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Plus Appendix Pages
Finalized Date: 14-SEP-2018
This copy reported on 21-SEP-2018
Account: EARTOP

CERTIFICATE AD18211074

This report is for 44 Soil samples submitted to our lab in Adelaide, SA, Australia on 28-AUG-2018.

The following have access to data associated with this certificate:

ROMAN TESLYUK

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
LEV-01	Waste Disposal Levy

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION
AuME-TL43	25g Trace Au + Multi Element PKG

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature:

Cameron Brosnan, Laboratory Manager, Perth



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CERTIFICATE OF ANALYSIS AD18211074

Sample Description	Method Analyte Units LOD	WEI-21 Recvd Wt. kg 0.02	AuME-TL43 Au ppm 0.001	AuME-TL43 Ag ppm 0.01	AuME-TL43 Al % 0.01	AuME-TL43 As ppm 0.1	AuME-TL43 B ppm 10	AuME-TL43 Ba ppm 10	AuME-TL43 Be ppm 0.05	AuME-TL43 Bi ppm 0.01	AuME-TL43 Ca % 0.01	AuME-TL43 Cd ppm 0.01	AuME-TL43 Ce ppm 0.02	AuME-TL43 Co ppm 0.1	AuME-TL43 Cr ppm 1	AuME-TL43 Cs ppm 0.05
EAIVRD004S		0.30	0.004	0.01	2.78	0.3	<10	150	0.58	0.06	0.59	0.01	39.1	37.3	100	0.19
EAIVRD016S		0.29	0.001	0.01	2.75	0.5	<10	170	0.65	0.05	0.66	0.01	48.0	44.6	99	0.21
EAIVRD036S		0.11	0.002	0.03	1.34	1.4	<10	80	0.84	0.12	0.37	0.02	37.9	17.3	52	0.28
EAIVRD045S		0.17	0.001	0.01	0.37	1.6	<10	100	0.91	0.18	0.12	0.02	36.6	10.8	18	0.44
EAIVRD052S		0.14	<0.001	0.01	0.37	1.5	<10	100	0.85	0.15	0.09	0.01	30.1	7.9	18	0.46
EAIVRD060S		0.17	0.001	0.01	0.34	0.9	<10	50	0.30	0.10	0.23	0.01	13.00	6.2	15	0.32
EAIVRD079S		0.17	<0.001	0.01	0.58	1.3	<10	40	0.95	0.21	2.06	0.01	37.7	10.4	18	0.73
EAIVRD085S		0.15	<0.001	<0.01	0.49	1.7	<10	50	1.24	0.21	0.20	0.02	45.4	13.5	22	0.99
EAIVRD090S		0.15	<0.001	0.01	0.41	1.6	<10	50	1.27	0.19	0.12	0.04	41.4	12.8	22	0.68
EAIVRD092S		0.17	<0.001	<0.01	0.33	1.0	<10	40	0.97	0.13	0.05	0.01	25.9	7.5	13	0.70
EAIVRD107S		0.15	0.001	0.01	1.41	0.6	<10	80	1.04	0.09	0.27	0.03	37.5	26.7	55	0.13
EAIVRD110S		0.11	<0.001	0.01	1.67	0.6	<10	80	1.01	0.08	0.54	0.03	33.9	24.2	50	0.12
EAIVRD124S		0.13	0.001	0.04	1.52	0.8	<10	100	1.07	0.07	0.45	0.12	38.4	33.8	27	0.14
EAIVRD156S		0.12	<0.001	0.01	1.60	0.6	<10	80	0.48	0.12	0.51	0.01	20.4	22.4	108	0.21
EAIVRD158S		0.13	<0.001	0.01	0.77	0.7	<10	70	0.44	0.08	0.24	0.02	23.2	25.0	128	0.13
EAIVRD164S		0.09	<0.001	0.01	1.36	0.6	<10	80	0.67	0.05	0.50	0.04	30.2	33.5	156	0.14
EAIVRD169S		0.14	0.001	0.01	1.45	0.5	<10	60	0.68	0.06	0.42	0.03	24.6	25.3	157	0.16
EAIVRD179S		0.10	0.001	0.01	2.08	0.6	<10	70	0.65	0.05	1.13	0.01	23.7	26.1	115	0.34
EAIVRD184S		0.05	0.001	0.01	1.57	0.4	<10	60	0.60	0.07	0.44	0.02	20.4	18.1	82	0.11
EAIVRD190S		0.13	0.001	<0.01	0.85	1.1	<10	60	0.61	0.13	0.11	0.02	30.2	14.4	47	0.29
EAIVRD203S		0.09	0.003	0.02	1.48	0.8	<10	50	0.62	0.07	0.63	0.16	31.9	30.5	20	0.11
EAIVRD205S		0.11	0.002	0.03	1.79	0.5	<10	50	0.57	0.05	0.58	0.05	26.5	25.9	12	0.11
EAIVRD223S		0.13	0.001	0.02	1.93	0.8	<10	70	0.94	0.07	1.15	0.04	34.2	31.0	28	0.11
EAIVRD243S		0.08	<0.001	0.01	2.06	0.8	<10	100	1.09	0.07	0.39	0.04	37.5	28.5	62	0.13
EAIVRD263S		0.11	0.002	0.02	1.93	0.9	<10	90	1.04	0.07	0.46	0.04	38.8	34.0	45	0.17
EAIVRD295S		0.10	<0.001	<0.01	2.53	0.8	<10	50	1.48	0.10	1.07	0.03	37.1	40.8	16	0.12
EAIVRD316S		0.09	<0.001	0.01	2.48	0.7	<10	60	1.15	0.07	0.94	0.03	36.0	37.4	17	0.15
EAIVRD327S		0.13	<0.001	<0.01	1.18	0.8	<10	70	0.96	0.08	0.28	0.04	39.6	36.5	5	0.17
EAIVRD345S		0.09	<0.001	0.01	1.63	0.6	10	70	0.63	0.06	0.47	0.03	31.5	37.7	43	0.08
EAIVRD352S		0.13	<0.001	0.01	0.94	1.2	<10	60	0.66	0.10	0.27	0.03	28.9	20.5	27	0.14
EAIVRD357S		0.07	0.001	0.01	2.08	0.6	<10	60	1.30	0.09	0.64	0.03	44.2	39.1	14	0.10
EAIVRD363S		0.06	0.003	<0.01	2.23	0.8	<10	70	1.38	0.09	0.65	0.03	44.5	40.4	17	0.14
EAIKIL031S		0.10	0.001	0.03	0.64	4.9	<10	30	1.06	0.22	0.24	0.08	33.9	15.0	35	0.31
EAIKIL038S		0.09	<0.001	0.02	1.20	1.6	<10	90	1.19	0.15	0.43	0.05	51.2	32.1	26	0.10
EAIKIL041S		0.08	0.004	0.02	0.85	1.1	<10	110	1.14	0.14	0.18	0.08	48.9	33.1	27	0.18
EAIKIL045S		0.08	0.002	0.02	1.22	1.1	<10	100	1.20	0.13	0.31	0.05	47.1	33.2	25	0.12
EAIKIL108S		0.06	0.002	0.01	2.65	0.8	<10	100	1.75	0.09	0.75	0.02	63.0	40.4	21	0.05
EAIKIL117S		0.07	0.001	0.02	1.48	3.1	<10	100	1.70	0.35	0.45	0.01	71.0	29.0	60	0.77
EAIKIL128S		0.05	0.001	0.02	1.57	2.7	<10	60	1.48	0.29	0.70	0.02	55.7	19.1	49	0.68
EAIKIL141S		0.13	<0.001	0.02	0.39	1.4	<10	80	0.92	0.13	0.13	0.11	23.7	12.8	15	0.46

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CERTIFICATE OF ANALYSIS AD18211074

Sample Description	Method Analyte Units LOD	AuME-TL43 Cu ppm 0.2	AuME-TL43 Fe % 0.01	AuME-TL43 Ga ppm 0.05	AuME-TL43 Ge ppm 0.05	AuME-TL43 Hf ppm 0.02	AuME-TL43 Hg ppm 0.01	AuME-TL43 In ppm 0.005	AuME-TL43 K % 0.01	AuME-TL43 La ppm 0.2	AuME-TL43 Li ppm 0.1	AuME-TL43 Mg % 0.01	AuME-TL43 Mn ppm 5	AuME-TL43 Mo ppm 0.05	AuME-TL43 Na % 0.01	AuME-TL43 Nb ppm 0.05
EAIVRD004S		22.9	4.09	7.43	0.07	0.15	0.01	0.025	0.20	16.0	11.6	1.47	709	0.18	0.03	<0.05
EAIVRD016S		36.3	4.41	7.60	0.06	0.19	0.01	0.028	0.19	15.9	9.4	1.37	964	0.19	0.03	<0.05
EAIVRD036S		14.3	3.82	5.52	0.09	0.07	0.02	0.025	0.16	20.2	1.8	0.24	414	0.23	<0.01	<0.05
EAIVRD045S		7.1	2.12	2.74	0.07	0.03	0.02	0.022	0.06	15.6	1.8	0.03	1300	0.29	<0.01	0.22
EAIVRD052S		6.4	1.99	2.72	0.06	0.04	0.01	0.019	0.06	13.0	1.8	0.04	520	0.22	<0.01	0.19
EAIVRD060S		5.8	1.24	2.11	<0.05	0.03	0.02	0.012	0.04	6.0	1.5	0.03	205	0.19	<0.01	0.17
EAIVRD079S		4.8	2.04	2.32	0.06	0.05	0.02	0.018	0.14	16.4	2.1	0.48	723	0.12	<0.01	0.18
EAIVRD085S		8.2	2.43	2.95	0.09	0.06	0.03	0.026	0.10	18.9	3.1	0.06	867	0.19	<0.01	0.31
EAIVRD090S		9.0	2.16	2.81	0.08	0.04	0.02	0.022	0.08	17.8	2.7	0.05	852	0.27	<0.01	0.30
EAIVRD092S		5.2	1.11	1.98	0.06	<0.02	0.02	0.014	0.07	11.6	1.8	0.04	412	0.16	<0.01	0.20
EAIVRD107S		25.0	6.50	8.90	0.12	0.39	0.02	0.051	0.12	18.7	3.5	0.30	650	0.43	0.01	0.22
EAIVRD110S		23.5	7.15	8.83	0.12	0.40	0.03	0.048	0.06	18.7	3.0	0.45	576	0.52	0.02	0.17
EAIVRD124S		103.5	7.63	8.94	0.14	0.54	0.03	0.051	0.22	20.4	5.9	0.66	957	0.58	0.01	0.20
EAIVRD156S		18.2	3.65	4.99	0.06	0.12	0.01	0.022	0.14	9.4	10.0	1.29	340	0.21	0.01	0.06
EAIVRD158S		14.2	3.63	3.71	0.06	0.08	0.02	0.023	0.09	10.0	4.6	0.28	446	0.30	<0.01	0.13
EAIVRD164S		15.9	5.69	6.34	0.09	0.16	0.02	0.032	0.13	14.5	7.3	0.55	746	0.29	<0.01	0.24
EAIVRD169S		18.9	5.43	7.70	0.10	0.24	0.03	0.038	0.09	13.2	9.9	0.50	548	0.27	0.01	0.34
EAIVRD179S		44.6	5.11	7.56	0.09	0.22	0.01	0.027	0.09	11.8	21.8	2.37	348	0.36	0.01	0.20
EAIVRD184S		18.8	2.89	5.24	0.06	0.15	0.01	0.020	0.13	10.7	12.0	1.31	245	0.17	<0.01	0.20
EAIVRD190S		12.9	2.69	3.98	0.06	0.10	0.03	0.023	0.05	12.9	3.9	0.16	344	0.26	<0.01	0.10
EAIVRD203S		91.5	6.22	7.81	0.13	0.50	0.03	0.042	0.17	16.9	6.5	0.64	767	0.51	0.02	0.28
EAIVRD205S		131.0	4.39	6.85	0.10	0.25	0.04	0.029	0.14	14.8	6.5	0.61	610	0.29	0.05	0.17
EAIVRD223S		80.0	7.64	8.94	0.13	0.38	0.02	0.047	0.16	20.7	6.4	1.15	815	0.56	0.01	0.20
EAIVRD243S		41.7	6.55	10.05	0.13	0.24	0.03	0.054	0.08	20.4	4.4	0.34	698	0.34	0.01	0.36
EAIVRD263S		76.7	7.66	10.15	0.15	0.36	0.02	0.056	0.21	21.4	5.3	0.57	835	0.51	0.01	0.25
EAIVRD295S		58.0	7.76	15.45	0.15	0.46	0.02	0.050	0.13	24.2	18.0	2.30	678	0.27	0.01	0.19
EAIVRD316S		72.6	8.00	13.15	0.18	0.72	0.02	0.055	0.15	23.2	11.7	1.81	765	0.31	0.01	0.15
EAIVRD327S		24.9	9.13	8.46	0.16	0.45	0.02	0.053	0.08	19.9	7.3	0.32	1350	0.70	0.01	0.11
EAIVRD345S		16.6	11.00	9.61	0.16	0.31	0.02	0.055	0.10	15.9	10.4	0.78	854	0.58	0.02	0.12
EAIVRD352S		65.0	4.67	6.53	0.09	0.07	0.02	0.034	0.09	12.1	5.6	0.17	595	0.41	<0.01	0.26
EAIVRD357S		61.6	8.57	11.80	0.18	0.62	0.02	0.062	0.16	24.5	10.6	1.16	1060	0.42	0.01	0.14
EAIVRD363S		56.8	8.51	13.40	0.17	0.66	0.02	0.060	0.13	24.8	10.3	1.36	1150	0.41	0.01	0.10
EAIKIL031S		11.5	3.31	4.53	0.08	0.09	0.02	0.029	0.03	14.1	3.0	0.05	704	0.63	<0.01	0.29
EAIKIL038S		199.5	7.23	11.05	0.14	0.23	0.03	0.055	0.11	22.1	7.4	0.29	738	0.48	<0.01	0.63
EAIKIL041S		74.5	8.25	10.45	0.17	0.51	0.03	0.056	0.09	20.9	4.8	0.18	1520	1.01	<0.01	0.27
EAIKIL045S		116.0	8.85	10.60	0.16	0.51	0.03	0.057	0.11	21.7	6.4	0.27	1130	0.84	<0.01	0.22
EAIKIL108S		174.5	8.98	16.50	0.22	0.75	0.02	0.083	0.14	30.6	11.4	1.84	791	0.61	0.01	0.17
EAIKIL117S		25.0	4.74	7.22	0.15	0.16	0.02	0.044	0.15	35.3	18.8	0.39	1440	0.74	<0.01	0.49
EAIKIL128S		22.7	3.63	6.39	0.11	0.08	0.02	0.031	0.16	25.0	25.0	0.94	695	0.41	<0.01	0.34
EAIKIL141S		8.7	0.85	2.06	0.08	0.03	0.02	0.007	0.05	7.7	2.3	0.05	413	0.42	<0.01	<0.05

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Sample Description	Method Analyte Units LOD	AuME-TL43 Ni ppm 0.2	AuME-TL43 P ppm 10	AuME-TL43 Pb ppm 0.2	AuME-TL43 Rb ppm 0.1	AuME-TL43 Re ppm 0.001	AuME-TL43 S % 0.01	AuME-TL43 Sb ppm 0.05	AuME-TL43 Sc ppm 0.1	AuME-TL43 Se ppm 0.2	AuME-TL43 Sn ppm 0.2	AuME-TL43 Sr ppm 0.2	AuME-TL43 Ta ppm 0.01	AuME-TL43 Te ppm 0.01	AuME-TL43 Th ppm 0.2	AuME-TL43 Ti % 0.005
EAIVRD004S		66.7	60	7.1	9.3	<0.001	0.01	<0.05	12.1	<0.2	0.9	21.9	<0.01	0.01	4.5	0.019
EAIVRD016S		77.9	50	6.6	10.2	<0.001	0.01	<0.05	12.4	<0.2	0.8	21.6	<0.01	0.02	4.9	0.051
EAIVRD036S		21.6	100	7.0	9.7	<0.001	<0.01	0.10	8.6	<0.2	0.7	14.2	0.01	0.03	4.5	<0.005
EAIVRD045S		8.6	60	7.2	7.2	<0.001	<0.01	0.27	3.8	<0.2	0.7	2.8	<0.01	0.02	3.0	0.018
EAIVRD052S		6.9	50	5.7	7.5	<0.001	<0.01	0.27	3.7	<0.2	0.7	3.2	<0.01	0.03	3.4	0.017
EAIVRD060S		3.4	150	4.4	6.9	<0.001	0.01	0.12	2.1	<0.2	0.5	11.3	<0.01	0.01	1.3	0.013
EAIVRD079S		10.8	70	5.1	10.6	<0.001	<0.01	0.42	2.6	<0.2	0.8	2.2	<0.01	0.02	4.9	0.011
EAIVRD085S		9.9	80	7.2	11.8	<0.001	0.01	0.42	4.0	<0.2	1.0	1.5	<0.01	0.03	5.1	0.016
EAIVRD090S		10.6	70	6.7	10.5	<0.001	<0.01	0.45	4.2	<0.2	0.9	2.4	<0.01	0.04	4.6	0.020
EAIVRD092S		5.1	60	3.4	7.9	<0.001	<0.01	0.23	2.4	<0.2	0.6	3.5	<0.01	0.02	1.6	0.011
EAIVRD107S		14.8	130	8.5	10.7	<0.001	0.01	<0.05	21.1	<0.2	1.4	8.2	<0.01	0.03	8.0	0.137
EAIVRD110S		16.7	150	8.2	5.1	<0.001	0.01	<0.05	18.7	<0.2	1.4	18.4	<0.01	0.02	7.8	0.146
EAIVRD124S		22.3	180	67.5	10.1	0.001	0.01	<0.05	20.0	<0.2	1.3	20.4	<0.01	0.02	7.1	0.286
EAIVRD156S		39.5	100	6.0	6.1	<0.001	0.01	<0.05	10.7	<0.2	0.5	11.7	<0.01	0.02	2.6	0.014
EAIVRD158S		26.8	110	5.6	5.1	<0.001	0.01	0.05	10.4	<0.2	0.6	6.7	<0.01	0.03	2.6	0.021
EAIVRD164S		64.8	110	7.5	6.3	<0.001	0.01	<0.05	16.9	<0.2	0.9	14.6	<0.01	0.03	4.7	0.087
EAIVRD169S		52.3	170	7.5	7.8	<0.001	0.01	<0.05	19.0	<0.2	0.9	17.3	<0.01	0.02	5.0	0.089
EAIVRD179S		64.0	80	7.7	4.0	<0.001	0.01	<0.05	10.3	0.2	0.8	26.0	<0.01	0.03	4.7	0.122
EAIVRD184S		44.5	120	4.9	5.1	<0.001	0.01	<0.05	8.6	<0.2	0.6	15.9	<0.01	0.02	3.6	0.022
EAIVRD190S		15.1	120	8.2	7.4	<0.001	<0.01	0.09	7.3	<0.2	0.9	8.7	<0.01	0.03	5.0	0.012
EAIVRD203S		23.3	270	8.3	6.1	0.001	0.01	<0.05	19.4	<0.2	1.2	23.6	0.01	0.01	5.6	0.300
EAIVRD205S		19.6	330	4.3	4.8	<0.001	<0.01	<0.05	13.7	<0.2	0.8	24.4	<0.01	0.02	5.0	0.144
EAIVRD223S		31.0	230	14.5	5.1	<0.001	0.01	<0.05	16.9	<0.2	1.3	12.5	<0.01	0.02	6.3	0.313
EAIVRD243S		20.3	160	7.4	7.7	<0.001	0.02	<0.05	24.6	<0.2	1.3	17.4	<0.01	0.05	7.3	0.104
EAIVRD263S		24.9	190	9.5	12.0	0.001	0.01	<0.05	25.5	0.2	1.4	17.0	<0.01	0.03	8.1	0.226
EAIVRD295S		24.2	280	9.7	5.0	<0.001	0.01	<0.05	23.6	0.2	1.1	32.5	<0.01	0.02	6.4	0.239
EAIVRD316S		22.3	180	32.1	6.0	0.001	<0.01	<0.05	28.9	<0.2	1.5	26.7	<0.01	0.01	7.6	0.458
EAIVRD327S		9.7	130	9.9	7.7	0.001	<0.01	<0.05	21.0	0.2	1.7	14.6	<0.01	0.02	7.2	0.560
EAIVRD345S		32.5	180	11.4	6.6	0.001	<0.01	<0.05	21.4	<0.2	1.4	17.8	<0.01	0.02	4.7	0.263
EAIVRD352S		12.1	300	7.4	8.3	<0.001	0.01	0.05	11.6	<0.2	1.0	12.8	<0.01	0.03	3.8	0.058
EAIVRD357S		19.7	120	14.3	6.7	0.001	0.01	<0.05	25.9	<0.2	1.7	19.9	<0.01	0.03	7.9	0.378
EAIVRD363S		21.5	130	14.2	7.2	0.001	<0.01	<0.05	27.3	0.2	1.8	23.3	0.01	0.03	8.4	0.370
EAIKIL031S		14.3	120	39.2	5.5	<0.001	0.01	0.23	4.5	<0.2	1.2	4.0	<0.01	0.06	4.8	0.014
EAIKIL038S		13.8	240	21.5	9.5	0.002	0.02	0.07	13.0	0.3	1.5	10.7	<0.01	0.04	6.0	0.130
EAIKIL041S		12.5	110	29.7	12.1	0.005	0.01	0.08	15.2	0.4	1.6	7.3	0.02	0.03	6.5	0.600
EAIKIL045S		13.8	160	38.9	9.6	0.003	0.01	0.08	15.3	0.3	1.9	9.4	0.01	0.05	7.9	0.412
EAIKIL108S		21.4	250	17.3	4.7	0.002	0.01	0.05	27.1	<0.2	2.0	16.1	<0.01	0.05	8.9	0.464
EAIKIL117S		34.4	100	14.7	15.1	<0.001	0.01	0.40	10.4	0.2	1.9	5.4	<0.01	0.11	8.6	0.014
EAIKIL128S		24.2	100	10.9	11.5	<0.001	0.01	0.29	6.7	<0.2	1.5	6.6	<0.01	0.11	6.1	0.005
EAIKIL141S		8.4	120	5.0	11.1	0.001	0.01	<0.05	3.2	<0.2	0.5	14.2	<0.01	0.01	1.1	<0.005

***** See Appendix Page for comments regarding this certificate *****



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Sample Description	Method Analyte Units LOD	AuME-TL43	AuME-TL43	AuME-TL43	AuME-TL43	AuME-TL43	AuME-TL43	AuME-TL43
		Tl	U	V	W	Y	Zn	Zr
		ppm 0.02	ppm 0.05	ppm 1	ppm 0.05	ppm 0.05	ppm 2	ppm 0.5
EAIVRD004S		0.04	0.23	109	<0.05	15.45	25	4.3
EAIVRD016S		0.05	0.36	116	<0.05	18.25	27	6.8
EAIVRD036S		0.06	0.41	111	<0.05	15.60	15	2.3
EAIVRD045S		0.09	0.41	46	0.12	11.45	5	1.2
EAIVRD052S		0.07	0.38	44	0.12	9.41	4	1.6
EAIVRD060S		0.04	0.23	35	0.08	3.59	5	0.9
EAIVRD079S		0.06	0.26	30	0.15	10.00	10	2.2
EAIVRD085S		0.11	0.31	45	0.20	13.55	7	2.3
EAIVRD090S		0.11	0.42	39	0.20	11.90	6	1.5
EAIVRD092S		0.06	0.38	21	0.12	9.48	3	<0.5
EAIVRD107S		0.05	0.78	214	0.07	20.4	40	18.1
EAIVRD110S		0.04	0.87	297	0.06	19.60	66	16.8
EAIVRD124S		0.07	0.86	208	<0.05	24.0	83	24.9
EAIVRD156S		0.03	0.20	122	<0.05	9.78	29	4.0
EAIVRD158S		0.03	0.26	118	<0.05	10.05	16	3.3
EAIVRD164S		0.03	0.51	179	0.06	18.05	31	6.8
EAIVRD169S		0.03	0.57	178	0.05	16.55	31	10.4
EAIVRD179S		0.02	0.47	163	0.09	13.25	29	10.3
EAIVRD184S		0.02	0.36	103	<0.05	11.30	16	5.0
EAIVRD190S		0.05	0.45	84	<0.05	9.79	9	4.1
EAIVRD203S		0.05	0.82	171	0.10	23.2	62	19.8
EAIVRD205S		0.04	0.72	92	0.09	21.9	34	10.3
EAIVRD223S		0.05	0.78	239	0.10	22.3	99	16.0
EAIVRD243S		0.04	0.84	197	0.06	24.6	27	11.4
EAIVRD263S		0.06	0.91	235	0.08	26.2	67	15.8
EAIVRD295S		0.03	0.90	190	0.10	26.6	57	23.6
EAIVRD316S		0.02	1.14	246	0.13	28.0	79	32.5
EAIVRD327S		0.03	0.96	361	<0.05	24.3	127	18.0
EAIVRD345S		0.03	0.74	338	<0.05	17.75	79	13.0
EAIVRD352S		0.06	0.50	194	<0.05	12.35	52	2.6
EAIVRD357S		0.03	0.99	289	<0.05	25.4	134	26.2
EAIVRD363S		0.04	1.01	273	0.05	26.7	193	28.1
EAIKIL031S		0.10	0.51	76	0.05	13.00	23	3.6
EAIKIL038S		0.06	0.54	246	<0.05	22.9	172	8.0
EAIKIL041S		0.11	0.78	361	0.05	23.1	265	20.9
EAIKIL045S		0.07	0.78	365	<0.05	24.7	335	20.7
EAIKIL108S		0.02	1.37	321	0.06	41.5	315	36.2
EAIKIL117S		0.14	0.82	91	0.15	22.2	21	7.0
EAIKIL128S		0.10	0.52	75	0.09	14.70	21	3.4
EAIKIL141S		0.09	6.85	18	<0.05	40.7	7	<0.5



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Sample Description	Method Analyte Units LOD	WEI-21	AuME-TL43	AuME-TL43	AuME-TL43	AuME-TL43	AuME-TL43	AuME-TL43	AuME-TL43	AuME-TL43	AuME-TL43	AuME-TL43	AuME-TL43	AuME-TL43	AuME-TL43	AuME-TL43
		Recvd Wt.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs
		kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
		0.02	0.001	0.01	0.01	0.1	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1	0.05
EAIKIL154S		0.08	0.001	0.01	1.52	2.4	<10	60	1.14	0.22	1.80	<0.01	47.3	19.2	43	0.80
EAIKIL158S		0.10	0.001	0.02	1.10	1.3	<10	90	1.51	0.18	0.26	0.03	60.5	39.1	38	0.35
EAIKIL179S		0.05	<0.001	0.02	1.29	1.4	<10	110	1.20	0.13	0.71	<0.01	41.0	13.7	13	0.72
EAIKIL193S		0.14	0.003	0.02	0.47	2.4	<10	50	1.20	0.14	0.08	<0.01	18.55	2.6	27	0.55



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Sample Description	Method Analyte Units LOD	AuME-TL43	AuME-TL43	AuME-TL43	AuME-TL43	AuME-TL43	AuME-TL43	AuME-TL43	AuME-TL43	AuME-TL43	AuME-TL43	AuME-TL43	AuME-TL43	AuME-TL43	AuME-TL43	AuME-TL43
		Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb
		ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
		0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01	0.05
EAIKIL154S		23.8	4.12	7.14	0.11	0.07	0.02	0.036	0.12	20.5	21.9	1.86	686	0.37	<0.01	0.52
EAIKIL158S		59.0	8.66	10.45	0.16	0.62	0.03	0.049	0.10	28.6	8.0	0.37	1190	0.75	<0.01	0.21
EAIKIL179S		11.4	1.18	4.00	0.08	0.07	0.01	0.010	0.04	17.9	4.7	0.20	283	0.09	<0.01	<0.05
EAIKIL193S		10.2	1.37	2.55	0.05	0.02	0.01	0.014	0.03	6.8	1.1	0.05	25	0.75	0.01	<0.05



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Sample Description	Method Analyte Units LOD	AuME-TL43	AuME-TL43	AuME-TL43	AuME-TL43	AuME-TL43	AuME-TL43	AuME-TL43	AuME-TL43	AuME-TL43	AuME-TL43	AuME-TL43	AuME-TL43	AuME-TL43	AuME-TL43	AuME-TL43
		Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti
		ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2	0.005
EAIKIL154S		20.4	110	9.0	12.6	0.001	0.01	0.24	8.5	<0.2	1.3	9.0	<0.01	0.09	5.2	0.053
EAIKIL158S		20.4	80	17.0	13.4	0.002	<0.01	0.13	14.3	0.3	1.8	7.8	<0.01	0.06	7.5	0.600
EAIKIL179S		14.0	40	11.3	10.0	<0.001	0.01	<0.05	3.7	<0.2	0.8	57.0	<0.01	0.02	5.9	<0.005
EAIKIL193S		3.8	200	3.9	10.3	<0.001	<0.01	0.05	2.3	0.2	0.6	22.4	<0.01	0.03	0.8	<0.005



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CERTIFICATE COMMENTS

LABORATORY ADDRESSES

Applies to Method:

Processed at ALS Perth located at 31 Denninup Way, Malaga, Australia. Processed at ALS Perth Sample Preparation at 79 Distinction Road, Wangara, WA, Australia
AuME-TL43

Applies to Method:

Processed at ALS Adelaide located at Unit 1, 1 Burma Road, Pooraka, Adelaide, SA, Australia.
LEV-01 LOG-22 WEI-21