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Plus Appendix Pages
Finalized Date: 31-JUL-2018
This copy reported on 14-AUG-2018
Account: EARTOP

CERTIFICATE AD18177840

This report is for 42 Soil samples submitted to our lab in Adelaide, SA, Australia on 23-JUL-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 AD18177840

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
BBW009S		0.15	<0.001	0.01	0.23	0.6	<10	20	0.23	0.09	0.06	0.03	12.85	3.3	9	0.16
BBW012S		0.19	<0.001	0.01	0.25	0.4	<10	40	0.24	0.08	0.05	0.01	13.40	2.6	9	0.18
BBW035S		0.16	<0.001	0.01	0.18	0.5	<10	10	0.16	0.07	0.02	<0.01	8.45	1.7	7	0.12
BBW036S		0.18	<0.001	0.01	0.26	0.8	<10	10	0.19	0.08	0.02	<0.01	10.40	3.8	10	0.18
BBW052S		0.15	<0.001	0.02	1.30	0.9	<10	70	0.68	0.11	0.51	0.02	20.0	8.4	17	0.40
BBW054S		0.15	<0.001	0.02	1.26	1.0	<10	40	0.78	0.09	1.44	0.02	32.7	15.8	17	0.25
BBW114S		0.11	0.001	<0.01	0.64	3.3	<10	70	0.66	0.26	0.65	<0.01	17.70	7.6	21	0.29
BBW120S		0.20	<0.001	0.02	0.44	1.4	<10	70	0.49	0.12	0.06	0.01	25.7	4.4	16	0.15
BBW125S		0.18	<0.001	0.01	0.62	1.8	<10	120	0.59	0.15	0.10	0.02	31.9	6.1	16	0.21
BBW143S		0.11	0.001	<0.01	0.69	1.2	<10	100	0.60	0.10	0.03	<0.01	27.3	4.1	14	0.10
BBW150S		0.12	<0.001	0.01	0.68	2.0	<10	50	0.49	0.22	0.06	<0.01	16.05	5.3	22	0.46
BBW152S		0.11	0.002	0.01	0.97	2.3	<10	20	0.82	0.23	0.04	<0.01	43.0	14.8	20	0.61
BBW169S		0.17	<0.001	0.01	0.32	1.3	<10	70	0.37	0.12	0.06	0.01	14.25	4.8	15	0.28
BBW170S		0.14	<0.001	0.01	0.29	1.0	<10	80	0.34	0.11	0.07	0.01	13.10	3.7	14	0.23
BBW187S		0.15	<0.001	0.01	0.30	1.0	<10	10	0.14	0.10	0.02	0.01	12.15	2.1	13	0.20
BBW189S		0.09	<0.001	0.02	0.33	2.8	<10	10	0.17	0.13	0.02	0.01	9.28	3.2	21	0.19
PC020S		0.15	<0.001	0.01	0.43	0.8	<10	20	0.33	0.14	0.04	0.01	15.25	3.5	15	0.24
PC025S		0.17	<0.001	0.01	0.31	0.8	<10	20	0.15	0.16	0.02	0.01	6.98	1.4	14	0.24
PC031S		0.17	<0.001	0.01	0.28	0.6	<10	10	0.13	0.14	0.02	0.01	6.08	1.3	12	0.22
PC038S		0.19	<0.001	<0.01	0.46	0.8	<10	20	0.28	0.13	0.02	<0.01	13.00	2.6	16	0.29
PC040S		0.16	<0.001	0.01	0.27	0.7	<10	20	0.20	0.11	0.04	0.01	10.65	3.0	14	0.22
PC047S		0.15	<0.001	0.01	0.28	0.6	<10	30	0.21	0.14	0.07	0.01	10.25	2.3	14	0.21
PC063S		0.05	<0.001	<0.01	0.30	0.6	<10	20	0.15	0.10	0.03	<0.01	8.76	2.6	14	0.22
PC067S		0.18	<0.001	0.01	0.34	0.6	<10	10	0.17	0.09	0.02	<0.01	10.15	1.6	14	0.27
PC069S		0.21	<0.001	<0.01	0.32	0.5	<10	10	0.15	0.09	0.02	0.01	10.60	1.4	13	0.22
PC075S		0.17	<0.001	0.01	0.36	0.7	<10	20	0.18	0.09	0.02	<0.01	10.30	2.0	14	0.24
PC078S		0.20	<0.001	0.01	0.39	0.9	<10	20	0.23	0.17	0.03	0.01	11.05	2.9	15	0.28
PC094S		0.19	<0.001	0.01	0.51	1.3	<10	30	0.39	0.21	0.04	0.01	18.60	5.3	19	0.28
PC099S		0.21	<0.001	0.01	0.33	0.8	<10	20	0.25	0.22	0.03	0.01	9.97	3.5	17	0.21
PC102S		0.16	<0.001	0.01	0.44	1.1	<10	30	0.34	0.26	0.04	0.01	16.60	3.6	17	0.25
PC108S		0.12	<0.001	0.01	0.29	0.5	<10	10	0.17	0.10	0.01	0.01	10.05	2.5	14	0.21
PC118S		0.20	<0.001	0.01	0.31	0.6	<10	30	0.26	0.10	0.03	0.01	12.00	3.1	14	0.19
PC124S		0.22	<0.001	0.01	0.36	0.8	<10	50	0.31	0.14	0.11	0.02	15.05	3.5	15	0.19
PC127S		0.20	<0.001	0.01	0.32	0.7	<10	40	0.27	0.15	0.05	0.02	14.80	3.2	15	0.19
PC134S		0.22	<0.001	0.01	0.27	0.7	<10	40	0.28	0.13	0.08	0.02	14.00	2.6	14	0.17
PC135S		0.22	<0.001	0.01	0.31	0.8	<10	40	0.29	0.14	0.06	0.02	15.75	3.9	15	0.19
PC138S		0.14	<0.001	0.01	0.35	0.9	<10	40	0.33	0.17	0.05	0.01	15.80	3.1	14	0.24
PC140S		0.20	<0.001	0.01	0.40	0.9	<10	20	0.24	0.13	0.03	0.01	12.15	3.3	15	0.27
PC150S		0.08	<0.001	<0.01	0.25	0.6	<10	10	0.14	0.10	0.01	<0.01	6.56	1.0	15	0.21
PC153S		0.15	<0.001	0.01	0.37	0.9	<10	40	0.25	0.18	0.04	0.01	12.25	3.7	18	0.25



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CERTIFICATE OF ANALYSIS AD18177840

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
BBW009S		4.3	0.60	1.66	<0.05	<0.02	0.01	0.009	0.03	5.9	1.0	0.02	129	0.06	0.01	<0.05
BBW012S		4.3	0.56	1.57	<0.05	<0.02	0.01	0.009	0.03	7.5	1.1	0.01	117	<0.05	0.01	<0.05
BBW035S		3.1	0.55	1.16	<0.05	0.02	0.01	0.008	0.02	4.4	0.8	0.02	75	<0.05	0.01	<0.05
BBW036S		4.2	0.90	1.87	<0.05	<0.02	0.01	0.012	0.02	4.5	1.3	0.02	199	0.07	0.01	0.05
BBW052S		10.9	1.89	3.98	<0.05	0.04	0.02	0.019	0.14	9.6	1.9	0.35	96	<0.05	<0.01	<0.05
BBW054S		15.5	1.99	3.69	0.05	0.03	0.03	0.016	0.13	17.1	2.0	0.46	170	<0.05	0.01	<0.05
BBW114S		7.1	2.13	2.69	<0.05	0.17	<0.01	0.021	0.12	7.3	2.4	0.29	466	0.21	0.32	0.08
BBW120S		7.9	0.99	2.04	<0.05	0.04	0.01	0.013	0.05	10.8	1.3	0.08	190	0.18	0.02	0.06
BBW125S		7.9	1.70	3.62	<0.05	<0.02	0.02	0.019	0.07	13.3	2.3	0.05	387	0.25	0.01	0.08
BBW143S		3.1	0.80	2.52	0.07	0.12	<0.01	0.014	0.14	24.0	3.1	0.09	130	<0.05	0.45	<0.05
BBW150S		6.1	2.29	4.98	<0.05	0.20	0.01	0.030	0.06	3.7	2.2	0.06	57	0.20	0.01	<0.05
BBW152S		8.3	2.85	7.60	<0.05	0.28	<0.01	0.041	0.06	4.7	5.0	0.04	55	0.39	0.01	<0.05
BBW169S		6.6	1.05	1.76	<0.05	<0.02	0.01	0.013	0.05	6.8	1.2	0.02	241	0.15	<0.01	0.08
BBW170S		5.5	0.94	1.69	<0.05	<0.02	0.01	0.011	0.05	6.7	1.2	0.02	193	0.09	<0.01	0.08
BBW187S		3.9	0.83	1.64	<0.05	0.03	0.02	0.011	0.02	4.9	0.5	0.01	69	0.13	0.01	0.09
BBW189S		3.2	1.64	2.39	<0.05	0.05	0.02	0.017	0.03	3.7	0.7	0.01	140	0.29	0.01	0.10
PC020S		5.7	1.22	2.53	<0.05	0.05	0.01	0.016	0.04	9.7	1.4	0.02	126	0.17	0.01	0.10
PC025S		3.3	0.84	1.87	<0.05	0.05	0.01	0.010	0.02	3.9	0.9	0.01	54	0.12	0.01	0.10
PC031S		3.0	0.73	1.65	<0.05	0.05	0.01	0.010	0.02	3.5	0.8	0.01	47	0.11	0.01	0.08
PC038S		4.5	1.12	2.86	<0.05	0.08	0.01	0.015	0.03	7.4	1.8	0.01	174	0.19	0.01	0.08
PC040S		4.1	0.83	1.52	<0.05	0.02	0.01	0.010	0.03	5.0	1.3	0.02	112	0.06	0.01	0.08
PC047S		4.3	0.76	1.62	<0.05	0.03	0.01	0.010	0.04	5.5	1.4	0.02	127	0.05	0.01	0.08
PC063S		3.0	0.76	1.76	<0.05	0.03	0.01	0.009	0.03	4.2	1.2	0.01	98	0.08	0.01	0.07
PC067S		3.2	0.68	1.83	<0.05	0.02	0.01	0.010	0.02	4.7	1.1	0.01	65	0.09	0.01	0.06
PC069S		2.6	0.77	1.74	<0.05	0.04	0.01	0.009	0.03	4.8	0.9	0.01	64	0.11	0.01	0.07
PC075S		3.1	0.86	1.88	<0.05	0.04	0.01	0.010	0.02	4.9	1.2	0.01	95	0.11	0.01	0.10
PC078S		3.6	1.11	2.27	<0.05	0.04	0.02	0.012	0.04	5.3	1.3	0.02	207	0.15	0.01	0.09
PC094S		7.1	1.41	3.08	<0.05	0.03	0.01	0.018	0.07	8.0	1.9	0.03	197	0.26	0.01	0.11
PC099S		4.0	0.88	1.83	<0.05	0.02	0.01	0.011	0.03	5.3	1.4	0.02	144	0.13	0.01	0.08
PC102S		6.1	1.24	2.60	<0.05	0.03	0.01	0.016	0.05	7.4	1.7	0.02	123	0.22	0.01	0.11
PC108S		3.9	0.87	1.51	<0.05	0.02	0.01	0.009	0.02	4.2	0.8	0.01	133	0.08	0.01	0.07
PC118S		5.3	0.95	1.65	<0.05	0.02	0.01	0.012	0.03	5.7	1.2	0.02	175	0.08	0.01	0.07
PC124S		6.2	0.95	1.85	<0.05	0.02	0.01	0.011	0.05	7.2	1.8	0.03	243	0.11	0.01	0.09
PC127S		5.4	0.87	1.74	<0.05	<0.02	0.01	0.011	0.03	7.1	1.4	0.02	153	0.08	0.01	0.07
PC134S		5.2	0.84	1.56	<0.05	<0.02	0.01	0.009	0.04	6.8	1.3	0.02	181	0.14	0.01	0.08
PC135S		5.6	0.92	1.84	<0.05	<0.02	0.01	0.011	0.04	7.7	1.5	0.02	182	0.15	0.01	0.08
PC138S		4.6	1.17	2.14	<0.05	0.05	0.01	0.012	0.04	8.3	1.6	0.03	147	0.18	0.01	0.11
PC140S		3.8	0.97	2.18	<0.05	0.04	0.01	0.011	0.04	6.3	1.6	0.02	135	0.17	0.01	0.10
PC150S		2.3	0.82	1.54	<0.05	0.03	<0.01	0.008	0.02	3.4	0.7	0.01	39	0.15	0.01	0.10
PC153S		4.7	1.13	2.30	<0.05	0.04	0.01	0.013	0.03	6.2	1.6	0.02	158	0.20	0.01	0.11



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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
		Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
		ppm 0.2	ppm 10	ppm 0.2	ppm 0.1	ppm 0.001	% 0.01	ppm 0.05	ppm 0.1	ppm 0.2	ppm 0.2	ppm 0.2	ppm 0.01	ppm 0.01	ppm 0.2
BBW009S		2.6	50	3.1	4.0	<0.001	0.01	0.06	1.7	<0.2	0.4	5.2	<0.01	0.01	1.0
BBW012S		2.0	40	3.3	4.1	<0.001	0.01	0.05	1.8	<0.2	0.4	4.1	<0.01	0.01	1.1
BBW035S		1.2	30	2.9	2.2	<0.001	0.01	0.05	1.7	<0.2	0.3	3.8	<0.01	0.01	2.0
BBW036S		1.8	40	4.4	3.0	<0.001	0.01	0.07	2.2	<0.2	0.4	3.0	<0.01	0.01	2.2
BBW052S		10.2	40	5.2	9.3	<0.001	0.01	0.08	4.8	<0.2	0.6	26.8	<0.01	0.02	3.7
BBW054S		13.9	60	4.8	7.7	<0.001	0.01	0.08	4.0	<0.2	0.5	35.6	<0.01	0.03	2.8
BBW114S		8.1	80	8.0	8.1	<0.001	0.47	1.85	2.5	0.3	0.8	44.2	<0.01	0.04	5.2
BBW120S		3.5	70	7.0	5.1	<0.001	0.01	0.87	2.7	<0.2	0.6	15.4	<0.01	0.03	3.5
BBW125S		5.3	90	8.0	6.5	<0.001	0.01	0.16	3.4	<0.2	0.8	14.4	<0.01	0.02	1.8
BBW143S		3.6	40	3.9	4.6	<0.001	0.07	0.16	1.8	<0.2	0.7	11.8	<0.01	0.06	4.1
BBW150S		5.0	20	7.1	7.2	<0.001	0.01	0.26	5.0	<0.2	1.1	9.6	<0.01	0.02	5.9
BBW152S		7.4	30	9.9	8.5	<0.001	0.01	0.26	7.2	<0.2	1.5	6.9	<0.01	0.03	7.4
BBW169S		3.3	80	4.4	5.0	<0.001	0.01	0.17	1.7	<0.2	0.5	7.1	<0.01	0.01	0.9
BBW170S		3.0	60	3.7	4.6	<0.001	0.01	0.14	1.8	<0.2	0.5	6.6	<0.01	0.01	1.5
BBW187S		1.5	60	4.0	3.7	<0.001	0.01	0.14	1.5	0.2	0.4	2.4	<0.01	0.01	1.9
BBW189S		1.5	50	5.8	3.5	<0.001	0.01	0.28	1.9	0.4	0.5	3.8	<0.01	0.02	2.6
PC020S		2.6	60	4.3	6.3	<0.001	0.01	0.10	3.1	<0.2	0.6	4.7	<0.01	0.01	2.8
PC025S		1.8	50	3.0	4.4	<0.001	0.01	0.10	1.5	<0.2	0.5	3.2	<0.01	0.01	1.8
PC031S		1.7	50	2.6	4.0	<0.001	0.01	0.08	1.3	<0.2	0.4	2.9	<0.01	0.01	1.6
PC038S		2.5	50	3.8	6.0	<0.001	0.01	0.10	2.7	<0.2	0.7	3.8	<0.01	0.01	2.8
PC040S		2.1	40	3.0	4.0	<0.001	0.01	0.10	1.5	<0.2	0.5	5.1	<0.01	0.01	1.8
PC047S		2.5	50	3.0	4.5	<0.001	0.01	0.10	1.5	<0.2	0.5	7.8	<0.01	0.01	1.6
PC063S		2.0	40	2.9	4.6	<0.001	0.01	0.11	1.4	<0.2	0.5	4.1	<0.01	0.01	1.6
PC067S		2.2	50	2.8	4.9	<0.001	0.01	0.07	1.6	<0.2	0.5	2.7	<0.01	0.01	1.6
PC069S		1.7	40	2.9	4.6	<0.001	0.01	0.08	1.4	<0.2	0.4	4.1	<0.01	0.01	2.0
PC075S		2.0	50	3.1	4.8	<0.001	0.01	0.08	1.6	0.2	0.5	2.7	<0.01	0.01	1.9
PC078S		2.5	50	3.7	5.6	<0.001	0.01	0.10	2.0	<0.2	0.6	4.2	<0.01	0.01	2.5
PC094S		4.1	100	5.6	6.8	<0.001	0.01	0.13	3.4	<0.2	0.7	7.2	<0.01	0.01	3.2
PC099S		2.4	70	3.5	4.2	<0.001	0.01	0.09	1.9	<0.2	0.5	4.3	<0.01	0.01	1.6
PC102S		3.2	100	4.7	5.5	<0.001	0.01	0.12	3.2	<0.2	0.6	6.3	<0.01	0.01	2.7
PC108S		1.9	60	3.6	3.2	<0.001	0.01	0.09	1.5	<0.2	0.4	1.9	<0.01	0.01	1.7
PC118S		2.1	60	5.1	3.7	<0.001	0.01	0.09	2.1	<0.2	0.5	4.7	<0.01	0.01	1.7
PC124S		3.2	90	4.1	4.5	<0.001	0.01	0.11	1.9	<0.2	0.5	13.2	<0.01	0.01	1.6
PC127S		2.6	70	4.1	4.0	<0.001	0.01	0.10	1.9	<0.2	0.5	6.2	<0.01	0.01	1.3
PC134S		2.5	80	3.6	3.7	<0.001	0.01	0.09	1.8	<0.2	0.5	9.0	<0.01	0.01	1.3
PC135S		2.8	60	4.2	4.4	<0.001	0.01	0.10	2.2	<0.2	0.5	7.6	<0.01	0.01	1.8
PC138S		2.5	50	3.9	5.4	<0.001	0.01	0.12	2.5	<0.2	0.6	6.3	<0.01	0.01	2.8
PC140S		2.3	50	3.8	5.4	<0.001	0.01	0.11	2.2	0.2	0.6	3.9	<0.01	0.01	2.5
PC150S		1.3	40	2.9	3.3	<0.001	0.01	0.08	1.3	<0.2	0.5	1.4	<0.01	0.01	1.6
PC153S		2.2	50	4.8	4.7	<0.001	0.01	0.11	2.7	<0.2	0.6	5.2	<0.01	0.01	2.6

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



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CERTIFICATE OF ANALYSIS AD18177840

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
BBW009S		0.04	0.36	17	<0.05	4.79	2
BBW012S		0.03	0.34	16	<0.05	5.80	2
BBW035S		0.02	0.28	15	<0.05	3.80	<2
BBW036S		0.04	0.32	23	<0.05	3.95	2
BBW052S		0.06	0.18	52	<0.05	9.77	15
BBW054S		0.05	0.17	59	<0.05	15.00	22
BBW114S		0.07	0.74	39	0.12	5.40	8
BBW120S		0.04	0.58	26	0.05	6.91	5
BBW125S		0.06	0.94	42	<0.05	9.84	5
BBW143S		0.03	0.48	21	<0.05	6.02	3
BBW150S		0.09	0.53	59	<0.05	2.71	2
BBW152S		0.14	1.10	69	<0.05	3.74	3
BBW169S		0.05	0.34	23	0.06	6.06	4
BBW170S		0.04	0.35	21	0.06	5.65	3
BBW187S		0.03	0.24	21	<0.05	3.24	3
BBW189S		0.03	0.36	39	<0.05	2.64	2
PC020S		0.04	0.45	30	<0.05	7.61	3
PC025S		0.03	0.18	21	<0.05	2.66	3
PC031S		0.03	0.16	18	<0.05	2.34	2
PC038S		0.05	0.38	28	<0.05	5.84	3
PC040S		0.04	0.21	18	<0.05	3.44	2
PC047S		0.05	0.24	17	<0.05	4.08	3
PC063S		0.04	0.22	19	<0.05	3.19	2
PC067S		0.03	0.21	17	<0.05	3.59	2
PC069S		0.03	0.21	19	<0.05	3.93	3
PC075S		0.03	0.22	21	<0.05	3.71	2
PC078S		0.04	0.31	25	<0.05	4.28	3
PC094S		0.06	0.53	31	<0.05	6.49	6
PC099S		0.04	0.32	21	<0.05	4.03	3
PC102S		0.05	0.45	29	<0.05	6.15	5
PC108S		0.03	0.22	29	<0.05	2.95	3
PC118S		0.03	0.33	37	<0.05	4.08	3
PC124S		0.04	0.36	22	0.08	5.61	5
PC127S		0.04	0.32	24	0.05	5.37	3
PC134S		0.03	0.35	21	<0.05	5.40	6
PC135S		0.04	0.41	23	<0.05	6.10	4
PC138S		0.05	0.52	24	<0.05	6.76	3
PC140S		0.04	0.36	24	<0.05	4.55	3
PC150S		0.03	0.20	21	<0.05	2.25	2
PC153S		0.05	0.36	28	<0.05	4.43	3



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CERTIFICATE OF ANALYSIS AD18177840

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
PC158S		0.22	<0.001	<0.01	0.32	0.7	<10	40	0.23	0.11	0.03	0.01	12.00	3.5	16	0.23
PC160S		0.16	<0.001	<0.01	0.31	0.8	<10	30	0.20	0.12	0.04	<0.01	9.28	3.0	16	0.25

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



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	ppm	ppm	ppm	ppm	ppm	ppm
		0.02	0.05	1	0.05	0.05	2	0.5
PC158S		0.04	0.31	24	<0.05	3.99	3	1.6
PC160S		0.04	0.29	25	<0.05	3.37	2	2.0



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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