	.43	.029	6	24	.36	87	.11	3	1.34	.02	.05	1	3
L12S 11+00E	6	110	11	61	.3	27	11	518	3.44	4	5	ND	1	38	1	2	2	76	.58	.044	13	43	.55	117	.09	3	2.85	.02	.07	1	6
L12S 11+50E	1	37	6	48	.1	23	10	529	2.98	2	5	ND	4	32	1	2	2	65	.53	.074	12	35	.57	112	.11	6	1.60	.03	.08	1	9
L12S 12+00E	4	95	11	55	.2	24	10	433	3.18	2	5	ND	1	41	1	2	2	74	.59	.045	11	31	.46	145	.07	3	2.42	.02	.08	1	5
L12S 12+50E	5	103	6	88	.3	37	14	775	3.89	2	5	ND	2	42	1	2	3	79	.57	.041	14	52	.99	176	.11	4	3.46	.02	.16	1	5
L12S 13+00E	6	103	13	84	.3	26	13	735	3.51	4	5	ND	1	52	1	2	2	78	.83	.054	15	34	.64	141	.07	3	2.64	.02	.08	1	14
L12S 13+50E	5	124	9	56	.3	28	12	1064	3.47	3	5	ND	2	38	1	2	2	76	.65	.042	11	36	.60	142	.09	3	2.26	.02	.11	1	27
L12S 14+00E	4	129	9	54	.1	21	9	524	2.77	6	5	ND	1	34	1	2	2	64	.61	.047	10	29	.51	96	.08	2	1.74	.02	.07	1	13
L12S 14+50E	1	50	5	52	.1	14	9	356	2.77	2	5	ND	1	27	1	2	2	67	.47	.051	8	26	.44	58	.09	9	1.13	.02	.06	1	24
L13S 14+00W	1	38	7	50	.1	10	7	245	2.27	2	5	ND	1	34	1	2	2	54	.33	.023	7	17	.32	85	.09	7	1.36	.02	.04	1	8
L13S 13+50W	1	52	9	69	.3	20	11	201	3.60	3	5	ND	3	34	1	2	2	70	.31	.180	7	26	.37	155	.08	4	3.49	.02	.06	1	4
L13S 13+00W	1	26	9	56	.1	12	7	164	2.39	3	5	ND	1	40	1	2	2	61	.41	.076	9	24	.40	98	.11	4	1.85	.02	.05	1	2
L13S 12+50W	2	58	13	61	.2	15	10	2068	3.97	5	5	ND	1	100	1	2	2	74	.66	.055	15	27	.44	240	.07	3	2.48	.02	.05	1	4
L13S 11+50W	1	190	15	123	1.1	47	14	791	4.93	5	10	ND	1	379	1	2	2	85	2.02	.106	21	63	1.01	398	.06	4	5.39	.02	.24	1	9
L13S 10+50W	1	34	13	118	.2	13	8	227	2.87	2	5	ND	1	106	1	2	2	61	.80	.021	6	25	.33	323	.10	5	1.92	.02	.05	1	2
L13S 10+00W	1	65	9	102	.3	17	14	516	3.63	2	5	ND	1	47	1	2	3	85	.80	.057	5	22	.93	101	.13	6	2.28	.03	.05	1	4
L13S 9+50W	1	56	14	63	.4	15	9	442	2.66	2	5	ND	1	28	1	2	2	57	.51	.030	5	22	.41	128	.09	6	2.27	.02	.06	1	3
L13S 9+00W	1	123	8	79	.2	16	13	744	3.96	3	5	ND	1	58	1	2	2	100	.81	.026	5	27	.62	123	.11	6	2.60	.03	.07	1	4
L13S 8+50W	1	32	6	52	.3	8	8	190	3.29	3	5	ND	1	28	1	2	2	88	.41	.014	6	20	.35	79	.10	6	1.29	.02	.04	1	4
L13S 8+00W	1	68	3	73	.3	16	12	328	3.91	7	5	ND	1	33	1	2	2	98	.50	.041	7	29	.58	82	.09	2	1.92	.02	.05	1	8
L13S 7+50W	1	159	7	64	.5	21	8	359	3.40	2	5	ND	1	33	1	2	2	73	.56	.046	6	31	.47	131	.10	2	2.89	.02	.08	1	6
L13S 7+00W	1	70	5	69	.3	8	9	215	4.48	12	5	ND	1	21	1	2	2	111	.28	.103	4	19	.37	51	.08	2	1.66	.01	.05	1	128
L13S 6+50W	1	37	9	64	.3	9	6	146	2.58	4	5	ND	2	23	1	2	2	70	.34	.055	5	17	.26	61	.10	4	1.23	.02	.04	1	8
L13S 6+00W	1	74	7	57	.2	13	9	193	3.58	5	5	ND	1	33	1	2	2	94	.46	.036	7	26	.39	105	.12	6	1.98	.02	.05	1	13
L13S 5+50W	1	66	7	49	.2	9	8	168	3.23	6	5	ND	1	38	1	2	2	84	.52	.044	7	23	.33	109	.10	3	1.97	.02	.05	2	10
L13S 5+00W	1	82	13	61	.1	12	10	250	3.98	8	5	ND	1	37	1	2	2	117	.61	.023	4	14	.62	58	.08	2	2.46	.02	.04	1	18
L13S 4+50W	1	100	5	49	.3	10	9	244	3.53	5	5	ND	1	27	1	2	2	85	.37	.038	6	20	.39	73	.08	4	1.84	.02	.04	1	114
L13S 4+00W	2	155	12	68	.5	13	12	374	4.08	6	5	ND	1	39	1	2	2	98	.65	.027	8	21	.53	102	.09	4	2.36	.02	.06	1	42
L13S 3+50W	1	100	9	88	.4	13	13	535	3.76	6	5	ND	1	32	1	2	2	96	.57	.041	7	23	.59	92	.12	2	2.07	.02	.06	1	13
L13S 3+00W	2	38	7	47	.2	8	6	164	3.05	3	5	ND	1	19	1	2	2	78	.25	.029	5	18	.22	44	.10	3	1.33	.02	.04	1	4
L13S 2+50W	4	53	6	55	.2	11	8	220	3.21	6	5	ND	2	18	1	2	2	72	.21	.048	4	18	.30	47	.09	4	2.05	.02	.04	1	7
L13S 2+00W	2	186	6	77	.3	11	11	371	3.82	10	5	ND	1	45	1	2	2	91	.72	.044	11	21	.47	39	.08	3	2.40	.03	.06	1	11
STD C/AU-S	18	59	39	132	6.7	69	30	1020	4.03	39	19	7	37	47	17	15	21	57	.49	.089	37	55	.88	175	.06	32	1.95	.06	.14	11	50

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
L13S 1+50W	3	181	12	48	.5	11	9	408	2.68	5	5	ND	1	42	1	2	2	63	.74	.036	13	19	.28	39	.07	6	2.43	.02	.04	2	3
L13S 1+00W	7	72	10	51	.4	13	9	163	3.12	8	5	ND	1	29	1	2	2	76	.58	.022	5	23	.29	49	.10	2	2.28	.01	.04	1	24
L13S 0+50W	2	51	8	51	.1	10	7	232	2.89	4	5	ND	1	13	1	2	2	68	.19	.049	5	19	.21	38	.08	5	1.37	.02	.04	1	9
L13S 0+00	5	343	125	54	.6	13	7	203	2.95	7	5	ND	1	29	1	2	2	72	.47	.024	7	26	.46	53	.11	7	1.95	.02	.04	1	19
L13S 0+50E	6	323	7	78	.4	17	12	337	4.03	7	5	ND	1	33	1	2	2	97	.60	.026	6	27	.73	61	.11	6	2.49	.02	.05	1	15
L13S 1+00E	3	231	8	70	.2	15	12	377	3.17	9	5	ND	1	35	1	2	2	78	.66	.026	8	27	.52	60	.09	7	2.27	.02	.05	1	11
L13S 1+50E	2	44	8	39	.2	7	5	122	1.74	2	5	ND	1	19	1	2	3	47	.30	.018	4	16	.17	47	.08	7	.91	.02	.03	1	6
L13S 2+00E	2	30	3	61	.1	16	7	150	3.23	4	5	ND	1	15	1	2	2	69	.21	.104	5	29	.25	41	.09	5	1.74	.01	.04	1	3
L13S 2+50E	4	154	12	126	.3	11	11	250	3.97	12	5	ND	1	18	1	2	2	80	.26	.105	3	18	.49	43	.13	9	2.40	.02	.03	1	36
L13S 3+00E	10	334	9	160	.2	5	13	672	5.60	25	5	ND	1	30	1	2	3	138	.64	.051	3	4	1.61	38	.22	13	2.73	.02	.19	1	21
L13S 3+50E	3	387	8	161	.6	9	16	741	4.51	22	5	ND	1	45	1	2	3	108	.95	.049	11	11	1.07	48	.15	11	2.37	.03	.16	1	14
L13S 4+00E	5	249	8	108	.4	13	14	597	3.70	15	5	ND	1	51	1	2	2	84	.91	.068	8	18	.77	74	.11	12	2.16	.02	.13	1	15
L13S 4+50E	4	282	4	39	.2	10	6	182	2.25	4	5	ND	1	24	1	2	2	50	.38	.018	11	20	.36	38	.08	7	1.53	.02	.04	1	10
L13S 5+00E	8	350	10	51	.4	10	7	416	2.81	2	5	ND	1	40	1	2	2	56	.48	.025	7	17	.38	46	.06	4	2.23	.01	.04	6	23
L13S 5+50E	14	602	10	57	.5	15	9	464	3.50	4	5	ND	1	73	1	2	2	60	1.07	.039	11	23	.53	73	.06	2	3.61	.01	.07	1	13
L13S 6+00E	7	480	9	61	.8	25	11	714	3.67	7	5	ND	1	58	1	2	2	63	.91	.046	11	38	.51	129	.08	2	2.84	.02	.08	1	9
L13S 6+50E	4	112	9	50	.2	19	9	470	2.93	2	5	ND	1	42	1	2	2	63	.73	.040	12	34	.49	93	.07	8	1.96	.02	.09	1	4
L13S 7+00E	3	42	5	38	.1	10	6	353	2.38	3	5	ND	1	26	1	2	2	57	.44	.034	8	23	.29	63	.07	8	1.25	.02	.04	1	4
L13S 7+50E	2	31	7	58	.1	9	6	148	3.13	3	5	ND	1	28	1	2	2	67	.35	.041	7	23	.24	92	.08	7	1.32	.01	.04	1	7
L13S 8+00E	5	129	8	48	.2	18	10	572	2.58	2	5	ND	1	41	1	2	2	58	.66	.039	13	32	.42	99	.08	7	1.82	.02	.06	1	11
L13S 8+50E	7	87	7	64	.1	19	10	630	2.78	5	5	ND	1	44	1	2	2	67	.68	.050	13	32	.51	117	.08	9	1.90	.02	.07	1	6
L13S 9+00E	7	62	9	61	.1	15	10	501	2.46	3	5	ND	1	38	1	2	2	63	.61	.046	10	28	.50	114	.08	5	1.86	.02	.06	1	5
L13S 9+50E	7	40	10	62	.1	13	7	284	2.53	2	5	ND	1	34	1	2	2	67	.45	.032	6	28	.47	87	.08	8	1.79	.01	.04	1	6
L13S 10+00E	4	76	10	82	.1	21	13	732	4.14	6	5	ND	1	37	1	2	2	94	.60	.043	9	37	.62	109	.10	7	2.07	.02	.08	1	6
L13S 10+50E	9	104	11	189	.1	9	15	1397	4.32	19	5	ND	2	36	1	2	2	120	.89	.186	8	15	.52	101	.04	10	1.54	.01	.11	1	6
L13S 11+00E	11	46	6	47	.1	18	7	532	2.38	4	5	ND	1	29	1	2	2	56	.48	.047	10	32	.46	91	.08	6	1.66	.01	.05	1	4
L13S 11+50E	3	40	6	52	.1	17	10	513	2.56	7	5	ND	3	28	1	2	2	60	.50	.062	12	30	.45	94	.09	6	1.35	.02	.07	1	6
L13S 12+00E	4	68	6	91	.1	20	15	1077	3.69	4	5	ND	2	35	1	2	2	92	.61	.028	8	31	.80	115	.11	6	2.25	.02	.07	1	3
L13S 12+50E	6	163	7	67	.3	27	11	769	3.35	3	5	ND	1	41	1	2	2	74	.67	.041	12	38	.67	149	.08	2	2.66	.01	.09	1	2
L13S 13+00E	3	77	10	81	.1	20	12	604	3.26	5	5	ND	1	39	1	3	2	77	.61	.044	10	34	.69	113	.09	9	2.11	.02	.07	1	7
L13S 13+50E	4	102	10	68	.1	21	11	642	2.99	4	5	ND	1	40	1	2	2	68	.67	.057	11	32	.58	127	.08	6	2.01	.02	.09	1	6
L13S 14+00E	3	46	4	37	.1	10	8	511	2.20	2	5	ND	1	22	1	2	2	54	.47	.063	8	21	.36	61	.07	13	.95	.02	.05	1	5
L13S 14+50E	3	103	7	64	.1	17	11	594	2.97	3	5	ND	1	33	1	2	2	68	.65	.052	9	28	.54	95	.08	6	1.62	.02	.08	1	9
L14S 14+50W	1	32	13	42	.1	12	7	175	2.61	2	5	ND	2	30	1	2	2	58	.33	.063	9	21	.35	82	.09	6	1.82	.01	.04	1	5
L14S 14+00W	1	26	5	45	.1	9	6	212	1.97	4	5	ND	2	35	1	2	2	49	.45	.059	9	18	.40	77	.10	10	1.20	.02	.03	1	3
L14S 13+50W	1	17	9	31	.1	6	4	97	1.88	2	5	ND	1	22	1	2	2	49	.21	.033	6	18	.19	63	.10	2	1.19	.01	.03	1	2
STD C/AU-S	18	63	41	132	6.5	67	31	1034	4.04	42	18	7	38	48	18	15	18	58	.49	.093	38	55	.89	175	.06	38	1.95	.06	.13	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	Ti %	B PPM	Al %	Na %	K %	W PPM	Au* PPB
L14S 13+00W	1	23	9	39	.2	17	7	136	2.84	3	5	ND	1	15	1	2	2	61	.18	.093	5	27	.27	49	.07	2	2.05	.01	.03	1	1
L14S 12+50W	1	12	8	32	.2	7	4	123	1.47	4	5	ND	1	23	1	2	2	38	.28	.019	7	18	.30	47	.08	8	1.01	.01	.02	1	1
L14S 12+00W	1	15	9	35	.1	10	5	149	1.78	2	5	ND	1	31	1	2	2	45	.37	.036	7	24	.42	56	.08	12	1.13	.01	.03	1	1
L14S 11+50W	1	17	8	39	.1	10	5	142	1.51	3	5	ND	1	48	1	2	2	37	.44	.027	7	18	.30	69	.06	9	1.05	.01	.03	1	1
L14S 11+00W	1	17	9	42	.2	8	5	162	1.95	2	5	ND	1	26	1	2	2	51	.29	.020	6	17	.30	55	.07	12	.94	.01	.03	1	1
L14S 10+50W	1	18	5	42	.1	8	5	154	1.86	3	5	ND	1	25	1	2	2	48	.27	.024	6	17	.28	59	.07	11	.91	.01	.03	1	1
L14S 9+50W	1	58	8	70	.2	12	8	359	2.56	5	5	ND	1	38	1	2	2	60	.44	.037	6	21	.50	98	.07	10	1.79	.01	.04	1	11
L14S 9+00W	1	33	6	45	.1	5	6	142	3.49	4	5	ND	1	17	1	2	2	86	.19	.032	4	18	.21	40	.08	11	1.24	.01	.03	2	2
L14S 8+50W	3	574	9	86	.7	21	12	841	4.18	8	5	ND	1	65	1	2	2	88	1.06	.088	13	34	.61	155	.04	8	3.12	.01	.09	1	20
L14S 8+00W	1	38	8	50	.3	6	10	329	2.68	2	5	ND	1	19	1	2	2	68	.21	.077	4	17	.24	66	.07	11	1.28	.01	.04	1	1
L14S 7+50W	1	48	6	52	.2	14	8	155	3.45	5	5	ND	1	14	1	2	2	77	.19	.080	4	25	.32	49	.07	10	1.70	.01	.03	1	17
L14S 7+00W	1	53	10	56	.3	15	10	160	3.46	8	5	ND	2	15	1	3	2	73	.23	.142	5	26	.33	53	.08	12	2.32	.01	.04	1	13
L14S 6+50W	1	15	4	38	.3	5	6	121	2.62	2	5	ND	1	13	1	2	2	66	.17	.051	3	13	.22	43	.09	2	1.10	.01	.03	1	5
L14S 6+00W	1	52	7	39	.2	10	9	170	3.39	2	5	ND	1	15	1	2	2	82	.24	.084	5	22	.29	51	.08	9	1.72	.01	.04	1	49
L14S 5+50W	1	182	8	67	.3	9	9	277	4.52	7	5	ND	1	20	1	2	2	96	.20	.193	4	25	.43	54	.08	13	2.49	.01	.05	1	12
L14S 5+00W	1	51	18	87	.2	6	10	218	5.24	10	5	ND	1	43	1	2	2	130	.31	.170	4	15	.33	78	.10	8	2.30	.01	.04	1	7
L14S 4+50W	1	105	10	59	.2	5	9	437	2.72	6	5	ND	1	30	1	2	2	68	.49	.046	4	11	.40	43	.07	10	1.28	.01	.03	1	39
L14S 4+00W	2	29	8	49	.1	6	6	137	3.59	6	5	ND	1	15	1	2	2	86	.18	.104	4	16	.17	35	.09	10	1.51	.01	.03	1	1
L14S 3+50W	2	81	5	89	.2	17	12	316	3.98	10	5	ND	2	21	1	2	2	84	.28	.114	5	24	.38	64	.08	11	2.76	.01	.06	1	15
L14S 3+00W	1	85	7	62	.1	13	9	259	2.91	4	5	ND	1	16	1	2	2	67	.27	.073	5	21	.42	89	.08	2	2.22	.01	.05	1	5
L14S 2+50W	2	60	10	60	.3	9	6	151	3.18	6	5	ND	1	13	1	2	2	71	.18	.061	4	20	.20	39	.07	3	1.61	.01	.04	1	5
L14S 2+00W	4	266	10	62	.2	13	8	251	2.58	6	5	ND	1	27	1	2	2	61	.38	.021	7	20	.44	66	.08	2	2.66	.01	.04	1	14
L14S 1+00W	1	43	11	42	.1	7	5	157	1.97	3	5	ND	1	27	1	2	2	53	.40	.026	6	19	.33	45	.07	2	1.20	.01	.03	1	39
L14S 0+50W	5	121	10	66	.3	23	10	489	2.99	5	5	ND	1	37	1	2	2	64	.78	.047	9	31	.54	103	.07	3	3.04	.01	.05	1	5
L14S 0+00	3	73	11	53	.2	12	12	283	2.90	7	5	ND	1	21	1	3	2	65	.34	.033	6	22	.30	54	.08	2	2.11	.01	.03	1	8
L14S 0+50E	4	100	12	76	.2	18	13	725	2.85	5	5	ND	1	29	1	2	2	61	.48	.031	5	26	.39	61	.08	3	2.25	.01	.05	1	6
L14S 1+00E	2	214	14	80	.1	21	14	341	3.56	5	5	ND	1	25	1	2	2	77	.35	.039	6	38	.64	106	.11	2	2.63	.01	.06	1	5
L14S 1+50E	3	323	14	79	.5	20	16	621	3.47	5	5	ND	1	21	1	2	2	75	.30	.027	7	27	.41	74	.10	5	2.68	.01	.04	1	8
L14S 2+00E	4	172	14	62	.2	22	12	935	3.54	7	5	ND	1	37	1	2	2	75	.54	.056	9	34	.54	101	.08	2	3.05	.01	.05	1	6
L14S 2+50E	1	34	6	34	.2	5	4	159	1.70	2	5	ND	1	15	1	2	2	45	.25	.031	5	14	.23	33	.07	4	.81	.01	.03	1	5
L14S 3+00E	2	94	14	44	.3	13	12	526	2.79	4	5	ND	1	27	1	2	2	63	.35	.045	9	24	.33	61	.07	2	1.99	.01	.05	2	5
L14S 3+50E	3	117	16	70	.4	17	10	254	2.63	4	5	ND	1	29	1	2	2	56	.42	.030	7	23	.30	67	.08	2	1.89	.01	.05	1	1
L14S 4+00E	7	396	9	100	.7	24	14	564	3.78	10	5	ND	1	45	2	2	2	70	.76	.051	11	31	.75	95	.09	2	2.77	.01	.12	1	12
L14S 4+50E	5	256	6	60	.9	22	10	512	3.01	6	5	ND	1	50	2	2	2	61	.80	.047	12	30	.43	89	.05	2	2.14	.01	.05	1	11
L14S 5+00E	13	173	11	119	.3	9	9	585	3.93	7	5	ND	1	38	1	2	2	79	.51	.039	3	16	.37	135	.03	4	1.39	.01	.05	1	24
L14S 5+50E	6	230	12	79	.4	21	12	640	3.59	5	5	ND	1	51	1	2	2	67	.82	.041	9	30	.44	129	.08	2	2.71	.02	.08	1	1
STD C/AU-S	17	60	39	132	7.1	69	31	1013	3.99	37	18	7	36	47	17	15	19	56	.49	.089	37	54	.87	175	.06	33	1.93	.06	.14	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
L14S 6+00E	3	27	8	30	.1	3	2	76	1.61	3	5	ND	1	21	1	2	2	40	.24	.018	3	7	.04	81	.04	2	.36	.01	.04	1	57
L14S 6+50E	1	36	8	76	.4	7	7	318	3.33	8	10	ND	2	25	1	5	2	75	.58	.034	4	15	.46	90	.12	2	.87	.01	.06	1	7
L14S 7+00E	3	112	5	49	.4	17	7	287	2.46	11	5	ND	1	46	1	2	2	58	.59	.034	8	27	.35	66	.07	2	1.31	.01	.06	1	5
L14S 7+50E	2	116	8	49	.4	19	9	433	2.71	8	5	ND	1	44	1	2	2	61	.55	.032	8	29	.42	80	.08	4	1.59	.01	.07	1	7
L14S 8+00E	10	190	11	69	.3	31	10	454	3.65	10	6	ND	1	66	1	2	3	81	.95	.060	15	47	.61	133	.08	2	3.21	.02	.14	5	8
L14S 8+50E	6	206	11	61	.4	19	10	580	2.75	13	6	ND	2	45	1	4	2	64	.64	.027	12	29	.37	87	.08	2	1.65	.01	.08	1	7
L14S 9+00E	5	106	10	75	.1	23	11	449	3.24	13	5	ND	3	44	1	4	2	84	.52	.041	15	38	.52	123	.11	2	2.15	.01	.08	1	3
L14S 9+50E	6	92	14	76	.3	22	11	395	3.09	11	9	ND	3	39	1	6	2	80	.48	.036	13	38	.51	115	.10	2	2.16	.01	.08	2	2
L14S 10+00E	2	49	6	54	.1	13	9	406	2.00	7	5	ND	1	30	1	2	2	55	.43	.043	8	21	.38	87	.07	2	1.26	.01	.04	1	6
L14S 10+50E	5	152	8	67	.6	22	8	339	2.92	11	11	ND	3	47	1	4	2	65	.63	.044	15	29	.35	89	.07	2	2.06	.01	.09	1	8
L14S 11+00E	3	95	9	75	.1	23	9	382	2.83	5	5	ND	1	44	1	2	2	59	.64	.046	13	35	.56	101	.08	2	2.01	.01	.11	1	3
L14S 11+50E	2	39	7	44	.1	12	6	213	1.62	8	6	ND	1	34	1	2	2	48	.43	.027	10	20	.28	104	.05	3	1.13	.01	.04	2	7
L14S 12+00E	23	196	10	72	.7	48	22	5364	5.11	12	6	ND	3	58	2	5	2	108	.77	.068	21	53	.56	278	.07	2	4.52	.01	.11	1	8
L14S 12+50E	5	59	10	100	.3	26	22	1364	4.05	10	5	ND	2	37	1	4	2	94	.47	.031	12	38	.70	140	.10	2	2.79	.01	.07	1	1
L14S 13+00E	4	77	12	73	.1	27	15	862	3.94	13	5	ND	1	51	1	2	2	90	.64	.049	14	39	.65	143	.08	2	2.76	.02	.08	6	4
L14S 13+50E	4	241	10	85	.1	27	10	341	3.51	8	5	ND	2	46	1	2	2	72	.86	.036	14	37	.58	120	.09	2	2.42	.01	.09	1	6
L14S 14+00E	7	275	9	66	.4	24	11	585	3.95	12	5	ND	2	40	1	6	2	89	.60	.043	12	33	.44	112	.08	2	2.31	.01	.06	1	11
L14S 14+50E	5	271	7	62	.1	24	11	584	3.74	16	5	ND	1	40	1	4	2	84	.61	.045	12	31	.43	109	.07	2	2.27	.01	.05	1	5
L14S 15+00E	8	376	12	57	.7	27	10	397	4.34	16	8	ND	3	49	1	6	2	95	.77	.034	15	34	.44	130	.08	2	2.76	.02	.07	3	8
L15S 15+00W	1	31	7	50	.1	14	6	165	2.09	8	5	ND	1	28	1	2	2	58	.26	.041	8	23	.43	91	.10	2	1.56	.01	.03	1	10
L15S 14+50W	1	23	14	54	.3	13	6	214	1.93	7	9	ND	3	33	1	4	3	52	.29	.034	7	21	.36	78	.10	2	1.13	.01	.05	2	3
L15S 14+00W	1	19	7	47	.1	9	6	182	1.75	4	5	ND	1	26	1	2	2	53	.33	.044	7	16	.41	55	.10	2	.95	.01	.03	1	4
L15S 13+50W	2	7	11	26	.3	5	3	72	2.20	8	7	ND	2	17	1	5	2	78	.15	.030	5	16	.14	56	.11	2	1.06	.01	.04	2	2
L15S 13+00W	1	12	10	28	.1	6	4	100	2.08	6	7	ND	2	19	1	5	3	65	.18	.038	5	17	.20	34	.09	2	.82	.01	.04	2	1
L15S 12+50W	1	25	4	54	.1	12	8	165	2.70	9	5	ND	2	19	1	2	2	55	.11	.071	5	13	.17	58	.09	2	2.82	.01	.03	1	1
L15S 12+00W	1	10	12	31	.3	6	3	89	1.72	6	8	ND	1	18	1	2	2	54	.15	.019	5	16	.16	32	.08	2	.76	.01	.04	3	7
L15S 11+50W	1	16	7	35	.1	7	4	135	1.79	6	5	ND	1	35	1	2	2	51	.33	.019	6	18	.25	69	.07	2	.80	.01	.03	1	5
L15S 11+00W	1	22	4	53	.1	12	8	246	2.25	7	5	ND	1	36	1	2	2	60	.34	.026	6	23	.41	67	.08	2	1.20	.01	.03	1	4
L15S 10+50W	1	23	9	97	.1	11	7	225	2.58	6	5	ND	1	81	1	2	2	54	.71	.023	6	20	.26	165	.08	2	2.00	.02	.03	1	3
L15S 10+00W	3	114	6	51	.1	21	12	1798	3.75	66	20	ND	1	205	1	2	2	90	.84	.050	16	28	.41	376	.05	3	2.25	.02	.08	1	6
L15S 9+50W	1	208	6	69	.1	19	11	640	3.35	8	5	ND	1	73	1	2	2	81	.73	.036	8	27	.60	148	.08	2	2.39	.01	.07	1	4
L15S 9+00W	2	151	6	83	.1	14	10	697	3.01	10	5	ND	1	55	1	2	3	68	.66	.108	7	21	.42	119	.04	3	1.72	.01	.05	1	16
L15S 8+50W	1	31	7	47	.1	9	6	206	1.65	3	5	ND	1	24	1	2	2	46	.23	.028	6	15	.35	57	.07	2	1.07	.01	.03	1	12
L15S 8+00W	1	31	2	39	.1	12	5	140	2.71	2	5	ND	1	15	1	2	2	56	.16	.081	5	24	.27	47	.07	2	1.58	.01	.02	1	3
L15S 7+50W	12	151	12	46	.1	9	7	185	5.21	9	5	ND	1	19	1	2	2	125	.20	.096	4	20	.33	51	.11	2	2.16	.01	.04	3	26
L15S 7+00W	1	370	6	52	.1	15	10	246	4.04	8	5	ND	1	20	1	2	2	98	.23	.104	5	24	.44	79	.09	2	2.57	.01	.04	1	9
STD C/AU-S	18	60	39	132	7.1	68	31	1018	3.96	41	19	7	37	48	19	16	17	61	.44	.090	38	53	.87	172	.06	36	1.86	.06	.13	12	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
L15S 6+50W	2	359	8	60	.1	17	10	422	3.03	5	5	ND	2	36	1	3	2	77	.53	.027	8	27	.51	81	.07	2	1.80	.01	.06	1	10
L15S 6+00W	1	127	5	55	.1	10	7	285	2.32	10	5	ND	2	33	1	2	2	66	.41	.033	5	14	.46	63	.08	2	1.29	.01	.04	1	16
L15S 5+00W	2	145	2	47	.2	7	5	198	1.85	2	5	ND	1	34	1	2	2	51	.48	.016	6	12	.20	47	.07	2	.92	.01	.03	1	11
L15S 4+00W	7	346	12	84	.8	23	19	1252	4.46	15	7	ND	3	75	1	5	2	109	1.13	.052	13	36	.64	158	.07	3	3.48	.02	.11	1	4
L15S 3+50W	1	5	3	25	.1	3	2	73	1.21	2	5	ND	1	14	1	3	2	42	.17	.012	4	10	.08	31	.08	2	.34	.01	.04	1	18
L15S 3+00W	2	288	8	73	.1	17	12	996	2.99	8	5	ND	3	48	1	3	2	85	.67	.025	15	43	.68	107	.08	2	2.36	.01	.08	1	7
L15S 2+50W	2	28	9	43	.2	7	4	121	2.41	9	6	ND	2	17	1	2	2	67	.16	.032	4	15	.15	45	.08	2	.86	.01	.04	4	6
L15S 2+00W	2	113	4	52	.2	11	8	281	2.19	9	5	ND	2	30	1	3	2	59	.39	.026	7	20	.42	60	.07	3	1.51	.01	.05	1	14
L15S 1+50W	1	63	6	56	.1	8	5	156	1.97	6	5	ND	1	28	1	2	2	52	.42	.023	5	15	.23	57	.05	2	1.17	.01	.02	1	5
L15S 1+00W	1	56	7	44	.1	7	5	164	1.82	7	5	ND	2	28	1	2	2	54	.35	.022	5	15	.33	50	.08	2	1.22	.01	.04	1	19
L15S 0+50W	2	67	5	43	.1	11	6	187	1.51	2	5	ND	2	17	1	2	2	46	.22	.016	6	24	.49	43	.08	2	1.37	.01	.03	1	5
L15S 0+00	2	373	9	80	.1	20	10	309	2.40	6	5	ND	3	29	1	2	2	58	.36	.017	9	32	.58	52	.10	6	2.11	.01	.04	1	3
L15S 0+50E	2	96	12	57	.4	11	5	146	2.35	6	6	ND	2	18	1	2	2	68	.27	.030	5	19	.22	37	.09	2	.99	.01	.05	1	15
L15S 1+00E	2	52	11	44	.4	10	6	141	2.62	9	5	ND	3	16	1	2	2	67	.18	.046	5	21	.20	52	.09	2	1.65	.01	.04	1	2
L15S 1+50E	2	48	8	45	.3	8	5	140	3.01	8	5	ND	2	12	1	2	2	76	.14	.062	4	21	.20	41	.08	2	1.60	.01	.05	2	1
L15S 2+00E	3	42	9	84	.2	17	8	190	3.71	13	6	ND	2	20	1	2	2	83	.25	.105	6	32	.35	75	.11	3	1.84	.01	.07	1	1
L15S 2+50E	3	165	13	83	.6	24	13	584	3.40	13	5	ND	2	38	1	3	2	75	.48	.041	10	35	.47	106	.09	6	2.71	.01	.06	1	3
L15S 3+00E	3	342	7	66	.4	19	12	356	3.07	11	5	ND	1	44	1	2	2	74	.54	.034	13	35	.52	75	.07	2	2.32	.01	.06	1	2
L15S 3+50E	5	502	10	91	1.5	23	13	750	3.21	6	5	ND	1	53	2	2	2	70	.76	.049	18	37	.52	110	.07	2	2.53	.01	.08	1	1
L15S 4+00E	9	157	5	103	.8	22	11	1308	2.49	8	5	ND	1	63	2	2	2	56	.97	.039	12	30	.33	100	.07	2	1.68	.01	.07	1	4
L15S 4+50E	7	224	7	128	.2	13	10	535	5.61	23	5	ND	1	80	2	2	2	129	1.03	.064	7	18	.66	53	.11	2	2.50	.01	.06	1	4
L15S 6+00E	2	243	5	83	.3	14	11	709	2.49	8	5	ND	1	37	1	2	2	55	.63	.049	8	22	.31	79	.07	13	1.53	.01	.05	1	5
L15S 6+50E	7	399	8	110	.8	13	11	483	3.68	10	5	ND	2	41	1	3	2	86	.50	.049	9	20	.52	40	.07	3	2.18	.01	.07	1	21
L15S 7+00E	5	299	10	107	.3	16	9	641	2.42	5	5	ND	1	24	1	2	2	52	.33	.044	12	19	.28	85	.08	2	1.77	.01	.04	1	3
L15S 7+50E	6	673	14	136	2.3	30	14	1494	3.98	13	5	ND	1	62	3	2	2	70	.99	.063	17	34	.39	148	.07	2	3.43	.01	.09	1	7
L15S 8+00E	1	51	4	41	.1	12	6	301	2.40	6	5	ND	1	27	1	2	2	60	.40	.044	7	20	.27	54	.06	2	.97	.01	.04	1	6
L15S 8+50E	4	59	8	107	.1	19	11	733	3.02	13	5	ND	2	41	1	2	2	71	.63	.045	9	30	.44	102	.08	3	1.95	.01	.08	1	4
L15S 9+00E	8	284	10	107	.7	47	13	1401	4.90	11	5	ND	2	63	2	2	2	89	.84	.065	16	54	.69	226	.09	2	5.27	.01	.15	1	6
L15S 9+50E	5	99	8	48	.1	22	7	216	3.01	6	5	ND	1	31	1	2	2	75	.35	.023	10	35	.46	61	.11	2	1.92	.01	.04	1	1
L15S 10+00E	2	16	4	76	.2	13	6	298	2.94	4	5	ND	2	17	1	4	2	75	.22	.120	7	27	.26	107	.08	2	1.07	.01	.05	1	1
L15S 10+50E	1	12	7	25	.1	4	3	112	1.11	2	5	ND	1	18	1	3	2	30	.18	.026	6	9	.06	42	.05	2	.42	.01	.04	2	2
L15S 11+00E	2	311	3	82	.1	23	13	407	3.29	7	5	ND	1	35	1	2	2	80	.60	.033	10	38	.57	69	.09	7	2.05	.01	.06	1	5
L15S 11+50E	2	1052	8	62	.7	23	9	441	3.05	7	5	ND	1	45	1	2	2	62	.90	.039	20	34	.34	89	.07	2	1.96	.01	.05	1	8
L15S 12+00E	1	41	3	33	.1	10	6	190	2.39	3	5	ND	1	17	1	2	2	61	.22	.016	6	22	.30	40	.08	5	.90	.01	.02	1	3
L15S 12+50E	1	40	5	35	.1	9	4	162	1.34	2	5	ND	1	21	1	2	2	36	.26	.017	6	17	.32	46	.06	2	.89	.01	.02	1	2
L15S 13+00E	2	87	3	35	.1	16	8	498	2.31	2	5	ND	1	26	1	2	2	60	.36	.043	7	22	.40	91	.05	2	1.71	.01	.03	1	20
STD C/AU-S	19	61	37	132	6.6	70	30	1027	3.94	42	23	7	38	49	20	16	20	61	.45	.090	39	55	.89	176	.06	37	1.91	.06	.14	13	48

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
L15S 13+50E	4	179	12	66	.8	33	17	2049	3.59	4	5	ND	1	64	1	2	2	76	.78	.055	20	40	.59	208	.06	2	3.46	.02	.09	2	11
L15S 14+00E	5	217	8	76	.7	39	18	3461	3.71	5	5	ND	1	50	1	2	2	82	.67	.060	22	43	.71	231	.08	3	3.02	.02	.09	1	7
L15S 14+50E	7	183	9	78	.8	31	16	1953	3.24	2	5	ND	1	56	1	2	2	60	.70	.091	21	38	.48	201	.04	2	3.35	.01	.08	1	11
L15S 15+00E	1	51	5	24	.1	10	4	237	1.31	2	5	ND	1	18	1	2	2	34	.30	.016	7	16	.29	53	.06	10	.94	.01	.04	1	340
L16S 14+50W	1	14	12	39	.1	7	4	93	1.88	2	5	ND	1	22	1	2	3	50	.19	.029	5	18	.16	65	.07	2	1.09	.02	.03	1	22
L16S 14+00W	1	16	8	61	.1	9	6	108	3.23	3	5	ND	2	14	1	2	2	68	.16	.069	5	29	.20	58	.08	2	2.44	.01	.03	1	1
L16S 13+50W	1	24	9	29	.2	12	7	117	2.83	5	5	ND	2	19	1	2	2	75	.20	.026	6	34	.29	79	.09	5	2.22	.01	.02	1	2
L16S 13+00W	1	34	8	58	.2	18	9	200	3.13	4	5	ND	3	16	1	2	2	65	.19	.079	6	34	.40	72	.09	4	2.95	.01	.05	1	1
L16S 12+50W	1	66	13	79	.2	25	14	260	3.99	4	5	ND	2	21	1	2	2	73	.22	.102	6	32	.46	102	.09	2	3.72	.01	.06	1	1
L16S 12+00W	1	42	10	54	.1	18	10	226	3.32	4	5	ND	2	20	1	2	2	71	.23	.079	6	28	.38	101	.09	6	2.97	.01	.05	1	3
L16S 11+50W	1	36	7	61	.1	14	9	431	3.20	4	5	ND	2	24	1	2	4	68	.30	.100	5	21	.28	81	.10	2	2.33	.01	.04	1	6
L16S 11+00W	1	24	9	69	.2	10	8	333	2.76	2	5	ND	2	22	1	2	2	53	.19	.176	4	12	.14	88	.08	5	2.31	.02	.04	1	2
L16S 10+50W	1	33	15	53	.2	15	9	175	3.22	5	5	ND	2	22	1	2	2	76	.29	.074	5	23	.33	82	.08	3	1.92	.01	.05	1	44
L16S 10+00W	1	26	11	50	.2	7	6	219	1.84	3	5	ND	1	33	1	2	2	47	.37	.048	6	14	.26	111	.07	8	1.06	.01	.03	1	3
L16S 9+50W	1	32	9	42	.2	6	5	171	2.03	2	5	ND	1	25	1	2	3	55	.35	.039	6	13	.31	42	.09	9	.99	.01	.03	1	3
L16S 9+00W	2	100	9	72	.3	16	14	872	3.13	4	5	ND	1	67	1	2	2	82	.86	.074	13	22	.66	142	.08	2	2.30	.02	.05	1	8
L16S 8+50W	6	272	15	79	.3	26	28	2252	5.29	4	5	ND	1	64	1	2	3	79	.60	.085	19	37	.50	216	.04	2	3.77	.02	.08	2	9
L16S 7+50W	1	84	7	60	.1	9	7	162	3.96	5	5	ND	1	23	1	2	2	91	.28	.121	4	21	.31	53	.09	2	2.28	.01	.04	1	34
L16S 7+00W	2	76	10	50	.2	7	6	134	3.59	4	5	ND	1	18	1	2	2	78	.22	.121	4	18	.25	40	.08	7	2.46	.01	.03	1	13
L16S 6+50W	2	31	12	35	.2	5	8	149	4.18	10	5	ND	1	25	1	2	2	89	.29	.058	2	12	.42	26	.18	9	.98	.01	.04	1	1
L16S 6+00W	1	27	11	47	.1	6	5	118	3.49	7	5	ND	1	16	1	2	2	76	.16	.129	4	18	.12	54	.08	7	1.73	.01	.03	1	7
L16S 5+50W	1	162	6	51	.1	8	9	323	2.74	4	5	ND	1	38	1	2	5	77	.64	.071	6	16	.57	67	.09	10	1.77	.02	.04	1	16
L16S 5+00W	1	58	12	37	.2	9	8	167	3.13	7	5	ND	2	17	1	2	2	73	.25	.059	5	20	.26	45	.08	7	2.24	.01	.03	1	7
L16S 4+50W	3	24	6	19	.1	4	3	79	1.93	3	5	ND	1	15	1	2	2	50	.20	.025	3	10	.08	26	.09	4	.62	.01	.02	1	10
L16S 4+00W	3	445	10	53	.4	9	7	173	5.16	13	5	ND	1	19	1	2	2	101	.20	.113	4	20	.35	27	.08	4	3.06	.01	.03	1	32
L16S 3+50W	5	464	12	58	.1	15	10	241	4.01	6	5	ND	1	19	1	2	2	82	.25	.086	5	26	.55	75	.10	3	2.74	.01	.05	1	11
L16S 3+00W	2	97	12	60	.2	8	8	185	3.91	7	5	ND	1	19	1	2	2	93	.29	.136	4	17	.48	46	.12	3	1.75	.01	.05	1	26
L16S 2+50W	1	54	10	46	.1	7	6	157	2.81	3	5	ND	1	18	1	2	2	67	.21	.057	4	17	.23	35	.08	2	1.37	.01	.03	1	10
L16S 2+00W	3	290	11	70	.1	15	11	797	3.16	6	5	ND	1	31	1	2	2	71	.50	.053	7	23	.51	93	.08	2	2.70	.01	.06	2	12
L16S 1+50W	2	110	10	54	.1	13	10	325	3.09	7	5	ND	1	23	1	2	2	71	.30	.056	5	22	.42	75	.08	2	2.12	.01	.05	1	25
L16S 1+00W	1	122	6	68	.1	15	9	290	3.18	6	5	ND	1	31	1	2	2	72	.55	.078	6	23	.54	86	.08	5	2.01	.02	.06	1	11
L16S 0+00	3	50	9	65	.5	8	6	168	3.01	5	5	ND	1	16	1	2	2	80	.25	.051	4	17	.31	53	.11	2	1.36	.01	.04	1	8
L16S 0+50E	2	27	8	66	.2	6	8	400	2.98	5	5	ND	1	14	1	2	2	63	.45	.066	5	12	.48	54	.12	4	1.12	.01	.06	1	5
L16S 1+00E	6	140	6	54	.2	13	9	235	3.15	6	5	ND	1	26	1	2	2	78	.46	.044	6	20	.40	66	.10	6	2.09	.01	.05	1	21
L16S 1+50E	3	185	11	72	.2	12	7	183	2.28	3	5	ND	1	26	1	2	2	55	.42	.026	6	22	.35	58	.08	2	1.85	.01	.05	1	6
L16S 2+00E	7	1784	9	222	.5	18	12	1370	3.00	4	5	ND	1	42	1	2	2	54	.73	.051	12	27	.32	82	.08	2	2.45	.01	.06	1	7
STD C/AU-S	18	57	38	131	7.0	64	29	971	3.85	38	18	6	36	45	17	15	18	55	.47	.085	36	56	.84	172	.05	37	1.84	.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
L16S 2+50E	3	64	8	78	.5	9	6	145	3.20	5	5	ND	2	20	1	2	4	74	.27	.053	6	24	.24	55	.10	2	1.56	.01	.04	1	7
L16S 3+00E	2	56	10	72	.3	15	10	369	2.76	4	5	ND	2	20	1	2	2	63	.29	.037	7	27	.34	68	.09	2	1.72	.02	.06	1	1
L16S 3+50E	2	109	14	307	.4	20	12	539	3.86	9	5	ND	2	25	1	2	2	78	.34	.072	6	30	.53	104	.10	2	2.95	.02	.09	1	2
L16S 4+00E	3	149	21	225	.8	13	19	1061	4.96	14	5	ND	2	29	1	2	2	114	.43	.111	5	20	.97	85	.14	4	3.49	.02	.11	1	5
L16S 4+50E	1	27	7	82	.2	6	6	243	2.56	8	5	ND	1	27	1	2	2	69	.31	.038	4	14	.31	30	.12	3	.86	.02	.05	1	3
L16S 5+00E	2	37	8	74	.1	6	6	235	2.39	2	5	ND	1	24	1	2	2	61	.43	.022	5	14	.29	34	.11	5	1.01	.02	.04	1	6
L16S 5+50E	3	232	13	119	1.1	12	11	520	3.09	7	5	ND	2	34	2	2	2	72	.69	.037	9	20	.34	64	.11	2	2.02	.01	.08	1	9
L16S 6+00E	1	59	10	94	.2	15	9	232	3.64	7	5	ND	1	24	1	2	2	88	.35	.035	6	30	.44	62	.10	2	1.76	.02	.07	1	2
L16S 6+50E	4	553	10	127	2.3	25	15	1154	3.91	9	5	ND	1	65	1	2	2	81	1.23	.088	20	31	.52	128	.06	2	3.59	.01	.11	1	6
L16S 7+00E	3	512	9	68	1.0	15	10	552	3.10	7	5	ND	1	42	1	2	2	66	.97	.054	11	23	.37	68	.06	8	1.85	.02	.07	1	8
L16S 7+50E	4	227	7	73	.8	20	9	585	3.02	9	5	ND	1	44	1	2	2	65	.92	.047	9	26	.41	81	.08	3	2.50	.02	.07	1	6
L16S 8+00E	3	182	9	61	.5	18	10	610	2.99	2	5	ND	1	47	1	2	2	62	1.12	.030	9	27	.29	90	.08	6	2.23	.02	.05	1	3
L16S 8+50E	1	24	2	33	.1	6	5	154	2.25	4	5	ND	1	16	1	2	2	60	.28	.014	5	17	.19	42	.07	8	.81	.01	.03	1	9
L16S 9+00E	3	16	8	37	.2	7	4	83	2.03	2	5	ND	1	18	1	2	2	54	.25	.055	4	15	.09	67	.08	5	1.03	.02	.02	1	2
L16S 9+50E	1	21	6	31	.1	6	4	95	2.18	3	5	ND	1	18	1	2	2	59	.25	.013	4	15	.06	41	.07	2	.48	.01	.02	1	6
L16S 10+00E	1	21	8	61	.2	7	5	166	2.58	3	5	ND	1	21	1	2	2	65	.33	.046	5	23	.20	58	.09	5	.78	.01	.06	1	6
L16S 10+50E	2	86	6	67	.1	16	9	241	4.42	6	5	ND	1	31	1	2	2	112	.42	.085	5	29	.46	57	.11	2	1.59	.02	.05	1	5
L16S 11+00E	1	29	7	58	.2	5	7	226	2.85	4	5	ND	1	22	1	2	2	78	.41	.032	3	13	.31	38	.11	3	.85	.02	.06	1	11
L16S 11+50E	2	168	7	54	.2	14	8	361	2.71	4	5	ND	1	27	1	2	2	68	.41	.017	9	24	.47	64	.10	2	1.68	.01	.04	1	7
L16S 12+00E	2	106	7	58	.3	13	9	286	3.12	7	5	ND	1	30	1	2	3	78	.50	.029	8	26	.41	69	.11	4	1.41	.02	.06	1	6
L16S 12+50E	1	39	3	47	.2	11	6	147	2.04	2	5	ND	1	24	1	2	2	51	.32	.017	8	21	.28	60	.08	3	1.09	.02	.03	1	13
L16S 13+00E	1	64	7	96	.2	18	10	305	2.97	6	5	ND	1	28	1	2	2	73	.43	.033	8	34	.67	85	.11	5	1.89	.02	.04	1	3
L16S 13+50E	2	207	10	64	.7	23	9	227	3.84	4	5	ND	1	43	1	2	3	73	.44	.050	14	32	.39	150	.07	2	2.97	.02	.06	1	6
L16S 14+00E	3	233	14	78	1.0	33	14	640	3.82	2	5	ND	1	47	1	2	2	79	.48	.084	16	44	.61	171	.06	2	3.94	.02	.09	1	11
L16S 14+50E	2	37	8	91	.3	11	8	200	3.19	6	5	ND	1	16	1	2	2	77	.26	.074	6	24	.31	82	.08	5	1.20	.02	.04	1	7
L17S 14+50W	1	32	10	77	.2	20	9	165	3.12	5	5	ND	1	29	1	2	2	69	.28	.074	6	31	.33	138	.10	2	2.32	.02	.05	1	2
L17S 14+00W	1	33	12	73	.3	19	9	158	3.51	6	5	ND	2	32	1	2	3	72	.30	.093	6	34	.35	135	.09	2	2.70	.01	.05	1	3
L17S 13+50W	1	8	6	32	.2	7	3	111	1.65	4	5	ND	1	24	1	2	2	43	.25	.024	5	16	.11	49	.07	3	.71	.01	.03	1	4
L17S 13+00W	1	23	8	68	.2	17	9	185	3.37	7	5	ND	1	22	1	2	2	72	.31	.145	5	35	.38	57	.09	3	2.20	.02	.06	1	2
L17S 12+50W	1	10	9	33	.1	6	4	88	2.17	5	5	ND	2	17	1	2	2	53	.21	.084	5	21	.14	40	.08	2	1.32	.02	.03	1	5
L17S 12+00W	1	26	11	50	.2	17	9	166	3.44	5	5	ND	2	17	1	2	2	70	.24	.095	6	33	.32	64	.09	2	2.94	.01	.05	2	4
L17S 11+50W	2	26	8	54	.2	14	8	168	3.85	7	5	ND	2	19	1	2	2	82	.24	.141	5	29	.27	71	.10	2	2.96	.01	.04	1	5
L17S 11+00W	2	67	6	80	.1	22	12	292	3.73	5	5	ND	3	18	1	2	2	77	.20	.091	6	31	.43	56	.10	2	3.96	.01	.06	2	3
L17S 10+50W	2	50	11	58	.2	13	9	206	3.37	7	5	ND	2	19	1	2	2	76	.22	.057	6	23	.31	50	.10	2	2.34	.01	.04	1	3
L17S 10+00W	1	50	10	66	.2	15	12	720	3.60	4	5	ND	1	87	1	2	2	82	.76	.043	9	22	.44	152	.08	2	2.37	.03	.06	1	6
L17S 9+50W	1	35	9	52	.1	7	6	220	1.99	4	5	ND	1	30	1	2	2	51	.34	.039	7	16	.29	73	.08	2	1.31	.02	.04	1	4
STD C/AU-S	18	60	38	132	6.5	67	30	1019	4.00	44	18	7	36	47	18	15	22	56	.49	.091	37	54	.87	174	.06	35	1.94	.06	.14	13	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	Ti %	B PPM	Al %	Na %	K %	W PPM	Au* PPB
L17S 9+00W	2	66	4	74	.2	13	19	1187	3.66	10	5	ND	1	42	1	2	2	90	.37	.077	7	24	.50	101	.08	4	2.07	.01	.05	1	28
L17S 8+50W	1	93	10	63	.1	15	10	343	2.85	12	5	ND	1	46	1	2	2	78	.41	.060	12	27	.48	120	.06	4	2.33	.01	.06	1	9
L17S 8+00W	1	87	5	50	.2	15	9	317	2.57	10	5	ND	1	42	1	2	2	67	.37	.052	11	27	.43	114	.05	4	2.26	.01	.06	1	6
L17S 7+50W	1	136	7	43	.1	11	7	196	2.58	9	5	ND	1	25	1	2	2	71	.32	.048	6	17	.49	57	.10	8	1.74	.01	.04	1	22
L17S 7+00W	1	72	10	62	.3	9	6	156	4.60	11	5	ND	2	20	1	2	2	104	.23	.286	5	24	.33	72	.10	5	2.37	.01	.03	1	22
L17S 6+50W	4	178	7	60	.1	12	10	388	3.04	14	5	ND	1	47	1	2	2	95	.73	.107	6	19	.79	75	.09	9	2.29	.01	.04	1	22
L17S 6+00W	6	590	18	101	.4	38	13	495	5.20	15	5	ND	3	49	1	2	4	107	.58	.046	12	48	.73	192	.09	2	5.49	.02	.09	4	10
L17S 5+50W	1	77	7	40	.1	11	7	179	2.80	10	5	ND	1	29	1	4	2	72	.34	.051	6	22	.34	96	.07	6	1.83	.01	.04	1	14
L17S 5+00W	1	57	3	54	.1	10	7	344	2.96	6	5	ND	1	26	1	2	2	77	.35	.088	5	18	.30	67	.08	10	1.57	.01	.04	1	11
L17S 4+50W	3	176	8	45	.1	7	8	214	3.47	9	5	ND	1	31	1	2	4	78	.34	.052	3	8	.68	56	.09	11	1.35	.01	.04	1	8
L17S 4+00W	1	27	10	44	.1	6	5	170	3.35	6	5	ND	1	22	1	2	2	90	.27	.059	3	41	.33	38	.11	7	.85	.01	.04	1	9
L17S 3+50W	3	271	8	53	.1	9	7	238	2.09	6	5	ND	1	33	1	3	2	54	.41	.021	7	16	.38	49	.09	6	1.22	.02	.04	1	2
L17S 3+00W	1	89	8	42	.1	6	6	212	2.06	3	5	ND	1	33	1	2	2	59	.39	.029	5	15	.35	35	.08	6	.99	.01	.03	1	12
L17S 2+50W	1	287	7	52	.2	10	6	192	2.45	10	5	ND	1	31	1	2	2	67	.36	.036	7	18	.28	83	.08	4	1.95	.01	.05	1	11
L17S 2+00W	1	25	5	26	.2	3	2	96	1.01	4	5	ND	1	9	1	2	2	30	.11	.024	3	7	.08	26	.06	5	.58	.01	.02	1	3
L17S 1+50W	1	18	11	33	.1	5	4	166	2.06	5	5	ND	1	13	1	2	2	58	.20	.030	3	10	.21	26	.09	5	.68	.01	.02	1	4
L17S 1+00W	3	37	14	50	.2	7	5	149	2.94	8	5	ND	2	21	1	3	2	73	.28	.103	5	19	.21	50	.10	6	1.27	.01	.05	2	11
L17S 0+50W	2	137	8	69	.1	11	7	206	3.22	12	5	ND	1	33	1	2	2	82	.42	.060	9	22	.48	72	.11	6	1.85	.01	.04	1	11
L17S 0+00	1	137	6	55	.2	12	8	246	2.86	16	5	ND	1	24	1	4	2	72	.38	.072	5	21	.49	76	.08	9	2.08	.01	.04	1	21
L17S 0+50E	1	40	10	64	.1	10	6	151	2.91	5	5	ND	1	17	1	2	2	74	.22	.086	5	18	.24	40	.08	4	1.81	.01	.03	1	6
L17S 1+00E	2	32	9	82	.1	10	7	212	3.15	12	5	ND	1	13	1	2	2	65	.15	.111	4	20	.22	53	.09	6	2.17	.01	.03	1	1
L17S 1+50E	2	75	10	47	.1	7	5	152	1.99	8	5	ND	1	13	1	2	2	52	.18	.044	4	14	.15	43	.08	4	1.12	.01	.03	1	1
L17S 2+00E	2	35	11	52	.1	9	4	142	2.62	6	5	ND	1	16	1	2	2	64	.17	.082	5	20	.19	46	.08	4	1.75	.01	.03	1	7
L17S 2+50E	1	90	6	42	.1	16	9	205	2.84	5	5	ND	2	16	1	2	2	70	.25	.065	6	26	.37	92	.08	7	2.12	.01	.05	1	10
L17S 3+00E	2	79	9	70	.1	17	8	246	3.42	8	5	ND	1	15	1	2	2	79	.17	.068	6	32	.39	57	.10	3	2.92	.01	.05	1	27
L17S 3+50E	1	94	6	77	.1	19	9	245	2.89	11	5	ND	1	14	1	2	2	63	.20	.101	7	29	.39	66	.09	6	2.50	.01	.05	1	11
L17S 4+00E	1	63	6	126	.1	18	10	291	3.20	9	5	ND	2	17	1	2	2	70	.27	.191	6	26	.35	69	.08	2	2.18	.01	.05	1	5
L17S 4+50E	1	29	6	80	.1	13	7	213	2.70	7	5	ND	1	19	1	2	2	68	.27	.069	7	28	.40	75	.10	8	1.40	.01	.03	1	4
L17S 5+00E	2	44	11	113	.1	19	7	205	3.80	9	5	ND	1	14	1	2	2	87	.17	.172	5	33	.44	83	.11	4	2.31	.01	.06	1	12
L17S 5+50E	3	90	13	79	.3	10	9	311	2.86	5	5	ND	2	24	1	4	2	75	.41	.037	6	19	.38	60	.10	8	1.46	.01	.06	1	4
L17S 6+00E	2	51	11	57	.1	9	5	135	2.61	8	5	ND	1	24	1	3	2	62	.49	.026	5	20	.20	38	.08	5	.96	.01	.03	1	5
L17S 6+50E	2	235	11	168	.4	15	19	832	4.24	20	5	ND	1	36	1	2	2	101	.75	.073	5	16	1.21	88	.16	12	2.77	.02	.17	1	2
L17S 7+00E	3	353	11	77	.3	19	11	1342	2.96	12	5	ND	1	40	1	2	3	68	.84	.069	10	29	.42	87	.05	5	2.06	.01	.06	1	5
L17S 7+50E	1	73	3	43	.1	10	7	229	2.50	5	5	ND	1	26	1	2	2	64	.37	.030	5	19	.34	42	.07	7	1.00	.01	.03	1	9
L17S 8+00E	1	41	8	73	.1	6	6	275	2.83	4	5	ND	1	18	1	2	2	60	.18	.225	3	15	.28	80	.06	2	1.44	.01	.01	1	83
L17S 8+50E	3	178	9	151	.1	14	16	606	4.98	19	5	ND	1	200	1	2	2	100	.77	.275	3	18	.50	183	.02	2	5.13	.01	.08	1	6
STD C/AU-S	18	61	39	132	7.1	68	30	965	3.90	38	21	6	36	48	19	16	17	59	.45	.097	37	54	.90	174	.06	38	1.92	.06	.14	11	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	Ti %	B PPM	Al %	Na %	K %	W PPM	AU* PPB
L17S 9+00E	2	200	7	46	.4	8	4	112	2.04	8	5	ND	2	24	1	4	2	62	.21	.012	8	16	.17	56	.10	2	.83	.01	.05	1	1
L17S 9+50E	1	48	8	64	.2	7	5	144	2.56	5	5	ND	1	26	1	3	2	74	.28	.032	4	14	.19	68	.10	9	.71	.01	.05	1	1
L17S 10+00E	2	261	12	57	.4	17	7	196	3.03	7	5	ND	3	28	1	3	2	79	.37	.024	8	26	.34	71	.10	2	1.89	.01	.08	1	5
L17S 10+50E	1	21	9	49	.1	5	4	120	2.57	2	5	ND	1	15	1	2	2	72	.18	.071	4	15	.15	32	.08	3	.87	.01	.03	1	6
L17S 11+00E	1	69	6	51	.1	11	6	185	3.40	2	5	ND	2	22	1	3	2	102	.28	.022	4	22	.27	39	.09	5	.82	.01	.05	3	340
L17S 11+50E	1	25	4	31	.1	10	4	118	2.05	2	5	ND	1	18	1	2	2	66	.21	.018	5	20	.25	45	.10	2	.86	.01	.02	1	12
L17S 12+00E	3	172	9	59	.1	26	9	307	3.13	16	5	ND	1	32	1	4	2	76	.35	.046	9	36	.49	167	.07	6	2.99	.01	.07	1	11
L17S 12+50E	1	99	5	52	.1	14	6	224	1.80	6	5	ND	1	33	1	2	2	52	.39	.041	7	19	.40	56	.08	4	1.41	.01	.04	1	11
L17S 13+00E	1	88	9	56	.3	17	7	219	2.06	11	5	ND	2	32	1	2	2	53	.38	.039	9	24	.44	80	.08	5	1.70	.01	.06	1	6
L17S 13+50E	2	160	14	84	.1	26	10	352	3.63	13	5	ND	1	38	1	2	4	94	.44	.066	10	38	.64	126	.08	6	2.84	.01	.06	2	14
L17S 14+00E	2	280	10	37	.1	25	5	224	1.55	9	5	ND	1	38	1	2	2	34	.46	.073	16	24	.30	120	.05	2	2.32	.02	.08	1	11
L17S 14+50E	2	82	9	33	.2	14	5	188	1.20	6	9	ND	2	28	1	4	3	36	.38	.031	9	20	.31	72	.07	3	1.21	.01	.06	2	9
L18S 14+50W	1	18	9	87	.2	12	5	130	2.04	7	5	ND	1	27	1	2	2	57	.23	.048	6	26	.29	71	.10	5	2.09	.01	.04	1	2
L18S 14+00W	1	25	3	82	.1	17	8	164	3.16	12	5	ND	2	19	1	2	2	74	.23	.138	6	37	.36	66	.10	3	2.83	.01	.05	1	3
L18S 13+50W	1	32	13	80	.1	22	8	185	3.33	10	5	ND	3	14	1	2	2	72	.17	.125	6	38	.36	78	.10	3	3.83	.01	.05	1	4
L18S 13+00W	1	21	7	46	.1	13	6	175	1.77	4	5	ND	2	29	1	2	2	52	.35	.039	7	25	.38	84	.10	2	1.44	.01	.03	1	15
L18S 12+50W	1	67	7	63	.1	19	10	228	3.47	14	5	ND	3	17	1	2	2	85	.18	.123	8	33	.49	75	.12	5	3.51	.01	.06	1	6
L18S 12+00W	1	51	11	50	.1	17	9	201	2.99	10	5	ND	1	37	1	2	2	78	.33	.052	8	26	.42	129	.11	3	2.28	.01	.04	1	4
L18S 11+50W	1	57	7	61	.1	17	8	215	2.82	8	5	ND	1	38	1	2	2	71	.31	.054	7	22	.33	124	.10	2	2.73	.01	.05	1	7
L18S 11+00W	1	26	10	48	.1	10	7	232	2.82	10	5	ND	1	18	1	4	2	72	.16	.066	4	15	.19	59	.10	4	2.14	.01	.03	3	8
L18S 10+50W	1	32	12	54	.1	13	7	188	3.47	11	5	ND	1	28	1	2	2	82	.24	.105	5	19	.20	80	.09	4	3.05	.01	.04	1	16
L18S 10+00W	1	117	7	101	.1	23	15	257	4.99	13	5	ND	3	19	1	2	2	106	.15	.143	7	20	.27	88	.12	4	5.04	.01	.06	1	3
L18S 9+50W	1	61	12	95	.1	14	9	208	4.45	18	5	ND	2	20	1	2	4	95	.20	.185	6	23	.34	80	.15	3	3.84	.01	.05	1	6
L18S 9+00W	1	34	8	42	.1	8	6	167	2.12	5	5	ND	1	23	1	2	2	62	.24	.043	5	12	.37	38	.11	6	1.13	.01	.03	1	25
L18S 8+50W	1	97	6	52	.1	11	7	221	3.01	8	5	ND	2	26	1	3	2	82	.34	.076	6	18	.52	46	.11	9	1.90	.01	.04	1	27
L18S 6+50W	3	42	12	44	.1	9	6	144	3.88	8	5	ND	3	19	1	4	3	106	.21	.075	4	19	.25	48	.09	12	1.10	.01	.04	1	18
L18S 6+00W	1	61	10	67	.1	10	7	175	4.34	9	5	ND	1	19	1	2	2	103	.23	.113	5	20	.30	58	.08	2	2.77	.01	.03	1	6
L18S 5+50W	2	240	6	166	.1	12	20	1025	4.74	21	5	ND	1	51	1	2	2	143	.89	.087	6	14	1.73	66	.15	4	3.15	.01	.10	1	7
L18S 5+00W	3	494	10	98	.1	22	15	504	4.21	12	5	ND	1	57	1	2	3	107	.86	.049	11	31	.80	108	.11	4	3.06	.01	.08	1	19
L18S 4+50W	2	121	8	83	.2	13	10	234	5.09	18	5	ND	1	26	1	5	2	118	.31	.142	5	20	.53	87	.11	5	2.81	.01	.05	1	13
L18S 4+00W	3	111	16	77	.2	16	10	185	4.23	15	5	ND	2	20	1	2	3	89	.23	.128	5	26	.38	65	.10	4	3.60	.01	.06	1	7
L18S 3+50W	5	193	5	71	.1	10	11	224	5.46	11	5	ND	1	28	1	2	2	149	.43	.101	4	16	.52	42	.15	4	2.37	.01	.05	1	9
L18S 3+00W	7	782	10	73	.1	9	13	308	5.00	17	5	ND	1	28	1	2	3	124	.42	.150	5	16	.88	56	.14	6	2.74	.01	.06	1	14
L18S 2+50W	6	139	10	67	.1	10	11	265	5.14	20	5	ND	1	25	1	3	2	113	.32	.178	4	16	.70	50	.11	10	2.60	.01	.06	1	44
L18S 2+00W	2	46	9	46	.2	6	8	169	3.64	11	5	ND	1	19	1	2	3	101	.21	.076	3	8	.46	31	.13	3	1.46	.01	.03	1	14
L18S 1+50W	2	258	4	92	.1	9	13	360	4.93	8	5	ND	1	22	1	2	2	129	.46	.138	4	12	1.04	52	.18	7	2.81	.01	.12	1	27
STD C/AU-S	19	61	38	132	7.1	68	31	1015	3.80	42	22	7	36	47	19	16	22	60	.47	.098	38	53	.85	176	.06	36	1.81	.06	.13	12	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	Ti %	B PPM	Al %	Na %	K %	W PPM	Au* PPB
L18S 1+00W	1	374	14	75	.2	16	10	316	3.92	17	5	ND	3	17	1	2	2	93	.20	.122	4	23	.57	49	.09	6	3.36	.01	.08	2	21
L18S 0+50W	1	96	6	57	.3	8	7	290	3.56	6	5	ND	2	16	1	2	2	94	.25	.088	4	16	.56	44	.10	5	1.81	.01	.08	1	7
L18S 0+00	3	297	18	82	.8	11	8	280	4.36	7	5	ND	2	26	1	3	4	99	.29	.211	4	22	.42	47	.08	7	2.24	.01	.06	6	52
L18S 0+50E	2	157	10	61	.2	7	9	232	3.40	6	5	ND	2	28	1	2	2	103	.43	.048	3	11	.68	53	.11	5	1.60	.01	.07	1	11
L18S 1+00E	2	26	6	32	.1	4	3	83	1.86	4	5	ND	1	12	1	3	2	51	.12	.025	4	12	.12	40	.07	6	.78	.01	.04	1	6
L18S 1+50E	2	57	16	138	.1	11	9	438	3.46	8	5	ND	3	11	1	3	4	74	.16	.106	4	19	.51	46	.09	5	2.98	.01	.06	2	6
L18S 2+00E	1	73	7	51	.1	15	8	194	2.65	3	5	ND	4	12	1	2	2	61	.15	.083	5	26	.34	60	.07	6	2.64	.01	.07	1	12
L18S 2+50E	1	21	8	60	.1	9	4	103	2.62	5	5	ND	2	13	1	2	2	58	.18	.175	5	21	.15	56	.06	7	1.77	.01	.04	1	9
L18S 3+00E	2	67	16	69	.3	18	8	162	2.94	11	7	ND	4	17	1	2	3	64	.21	.131	6	28	.30	67	.08	8	2.46	.01	.07	4	14
L18S 3+50E	2	54	9	95	.1	10	5	168	2.62	7	5	ND	2	15	1	2	2	70	.18	.042	5	22	.25	61	.09	7	1.45	.01	.05	1	9
L18S 4+00E	3	763	16	312	.1	7	13	1272	4.87	17	5	ND	2	22	1	2	2	123	.40	.062	5	6	1.48	58	.10	5	3.10	.01	.13	2	4
L18S 4+50E	1	22	8	72	.1	11	5	168	2.17	3	5	ND	3	9	1	2	2	62	.12	.031	7	24	.24	35	.15	8	.62	.01	.06	1	3
L18S 5+00E	1	43	10	69	.1	8	5	211	2.06	2	5	ND	1	14	1	2	2	49	.23	.030	5	14	.10	35	.10	15	.67	.02	.04	1	2
L18S 5+50E	1	36	13	94	.1	11	7	336	2.68	8	5	ND	2	18	1	2	2	65	.33	.044	5	21	.47	85	.11	6	1.23	.01	.06	1	4
L18S 6+00E	1	20	10	40	.1	10	5	180	1.97	5	5	ND	2	18	1	4	3	50	.33	.026	8	20	.17	80	.06	6	.88	.01	.05	2	11
L18S 6+50E	2	34	12	70	.1	20	9	635	2.84	4	5	ND	2	25	1	3	2	66	.43	.032	9	28	.41	127	.07	5	1.88	.01	.07	2	3
L18S 7+00E	1	24	9	37	.1	7	4	116	1.71	7	5	ND	1	20	1	2	2	45	.21	.025	5	15	.15	79	.06	5	.84	.01	.04	1	3
L18S 7+50E	1	15	10	46	.1	6	3	100	2.26	5	5	ND	1	18	1	2	2	52	.19	.097	4	16	.14	67	.06	5	.85	.01	.02	1	4
L18S 8+00E	2	148	13	133	.1	7	13	597	3.63	13	5	ND	1	40	1	2	2	111	.58	.045	3	7	1.21	41	.14	7	2.18	.02	.08	2	8
L18S 8+50E	2	40	13	67	.1	7	8	454	2.74	6	5	ND	2	23	1	3	2	73	.19	.055	4	15	.28	63	.08	6	.83	.01	.05	2	9
L18S 9+00E	3	633	15	205	.8	8	20	624	3.72	13	5	ND	2	46	1	2	2	96	.68	.100	2	4	1.64	54	.15	9	2.83	.03	.09	1	7
L18S 9+50E	1	206	13	148	.1	11	15	483	4.58	9	5	ND	2	26	1	2	2	122	.30	.125	3	13	1.12	52	.15	7	2.51	.01	.11	1	2
L18S 10+00E	1	36	8	43	1.1	5	3	117	1.69	4	5	ND	1	22	1	2	2	52	.22	.025	4	10	.17	35	.09	6	.57	.01	.05	1	4
L18S 10+50E	2	45	11	85	.1	7	6	183	2.75	10	5	ND	1	21	1	2	2	69	.23	.095	4	15	.35	67	.08	5	1.07	.01	.06	2	9
L18S 11+00E	1	17	8	37	.1	4	3	142	2.13	3	5	ND	2	14	1	4	3	62	.15	.029	3	15	.09	46	.07	7	.41	.01	.04	2	4
L18S 11+50E	1	21	8	47	.1	7	3	115	1.90	8	5	ND	2	20	1	2	2	49	.27	.047	5	16	.19	42	.07	6	.76	.01	.03	1	9
L18S 12+00E	5	512	10	105	.8	26	11	705	3.89	17	5	ND	1	44	1	2	2	97	.52	.034	13	37	.67	128	.08	3	2.97	.02	.11	1	12
L18S 12+50E	1	32	7	43	.1	8	4	123	2.30	2	5	ND	1	16	1	2	2	59	.22	.044	4	16	.19	39	.05	3	.75	.01	.03	1	2
L18S 13+00E	1	28	7	46	.1	6	4	308	2.18	2	5	ND	1	17	1	2	2	63	.23	.015	5	18	.14	47	.06	4	.62	.01	.03	1	4
L18S 13+50E	3	162	8	57	.1	18	10	564	2.77	7	5	ND	1	31	1	2	2	68	.38	.035	8	25	.44	91	.07	6	1.90	.01	.05	1	4
L18S 14+00E	2	42	13	73	.1	12	6	163	3.31	8	5	ND	1	29	1	2	2	82	.32	.056	5	23	.35	68	.07	8	1.26	.01	.04	1	5
L18S 14+50E	1	24	2	28	.1	13	4	141	2.19	5	5	ND	1	13	1	2	2	60	.19	.040	5	20	.27	67	.05	7	.86	.01	.02	1	31
L19S 13+00W	3	86	8	61	.1	27	12	1896	3.18	7	5	ND	2	77	1	2	2	79	.49	.064	13	36	.50	186	.08	3	2.57	.02	.07	1	5
L19S 12+50W	1	151	9	35	.2	7	4	121	2.01	7	5	ND	1	42	1	2	2	51	.36	.040	27	15	.25	64	.06	8	1.47	.01	.04	1	8
L19S 12+00W	1	41	8	49	.1	10	7	555	2.22	3	5	ND	1	39	1	2	2	59	.35	.036	6	16	.32	79	.07	5	1.47	.01	.04	1	5
L19S 11+50W	1	11	9	32	.1	5	3	215	1.94	4	5	ND	1	24	1	3	2	57	.17	.052	4	12	.09	78	.09	4	.66	.01	.03	1	7
STD C/AU-S	19	58	42	132	6.6	68	31	1019	3.84	43	23	6	37	47	19	15	22	60	.45	.090	38	53	.87	175	.06	33	1.86	.06	.13	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
L19S 11+00W	2	32	13	56	.1	13	9	180	3.29	2	5	ND	1	31	1	2	2	71	.25	.095	4	12	.17	94	.09	3	2.61	.01	.04	1	3
L19S 10+50W	1	92	8	60	.1	16	12	459	3.69	5	5	ND	3	54	1	2	2	81	.47	.090	12	26	.54	146	.11	5	2.59	.02	.10	1	6
L19S 10+00W	1	29	10	56	.1	6	6	108	2.81	2	5	ND	1	40	1	2	2	71	.35	.020	7	15	.18	97	.10	4	1.64	.01	.03	1	7
L19S 9+50W	1	40	8	35	.1	6	6	261	1.87	2	5	ND	1	36	1	2	2	50	.54	.068	6	12	.35	52	.06	5	1.10	.02	.04	1	22
L19S 9+00W	1	109	8	34	.1	7	3	130	1.21	2	5	ND	1	35	1	2	2	34	.38	.021	5	13	.30	47	.07	2	1.04	.01	.04	1	12
L19S 6+50W	2	39	8	33	.1	6	5	105	3.47	2	5	ND	1	19	1	2	2	82	.21	.023	4	16	.18	47	.07	6	1.65	.01	.03	1	21
L19S 6+00W	2	31	7	59	.2	7	8	167	4.10	6	5	ND	1	23	1	2	2	93	.30	.083	4	18	.32	71	.08	6	1.70	.01	.04	1	28
L19S 5+50W	3	55	7	43	.1	15	9	157	3.43	2	5	ND	1	29	1	2	2	85	.33	.042	8	28	.35	108	.09	8	2.31	.01	.05	1	4
L19S 5+00W	2	25	11	39	.1	10	8	119	3.56	2	5	ND	1	17	1	2	2	74	.19	.058	5	25	.23	64	.08	9	2.65	.01	.03	1	4
L19S 4+50W	2	73	6	49	.1	9	9	187	3.85	5	5	ND	1	20	1	2	2	80	.25	.094	4	18	.37	49	.08	2	2.02	.01	.03	1	21
L19S 4+00W	3	287	14	90	.1	30	20	1010	4.76	2	5	ND	1	53	1	2	2	95	.74	.062	8	36	.84	160	.08	2	4.55	.01	.12	1	18
L19S 3+50W	1	798	10	79	.1	7	20	333	6.11	10	5	ND	1	24	1	2	2	109	.55	.258	4	6	1.33	36	.12	2	2.85	.01	.07	1	140
L19S 3+00W	1	60	8	62	.1	3	16	280	5.01	4	5	ND	1	28	1	2	2	122	.56	.171	3	2	1.04	37	.14	9	2.37	.02	.06	1	7
L19S 2+50W	2	438	8	57	.1	14	13	376	3.92	5	5	ND	1	35	1	2	2	95	.48	.071	5	21	.69	89	.09	7	2.79	.02	.08	1	97
L19S 2+00W	2	264	5	107	.1	8	15	327	5.05	6	5	ND	1	25	1	2	2	109	.34	.136	3	9	.94	39	.14	2	2.58	.01	.06	1	40
L19S 1+50W	2	193	14	103	.1	9	14	340	4.64	7	5	ND	1	22	1	2	2	93	.26	.149	4	15	.60	52	.12	4	3.07	.01	.06	1	26
L19S 1+00W	2	133	11	113	.1	11	18	503	5.31	5	5	ND	1	29	1	2	2	112	.38	.136	4	13	.97	55	.13	3	3.77	.01	.07	1	6
L19S 0+50W	3	140	12	68	.2	10	10	270	3.72	8	5	ND	2	20	1	2	2	84	.29	.075	4	17	.46	35	.10	3	2.36	.01	.06	2	11
L19S 0+00	1	113	5	42	.1	6	6	157	2.56	2	5	ND	1	16	1	2	3	61	.19	.050	4	13	.26	42	.07	3	1.33	.01	.03	1	17
L19S 0+50E	2	146	10	85	.2	8	11	255	5.27	5	5	ND	1	17	1	2	2	108	.23	.154	4	14	.49	43	.13	4	3.05	.01	.06	1	19
L19S 1+00E	3	105	11	226	.4	9	20	695	6.08	5	5	ND	1	26	1	2	2	125	.32	.154	3	9	1.05	49	.16	7	2.83	.02	.07	1	4
L19S 1+50E	5	90	6	128	.2	11	9	227	3.79	5	5	ND	1	19	1	2	2	83	.22	.090	4	20	.38	50	.10	2	2.31	.01	.06	1	13
L19S 2+00E	5	111	8	90	.2	13	9	201	3.41	6	5	ND	1	18	1	2	3	70	.26	.071	5	21	.36	45	.09	3	2.23	.01	.06	1	11
L19S 2+50E	6	757	13	103	1.6	31	12	727	4.14	2	5	ND	1	92	2	2	2	69	1.74	.093	17	41	.68	189	.05	4	4.76	.02	.16	1	14
L19S 3+00E	1	85	9	56	.1	11	10	433	2.58	3	5	ND	1	31	1	2	2	59	.56	.036	8	20	.44	61	.08	2	1.58	.02	.06	1	12
L19S 3+50E	1	64	16	159	.2	13	11	433	4.06	4	5	ND	2	25	1	2	2	79	.38	.238	5	24	.66	60	.10	4	2.73	.01	.07	1	8
L19S 4+00E	2	18	10	64	.1	3	5	243	2.51	2	5	ND	1	16	1	2	2	69	.21	.036	4	11	.27	28	.11	7	.90	.02	.03	1	5
L19S 4+50E	2	678	22	276	.3	7	28	1194	5.70	9	5	ND	2	39	2	2	2	107	.54	.275	2	10	2.11	84	.19	9	4.23	.02	.07	1	3
L19S 5+00E	2	90	20	111	.2	5	13	450	4.21	5	5	ND	1	13	1	2	2	94	.22	.088	2	7	.83	30	.14	3	2.06	.01	.06	1	6
L19S 5+50E	1	67	8	60	.1	8	7	197	2.40	2	5	ND	1	17	1	2	2	59	.27	.031	6	18	.30	37	.09	4	1.09	.01	.03	1	2
L19S 6+00E	4	143	12	87	.4	22	14	1273	3.36	2	5	ND	1	34	2	2	2	71	.69	.036	9	29	.44	96	.09	2	2.56	.02	.07	1	3
L19S 6+50E	1	31	8	41	.1	11	6	183	2.88	5	5	ND	2	19	1	2	2	65	.32	.103	6	21	.27	54	.08	2	1.30	.01	.04	1	1
L19S 7+00E	1	24	7	41	.1	12	7	167	2.73	4	5	ND	2	18	1	2	2	65	.28	.054	6	22	.30	59	.07	2	1.26	.01	.04	1	3
L19S 7+50E	1	21	8	34	.1	15	7	148	2.38	3	5	ND	2	16	1	2	2	53	.26	.085	7	24	.31	62	.07	2	1.34	.01	.04	1	5
L19S 8+50E	1	55	10	98	.1	18	10	325	3.66	3	5	ND	2	16	1	2	2	69	.29	.219	6	24	.41	155	.07	6	2.15	.01	.06	1	3
L19S 9+00E	1	36	11	94	.1	8	8	287	2.96	5	5	ND	1	24	1	2	2	66	.33	.106	4	15	.32	102	.10	2	1.07	.01	.04	1	3
STD C/AU-S	18	60	44	132	6.6	67	31	1029	4.10	39	22	7	37	48	18	16	19	58	.50	.092	38	55	.89	175	.06	32	1.98	.06	.13	12	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	Ti %	B PPM	Al %	Na %	K %	W PPM	Au* PPB
L19S 9+50E	2	62	9	54	.2	9	4	289	1.52	4	5	ND	1	36	1	2	2	39	.41	.025	10	11	.19	96	.06	6	.65	.01	.05	1	1
L19S 10+00E	1	25	8	50	.1	7	4	142	2.38	6	5	ND	2	17	1	2	2	64	.18	.024	3	14	.21	48	.07	6	.81	.01	.03	1	1
L19S 10+50E	1	50	10	92	.1	7	6	199	2.74	2	5	ND	2	28	1	2	2	70	.33	.034	3	14	.37	68	.07	5	.90	.01	.05	1	15
L19S 11+00E	2	213	12	116	.1	16	16	597	4.33	8	5	ND	2	40	1	2	2	116	.56	.027	5	18	1.34	72	.14	6	2.54	.01	.11	1	2
L19S 11+50E	1	38	11	84	.2	6	6	171	2.99	6	5	ND	2	23	1	2	2	69	.24	.185	3	14	.31	74	.07	8	1.46	.01	.04	1	5
L19S 12+00E	3	308	6	43	.2	19	8	502	2.74	9	5	ND	1	34	1	2	2	68	.45	.040	12	27	.41	87	.05	7	1.87	.01	.08	1	10
L19S 12+50E	5	526	18	71	1.3	35	14	1065	4.42	8	5	ND	2	44	1	2	2	95	.53	.079	12	38	.46	155	.08	5	3.53	.02	.09	1	7
L19S 13+00E	2	99	11	61	.1	14	8	271	2.75	7	5	ND	2	36	1	2	2	71	.46	.038	7	23	.36	71	.06	5	1.45	.01	.05	1	6
L19S 13+50E	4	428	14	59	.8	29	9	638	3.24	9	7	ND	1	57	1	2	2	75	.80	.081	22	37	.56	167	.04	6	3.18	.01	.11	1	12
L19S 14+00E	4	241	13	81	.5	30	10	669	3.57	10	5	ND	1	44	1	2	2	73	.57	.056	14	40	.51	170	.06	6	2.95	.01	.08	1	3
L19S 14+50E	1	13	8	48	.2	10	5	154	2.14	6	5	ND	2	12	1	2	2	53	.17	.036	6	22	.25	62	.06	8	.91	.01	.03	1	3
L20S 15+00W	1	38	7	35	.1	15	7	232	2.00	4	5	ND	2	22	1	2	2	50	.34	.067	8	22	.44	105	.07	9	1.43	.01	.06	1	2
L20S 14+50W	1	46	10	65	.1	22	11	426	3.07	5	5	ND	2	63	1	2	2	74	.43	.039	10	39	.61	223	.08	5	2.00	.01	.07	1	5
L20S 10+00W	1	101	9	42	.1	15	8	249	2.57	2	5	ND	3	22	1	2	2	65	.31	.069	6	23	.43	69	.08	7	1.73	.01	.06	1	25
L20S 9+50W	1	663	7	84	.2	12	13	517	2.97	4	5	ND	1	33	1	2	2	82	.57	.060	6	16	.92	63	.09	7	1.94	.01	.08	1	1
L20S 8+25W	1	139	12	53	.1	9	6	250	1.72	4	5	ND	1	27	1	2	2	47	.35	.052	5	13	.55	46	.07	8	1.29	.01	.05	1	2
L20S 7+00W	2	134	11	51	.2	12	7	348	2.45	8	5	ND	1	31	1	2	2	60	.46	.049	6	20	.44	69	.06	9	1.65	.01	.05	1	7
L20S 6+50W	1	9	5	24	.2	2	2	69	1.58	2	5	ND	1	11	1	2	2	49	.12	.010	3	7	.05	36	.07	6	.31	.01	.02	1	7
L20S 6+00W	1	26	5	34	.1	5	4	136	2.41	2	5	ND	1	15	1	2	2	68	.17	.037	3	11	.21	35	.08	5	.64	.01	.04	1	1
L20S 5+50W	5	518	16	49	.1	7	11	252	4.76	6	5	ND	1	22	1	2	2	128	.36	.199	4	10	1.10	34	.09	5	2.69	.01	.06	2	25
L20S 5+00W	1	41	15	34	.2	5	4	131	2.29	2	5	ND	1	17	1	2	2	67	.18	.033	4	13	.20	37	.08	7	.76	.01	.03	1	7
L20S 4+24W	3	44	16	67	.1	6	7	206	3.72	10	5	ND	1	26	1	2	2	107	.28	.027	3	16	.55	41	.13	8	1.34	.01	.04	3	240
L20S 4+00W	1	48	7	34	.1	5	5	125	2.80	3	5	ND	1	20	1	2	2	68	.24	.051	3	13	.29	38	.07	6	.87	.01	.04	1	89
L20S 3+50W	1	155	8	29	.1	12	6	381	1.94	4	5	ND	2	23	1	2	2	50	.42	.049	9	18	.34	36	.06	11	.79	.01	.05	1	65
L20S 3+00W	3	446	11	41	.1	13	9	286	2.87	8	5	ND	1	69	1	2	2	71	.86	.049	13	18	.49	94	.07	7	2.09	.01	.08	1	21
L20S 2+50W	3	103	10	117	.2	8	11	235	5.11	2	5	ND	2	18	1	2	2	117	.23	.157	3	13	.67	48	.10	6	2.38	.01	.06	1	14
L20S 2+00W	1	81	8	60	.2	6	6	193	2.83	6	5	ND	1	29	1	2	2	73	.35	.034	4	14	.33	50	.09	7	.98	.01	.05	1	5
L20S 1+50W	13	589	17	106	.1	31	27	2464	4.92	11	5	ND	1	51	1	2	2	102	.48	.053	7	43	.93	145	.06	4	5.62	.01	.15	1	2
L20S 1+00W	2	304	7	74	.1	11	10	317	3.95	3	5	ND	1	23	1	2	2	94	.27	.097	4	20	.56	45	.09	7	2.38	.01	.05	1	16
L20S 0+50W	1	164	6	86	.1	10	12	400	3.47	9	5	ND	1	24	1	2	2	77	.28	.106	4	15	.69	42	.10	9	2.33	.01	.06	1	7
L20S 0+00	4	58	13	70	.4	9	8	235	3.81	12	5	ND	2	15	1	2	2	85	.19	.135	4	18	.38	48	.10	8	1.72	.01	.06	3	3
L20S 0+50E	2	62	8	33	.1	7	4	108	2.76	2	5	ND	1	17	1	2	2	67	.18	.047	4	17	.14	48	.09	7	.97	.01	.04	1	4
L20S 1+00E	2	51	8	68	.1	10	8	225	3.19	7	5	ND	2	22	1	2	2	82	.28	.037	5	20	.49	47	.11	8	1.35	.01	.05	1	13
L20S 1+50E	2	79	7	56	.2	9	6	257	2.11	3	5	ND	1	20	1	2	2	50	.32	.025	5	18	.30	50	.07	7	1.04	.01	.04	1	3
L20S 2+00E	3	101	12	83	.1	19	11	652	3.09	8	5	ND	1	32	1	2	3	64	.46	.043	8	30	.50	108	.08	5	2.06	.01	.09	1	14
L20S 2+50E	5	148	14	91	.1	23	13	819	3.51	12	5	ND	2	40	1	2	2	73	.59	.047	9	33	.51	126	.08	5	2.34	.01	.09	1	7
STD C/AU-S	18	58	42	132	7.0	67	29	1005	3.83	41	19	7	36	44	18	16	17	57	.44	.094	35	55	.87	173	.06	34	1.84	.06	.14	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
L20S 3+00E	2	66	4	51	.1	17	10	309	3.01	5	5	ND	1	33	1	2	2	67	.59	.093	9	26	.42	69	.09	10	1.62	.02	.07	1	7
L20S 3+50E	3	85	7	76	.1	16	10	473	3.00	2	5	ND	2	39	1	2	2	66	.63	.032	8	28	.55	94	.10	3	1.87	.02	.08	1	7
L20S 4+00E	2	165	8	258	.4	15	17	1491	4.91	7	5	ND	1	57	1	2	2	113	1.11	.059	6	18	1.70	114	.16	5	3.66	.03	.17	1	6
L20S 4+50E	1	23	7	55	.1	4	4	171	2.25	3	5	ND	1	16	1	2	2	56	.22	.043	5	17	.17	39	.09	8	.79	.01	.04	1	7
L20S 5+00E	1	2073	12	113	.3	14	15	727	3.92	4	5	ND	2	20	1	2	4	91	.38	.173	5	22	.76	42	.12	6	2.80	.02	.06	1	9
L20S 5+50E	2	38	12	56	.4	8	5	139	2.54	2	5	ND	1	16	1	2	2	65	.21	.063	5	23	.34	71	.14	2	1.11	.01	.05	1	4
L20S 6+00E	2	479	16	129	.5	18	10	429	4.07	5	5	ND	1	35	1	2	2	85	.55	.106	6	29	.59	82	.11	3	2.44	.02	.09	1	4
L20S 6+50E	3	206	12	86	1.0	11	6	152	3.45	5	5	ND	1	28	1	2	2	67	.27	.091	4	19	.29	59	.10	4	2.74	.01	.07	1	7
L20S 7+00E	1	36	7	80	.2	6	8	240	3.31	4	5	ND	1	24	1	2	2	77	.32	.064	4	20	.48	71	.11	4	1.18	.01	.05	1	3
L20S 7+50E	2	44	4	54	.2	9	7	182	2.76	3	5	ND	1	25	1	2	2	65	.28	.037	5	20	.21	104	.08	4	1.01	.01	.04	1	2
L20S 8+00E	1	22	5	58	.2	4	6	189	2.66	2	5	ND	1	18	1	2	2	62	.26	.097	4	13	.35	47	.12	5	1.22	.02	.05	1	4
L20S 8+50E	1	36	7	90	.3	9	10	242	3.81	3	5	ND	2	15	1	2	2	77	.25	.241	4	23	.35	73	.08	7	2.51	.01	.04	1	3
L20S 9+00E	2	35	7	75	.3	12	10	261	4.26	4	5	ND	1	23	1	2	2	103	.29	.079	4	26	.45	70	.13	6	1.42	.02	.06	1	1
L20S 9+50E	3	88	6	60	.1	10	13	551	3.02	2	5	ND	1	41	1	2	2	84	.51	.020	7	16	.69	50	.11	6	1.85	.02	.05	1	4
L20S 10+00E	2	42	8	111	.2	7	12	445	3.88	9	5	ND	1	34	1	2	3	100	.56	.108	3	12	.93	83	.13	6	1.82	.02	.12	1	2
L20S 10+50E	2	63	22	95	.2	13	12	449	3.30	2	5	ND	1	35	2	2	2	79	.49	.032	7	25	.75	74	.11	4	1.69	.02	.06	1	4
L20S 11+00E	1	102	5	145	.2	15	14	539	4.35	5	5	ND	1	41	2	2	2	102	.65	.187	3	18	.97	130	.10	4	2.35	.02	.12	1	5
L20S 11+50E	2	108	9	78	.2	15	11	431	3.14	2	5	ND	1	31	1	2	2	76	.43	.045	5	17	.66	71	.09	4	2.08	.02	.06	1	8
L20S 12+00E	11	446	16	83	1.6	43	17	1066	5.17	10	5	ND	2	59	2	2	2	105	.73	.059	18	49	.79	228	.08	3	4.93	.02	.18	2	10
L20S 12+50E	3	107	4	98	.3	17	11	442	2.90	2	5	ND	1	37	1	2	2	74	.54	.039	8	23	.75	83	.10	6	2.00	.02	.07	1	7
L20S 13+00E	1	14	2	32	.7	4	3	69	1.91	2	5	ND	1	13	1	2	2	48	.12	.023	3	13	.07	37	.05	4	.79	.01	.02	1	5
L20S 13+50E	2	19	3	48	.1	8	5	140	3.03	2	5	ND	1	24	1	2	2	76	.30	.050	4	23	.21	53	.07	2	.89	.01	.03	2	10
L20S 14+00E	1	69	6	77	.3	10	7	230	3.09	2	5	ND	1	31	1	2	2	74	.39	.022	5	21	.48	64	.08	3	1.38	.02	.04	1	3
L20S 14+50E	1	89	6	72	.1	10	9	294	3.66	9	5	ND	1	21	1	2	2	72	.33	.176	5	17	.47	48	.06	6	1.75	.01	.04	1	3
L21S 15+00W	1	43	2	46	.1	7	6	242	2.16	2	5	ND	1	29	1	2	2	52	.52	.029	6	19	.35	69	.07	6	1.31	.02	.05	1	3
L21S 14+50W	1	60	7	59	.1	17	9	284	2.66	2	5	ND	1	41	1	2	2	60	.57	.041	8	26	.51	109	.08	6	1.84	.02	.06	1	7
L21S 13+00W	1	61	6	71	.3	20	11	269	3.41	5	5	ND	2	24	1	2	2	72	.28	.121	6	22	.42	77	.09	7	2.96	.01	.06	1	13
L21S 12+50W	1	48	13	78	.1	33	14	254	3.59	6	5	ND	3	22	1	2	2	70	.22	.091	9	36	.58	115	.10	4	3.23	.01	.06	1	6
L21S 12+00W	1	37	10	66	.1	16	13	376	3.71	3	5	ND	1	31	1	2	2	79	.30	.145	6	20	.27	107	.09	5	2.56	.01	.05	1	5
L21S 11+50W	1	36	6	53	.1	10	7	219	3.22	6	5	ND	1	18	1	2	2	68	.19	.106	5	18	.21	55	.08	5	2.45	.01	.04	1	2
L21S 11+00W	1	52	7	85	.1	14	11	314	3.77	3	5	ND	2	25	1	2	2	77	.25	.138	6	19	.29	80	.09	6	2.36	.02	.06	1	2
L21S 10+00W	1	15	6	31	.3	3	4	95	1.93	2	5	ND	1	13	1	2	2	52	.18	.023	3	11	.10	30	.07	2	.49	.01	.03	1	12
L21S 9+50W	1	96	13	98	.3	7	11	331	4.37	6	5	ND	1	28	1	2	2	97	.36	.128	4	20	.68	51	.12	5	1.74	.01	.05	1	7
L21S 9+00W	2	46	7	84	.4	7	11	481	4.18	2	5	ND	1	23	1	2	2	92	.26	.148	3	18	.43	65	.10	6	1.44	.01	.05	1	3
L21S 8+50W	1	91	7	55	.3	6	7	259	2.23	2	5	ND	1	31	1	2	2	59	.36	.036	6	14	.39	47	.09	6	1.22	.01	.05	1	11
L21S 8+00W	2	51	6	47	.4	6	6	138	2.67	3	5	ND	1	22	1	2	2	71	.26	.050	4	15	.28	37	.10	4	1.06	.01	.04	2	10
STD C/AU-S	18	62	42	132	6.7	67	31	1030	4.11	39	18	7	37	47	18	15	22	58	.50	.093	38	55	.90	173	.06	33	2.00	.06	.13	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	Ti %	B PPM	Al %	Na %	K %	W PPM	Au* PPB
L21S 7+50W	1	104	8	58	.1	8	5	225	1.87	7	5	ND	2	32	1	2	2	52	.47	.039	6	16	.34	73	.07	5	1.20	.01	.05	1	9
L21S 7+00W	1	59	17	179	.1	6	10	538	3.92	7	5	ND	3	29	1	2	2	89	.34	.114	3	13	.76	44	.08	9	1.33	.01	.10	1	4
L21S 6+50W	1	52	6	54	.3	10	7	367	2.42	7	5	ND	3	25	1	2	2	64	.31	.062	6	17	.37	77	.07	6	1.11	.01	.07	1	45
L21S 6+00W	1	4	5	19	.2	2	2	85	1.51	5	5	ND	2	11	1	2	2	46	.11	.008	3	7	.05	19	.06	6	.22	.01	.04	1	6
L21S 5+50W	1	65	20	93	.1	11	7	254	4.17	7	5	ND	3	24	1	2	2	88	.28	.294	5	22	.42	69	.08	8	1.84	.01	.06	4	15
L21S 5+00W	1	18	9	32	.1	4	4	296	2.20	6	5	ND	3	24	1	2	2	65	.19	.017	4	12	.10	70	.08	3	.49	.01	.05	2	16
L21S 4+50W	3	427	13	70	.1	15	14	581	3.51	8	5	ND	2	74	1	2	2	85	.69	.048	12	26	1.08	63	.10	9	2.38	.02	.13	2	13
L21S 4+00W	4	467	12	74	.5	28	19	1166	3.83	8	5	ND	2	76	1	2	2	76	.62	.066	10	35	.77	112	.06	3	3.54	.01	.18	1	12
L21S 3+50W	1	30	10	33	.1	4	5	164	1.43	5	5	ND	1	34	1	2	2	47	.29	.031	3	9	.27	51	.12	7	.77	.01	.06	1	3
L21S 3+00W	2	185	8	49	.4	16	13	458	3.34	6	5	ND	3	27	1	2	2	75	.21	.064	8	26	.38	85	.09	4	2.14	.02	.09	1	5
L21S 2+50W	5	611	14	65	.4	23	14	1338	3.55	2	5	ND	1	123	1	2	2	70	1.73	.082	21	29	.62	130	.05	4	3.14	.01	.14	1	34
L21S 2+00W	1	45	7	94	.1	7	9	385	3.90	8	5	ND	2	31	1	2	2	85	.30	.256	4	15	.55	93	.11	6	1.43	.01	.07	1	4
L21S 1+50W	1	50	12	73	.2	11	8	228	3.86	5	5	ND	3	23	1	2	2	79	.25	.180	4	22	.36	39	.09	7	2.52	.01	.06	1	10
L21S 1+00W	1	140	10	158	.2	18	21	785	4.69	13	5	ND	3	30	1	2	2	114	.41	.141	3	61	1.92	37	.17	6	3.29	.01	.13	1	5
L21S 0+50W	1	81	9	102	.3	13	10	434	4.05	9	5	ND	3	19	1	2	2	85	.21	.251	4	25	.52	47	.09	7	2.49	.01	.07	1	21
L21S 0+00	2	79	11	51	.3	9	7	349	1.75	6	5	ND	4	30	1	2	3	49	.32	.032	6	15	.42	40	.09	8	1.13	.02	.06	4	8
L21S 0+50E	1	80	8	52	.1	6	6	257	1.93	6	5	ND	3	29	1	2	2	56	.32	.025	6	14	.42	41	.10	6	.97	.01	.06	4	72
L21S 1+00E	1	86	14	125	.1	13	11	337	4.74	12	5	ND	2	26	1	2	2	96	.28	.173	5	25	.65	92	.12	7	2.40	.01	.08	2	3
L21S 1+50E	1	41	8	63	.2	11	6	204	3.01	9	5	ND	3	19	1	2	2	69	.21	.092	5	21	.32	63	.09	8	1.54	.01	.05	1	3
L21S 2+00E	1	51	15	93	.1	15	7	270	2.82	13	5	ND	3	31	1	2	2	64	.38	.045	7	26	.44	89	.10	18	1.78	.02	.08	2	14
L21S 2+50E	1	43	7	67	.1	14	6	262	1.88	2	5	ND	2	30	1	2	2	45	.36	.049	9	24	.47	64	.09	6	1.34	.01	.06	1	3
L21S 3+00E	1	58	10	100	.1	16	11	454	2.95	5	5	ND	2	46	1	2	2	64	.49	.060	10	24	.45	78	.09	6	1.51	.01	.06	1	4
L21S 3+50E	1	129	11	87	.2	19	21	787	3.39	7	5	ND	2	41	1	3	2	75	.48	.102	13	26	.75	129	.09	8	2.59	.02	.17	2	3
L21S 4+00E	1	86	16	67	.2	19	12	520	2.87	7	5	ND	1	42	1	2	3	73	.44	.043	10	28	.45	108	.08	5	1.94	.02	.07	2	3
L21S 4+50E	1	58	9	57	.1	12	7	440	2.06	2	5	ND	1	34	1	2	2	52	.37	.049	7	23	.43	73	.06	7	1.31	.02	.07	2	8
L21S 5+00E	2	133	15	107	.1	17	12	1000	3.19	6	5	ND	2	42	1	2	2	71	.38	.047	11	29	.57	97	.08	5	2.13	.02	.08	2	9
L21S 5+50E	1	171	16	148	.1	26	17	1346	4.14	8	5	ND	1	53	1	2	2	89	.52	.063	8	30	1.15	129	.11	7	2.99	.01	.15	1	3
L21S 6+00E	1	173	13	130	.1	21	13	767	3.68	4	5	ND	1	53	1	2	2	85	.55	.080	10	28	1.09	112	.09	6	2.96	.01	.12	1	4
L21S 6+50E	1	257	8	81	.1	25	10	683	3.04	6	5	ND	1	56	1	2	2	65	.55	.065	11	31	.59	126	.07	8	2.65	.01	.12	1	7
L21S 7+00E	1	58	9	53	.2	13	6	251	2.26	3	5	ND	2	36	1	2	2	57	.47	.033	8	26	.45	70	.07	7	1.24	.01	.06	1	6
L21S 7+50E	1	171	9	65	.1	21	9	757	2.66	2	5	ND	1	54	1	2	2	58	.59	.080	11	29	.49	118	.05	6	2.28	.01	.11	1	7
L21S 8+00E	2	222	11	74	.1	26	11	806	3.19	6	5	ND	1	50	1	2	2	70	.54	.072	15	34	.58	126	.06	5	2.88	.02	.12	2	6
L21S 8+50E	1	203	12	63	.2	21	10	570	2.98	2	5	ND	1	46	1	2	2	66	.48	.066	12	30	.55	113	.06	7	2.33	.01	.08	1	6
L21S 9+00E	2	112	12	44	.2	17	8	585	2.53	3	5	ND	1	35	1	2	2	64	.39	.048	8	26	.44	89	.06	7	1.62	.02	.07	4	5
L21S 9+50E	3	363	18	96	.1	31	16	991	4.44	2	5	ND	1	46	1	2	2	100	.45	.056	12	45	.67	170	.08	5	3.30	.02	.09	1	1
L21S 10+00E	5	314	14	97	.1	39	14	1491	4.00	9	5	ND	1	62	2	2	3	90	.66	.055	26	49	.87	198	.08	6	3.76	.02	.14	2	12
STD C/AU-S	17	57	42	132	7.1	67	30	1030	3.97	44	23	7	36	47	18	15	18	58	.44	.094	36	56	.86	173	.06	33	1.84	.06	.14	12	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	Ti %	B PPM	Al %	Na %	K %	W PPM	Au* PPB
L21S 10+50E	2	75	12	130	.1	17	15	815	3.50	8	5	ND	3	41	1	3	2	91	.45	.038	8	22	.79	76	.10	2	1.96	.02	.09	2	2
L21S 11+00E	2	69	11	72	.1	17	12	591	2.81	5	5	ND	2	31	1	2	2	71	.30	.038	9	20	.42	93	.09	2	1.65	.02	.05	1	2
L21S 11+50E	2	108	12	94	.3	20	11	478	3.24	5	5	ND	2	50	1	2	2	88	.51	.037	10	22	.81	102	.10	4	2.05	.02	.07	1	1
L21S 12+00E	3	75	11	79	.1	15	11	771	2.76	4	5	ND	2	37	1	2	2	77	.39	.047	7	19	.56	76	.08	3	1.82	.02	.04	1	3
L21S 12+50E	1	44	8	42	.3	6	4	150	1.60	2	5	ND	2	30	1	2	2	50	.33	.022	5	11	.26	51	.06	3	.95	.01	.03	2	4
L21S 13+00E	1	16	11	65	.1	6	4	141	2.98	8	5	ND	1	16	1	2	2	75	.18	.162	4	20	.17	52	.06	3	1.06	.01	.04	2	6
L21S 13+50E	1	40	10	63	.1	6	3	175	1.27	3	5	ND	2	21	1	2	2	40	.25	.027	6	16	.30	52	.07	2	1.07	.01	.04	1	5
L21S 14+00E	1	17	8	54	.1	8	4	131	2.47	7	5	ND	2	12	1	2	2	61	.15	.091	6	21	.17	52	.07	2	1.35	.01	.03	2	8
L21S 14+50E	1	20	10	81	.1	7	5	266	3.04	7	5	ND	4	10	1	2	2	72	.14	.189	4	19	.18	39	.05	3	1.39	.01	.04	1	3
STD C/AU-S	18	59	45	132	7.1	67	30	1033	3.89	43	23	7	40	48	18	17	22	60	.44	.095	39	55	.88	171	.06	34	1.85	.06	.15	13	51

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

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

DATE RECEIVED: OCT 24 1989 **DATE REPORT MAILED:** Nov 1/89 **SIGNED BY.....** D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

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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
L22S 15+50W	1	29	10	63	.1	9	7	321	2.29	2	5	ND	2	25	1	2	2	53	.39	.046	6	19	.24	71	.09	7	1.53	.02	.05	1	1
L22S 15+00W	1	42	3	54	.1	11	9	411	2.27	2	5	ND	1	24	1	2	3	57	.37	.035	7	20	.43	65	.08	2	1.63	.01	.04	2	10
L22S 14+50W	1	104	6	99	.1	14	14	663	3.69	2	5	ND	2	34	1	2	2	89	.53	.068	8	23	.91	72	.11	7	2.25	.01	.08	1	1
L22S 14+00W	1	305	12	171	.1	13	31	1970	6.07	9	5	ND	2	48	1	2	4	150	.66	.140	9	20	2.02	89	.06	5	4.08	.01	.09	1	1
L22S 13+50W	1	152	7	64	.1	13	8	290	2.72	3	5	ND	2	31	1	2	2	69	.48	.087	10	20	.59	66	.11	6	1.95	.02	.07	1	1
L22S 13+00W	1	35	12	84	.4	10	7	409	3.02	2	5	ND	1	35	1	2	2	71	.37	.098	5	19	.25	104	.10	3	1.92	.01	.05	1	1
L22S 12+50W	1	17	6	50	.1	6	6	170	2.56	2	5	ND	1	22	1	2	3	67	.20	.053	4	14	.13	77	.11	11	1.11	.02	.04	1	1
L22S 12+00W	1	49	10	61	.1	13	8	202	3.40	2	5	ND	2	22	1	2	2	76	.27	.150	5	18	.33	70	.10	10	1.80	.01	.06	1	13
L22S 11+50W	1	35	12	91	.3	12	9	165	4.56	2	5	ND	1	26	1	2	2	87	.27	.212	6	25	.24	96	.09	2	3.91	.01	.04	1	1
L22S 9+50W	1	248	11	127	.4	10	13	476	3.94	6	5	ND	1	60	1	2	2	97	.63	.034	7	14	1.15	40	.13	10	2.30	.01	.09	1	12
L22S 9+00W	1	36	9	54	.3	7	6	177	3.15	3	5	ND	1	30	1	2	3	76	.32	.131	5	17	.27	113	.10	5	1.28	.01	.04	1	16
L22S 8+50W	1	45	12	180	.3	5	9	634	4.18	6	5	ND	1	35	1	2	2	106	.37	.076	3	10	.95	45	.15	3	1.87	.02	.12	1	1
L22S 8+00W	2	69	17	311	.5	8	12	761	5.12	11	5	ND	1	27	1	2	2	141	.33	.119	2	11	1.15	42	.11	3	2.72	.02	.08	1	2
L22S 7+50W	1	177	15	545	.2	12	21	1633	6.67	17	5	ND	1	46	1	2	4	164	.70	.241	2	13	2.49	116	.16	4	4.69	.01	.34	1	3
L22S 7+00W	1	38	13	111	.2	5	8	342	3.23	2	5	ND	1	36	1	2	2	81	.33	.045	4	11	.57	42	.13	9	1.18	.02	.08	1	1
L22S 6+50W	1	30	6	30	.4	3	6	157	2.79	2	5	ND	1	37	1	2	2	79	.45	.032	3	7	.29	42	.12	2	.89	.01	.05	1	3
L22S 6+00W	3	131	10	147	.2	11	12	530	4.48	10	5	ND	1	40	1	2	2	111	.48	.212	3	17	1.23	72	.14	3	2.42	.02	.09	1	6
L22S 5+50W	2	81	8	164	.5	6	13	431	4.83	6	5	ND	1	36	1	2	2	117	.42	.234	3	14	1.05	72	.14	14	2.80	.02	.10	1	4
L22S 5+00W	1	80	8	109	.1	10	19	467	5.10	9	5	ND	1	62	1	2	2	117	.61	.219	2	28	1.61	63	.19	2	2.83	.01	.10	1	1
L22S 4+50W	2	142	13	127	1.5	12	16	397	5.77	6	5	2	1	30	1	2	2	124	.45	.300	4	18	1.07	57	.13	5	3.18	.02	.07	1	10
L22S 4+00W	2	118	8	73	.1	9	12	398	4.23	8	5	ND	1	31	1	2	2	96	.40	.151	4	17	.56	55	.11	7	2.53	.01	.06	1	20
L22S 3+50W	1	57	9	81	.1	8	16	497	3.80	2	5	ND	1	43	1	2	2	87	.46	.130	2	13	1.17	39	.16	2	1.95	.02	.14	1	5
L22S 3+00W	1	70	9	133	.1	10	19	571	4.26	4	5	ND	1	47	1	2	2	89	.49	.200	3	16	1.33	46	.15	5	2.87	.01	.08	1	2
L22S 2+50W	2	296	10	109	.4	20	19	867	5.05	7	5	ND	1	51	1	2	2	110	.52	.046	7	28	1.12	77	.13	11	3.12	.02	.12	1	10
L22S 2+00W	1	70	11	121	.2	9	13	338	4.25	7	5	ND	1	40	1	2	2	93	.42	.188	3	16	.80	50	.13	6	2.28	.01	.06	1	10
L22S 1+50W	1	87	9	58	.1	6	9	243	3.69	4	5	ND	1	31	1	2	2	85	.36	.115	4	15	.52	43	.11	2	2.03	.01	.05	1	2
L22S 1+00W	2	96	13	66	.3	8	10	233	3.83	4	5	ND	1	30	1	2	2	87	.35	.091	5	18	.53	44	.13	2	2.53	.01	.05	1	7
L22S 0+50W	2	168	13	77	.2	18	13	634	3.52	3	5	ND	1	48	1	2	2	80	.53	.035	8	28	.82	84	.12	2	2.47	.02	.11	1	13
L22S 0+00	1	52	15	79	.1	8	11	299	3.55	2	5	ND	1	57	1	2	2	82	.53	.096	4	18	.70	50	.16	2	1.77	.01	.07	1	4
L22S 0+50E	3	257	11	126	.3	25	16	1221	3.97	2	5	ND	1	49	1	2	2	83	.52	.039	8	39	.89	101	.12	7	2.88	.02	.12	1	2
L22S 1+00E	1	23	10	40	.1	7	5	151	2.18	2	5	ND	1	22	1	2	2	56	.26	.025	5	14	.22	39	.13	3	1.17	.01	.04	1	1
L22S 1+50E	2	73	12	59	.1	11	8	211	3.49	2	5	ND	2	16	1	2	3	74	.21	.140	6	22	.29	49	.10	9	2.36	.01	.04	1	9
L22S 2+00E	1	44	8	49	.1	8	5	190	2.23	2	5	ND	1	17	1	2	4	57	.26	.049	5	15	.28	38	.10	14	.98	.01	.04	1	1
L22S 2+50E	1	71	8	68	.1	14	6	264	2.25	2	5	ND	1	33	1	2	3	53	.42	.040	7	21	.41	60	.09	4	1.45	.02	.05	1	6
L22S 3+00E	1	92	11	81	.1	17	8	319	2.53	4	5	ND	1	36	1	2	2	55	.43	.039	7	25	.57	63	.09	11	1.98	.02	.07	1	4
L22S 3+50E	1	143	8	69	.2	20	11	636	3.23	2	5	ND	1	47	1	2	2	69	.58	.044	10	30	.65	94	.09	4	2.07	.02	.11	1	6
STD C/AU-S	18	61	44	132	6.5	69	30	1022	4.06	38	23	7	37	47	17	15	19	57	.50	.093	37	55	.91	174	.06	33	1.97	.06	.14	12	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
L22S 4+00E	2	276	12	86	.9	32	13	795	4.11	7	5	ND	1	69	1	2	2	84	.71	.047	14	42	.72	182	.09	4	3.48	.02	.17	2	1
L22S 4+50E	4	473	12	109	1.4	44	16	999	5.35	4	5	ND	2	71	1	2	2	100	.74	.048	14	58	.86	265	.11	2	4.65	.02	.29	1	1
L22S 5+00E	1	182	7	70	.5	18	11	564	3.09	3	5	ND	1	38	1	2	2	67	.48	.039	9	30	.59	98	.09	8	1.99	.02	.10	1	1
L22S 5+50E	1	130	4	73	.2	10	8	428	2.52	3	5	ND	1	30	1	2	2	61	.44	.053	8	21	.56	58	.09	10	1.62	.01	.07	1	3
L22S 6+00E	2	210	13	68	.3	22	12	648	3.15	7	5	ND	1	40	1	2	3	77	.40	.080	12	30	.52	135	.06	2	3.00	.02	.11	1	1
L22S 6+50E	1	37	10	93	.3	9	10	611	2.89	6	5	ND	1	34	1	2	2	67	.31	.064	4	16	.33	134	.09	2	1.12	.01	.05	1	1
L22S 7+00E	1	33	13	90	.4	8	9	372	2.72	6	5	ND	3	31	1	2	2	64	.32	.037	5	14	.55	62	.12	8	1.42	.02	.05	1	1
L22S 7+50E	1	60	5	60	.1	14	7	242	2.56	2	5	ND	2	23	1	2	2	65	.29	.031	9	30	.46	57	.10	2	1.40	.01	.04	1	4
L22S 8+00E	1	43	8	64	.3	16	8	242	2.57	3	5	ND	1	33	1	2	2	59	.36	.032	10	31	.42	91	.09	2	1.86	.01	.05	1	3
L22S 8+50E	1	31	9	62	.2	13	7	224	2.56	2	5	ND	1	25	1	2	2	62	.34	.059	9	27	.46	81	.09	2	1.44	.01	.05	1	3
L22S 9+00E	1	46	8	64	.2	17	11	367	3.12	3	5	ND	1	29	1	2	2	66	.30	.062	11	30	.46	80	.07	4	1.93	.01	.05	1	6
L22S 9+50E	1	45	11	39	.2	17	8	283	2.54	5	5	ND	1	29	1	2	2	66	.38	.038	12	30	.43	103	.08	2	1.68	.01	.05	3	9
L22S 10+00E	2	87	11	59	.5	24	10	620	2.91	2	5	ND	1	61	1	2	2	79	.76	.047	14	34	.57	133	.07	2	2.50	.02	.07	1	12
L22S 10+50E	2	92	14	69	.4	15	13	935	2.99	4	5	ND	1	48	1	2	2	82	.52	.043	12	23	.51	106	.08	2	2.23	.02	.05	1	5
L22S 11+00E	1	80	10	114	.2	15	14	437	3.46	5	5	ND	1	37	1	2	2	83	.50	.056	6	24	.65	75	.08	3	2.16	.02	.05	1	5
L22S 11+50E	1	42	12	101	.4	8	8	238	4.01	5	5	ND	2	22	1	2	3	80	.26	.393	5	24	.36	127	.09	6	2.43	.01	.04	1	2
L22S 12+00E	1	112	11	69	.3	8	7	196	2.76	5	5	ND	1	35	1	2	2	81	.44	.048	5	14	.54	56	.09	3	2.02	.02	.03	1	13
L22S 12+50E	2	59	9	77	.2	10	9	700	2.36	4	5	ND	1	27	1	2	2	59	.38	.056	6	17	.42	76	.10	5	1.64	.02	.04	1	3
L22S 13+00E	1	20	8	50	.1	10	6	168	2.67	3	5	ND	2	13	1	2	2	62	.18	.071	5	19	.22	48	.08	8	1.10	.01	.03	1	8
L22S 13+50E	1	37	8	105	.2	5	9	241	4.30	12	5	ND	1	18	1	2	2	102	.30	.156	3	11	.51	66	.09	2	1.94	.02	.04	1	4
L22S 14+00E	2	67	4	96	.1	9	12	381	3.09	6	5	ND	1	37	1	2	2	86	.55	.034	4	15	.91	50	.10	9	1.95	.02	.10	1	9
L22S 14+50E	2	179	14	88	.7	35	14	712	4.81	3	5	ND	2	54	1	2	2	96	.59	.029	8	41	.75	169	.11	2	3.54	.02	.12	1	5
L23S 14+25W	1	115	11	96	.7	18	12	677	3.39	6	5	ND	1	40	1	2	2	70	.47	.049	10	28	.55	157	.08	5	2.97	.02	.08	1	1
L23S 13+75W	1	116	14	194	.2	11	21	819	4.98	12	5	ND	1	56	1	2	2	95	.70	.253	5	13	1.70	101	.10	3	3.10	.01	.16	1	4
L23S 13+25W	1	88	9	122	.3	16	14	673	3.47	8	5	ND	1	51	1	2	2	85	.73	.084	8	21	.99	83	.12	4	2.29	.02	.09	1	6
L23S 12+75W	1	37	10	82	.2	9	10	309	3.53	4	5	ND	1	35	1	2	2	89	.43	.060	4	17	.60	76	.13	2	1.56	.01	.06	1	3
L23S 12+25W	1	56	8	64	.1	14	11	470	3.43	4	5	ND	2	37	1	2	2	77	.44	.102	10	24	.46	148	.11	2	2.26	.01	.09	3	1
L23S 11+75W	1	77	18	141	.4	10	11	327	3.86	9	5	ND	1	46	1	2	2	86	.64	.168	5	20	.69	53	.11	2	2.07	.01	.06	1	2
L23S 11+25W	1	25	17	94	.3	4	7	345	2.53	5	5	ND	1	20	1	2	2	72	.23	.034	2	8	.49	36	.12	9	.93	.02	.05	1	6
L23S 10+75W	1	100	14	317	.1	5	27	1062	5.60	16	5	ND	1	56	1	2	2	125	.67	.218	3	6	2.26	70	.15	3	3.94	.01	.11	1	7
L23S 10+25W	1	63	10	90	.3	8	12	528	3.46	7	5	ND	1	40	1	2	2	76	.37	.110	5	17	.53	77	.11	6	1.66	.01	.05	1	2
L23S 9+75W	1	97	9	79	.2	8	9	340	3.47	4	5	ND	1	32	1	2	2	86	.33	.068	5	17	.57	53	.13	2	1.71	.01	.08	1	5
L23S 9+25W	1	92	9	65	.4	5	8	259	2.87	3	5	ND	1	38	1	2	2	73	.36	.068	4	16	.43	37	.12	7	1.66	.01	.05	1	27
L23S 8+75W	1	26	15	51	.2	3	4	169	2.00	3	5	ND	1	26	1	2	2	53	.26	.039	4	12	.16	50	.09	11	.88	.01	.04	1	5
L23S 8+25W	1	37	12	97	.2	8	8	241	2.94	6	5	ND	1	31	1	2	2	75	.40	.047	5	25	.47	43	.14	2	1.19	.01	.06	1	29
L23S 7+75W	1	18	21	325	.1	6	21	1237	4.73	9	5	ND	1	38	1	2	3	106	.54	.172	2	9	1.96	41	.16	6	3.00	.02	.09	1	1
STD C/AU-S	18	59	39	132	6.5	67	30	1012	4.01	39	19	6	36	48	18	15	21	56	.48	.090	37	54	.87	174	.06	34	1.93	.06	.14	12	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
L23S 7+25W	1	13	11	31	.2	4	3	100	1.66	2	5	ND	2	14	1	2	3	47	.15	.024	4	12	.13	36	.09	5	.54	.01	.05	1	6
L23S 6+75W	1	20	7	41	.1	6	4	131	2.33	3	5	ND	3	18	1	2	2	63	.18	.059	4	15	.22	45	.08	5	.82	.01	.04	1	11
L23S 6+25W	1	68	9	156	.1	7	9	480	3.87	7	6	ND	4	30	1	2	2	90	.36	.219	3	15	.91	71	.11	7	1.88	.01	.09	1	6
L23S 5+75W	1	48	7	44	.3	13	8	272	2.46	6	5	ND	4	17	1	2	2	65	.25	.072	4	21	.61	38	.09	5	1.11	.01	.07	2	10
L23S 5+25W	1	10	5	33	.1	4	3	99	1.74	2	5	ND	2	10	1	2	2	40	.10	.078	3	10	.09	30	.06	7	.67	.01	.04	1	3
L23S 4+75W	1	62	6	41	.1	15	8	204	3.01	2	5	ND	3	17	1	2	2	67	.21	.077	6	23	.38	67	.09	7	1.77	.01	.06	2	9
L23S 4+25W	1	83	14	109	.1	9	16	526	4.14	16	5	ND	1	39	1	2	3	110	.45	.116	3	11	1.35	26	.15	7	2.48	.01	.06	2	32
L23S 3+75W	1	28	7	33	.2	5	4	126	1.64	3	5	ND	2	19	1	2	2	46	.17	.022	4	13	.16	31	.08	7	.52	.01	.05	1	4
L23S 3+25W	1	217	5	78	.1	10	14	392	3.11	2	5	ND	2	33	1	2	2	78	.34	.053	4	18	.61	48	.11	8	1.69	.01	.06	1	12
L23S 2+75W	1	106	10	99	.1	12	13	383	3.99	13	5	ND	3	26	1	2	2	95	.29	.129	4	17	.86	41	.12	6	2.21	.01	.07	1	33
L23S 2+25W	1	51	10	72	.1	7	9	268	3.79	4	5	ND	3	28	1	2	2	84	.28	.082	4	15	.35	66	.10	6	1.63	.01	.05	1	60
L23S 1+75W	1	52	9	64	.2	6	7	249	3.38	4	5	ND	2	25	1	2	2	83	.26	.141	4	15	.43	56	.11	6	1.31	.01	.06	1	8
L23S 1+25W	1	45	11	76	.1	7	9	358	3.37	9	5	ND	3	27	1	2	2	76	.29	.121	5	17	.50	93	.12	2	1.31	.01	.09	1	4
L23S 0+75W	1	84	5	75	.1	10	8	283	3.17	6	5	ND	2	33	1	2	2	74	.34	.076	4	18	.51	82	.10	8	1.67	.01	.07	1	10
L23S 0+25W	1	103	9	112	.1	10	16	561	3.61	5	6	ND	3	45	1	2	2	78	.52	.091	4	15	1.04	53	.12	9	1.99	.01	.11	1	10
L23S 0+25E	1	40	9	52	.1	6	5	220	2.33	4	5	ND	3	24	1	2	2	64	.24	.043	4	14	.34	39	.11	7	.88	.01	.05	1	6
L23S 0+50E	1	143	9	172	.1	10	25	708	4.89	3	5	ND	2	40	1	2	2	115	.40	.146	2	13	2.30	54	.19	5	3.45	.01	.22	1	3
L23S 1+00E	1	214	7	63	.1	8	10	437	2.48	3	5	ND	1	31	1	2	2	61	.34	.036	5	17	.54	38	.10	10	1.24	.01	.05	1	8
L23S 1+50E	1	444	10	82	.1	17	12	538	3.13	5	6	ND	2	50	1	2	2	61	.43	.051	9	28	.51	98	.07	5	1.97	.01	.08	1	15
L23S 2+00E	2	197	10	74	.1	20	16	960	3.23	3	5	ND	2	55	1	2	2	74	.48	.044	10	31	.67	111	.07	6	2.11	.01	.13	1	4
L23S 2+50E	2	73	9	47	.3	13	6	212	2.02	5	5	ND	1	38	1	2	2	48	.34	.029	6	18	.33	55	.07	9	1.21	.01	.04	1	6
L23S 3+00E	1	122	11	94	.1	13	10	481	2.86	5	5	ND	2	21	1	2	2	66	.24	.038	6	24	.45	41	.09	6	1.33	.01	.05	1	4
L23S 3+50E	2	401	30	126	.2	12	9	376	2.69	4	5	ND	2	22	1	2	2	59	.23	.030	7	27	.39	41	.10	7	1.56	.01	.05	1	5
L23S 4+00E	3	243	16	72	.2	16	13	509	2.93	11	5	ND	3	22	1	2	2	75	.27	.024	8	27	.49	58	.11	10	1.74	.01	.07	2	4
L23S 4+50E	1	125	5	53	.3	12	6	250	2.40	5	5	ND	2	22	1	2	2	58	.23	.038	7	23	.38	55	.09	7	1.24	.01	.05	1	6
L23S 5+00E	1	108	13	64	.1	19	9	1059	2.43	5	6	ND	2	27	1	2	2	53	.32	.063	8	27	.35	78	.12	9	1.54	.01	.07	1	18
L23S 5+50E	1	104	27	148	.1	11	10	482	3.93	14	5	ND	2	32	1	2	2	75	.28	.304	4	21	.63	122	.12	9	1.86	.01	.06	1	3
L23S 6+00E	1	16	9	45	.1	12	6	209	2.56	2	5	ND	2	16	1	2	2	58	.18	.077	5	23	.21	67	.09	7	.97	.01	.03	1	3
L23S 6+50E	1	21	12	59	.1	13	6	156	2.86	6	5	ND	2	15	1	2	2	61	.18	.088	5	26	.28	87	.09	7	1.60	.01	.05	1	8
L23S 7+00E	1	23	7	52	.1	11	7	256	2.27	2	5	ND	2	22	1	2	2	62	.28	.034	6	19	.44	40	.09	8	1.08	.01	.04	1	9
L23S 7+50E	1	17	8	52	.2	11	4	138	1.86	5	8	ND	3	21	1	2	2	53	.23	.049	6	22	.25	56	.08	7	.91	.01	.05	1	2
L23S 8+00E	1	22	6	53	.1	12	6	324	2.11	2	5	ND	1	27	1	2	2	47	.24	.050	8	21	.29	77	.07	7	1.26	.01	.03	1	1
L23S 8+50E	1	30	7	80	.1	11	7	252	2.71	3	5	ND	2	22	1	2	2	63	.31	.118	5	22	.41	53	.08	8	1.24	.01	.05	1	6
L23S 9+00E	1	47	10	62	.1	16	12	609	2.75	2	5	ND	1	37	1	2	2	61	.39	.057	9	24	.33	107	.07	4	1.74	.01	.05	1	3
L23S 9+50E	1	73	10	44	.1	17	8	383	2.20	2	5	ND	1	55	1	2	2	58	.50	.062	13	23	.38	106	.05	7	1.54	.01	.05	1	5
L23S 10+00E	1	30	7	32	.1	9	7	313	1.43	6	6	ND	2	23	1	2	2	44	.41	.081	8	18	.38	47	.08	10	.85	.01	.05	1	31
STD C/AU-S	18	60	40	132	7.0	67	30	1024	3.91	44	17	7	36	47	18	16	19	57	.44	.097	36	55	.86	175	.06	34	1.83	.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
L23S 10+50E	1	27	8	42	.1	10	6	186	2.16	2	5	ND	3	25	1	2	2	54	.32	.133	6	22	.26	78	.06	4	.93	.01	.05	1	5
L23S 11+00E	3	113	11	85	.2	10	12	358	2.44	6	5	ND	3	48	1	2	4	77	.47	.113	5	16	.82	58	.09	5	1.76	.01	.05	2	10
L23S 11+50E	2	17	8	39	.5	6	4	91	1.52	2	6	ND	4	8	1	3	4	42	.12	.066	4	14	.12	32	.05	6	.81	.01	.05	3	4
L23S 12+00E	1	22	8	58	.1	9	6	287	1.95	2	5	ND	3	12	1	2	3	49	.17	.103	5	17	.19	95	.06	6	.94	.01	.04	1	2
L23S 12+50E	1	49	10	70	.4	15	8	249	2.66	8	6	ND	3	23	1	2	5	68	.35	.085	6	20	.40	52	.09	5	1.30	.01	.06	1	7
L23S 13+00E	3	519	10	83	1.7	47	8	790	4.05	4	5	ND	2	67	1	2	2	66	.66	.149	14	42	.64	219	.06	2	4.29	.02	.12	1	10
L23S 13+50E	1	145	4	88	.2	12	12	581	3.53	9	5	ND	2	47	1	2	3	96	.61	.057	6	13	.92	76	.10	4	1.68	.02	.10	1	5
L23S 14+00E	1	22	5	76	.4	7	5	171	3.55	3	5	ND	3	16	1	2	2	84	.17	.210	4	19	.21	50	.08	2	1.87	.01	.05	1	7
L23S 14+50E	2	26	9	75	.2	7	7	210	3.35	11	5	ND	3	15	1	2	2	87	.24	.118	3	15	.47	50	.10	3	1.47	.01	.06	1	6
L24S 16+00W	1	43	8	73	.4	11	8	275	2.79	4	5	ND	4	26	1	2	4	79	.38	.089	7	19	.51	78	.09	7	1.29	.01	.08	1	3
L24S 15+50W	2	67	8	70	.4	28	12	241	3.07	3	9	ND	4	19	1	2	2	66	.24	.070	7	30	.51	181	.08	2	2.90	.01	.09	1	1
L24S 15+00W	1	48	5	92	.1	10	9	812	3.42	5	5	ND	3	24	1	2	2	84	.47	.206	4	17	.38	87	.08	5	1.69	.01	.06	1	6
L24S 14+50W	1	86	17	140	.3	8	12	1108	3.46	7	5	ND	2	23	1	2	4	90	.38	.084	4	16	.60	73	.06	2	1.61	.01	.06	1	4
L24S 14+00W	1	91	5	88	.2	16	12	419	3.62	7	5	ND	3	26	1	2	2	88	.37	.125	5	20	.56	91	.10	4	2.68	.01	.08	1	72
L24S 13+50W	1	45	11	115	.2	11	10	336	2.93	3	5	ND	2	32	1	2	4	75	.41	.057	6	19	.68	68	.10	4	1.65	.01	.06	1	2
L24S 13+00W	1	71	10	60	.3	10	6	296	2.01	5	5	ND	3	29	1	2	2	55	.49	.032	7	17	.30	57	.07	4	1.32	.01	.07	1	4
L24S 12+50W	1	64	10	104	.2	14	15	630	3.45	9	5	ND	3	42	1	2	2	96	.65	.095	6	15	1.28	70	.11	4	1.95	.01	.09	1	1
L24S 12+00W	1	62	8	61	.1	14	8	378	2.24	8	5	ND	3	29	1	2	2	59	.44	.095	9	22	.56	66	.09	4	1.32	.01	.10	1	13
L24S 11+50W	1	96	11	167	.1	13	16	851	3.62	8	5	ND	2	42	1	2	2	101	.72	.124	6	17	1.32	61	.10	2	2.04	.01	.18	1	13
L24S 11+00W	1	48	16	127	.2	8	10	509	3.29	10	5	ND	2	26	1	2	2	83	.34	.137	4	14	.77	50	.11	6	1.44	.01	.08	1	3
L24S 10+50W	1	71	20	179	.5	10	16	889	4.07	8	5	ND	3	30	1	2	2	103	.36	.137	5	17	1.08	57	.11	6	2.21	.01	.11	1	6
L24S 10+00W	1	31	30	161	.1	7	7	429	3.14	5	5	ND	2	27	1	2	2	82	.28	.061	4	14	.59	38	.10	4	1.38	.01	.07	1	7
L24S 9+50W	1	132	8	124	.2	13	11	572	3.70	11	5	ND	3	30	1	2	4	85	.33	.139	5	20	.82	72	.11	4	2.25	.01	.09	1	14
L24S 9+00W	1	199	10	138	.1	13	15	552	3.53	6	5	ND	3	34	1	2	3	77	.34	.151	4	18	1.07	66	.11	7	2.48	.01	.06	1	2
L24S 8+50W	1	53	9	82	.1	12	7	250	2.90	6	5	ND	3	23	1	2	2	71	.33	.185	6	22	.46	53	.09	4	1.46	.01	.06	1	19
L24S 8+00W	1	35	17	126	.4	8	7	298	2.96	11	5	ND	4	23	1	3	2	73	.26	.193	4	14	.39	86	.08	6	1.16	.01	.06	1	6
L24S 7+50W	1	28	7	66	.2	10	6	399	2.33	8	5	ND	2	29	1	2	2	61	.39	.085	6	22	.41	82	.08	6	.96	.01	.07	1	8
L24S 7+00W	1	44	10	60	.1	13	8	229	2.90	8	5	ND	4	28	1	2	2	74	.34	.095	6	24	.55	56	.11	4	1.36	.01	.07	1	8
L24S 6+50W	1	104	13	113	.4	9	8	306	2.63	11	5	ND	3	38	1	2	2	63	.43	.075	7	15	.53	72	.10	4	1.24	.01	.07	1	4
L24S 6+00W	1	229	5	77	.2	17	11	332	3.30	10	5	ND	2	31	1	2	2	81	.33	.081	7	20	.58	84	.09	5	2.00	.01	.08	1	15
L24S 5+50W	1	231	13	101	.2	15	13	777	2.93	4	5	ND	2	49	1	2	3	68	.59	.041	5	21	.79	97	.10	5	1.96	.01	.11	2	12
L24S 5+00W	1	251	8	56	.1	9	10	292	3.02	5	5	ND	2	49	1	2	2	79	.52	.043	6	15	.59	49	.09	6	1.38	.01	.07	1	22
L24S 4+50W	1	262	10	49	.2	10	13	481	2.39	3	5	ND	2	39	1	2	2	63	.36	.028	5	14	.49	49	.08	3	1.19	.01	.05	1	6
L24S 4+00W	1	74	8	122	.2	13	15	380	3.35	13	5	ND	3	27	1	2	2	81	.32	.224	4	14	.88	37	.10	6	2.19	.01	.06	1	5
L24S 3+50W	1	123	9	76	.1	14	13	377	3.25	7	5	ND	3	35	1	2	3	80	.40	.095	5	19	.69	59	.10	5	1.76	.01	.07	1	9
L24S 3+00W	1	23	5	104	.2	11	18	482	2.96	5	5	ND	2	36	1	2	2	82	.35	.047	2	9	1.74	27	.18	8	2.30	.01	.05	1	1
STD C/AU-S	18	59	42	132	7.2	68	30	997	3.83	41	17	6	36	47	18	15	20	59	.47	.096	37	57	.87	174	.06	33	1.84	.06	.14	12	50

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
L24S 2+50W	2	124	12	89	.7	14	13	324	3.48	8	5	ND	3	29	1	2	3	82	.35	.128	4	15	.72	43	.12	5	1.96	.01	.09	2	9
L24S 2+00W	1	134	8	95	.4	15	14	574	3.43	14	5	ND	4	24	1	2	2	82	.30	.161	5	19	.90	51	.11	6	2.81	.01	.10	1	8
L24S 1+50W	2	46	10	56	.4	7	5	193	2.55	5	5	ND	3	23	1	2	2	67	.23	.047	4	17	.25	43	.13	3	1.13	.01	.06	1	6
L24S 1+00W	1	29	8	71	.3	6	6	273	2.80	6	5	ND	3	22	1	2	2	72	.22	.092	4	13	.44	37	.14	2	1.28	.01	.06	1	5
L24S 0+50W	1	50	7	53	.2	9	9	307	2.64	11	5	ND	3	25	1	3	2	70	.27	.052	6	17	.53	54	.12	3	1.52	.01	.07	1	7
L24S 0+00	1	20	3	94	.3	9	11	468	3.77	11	5	ND	4	26	1	2	2	91	.30	.179	3	16	.89	68	.15	3	1.72	.01	.08	1	4
L24S 0+50E	1	43	9	100	.4	12	10	316	3.49	8	5	ND	4	45	1	2	2	86	.45	.146	4	19	.71	82	.13	6	1.71	.01	.11	1	5
L24S 1+00E	1	16	8	34	.2	10	4	124	2.10	6	5	ND	5	14	1	2	2	52	.13	.049	5	21	.12	44	.10	4	.59	.01	.03	1	7
L24S 1+50E	1	48	9	67	.2	13	13	1050	2.31	9	5	ND	1	41	1	2	2	52	.39	.066	9	20	.30	93	.09	5	1.16	.01	.06	1	6
L24S 2+00E	2	41	12	62	.7	26	9	243	3.60	6	5	ND	4	34	1	2	2	84	.36	.080	7	33	.53	90	.15	4	2.05	.01	.07	3	29
L24S 2+50E	1	76	10	78	.2	12	9	348	3.04	8	5	ND	3	14	1	2	2	65	.19	.180	4	23	.33	42	.09	4	2.64	.01	.05	1	7
L24S 3+00E	1	22	12	51	.4	8	6	619	2.31	6	5	ND	3	14	1	2	2	56	.15	.099	5	17	.17	64	.09	4	1.25	.01	.05	1	3
L24S 3+50E	2	42	11	75	.2	11	12	486	2.96	5	5	ND	3	20	1	2	3	71	.23	.095	5	17	.55	54	.12	6	1.90	.01	.06	1	27
L24S 4+00E	1	14	8	60	.3	8	6	430	2.42	3	5	ND	3	14	1	2	2	57	.19	.108	4	18	.20	61	.09	2	1.02	.01	.05	1	4
L24S 4+50E	1	181	7	109	.1	12	15	514	2.74	14	5	ND	3	19	1	2	2	72	.33	.127	4	15	1.20	48	.12	3	1.77	.01	.06	1	8
L24S 5+00E	1	46	5	222	.2	7	17	767	3.39	7	5	ND	2	36	1	2	2	91	.41	.148	3	8	1.27	29	.17	5	1.85	.01	.05	1	3
L24S 5+50E	1	317	6	117	.2	12	19	656	3.47	12	5	ND	2	50	1	2	2	106	.83	.142	5	12	1.39	60	.07	2	3.31	.01	.14	1	12
L24S 6+00E	1	26	8	46	.1	23	7	187	3.30	12	5	ND	3	19	1	3	2	73	.30	.206	7	33	.33	90	.12	5	1.65	.01	.05	1	6
L24S 6+50E	1	94	12	110	.3	23	12	990	2.91	6	5	ND	3	43	1	2	2	70	.51	.084	17	26	.51	100	.12	4	1.91	.01	.07	1	3
L24S 7+00E	1	24	6	52	.1	27	8	245	2.91	5	5	ND	4	18	1	2	2	60	.24	.152	6	38	.45	63	.10	4	1.65	.01	.05	1	5
L24S 7+50E	1	10	4	43	.1	10	4	154	1.79	2	5	ND	2	18	1	2	2	46	.14	.030	6	26	.13	51	.10	2	.43	.01	.04	1	1
L24S 8+00E	1	20	9	61	.3	18	6	144	2.98	5	5	ND	4	19	1	2	2	60	.18	.198	6	29	.24	72	.11	3	1.87	.01	.05	1	8
L24S 8+50E	2	38	12	66	.1	25	8	327	2.98	8	5	ND	3	17	1	2	2	65	.24	.154	5	28	.41	75	.11	3	1.83	.01	.09	1	4
L24S 9+00E	1	29	6	74	.3	34	11	296	2.85	5	5	ND	3	64	1	2	2	55	.54	.228	7	27	.42	106	.11	4	1.69	.01	.06	1	2
L24S 9+50E	1	33	9	65	.3	41	11	204	3.33	10	5	ND	3	47	1	2	2	62	.42	.191	6	29	.44	80	.14	5	1.55	.01	.05	1	5
L24S 10+00E	1	22	6	59	.2	11	5	149	2.86	7	5	ND	2	22	1	2	2	64	.25	.277	5	25	.19	58	.07	2	1.58	.01	.04	1	8
L24S 10+50E	1	21	7	45	.4	16	6	407	2.08	6	5	ND	3	15	1	2	2	53	.21	.046	7	25	.26	60	.10	3	.89	.01	.05	1	9
L24S 11+00E	1	36	14	37	.4	12	7	239	1.97	5	5	ND	3	27	1	2	2	52	.23	.041	8	19	.25	54	.08	4	1.06	.01	.05	1	8
L24S 11+50E	2	19	11	45	.3	11	4	142	2.83	2	5	ND	1	12	1	2	2	69	.12	.058	3	20	.17	34	.11	2	1.06	.01	.03	1	2
L24S 12+00E	1	59	7	58	.2	16	8	331	2.67	3	5	ND	3	25	1	2	2	63	.30	.078	7	23	.37	69	.09	3	1.74	.01	.06	1	12
L24S 12+50E	1	263	10	101	.2	17	12	611	3.28	2	5	ND	3	39	1	2	2	90	.45	.072	6	22	1.01	79	.13	2	2.42	.01	.09	1	53
L24S 13+00E	1	38	16	116	.3	10	6	197	2.98	8	5	ND	3	14	1	2	2	65	.17	.235	7	20	.24	61	.04	2	2.18	.01	.05	1	5
L24S 13+50E	1	27	6	65	.2	9	5	181	2.78	9	5	ND	2	17	1	2	2	71	.18	.070	4	19	.27	52	.11	3	1.05	.01	.04	1	6
L24S 14+00E	1	42	6	80	.1	9	10	429	2.49	17	5	ND	2	20	1	2	2	80	.44	.134	5	13	.94	64	.10	5	1.63	.01	.22	1	4
L24S 14+50E	1	18	8	53	.1	12	5	172	2.15	6	5	ND	2	18	1	2	2	48	.20	.117	5	21	.20	62	.09	2	.78	.01	.04	1	5
L25S 16+00W	1	22	8	35	.2	8	5	238	2.23	2	5	ND	1	27	1	2	2	64	.32	.040	5	18	.26	61	.09	2	.89	.01	.04	1	5
STD C/AU-S	17	60	37	132	7.1	67	30	1033	3.79	42	22	6	36	47	19	15	19	58	.44	.096	36	56	.86	174	.06	32	1.81	.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
L25S 15+50W	1	16	10	53	.1	10	5	285	2.47	3	5	ND	3	24	1	2	2	57	.28	.065	5	19	.20	53	.08	2	1.09	.01	.07	1	4
L25S 15+00W	1	53	10	52	.1	23	11	253	3.20	9	5	ND	4	25	1	2	2	75	.27	.080	7	24	.44	126	.09	5	2.58	.01	.09	1	3
L25S 14+50W	1	113	14	96	.1	27	13	692	3.87	3	5	ND	3	46	1	2	2	83	.45	.079	8	32	.83	149	.09	2	3.99	.01	.10	1	4
L25S 14+00W	1	81	11	83	.4	15	10	458	2.86	8	6	ND	3	35	1	2	2	73	.39	.086	7	25	.68	74	.10	3	2.00	.01	.09	1	3
L25S 13+50W	1	56	12	82	.1	17	11	523	3.00	4	5	ND	3	36	1	2	2	72	.31	.058	8	23	.53	120	.09	2	2.44	.01	.10	1	4
L25S 13+00W	1	31	14	154	.1	11	21	613	4.59	11	5	ND	3	44	1	2	2	136	.48	.142	4	12	1.63	53	.16	4	2.95	.01	.06	1	2
L25S 12+50W	1	45	11	77	.4	16	10	309	3.83	4	5	ND	4	25	1	2	2	88	.29	.193	6	23	.55	77	.10	2	2.82	.01	.07	1	8
L25S 12+00W	1	57	9	128	.1	12	13	552	4.29	14	5	ND	3	31	1	2	2	141	.44	.057	5	18	1.08	62	.14	6	1.95	.01	.08	1	8
L25S 11+50W	1	68	8	80	.1	13	9	454	2.87	7	6	ND	4	29	1	2	2	76	.37	.075	7	18	.68	43	.10	2	1.50	.01	.08	1	3
L25S 11+00W	1	58	14	83	.1	7	7	294	2.58	4	5	ND	3	31	1	2	2	70	.28	.044	5	15	.52	53	.11	2	1.62	.01	.07	1	3
L25S 10+50W	1	99	13	108	.1	13	10	430	3.12	8	5	ND	4	35	1	4	2	78	.43	.097	7	19	.76	52	.10	2	1.73	.01	.09	1	5
L25S 10+00W	1	161	12	91	.1	18	12	460	2.94	4	5	ND	3	38	1	3	2	77	.46	.067	8	22	.93	54	.12	4	1.50	.01	.13	2	4
L25S 9+50W	1	25	14	92	.4	10	7	242	3.02	9	6	ND	3	25	1	2	2	68	.23	.138	5	21	.37	40	.10	4	1.20	.01	.07	2	3
L25S 9+00W	1	11	14	72	.1	6	4	267	2.37	2	5	ND	3	18	1	2	2	62	.20	.094	4	13	.30	32	.10	2	1.04	.01	.05	1	5
L25S 8+50W	1	35	19	112	.1	5	12	708	2.86	4	5	ND	3	66	1	2	2	66	.47	.106	4	8	.88	45	.14	5	1.47	.01	.08	2	2
L25S 8+00W	1	88	17	192	.1	9	16	859	3.74	6	5	ND	3	54	1	2	2	108	.56	.101	5	11	1.52	52	.12	2	2.34	.02	.08	1	5
L25S 7+50W	1	91	7	74	.1	13	8	427	2.11	4	5	ND	2	39	1	2	2	55	.34	.032	6	19	.45	71	.09	3	1.69	.02	.08	1	1
L25S 7+00W	1	233	15	118	.5	28	13	1314	3.62	11	5	ND	2	82	1	2	2	79	.69	.063	16	37	.74	172	.10	3	3.78	.02	.15	1	2
L25S 6+50W	1	54	10	79	.1	13	8	610	2.10	5	5	ND	2	50	1	2	2	54	.50	.052	8	19	.54	87	.08	4	1.39	.01	.10	1	12
L25S 6+00W	1	392	9	65	.2	18	12	437	3.49	5	5	ND	3	53	1	2	2	86	.56	.028	10	28	.74	97	.10	3	2.39	.02	.13	1	12
L25S 5+50W	1	126	9	87	.3	26	19	894	3.66	14	5	ND	3	54	1	2	2	98	.86	.160	9	30	1.42	101	.12	5	1.81	.02	.18	1	13
L25S 5+00W	1	33	8	38	.1	4	4	148	2.28	2	5	ND	2	28	1	2	2	64	.44	.025	4	11	.25	29	.10	2	.68	.01	.07	1	3
L25S 4+50W	1	45	12	115	.1	10	10	821	3.16	7	5	ND	3	30	1	4	2	73	.30	.128	4	17	.50	70	.11	2	1.59	.01	.07	2	14
L25S 4+00W	1	56	10	102	.1	11	10	415	3.47	7	5	ND	3	39	1	2	2	82	.58	.168	4	25	.72	53	.12	2	2.08	.01	.12	2	6
L25S 3+50W	1	49	14	61	.1	11	7	283	3.23	4	5	ND	3	25	1	4	2	75	.28	.146	5	20	.45	35	.12	3	1.62	.01	.07	1	3
L25S 3+00W	1	150	12	63	.4	11	11	459	2.48	4	5	ND	2	38	1	2	2	67	.48	.080	5	16	.87	39	.10	2	1.72	.01	.10	2	46
L25S 2+50W	1	115	12	74	.1	10	13	441	2.94	7	5	ND	1	38	1	2	2	78	.49	.109	4	13	.95	41	.11	2	1.76	.01	.07	1	6
L25S 2+00W	1	157	12	87	.4	15	17	460	3.56	12	5	ND	3	35	1	2	2	85	.41	.171	5	18	1.27	66	.12	2	2.88	.01	.15	1	7
L25S 1+50W	2	173	11	103	.4	14	14	497	3.87	13	5	ND	3	36	1	2	2	88	.38	.150	5	20	1.20	46	.13	2	3.37	.01	.10	1	34
L25S 1+00W	2	48	13	89	.5	13	9	479	3.51	7	5	ND	3	25	1	2	2	78	.26	.114	5	21	.58	58	.11	2	2.16	.01	.08	1	3
L25S 0+50W	2	126	17	78	.1	21	23	736	3.76	10	5	ND	2	30	1	2	2	85	.28	.065	7	29	.64	99	.11	2	3.51	.01	.11	2	1
L25S 0+00	1	127	12	89	.4	11	12	714	3.49	3	5	ND	1	40	1	2	2	80	.40	.138	3	16	.72	50	.13	2	1.78	.01	.07	1	5
L25S 0+50E	1	117	10	74	.5	9	8	326	2.80	4	5	ND	3	24	1	2	2	70	.26	.051	4	17	.52	38	.13	2	1.38	.01	.07	1	3
L25S 1+00E	1	23	9	51	.4	13	5	168	2.30	2	5	ND	2	21	1	2	2	56	.23	.043	5	23	.23	49	.12	2	.71	.01	.04	1	7
L25S 1+50E	1	63	11	64	.1	25	10	328	3.16	6	5	ND	3	29	1	2	2	72	.43	.117	9	31	.70	66	.12	2	2.13	.02	.06	2	1
L25S 2+00E	1	13	8	36	.1	7	3	107	1.37	2	5	ND	1	18	1	2	2	35	.18	.037	5	15	.16	62	.10	2	.71	.01	.03	1	3
STD C/AU-S	18	60	43	132	7.1	67	29	1018	3.89	39	23	6	36	47	18	15	21	57	.44	.094	36	56	.88	174	.06	32	1.87	.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
L25S 2+50E	1	5	8	32	.1	3	3	142	1.62	3	5	ND	1	22	1	2	3	43	.25	.013	3	11	.11	36	.10	2	.44	.01	.03	2	3
L25S 3+00E	1	21	14	59	.2	5	8	274	2.86	2	5	ND	2	22	1	2	4	71	.28	.070	5	16	.47	45	.13	2	1.56	.01	.04	2	3
L25S 3+50E	1	9	6	105	.2	5	12	399	2.70	5	5	ND	2	52	1	2	2	81	.51	.052	2	18	.93	19	.20	3	1.33	.01	.07	1	4
L25S 4+00E	1	11	12	62	.1	4	8	324	2.40	4	5	ND	1	24	1	2	2	56	.28	.123	4	14	.31	41	.12	5	1.45	.01	.04	1	1
L25S 4+50E	1	9	6	51	.1	2	6	609	2.33	3	5	ND	1	20	1	2	3	54	.23	.062	3	14	.14	42	.10	2	.85	.01	.03	1	10
L25S 5+00E	1	110	9	88	.1	5	12	539	2.72	5	5	ND	2	46	1	2	2	75	.44	.041	3	8	.73	23	.17	2	1.38	.01	.05	1	2
L25S 5+50E	1	40	10	114	.4	9	13	376	3.59	9	5	ND	2	34	1	2	2	93	.35	.079	4	16	.90	19	.16	7	2.09	.01	.06	1	1
L25S 6+00E	1	4	4	27	.1	1	2	64	.63	2	5	ND	1	3	1	2	2	19	.05	.013	2	3	.04	7	.03	8	.19	.01	.02	1	1
L25S 6+50E	1	26	7	55	.2	13	8	238	2.95	5	5	ND	2	29	1	2	2	65	.34	.069	4	23	.31	53	.13	9	1.33	.02	.05	1	7
L25S 7+00E	1	34	10	59	.3	35	13	269	4.02	6	5	ND	3	27	1	2	2	72	.36	.083	6	37	.47	122	.24	3	2.00	.02	.07	2	3
L25S 7+50E	1	30	9	72	.2	29	14	373	3.55	7	5	ND	3	48	1	2	2	68	.47	.108	7	37	.46	108	.18	3	1.75	.02	.07	1	3
L25S 8+00E	1	14	7	40	.2	13	6	129	2.18	5	5	ND	1	17	1	2	3	47	.22	.089	5	23	.19	43	.09	3	1.06	.01	.03	2	4
L25S 8+50E	1	28	11	112	.3	42	13	275	4.97	4	5	ND	4	66	1	2	2	82	.56	.370	6	51	.49	189	.31	5	2.37	.02	.05	2	11
L25S 9+00E	1	34	11	63	.2	24	9	197	3.16	5	5	ND	3	23	1	2	2	65	.31	.154	6	29	.36	63	.10	5	1.82	.01	.05	1	3
L25S 9+50E	1	35	8	59	.1	23	11	502	2.80	3	5	ND	2	20	1	2	3	59	.26	.072	7	28	.34	86	.10	2	1.43	.01	.04	1	7
L25S 10+00E	1	42	10	72	.1	19	9	206	3.99	9	5	ND	2	22	1	2	2	79	.26	.165	6	39	.39	70	.10	7	2.20	.01	.05	1	3
L25S 10+50E	1	24	5	50	.2	10	5	163	2.26	3	5	ND	1	15	1	2	2	52	.21	.073	6	21	.20	57	.09	3	1.24	.01	.03	1	9
L25S 11+00E	1	53	12	53	.2	12	8	318	3.41	8	5	ND	2	17	1	2	2	83	.25	.076	4	21	.33	56	.11	2	1.46	.01	.04	1	11
L25S 11+50E	1	109	9	99	.1	9	21	595	5.78	15	5	ND	2	36	1	2	2	130	.65	.243	2	6	1.45	91	.13	2	3.82	.02	.58	1	2
L25S 12+00E	2	1351	8	251	.9	12	27	1570	5.69	10	5	ND	2	36	1	2	2	130	.64	.158	3	15	1.49	265	.15	10	3.44	.03	.47	1	15
L25S 12+50E	1	110	6	197	.2	16	18	597	4.88	6	5	ND	2	43	1	2	2	108	.53	.222	3	16	1.26	110	.12	2	3.46	.02	.08	1	133
L25S 13+00E	1	63	7	60	.2	7	9	216	3.28	6	5	ND	2	38	1	2	2	81	.34	.030	8	19	.47	72	.12	3	1.61	.02	.05	1	3
L25S 13+50E	1	41	9	70	.1	19	11	252	3.14	4	5	ND	3	17	1	2	2	64	.27	.141	7	29	.30	79	.08	10	2.70	.01	.05	1	10
L25S 14+00E	1	29	7	42	.2	15	9	310	2.54	3	5	ND	3	19	1	2	4	50	.21	.124	10	23	.21	69	.10	15	2.18	.02	.04	2	2
L25S 14+50E	1	12	8	31	.1	7	3	105	1.32	4	5	ND	1	25	1	2	3	31	.22	.017	8	17	.13	38	.10	2	.68	.01	.02	1	16
L26S 16+00W	1	49	9	51	.1	11	10	301	2.94	3	5	ND	2	30	1	2	2	75	.44	.050	8	23	.55	57	.11	9	1.65	.01	.04	1	9
L26S 15+50W	1	79	14	62	.1	13	10	292	3.71	4	5	ND	3	23	1	2	4	85	.26	.081	7	28	.45	87	.11	4	3.39	.01	.06	1	7
L26S 15+00W	1	81	8	78	.2	15	13	455	3.39	4	5	ND	2	40	1	2	3	74	.40	.053	12	24	.54	107	.10	2	2.69	.01	.06	1	3
L26S 14+50W	1	79	10	101	.4	20	11	275	4.50	7	5	ND	2	28	1	2	2	89	.30	.100	7	28	.49	127	.11	10	4.14	.01	.07	1	5
L26S 14+00W	1	32	9	74	.2	11	10	327	3.85	8	5	ND	2	29	1	2	2	91	.43	.097	5	18	.40	63	.12	5	2.18	.01	.05	1	3
L26S 13+50W	1	56	7	172	.4	7	17	490	5.33	12	5	ND	2	37	1	2	4	139	.51	.229	4	14	.99	73	.08	7	2.75	.01	.07	1	5
L26S 13+00W	1	114	10	131	.4	21	14	916	4.04	8	5	ND	2	58	1	2	3	92	.83	.078	15	29	.93	145	.10	6	3.20	.02	.09	1	7
L26S 12+50W	1	94	9	103	.3	21	11	695	3.40	6	5	ND	2	40	1	2	2	75	.53	.081	8	36	.63	108	.09	7	2.62	.01	.08	1	4
L26S 12+00W	1	100	10	103	.6	25	15	516	3.99	6	5	ND	2	35	1	2	2	81	.37	.050	9	35	.73	127	.10	9	3.40	.02	.11	1	3
L26S 11+50W	1	83	15	172	.3	10	15	458	4.78	10	5	ND	2	30	1	2	2	111	.37	.155	4	19	.68	55	.13	3	2.55	.01	.06	1	3
L26S 11+00W	1	170	8	127	.2	11	15	527	4.10	9	5	ND	2	43	1	2	2	100	.58	.112	8	21	.92	71	.12	6	2.27	.01	.09	1	4
STD C/AU-S	18	59	37	132	6.5	66	31	1023	4.05	40	16	7	37	47	18	15	22	57	.49	.091	38	55	.88	176	.06	35	1.97	.06	.14	12	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
L26S 10+50W	1	91	25	161	.4	9	10	527	3.28	2	5	ND	2	41	1	2	2	81	.49	.073	6	22	.69	52	.11	11	1.78	.02	.07	3	9
L26S 10+00W	1	119	3	117	.2	11	11	391	3.41	6	5	ND	2	43	1	2	2	85	.55	.062	7	26	.89	63	.13	3	2.15	.02	.06	1	1
L26S 9+50W	1	297	28	361	.7	9	18	704	5.74	2	5	ND	3	48	1	2	3	129	.51	.122	4	23	1.32	46	.14	5	3.12	.01	.10	1	2
L26S 9+00W	1	117	10	250	.3	7	19	762	4.99	2	5	ND	2	52	1	4	2	125	.50	.172	5	16	1.57	43	.11	2	3.54	.01	.10	1	1
L26S 8+50W	1	32	16	148	.2	7	10	336	3.48	4	5	ND	2	32	1	2	2	85	.27	.134	4	16	.57	51	.12	2	2.42	.01	.05	1	2
L26S 8+00W	1	238	15	294	.4	13	14	599	4.64	6	5	ND	2	37	1	2	2	115	.48	.094	5	27	.99	81	.12	2	3.15	.01	.09	1	4
L26S 7+50W	1	66	13	166	.3	8	12	474	3.52	6	5	ND	2	59	1	2	2	84	.53	.100	4	19	.90	44	.14	2	2.04	.02	.08	1	4
L26S 7+00W	1	60	2	62	.3	9	8	341	2.29	4	5	ND	2	46	1	2	2	65	.54	.050	6	21	.53	53	.12	2	1.37	.02	.06	1	15
L26S 6+50W	1	72	4	111	.7	23	11	272	3.66	4	5	ND	2	41	1	2	2	74	.54	.170	11	30	.66	96	.12	2	2.61	.02	.08	1	1
L26S 6+00W	1	198	12	113	.4	21	11	790	3.45	3	5	ND	2	41	2	2	2	81	.53	.065	6	32	.80	114	.10	2	2.70	.02	.10	1	7
L26S 5+50W	1	198	2	63	.3	14	15	714	3.87	10	5	ND	2	45	1	2	2	96	.87	.119	8	28	.96	55	.11	14	1.65	.02	.15	1	17
L26S 5+00W	1	129	7	110	.5	17	15	307	4.35	6	5	ND	2	32	1	2	2	97	.48	.193	5	32	.78	62	.11	2	2.52	.01	.06	1	5
L26S 4+50W	1	312	2	88	.7	20	15	574	4.20	8	5	ND	2	60	1	2	2	95	.70	.043	8	33	.89	80	.12	10	3.01	.02	.14	1	6
L26S 4+00W	1	81	16	72	.1	10	10	545	3.32	4	5	ND	2	43	1	2	2	84	.61	.098	5	25	.68	47	.12	8	1.52	.02	.07	1	4
L26S 3+50W	1	378	9	102	.4	20	16	741	3.96	4	5	ND	2	43	1	2	2	89	.55	.063	6	32	.92	95	.11	3	3.60	.02	.11	2	5
L26S 3+00W	1	130	8	84	.2	12	13	518	2.90	4	5	ND	2	40	1	2	2	80	.49	.038	6	21	.70	53	.13	16	2.11	.02	.07	1	1
L26S 2+50W	1	67	20	96	.3	11	11	288	3.74	7	5	ND	2	39	1	2	2	84	.49	.103	4	23	.64	46	.13	11	2.21	.01	.08	1	3
L26S 2+00W	1	14	5	67	.2	4	7	183	2.48	3	5	ND	2	36	1	2	2	69	.38	.072	3	13	.42	31	.13	2	1.17	.01	.04	1	1
L26S 1+50W	1	65	9	98	.2	14	15	340	3.95	4	5	ND	2	43	1	2	3	87	.51	.157	4	23	.84	45	.13	4	2.48	.02	.07	1	2
L26S 1+00W	1	38	6	89	.2	12	13	323	3.39	5	5	ND	2	40	1	2	2	79	.46	.132	5	21	.74	44	.13	3	2.04	.02	.06	1	6
L26S 0+50W	1	70	14	117	.1	14	15	409	4.06	5	5	ND	2	29	1	2	2	88	.36	.143	4	26	.95	43	.13	3	3.54	.01	.06	1	1
L26S 0+00	1	50	17	138	.1	19	17	416	4.50	4	5	ND	2	28	1	2	2	94	.34	.151	4	28	1.12	58	.14	2	3.73	.01	.07	1	2
L26S 0+50E	1	15	7	101	.1	8	13	362	3.84	6	5	ND	2	71	1	2	2	105	.68	.129	3	19	1.04	22	.18	4	2.22	.01	.05	1	2
L26S 1+00E	1	176	19	121	.3	39	21	350	4.90	3	5	ND	2	35	1	2	2	111	.43	.154	3	55	1.46	70	.16	2	4.20	.01	.08	1	3
L26S 1+50E	1	192	17	131	.3	12	19	425	3.70	2	5	ND	2	66	1	2	2	103	.62	.071	3	20	.99	41	.20	5	2.06	.01	.04	1	1
L26S 2+00E	1	200	10	69	.6	14	11	445	2.53	2	5	ND	2	30	1	2	2	72	.49	.054	9	24	.37	55	.11	13	1.73	.02	.06	1	3
L26S 2+50E	1	19	8	76	.4	9	10	444	3.15	8	5	ND	2	29	1	2	3	83	.39	.088	5	21	.64	85	.17	15	1.36	.02	.05	1	5
L26S 3+00E	1	8	18	159	.1	3	21	445	4.57	4	5	ND	2	49	1	2	2	114	.62	.329	3	12	1.73	61	.20	2	2.79	.01	.11	1	2
L26S 3+50E	1	29	7	78	.1	19	14	264	4.09	8	5	ND	2	29	1	2	2	98	.39	.180	5	33	.70	56	.17	2	2.94	.01	.05	1	1
L26S 4+00E	1	1149	7	208	.7	18	16	818	4.57	2	5	ND	2	28	1	2	2	104	.37	.119	5	31	1.10	64	.15	14	3.64	.02	.06	1	5
L26S 4+50E	1	32	6	104	.2	6	24	416	4.53	6	5	ND	2	83	1	2	2	111	.86	.217	3	13	1.64	22	.19	5	2.71	.01	.03	1	4
L26S 5+00E	1	39	5	170	.3	6	28	693	4.21	4	5	ND	2	52	1	2	2	123	.70	.165	3	9	2.50	22	.18	2	3.05	.01	.07	1	2
L26S 5+50E	1	13	7	97	.4	3	17	416	4.59	6	5	ND	2	74	1	2	2	115	.76	.125	3	13	1.10	20	.19	2	1.88	.01	.05	1	3
L26S 6+00E	1	12	11	85	.1	4	17	416	3.75	2	5	ND	2	48	1	2	2	106	.56	.089	3	12	1.33	30	.18	16	1.90	.02	.13	1	1
L26S 6+50E	1	114	3	73	.2	20	15	322	4.17	2	5	ND	2	38	1	2	2	102	.51	.134	7	31	.88	61	.12	11	2.71	.01	.06	1	2
L26S 7+00E	1	60	2	58	.3	20	11	250	3.61	4	5	ND	2	34	1	2	2	90	.49	.113	7	32	.59	72	.13	2	1.95	.02	.05	1	2
STD C/AU-S	18	63	37	133	7.8	68	31	957	4.00	37	19	7	37	47	18	15	21	58	.48	.098	36	57	.88	174	.06	32	1.97	.06	.14	12	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
L26S 7+50E	1	51	8	90	.1	103	19	465	4.07	2	5	ND	5	33	1	2	2	67	.39	.208	7	43	1.07	174	.24	7	3.31	.01	.07	1	7
L26S 8+00E	1	33	11	150	.1	78	20	491	4.14	2	5	ND	5	22	1	2	2	65	.28	.231	7	44	.72	112	.25	7	3.38	.01	.07	1	6
L26S 8+50E	1	12	8	81	.1	17	6	160	2.97	4	5	ND	3	23	1	2	2	55	.19	.183	4	33	.22	70	.19	6	1.25	.01	.05	1	8
L26S 9+00E	1	24	9	105	.1	38	15	976	3.21	2	5	ND	3	42	1	2	2	56	.35	.251	7	32	.45	147	.16	4	1.51	.01	.05	1	5
L26S 9+50E	1	19	8	70	.1	24	9	267	3.14	14	5	ND	4	23	1	2	2	63	.23	.212	5	36	.23	65	.12	5	1.88	.01	.05	1	8
L26S 10+00E	1	53	5	51	.1	33	11	310	2.77	9	5	ND	4	26	1	2	2	65	.42	.111	8	30	.55	72	.11	9	1.44	.01	.05	1	12
L26S 10+50E	1	18	11	56	.1	13	5	146	2.72	2	5	ND	3	25	1	2	2	53	.22	.293	4	28	.20	108	.08	6	1.39	.01	.05	1	15
L26S 11+00E	1	42	10	101	.1	14	8	336	3.37	4	5	ND	3	24	1	2	2	70	.27	.224	5	22	.32	63	.09	6	2.18	.01	.05	1	8
L26S 11+50E	1	74	13	221	.1	13	14	2077	3.87	12	5	ND	1	82	1	2	2	87	.69	.280	3	16	.83	325	.11	8	2.40	.02	.12	1	1
L26S 12+50E	1	38	11	51	.1	18	8	182	2.84	3	5	ND	3	13	1	2	2	63	.20	.163	6	26	.26	55	.07	8	2.25	.01	.05	2	7
L26S 13+00E	1	64	8	51	.1	8	6	218	2.34	5	5	ND	2	18	1	2	2	62	.22	.036	4	13	.44	38	.08	6	1.20	.01	.06	1	2
L26S 13+50E	1	11	7	43	.1	6	3	100	2.26	2	5	ND	3	12	1	2	2	55	.13	.133	5	18	.10	37	.07	3	.80	.01	.03	1	6
L25S 14+00E	1	23	8	46	.2	17	5	164	1.82	4	6	ND	4	16	1	2	3	41	.20	.043	6	19	.27	57	.09	4	1.24	.01	.05	1	26
L26S 14+50E	2	36	13	69	.2	24	7	232	2.79	2	5	ND	3	24	1	2	3	58	.21	.052	7	31	.36	98	.10	5	2.52	.01	.07	3	7
L27S 16+00W	1	48	16	64	.1	14	8	344	3.37	3	5	ND	3	20	1	2	2	80	.26	.119	5	24	.39	67	.09	8	2.19	.01	.06	1	4
L27S 15+50W	1	50	11	87	.2	23	10	244	3.87	2	5	ND	3	32	1	2	2	77	.29	.143	7	28	.39	147	.10	6	3.33	.01	.08	1	6
L27S 15+00W	1	30	16	94	.1	19	10	255	3.89	2	5	ND	3	23	1	2	2	82	.31	.142	5	25	.44	48	.11	8	2.50	.01	.06	2	27
L27S 14+50W	1	35	9	87	.1	11	8	281	4.10	8	5	ND	2	26	1	2	2	101	.31	.106	4	21	.41	62	.12	6	1.93	.01	.04	1	2
L27S 14+00W	1	44	10	116	.1	8	12	427	2.98	8	5	ND	3	34	1	2	2	84	.49	.058	4	13	.80	50	.12	5	1.50	.01	.08	1	2
L27S 13+50W	1	96	12	117	.1	22	18	456	4.48	4	5	ND	3	29	1	2	2	105	.40	.149	6	24	.95	79	.11	9	4.15	.01	.08	1	2
L27S 13+00W	1	39	9	61	.1	9	6	240	2.67	4	5	ND	3	22	1	2	2	73	.25	.047	5	17	.29	67	.10	4	1.30	.01	.04	1	5
L27S 12+50W	1	31	14	76	.1	11	8	307	3.24	2	5	ND	3	25	1	2	2	86	.49	.048	5	20	.56	77	.11	6	1.64	.01	.06	1	3
L27S 12+00W	1	58	15	181	.1	14	12	406	4.51	9	5	ND	3	27	1	2	2	105	.40	.195	5	25	.67	100	.11	8	2.68	.01	.08	1	6
L27S 11+50W	1	108	19	141	.3	24	17	513	4.39	5	5	ND	3	40	1	2	2	97	.75	.058	6	27	.96	127	.12	6	3.38	.01	.11	1	2
L27S 11+00W	1	73	13	177	.2	10	13	452	3.31	2	5	ND	2	42	1	2	2	87	.51	.088	5	15	1.00	77	.12	7	1.98	.01	.07	1	2
L27S 10+50W	1	24	8	88	.2	11	8	258	2.70	2	5	ND	2	40	1	2	2	65	.42	.123	4	17	.45	128	.10	10	1.07	.01	.06	1	3
L27S 10+00W	1	50	11	65	.2	28	13	334	3.04	9	5	ND	3	32	1	2	2	74	.46	.156	7	26	.66	74	.11	9	1.62	.01	.07	2	5
L27S 9+50W	1	88	15	142	.2	9	21	512	3.84	5	5	ND	2	64	1	2	2	138	.83	.080	3	8	1.27	67	.17	8	1.69	.01	.09	1	2
L27S 9+00W	1	50	18	220	.1	13	15	675	3.93	2	5	ND	2	24	1	2	3	102	.27	.113	5	16	1.02	47	.11	6	2.86	.01	.06	2	3
L27S 8+50W	1	45	13	160	.1	8	19	698	4.08	3	5	ND	1	69	1	2	3	113	.58	.160	4	9	1.68	31	.14	7	2.68	.01	.09	2	3
L27S 8+00W	1	103	8	136	.2	13	13	721	3.03	5	5	ND	2	54	1	2	2	85	.56	.047	5	15	1.12	57	.11	6	1.94	.01	.08	1	5
L27S 7+50W	1	78	17	186	.2	9	11	451	3.00	2	5	ND	2	59	1	2	2	84	.44	.042	5	13	.77	52	.10	9	1.59	.01	.07	1	15
L27S 7+00W	1	142	13	145	.3	7	17	740	3.17	4	5	ND	2	97	1	2	2	95	.77	.090	5	8	1.55	54	.09	9	2.07	.01	.17	1	3
L27S 6+50W	1	63	10	96	.2	15	10	490	2.99	2	5	ND	2	45	1	2	2	75	.52	.107	6	23	.79	71	.12	9	1.64	.01	.12	1	5
L27S 6+00W	1	82	14	179	.1	22	15	602	4.51	2	5	ND	2	31	1	2	2	106	.41	.245	3	27	1.06	74	.11	5	2.83	.01	.06	1	3
L27S 5+50W	1	46	13	141	.1	11	10	503	4.26	12	5	ND	2	28	1	2	2	103	.36	.200	4	20	.91	75	.14	5	2.45	.01	.06	4	5
STD C/AU-S	17	59	41	132	7.0	67	29	1021	3.73	43	23	7	36	47	18	16	17	57	.46	.096	35	56	.86	174	.06	33	1.84	.06	.13	12	50

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
L27S 5+00W	1	60	11	109	.1	10	13	290	3.01	7	5	ND	3	55	1	2	2	90	.58	.025	4	12	.92	40	.11	6	1.30	.01	.07	1	170
L27S 4+50W	1	63	14	124	.4	11	9	199	3.92	5	5	ND	3	23	1	2	2	85	.24	.368	4	23	.42	60	.09	5	2.62	.01	.08	1	25
L27S 4+00W	1	37	9	109	.1	21	19	357	3.31	5	5	ND	3	36	1	2	2	83	.41	.122	3	86	1.45	26	.18	8	1.91	.01	.07	1	6
L27S 3+50W	1	10	8	107	.1	10	21	853	3.83	7	5	ND	3	49	1	2	2	99	.68	.137	4	12	1.49	37	.14	7	2.14	.01	.13	1	12
L27S 3+00W	1	62	10	105	.2	11	14	377	3.32	7	5	ND	3	34	1	3	2	83	.46	.088	4	15	.94	33	.14	6	2.52	.01	.09	1	5
L27S 2+50W	1	30	9	70	.1	9	8	240	2.99	2	5	ND	3	24	1	2	2	72	.37	.111	4	17	.43	29	.11	4	1.93	.01	.07	1	9
L27S 2+00W	2	47	18	72	.2	9	10	289	3.19	4	5	ND	4	35	1	2	2	85	.36	.072	4	14	.65	58	.15	6	1.88	.01	.12	2	36
L27S 1+50W	2	28	16	89	.3	8	11	361	3.65	10	5	ND	4	30	1	2	2	82	.34	.183	5	18	.68	45	.13	5	2.42	.01	.09	3	7
L27S 1+00W	1	60	8	88	.1	17	10	409	2.30	9	5	ND	3	32	1	2	2	63	.39	.044	5	22	.81	36	.12	7	1.29	.01	.07	1	5
L27S 0+50W	1	32	11	105	.1	14	9	263	4.43	6	5	ND	3	23	1	2	2	97	.26	.265	5	28	.53	61	.14	6	2.84	.01	.07	1	4
L27S 0+00	1	29	18	131	.1	10	9	490	4.38	14	5	ND	4	27	1	2	2	113	.36	.214	4	20	.66	54	.14	6	2.71	.01	.11	1	7
L27S 0+50E	1	30	10	64	.1	21	10	270	3.34	4	5	ND	4	26	1	2	2	80	.29	.090	6	27	.57	43	.13	4	1.86	.01	.08	1	7
L27S 1+00E	1	57	9	89	.1	25	11	305	3.15	7	5	ND	4	27	1	3	2	72	.28	.108	6	23	.55	64	.11	7	2.25	.01	.09	1	7
L27S 1+50E	1	57	11	152	.1	22	15	439	4.36	9	5	ND	4	28	1	2	2	97	.30	.259	4	28	.96	58	.14	5	3.57	.01	.07	1	3
L27S 2+00E	1	28	11	185	.1	16	21	468	4.10	12	5	ND	4	40	1	2	2	105	.46	.189	4	24	1.32	45	.18	6	2.43	.01	.07	1	3
L27S 2+50E	1	94	22	134	.3	22	12	362	3.38	2	5	ND	4	33	1	2	2	84	.34	.087	6	31	.61	76	.13	3	2.21	.01	.10	1	10
L27S 3+00E	1	108	12	111	.1	20	15	386	3.02	2	5	ND	3	42	1	2	2	83	.50	.033	4	23	1.08	43	.15	6	2.06	.01	.08	1	6
L27S 3+50E	2	488	9	179	.1	8	20	630	4.54	2	5	ND	2	40	1	2	2	121	.61	.251	2	5	1.47	54	.12	4	3.26	.01	.08	1	23
L27S 4+00E	1	31	7	62	.1	27	11	202	3.25	2	5	ND	4	21	1	2	2	72	.24	.118	7	32	.39	99	.11	2	2.13	.01	.08	1	5
L27S 4+50E	1	10	15	74	.4	5	9	265	2.17	9	5	ND	4	26	1	3	2	64	.22	.092	3	6	.44	30	.13	6	1.06	.01	.06	1	2
L27S 5+00E	1	50	11	146	.2	29	11	742	3.09	2	5	ND	4	25	1	2	2	66	.21	.136	5	36	.69	61	.11	5	2.59	.01	.07	1	3
L27S 5+50E	2	130	21	117	.2	38	17	521	3.75	12	5	ND	4	27	1	3	2	94	.28	.131	6	31	.67	109	.12	3	4.30	.01	.13	2	6
L27S 6+00E	1	7	9	68	.1	6	12	366	2.57	9	5	ND	3	27	1	2	2	78	.41	.083	3	8	1.00	32	.13	7	1.28	.01	.09	1	2
L27S 6+50E	1	18	10	115	.1	15	13	531	2.66	2	5	ND	4	18	1	2	2	67	.23	.101	4	21	.69	49	.12	4	2.01	.01	.06	1	2
L27S 7+00E	1	37	11	64	.1	15	12	239	2.70	2	5	ND	3	22	1	2	2	74	.27	.077	4	17	.61	57	.10	2	2.22	.01	.06	1	4
L27S 7+50E	1	74	8	96	.1	17	15	456	2.62	2	5	ND	3	27	1	2	2	74	.38	.036	4	14	.98	53	.14	5	2.18	.01	.06	1	4
L27S 8+00E	1	70	10	91	.1	23	12	404	3.50	8	5	ND	3	32	1	2	2	82	.37	.205	6	28	.60	79	.12	6	1.72	.01	.08	1	7
L27S 8+50E	1	53	13	104	.2	33	11	193	3.66	6	5	ND	4	30	1	2	2	70	.28	.311	6	36	.34	122	.12	5	3.18	.01	.07	1	4
L27S 9+00E	2	22	16	59	.1	38	9	159	3.20	2	5	ND	4	22	1	2	2	62	.17	.153	6	33	.31	67	.18	4	1.80	.01	.07	1	5
L27S 9+50E	1	17	10	47	.1	20	7	121	2.95	4	5	ND	4	31	1	2	2	57	.26	.197	6	31	.19	68	.13	5	1.96	.01	.08	1	7
L27S 10+00E	2	103	15	99	.1	27	15	429	4.07	2	5	ND	3	44	1	2	2	101	.46	.160	6	26	.99	84	.15	4	2.44	.02	.09	1	11
L27S 10+50E	1	72	11	77	.1	18	10	268	3.14	8	5	ND	4	23	1	2	2	80	.31	.132	7	25	.49	64	.10	6	1.87	.01	.06	1	10
L27S 11+00E	1	26	7	44	.2	13	7	395	2.12	2	5	ND	3	24	1	2	2	52	.23	.046	5	18	.22	62	.07	2	.93	.01	.05	1	6
L27S 11+50E	1	38	11	52	.2	19	8	246	2.53	2	5	ND	4	16	1	2	2	63	.28	.067	7	24	.31	58	.09	4	1.52	.01	.06	1	10
L27S 12+00E	2	36	15	44	.3	14	6	152	2.66	2	8	ND	4	22	1	3	2	60	.18	.096	8	22	.23	78	.08	3	1.86	.01	.07	2	8
L27S 12+50E	1	36	10	69	.2	34	12	407	2.88	5	6	ND	4	32	1	2	2	61	.33	.111	9	30	.47	98	.11	3	1.74	.01	.09	2	5
STD C/AU-S	17	60	38	132	7.1	67	30	987	3.69	44	18	6	36	47	18	16	18	58	.43	.094	37	56	.86	175	.06	32	1.84	.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
L27S 13+00E	1	26	6	36	.1	14	6	235	1.79	2	5	ND	2	20	1	2	2	40	.31	.060	7	20	.31	43	.08	9	1.08	.01	.04	2	1
L27S 13+50E	1	26	6	58	.2	17	7	202	1.67	4	5	ND	3	18	1	2	2	35	.21	.028	7	23	.38	56	.10	5	1.50	.01	.03	1	4
L27S 14+00E	1	28	8	48	.2	23	7	169	2.49	3	5	ND	2	25	1	2	2	46	.25	.061	6	25	.26	67	.12	6	1.77	.01	.03	2	3
L27S 14+50E	3	105	8	49	.1	9	6	202	2.75	2	5	ND	3	14	1	2	2	66	.22	.056	5	20	.36	43	.10	5	1.31	.01	.03	1	1
L28S 16+00W	1	20	4	36	.1	6	5	159	2.22	2	5	ND	2	28	1	2	2	60	.31	.017	6	12	.21	37	.10	7	.75	.01	.03	1	1
L28S 15+50W	1	36	8	92	.5	16	10	249	4.32	7	5	ND	4	40	1	2	2	85	.45	.257	6	23	.39	100	.11	10	2.49	.01	.08	1	1
L28S 15+00W	1	56	8	85	.3	16	11	299	3.39	3	5	ND	3	33	1	2	2	78	.42	.103	6	21	.55	73	.11	8	1.90	.01	.06	1	4
L28S 14+50W	1	86	11	73	.3	20	12	299	3.60	4	5	ND	3	37	1	2	2	75	.46	.074	6	22	.52	122	.09	7	2.91	.01	.07	1	6
L28S 14+00W	1	54	14	140	.2	20	17	389	5.22	7	5	ND	4	26	1	2	2	102	.40	.203	4	24	.93	62	.13	6	3.50	.01	.06	1	7
L28S 13+50W	1	303	12	73	.4	21	9	717	2.90	8	5	ND	3	39	1	2	2	61	.53	.047	12	22	.42	115	.06	5	3.59	.02	.06	1	2
L28S 13+00W	1	32	11	44	.1	6	6	164	2.63	6	5	ND	2	24	1	2	2	66	.32	.050	5	16	.27	38	.10	10	1.31	.01	.03	1	7
L28S 12+50W	1	34	12	120	.2	6	13	380	3.95	5	5	ND	3	34	1	2	2	102	.46	.098	3	13	.74	42	.14	10	1.73	.01	.04	1	1
L28S 12+00W	1	120	10	161	.1	12	21	665	4.43	7	5	ND	3	46	1	2	2	113	.74	.168	4	12	1.93	58	.07	12	2.75	.01	.05	1	6
L28S 11+50W	1	105	7	80	.2	18	10	602	2.76	3	5	ND	2	35	1	2	2	66	.41	.040	7	25	.67	102	.09	7	2.03	.02	.07	1	2
L28S 11+00W	1	189	13	181	.4	20	15	984	3.79	6	5	ND	4	69	1	2	2	85	.75	.070	18	27	.93	304	.09	5	2.85	.01	.13	1	12
L28S 10+00W	1	114	14	138	.4	16	16	1021	3.59	2	5	ND	2	110	1	2	2	65	1.50	.050	7	21	1.14	277	.10	11	2.68	.02	.11	1	1
L28S 9+50W	1	43	10	137	.3	8	15	465	3.91	5	5	ND	3	47	1	2	2	94	.54	.139	3	13	1.12	84	.14	9	1.89	.01	.06	1	1
L28S 9+00W	1	50	14	140	.5	6	9	349	3.37	5	5	ND	2	28	1	2	2	80	.27	.110	3	12	.52	57	.10	7	1.47	.01	.06	1	5
L28S 8+50W	1	78	5	156	.3	8	16	647	4.15	6	5	ND	3	52	1	2	2	103	.59	.154	5	11	1.41	58	.12	8	2.24	.01	.08	1	6
L28S 8+00W	1	24	10	68	.3	6	7	239	2.63	2	5	ND	2	42	1	2	2	65	.40	.042	7	14	.39	68	.11	11	1.03	.01	.05	1	10
L28S 7+50W	1	134	7	84	.5	18	12	501	2.85	6	5	ND	2	67	1	2	2	70	.63	.048	9	21	.67	90	.10	8	1.75	.02	.08	1	42
L28S 7+00W	1	47	11	173	.5	12	13	327	4.27	5	5	ND	3	44	1	2	2	93	.38	.236	4	29	.86	92	.13	10	2.26	.01	.07	1	5
L28S 6+50W	1	120	5	87	.3	21	13	522	3.25	7	5	ND	3	58	1	2	2	76	.64	.101	8	27	.88	77	.11	9	1.67	.02	.12	1	15
L28S 6+00W	1	95	10	105	.2	21	15	560	3.22	4	5	ND	2	55	1	2	2	74	.73	.052	7	28	1.04	98	.12	12	1.97	.02	.07	1	1
L28S 5+50W	1	92	7	73	.1	18	15	653	3.30	9	5	ND	2	60	1	2	2	83	.90	.112	8	34	1.18	63	.11	13	1.53	.02	.15	1	19
L28S 5+00W	1	17	7	49	.1	5	7	284	2.28	3	5	ND	2	30	1	2	2	61	.40	.058	3	13	.56	23	.12	7	.91	.01	.06	1	6
L28S 4+50W	1	18	2	103	.1	5	21	545	3.58	5	5	ND	2	51	1	2	2	98	.60	.124	2	6	1.52	43	.12	11	1.81	.01	.08	1	2
L28S 4+00W	1	44	6	93	.1	13	16	480	3.41	5	5	ND	2	42	1	2	2	82	.55	.130	4	16	1.04	36	.13	8	1.95	.01	.06	1	1
L28S 3+50W	1	38	9	99	.2	9	18	622	3.10	4	5	ND	2	47	1	2	2	78	.54	.085	2	11	1.26	48	.14	9	1.56	.01	.07	1	4
L28S 3+00W	1	50	6	83	.2	15	14	452	3.10	3	5	ND	2	32	1	2	2	70	.40	.051	4	19	.72	47	.12	12	1.72	.01	.06	1	4
L28S 2+50W	1	37	6	67	.1	13	12	293	3.16	2	5	ND	2	34	1	2	2	73	.38	.069	4	19	.69	41	.13	7	1.71	.01	.06	1	11
L28S 2+00W	1	112	5	71	.1	8	12	290	3.11	6	5	ND	2	33	1	2	2	104	.46	.076	2	15	1.17	37	.16	10	1.48	.01	.06	1	1
L28S 1+50W	1	81	5	112	.3	16	17	758	3.69	5	5	ND	2	39	1	2	2	83	.45	.106	4	17	1.21	53	.14	12	2.67	.01	.07	1	3
L28S 1+00W	1	12	7	50	.1	6	9	527	2.07	2	5	ND	2	30	1	2	2	53	.33	.036	3	10	.61	39	.12	9	.98	.01	.04	1	3
L28S 0+50W	1	23	5	54	.1	4	6	241	1.91	5	5	ND	2	22	1	2	2	47	.34	.050	3	9	.30	30	.09	8	.82	.01	.05	1	4
L28S 0+00	1	45	4	47	.1	5	6	137	2.24	2	5	ND	2	24	1	2	2	53	.29	.087	3	12	.17	36	.09	8	.80	.01	.04	2	2
STD C/AU-S	17	61	39	132	7.1	69	30	1007	4.03	38	19	7	39	48	17	15	20	56	.50	.090	37	54	.90	174	.06	33	1.93	.06	.14	13	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	Ti %	B PPM	Al %	Na %	K %	W PPM	Au* PPB
L28S 0+50E	1	21	12	104	.3	11	8	292	3.07	5	6	ND	3	27	1	2	2	73	.35	.151	5	22	.44	53	.10	8	1.55	.01	.07	1	6
L28S 1+00E	1	3	5	80	.1	6	15	409	3.05	3	5	ND	1	47	1	2	2	93	.52	.109	3	7	1.21	34	.14	9	1.44	.01	.05	1	3
L28S 1+50E	1	16	9	69	.3	7	10	236	2.73	4	5	ND	2	37	1	2	2	87	.36	.093	3	9	.69	28	.12	8	1.31	.01	.05	1	3
L28S 2+00E	1	62	9	65	.1	14	10	353	2.71	4	5	ND	2	26	1	2	2	68	.38	.080	5	19	.56	40	.11	6	1.41	.01	.05	1	5
L28S 2+50E	1	71	12	124	.3	16	10	658	3.16	7	5	ND	3	25	1	2	3	74	.30	.102	7	24	.53	65	.10	8	2.01	.01	.08	1	2
L28S 3+00E	1	3	7	85	.1	6	10	283	2.76	3	5	ND	1	57	1	2	2	82	.54	.060	3	13	.75	24	.16	9	1.00	.01	.05	1	2
L28S 3+50E	1	11	9	51	.1	4	8	189	2.29	5	5	ND	1	37	1	2	2	68	.41	.045	2	10	.56	22	.14	7	.92	.01	.03	1	2
L28S 4+00E	1	19	6	42	.1	4	4	167	1.45	2	5	ND	2	19	1	2	2	46	.21	.022	2	8	.20	23	.07	6	.41	.01	.06	1	1
L28S 4+50E	1	612	13	131	1.4	38	14	1276	4.57	24	5	ND	2	33	1	2	2	100	.50	.124	8	39	.75	131	.11	2	6.24	.01	.18	1	3
L28S 5+00E	1	36	7	148	.2	8	18	1046	3.67	4	6	ND	2	33	1	2	2	92	.43	.245	3	8	1.20	53	.14	2	2.58	.01	.07	1	7
L28S 5+50E	1	3	12	60	.2	3	8	345	2.43	5	5	ND	2	57	1	2	2	83	.51	.030	3	5	.61	16	.19	2	.92	.01	.05	1	1
L28S 6+00E	1	26	18	134	.3	13	18	405	3.82	8	5	ND	3	24	1	2	2	90	.28	.425	4	15	.96	52	.12	7	4.86	.01	.06	1	1
L28S 6+50E	1	52	12	83	.2	16	9	928	2.28	2	5	ND	2	20	1	2	2	61	.30	.120	6	18	.36	47	.09	2	2.20	.01	.05	1	3
L28S 7+00E	1	65	6	70	.1	32	11	263	2.86	4	5	ND	3	21	1	2	2	64	.31	.107	7	26	.57	70	.11	8	1.81	.01	.06	1	2
L28S 7+50E	1	2	8	52	.1	2	10	271	2.62	2	5	ND	1	14	1	2	2	97	.14	.055	2	3	1.09	24	.14	4	1.47	.02	.03	1	2
L28S 8+00E	1	7	7	61	.1	5	8	262	2.24	3	5	ND	2	19	1	2	2	61	.24	.084	3	8	.74	27	.09	6	.91	.01	.05	1	2
L28S 8+50E	1	4	3	21	.1	3	2	197	1.72	2	5	ND	1	13	1	2	2	49	.17	.026	3	8	.10	21	.09	4	.42	.01	.03	1	1
L28S 9+00E	1	7	9	56	.1	8	10	261	2.49	3	5	ND	1	24	1	2	2	69	.28	.043	3	14	.67	28	.15	8	1.14	.01	.04	1	1
L28S 9+50E	1	77	9	50	.1	31	11	572	2.59	8	5	ND	3	43	1	2	2	69	.71	.046	12	28	.74	67	.13	2	1.92	.01	.08	1	6
L28S 10+00E	1	54	10	71	.1	21	14	625	3.09	5	5	ND	2	35	1	2	2	74	.60	.137	6	19	1.12	85	.11	2	1.90	.01	.10	2	10
L28S 10+50E	1	35	4	48	.1	20	10	351	2.70	4	5	ND	5	27	1	2	2	65	.41	.068	9	26	.47	61	.10	9	1.09	.02	.08	1	16
L28S 11+00E	1	28	9	48	.1	12	7	253	1.91	2	6	ND	2	25	1	2	3	48	.21	.038	10	21	.26	91	.08	2	1.15	.01	.05	1	1
L28S 11+50E	1	16	7	39	.1	7	6	1317	1.63	2	5	ND	2	18	1	2	2	43	.20	.040	6	15	.16	70	.07	2	.83	.01	.04	1	61
L28S 12+00E	1	20	7	29	.1	9	4	175	1.34	5	5	ND	3	18	1	2	2	37	.27	.038	8	15	.25	44	.08	5	.78	.01	.04	1	6
L28S 12+50E	1	16	9	40	.2	11	5	138	1.91	5	5	ND	2	27	1	2	2	48	.36	.043	5	20	.18	55	.09	2	.89	.01	.04	1	2
L28S 13+00E	1	23	8	44	.1	12	4	168	1.48	3	5	ND	2	18	1	2	2	37	.22	.030	8	19	.28	48	.08	2	1.03	.01	.04	1	2
L28S 13+50E	1	23	7	38	.1	12	5	178	2.07	4	5	ND	2	13	1	2	2	53	.20	.048	6	20	.32	51	.08	2	1.07	.01	.03	1	4
L28S 14+00E	1	47	6	53	.1	20	7	249	2.67	4	5	ND	4	20	1	2	2	63	.31	.068	7	28	.43	67	.10	2	1.56	.01	.05	1	4
L28S 14+50E	2	34	13	46	.3	9	4	149	2.51	5	5	ND	3	13	1	2	2	62	.16	.124	6	22	.19	51	.09	4	1.42	.01	.05	1	4
L29S 16+00W	1	31	8	46	.1	11	8	280	2.30	5	6	ND	3	35	1	2	2	66	.43	.039	8	17	.43	79	.11	2	1.12	.01	.05	1	4
L29S 15+50W	1	28	9	59	.1	10	7	295	1.93	2	5	ND	2	33	1	2	2	57	.35	.025	8	17	.42	71	.11	2	1.21	.01	.04	1	4
L29S 15+00W	1	73	9	78	.1	13	10	472	2.81	2	5	ND	2	45	1	2	2	74	.63	.028	12	18	.64	78	.10	5	1.69	.02	.06	1	1
L29S 14+50W	1	78	10	85	.1	13	13	510	3.17	5	5	ND	2	45	1	2	2	86	.62	.057	8	17	.88	67	.11	6	1.71	.02	.07	1	4
L29S 14+00W	1	54	9	74	.2	14	11	369	3.04	7	5	ND	2	43	1	2	2	84	.50	.054	7	17	.65	77	.13	4	1.49	.02	.06	1	1
L29S 13+50W	1	92	13	86	.2	20	11	450	3.17	5	5	ND	2	36	1	2	2	75	.50	.081	7	29	.68	82	.10	7	2.13	.01	.08	1	6
L29S 13+00W	1	61	11	84	.1	14	9	288	2.60	5	5	ND	2	31	1	2	2	71	.41	.038	6	24	.64	55	.11	2	1.35	.01	.04	1	2
STD C/AU-S	17	57	41	132	6.7	67	30	1020	3.87	39	21	7	36	45	18	15	22	57	.45	.096	36	55	.88	173	.06	33	1.87	.06	.14	11	48

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
L29S 12+50W	1	123	10	124	.2	13	15	392	3.80	5	5	ND	2	37	1	2	2	103	.42	.109	4	18	.91	43	.12	4	2.38	.01	.06	1	4
L29S 12+00W	1	70	14	150	.2	15	19	519	4.13	9	5	ND	2	39	1	2	2	110	.54	.163	5	17	1.20	52	.12	2	2.78	.01	.07	1	6
L29S 11+50W	1	67	16	139	.1	11	14	550	2.86	7	5	ND	2	45	1	2	2	86	.45	.053	5	15	1.14	58	.13	3	1.88	.01	.07	1	4
L29S 11+00W	1	56	16	150	.1	8	14	489	3.78	4	5	ND	1	45	1	2	2	108	.46	.062	4	11	1.20	72	.15	2	1.96	.01	.06	1	3
L29S 10+50W	1	140	11	136	.1	11	11	413	3.07	7	5	ND	2	43	1	2	2	75	.39	.101	5	17	.85	106	.11	2	1.96	.01	.11	1	3
L29S 10+00W	1	257	13	147	.3	29	15	798	4.07	11	5	ND	3	91	1	2	2	88	.97	.087	17	30	1.18	482	.09	13	4.04	.02	.23	1	7
L29S 9+00W	1	78	16	202	.1	10	16	610	3.96	7	5	ND	2	39	1	2	2	105	.40	.095	5	13	1.04	85	.13	2	2.47	.01	.06	1	3
L29S 8+50W	1	32	14	160	.1	7	13	490	3.32	5	5	ND	2	52	1	2	2	91	.39	.092	4	11	.95	86	.15	11	1.77	.01	.06	1	5
L29S 8+00W	1	48	14	181	.1	10	12	525	2.92	3	5	ND	2	48	1	2	2	83	.52	.107	6	13	.90	69	.10	18	1.45	.02	.07	2	4
L29S 7+50W	1	175	15	128	.5	27	12	1232	3.66	3	5	ND	3	113	1	2	2	87	1.02	.074	14	35	.78	248	.08	13	4.15	.02	.18	1	1
L29S 7+00W	1	102	12	99	.1	24	10	662	2.86	3	5	ND	2	99	1	2	2	80	1.01	.094	21	40	.65	178	.08	4	2.14	.01	.09	1	7
L29S 6+50W	1	96	12	90	.3	10	7	206	2.93	5	5	ND	3	88	1	2	2	49	.53	.061	8	14	.28	219	.07	5	2.11	.02	.05	1	6
L29S 6+00W	1	77	11	92	.1	18	16	435	3.45	8	5	ND	2	45	1	2	2	80	.56	.043	5	25	1.31	47	.15	2	1.62	.01	.05	1	10
L29S 5+50W	1	18	8	54	.1	6	6	251	1.76	2	5	ND	1	32	1	2	2	53	.30	.019	3	10	.55	43	.13	3	.82	.01	.07	1	6
L29S 5+00W	1	43	9	91	.1	15	11	864	3.28	6	5	ND	2	35	1	2	2	84	.38	.189	5	20	.70	71	.11	5	1.82	.01	.06	1	5
L29S 4+50W	1	17	11	107	.1	13	15	390	3.38	9	5	ND	1	43	1	2	2	88	.46	.117	3	16	1.11	72	.10	12	1.81	.01	.09	1	4
L29S 4+00W	1	21	11	85	.1	14	22	543	2.91	7	5	ND	1	42	1	2	2	81	.45	.109	2	12	1.77	36	.14	3	2.45	.01	.04	1	3
L29S 3+50W	1	3	7	96	.1	9	23	436	3.10	2	5	ND	1	42	1	2	2	91	.62	.149	3	5	2.37	28	.14	15	2.17	.01	.06	1	6
L29S 3+00W	1	9	7	35	.1	6	4	227	1.35	2	5	ND	1	23	1	2	2	40	.24	.024	3	9	.21	59	.08	3	.52	.01	.05	1	1
L29S 2+50W	1	34	8	74	.1	21	11	361	2.71	4	5	ND	1	25	1	2	2	65	.31	.103	6	22	.62	58	.11	8	1.48	.01	.05	2	3
L29S 2+00W	1	13	7	111	.1	15	20	626	3.15	10	5	ND	1	37	1	2	2	90	.44	.112	3	13	1.44	60	.14	4	2.44	.01	.07	1	5
L29S 1+50W	1	12	6	41	.2	10	7	204	2.20	2	5	ND	1	30	1	2	2	58	.33	.030	4	17	.40	49	.13	15	.83	.01	.06	1	5
L29S 1+00W	1	9	7	63	.1	6	7	340	2.13	2	5	ND	1	35	1	2	2	54	.36	.102	3	11	.41	62	.09	2	.90	.01	.03	1	1
L29S 0+50W	1	30	6	114	.1	9	22	564	3.15	4	5	ND	1	45	1	2	2	97	.48	.128	3	6	1.70	33	.15	2	2.16	.01	.05	1	1
L29S 0+00	1	217	7	64	.1	16	15	520	2.57	4	5	ND	1	29	1	2	2	75	.39	.038	5	18	.70	45	.11	9	1.77	.01	.07	1	2
L29S 0+50E	1	27	7	87	.2	13	11	354	3.00	4	5	ND	1	31	1	2	2	71	.37	.128	4	19	.69	67	.11	2	1.63	.01	.09	1	7
L29S 1+00E	1	7	4	51	.1	8	8	210	2.23	3	5	ND	1	28	1	2	2	71	.29	.061	2	11	.56	24	.13	2	1.00	.01	.02	1	1
L29S 1+50E	1	6	8	71	.1	6	11	363	3.44	2	5	ND	1	43	1	2	2	111	.43	.080	3	12	.87	31	.13	2	1.29	.01	.05	1	17
L29S 2+00E	1	100	12	108	.1	17	14	587	3.37	7	5	ND	1	30	1	2	2	91	.38	.100	3	21	.81	54	.11	7	2.64	.01	.09	1	3
L29S 2+50E	1	12	8	145	.2	10	20	473	3.61	7	5	ND	1	43	1	2	2	95	.44	.137	3	13	1.29	30	.14	2	2.35	.01	.06	1	1
L29S 3+00E	1	43	13	151	.1	14	11	388	3.09	2	5	ND	1	27	1	2	2	74	.34	.172	5	20	.54	38	.08	8	1.94	.01	.05	2	7
L29S 3+50E	1	41	6	138	.1	12	21	583	3.94	3	5	ND	1	60	1	2	2	115	.78	.156	3	21	1.59	36	.14	12	2.41	.01	.10	1	4
L29S 4+00E	1	60	8	117	.1	10	15	590	3.87	6	5	ND	1	37	1	2	2	110	.45	.098	3	12	1.17	39	.14	2	2.18	.01	.07	1	2
L29S 4+50E	2	7	5	26	.1	2	3	176	1.19	3	5	ND	1	17	1	2	2	44	.23	.020	2	3	.19	20	.10	3	.41	.01	.04	1	1
L29S 5+00E	1	2	9	54	.1	4	11	275	2.86	8	5	ND	1	39	1	2	2	78	.38	.076	2	4	.82	32	.17	10	1.27	.01	.05	1	2
L29S 5+50E	1	2	3	31	.1	2	5	142	1.56	2	5	ND	1	32	1	2	2	52	.35	.028	2	3	.33	23	.13	3	.51	.01	.04	1	2
STD C/AU-S	18	60	39	132	6.6	67	30	1022	3.75	44	20	7	36	47	18	15	21	57	.44	.097	36	55	.86	174	.06	35	1.85	.06	.14	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
L29S 6+00E	1	8	7	45	.1	2	5	183	1.89	3	5	ND	2	18	1	2	2	45	.21	.051	2	4	.21	12	.09	8	.66	.01	.03	1	1
L29S 6+50E	1	17	3	51	.1	14	9	211	2.74	3	5	ND	2	37	1	2	2	63	.33	.056	4	24	.45	39	.10	9	1.36	.01	.04	1	2
L29S 7+00E	1	11	6	86	.1	2	11	339	2.44	4	5	ND	2	73	1	2	2	61	.52	.067	2	6	.85	31	.10	6	1.82	.01	.04	1	1
L29S 7+50E	1	13	4	53	.1	6	7	191	2.52	2	5	ND	2	25	1	2	2	65	.29	.027	2	14	.41	38	.13	8	1.00	.01	.04	1	2
L29S 8+00E	1	12	7	55	.1	15	7	266	2.30	2	5	ND	2	18	1	2	2	50	.23	.049	5	25	.26	51	.10	10	.86	.02	.04	1	2
L29S 8+50E	1	15	8	62	.1	6	10	436	2.18	2	5	ND	2	25	1	2	2	54	.34	.063	2	14	.64	61	.14	6	1.01	.01	.06	1	4
L29S 9+00E	1	14	7	45	.1	6	4	287	2.06	2	5	ND	2	18	1	2	2	48	.23	.057	3	19	.18	50	.12	5	.68	.01	.05	1	4
L29S 9+50E	1	32	7	38	.1	12	8	191	2.71	3	5	ND	2	20	1	2	2	67	.30	.037	4	22	.36	39	.12	8	.88	.02	.04	1	7
L29S 10+00E	1	9	4	33	.1	7	4	91	1.57	2	5	ND	2	12	1	2	2	43	.18	.022	2	26	.07	36	.09	9	.22	.01	.03	1	1
L29S 10+50E	1	116	6	68	.1	25	14	482	3.62	6	5	ND	2	51	1	2	2	98	.75	.090	10	27	1.02	67	.12	9	2.06	.02	.16	1	10
L29S 11+00E	1	20	7	52	.1	8	5	147	2.36	2	5	ND	2	17	1	2	2	57	.22	.072	3	18	.25	39	.10	4	.80	.01	.04	1	4
L29S 11+50E	1	37	2	36	.1	11	8	559	1.80	2	5	ND	2	35	1	2	2	40	.42	.033	11	19	.28	86	.06	7	1.32	.02	.10	1	8
L29S 12+00E	1	49	6	124	.1	9	15	455	4.77	2	5	ND	3	24	1	2	2	116	.44	.155	2	11	1.24	76	.14	6	2.81	.03	.06	1	1
L29S 12+50E	1	12	6	47	.2	9	5	144	2.19	2	5	ND	2	13	1	2	2	47	.18	.084	6	21	.19	54	.08	7	1.06	.02	.03	1	5
L29S 13+00E	1	7	5	17	.1	4	2	75	1.01	2	5	ND	1	10	1	2	2	28	.15	.008	4	11	.09	18	.08	8	.39	.01	.02	1	3
L29S 13+50E	1	22	9	49	.1	11	6	187	2.80	2	5	ND	3	11	1	2	2	59	.16	.096	5	22	.21	34	.08	5	1.39	.01	.04	1	3
L29S 14+00E	1	73	9	77	.4	18	9	424	2.39	2	5	ND	2	36	1	2	2	48	.47	.032	12	29	.49	119	.08	4	2.31	.02	.06	1	3
L30S 16+00W	1	109	14	83	.5	26	12	698	3.35	7	5	ND	2	60	1	2	2	69	.87	.057	10	36	.70	126	.09	9	2.64	.02	.12	1	4
L30S 15+50W	1	32	8	76	.3	14	11	248	3.62	3	5	ND	2	25	1	2	4	74	.34	.136	5	22	.43	78	.10	8	2.64	.01	.05	1	3
L30S 15+00W	1	52	5	78	.1	12	13	367	3.43	5	5	ND	2	37	1	2	2	88	.51	.099	7	18	.77	76	.11	10	1.73	.02	.06	1	7
L30S 14+50W	1	111	5	81	.3	16	13	789	3.72	4	5	ND	3	62	1	2	2	94	.92	.050	12	24	.91	105	.11	9	2.32	.02	.10	1	7
L30S 14+00W	1	67	6	73	.4	13	11	494	3.04	2	5	ND	2	42	1	2	2	74	.65	.016	7	21	.72	71	.12	9	1.56	.02	.06	1	4
L30S 13+50W	1	68	6	80	.1	9	13	584	3.06	4	5	ND	2	51	1	2	2	82	.94	.119	10	18	.94	61	.10	9	1.55	.02	.10	1	8
L30S 13+00W	1	70	7	99	.1	13	12	442	3.26	2	5	ND	2	38	1	2	2	83	.55	.034	6	19	.89	53	.11	11	1.47	.02	.06	1	4
L30S 12+50W	1	71	8	91	.1	13	15	595	3.40	3	5	ND	3	50	1	2	2	91	.73	.092	10	23	1.11	71	.11	9	1.71	.02	.15	1	19
L30S 12+00W	1	23	7	73	.1	8	8	211	2.14	2	5	ND	2	25	1	2	2	54	.28	.028	3	20	.53	45	.09	14	.99	.01	.05	1	2
L30S 11+50W	1	277	8	137	.3	12	14	420	4.23	3	5	ND	4	43	1	2	2	88	.46	.220	5	17	.88	121	.12	8	2.73	.01	.09	1	6
L30S 11+00W	1	81	9	105	.1	8	11	443	2.86	2	5	ND	2	38	1	2	2	69	.39	.057	4	12	.85	68	.12	8	1.50	.01	.10	1	1
L30S 10+50W	1	101	6	120	.1	11	12	511	2.87	2	5	ND	2	48	1	2	2	65	.36	.040	7	13	.74	105	.11	6	1.85	.02	.06	1	10
L30S 10+00W	1	55	10	97	.1	10	10	547	2.59	2	5	ND	2	43	1	2	2	68	.41	.057	5	12	.61	168	.09	8	1.42	.02	.08	1	2
L30S 9+50W	1	121	13	123	.3	17	13	796	3.48	4	5	ND	3	107	1	2	2	74	.73	.042	12	22	.94	292	.10	8	2.49	.03	.11	1	3
L30S 9+00W	1	91	12	134	.3	17	15	691	3.63	3	5	ND	2	53	1	2	2	86	.63	.072	6	22	1.03	145	.11	11	2.21	.02	.09	1	6
L30S 8+50W	1	71	7	134	.1	9	18	507	3.78	6	5	ND	3	43	1	2	2	108	.47	.080	4	9	1.26	97	.13	11	2.24	.02	.06	1	2
L30S 8+00W	1	53	9	212	.3	13	17	391	4.57	10	5	ND	5	46	1	2	2	87	.36	.455	5	14	.66	215	.07	2	4.50	.01	.07	1	6
L30S 7+50W	1	85	14	101	.1	11	14	840	4.13	14	5	ND	5	96	1	2	2	74	.69	.194	14	13	.43	321	.08	2	2.95	.03	.07	1	1
L30S 7+00W	1	59	8	94	.1	11	10	560	3.83	9	5	ND	5	113	1	2	2	45	.82	.075	11	9	.37	236	.06	3	2.49	.04	.09	1	1
STD C/AU-S	18	61	39	132	6.6	67	31	1030	4.07	40	19	7	40	49	17	15	23	58	.50	.091	38	55	.89	173	.06	34	2.01	.06	.13	12	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	Ti %	B PPM	Al %	Na %	K %	W PPM	Au* PPB
L30S 6+50W	1	119	12	178	.1	14	18	760	4.19	9	5	ND	2	37	1	2	2	110	.40	.165	5	21	1.39	107	.12	7	3.18	.01	.09	2	7
L30S 6+00W	1	82	7	118	.1	13	13	846	3.09	6	5	ND	1	60	1	2	2	78	.54	.064	7	19	.78	104	.10	8	1.53	.01	.07	1	2
L30S 5+50W	1	135	10	119	.1	25	20	898	3.79	6	5	ND	2	46	1	2	2	90	.45	.085	8	31	1.09	101	.10	13	2.78	.02	.11	1	3
L30S 5+00W	1	20	10	54	.1	7	7	268	1.93	5	5	ND	2	30	1	2	2	54	.30	.076	3	12	.46	58	.11	9	.84	.01	.06	1	7
L30S 4+50W	1	13	10	84	.1	10	15	482	2.72	7	5	ND	2	31	1	2	2	68	.37	.126	4	12	.83	39	.09	9	1.34	.01	.08	1	4
L30S 4+00W	1	30	9	69	.1	13	12	286	2.59	9	5	ND	2	28	1	2	2	63	.34	.195	4	17	.89	68	.10	10	1.42	.01	.06	1	2
L30S 3+50W	1	53	8	110	.1	26	18	305	3.82	6	5	ND	2	26	1	2	2	85	.28	.162	5	26	.86	77	.11	8	2.85	.01	.08	1	3
L30S 3+00W	1	51	6	55	.1	23	12	300	2.85	8	6	ND	2	27	1	2	2	68	.38	.214	6	21	.71	72	.08	11	1.70	.01	.07	1	3
L30S 2+50W	1	9	5	84	.1	8	9	267	2.68	5	5	ND	1	27	1	2	2	71	.34	.174	3	13	.65	56	.11	11	1.20	.01	.08	1	5
L30S 2+00W	1	14	10	70	.1	14	7	182	2.77	6	5	ND	2	20	1	2	2	57	.23	.207	5	23	.30	65	.09	9	1.35	.01	.06	1	5
L30S 1+50W	1	40	7	92	.1	12	10	311	2.56	7	6	ND	2	24	1	2	2	64	.27	.140	4	15	.52	48	.10	9	1.66	.01	.06	1	4
L30S 1+00W	1	20	10	80	.2	7	16	349	2.75	5	5	ND	2	37	1	2	2	88	.43	.084	3	6	1.03	33	.16	11	1.48	.01	.06	1	1
L30S 0+50W	1	41	7	124	.1	11	16	565	3.16	10	5	ND	2	41	1	2	2	85	.44	.136	4	16	1.04	53	.11	10	1.79	.01	.08	1	9
L30S 0+00	1	41	8	121	.2	12	15	412	3.50	2	5	ND	2	34	1	2	2	83	.36	.201	3	16	1.03	59	.11	11	2.17	.01	.10	1	6
L30S 0+50E	1	37	5	85	.1	11	12	458	3.16	9	5	ND	1	31	1	2	2	82	.36	.125	4	16	.69	51	.10	9	1.54	.01	.07	1	11
L30S 1+00E	1	29	9	91	.1	11	14	354	2.64	2	5	ND	2	36	1	2	2	79	.43	.085	4	15	1.05	35	.11	8	1.57	.01	.07	1	47
L30S 1+50E	1	27	14	128	.1	10	11	346	3.35	7	5	ND	1	19	1	2	2	85	.27	.136	3	25	.84	62	.17	9	2.01	.01	.09	1	4
L30S 2+00E	1	17	6	107	.1	8	11	440	3.16	2	5	ND	2	32	1	2	2	85	.37	.128	3	13	.67	46	.11	8	1.52	.01	.09	1	1
L30S 2+50E	1	109	7	150	.2	16	17	693	3.48	5	5	ND	1	45	1	2	2	97	.57	.061	4	15	1.24	49	.13	9	2.24	.01	.10	1	4
L30S 3+00E	1	41	12	140	.1	7	13	520	3.25	5	5	ND	1	32	1	2	2	86	.39	.166	2	11	1.05	34	.11	8	1.78	.01	.08	2	2
L30S 3+50E	1	163	9	194	.1	17	17	445	4.38	9	5	ND	2	32	1	2	2	90	.35	.427	4	25	.87	70	.10	9	3.38	.01	.08	1	11
L30S 4+00E	2	35	13	144	.3	8	12	410	3.52	8	5	ND	2	30	1	2	2	86	.32	.224	4	14	.73	47	.13	6	2.29	.01	.07	1	6
L30S 4+50E	1	84	8	212	.2	16	18	573	3.94	10	5	ND	2	30	1	2	2	97	.36	.163	4	16	1.20	49	.12	8	2.90	.01	.07	2	13
L30S 5+00E	1	810	7	142	.1	21	19	1185	3.63	2	5	ND	1	61	1	2	2	98	.76	.057	11	21	1.24	77	.12	8	2.93	.01	.10	1	9
L30S 5+50E	1	57	6	100	.1	11	13	360	2.81	2	5	ND	2	33	1	2	2	75	.40	.178	3	12	1.03	54	.14	10	1.70	.01	.08	1	5
L30S 6+00E	1	72	8	114	.1	15	14	365	4.15	4	6	ND	2	26	1	2	2	97	.34	.290	4	22	1.00	61	.15	8	2.98	.01	.06	1	5
L30S 6+50E	1	30	9	106	.1	21	17	447	3.65	8	5	ND	2	29	1	2	2	93	.35	.205	4	22	1.18	60	.15	8	2.70	.01	.07	1	3
L30S 7+00E	1	75	14	91	.1	24	14	560	2.98	2	5	ND	1	31	1	2	4	75	.49	.046	8	23	.85	76	.12	9	2.28	.02	.07	2	2
L30S 7+50E	1	40	6	88	.1	32	13	355	3.32	4	5	ND	2	26	1	2	2	71	.37	.115	4	29	.71	78	.15	6	1.91	.01	.07	1	3
L30S 8+00E	1	72	5	60	.1	33	12	574	3.20	4	6	ND	3	31	1	2	2	86	.63	.064	11	35	.85	79	.12	11	1.60	.02	.12	1	8
L30S 8+50E	1	27	11	96	.1	18	10	464	3.22	3	5	ND	3	24	1	2	2	68	.26	.176	4	25	.38	110	.12	6	1.66	.01	.05	1	3
L30S 9+00E	1	53	6	46	.1	22	9	287	2.79	3	5	ND	2	24	1	2	2	74	.37	.084	7	25	.55	67	.11	10	1.18	.01	.07	1	6
L30S 9+50E	1	11	13	40	.1	7	3	92	2.37	5	5	ND	2	13	1	2	2	53	.14	.147	4	19	.12	47	.09	5	1.61	.01	.04	1	1
L30S 10+00E	1	45	11	125	.1	14	13	383	4.18	7	5	ND	2	20	1	2	2	98	.28	.238	4	19	.77	57	.11	6	2.91	.01	.07	1	2
L30S 10+50E	1	105	7	89	.1	19	16	445	4.06	4	5	ND	1	28	1	2	2	99	.41	.172	3	16	1.19	103	.11	6	2.84	.01	.10	1	6
L30S 11+00E	1	58	5	72	.2	12	7	236	2.88	4	5	ND	1	22	1	2	2	72	.33	.101	5	19	.54	61	.10	7	1.44	.01	.05	1	10
STD C/AU-S	17	58	43	132	7.1	67	29	1021	3.74	42	21	7	36	45	18	16	20	58	.46	.094	36	55	.86	173	.06	34	1.82	.06	.13	12	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
L30S 11+50E	1	117	12	107	.3	13	18	677	4.06	3	5	ND	2	63	1	2	2	99	.82	.091	7	19	.93	120	.12	4	2.48	.02	.10	1	4
L30S 12+00E	1	28	8	79	.1	16	9	222	3.42	2	5	ND	3	17	1	2	2	69	.26	.223	7	30	.25	80	.09	4	2.41	.01	.04	2	1
L30S 12+50E	1	15	7	30	.2	5	3	90	1.80	2	5	ND	3	12	1	2	2	42	.16	.049	6	17	.12	38	.08	4	1.10	.01	.03	1	2
L30S 13+00E	2	398	10	87	.6	32	11	697	3.44	5	5	ND	3	57	1	2	2	77	.71	.060	18	36	.64	148	.09	2	3.09	.02	.11	1	1
L30S 13+50E	1	93	9	83	.2	15	10	599	2.46	3	5	ND	2	29	1	2	2	58	.43	.050	8	23	.46	79	.08	9	1.65	.02	.04	1	1
L30S 14+00E	1	80	6	67	.1	14	9	410	2.57	4	5	ND	3	27	1	2	2	63	.49	.056	8	24	.49	52	.11	5	1.34	.02	.04	1	5
L31S 16+00W	1	280	15	110	1.4	53	16	710	5.59	4	5	ND	5	126	1	2	2	88	1.74	.067	22	56	1.21	302	.09	5	5.90	.03	.27	3	9
L31S 15+50W	1	70	6	97	.3	16	15	587	3.59	6	5	ND	3	64	1	2	2	91	.79	.049	10	21	.95	88	.14	2	1.98	.03	.09	1	6
L31S 15+00W	1	87	13	112	.2	16	18	673	4.50	2	5	ND	2	74	1	2	2	120	.95	.067	8	21	1.39	94	.17	8	2.46	.02	.10	1	3
L31S 14+50W	1	87	8	86	.1	14	12	524	3.65	2	5	ND	2	56	1	2	2	89	.80	.049	9	24	.85	88	.13	2	2.05	.03	.08	1	1
L31S 14+00W	1	81	8	169	.1	14	19	649	4.40	3	5	ND	2	50	1	2	2	116	.78	.067	6	14	1.40	89	.17	8	2.47	.02	.07	1	5
L31S 13+50W	1	93	10	126	.3	14	19	604	4.38	4	5	ND	2	60	1	2	2	108	.93	.034	6	18	1.37	67	.15	2	2.41	.02	.07	1	1
L31S 13+00W	1	48	12	96	.2	11	11	362	3.27	4	5	ND	2	48	1	2	2	89	.73	.019	5	16	.76	45	.14	7	1.70	.02	.05	1	3
L31S 12+50W	1	89	9	137	.2	14	18	706	3.94	3	5	ND	2	65	1	2	2	105	.92	.086	9	18	1.55	83	.14	2	2.29	.02	.18	1	2
L31S 12+00W	1	69	11	112	.2	14	16	612	3.76	5	5	ND	2	73	1	2	2	101	.77	.069	9	21	1.08	86	.15	15	1.81	.02	.09	1	2
L31S 11+50W	1	47	8	67	.2	7	11	315	3.11	2	5	ND	2	60	1	2	2	91	.67	.048	5	12	.73	61	.15	9	1.44	.02	.05	1	1
L31S 11+00W	1	96	7	123	.1	13	16	627	3.59	2	5	ND	2	77	1	2	2	87	.87	.088	7	15	1.24	117	.14	3	2.34	.02	.11	1	1
L31S 10+50W	1	102	13	266	.1	12	21	1166	4.63	4	5	ND	2	85	1	2	2	110	.74	.099	8	12	1.72	145	.17	2	3.02	.02	.20	1	1
L31S 10+00W	1	97	12	178	.1	16	17	1090	3.72	2	5	ND	2	64	1	2	2	87	.52	.072	11	19	.96	144	.13	3	2.68	.02	.10	1	4
L31S 9+50W	1	45	11	146	.1	7	13	503	3.04	6	5	ND	2	57	1	2	2	78	.51	.053	5	12	.91	100	.14	10	1.57	.02	.11	1	1
L31S 9+00W	1	82	10	292	.2	15	23	773	4.42	5	5	ND	2	83	1	2	2	110	.92	.056	6	16	1.73	204	.14	7	3.00	.02	.10	1	1
L31S 8+50W	1	82	27	388	.3	9	23	965	5.48	12	5	ND	3	72	1	2	2	137	.83	.219	4	11	1.87	186	.16	10	3.37	.03	.15	1	1
L31S 8+00W	1	74	11	187	.5	9	17	479	3.88	2	5	ND	2	63	1	2	2	97	.72	.064	6	11	1.12	142	.13	12	2.40	.02	.05	1	4
L31S 7+50W	1	102	12	131	.4	18	9	269	3.64	11	5	ND	3	115	1	2	2	59	1.02	.154	32	16	.33	408	.06	2	4.24	.02	.06	1	1
L31S 7+00W	1	88	10	121	.2	13	19	1377	5.39	18	5	ND	4	117	1	2	2	86	.71	.268	10	14	.35	452	.05	2	3.77	.02	.05	1	1
L31S 6+50W	1	37	7	87	.1	12	14	422	3.47	6	5	ND	2	65	1	2	2	86	.76	.121	7	19	1.02	84	.14	9	1.86	.02	.06	1	7
L31S 6+00W	1	48	9	103	.1	11	16	526	3.26	7	5	ND	2	73	1	2	2	83	.68	.069	7	19	1.00	121	.15	2	1.92	.02	.07	2	1
L31S 5+50W	1	41	7	137	.1	11	16	534	3.10	5	5	ND	2	88	1	2	2	80	.75	.073	7	15	1.11	149	.16	3	2.23	.02	.06	1	26
L31S 5+00W	1	22	10	123	.1	8	12	310	3.88	5	5	ND	2	50	1	2	2	81	.51	.342	5	22	.90	158	.14	2	1.98	.01	.08	1	3
L31S 4+50W	1	64	3	94	.2	13	13	317	2.78	3	5	ND	2	94	1	2	2	67	.89	.034	7	16	.91	135	.13	2	2.10	.02	.06	1	6
L31S 4+00W	1	49	16	159	.2	17	23	358	4.89	16	5	ND	2	48	1	2	2	114	.61	.267	4	17	1.27	80	.10	4	2.93	.01	.06	1	13
L31S 3+50W	1	14	13	71	.3	6	10	187	3.93	7	5	ND	2	44	1	2	2	94	.43	.066	3	12	.53	53	.12	2	1.29	.01	.03	1	1
L31S 3+00W	1	47	10	46	.1	8	7	204	2.39	2	5	ND	2	50	1	2	2	58	.43	.031	6	14	.37	72	.10	6	1.19	.01	.05	1	130
L31S 2+50W	1	41	10	119	.1	10	14	403	3.08	5	5	ND	2	57	1	2	2	81	.65	.064	4	13	1.03	76	.15	5	1.72	.01	.11	1	8
L31S 2+00W	1	24	8	176	.1	6	22	758	4.82	4	5	ND	2	64	1	2	2	131	.77	.169	4	12	1.90	45	.17	2	2.52	.01	.15	1	2
L31S 1+50W	1	24	7	85	.2	7	9	371	2.74	2	5	ND	2	34	1	2	2	72	.35	.072	3	13	.40	38	.11	2	1.19	.01	.05	1	8
STD C/AU-S	18	60	36	132	7.1	67	31	1022	4.05	42	17	6	38	47	17	15	19	57	.49	.092	37	55	.89	174	.06	34	1.96	.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	Ti %	B PPM	Al %	Na %	K %	W PPM	Au* PPB
L31S 1+00W	1	43	11	119	.2	12	12	378	3.39	4	5	ND	3	32	1	2	3	86	.36	.239	4	17	.68	62	.11	6	2.05	.01	.07	1	9
L31S 0+50W	1	80	7	160	.1	15	13	467	2.90	2	5	ND	3	38	1	2	2	78	.48	.035	5	16	.90	53	.14	7	1.66	.01	.08	1	3
L31S 0+00	1	28	7	95	.1	8	9	319	2.59	4	5	ND	2	31	1	2	2	67	.40	.076	4	13	.65	45	.12	6	1.17	.01	.07	1	4
L31S 0+50E	1	69	12	78	.2	13	9	478	2.07	3	5	ND	2	31	1	2	2	59	.37	.031	7	15	.54	57	.10	7	1.25	.02	.08	1	2
L31S 2+50E	1	125	6	127	.1	18	15	397	3.26	7	5	ND	3	39	1	2	2	85	.39	.062	4	20	.92	69	.12	2	2.25	.01	.08	1	3
L31S 3+00E	1	69	8	137	.1	13	16	498	4.01	5	5	ND	3	35	1	2	2	97	.43	.293	4	16	1.10	47	.12	4	2.70	.01	.07	1	13
L31S 3+50E	1	32	6	84	.1	17	11	343	2.92	7	5	ND	3	28	1	2	2	71	.29	.117	4	19	.54	67	.10	2	1.64	.01	.06	1	2
L31S 4+00E	1	56	11	152	.2	13	15	410	3.81	9	5	ND	3	39	1	2	2	94	.42	.216	3	14	.76	63	.11	5	2.42	.01	.07	1	17
L31S 4+50E	1	4	2	87	.1	6	17	405	3.67	4	5	ND	2	32	1	2	2	100	.44	.137	2	6	1.52	23	.20	5	1.88	.01	.08	1	1
L31S 5+00E	1	446	8	137	.2	12	17	573	3.61	9	5	ND	2	54	1	2	2	103	.62	.045	5	12	1.32	39	.16	2	2.20	.01	.08	1	2
L31S 5+50E	1	127	6	139	.1	23	14	614	3.42	2	5	ND	2	41	1	2	2	88	.56	.033	7	29	.98	80	.14	6	2.63	.02	.08	1	3
L31S 6+00E	1	13	12	122	.3	10	14	352	3.22	2	5	ND	3	21	1	2	2	77	.27	.293	3	17	.97	43	.14	4	2.37	.01	.05	1	2
L31S 6+50E	1	13	8	79	.1	15	8	158	3.30	7	5	ND	3	20	1	2	2	70	.20	.241	5	27	.29	71	.11	3	2.21	.01	.06	1	4
L31S 7+00E	1	52	7	88	.2	16	15	384	2.60	3	5	ND	3	36	1	2	2	71	.41	.052	6	17	.95	64	.11	7	1.54	.01	.08	1	2
L31S 7+50E	1	11	10	64	.2	9	6	196	2.71	2	5	ND	2	25	1	3	2	73	.30	.039	4	19	.32	36	.14	4	.73	.01	.05	1	1
L31S 8+00E	1	265	18	98	.1	56	16	1124	5.62	6	5	ND	4	62	1	2	2	129	1.09	.063	15	57	.88	243	.14	2	5.89	.02	.27	1	5
L31S 8+50E	1	30	13	90	.1	15	11	283	4.43	6	5	ND	3	23	1	2	2	102	.28	.274	4	23	.62	64	.12	5	2.22	.01	.07	1	2
L31S 9+00E	1	76	20	174	.1	23	12	372	3.99	10	5	ND	2	24	1	2	3	87	.25	.197	5	32	.60	136	.11	2	3.57	.01	.08	2	5
L31S 9+50E	1	92	13	118	.1	28	15	407	5.15	7	5	ND	4	24	1	2	2	112	.31	.269	5	29	.73	95	.11	5	4.28	.01	.07	1	23
L31S 10+00E	1	21	13	100	.2	12	8	200	3.84	2	5	ND	3	23	1	2	2	91	.25	.274	4	25	.37	75	.12	2	2.48	.02	.06	1	4
L31S 10+50E	1	362	11	156	.1	23	15	585	3.71	5	5	ND	2	48	1	2	2	99	.69	.042	10	27	.95	115	.13	2	2.98	.02	.10	1	5
L31S 11+00E	1	199	15	132	.1	19	12	295	5.02	6	5	ND	3	36	1	2	2	104	.41	.420	5	27	.65	127	.10	3	3.07	.01	.08	1	7
L31S 11+50E	1	26	7	89	.1	7	6	256	2.65	2	5	ND	2	32	1	2	2	66	.40	.144	3	16	.36	93	.11	2	1.11	.01	.07	1	2
L31S 12+00E	2	85	15	107	.3	39	14	750	4.00	4	5	ND	2	43	1	2	3	87	.53	.078	11	41	.97	163	.10	3	3.51	.02	.11	1	7
L31S 13+00E	1	72	9	54	.3	13	8	347	1.98	3	6	ND	3	26	1	2	2	55	.39	.046	9	19	.47	57	.08	4	1.03	.01	.06	1	3
L31S 13+50E	1	110	8	71	.3	20	7	484	2.14	6	5	ND	2	25	1	2	2	53	.30	.028	6	22	.44	79	.08	3	1.66	.01	.06	1	2
L31S 13+90E	1	85	8	66	.1	14	7	370	2.07	4	5	ND	2	26	1	2	2	56	.37	.041	8	22	.45	56	.09	5	1.28	.01	.05	1	1
L32S 16+00W	1	106	11	72	.1	27	10	479	3.00	3	5	ND	2	72	1	2	2	69	1.01	.057	15	28	.69	140	.09	3	2.89	.02	.09	2	1
L32S 15+50W	1	20	10	86	.1	8	9	295	2.66	3	5	ND	3	41	1	2	2	78	.52	.046	5	15	.70	61	.14	4	1.39	.02	.07	1	2
L32S 15+00W	1	52	8	96	.1	17	11	439	2.75	2	5	ND	2	49	1	2	2	72	.64	.041	7	20	.82	79	.13	6	1.77	.02	.08	1	4
L32S 14+50W	1	238	14	114	.2	38	15	723	4.58	2	5	ND	2	90	1	2	2	87	1.54	.064	22	41	1.04	250	.08	3	4.87	.02	.17	1	5
L32S 14+00W	1	125	13	104	.2	22	14	572	3.67	8	5	ND	3	54	1	3	2	90	.80	.056	10	25	1.10	131	.11	5	2.74	.02	.11	1	4
L32S 13+50W	1	244	16	115	.1	31	15	736	4.35	2	5	ND	2	91	1	2	2	98	1.57	.074	23	38	1.12	220	.09	3	4.24	.01	.16	1	4
L32S 13+00W	1	153	14	115	.1	27	16	712	3.62	2	5	ND	2	62	1	2	2	83	.81	.049	15	35	1.14	163	.09	2	3.31	.01	.12	1	3
L32S 12+50W	1	82	12	127	.1	15	13	502	3.35	6	5	ND	3	53	1	2	2	94	.62	.033	7	22	1.07	79	.14	5	1.89	.02	.10	1	3
L32S 12+00W	1	58	6	86	.1	15	12	434	2.92	3	5	ND	3	54	1	2	2	83	.53	.042	7	19	.93	75	.14	5	1.54	.02	.07	1	3
STD C/AU-S	17	59	36	131	7.1	67	30	947	3.79	41	20	6	36	47	18	16	23	58	.44	.097	36	56	.87	173	.06	32	1.86	.06	.14	11	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	Ti %	B PPM	Al %	Na %	K %	W PPM	Au* PPB
L32S 11+50W	1	58	8	62	.1	17	11	456	2.87	5	5	ND	3	52	1	2	2	75	.57	.110	11	21	.71	93	.12	6	1.61	.02	.08	1	2
L32S 11+00W	1	62	6	61	.1	15	9	465	2.67	7	5	ND	4	54	1	2	2	70	.66	.127	11	21	.72	87	.13	3	1.52	.01	.10	1	4
L32S 10+50W	1	45	12	74	.3	13	10	434	2.49	6	5	ND	3	38	1	2	2	66	.38	.079	8	17	.60	84	.10	5	1.69	.01	.05	1	3
L32S 10+00W	1	41	9	72	.1	12	8	392	2.04	4	5	ND	2	36	1	2	2	56	.25	.041	7	14	.47	105	.08	5	1.53	.02	.05	1	3
L32S 9+50W	1	157	12	94	1.1	32	17	1781	3.86	3	9	ND	2	222	1	2	2	86	1.51	.060	12	32	.86	658	.07	3	4.31	.02	.13	1	6
L32S 9+00W	1	111	13	135	.1	19	16	840	3.76	6	5	ND	3	89	1	2	2	98	.99	.120	11	23	1.34	214	.11	7	2.28	.02	.12	1	6
L32S 8+50W	1	126	7	139	.6	18	13	370	3.42	4	7	ND	2	108	1	2	2	65	.92	.180	21	20	.43	352	.05	3	4.06	.03	.09	1	7
L32S 8+00W	1	123	11	111	.4	21	14	732	3.32	7	5	ND	2	67	1	2	2	81	.73	.032	10	31	.78	215	.11	4	2.39	.02	.10	1	4
L32S 7+50W	1	63	7	131	.1	14	16	485	4.10	7	5	ND	2	77	1	2	2	105	.71	.146	6	27	1.19	169	.13	4	2.29	.02	.07	1	3
L32S 7+00W	1	114	13	139	.1	29	17	821	4.01	7	5	ND	2	152	1	2	2	91	.94	.098	12	26	.93	299	.11	6	3.45	.04	.09	1	1
L32S 6+50W	1	88	10	124	.1	21	14	686	3.72	5	5	ND	3	114	1	2	2	91	.73	.069	8	28	1.08	135	.12	3	2.58	.01	.07	1	2
L32S 6+00W	1	66	13	135	.4	17	14	476	3.69	14	5	ND	3	79	1	2	3	86	.65	.072	8	25	1.01	165	.12	2	2.11	.02	.07	1	1
L32S 5+50W	1	45	10	100	.4	12	10	624	2.90	8	5	ND	3	77	1	2	2	69	.49	.062	8	17	.56	189	.11	2	1.97	.02	.06	1	1
L32S 5+00W	1	40	17	135	.7	12	10	243	3.79	6	5	ND	3	69	1	3	2	77	.45	.285	9	17	.49	280	.09	6	3.18	.02	.06	2	1
L32S 4+50W	1	68	15	141	.4	17	14	412	3.67	7	5	ND	3	57	1	2	2	84	.54	.202	8	23	.83	151	.10	4	2.67	.02	.10	3	2
L32S 4+00W	1	28	12	58	.6	7	6	144	2.93	3	5	ND	3	40	1	4	2	59	.31	.270	6	13	.27	172	.09	2	1.97	.01	.07	1	1
L32S 3+50W	1	58	12	53	.4	10	7	349	2.83	6	6	ND	4	78	1	4	2	61	.60	.035	7	16	.46	90	.11	4	1.52	.03	.07	1	4
L32S 3+00W	1	153	11	94	.6	24	13	604	3.07	2	5	ND	2	90	1	2	2	79	1.39	.073	10	26	1.03	141	.10	6	2.70	.01	.12	1	4
L32S 2+50W	1	110	14	157	.7	17	15	608	3.00	8	5	ND	3	57	1	2	2	69	.74	.085	9	20	.69	116	.11	7	2.09	.01	.10	1	1
L32S 2+00W	1	382	19	121	.4	41	15	852	4.27	12	5	ND	2	82	1	2	2	99	.97	.091	27	37	.97	244	.10	4	4.10	.01	.18	1	3
L32S 1+50W	1	511	14	135	.4	36	21	1286	4.80	19	5	ND	2	106	1	2	3	123	1.12	.078	32	39	1.51	201	.11	3	4.15	.01	.22	1	7
L32S 1+00W	1	55	11	75	.1	14	14	455	2.72	5	5	ND	4	49	1	2	2	78	.70	.116	10	20	1.11	58	.12	6	1.47	.01	.09	1	2
L32S 0+50W	1	50	8	91	.1	14	13	440	2.64	3	5	ND	3	49	1	2	2	73	.52	.062	7	18	1.02	63	.13	6	1.52	.01	.07	1	6
L32S 0+00	1	181	12	106	.1	29	14	854	4.33	5	5	ND	3	65	1	2	2	118	.81	.054	13	40	.97	169	.12	5	3.39	.02	.16	1	6
L32S 0+50E	1	60	11	120	.4	14	11	563	2.68	4	5	ND	3	43	1	2	3	73	.44	.030	6	19	.65	66	.12	5	1.38	.01	.06	1	1
L32S 1+00E	1	124	8	110	.4	20	16	659	3.63	4	5	ND	3	46	1	2	2	102	.53	.037	7	24	1.19	69	.14	5	2.10	.01	.11	1	5
L32S 1+50E	1	67	7	152	.1	13	13	425	2.87	4	5	ND	3	39	1	2	2	76	.43	.029	4	17	.86	44	.14	3	1.68	.01	.06	1	3
L32S 2+00E	1	31	11	177	.8	12	14	468	3.84	6	5	ND	4	38	1	2	2	95	.41	.203	4	16	1.06	60	.14	4	2.63	.01	.06	1	2
L32S 2+50E	1	54	11	131	.5	12	12	473	2.86	2	5	ND	8	43	1	2	2	77	.51	.053	6	18	.74	76	.13	3	1.76	.01	.06	1	1
L32S 3+00E	1	16	8	86	.1	3	13	392	2.48	5	5	ND	2	51	1	2	2	81	.57	.070	2	2	1.22	39	.17	5	1.34	.01	.13	1	2
L32S 3+50E	1	925	12	95	1.7	36	14	1132	3.99	14	9	ND	1	102	1	2	3	104	2.11	.084	19	43	.86	208	.08	4	3.65	.01	.18	1	13
L32S 4+00E	1	77	9	86	.3	14	14	389	2.61	7	5	ND	2	41	1	2	2	74	.51	.051	4	14	.99	76	.12	4	1.88	.01	.06	1	3
L32S 4+50E	1	297	8	115	.8	32	15	1162	3.78	2	5	ND	3	54	1	2	2	91	.66	.058	12	34	.89	209	.14	2	3.73	.02	.11	1	5
L32S 5+00E	2	836	14	123	1.1	34	19	1331	4.50	6	5	ND	3	73	1	2	2	114	.91	.076	15	34	1.27	160	.13	3	4.03	.01	.14	1	11
L32S 5+50E	2	345	13	122	.5	31	13	909	3.27	2	5	ND	1	84	1	2	3	68	1.10	.092	29	33	.73	218	.10	2	3.81	.02	.12	4	2
L32S 6+00E	1	231	6	104	.6	28	15	496	3.58	11	5	ND	2	75	1	3	2	99	1.23	.085	10	26	1.12	128	.11	2	2.80	.02	.10	1	4
STD C/AU-S	17	58	40	131	7.1	68	29	1015	3.81	37	22	7	36	47	18	15	19	57	.44	.093	36	54	.87	173	.06	32	1.82	.06	.14	12	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
L32S 6+50E	2	124	14	77	.3	18	15	523	4.15	11	5	ND	2	70	1	3	2	103	1.03	.079	6	19	1.07	86	.11	3	1.98	.01	.10	2	8
L32S 7+00E	1	517	5	70	1.2	13	2	141	.49	2	7	ND	2	129	1	3	2	22	4.54	.117	46	12	.15	87	.01	4	.73	.01	.05	1	14
L32S 8+50E	1	56	13	62	.1	14	8	441	2.20	2	5	ND	2	38	1	2	2	59	.50	.046	7	22	.53	79	.09	2	1.38	.01	.08	2	13
L32S 9+00E	1	32	13	79	.1	13	8	179	3.19	5	5	ND	3	17	1	3	2	70	.22	.175	5	24	.31	61	.08	3	2.17	.01	.06	1	9
L32S 9+50E	1	9	6	20	.1	3	2	65	.91	2	5	ND	2	15	1	2	2	31	.16	.008	3	6	.07	27	.06	2	.24	.01	.05	1	5
L32S 10+00E	1	107	12	78	.1	22	11	336	3.67	7	5	ND	2	37	1	2	7	87	.45	.075	6	22	.76	108	.09	3	1.93	.01	.08	2	5
L32S 10+50E	1	108	11	103	.1	16	12	377	3.85	12	5	ND	2	47	1	2	2	104	.51	.055	5	20	1.10	60	.14	2	2.28	.01	.09	1	5
L32S 11+00E	2	234	12	40	.1	18	7	517	1.70	9	5	ND	2	57	1	2	2	58	.71	.071	17	21	.39	104	.05	2	1.99	.02	.11	3	6
L32S 11+50E	2	263	13	126	.1	18	13	414	3.71	18	5	ND	1	68	1	2	2	94	.91	.068	12	21	1.02	78	.12	9	2.52	.02	.10	1	4
L32S 12+00E	6	229	12	129	.1	23	17	1011	4.01	8	5	ND	1	63	1	2	2	100	.80	.063	20	26	1.08	159	.10	2	3.58	.02	.11	1	8
L32S 12+50E	3	34	17	59	.3	9	6	180	2.57	5	5	ND	2	23	1	2	2	62	.27	.078	5	19	.31	155	.09	4	1.05	.01	.07	2	5
L32S 13+00E	1	168	9	74	.1	15	8	525	2.29	5	5	ND	2	24	1	2	2	58	.33	.050	9	22	.52	73	.07	2	1.51	.01	.05	1	3
L32S 13+50E	1	76	9	76	.1	12	9	425	2.66	7	5	ND	2	25	1	2	2	73	.37	.067	7	18	.72	83	.10	2	1.38	.01	.06	1	7
L32S 13+75E	1	129	9	61	.1	10	7	693	1.95	5	5	ND	2	18	1	2	2	51	.26	.027	5	16	.30	57	.07	2	.93	.01	.05	1	2
L33S 16+00W	1	36	10	71	.1	14	10	353	2.84	6	5	ND	2	31	1	2	2	75	.42	.065	6	28	.80	63	.11	4	1.54	.01	.06	2	5
L33S 15+50W	1	14	12	41	.1	7	5	155	2.62	7	5	ND	2	24	1	3	2	65	.24	.084	5	16	.24	74	.09	4	.93	.01	.04	1	11
L33S 15+00W	1	52	14	70	.1	17	9	453	2.63	8	5	ND	3	31	1	3	2	66	.37	.032	5	17	.60	85	.09	2	1.78	.02	.07	3	6
L33S 14+50W	1	207	11	88	.2	41	14	834	4.13	11	5	ND	1	88	1	2	2	84	1.36	.081	20	39	1.04	245	.08	5	4.54	.02	.16	1	7
L33S 14+00W	1	83	12	102	.1	17	14	600	3.37	2	5	ND	3	57	1	2	2	85	.86	.066	10	24	1.27	105	.10	2	2.04	.01	.12	1	6
L33S 13+50W	1	113	14	101	.1	19	12	562	3.36	7	5	ND	3	50	1	2	2	80	.76	.055	10	24	.98	131	.09	2	2.44	.01	.12	1	3
L33S 13+00W	1	153	12	91	.2	22	13	684	3.55	10	5	ND	3	73	1	2	2	84	1.13	.077	15	29	.91	165	.08	3	2.65	.01	.13	1	5
L33S 12+50W	1	58	12	80	.1	15	10	434	2.84	5	5	ND	2	44	1	2	2	74	.52	.042	7	20	.84	75	.11	3	1.54	.02	.07	3	3
L33S 12+00W	1	59	14	81	.1	14	9	389	2.70	4	5	ND	3	43	1	2	2	68	.40	.028	6	17	.73	76	.13	2	1.29	.02	.07	1	3
L33S 11+50W	1	44	9	69	.1	11	8	397	2.34	7	5	ND	2	42	1	2	2	60	.44	.071	8	15	.62	76	.11	7	1.16	.01	.06	1	6
L33S 11+00W	1	64	10	70	.1	13	10	518	2.53	3	5	ND	3	48	1	2	2	58	.40	.070	10	16	.60	108	.08	2	1.75	.01	.07	1	3
L33S 10+50W	1	105	12	67	.1	11	12	1107	3.34	6	6	ND	5	114	1	2	2	61	1.21	.210	28	10	.54	242	.06	2	1.92	.02	.08	1	1
L33S 10+00W	1	46	8	109	.1	12	10	635	2.43	2	5	ND	3	40	1	2	2	62	.32	.051	8	15	.61	122	.09	4	1.61	.01	.08	2	1
L33S 9+50W	1	59	8	83	.1	15	11	508	2.86	8	5	ND	3	84	1	2	2	66	.67	.057	8	22	.77	172	.09	6	1.44	.02	.10	1	5
L33S 9+00W	1	60	11	248	.1	13	15	492	3.41	4	5	ND	2	47	1	2	2	88	.43	.044	4	14	1.11	128	.12	2	1.94	.01	.07	1	8
L33S 8+50W	1	90	15	125	.1	17	14	523	3.38	5	5	ND	3	68	1	2	2	81	.66	.068	11	20	1.01	162	.11	2	1.91	.02	.08	1	4
L33S 8+00W	1	142	12	109	.1	23	13	796	3.56	12	5	ND	2	99	1	2	2	82	1.12	.117	21	28	.89	273	.08	4	2.45	.02	.12	2	6
L33S 7+50W	1	66	16	164	.1	14	15	473	3.70	5	5	ND	3	57	1	2	2	85	.46	.066	7	20	.93	152	.11	2	2.14	.02	.09	2	2
L33S 7+00W	1	90	11	135	.1	11	13	1390	3.28	4	5	ND	2	90	1	2	2	78	.83	.103	14	14	.76	242	.08	6	2.05	.02	.07	1	2
L33S 6+50W	1	70	12	75	.1	9	8	250	2.54	5	5	ND	2	67	1	2	2	62	.42	.030	10	14	.41	207	.09	2	1.24	.02	.06	1	1
L33S 6+00W	1	122	13	88	.2	21	13	820	2.80	4	5	ND	2	89	1	2	2	64	.62	.078	16	24	.77	250	.08	2	2.93	.01	.08	1	4
L33S 5+50W	1	51	10	79	.1	10	10	351	2.76	8	5	ND	3	59	1	2	2	69	.57	.102	8	15	.74	100	.10	8	1.46	.01	.06	1	8
STD C/AU-S	18	59	42	132	7.1	67	30	1032	3.88	37	24	7	37	47	18	16	23	58	.45	.095	36	56	.88	173	.06	35	1.88	.06	.13	12	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
L33S 5+00W	1	45	6	67	.1	15	13	349	3.39	7	5	ND	2	53	1	2	2	83	.61	.102	7	18	.85	102	.10	5	2.03	.01	.08	1	10
L33S 4+50W	1	38	7	98	.6	9	8	238	3.52	2	5	ND	3	80	1	2	2	71	.71	.384	6	15	.46	158	.07	4	3.30	.01	.09	1	6
L33S 4+00W	1	34	7	123	.4	11	9	268	3.95	2	5	ND	4	62	1	2	2	66	.46	.957	6	24	.50	287	.08	5	5.17	.01	.10	1	2
L33S 3+50W	1	39	10	88	.3	13	10	188	3.99	2	5	ND	5	39	1	2	2	70	.30	.449	10	16	.36	159	.08	6	4.30	.02	.06	1	3
L33S 3+00W	1	183	12	104	.5	28	13	740	3.49	2	5	ND	3	82	1	2	2	74	.96	.060	14	32	.95	193	.08	6	3.58	.02	.16	1	8
L33S 2+50W	1	134	10	103	.3	23	13	684	3.37	4	5	ND	3	60	1	2	2	77	.85	.054	11	30	.94	150	.10	6	2.67	.01	.13	1	5
L33S 2+00W	1	20	9	90	.5	8	13	360	2.55	5	5	ND	2	53	1	3	2	75	.68	.069	4	11	1.08	50	.12	9	1.28	.01	.07	1	8
L33S 1+50W	1	101	18	122	.3	20	15	555	3.11	3	5	ND	2	50	1	2	2	79	.60	.044	7	20	1.09	112	.09	6	2.24	.01	.09	2	5
L33S 1+00W	1	65	8	74	.1	13	10	439	2.58	5	5	ND	1	48	1	2	2	71	.66	.090	8	18	.88	69	.10	7	1.49	.01	.10	1	9
L33S 0+50W	1	109	7	57	.1	16	10	412	2.41	2	5	ND	2	49	1	2	2	61	.58	.064	13	22	.67	89	.07	8	1.60	.01	.09	1	7
L33S 0+00	1	128	8	83	.4	24	11	531	2.99	2	5	ND	2	45	1	2	2	69	.43	.046	9	27	.72	148	.09	8	2.42	.02	.11	1	4
L33S 0+50E	1	77	10	221	.5	22	13	469	2.73	3	5	ND	2	45	1	2	2	68	.53	.027	7	21	.88	92	.12	8	1.67	.01	.08	1	6
L33S 1+00E	1	116	7	138	.3	25	18	680	3.75	2	5	ND	2	46	1	2	2	94	.54	.048	5	22	1.45	77	.14	5	2.32	.01	.14	1	4
L33S 1+50E	1	128	7	107	.4	21	16	887	3.49	2	5	ND	2	45	1	2	2	89	.59	.051	7	23	1.16	87	.11	7	2.23	.01	.11	1	104
L33S 2+00E	1	201	7	80	.5	26	10	543	3.19	2	5	ND	2	40	1	2	2	77	.56	.047	8	29	.67	122	.10	5	2.99	.02	.14	1	13
L33S 2+50E	1	8	6	25	.2	3	3	109	1.13	2	5	ND	1	15	1	2	2	37	.16	.012	2	6	.19	26	.07	8	.37	.01	.03	1	1
L33S 3+00E	1	87	9	110	.4	11	19	526	3.00	5	5	ND	2	43	1	3	2	86	.57	.061	4	12	1.39	82	.14	6	1.83	.01	.08	1	7
L33S 3+50E	1	7	5	50	.2	3	6	199	1.57	2	5	ND	1	27	1	2	2	47	.30	.033	2	3	.48	113	.11	7	.58	.01	.14	1	3
L33S 4+00E	1	105	11	117	.8	26	16	519	3.39	2	5	ND	2	42	1	2	2	84	.57	.033	6	26	.89	100	.16	5	2.52	.02	.09	1	5
L33S 4+50E	1	108	8	28	.2	8	4	230	1.18	3	5	ND	1	28	1	2	2	36	.51	.072	11	8	.18	42	.06	9	.70	.02	.04	1	2
L33S 5+00E	1	462	13	80	.9	32	11	361	2.80	4	5	ND	2	67	1	2	2	68	1.27	.073	17	23	.79	120	.10	6	2.56	.02	.09	1	12
L33S 5+50E	1	321	12	55	1.2	24	9	410	2.40	2	5	ND	2	53	1	2	2	71	.92	.066	12	18	.54	100	.08	7	1.66	.02	.07	1	10
L33S 6+00E	1	149	6	86	.1	33	15	1211	3.12	2	5	ND	2	65	1	2	2	79	1.10	.121	16	25	1.10	137	.08	6	2.41	.02	.09	1	5
L33S 6+50E	1	12	9	33	.1	4	2	98	.96	2	5	ND	1	30	1	2	2	33	.33	.015	3	9	.15	69	.10	4	.44	.01	.07	1	4
L33S 7+00E	1	69	9	96	.4	13	11	425	3.91	3	5	ND	1	34	1	2	2	90	.45	.209	3	15	.81	84	.10	5	1.68	.01	.06	1	4
L33S 7+50E	1	141	8	68	.4	22	10	754	2.94	6	5	ND	1	57	1	2	2	73	1.26	.072	15	21	.59	118	.05	5	2.02	.01	.08	1	4
L33S 8+00E	1	73	15	64	.5	18	7	540	2.24	2	5	ND	3	39	1	2	2	50	.65	.058	6	18	.39	106	.08	7	1.79	.02	.08	1	2
L33S 8+50E	1	288	11	78	.8	35	13	1166	3.63	2	5	ND	2	66	1	2	2	91	1.17	.060	10	37	.73	199	.09	4	3.49	.02	.17	1	9
L33S 9+00E	2	221	14	83	.7	40	20	1795	3.79	2	5	ND	3	117	1	2	2	68	1.76	.100	17	39	.84	225	.06	3	4.46	.01	.16	1	7
L33S 9+50E	1	98	11	112	.2	22	12	324	3.70	2	5	ND	2	41	1	2	2	80	.49	.084	6	22	.79	107	.10	4	2.87	.01	.06	1	2
L33S 10+00E	2	374	13	72	.8	34	12	964	3.95	2	5	ND	2	90	1	2	2	100	1.19	.089	27	36	.77	216	.08	2	4.11	.01	.12	1	8
L33S 10+50E	1	121	9	88	.5	16	13	345	3.37	5	5	ND	1	54	1	2	2	83	.71	.173	7	17	.86	88	.09	4	2.05	.01	.06	1	6
L33S 11+00E	1	52	9	65	.3	11	9	292	2.71	3	5	ND	1	44	1	2	2	75	.53	.049	3	15	.74	59	.11	2	1.24	.02	.06	1	3
L33S 11+50E	2	98	14	111	.5	16	9	334	2.87	2	5	ND	2	28	1	2	2	65	.32	.043	12	22	.51	134	.11	5	1.80	.01	.06	1	3
L33S 12+00E	6	255	15	130	.1	13	17	799	3.88	7	5	ND	2	41	1	2	2	114	.71	.080	6	16	1.37	86	.14	8	2.55	.02	.09	2	25
L33S 12+50E	3	38	13	144	.3	17	11	264	4.93	4	5	ND	2	16	1	2	3	104	.19	.308	4	29	.53	58	.10	4	3.93	.01	.04	3	4
STD C/AU-S	17	60	38	132	7.1	67	30	1025	3.90	40	17	7	36	45	18	16	21	57	.45	.095	36	55	.88	174	.06	33	1.90	.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	Ti %	B PPM	Al %	Na %	K %	W PPM	Au* PPB
L33S 13+00E	1	78	8	73	.2	13	9	452	2.04	3	5	ND	3	28	1	2	2	55	.33	.045	10	19	.47	103	.08	6	1.30	.01	.06	1	6
L33S 13+50E	1	374	5	84	.2	11	8	446	2.50	2	5	ND	2	17	1	2	2	62	.27	.040	6	17	.41	62	.09	5	1.16	.01	.04	1	53
L34S 16+00W	1	194	11	83	.1	24	13	411	4.78	8	5	ND	4	38	1	2	2	107	.44	.244	9	26	.74	123	.09	7	3.56	.01	.08	1	16
L34S 15+50W	1	54	7	77	.2	17	12	380	3.73	4	5	ND	2	33	1	2	2	90	.35	.074	5	23	.61	116	.10	4	2.57	.01	.08	1	7
L34S 15+00W	1	29	6	57	.1	18	10	213	3.94	4	5	ND	2	30	1	2	2	93	.31	.121	5	21	.41	108	.09	5	2.25	.01	.04	1	2
L34S 14+50W	1	41	8	53	.1	13	10	383	2.32	2	5	ND	3	42	1	2	2	69	.64	.125	10	21	.68	70	.11	7	1.39	.02	.06	2	6
L34S 14+00W	1	106	6	129	.1	22	18	1287	3.68	5	5	ND	3	70	1	2	2	90	.87	.054	13	30	1.21	166	.11	5	3.06	.02	.10	1	6
L34S 13+50W	1	114	10	86	.1	26	14	639	3.93	2	5	ND	3	67	1	2	2	92	.99	.096	11	29	1.05	147	.10	7	3.18	.02	.11	2	9
L34S 13+00W	1	80	5	68	.1	19	14	650	3.69	4	5	ND	2	51	1	2	2	94	.74	.096	12	24	.87	128	.10	8	2.22	.02	.09	1	11
L34S 12+50W	1	228	11	124	.2	38	14	695	4.52	2	5	ND	3	94	1	2	2	83	1.21	.064	15	42	.99	309	.09	3	4.74	.01	.15	1	6
L34S 12+00W	1	109	6	93	.1	20	12	662	3.14	2	5	ND	2	62	1	2	2	71	.62	.061	12	25	.79	162	.10	4	2.54	.02	.10	1	4
L34S 11+50W	1	88	7	113	.1	20	13	648	3.45	2	5	ND	3	56	1	2	2	81	.52	.084	11	26	.87	174	.12	5	2.38	.02	.10	1	6
L34S 11+00W	1	75	9	77	.1	16	11	562	3.25	4	5	ND	4	53	1	2	2	77	.61	.137	12	21	.75	121	.13	7	1.92	.02	.11	1	16
L34S 10+50W	1	84	8	66	.1	15	12	645	3.40	5	5	ND	5	58	1	2	2	84	.68	.124	12	24	.75	139	.11	4	2.06	.02	.12	1	11
L34S 10+00W	1	50	7	91	.1	11	9	494	2.80	2	5	ND	2	52	1	2	2	68	.57	.101	9	17	.90	105	.12	7	1.78	.02	.10	1	6
L34S 9+50W	1	77	10	117	.1	16	14	580	3.16	2	5	ND	2	87	1	2	2	72	.71	.025	7	21	1.16	174	.13	6	1.91	.02	.08	2	7
L34S 9+00W	1	63	9	87	.2	16	10	403	2.96	3	5	ND	3	58	1	2	2	72	.55	.040	8	21	.75	156	.11	10	1.68	.03	.07	1	5
L34S 8+50W	1	144	10	122	.1	20	12	547	3.53	2	5	ND	3	85	1	2	2	82	.91	.055	14	26	.89	244	.10	5	2.49	.02	.10	1	4
L34S 8+00W	1	39	9	106	.2	7	7	220	3.35	6	5	ND	2	64	1	2	2	68	.48	.228	7	16	.40	218	.08	5	2.01	.02	.06	1	3
L34S 7+50W	1	98	11	102	.1	15	17	817	3.80	4	5	ND	4	104	1	2	2	94	.83	.077	11	24	1.08	234	.11	2	2.16	.03	.10	1	15
L34S 7+00W	1	120	8	80	.1	29	15	691	3.53	4	5	ND	4	66	1	2	2	83	.86	.129	12	37	1.14	181	.11	6	2.03	.03	.19	1	11
L34S 6+50W	1	116	11	73	.1	25	15	660	3.45	3	5	ND	4	70	1	2	2	83	.82	.127	13	29	1.07	159	.12	6	1.98	.03	.15	1	7
L34S 6+00W	1	74	10	107	.1	11	13	698	3.58	9	5	ND	4	87	1	2	2	95	.94	.179	12	18	1.07	135	.10	9	1.86	.02	.12	2	13
L34S 5+50W	1	186	10	96	.5	25	14	1440	3.55	2	5	ND	3	177	1	2	2	76	.97	.110	27	28	.77	546	.05	2	5.16	.02	.12	3	3
L34S 5+00W	1	75	13	104	.2	13	13	391	3.79	8	5	ND	4	103	1	2	2	82	.89	.200	12	19	.79	270	.08	2	2.68	.02	.08	1	4
L34S 4+50W	1	95	10	85	.1	17	12	498	3.79	6	5	ND	4	90	1	2	2	80	.64	.194	17	20	.61	252	.08	3	2.67	.03	.10	1	6
L34S 4+00W	1	60	11	112	.1	16	15	409	3.69	3	5	ND	3	71	1	2	2	81	.68	.216	9	16	.92	203	.09	8	3.20	.02	.09	1	2
L34S 3+50W	1	80	8	118	.1	16	8	598	2.74	3	5	ND	3	73	1	2	2	61	.63	.048	18	16	.47	199	.08	4	2.09	.02	.06	1	2
L34S 3+00W	1	89	12	113	.1	21	6	240	2.11	2	5	ND	3	52	1	2	2	45	.48	.041	10	16	.51	128	.08	3	2.29	.02	.06	2	1
L34S 2+50W	1	42	11	90	.1	11	12	313	2.73	4	5	ND	1	47	1	2	2	71	.49	.059	6	13	.73	72	.10	6	1.41	.01	.05	1	5
L34S 2+00W	1	18	9	103	.1	7	8	261	2.37	2	5	ND	1	54	1	2	2	65	.66	.029	3	11	.64	58	.11	3	.90	.01	.07	1	4
L34S 1+50W	1	40	13	126	.1	13	14	347	3.20	2	5	ND	1	52	1	2	2	87	.59	.043	4	12	1.15	48	.12	5	1.80	.01	.05	1	3
L34S 1+00W	1	33	10	79	.1	9	8	401	1.86	2	5	ND	2	39	1	2	2	53	.47	.042	6	14	.60	69	.09	6	1.08	.01	.05	1	4
L34S 0+50W	1	58	7	88	.1	15	11	417	2.45	3	5	ND	2	45	1	2	2	67	.53	.046	7	21	.88	64	.11	5	1.58	.01	.07	2	9
L34S 0+00	1	161	11	128	.5	30	14	682	3.70	6	5	ND	3	71	1	2	2	84	.83	.065	13	34	1.00	174	.12	5	2.99	.02	.15	2	7
L34S 0+50E	1	60	10	64	.1	15	7	360	1.86	2	5	ND	1	31	1	2	2	48	.30	.032	7	16	.41	80	.07	2	1.34	.02	.06	3	3
STD C/AU-S	17	58	38	132	7.1	68	29	1001	3.80	39	17	7	36	45	18	15	20	56	.44	.094	36	54	.86	174	.06	32	1.84	.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
L34S 1+00E	1	231	17	141	.1	42	18	1043	4.88	4	5	ND	2	88	1	2	2	102	.91	.118	14	44	1.07	254	.06	4	5.23	.01	.21	2	3
L34S 1+50E	1	12	10	66	.2	7	5	147	1.88	2	5	ND	3	31	1	2	2	53	.31	.020	4	16	.27	63	.11	5	.61	.01	.06	1	1
L34S 2+00E	1	49	11	179	.2	10	13	675	3.19	2	5	ND	3	43	1	2	2	82	.50	.075	6	15	1.14	93	.17	5	1.89	.01	.12	1	1
L34S 2+50E	1	38	13	75	.1	9	8	235	2.41	5	5	ND	2	37	1	2	2	58	.36	.144	4	14	.57	121	.11	7	1.46	.01	.08	1	1
L34S 3+00E	1	25	7	72	.2	7	8	237	1.89	5	5	ND	3	37	1	2	2	55	.42	.038	3	11	.61	75	.13	8	.93	.01	.06	1	1
L34S 3+50E	1	161	15	116	.1	25	14	476	3.09	3	5	ND	4	38	1	2	2	83	.40	.032	8	26	1.05	113	.13	8	2.77	.01	.11	1	3
L34S 4+00E	1	25	8	98	.1	19	10	261	3.56	3	5	ND	3	32	1	2	2	81	.35	.169	4	32	.64	99	.17	7	1.29	.01	.05	1	1
L34S 4+50E	1	308	10	80	.2	47	14	655	3.98	4	5	ND	3	64	1	2	2	98	.78	.087	20	42	1.01	260	.13	6	4.38	.02	.18	1	6
L34S 5+00E	1	26	13	65	.1	10	8	268	2.53	7	5	ND	3	38	1	2	2	68	.41	.080	4	16	.44	83	.09	2	1.06	.01	.09	2	1
L34S 5+50E	1	12	7	65	.1	5	7	272	1.90	3	5	ND	3	27	1	2	2	63	.27	.030	3	10	.50	55	.14	3	.73	.01	.05	1	8
L34S 6+00E	1	15	7	45	.1	9	6	161	1.44	2	5	ND	3	28	1	2	2	46	.28	.025	3	12	.37	46	.13	10	.63	.01	.05	1	1
L34S 6+50E	1	36	6	58	.1	11	10	397	2.79	5	5	ND	2	51	1	2	2	77	.48	.050	5	20	.55	96	.08	4	1.14	.01	.06	1	4
L34S 7+00E	1	56	11	118	.1	13	13	432	4.46	5	5	ND	2	32	1	2	2	108	.44	.340	3	18	1.00	77	.11	7	2.28	.01	.06	1	2
L34S 7+50E	1	16	10	50	.2	7	5	159	2.20	2	5	ND	2	22	1	2	2	65	.22	.038	3	14	.28	52	.12	8	.69	.01	.06	1	4
L34S 8+00E	1	7	11	33	.1	3	2	79	.71	3	8	ND	2	18	1	2	2	25	.15	.018	4	8	.11	38	.06	2	.44	.01	.05	2	1
L34S 8+50E	1	2080	10	97	.9	22	12	473	3.08	9	5	ND	3	44	1	2	2	79	.62	.076	7	23	.86	91	.10	3	1.96	.01	.09	1	10
L34S 9+00E	1	168	12	110	.2	29	10	1115	2.49	5	5	ND	1	107	1	2	2	56	2.06	.112	12	31	.65	188	.04	4	3.17	.01	.15	1	4
L34S 9+50E	2	147	17	94	.2	25	10	325	3.13	3	5	ND	2	68	1	2	2	73	.63	.085	13	29	.63	159	.07	4	3.03	.01	.09	3	4
L34S 10+00E	1	44	6	63	.2	8	5	287	1.48	2	5	ND	2	24	1	2	2	48	.24	.017	4	11	.25	50	.08	12	.72	.02	.03	1	1
L34S 11+50E	1	10	5	52	.1	6	3	91	1.80	3	5	ND	3	17	1	2	2	49	.18	.062	3	14	.11	86	.07	11	.46	.01	.05	1	1
L34S 12+00E	1	52	10	45	.1	6	4	267	1.39	2	5	ND	2	21	1	2	2	41	.24	.026	8	11	.14	62	.06	2	.81	.01	.04	1	1
L34S 12+50E	1	53	13	143	.1	17	11	321	4.59	2	5	ND	4	21	1	2	2	99	.24	.261	4	26	.58	70	.10	2	3.94	.01	.08	1	3
L34S 13+00E	1	37	12	108	.1	11	12	424	4.68	9	5	ND	3	21	1	2	2	116	.36	.200	4	17	1.01	70	.13	2	2.24	.01	.08	1	1
L34S 13+50E	1	67	9	66	.1	14	7	370	2.57	2	5	ND	3	23	1	2	2	67	.31	.073	7	20	.49	86	.08	3	1.20	.01	.05	1	3
L35S 16+00W	1	51	7	62	.2	17	12	616	2.57	2	5	ND	2	36	1	2	2	68	.38	.039	9	22	.66	103	.09	3	1.78	.01	.07	1	17
L35S 15+50W	1	14	10	28	.1	9	5	130	2.65	6	5	ND	3	21	1	2	3	63	.20	.116	4	18	.18	55	.07	13	.90	.01	.04	3	13
L35S 15+00W	1	30	6	49	.1	11	8	241	2.32	9	5	ND	2	35	1	2	2	67	.38	.054	7	16	.51	66	.09	2	1.20	.01	.04	1	1
L35S 14+50W	1	32	4	52	.1	9	9	275	2.15	3	5	ND	2	35	1	2	2	61	.38	.043	6	13	.61	72	.09	12	1.14	.01	.06	1	4
L35S 13+50W	1	56	6	56	.1	12	11	448	2.66	8	5	ND	3	44	1	2	2	73	.59	.124	8	20	.74	65	.10	2	1.37	.01	.08	1	5
L35S 13+00W	1	70	9	84	.1	19	11	508	2.91	5	5	ND	4	59	1	2	2	71	.65	.065	9	25	.91	117	.10	14	1.96	.02	.09	1	5
L35S 12+50W	1	42	5	115	.1	14	12	443	3.14	2	5	ND	3	37	1	2	2	82	.38	.061	4	17	.92	59	.11	2	1.80	.01	.08	1	4
L35S 12+00W	1	134	17	117	.1	25	12	682	3.41	4	5	ND	3	79	1	2	2	79	1.01	.070	16	30	.92	191	.09	12	2.86	.02	.12	2	3
L35S 11+50W	1	89	13	96	.1	19	11	544	2.74	5	5	ND	3	77	1	2	2	63	.70	.073	13	22	.74	154	.10	4	2.09	.02	.09	1	3
L35S 11+00W	2	206	13	117	.1	45	17	3522	4.68	2	5	ND	2	213	1	2	2	99	1.03	.107	28	38	.97	544	.06	7	4.86	.02	.18	2	3
L35S 10+50W	1	257	14	137	.3	47	15	826	3.86	4	5	ND	1	284	1	2	2	70	1.17	.087	28	37	.98	523	.06	7	5.27	.02	.17	2	6
L35S 2+50W	1	96	17	89	.1	17	11	364	2.81	10	5	ND	2	52	1	2	2	74	.45	.036	9	21	.66	120	.09	3	1.91	.02	.08	3	6
STD C/AU-S	18	60	37	132	7.1	67	30	989	3.73	40	23	6	36	47	18	15	19	58	.44	.097	37	56	.86	174	.06	35	1.84	.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	Ti %	B PPM	Al %	Na %	K %	W PPM	Au* PPB
L35S 2+00W	1	16	20	129	.3	9	13	253	3.61	17	5	ND	2	30	1	2	2	84	.27	.249	3	14	.72	65	.07	5	1.90	.01	.06	3	4
L35S 1+50W	1	109	22	127	.3	27	23	533	3.44	14	5	ND	1	51	1	2	2	93	.68	.136	6	15	1.73	90	.09	5	2.28	.01	.13	4	7
L35S 1+00W	1	35	8	56	.1	15	11	381	2.82	14	5	ND	2	32	1	2	2	76	.45	.118	8	20	.79	49	.09	4	1.19	.01	.07	1	14
L35S 0+50W	1	57	12	52	.1	17	12	456	3.05	16	5	ND	3	28	1	2	3	79	.42	.103	7	19	.72	67	.08	4	1.46	.01	.08	3	6
L35S 0+00	1	106	11	97	.6	32	13	470	3.55	12	5	ND	2	36	1	2	2	77	.34	.079	9	29	.70	150	.09	5	3.81	.01	.10	1	6
L35S 0+50E	1	53	7	73	.1	18	12	508	2.94	9	5	ND	1	33	1	2	2	73	.33	.118	4	19	.74	126	.10	4	1.35	.01	.07	1	3
L35S 1+00E	1	134	17	113	.2	28	23	1100	4.12	13	5	ND	2	46	1	2	2	99	.46	.109	9	28	1.18	126	.10	6	3.36	.01	.11	1	1
L35S 1+50E	1	14	10	99	.1	6	13	463	2.55	7	5	ND	2	37	1	2	2	75	.45	.123	3	10	1.08	78	.14	4	1.39	.01	.07	1	2
L35S 2+00E	1	51	13	75	.1	15	13	425	2.66	11	5	ND	1	38	1	2	4	72	.44	.074	7	17	.90	64	.12	4	1.67	.01	.08	2	3
L35S 2+50E	1	51	12	88	.1	36	13	329	4.75	18	5	ND	2	29	1	2	2	96	.42	.640	5	26	1.01	112	.11	6	3.08	.01	.07	2	35
L35S 3+00E	1	93	11	70	.2	25	15	660	3.19	6	5	ND	1	51	1	2	3	80	.65	.098	12	26	.93	172	.09	5	2.45	.01	.14	1	2
L35S 3+50E	1	53	13	103	.1	42	18	463	5.10	12	5	ND	3	57	1	2	2	98	.81	.440	6	34	1.22	148	.20	7	2.43	.01	.08	1	4
L35S 4+00E	1	113	12	75	.1	55	15	402	3.41	12	5	ND	2	41	1	2	2	78	.51	.117	8	28	1.27	186	.14	5	2.99	.01	.10	1	5
L35S 4+50E	1	87	13	85	.2	25	22	1262	3.37	9	5	ND	1	51	1	2	3	84	.63	.108	10	21	.99	132	.10	5	2.41	.01	.08	1	4
L35S 5+00E	1	113	10	43	.1	26	6	182	2.16	4	5	ND	1	58	1	2	2	46	.55	.059	12	22	.37	151	.05	3	2.14	.01	.06	3	13
L35S 5+50E	2	116	14	52	.1	15	55	2006	3.93	10	5	ND	1	74	1	2	2	80	.59	.112	26	20	.32	124	.06	5	2.16	.01	.05	1	2
L35S 6+00E	1	74	9	65	.1	25	11	301	2.94	11	5	ND	1	55	1	2	2	78	.56	.042	11	22	.62	148	.11	4	2.29	.01	.04	1	5
L35S 6+50E	2	89	8	85	.1	22	10	430	2.54	9	5	ND	1	52	1	2	2	69	.51	.065	9	21	.80	108	.08	4	2.24	.01	.07	1	2
L35S 7+00E	1	76	9	77	.1	19	11	425	2.80	4	5	ND	2	44	1	2	2	71	.49	.083	8	20	.78	101	.09	4	1.88	.01	.09	1	4
L35S 7+50E	1	79	9	137	.1	16	19	729	4.45	8	5	ND	2	43	1	2	2	112	.67	.126	5	19	1.66	86	.14	6	2.48	.01	.12	1	4
L35S 8+00E	2	127	15	116	.1	30	21	669	4.91	8	5	ND	2	60	1	2	3	115	.75	.137	6	22	1.51	115	.13	7	2.74	.02	.14	3	7
L35S 8+50E	1	141	9	120	.1	23	18	746	3.76	8	5	ND	2	44	1	2	2	92	.57	.087	5	18	1.46	101	.13	5	2.35	.01	.10	1	5
L35S 9+00E	1	40	10	81	.1	9	7	261	1.85	5	5	ND	2	31	1	2	2	55	.30	.023	7	14	.64	81	.12	3	1.14	.01	.04	1	4
L35S 9+50E	1	80	11	65	.1	21	8	496	1.69	2	5	ND	2	85	1	2	4	37	.75	.139	17	24	.49	155	.02	3	2.20	.01	.05	1	6
L35S 10+00E	1	110	11	74	.1	20	16	1152	3.38	6	5	ND	2	79	1	2	2	92	.71	.088	17	26	.72	176	.05	5	1.87	.01	.06	1	7
L35S 10+50E	1	46	7	62	.1	11	9	334	2.74	6	5	ND	2	37	1	2	2	85	.54	.124	8	19	.76	69	.07	4	1.38	.01	.05	1	6
L35S 11+00E	1	27	10	40	.1	7	4	135	2.52	2	5	ND	2	20	1	2	2	69	.18	.050	3	14	.26	65	.08	4	1.04	.01	.04	1	10
L35S 11+50E	1	16	12	68	.1	7	4	145	2.42	2	5	ND	2	18	1	2	2	63	.16	.077	3	18	.20	65	.12	4	.90	.01	.03	1	3
L35S 12+00E	1	13	8	44	.2	7	4	112	2.31	2	5	ND	2	20	1	2	2	62	.18	.049	3	19	.16	57	.11	4	.57	.01	.03	1	4
L35S 12+50E	2	226	13	144	.1	24	18	1439	4.13	8	5	ND	2	68	1	2	2	93	.69	.079	25	32	.68	196	.09	6	3.47	.01	.07	1	5
L35S 13+00E	1	53	10	120	.2	12	10	318	2.74	5	5	ND	2	25	1	2	2	73	.26	.027	6	21	.56	72	.11	4	1.51	.01	.05	1	2
L35S 13+50E	1	176	7	83	.3	17	11	786	3.06	4	5	ND	2	32	1	2	2	76	.35	.056	14	23	.57	130	.07	4	2.25	.01	.05	1	6
L36S 16+00W	1	36	9	50	.1	11	8	318	2.15	4	5	ND	3	30	1	2	2	58	.32	.037	6	17	.50	62	.09	3	1.11	.01	.05	1	5
L36S 15+50W	1	34	12	53	.1	12	9	355	2.39	6	5	ND	3	41	1	2	2	65	.44	.037	8	16	.73	69	.10	4	1.25	.01	.05	1	8
L36S 15+00W	1	48	9	49	.1	15	9	403	2.37	4	5	ND	2	44	1	2	2	63	.50	.077	9	20	.66	83	.08	4	1.41	.01	.06	1	8
L36S 14+50W	1	77	4	82	.1	18	16	611	2.94	2	5	ND	2	75	1	2	2	78	.83	.083	12	20	1.24	107	.09	4	2.24	.01	.07	1	6
STD C/AU-S	18	61	40	132	7.1	67	30	1032	3.90	44	21	7	37	47	18	14	22	58	.45	.097	37	57	.88	175	.06	39	1.88	.06	.14	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
L36S 14+00W	1	47	8	57	.1	12	11	461	2.80	3	5	ND	3	55	1	2	2	82	.78	.119	9	18	.90	62	.12	6	1.41	.02	.10	2	4
L36S 13+50W	1	44	6	60	.2	12	10	425	2.67	9	5	ND	3	51	1	2	2	80	.71	.117	8	19	.87	64	.12	19	1.43	.02	.08	1	3
L36S 13+00W	1	51	7	64	.1	14	9	433	2.61	7	5	ND	3	52	1	2	2	69	.59	.095	11	20	.71	88	.10	3	1.69	.02	.07	1	5
L36S 12+50W	1	167	14	68	.2	30	9	260	2.64	7	5	ND	3	170	1	2	2	60	2.25	.079	41	30	.73	298	.05	8	3.70	.01	.12	1	7
L36S 2+50W	1	46	15	74	.1	15	12	316	3.35	12	5	ND	2	39	1	2	2	84	.37	.083	8	20	.67	84	.09	12	2.08	.01	.06	1	3
L36S 2+00W	1	49	12	58	.1	18	9	264	2.77	7	5	ND	3	35	1	2	2	73	.41	.073	6	20	.67	69	.11	4	1.74	.01	.06	2	28
L36S 1+50W	1	19	7	38	.2	8	4	139	1.40	3	5	ND	2	24	1	2	2	44	.23	.017	5	13	.25	38	.09	6	.94	.01	.05	1	10
L36S 1+00W	1	26	11	131	.2	11	11	317	3.99	4	5	ND	2	33	1	2	2	104	.35	.082	6	23	.69	67	.16	2	1.73	.01	.07	1	6
L36S 0+50W	1	19	10	55	.1	7	5	194	2.03	5	5	ND	1	29	1	2	2	59	.29	.026	5	14	.34	58	.11	2	.96	.01	.04	1	5
L36S 0+00	1	61	11	88	.1	15	11	373	2.85	5	5	ND	2	40	1	2	2	78	.51	.066	6	19	.80	64	.11	5	1.76	.01	.07	2	5
L36S 0+50E	1	43	12	88	.1	23	14	449	4.23	4	5	ND	4	36	1	2	2	96	.42	.115	5	29	.61	91	.14	3	2.03	.01	.06	2	4
L36S 1+00E	1	18	15	106	.8	14	13	655	3.93	9	6	ND	2	27	1	2	2	92	.28	.162	5	27	.52	86	.15	7	1.80	.01	.06	1	1
L36S 1+50E	1	22	10	107	.2	8	21	538	3.74	7	5	ND	1	48	1	2	2	113	.61	.176	4	8	1.96	49	.18	5	2.47	.01	.07	1	1
L36S 2+00E	1	26	15	126	.7	13	14	387	4.85	12	6	ND	3	43	1	2	2	109	.53	.401	5	22	.90	80	.14	4	3.21	.01	.08	1	11
L36S 2+50E	1	19	10	65	.5	10	9	293	2.56	7	7	ND	2	32	1	2	2	64	.33	.089	5	18	.42	52	.14	3	1.22	.01	.05	1	3
L36S 3+00E	1	4	6	21	.1	4	3	89	1.27	3	6	ND	1	20	1	2	2	41	.18	.011	3	10	.08	26	.10	3	.27	.01	.03	1	4
L36S 3+50E	1	38	9	114	.1	20	16	546	4.06	8	5	ND	2	40	1	2	2	95	.50	.275	5	24	.93	113	.16	2	1.98	.01	.08	1	3
L36S 4+00E	1	78	8	113	.1	23	17	611	4.06	7	5	ND	1	49	1	2	2	104	.67	.072	8	29	1.09	70	.18	5	1.98	.02	.10	2	2
L36S 4+50E	1	30	14	105	.2	15	10	294	3.79	4	5	ND	1	40	1	2	2	83	.46	.156	4	26	.64	77	.19	2	1.68	.01	.06	1	1
L36S 5+00E	1	121	14	65	.2	31	10	267	2.34	3	5	ND	1	34	1	2	2	55	.36	.068	7	18	.54	94	.11	11	2.26	.02	.06	1	3
L36S 5+50E	2	133	14	95	.1	41	16	579	3.67	2	5	ND	2	49	1	2	2	85	.63	.092	8	38	1.25	110	.16	4	2.80	.02	.11	3	3
L36S 6+00E	1	91	12	56	.2	28	10	337	3.09	6	5	ND	2	41	1	2	2	70	.51	.100	10	24	.66	93	.10	4	2.18	.02	.08	1	2
L36S 6+50E	1	91	11	125	.1	25	14	526	3.65	5	5	ND	2	41	1	2	2	93	.46	.047	6	24	.98	69	.15	3	2.22	.02	.07	1	3
L36S 7+00E	1	27	15	145	.1	15	10	265	5.13	3	5	ND	2	31	1	2	2	110	.34	.384	5	26	.61	115	.13	5	3.08	.01	.05	1	3
L36S 7+50E	1	89	11	102	.1	28	17	714	3.94	2	5	ND	1	46	1	2	2	107	.50	.080	7	27	1.19	93	.14	11	2.59	.02	.07	1	8
L36S 8+00E	1	115	9	79	.1	44	18	661	4.03	12	5	ND	5	51	1	2	2	104	.67	.140	8	29	1.21	140	.12	5	2.78	.02	.10	1	9
L36S 8+50E	1	61	11	55	.1	19	13	431	3.15	5	5	ND	2	45	1	2	2	86	.46	.065	8	20	.76	97	.11	5	1.83	.01	.06	1	6
L36S 9+00E	1	89	11	107	.1	23	13	475	3.16	5	5	ND	1	53	1	2	2	83	.52	.073	9	22	.93	115	.12	5	2.46	.02	.07	1	5
L36S 9+50E	2	165	18	88	.1	31	20	1541	4.59	9	5	ND	2	83	1	2	2	130	.76	.098	20	35	1.05	185	.09	4	3.25	.01	.11	3	7
L36S 10+00E	1	39	11	51	.2	11	6	203	2.56	6	5	ND	2	33	1	2	2	70	.31	.033	6	20	.39	80	.13	5	1.19	.01	.05	1	4
L36S 10+50E	1	109	16	84	.1	25	7	220	2.66	2	5	ND	1	75	1	2	2	59	.50	.065	14	24	.45	147	.07	3	2.24	.01	.06	1	2
L36S 12+00E	1	174	14	85	.7	17	12	442	3.35	4	5	ND	1	57	1	2	2	88	.91	.085	9	21	1.00	79	.12	10	2.21	.02	.09	1	3
L36S 12+50E	1	201	16	113	.7	26	12	285	3.83	4	5	ND	1	42	1	2	2	95	.42	.073	10	27	.60	180	.12	2	3.68	.02	.07	1	12
L36S 13+00E	1	41	10	73	.1	12	8	236	3.39	2	5	ND	2	31	1	2	2	89	.36	.044	5	23	.45	48	.11	6	1.17	.01	.05	1	4
L36S 13+50E	2	26	20	86	.1	14	6	158	4.52	6	5	ND	1	31	1	2	2	99	.34	.235	4	28	.25	86	.11	3	3.64	.01	.04	1	8
L37S 16+00W	1	65	13	87	.2	21	14	510	3.11	5	5	ND	2	43	1	2	2	83	.46	.060	8	26	.93	94	.12	6	2.47	.01	.07	1	9
STD C/AU-S	18	61	44	132	6.7	68	30	1036	3.84	43	17	7	36	47	19	15	22	58	.45	.098	36	56	.88	174	.06	34	1.87	.06	.14	12	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
L37S 15+50W	1	48	6	91	.1	15	15	549	3.14	5	5	ND	2	64	1	2	2	93	.76	.095	7	19	1.23	70	.12	11	2.02	.01	.08	1	3
L37S 15+00W	1	83	12	90	.1	24	17	1162	3.39	7	5	ND	4	59	1	2	2	85	.55	.058	12	32	1.04	138	.11	4	2.87	.01	.10	1	12
L37S 14+50W	1	24	8	46	.1	12	5	375	1.87	6	5	ND	2	31	1	2	2	49	.30	.073	5	16	.26	90	.08	2	1.15	.01	.06	1	2
L37S 14+00W	1	115	10	78	.2	27	11	741	3.45	2	5	ND	4	83	1	2	2	77	.90	.070	14	30	.83	162	.09	6	2.98	.02	.11	1	1
L37S 3+00W	1	34	15	89	.1	18	11	242	4.12	8	5	ND	3	32	1	2	2	90	.35	.256	5	25	.55	92	.11	4	2.14	.01	.09	1	3
L37S 2+50W	1	30	11	91	.2	15	10	283	3.32	8	5	ND	3	36	1	2	2	81	.32	.122	5	19	.61	83	.11	2	1.96	.01	.07	1	2
L37S 2+00W	1	30	8	62	.1	13	9	306	2.96	4	5	ND	3	37	1	2	2	77	.48	.151	6	21	.68	45	.09	3	1.53	.01	.07	1	2
L37S 1+50W	1	14	14	66	.1	10	7	171	3.60	5	5	ND	3	26	1	2	2	85	.24	.126	5	22	.29	55	.10	3	3.06	.01	.04	3	4
L37S 1+00W	1	44	8	67	.1	13	11	309	2.57	5	5	ND	2	34	1	2	2	71	.43	.074	7	20	.78	58	.12	8	2.04	.01	.06	1	2
L37S 0+50W	1	56	10	63	.1	15	9	284	2.15	3	5	ND	2	36	1	2	2	61	.44	.078	6	20	.67	76	.11	2	1.97	.01	.06	1	1
L37S 0+00	1	26	12	82	.1	14	11	401	4.02	7	5	ND	3	28	1	2	2	95	.32	.265	5	23	.47	54	.10	2	2.25	.01	.06	2	1
L37S 0+50E	1	51	14	95	.1	18	10	274	3.91	8	7	ND	3	30	1	2	2	98	.32	.101	8	27	.53	86	.12	5	2.71	.01	.07	2	1
L37S 1+00E	1	41	9	66	.3	15	10	336	3.04	5	6	ND	3	40	1	2	2	83	.50	.136	7	21	.71	56	.12	3	1.79	.01	.07	1	2
L37S 1+50E	1	29	8	139	.1	16	13	382	2.58	6	5	ND	3	37	1	2	2	71	.41	.036	5	17	.82	73	.13	6	1.52	.01	.06	1	3
L37S 2+00E	1	84	14	98	.2	25	16	505	3.70	5	5	ND	2	43	1	2	2	87	.48	.098	9	24	.65	154	.10	5	3.31	.01	.08	1	8
L37S 2+50E	1	32	9	88	.1	19	13	371	4.18	7	5	ND	2	26	1	2	2	98	.33	.231	5	25	.78	53	.14	8	2.51	.01	.05	1	15
L37S 3+00E	2	31	15	132	.1	13	15	505	5.08	12	5	ND	2	34	1	2	2	127	.44	.361	3	19	1.16	66	.18	3	2.90	.01	.09	1	2
L37S 3+50E	1	65	13	101	.1	22	15	348	5.25	8	5	ND	2	42	1	2	2	111	.40	.279	6	32	.83	145	.20	3	2.94	.01	.07	1	1
L37S 4+00E	1	141	8	138	.1	18	21	852	4.54	11	5	ND	2	56	1	2	2	124	.69	.071	8	16	1.63	71	.15	8	2.48	.01	.16	2	2
L37S 4+50E	2	343	13	99	.1	37	14	612	3.85	5	5	ND	2	71	1	2	2	91	.86	.079	20	39	1.01	164	.11	8	3.50	.01	.14	1	3
L37S 5+00E	1	109	11	96	.1	25	13	432	3.14	5	5	ND	2	50	1	2	2	79	.57	.057	7	26	1.06	82	.16	3	2.20	.02	.07	1	6
L37S 5+50E	1	79	11	104	.1	26	13	412	3.27	4	5	ND	2	52	1	2	2	81	.59	.100	8	25	1.05	99	.15	2	2.15	.01	.07	1	24
L37S 6+00E	1	80	9	103	.1	31	13	549	3.16	5	5	ND	2	42	1	2	2	76	.37	.048	7	28	.84	135	.12	3	2.37	.01	.06	1	8
L37S 6+50E	1	20	9	81	.1	12	8	203	3.77	6	5	ND	2	37	1	2	2	84	.34	.292	4	23	.45	85	.13	4	2.10	.01	.04	1	9
L37S 7+00E	1	100	9	69	.2	29	10	319	2.54	2	5	ND	1	40	1	2	2	63	.41	.074	8	24	.75	110	.11	2	2.37	.01	.06	1	2
L37S 7+50E	1	84	10	72	.2	23	11	445	2.51	4	5	ND	2	50	1	2	2	66	.44	.062	9	27	.85	93	.11	6	2.35	.02	.06	1	32
L37S 8+00E	1	61	9	82	.1	18	12	426	3.32	6	5	ND	1	47	1	2	2	88	.51	.084	7	21	.89	80	.12	5	2.04	.02	.04	2	19
L37S 8+50E	1	83	9	63	.1	21	9	297	2.41	6	5	ND	2	39	1	2	2	66	.39	.060	6	20	.76	79	.10	2	2.09	.01	.05	1	3
L37S 9+00E	1	57	10	108	.2	19	11	301	4.30	7	5	ND	1	40	1	2	2	100	.41	.133	4	24	.74	77	.12	2	1.83	.01	.05	1	5
L37S 9+50E	1	171	12	119	.2	41	18	1119	4.29	7	5	ND	2	86	1	2	2	95	.68	.075	20	39	1.15	235	.09	8	3.95	.02	.12	1	6
L37S 10+00E	1	87	11	60	.1	14	10	497	2.68	5	5	ND	1	60	1	2	2	79	.53	.048	12	19	.74	100	.09	9	2.04	.02	.06	1	4
L37S 10+50E	1	176	13	74	.2	15	15	962	3.36	4	5	ND	1	71	1	2	2	99	.69	.070	11	21	.89	100	.08	5	2.61	.02	.08	1	2
L37S 11+00E	1	262	14	106	.2	30	21	1843	4.52	5	5	ND	2	77	1	2	2	116	.79	.115	10	34	.92	207	.05	3	4.99	.01	.16	1	4
L37S 11+50E	1	192	12	102	.1	26	14	461	3.70	7	5	ND	1	46	1	2	2	89	.57	.086	6	24	1.03	92	.11	5	2.58	.02	.12	2	9
L37S 12+00E	1	103	11	105	.1	20	11	367	3.47	5	5	ND	1	36	1	2	2	83	.51	.143	5	24	.85	114	.11	2	2.45	.01	.08	1	3
L37S 12+50E	1	26	11	24	.1	5	2	78	.74	2	5	ND	1	27	1	2	2	23	.23	.019	4	12	.14	50	.09	3	.61	.01	.03	1	5
STD C/AU-S	17	61	39	132	6.6	67	29	1013	3.82	40	19	7	36	47	18	15	21	57	.44	.096	35	54	.86	174	.06	34	1.85	.06	.14	12	48

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
L37S 13+00E	1	132	11	89	.4	18	11	347	2.49	2	5	ND	2	41	1	2	2	69	.49	.032	11	21	.69	92	.11	13	2.12	.02	.05	1	4
L37S 13+40E	1	102	11	90	.4	24	10	269	4.08	4	5	ND	2	24	1	2	2	92	.32	.297	4	26	.52	70	.11	2	2.47	.01	.07	1	147
L38S 16+00W	1	64	14	81	.5	19	12	953	2.90	2	6	ND	3	50	1	2	2	65	.43	.123	13	21	.46	131	.09	2	2.41	.01	.09	2	5
L38S 15+50W	1	53	5	77	.1	17	12	486	3.27	3	5	ND	3	54	1	2	2	85	.69	.128	9	22	.83	82	.11	18	1.83	.02	.09	1	3
L38S 15+00W	1	186	20	113	.2	42	13	396	3.44	2	5	ND	2	71	1	2	2	70	.67	.093	25	48	.98	284	.05	3	6.93	.01	.20	3	6
L38S 14+50W	1	82	11	79	.2	22	9	260	3.27	2	5	ND	4	38	1	2	2	90	.43	.114	7	30	.58	137	.09	10	3.28	.01	.10	1	4
L38S 14+00W	1	64	10	67	.1	23	12	716	2.87	2	6	ND	3	79	1	2	2	69	1.40	.070	12	33	.63	220	.10	5	2.11	.02	.15	1	9
L38S 13+50W	1	35	10	53	.1	10	8	256	1.98	2	5	ND	2	51	1	3	2	53	.52	.036	10	17	.44	103	.09	10	1.46	.02	.07	1	2
L38S 13+00W	1	85	9	81	.1	22	11	744	2.87	4	5	ND	1	87	1	2	2	68	1.41	.089	15	27	.66	198	.05	5	2.99	.01	.10	1	1
L38S 12+50W	1	25	10	47	.1	12	7	217	2.01	5	5	ND	2	40	1	2	2	55	.48	.040	8	18	.50	107	.09	14	1.67	.02	.07	1	3
L38S 12+00W	1	22	11	54	.1	10	7	203	2.24	2	5	ND	2	61	1	2	2	61	.83	.047	7	18	.41	120	.10	8	1.41	.01	.08	2	4
L38S 2+00W	2	56	8	58	.2	20	9	392	2.35	3	5	ND	2	41	1	2	2	59	.50	.074	9	24	.61	101	.09	2	1.89	.01	.08	3	4
L38S 1+50W	1	53	8	61	.1	17	11	409	2.62	2	5	ND	2	36	1	2	2	67	.42	.060	8	24	.68	66	.11	14	1.67	.01	.07	1	2
L38S 1+00W	1	44	9	73	.1	13	11	438	2.70	2	5	ND	2	43	1	2	2	73	.57	.075	7	19	.82	54	.13	10	1.65	.02	.08	1	4
L38S 0+50W	1	37	12	51	.1	15	10	279	2.79	4	5	ND	2	35	1	2	2	78	.53	.031	7	19	.62	58	.12	4	1.77	.01	.08	1	7
L38S 0+00	1	32	11	54	.1	17	10	305	2.84	6	5	ND	3	39	1	3	2	86	.55	.031	8	21	.66	55	.13	2	1.60	.01	.09	1	5
L38S 0+50E	1	5	13	107	.2	13	24	364	4.67	2	5	ND	1	31	1	2	2	117	.39	.157	3	16	2.31	39	.17	7	3.26	.01	.06	1	1
L38S 1+00E	1	29	10	96	.1	18	12	279	4.22	4	5	ND	3	30	1	2	2	95	.37	.207	6	26	.64	59	.11	2	2.61	.01	.07	1	3
L38S 1+50E	1	33	9	61	.1	12	9	339	2.59	5	5	ND	2	37	1	3	2	76	.50	.062	7	20	.64	56	.12	13	1.52	.01	.07	1	3
L38S 2+00E	1	14	9	50	.1	9	8	228	2.70	6	5	ND	3	41	1	3	2	83	.44	.035	7	16	.54	41	.13	17	1.11	.01	.06	2	3
L38S 2+50E	1	69	12	130	.1	38	17	608	3.91	2	5	ND	2	37	1	2	2	93	.42	.066	6	31	.85	94	.14	2	3.48	.01	.09	1	9
L38S 3+00E	1	18	12	111	.2	12	10	296	3.05	3	5	ND	2	36	1	2	2	82	.43	.049	5	22	.63	51	.16	2	1.42	.01	.07	2	1
L38S 3+50E	1	82	10	112	.1	44	16	636	4.36	5	5	ND	2	43	1	2	2	101	.53	.102	6	36	1.17	126	.20	7	2.54	.02	.09	1	3
L38S 4+00E	1	78	8	82	.1	27	11	352	2.89	2	5	ND	2	44	1	2	2	71	.47	.043	8	26	.75	84	.14	6	1.99	.02	.08	1	6
L38S 4+50E	1	40	10	111	.1	23	13	515	3.14	2	5	ND	2	41	1	2	2	79	.46	.062	7	27	.80	86	.13	9	1.75	.01	.07	1	3
L38S 5+00E	1	50	10	111	.1	31	16	568	3.38	5	5	ND	3	62	1	2	2	84	.64	.058	10	28	1.07	176	.15	3	2.27	.02	.08	2	2
L38S 5+50E	1	56	7	91	.1	29	15	537	3.37	2	5	ND	1	58	1	2	2	84	.66	.068	10	27	1.02	152	.14	7	2.31	.02	.08	1	5
L38S 6+00E	1	112	12	96	.1	43	16	647	3.75	8	5	ND	2	64	1	2	2	92	.57	.044	11	28	1.04	191	.14	2	3.43	.02	.09	1	5
L38S 6+50E	1	64	5	67	.1	25	13	420	3.11	5	5	ND	2	54	1	2	2	81	.72	.114	8	19	1.03	85	.13	11	2.01	.02	.07	1	14
L38S 7+00E	1	86	11	117	.1	27	18	610	4.08	5	5	ND	2	61	1	2	2	98	.76	.120	8	22	1.40	112	.16	10	2.88	.02	.09	1	3
L38S 7+50E	1	194	15	82	.4	56	17	904	4.06	6	5	ND	3	72	1	2	2	102	.59	.063	16	37	.77	199	.10	2	4.29	.02	.11	3	5
L38S 8+00E	1	58	12	52	.1	18	8	248	2.23	2	5	ND	2	43	1	4	2	67	.36	.029	9	22	.51	90	.12	6	1.66	.02	.06	1	8
L38S 8+50E	1	49	9	91	.1	17	17	742	3.37	8	5	ND	2	63	1	2	2	103	.78	.101	8	18	1.40	77	.13	8	2.34	.02	.08	1	5
L38S 9+00E	1	39	9	55	.2	16	8	167	3.60	7	5	ND	3	19	1	4	2	80	.21	.145	6	26	.34	72	.09	2	2.33	.01	.05	1	2
L38S 9+50E	1	85	16	92	.1	20	15	665	3.43	11	5	ND	2	40	1	2	4	104	.39	.063	6	24	.73	91	.11	5	3.01	.02	.07	1	320
L38S 10+00E	1	57	9	69	.3	19	11	366	4.23	7	5	ND	2	43	1	2	2	113	.57	.098	6	25	.81	42	.11	2	1.66	.01	.06	1	54
STD C/AU-S	18	60	41	132	6.8	67	30	1017	3.87	44	22	7	36	47	18	16	22	57	.45	.095	36	55	.88	174	.06	34	1.89	.06	.14	12	48

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
L38S 10+50E	1	46	3	50	.2	15	9	165	4.20	5	5	ND	3	32	1	2	3	100	.35	.118	5	23	.34	57	.08	6	1.88	.01	.03	3	7
L38S 11+00E	1	57	7	51	.1	11	7	219	2.30	5	5	ND	2	32	1	2	2	65	.48	.079	6	15	.50	53	.10	5	1.49	.01	.04	1	4
L38S 11+50E	1	79	4	69	.1	12	16	695	2.75	5	5	ND	2	43	1	2	2	73	.56	.069	6	17	.72	68	.10	6	2.00	.03	.06	1	18
L38S 12+00E	1	88	8	60	.2	14	8	284	2.22	2	5	ND	2	30	1	2	2	55	.39	.043	5	17	.53	61	.09	5	1.62	.01	.04	1	5
L38S 12+50E	1	130	9	122	.5	16	13	351	5.88	14	5	ND	4	41	1	2	2	120	.50	.256	5	25	.84	117	.13	4	2.93	.02	.07	1	9
L38S 13+00E	1	303	6	99	.5	48	15	684	4.13	7	5	ND	4	58	1	2	2	89	.66	.073	10	30	1.06	129	.11	4	2.93	.02	.10	1	18
L38S 13+35E	1	120	13	102	.5	15	8	236	3.02	5	5	ND	2	34	1	2	2	74	.40	.044	5	22	.52	82	.11	5	2.07	.02	.06	1	15
L39S 15+50W	1	107	9	112	.8	37	14	367	3.55	3	5	ND	2	108	1	2	2	55	1.18	.104	18	40	1.23	383	.05	2	6.12	.01	.21	1	4
L39S 15+00W	1	42	8	69	.2	11	11	337	2.72	3	5	ND	3	44	1	2	2	69	.57	.064	8	20	.80	92	.11	6	1.99	.02	.06	1	5
L39S 14+50W	1	37	5	63	.1	14	9	300	2.63	5	5	ND	2	35	1	2	2	64	.42	.049	8	23	.63	67	.11	10	1.88	.02	.05	1	5
L39S 14+00W	1	24	9	55	.1	9	7	251	2.42	2	5	ND	3	35	1	2	2	63	.40	.028	7	18	.46	56	.12	2	1.39	.02	.04	1	9
L39S 13+50W	1	20	3	95	.1	8	23	523	5.46	5	5	ND	3	44	1	2	2	126	.51	.097	2	9	1.69	40	.16	7	2.08	.01	.05	1	17
L39S 13+00W	1	32	5	56	.1	11	9	327	2.98	4	5	ND	3	38	1	2	2	75	.57	.098	8	20	.62	63	.11	8	1.52	.01	.06	1	12
L39S 12+50W	1	19	2	63	.1	12	8	532	2.99	6	5	ND	2	32	1	2	2	74	.43	.098	5	20	.41	80	.10	10	1.50	.01	.06	1	2
L39S 12+00W	1	24	6	76	.1	10	15	412	2.66	3	5	ND	2	33	1	2	2	74	.45	.038	6	16	1.10	61	.13	2	1.88	.01	.05	1	2
L39S 11+50W	1	24	5	52	.1	10	8	283	2.23	3	5	ND	2	38	1	2	2	60	.59	.057	8	18	.60	56	.11	2	1.33	.02	.06	1	5
L39S 11+00W	1	60	11	80	.3	19	21	779	3.66	8	5	ND	2	52	1	2	2	92	.58	.056	9	30	.88	154	.09	5	2.83	.01	.09	1	7
L39S 10+50W	1	25	4	43	.1	8	8	267	2.27	2	5	ND	2	33	1	2	2	61	.42	.035	6	20	.53	60	.11	6	1.27	.02	.05	2	65
L39S 10+00W	1	33	9	50	.1	13	9	296	2.66	3	5	ND	2	42	1	2	2	69	.57	.065	8	22	.68	71	.11	2	1.61	.02	.05	1	6
L39S 9+50W	1	44	5	73	.2	18	11	480	2.87	3	5	ND	2	51	1	2	2	64	.68	.052	10	27	.68	112	.09	2	2.21	.02	.07	1	9
L39S 9+00W	1	34	7	86	.1	11	17	353	3.94	4	5	ND	3	38	1	2	2	124	.54	.064	5	17	1.12	84	.12	4	1.81	.02	.06	1	2
L39S 8+50W	1	48	4	58	.1	12	10	369	2.57	5	5	ND	2	42	1	2	2	67	.81	.128	8	18	.91	56	.11	10	1.39	.02	.10	1	21
L39S 8+00W	1	44	7	98	.1	11	11	483	2.67	4	5	ND	2	39	1	2	3	68	.58	.064	6	16	.81	70	.09	8	1.74	.02	.07	1	4
L39S 7+50W	1	28	6	42	.2	8	6	222	1.77	2	5	ND	2	20	1	2	2	43	.21	.023	4	11	.29	57	.07	8	1.09	.02	.04	1	2
L39S 7+00W	1	8	7	59	.1	4	9	323	2.90	2	5	ND	2	35	1	2	2	65	.31	.066	2	6	.68	44	.13	5	1.05	.01	.05	1	2
L39S 6+50W	1	23	6	76	.1	13	15	442	3.95	4	5	ND	3	43	1	2	2	98	.62	.125	5	17	1.19	57	.12	7	1.97	.01	.12	1	3
L39S 6+00W	1	16	7	63	.1	9	11	231	3.74	5	5	ND	2	31	1	2	2	92	.36	.092	4	18	.62	28	.12	4	2.27	.01	.05	1	5
L39S 5+50W	1	8	8	27	.1	4	3	97	1.43	2	5	ND	2	18	1	2	2	39	.23	.019	4	10	.14	31	.08	4	.58	.01	.04	1	2
L39S 5+00W	1	16	12	46	.2	9	6	156	2.99	4	5	ND	4	26	1	2	2	70	.32	.092	4	18	.26	48	.10	4	1.28	.01	.04	1	1
L39S 4+50W	1	58	9	103	.2	24	14	254	4.09	10	5	ND	3	37	1	2	2	88	.37	.097	8	27	.65	145	.10	2	3.05	.01	.08	1	5
L39S 4+00W	1	62	9	88	.1	21	15	338	4.16	10	5	ND	4	40	1	2	2	96	.55	.198	6	24	.84	55	.10	3	2.52	.01	.05	1	4
L39S 3+50W	1	29	4	63	.2	10	10	346	3.37	5	5	ND	2	34	1	2	2	83	.44	.082	6	17	.61	72	.11	9	1.62	.01	.04	1	8
L39S 3+00W	1	54	11	60	.1	15	10	282	3.12	5	5	ND	2	41	1	2	2	70	.50	.060	8	21	.63	100	.07	9	1.91	.01	.06	1	29
L39S 2+50W	1	40	5	68	.2	16	11	289	3.71	7	5	ND	2	39	1	2	2	85	.51	.137	7	20	.72	96	.10	5	1.73	.01	.06	1	7
L39S 2+00W	1	17	8	81	.2	8	9	275	3.08	3	5	ND	2	26	1	2	2	69	.30	.174	3	16	.59	62	.13	2	1.21	.01	.04	1	3
L39S 1+50W	1	52	7	97	.1	15	15	606	3.51	4	5	ND	2	32	1	2	2	83	.38	.089	6	23	.95	75	.10	2	2.69	.01	.07	1	5
STD C/AU-S	17	60	39	133	7.1	70	30	1000	4.07	40	17	7	39	47	17	15	21	57	.49	.089	37	54	.91	176	.06	32	1.96	.06	.14	12	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
L39S 1+00W	1	35	9	54	.4	10	10	317	2.38	7	5	ND	3	37	1	3	2	66	.44	.084	7	16	.76	59	.09	5	1.50	.01	.09	1	1
L39S 0+50W	1	7	8	48	.3	5	7	214	1.98	4	5	ND	3	27	1	2	2	61	.27	.062	4	12	.53	36	.11	6	.88	.01	.08	1	1
L39S 0+00	1	15	9	70	.3	8	7	268	3.51	9	5	ND	3	23	1	2	2	92	.27	.193	4	15	.49	38	.11	7	1.67	.01	.07	1	3
L39S 0+50E	2	13	14	101	.3	10	11	363	3.44	6	6	ND	4	25	1	2	2	77	.29	.257	5	19	.47	59	.10	6	2.85	.01	.07	3	2
L39S 1+00E	1	20	11	79	.1	15	14	502	3.38	6	5	ND	3	27	1	2	2	81	.32	.217	5	19	.63	50	.09	6	2.32	.01	.07	1	5
L39S 1+50E	1	15	11	76	.1	11	11	315	3.29	8	5	ND	4	23	1	3	2	81	.29	.165	6	17	.58	45	.10	8	2.13	.01	.06	1	6
L39S 2+00E	1	19	5	40	.1	8	7	191	1.87	6	5	ND	3	21	1	2	2	58	.25	.041	4	12	.41	34	.08	6	.96	.01	.06	1	3
L39S 2+50E	1	53	4	39	.1	14	8	276	1.96	7	5	ND	3	28	1	2	2	52	.42	.087	8	22	.55	55	.11	9	1.16	.01	.07	1	12
L39S 3+00E	1	27	13	100	.1	17	10	258	4.27	12	5	ND	3	18	1	3	2	88	.20	.318	4	29	.46	58	.13	5	3.10	.01	.05	2	3
L39S 3+50E	1	17	11	102	.1	12	9	202	4.67	6	5	ND	2	38	1	2	2	106	.39	.361	4	26	.39	81	.14	4	4.27	.01	.05	1	25
L39S 4+00E	1	30	11	107	.1	18	12	311	3.86	7	5	ND	2	31	1	2	2	86	.36	.416	4	21	.77	99	.12	5	2.80	.01	.05	1	5
L39S 4+50E	1	36	11	112	.1	21	17	753	3.15	6	5	ND	2	42	1	2	2	82	.45	.087	8	20	1.15	122	.12	4	1.87	.01	.08	1	4
L39S 5+00E	1	56	9	90	.2	28	13	407	3.15	5	5	ND	3	47	1	2	2	78	.46	.056	8	26	.99	106	.14	5	1.90	.01	.07	1	4
L39S 5+50E	1	80	8	77	.1	47	14	416	3.42	7	5	ND	3	44	1	2	2	80	.48	.101	7	26	1.11	104	.14	7	1.86	.02	.07	1	3
L39S 6+00E	1	113	10	90	.2	43	17	550	3.75	9	5	ND	4	59	1	2	2	86	.68	.125	9	31	1.35	119	.18	6	2.92	.02	.11	1	8
L39S 6+50E	1	110	13	91	.1	38	13	407	3.10	2	5	ND	3	53	1	2	2	72	.56	.093	11	27	1.04	131	.15	5	2.57	.02	.09	1	5
L39S 7+00E	1	181	18	94	.3	59	14	465	3.92	8	5	ND	2	77	1	2	2	81	.57	.062	14	39	1.02	244	.13	2	4.48	.02	.11	1	6
L39S 7+50E	1	51	5	39	.1	15	6	233	1.54	5	5	ND	3	35	1	2	2	41	.41	.075	10	18	.48	74	.08	5	1.21	.01	.06	1	9
L39S 8+00E	1	49	7	36	.1	15	6	233	1.68	2	5	ND	2	33	1	2	2	45	.41	.067	10	19	.42	74	.08	7	1.18	.01	.05	1	13
L39S 8+50E	1	94	7	80	.1	26	12	585	2.93	4	5	ND	2	67	1	2	2	72	.66	.082	14	26	.91	137	.09	4	2.32	.02	.08	1	11
L39S 9+00E	1	34	8	52	.1	10	9	437	2.46	6	5	ND	2	46	1	2	2	68	.58	.105	7	15	.75	71	.09	7	1.19	.02	.05	1	8
L39S 9+50E	1	41	11	64	.1	15	8	236	2.36	6	5	ND	2	34	1	2	2	59	.39	.092	5	18	.46	66	.09	5	1.29	.01	.07	1	2
L39S 10+00E	1	58	10	83	.1	13	13	515	3.13	5	5	ND	2	49	1	2	2	85	.60	.090	6	15	1.20	72	.12	8	1.83	.02	.07	1	5
L39S 10+50E	1	62	9	56	.1	12	9	368	2.62	7	5	ND	3	40	1	2	2	73	.49	.066	7	16	.78	58	.11	7	1.38	.02	.07	1	12
L39S 11+00E	1	65	7	44	.1	12	7	315	2.06	6	5	ND	3	37	1	2	2	58	.50	.088	7	15	.53	75	.08	6	1.28	.02	.07	2	8
L39S 11+50E	1	44	9	73	.1	9	7	324	1.88	3	5	ND	2	28	1	2	2	52	.42	.050	5	13	.65	48	.10	6	1.10	.02	.05	1	5
L39S 12+00E	1	140	9	51	.1	17	9	318	2.78	10	5	ND	2	33	1	2	2	81	.54	.128	7	18	.64	82	.09	7	1.68	.01	.05	1	13
L39S 12+50E	1	170	12	75	.1	22	10	353	2.72	4	5	ND	2	32	1	2	2	72	.51	.096	6	18	.76	99	.09	4	2.33	.02	.06	1	15
L39S 13+00E	1	59	9	44	.1	18	6	179	2.91	6	5	ND	2	19	1	2	2	68	.23	.097	4	20	.33	53	.08	5	1.00	.01	.08	1	10
L39S 13+30E	1	94	12	74	.2	11	6	258	2.54	4	5	ND	2	15	1	2	2	63	.27	.076	4	15	.40	50	.07	5	1.62	.01	.04	1	1
STD C/AU-S	18	60	44	132	6.6	67	30	1015	3.85	42	18	6	37	47	18	15	24	57	.45	.096	36	55	.87	174	.06	32	1.85	.06	.14	13	53

1600 W 1500 W 1400 W 1300 W 1200 W 1100 W 1000 W 900 W 800 W 700 W 600 W 500 W 400 W 300 W 200 W 100 W 0 100 E 200 E 300 E 400 E 500 E 600 E 700 E 800 E 900 E 1000 E 1100 E 1200 E 1300 E 1400 E 1500 E

0 100 S 200 S 300 S 400 S 500 S 600 S 700 S 800 S 900 S 1000 S 1100 S 1200 S 1300 S 1400 S 1500 S 1600 S 1700 S 1800 S 1900 S 2000 S 2100 S 2200 S 2300 S 2400 S 2500 S 2600 S 2700 S 2800 S 2900 S 3000 S 3100 S 3200 S 3300 S 3400 S 3500 S 3600 S 3700 S 3800 S 3900 S

CAT TRACK

LCP TIM 1

LCP TIM 2

LCP TIM

CAT TRAIL

MUD HOLE

HOT SPOT

LAKE

DRILL PAD

SEE PAGE ZONE

OLD DRILL PAD

INCLINATION: 76 DEG
DECLINATION: 22 DEG E

TOPOGRAPHY

CLAIM POST

LAKE

STREAM

SWAMP

ACCESS ROAD

BUSH ROAD

GEOLOGICAL BRANCH
ASSESSMENT REPORT

20,095
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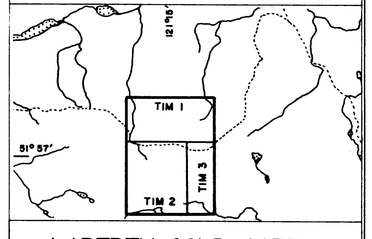
Fig. 39

Scale 1:5000
50 0 50 100 150 200 250
(metres)



LIBERTY GOLD CORP.

TIM, TIM 1 & 2 CLAIMS LAC LA HACHE B.C.

CHARGEABILITY A=50M N=2
INDUCED POLARIZATION SURVEY
CONTOUR INTERVAL 50, 250, 1000 OHM-METERS
NTS 92P/14E, LAT 51 DEG 56'N LONG 121 DEG 15'W
DECEMBER 1989

POLE DIPOLE ARRAY

INCLINATION: 76 DEG
DECLINATION: 22 DEG E

TOPOGRAPHY

CLAIM POST

LAKE

STREAM

SWAMP

ACCESS ROAD

BUSH ROAD

CAT TRACK

LCP TIM 1

LCP TIM 2

LCP TIM

DRILL PAD

SEE PAGE ZONE

OLD DRILL PAD

LAKE

GEOLOGICAL BRANCH
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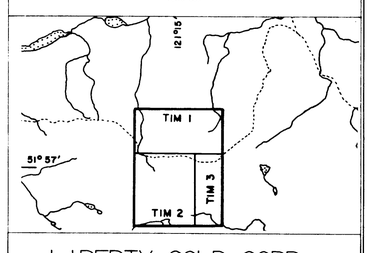
Fig. 40

Scale 1:5000

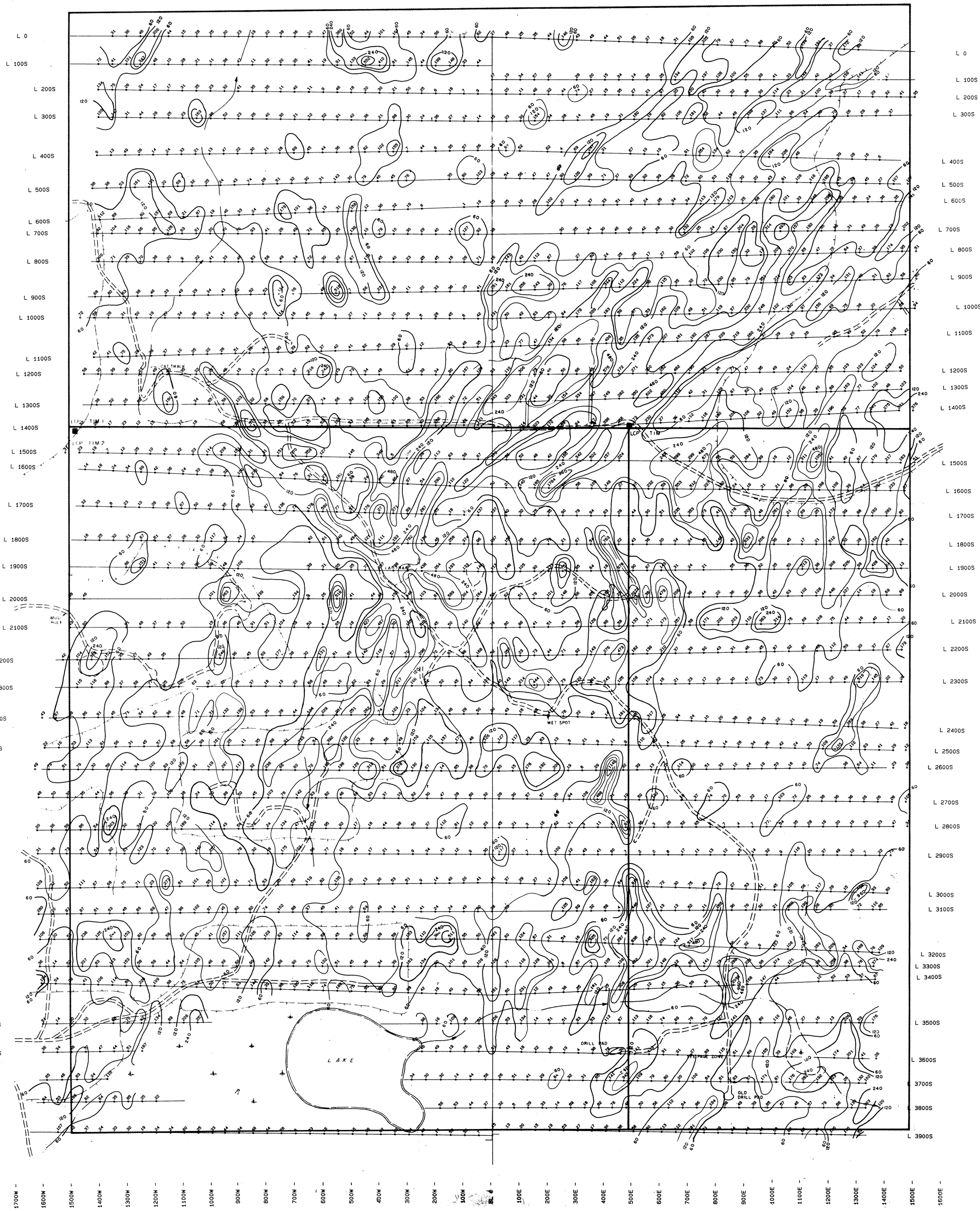


LIBERTY GOLD CORP.

TIM, TIM 1 & 2 CLAIMS LAC LA HACHE B.C.

APPARENT RESISTIVITY A=50M N=2
INDUCED POLARIZATION SURVEY
CONTOUR INTERVAL 50, 250, 1000 OHM-METERS
NTS 92P/14E, LAT 51 DEG 56'N LONG 121 DEG 15'W
DECEMBER 1989

POLE DIPOLE ARRAY


- 1600W
- 1500W
- 1400W
- 1300W
- 1200W
- 1100W
- 1000W
- 900W
- 800W
- 700W
- 600W
- 500W
- 400W
- 300W
- 200W
- 100W
- BL 0
- 100E
- 200E
- 300E
- 400E
- 500E
- 600E
- 700E
- 800E
- 900E
- 1000E
- 1100E
- 1200E
- 1300E
- 1400E
- 1500E
- 1600E
L 0
L 100S
L 200S
L 300S
L 400S
L 500S
L 600S
L 700S
L 800S
L 900S
L 1000S
L 1100S
L 1200S
L 1300S
L 1400S
L 1500S
L 1600S
L 1700S
L 1800S
L 1900S
L 2000S
L 2100S
L 2200S
L 2300S
L 2400S
L 2500S
L 2600S
L 2700S
L 2800S
L 2900S
L 3000S
L 3100S
L 3200S
L 3300S
L 3400S
L 3500S
L 3600S
L 3700S
L 3800S
L 3900S
LCP TIM 1
LCP TIM 2
CAT TRACK
MUD HOLE
LAKE
DRILL PAD
SEEPAGE ZONE
OLD DRILL PAD
WET SPOT
N
INCLINATION: 76 Deg
DECLINATION: 22 Deg.E
960
460
240
120
60
GEOLOGICAL BRANCH
ASSESSMENT REPORT
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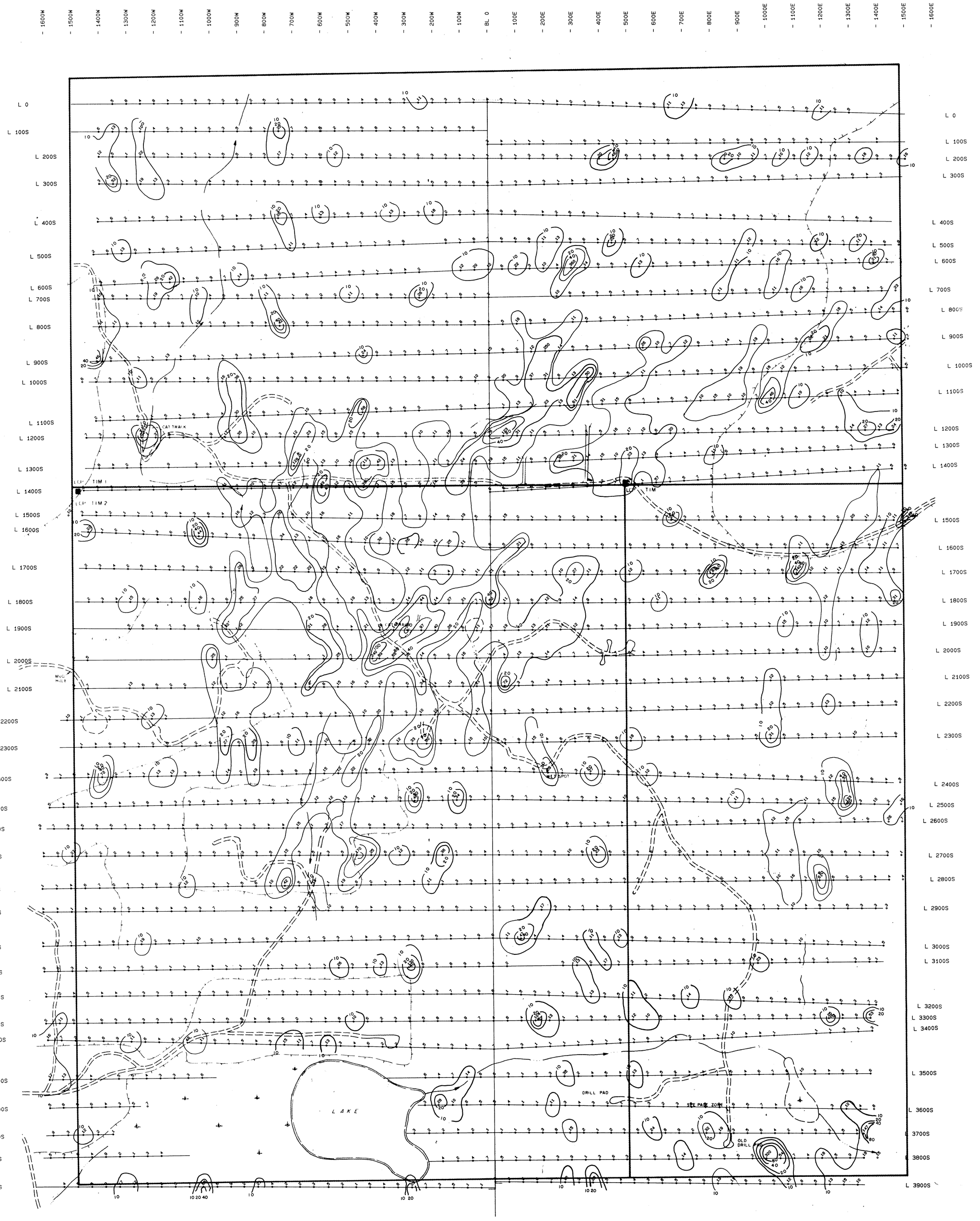
N.T.S. 92P/14E
121°16'
51° 57'
TIM 1
TIM 2
TIM 3
LIBERTY GOLD CORP.
TIM CLAIMS
SOIL GEOCHEMISTRY MAP
CU (PPM)
Scale 1: 5000.0
0 100 200 300 400 500 M
Date: DECEMBER 1989
Fig. 41
WHITE GEOPHYSICAL INC.



N

INCLINATION: 76 Deg.
DECLINATION: 22 Deg. E.

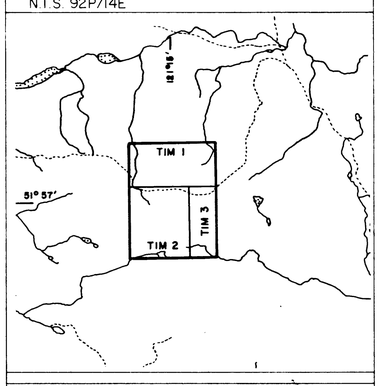
80 40 20 10

GEOLOGICAL BRANCH
ASSESSMENT REPORT

20,095

Part 2 of 2

N.T.S. 92P/14E



LIBERTY GOLD CORP.

TIM CLAIMS
SOIL GEOCHEMISTRY MAP
AU (PPB)
Scale 1: 5000.0

0 100 200 300 400 500 M

Date: DECEMBER 1989 | Fig. 42

WHITE GEOPHYSICAL INC.

1600W 1500W 1400W 1300W 1200W 1100W 1000W 900W 800W 700W 600W 500W 400W 300W 200W 100W BL 0 100E 200E 300E 400E 500E 600E 700E 800E 900E 1000E 1100E 1200E 1300E 1400E 1500E 1600E

L 0
L 100S
L 200S
L 300S
L 400S
L 500S
L 600S
L 700S
L 800S
L 900S
L 1000S
L 1100S
L 1200S
L 1300S
L 1400S
L 1500S
L 1600S
L 1700S
L 1800S
L 1900S
L 2000S
L 2100S
L 2200S
L 2300S
L 2400S
L 2500S
L 2600S
L 2700S
L 2800S
L 2900S
L 3000S
L 3100S
L 3200S
L 3300S
L 3400S
L 3500S
L 3600S
L 3700S
L 3800S
L 3900S

CAT TRACK
LCP TIM 1
LCP TIM 2
LCP TIM
LAKE
WET SPOT
DRILL PAD
SEE PAGE ZONE
OLD DRILL PAD

N

INCLINATION: 76 Deg.
DECLINATION: 22 Deg. E.

GEOLOGICAL BRANCH ASSESSMENT REPORT

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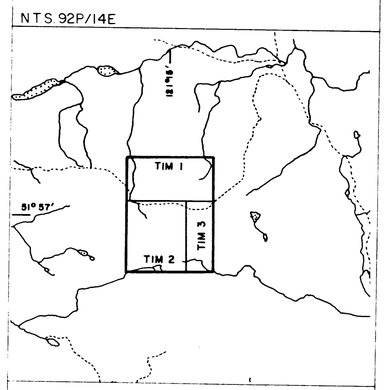
NTS 92P/14E



LIBERTY GOLD CORP.

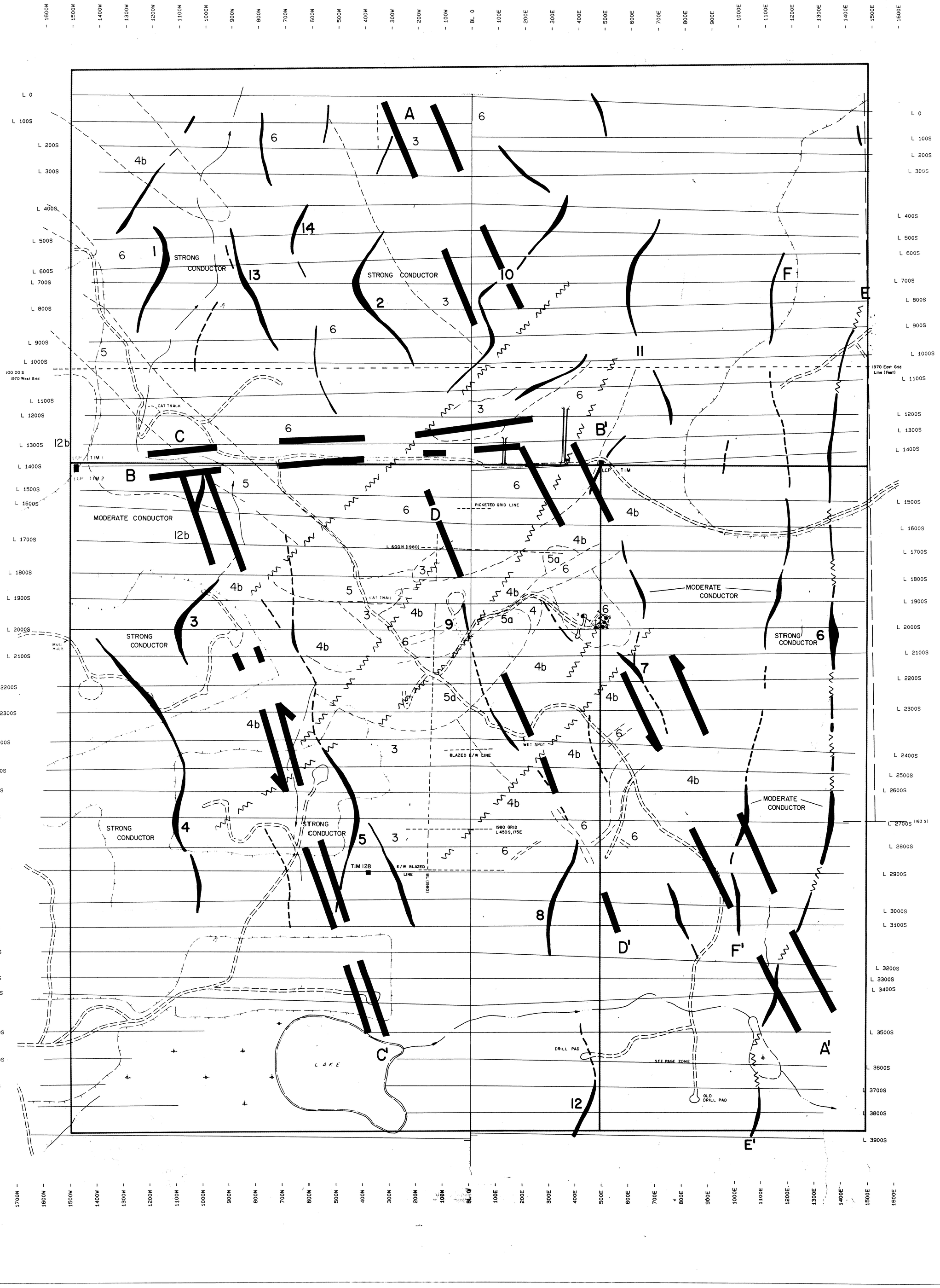
TIM CLAIMS
SOIL GEOCHEMISTRY MAP
AG (PPM)

Scale 1: 5000.0

0 100 200 300 400 500 M

Date: DECEMBER 1989 | Fig. 43

WHITE GEOPHYSICAL INC.



N

INCLINATION: 76 Deg.
DECLINATION: 22 Deg. E

N.T.S. 92P/14E

GEOLOGICAL BRANCH
ASSESSMENT REPORT

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Part 2 of 2

LIBERTY GOLD CORP.

TIM CLAIMS
INTERPRETATION MAP

Scale 1: 5000.0

0 100 200 300 400 500 M

Date: NOVEMBER, 1989 | Fig. 44

WHITE GEOPHYSICAL INC.