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Plus Appendix Pages
Finalized Date: 29-OCT-2018
Account: EARTOP

CERTIFICATE AD18264610

This report is for 43 Soil samples submitted to our lab in Adelaide, SA, Australia on 22-OCT-2018.

The following have access to data associated with this certificate:

EARTH AI OPERATIONS

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 AD18264610

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
EAIMON354s		0.08	0.001	0.02	1.86	2.1	<10	50	1.26	0.16	1.18	0.03	38.3	28.8	9	0.19
EAIMON364s		0.10	<0.001	0.06	0.82	4.6	<10	70	0.68	0.15	2.05	0.05	29.8	10.7	21	0.29
EAIMON373s		0.09	0.001	0.03	1.56	2.6	<10	70	1.17	0.17	1.07	0.06	41.6	29.5	9	0.18
EAIMON385s		0.10	0.001	0.05	0.64	10.1	<10	60	3.14	0.30	0.10	0.12	26.7	43.3	31	1.09
EAIMON394s		0.12	<0.001	0.02	0.46	5.4	<10	80	1.97	0.19	0.15	0.15	26.2	32.0	25	0.45
EAIMON400s		0.10	0.001	0.07	1.00	7.3	<10	120	3.01	0.36	0.18	0.12	60.2	49.4	44	0.53
EAIMON404s		0.10	<0.001	0.03	0.54	5.6	<10	140	2.18	0.27	0.13	0.12	34.5	39.1	29	0.68
EAIMON414s		0.20	<0.001	0.05	0.24	3.0	<10	50	0.76	0.14	0.15	0.03	25.8	15.6	14	0.81
EAIMON419s		0.12	<0.001	0.02	0.42	3.0	<10	30	0.75	0.16	0.16	0.03	22.0	8.6	19	0.42
EAIWAV016s		0.12	<0.001	<0.01	0.43	0.5	<10	40	0.24	0.04	0.13	0.01	15.05	8.4	8	0.18
EAIWAV019s		0.13	<0.001	0.01	1.17	0.2	<10	60	0.63	0.07	0.38	0.02	27.9	27.8	45	0.14
EAIWAV020s		0.15	<0.001	0.01	1.17	0.4	<10	60	0.61	0.07	0.56	0.03	29.1	27.1	43	0.08
EAIWAV022s		0.14	<0.001	0.01	1.41	0.3	<10	40	0.71	0.08	0.40	0.02	27.5	30.6	52	0.13
EAIWAV031s		0.19	<0.001	0.01	1.50	0.4	<10	50	0.67	0.07	0.57	0.02	29.3	29.8	50	0.07
EAIWAV040s		0.14	<0.001	<0.01	0.53	0.5	<10	70	0.29	0.04	0.21	0.01	20.7	12.6	8	0.20
EAIWAV052s		0.11	<0.001	0.01	0.44	1.0	<10	50	0.33	0.12	0.15	0.02	10.90	4.6	16	0.30
EAIWAV054s		0.19	<0.001	<0.01	0.42	1.1	<10	30	0.33	0.11	0.06	0.01	14.40	4.9	19	0.25
EAIWAV058s		0.13	<0.001	0.01	0.34	1.5	<10	40	0.28	0.15	0.06	0.01	8.47	3.6	14	0.51
EAIWAV071s		0.09	<0.001	0.01	1.60	0.5	<10	60	0.61	0.07	0.92	0.02	23.8	16.0	27	0.31
EAIWAV076s		0.06	<0.001	0.01	1.20	0.7	<10	70	0.66	0.09	0.56	0.02	24.7	21.5	25	0.16
EAICAM008s		0.08	<0.001	0.01	0.97	0.3	<10	90	0.50	0.05	4.35	0.03	16.10	15.4	9	0.11
EAICAM027s		0.09	<0.001	0.01	0.47	0.5	<10	30	0.37	0.07	0.27	0.02	11.20	4.4	11	0.25
EAICAM037s		0.12	<0.001	0.01	0.35	0.9	<10	30	0.45	0.07	0.71	0.03	9.18	2.7	11	0.22
EAICAM040s		0.08	<0.001	0.03	0.62	4.2	<10	60	1.15	0.16	4.28	0.04	26.1	13.6	24	0.49
EAICAM056s		0.08	<0.001	0.04	0.49	11.4	<10	60	1.89	0.21	0.16	0.06	26.0	23.4	39	0.44
EAICAM070s		0.10	<0.001	0.02	0.82	4.0	<10	50	1.25	0.23	0.31	0.02	36.0	18.4	37	0.78
EAICAM78s		0.10	<0.001	0.02	0.42	7.9	<10	160	3.67	0.21	0.15	0.13	28.2	59.9	27	0.54
EAICAM105s		0.06	<0.001	0.01	1.39	0.5	<10	80	0.60	0.06	0.33	0.01	27.1	16.8	12	0.33
EAICAM109s		0.17	<0.001	<0.01	0.59	0.3	<10	30	0.33	0.04	0.16	0.01	14.60	11.2	7	0.17
EAICAM115s		0.11	<0.001	0.01	0.84	0.8	<10	70	0.88	0.09	0.14	0.04	40.2	33.6	16	0.15
EAICAM116s		0.11	<0.001	<0.01	0.90	0.6	<10	50	0.75	0.07	0.15	0.02	26.3	22.4	14	0.17
EAICAM117s		0.15	<0.001	<0.01	0.53	0.5	<10	50	0.49	0.06	0.11	0.01	20.1	18.0	11	0.16
EAICAM139s		0.13	<0.001	0.05	0.81	4.6	<10	50	0.55	0.14	0.53	0.05	26.2	9.0	20	0.30
EAICAM143s		0.13	<0.001	0.03	0.76	3.0	<10	50	0.54	0.13	0.48	0.04	21.6	6.3	17	0.25
EAICAM147s		0.13	<0.001	0.04	0.89	4.7	<10	60	0.58	0.16	0.51	0.05	27.1	8.7	21	0.33
EAICAM154s		0.08	0.001	0.05	0.99	4.1	<10	130	0.86	0.16	0.38	0.05	34.0	12.2	21	0.36
EAICAM162s		0.15	<0.001	0.03	0.64	2.6	<10	20	0.39	0.11	0.35	0.01	15.50	5.0	15	0.30
EAICAM168s		0.11	0.001	0.01	1.41	1.4	<10	40	0.78	0.14	1.34	<0.01	31.5	29.1	10	0.10
EAICAM169s		0.09	0.001	0.01	1.42	1.0	<10	50	0.77	0.11	2.70	0.02	28.8	24.1	9	0.09
EAICAM184s		0.11	<0.001	<0.01	0.89	0.5	<10	50	0.41	0.06	17.45	0.01	22.0	15.7	7	<0.05



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CERTIFICATE OF ANALYSIS AD18264610

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
EAIMON354s		186.0	5.52	10.20	0.09	0.12	0.02	0.054	0.13	23.3	21.8	0.80	600	0.39	<0.01	0.18
EAIMON364s		17.9	2.11	3.63	0.05	0.05	0.03	0.021	0.06	12.8	5.3	0.18	1180	1.06	<0.01	0.13
EAIMON373s		229	4.56	8.31	0.09	0.11	0.02	0.042	0.09	20.4	21.5	0.90	621	0.34	<0.01	0.15
EAIMON385s		22.9	4.86	5.33	0.07	0.05	0.02	0.036	0.06	7.6	7.0	0.06	1520	0.95	<0.01	0.30
EAIMON394s		12.4	3.77	3.35	0.05	0.06	0.02	0.025	0.05	8.6	3.7	0.06	1570	0.50	<0.01	0.23
EAIMON400s		29.3	6.10	6.95	0.11	0.11	0.04	0.048	0.08	19.9	7.9	0.08	2450	0.72	<0.01	0.21
EAIMON404s		22.3	4.71	4.83	0.07	0.05	0.03	0.034	0.07	9.1	8.8	0.06	2940	0.94	<0.01	0.26
EAIMON414s		10.4	1.54	1.95	<0.05	0.04	0.01	0.018	0.03	9.5	1.0	0.02	471	0.41	<0.01	0.13
EAIMON419s		9.6	1.98	2.92	<0.05	0.06	0.02	0.019	0.03	7.6	2.0	0.04	410	0.38	<0.01	0.11
EAIWAV016s		4.0	0.83	1.61	<0.05	0.04	0.01	0.009	0.06	6.3	0.9	0.09	273	0.05	<0.01	0.09
EAIWAV019s		41.8	5.65	7.02	0.09	0.32	0.01	0.032	0.10	11.9	5.9	0.63	656	0.45	0.01	0.13
EAIWAV020s		60.0	4.99	6.44	0.08	0.26	0.01	0.032	0.20	12.5	5.1	0.69	669	0.37	0.01	0.88
EAIWAV022s		95.0	6.46	8.24	0.11	0.44	0.01	0.036	0.08	12.7	7.7	1.14	666	0.51	0.01	0.10
EAIWAV031s		107.5	5.42	7.87	0.10	0.45	0.01	0.032	0.19	13.0	8.3	1.32	647	0.38	0.01	0.48
EAIWAV040s		4.8	0.94	1.83	<0.05	0.05	0.01	0.008	0.07	7.3	0.9	0.13	476	0.09	<0.01	0.08
EAIWAV052s		6.4	1.43	2.40	<0.05	0.04	0.01	0.014	0.05	4.8	1.7	0.04	170	0.58	<0.01	0.25
EAIWAV054s		5.0	1.85	2.83	<0.05	0.07	0.01	0.016	0.04	5.3	1.7	0.03	98	0.77	<0.01	0.25
EAIWAV058s		3.9	1.44	1.80	<0.05	0.04	0.01	0.017	0.08	3.6	1.5	0.06	111	1.17	0.01	0.26
EAIWAV071s		24.7	3.72	6.06	0.07	0.19	0.01	0.023	0.16	12.1	4.8	0.85	279	0.19	0.03	0.11
EAIWAV076s		23.3	4.54	5.06	0.08	0.30	0.02	0.030	0.15	12.6	4.7	0.59	524	0.40	0.01	0.52
EaICAM008s		7.2	3.27	3.82	0.05	0.07	0.01	0.018	0.08	8.6	2.3	0.45	309	0.30	0.01	0.26
EaICAM027s		9.7	1.03	1.83	<0.05	0.04	0.01	0.010	0.08	5.7	1.6	0.10	103	0.07	<0.01	0.06
EaICAM037s		7.3	0.86	1.40	<0.05	0.04	<0.01	0.010	0.06	4.3	1.5	0.06	137	0.09	<0.01	0.10
EaICAM040s		30.2	2.76	3.04	<0.05	0.04	0.03	0.022	0.08	11.2	3.0	0.13	825	0.77	<0.01	0.26
EaICAM056s		17.5	7.42	3.66	0.08	0.04	0.04	0.035	0.05	7.6	2.7	0.06	1080	1.55	<0.01	0.30
EaICAM070s		16.6	3.06	3.87	0.05	0.12	0.02	0.027	0.09	15.1	11.9	0.47	655	0.76	<0.01	0.13
EaICAM78s		22.1	8.70	2.78	0.10	0.16	0.03	0.026	0.06	8.4	3.7	0.10	2230	0.71	<0.01	0.11
EaICAM105s		7.6	2.60	4.77	0.05	0.10	0.01	0.020	0.15	11.9	1.9	0.31	441	0.06	<0.01	<0.05
EaICAM109s		4.5	1.33	2.19	<0.05	0.06	0.01	0.011	0.07	6.3	1.0	0.12	344	0.06	<0.01	0.07
EaICAM115s		11.1	4.87	5.84	0.08	0.14	0.03	0.039	0.09	19.3	2.2	0.14	871	0.34	<0.01	0.18
EaICAM116s		10.1	5.34	6.21	0.07	0.25	0.02	0.036	0.08	14.3	2.4	0.16	602	0.30	<0.01	0.13
EaICAM117s		7.7	4.17	4.44	0.07	0.20	0.01	0.028	0.06	10.1	1.6	0.10	520	0.33	<0.01	0.23
EaICAM139s		15.7	1.85	3.27	<0.05	0.07	0.03	0.021	0.07	11.1	8.3	0.16	931	1.44	<0.01	0.15
EaICAM143s		21.5	1.55	3.05	<0.05	0.08	0.01	0.018	0.08	9.6	4.1	0.10	519	0.39	<0.01	0.17
EaICAM147s		18.9	1.97	3.64	0.05	0.07	0.02	0.020	0.07	12.4	9.0	0.16	1000	1.26	<0.01	0.20
EaICAM154s		48.8	2.28	4.25	0.05	0.09	0.02	0.022	0.08	15.3	4.5	0.12	862	0.60	<0.01	0.07
EaICAM162s		12.9	1.24	2.61	<0.05	0.05	0.01	0.014	0.05	6.9	3.0	0.09	287	0.25	<0.01	0.09
EaICAM168s		59.0	5.13	7.22	0.07	0.12	0.01	0.036	0.09	13.5	9.5	0.58	331	0.35	<0.01	0.11
EaICAM169s		41.9	4.39	6.49	0.07	0.23	0.01	0.032	0.15	12.3	6.9	0.64	299	0.34	<0.01	0.28
EaICAM184s		24.3	3.22	3.80	<0.05	0.07	0.01	0.020	0.08	11.0	5.3	0.47	201	0.24	<0.01	0.11



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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
EAIMON354s		15.6	480	4.9	5.2	<0.001	0.02	0.05	15.9	0.2	1.1	7.2	<0.01	0.02	3.2	0.010
EAIMON364s		10.0	280	21.4	6.3	<0.001	0.01	0.12	3.3	0.2	0.8	12.8	<0.01	0.04	2.1	<0.005
EAIMON373s		14.3	320	8.7	4.8	<0.001	0.01	0.07	15.9	0.2	1.0	4.0	<0.01	0.03	2.9	0.009
EAIMON385s		50.0	320	14.2	10.9	<0.001	0.01	0.37	6.5	0.4	1.4	23.1	<0.01	0.09	4.4	0.022
EAIMON394s		31.3	180	15.3	6.9	<0.001	0.01	0.24	3.7	0.4	0.9	8.5	<0.01	0.05	3.5	0.012
EAIMON400s		36.5	240	32.4	13.8	<0.001	<0.01	0.30	9.2	<0.2	2.0	6.6	<0.01	0.07	8.0	0.021
EAIMON404s		41.2	210	18.5	10.1	<0.001	0.01	0.27	6.1	0.2	1.4	7.3	<0.01	0.07	4.9	0.023
EAIMON414s		12.7	80	8.3	7.1	<0.001	<0.01	0.13	3.4	0.2	0.6	15.1	<0.01	0.03	3.5	0.007
EAIMON419s		10.8	90	9.5	5.9	<0.001	<0.01	0.13	3.6	0.2	0.8	3.5	<0.01	0.02	3.5	0.008
EAIWAV016s		4.2	60	3.8	5.6	<0.001	0.01	<0.05	2.5	<0.2	0.3	6.1	<0.01	0.01	1.8	0.008
EAIWAV019s		28.4	170	6.6	6.7	0.001	0.01	<0.05	12.9	<0.2	1.1	11.8	<0.01	0.01	4.5	0.147
EAIWAV020s		29.2	280	6.6	8.3	0.001	0.02	<0.05	12.1	<0.2	1.0	15.0	<0.01	0.01	3.9	0.114
EAIWAV022s		39.1	150	6.3	4.9	0.001	<0.01	<0.05	14.8	0.2	1.3	11.4	<0.01	0.01	5.4	0.249
EAIWAV031s		40.9	260	5.9	5.0	0.001	0.01	<0.05	13.4	<0.2	1.1	15.1	<0.01	<0.01	5.2	0.254
EAIWAV040s		5.9	70	4.3	6.0	<0.001	0.01	<0.05	2.9	0.2	0.3	9.5	<0.01	0.01	2.0	0.010
EAIWAV052s		5.7	180	3.6	5.7	<0.001	0.01	0.10	2.9	<0.2	0.6	12.1	<0.01	0.02	1.8	0.015
EAIWAV054s		5.4	140	3.9	4.6	<0.001	0.01	0.11	3.7	0.2	0.7	6.1	<0.01	0.02	2.9	0.026
EAIWAV058s		7.0	280	3.1	6.3	<0.001	0.01	0.20	2.2	<0.2	0.6	9.4	<0.01	0.02	2.1	0.017
EAIWAV071s		18.2	100	5.4	9.8	<0.001	<0.01	<0.05	7.8	<0.2	0.9	39.6	<0.01	0.02	4.1	0.121
EAIWAV076s		17.5	190	6.0	8.1	<0.001	0.01	<0.05	10.6	0.2	1.1	20.4	<0.01	0.02	4.3	0.180
EAICAM008s		12.5	130	3.7	4.2	0.001	0.01	<0.05	6.3	0.2	0.6	15.4	<0.01	0.01	2.5	0.059
EAICAM027s		3.2	60	3.6	7.6	<0.001	<0.01	<0.05	2.2	<0.2	0.4	1.8	<0.01	0.02	1.7	0.006
EAICAM037s		2.8	110	5.6	6.0	<0.001	0.01	0.06	1.5	<0.2	0.4	2.4	<0.01	0.01	1.2	<0.005
EAICAM040s		13.0	170	16.6	8.3	<0.001	0.01	0.17	4.6	0.3	0.9	11.0	<0.01	0.05	3.3	0.009
EAICAM056s		20.7	410	18.8	4.2	0.001	0.02	0.25	10.1	0.7	0.9	15.0	<0.01	0.05	2.6	0.017
EAICAM070s		21.0	80	8.6	7.9	0.001	<0.01	0.31	6.3	<0.2	1.1	7.4	<0.01	0.04	5.7	0.011
EAICAM78s		57.0	270	22.8	4.6	0.001	<0.01	0.23	9.8	0.2	0.7	10.2	<0.01	0.04	4.7	0.012
EAICAM105s		10.2	60	6.1	10.3	<0.001	0.01	<0.05	8.1	<0.2	0.7	17.9	<0.01	0.01	3.8	0.012
EAICAM109s		6.3	70	3.7	5.3	<0.001	0.01	<0.05	3.9	<0.2	0.4	7.3	<0.01	0.01	2.2	0.009
EAICAM115s		10.4	160	7.9	10.4	<0.001	0.01	<0.05	16.9	<0.2	1.1	6.7	<0.01	0.02	5.1	0.069
EAICAM116s		10.0	130	6.3	8.6	<0.001	0.01	<0.05	14.7	0.3	1.2	7.0	<0.01	0.03	5.4	0.100
EAICAM117s		7.1	120	5.2	7.4	<0.001	0.01	<0.05	9.2	0.2	1.0	5.6	<0.01	0.02	4.1	0.120
EAICAM139s		8.4	180	18.5	7.7	<0.001	0.02	0.10	3.2	0.2	0.7	4.3	<0.01	0.02	2.0	0.006
EAICAM143s		7.1	180	15.3	7.9	<0.001	0.02	0.09	2.9	<0.2	0.7	4.8	<0.01	0.02	2.1	0.005
EAICAM147s		9.0	170	20.7	8.6	<0.001	0.02	0.14	3.8	<0.2	0.8	5.5	<0.01	0.03	2.8	0.006
EAICAM154s		9.9	100	19.4	9.5	<0.001	0.01	0.13	4.9	<0.2	1.0	4.6	<0.01	0.02	4.7	<0.005
EAICAM162s		5.9	60	11.2	6.6	<0.001	0.01	0.08	2.7	<0.2	0.6	2.8	<0.01	0.02	2.5	0.005
EAICAM168s		11.0	110	5.2	4.2	<0.001	0.01	<0.05	13.3	0.2	1.1	4.1	<0.01	0.01	3.6	0.039
EAICAM169s		10.8	130	6.1	5.2	<0.001	0.01	<0.05	10.2	0.2	1.1	5.2	<0.01	0.01	4.1	0.101
EAICAM184s		8.9	170	3.7	3.0	<0.001	0.01	<0.05	7.3	0.5	0.5	19.8	<0.01	0.02	1.7	0.023



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CERTIFICATE OF ANALYSIS AD18264610

Sample Description	Method Analyte Units LOD	AuME-TL43	AuME-TL43	AuME-TL43	AuME-TL43	AuME-TL43	AuME-TL43
		Tl	U	V	W	Y	Zn
		ppm	ppm	ppm	ppm	ppm	ppm
		0.02	0.05	1	0.05	0.05	2
0.5							
EAIMON354s		0.07	0.49	141	0.06	21.3	136
EAIMON364s		0.10	0.30	48	0.05	9.51	31
EAIMON373s		0.07	0.47	107	0.07	16.55	128
EAIMON385s		0.26	1.42	71	0.11	23.3	44
EAIMON394s		0.25	0.57	51	0.07	15.85	33
EAIMON400s		0.39	1.08	92	0.06	33.5	25
EAIMON404s		0.39	0.77	69	0.09	20.1	31
EAIMON414s		0.16	0.63	30	0.06	16.25	25
EAIMON419s		0.07	0.35	44	<0.05	9.68	14
EAIWAV016s		0.03	0.15	36	<0.05	5.17	8
EAIWAV019s		0.03	0.55	255	<0.05	11.35	57
EAIWAV020s		0.03	0.51	182	0.05	12.65	53
EAIWAV022s		0.02	0.80	267	0.05	12.10	68
EAIWAV031s		<0.02	0.77	187	0.11	13.05	61
EAIWAV040s		0.05	0.25	42	<0.05	5.51	11
EAIWAV052s		0.03	0.38	38	0.07	5.76	10
EAIWAV054s		0.04	0.48	52	0.07	6.38	5
EAIWAV058s		0.04	0.39	40	0.24	5.63	5
EAIWAV071s		0.05	0.49	166	0.05	12.55	41
EAIWAV076s		0.04	0.50	162	0.07	14.00	51
EAICAM008s		0.02	0.32	118	0.07	10.35	38
EAICAM027s		0.05	0.07	22	<0.05	3.79	9
EAICAM037s		0.04	0.05	19	<0.05	3.22	11
EAICAM040s		0.12	0.33	50	0.11	11.10	21
EAICAM056s		0.13	1.88	110	0.11	22.3	60
EAICAM070s		0.10	0.54	63	0.20	13.45	28
EAICAM78s		0.44	1.69	83	0.11	25.7	125
EAICAM105s		0.05	0.34	90	<0.05	11.45	16
EAICAM109s		0.04	0.15	52	<0.05	5.83	11
EAICAM115s		0.06	0.62	151	0.06	22.3	26
EAICAM116s		0.05	0.57	177	<0.05	15.50	31
EAICAM117s		0.04	0.51	164	0.05	10.05	41
EAICAM139s		0.09	0.36	44	<0.05	7.72	18
EAICAM143s		0.06	0.18	47	0.05	6.51	16
EAICAM147s		0.08	0.36	47	0.05	8.42	22
EAICAM154s		0.11	0.26	60	<0.05	11.05	15
EAICAM162s		0.05	0.14	35	<0.05	4.87	12
EAICAM168s		0.04	0.31	139	<0.05	9.88	20
EAICAM169s		0.04	0.46	126	<0.05	11.20	29
EAICAM184s		0.02	0.24	75	<0.05	8.90	25

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



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CERTIFICATE OF ANALYSIS AD18264610

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
EAICAM195s		0.11	0.001	<0.01	1.79	0.5	<10	60	0.64	0.06	0.94	0.02	35.6	32.3	57	0.08
EAICAM196s		0.11	<0.001	<0.01	1.39	0.5	<10	80	0.85	0.09	0.44	0.02	37.4	31.5	18	0.20
EAICAM197s		0.08	<0.001	0.01	1.36	0.5	<10	80	0.54	0.07	0.59	0.03	31.7	26.0	28	0.09



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Sample Description	Method Analyte Units LOD	AuME-TL43	AuME-TL43	AuME-TL43	AuME-TL43	AuME-TL43	AuME-TL43	AuME-TL43
		Ti	U	V	W	Y	Zn	Zr
		ppm	ppm	ppm	ppm	ppm	ppm	ppm
		0.02	0.05	1	0.05	0.05	2	0.5
EAICAM195s		<0.02	1.07	275	0.14	17.55	72	35.1
EAICAM196s		0.03	0.98	292	0.11	16.35	84	19.9
EAICAM197s		0.02	0.69	297	0.06	14.30	98	15.8

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CERTIFICATE OF ANALYSIS AD18264610

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