

MINERALS TEST REPORT

CLIENT	GEMPART(NT) P/L
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JOB INFORMATION	JOB CODE : 6.3/2314428 NO. SAMPLES : 99 NO. ELEMENTS : 61 CLIENT ORDER NO. : GEM003 (Job 1 of 1) SAMPLE SUBMISSION NO. : GEM003 PROJECT : GEMPART(NT) P/L PEG & THORIUM SAMPLE TYPE : Soil DATE RECEIVED : 01/08/2023 DATE TESTED : 03/08/2023 - 22/09/2023 DATE REPORTED : 22/09/2023 DATE PRINTED : 22/09/2023
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REPORT NOTES

TESTED BY

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SIGNIFICANT FIGURES

It is common practice to report data derived from analytical instrumentation to a maximum of two or three significant figures. Some data reported herein may show more figures than this. The reporting of more than two or three figures in no way implies that figures beyond the least significant digit have significance.

For more information on the uncertainty on individual reported values, please contact the laboratory.

MEASUREMENT OF UNCERTAINTY

Measurement of uncertainty estimates are available for most tests upon request.

SAMPLE STORAGE

All solid samples (assay pulps, bulk pulps and residues) will be stored for 60 days without charge. Following this samples will be stored at a daily rate until clients written advice regarding return, collection or disposal is received. If storage information is not supplied on the submission, or arranged with the laboratory in writing the default will be to store the samples with the applicable charges. Storage is charged at \$4.00 per m3 per day, expenses related to the return or disposal of samples will also be charged. Current disposal costs including packaging in a Class2 waste disposal facility is charged at \$175.00 per m3.

Samples received as liquids, waters or solutions will be held for 60 days free of charge then disposed of, unless written advice for return or collection is received.

LEGEND	X	= Less than Detection Limit	NA	= Not Analysed
	SNR	= Sample Not Received	UA	= Unable to Assay
	LNR	= Lab Not Received	>	= Value beyond Limit of Method
	DTF	= Result still to come	+	= Extra Sample Received Not Listed
	I/S	= Insufficient Sample for Analysis		

UNITS	ppm for Solid Samples	= mg/Kg
	ppb for Solid Samples	= µg/Kg
	ppm for Liquid Samples	= mg/L
	ppb for Liquid Samples	= µg/L



ELEMENTS	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co
UNITS	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
DETECTION LIMIT	0.05	10	0.2	0.1	0.05	0.01	20	0.01	0.01	0.1
DIGEST	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/
ANALYTICAL FINISH	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS
SAMPLE NUMBERS										
0001 TRSS001	X	3.51%	1.5	451.1	0.91	0.14	4995	0.02	47.67	4.7
0002 TRSS002	X	3.83%	1.5	492.6	0.92	0.14	4805	0.05	38.28	5.7
0003 TRSS003	X	3.32%	1.2	461.8	0.88	0.13	4381	0.04	31.47	4.7
0004 TRSS004	X	3.94%	1.6	461.7	0.97	0.15	4287	0.04	47.72	5.8
0005 TRSS005	X	3.33%	1.0	659.6	0.80	0.10	4507	0.03	38.59	3.6
0006 TRSS006	X	4.51%	1.8	488.9	1.04	0.17	4456	0.04	52.97	6.8
0007 TRSS007	X	3.60%	1.2	474.4	0.90	0.12	4299	0.03	45.71	4.8
0008 TRSS008	X	3.87%	1.6	484.9	0.83	0.15	4516	0.02	43.48	5.4
0009 TRSS009	X	4.20%	2.1	458.3	0.90	0.16	4150	0.02	46.43	5.9
0010 TRSS010	X	3.91%	1.8	429.2	1.05	0.16	4757	0.03	47.14	5.8
0011 TRSS011	X	4.00%	1.8	486.2	1.07	0.15	4823	0.03	44.30	5.3
0012 TRSS012	X	3.66%	2.2	481.6	0.90	0.14	4987	0.05	52.38	5.2
0013 TRSS013	X	3.88%	1.6	515.1	0.85	0.14	4628	0.03	43.59	5.7
0014 TRSS014	X	3.72%	2.9	413.0	1.02	0.16	4845	0.04	30.90	7.4
0015 TRSS015	X	4.32%	2.1	544.6	1.02	0.14	4573	0.03	43.71	6.0
0016 TRSS016	0.05	4.13%	1.6	483.1	1.01	0.17	4964	0.04	45.44	6.8
0017 TRSS017	X	3.79%	1.3	493.2	0.94	0.14	5239	0.02	45.50	5.4
0018 TRSS018	X	3.79%	1.3	477.6	0.94	0.15	4871	0.03	45.77	5.5
0019 TRSS019	X	3.68%	1.4	509.8	0.84	0.14	4350	0.04	45.83	5.3
0020 TRSS020	X	4.05%	2.1	497.2	1.19	0.16	4850	0.03	49.27	5.9
0021 TRSS021	X	5.04%	2.9	437.6	1.82	0.20	5088	0.04	58.25	7.9
0022 TRSS022	X	4.64%	1.9	535.3	1.16	0.19	5171	0.05	52.00	8.0
0023 TRSS023	X	3.10%	1.3	471.8	0.74	0.14	4949	0.03	28.97	3.1
0024 TRSS024	X	3.91%	1.7	463.2	0.84	0.16	4274	0.04	41.50	6.0
0025 TRSS025	X	3.75%	1.5	581.3	0.95	0.14	4410	0.02	39.24	4.6
0026 TRSS026	X	3.71%	2.4	467.0	0.84	0.14	6472	0.03	38.40	5.3
0027 TRSS027	X	3.68%	1.4	459.2	0.87	0.15	5061	0.03	42.34	4.8
0028 TRSS028	X	3.82%	1.4	469.8	1.10	0.15	5341	0.04	41.77	5.5
0029 TRSS029	X	3.92%	1.4	452.0	1.07	0.15	4671	0.03	46.82	5.5
0030 TRSS030	X	3.69%	1.4	427.2	1.21	0.15	4554	0.04	42.20	4.7
0031 TRSS031	X	3.96%	1.6	545.6	0.98	0.17	4591	0.03	43.37	5.4
0032 TRSS032	X	4.34%	1.9	451.1	1.01	0.19	4609	0.04	43.05	7.0
0033 TRSS033	X	4.38%	1.7	484.6	1.24	0.18	4859	0.05	49.95	6.3
0034 TRSS034	X	4.05%	1.5	509.8	0.86	0.16	4838	0.05	46.66	5.6
0035 TRSS035	X	4.29%	1.9	497.5	0.98	0.16	5029	0.05	51.53	6.3
0036 TRSS036	X	4.24%	2.5	555.7	1.20	0.21	4837	0.03	42.13	6.6
0037 TRSS037	0.05	3.97%	2.9	427.7	1.12	0.19	7293	0.04	64.48	7.1
0038 TRSS038	X	3.71%	2.6	439.7	0.87	0.16	4597	0.04	49.58	5.4
0039 TRSS039	X	3.96%	1.5	479.1	1.09	0.14	5438	0.02	42.83	5.8
0040 TRSS040	X	4.26%	1.6	471.7	1.04	0.17	4771	0.05	42.67	6.3



ELEMENTS	Cr	Cs	Cu	Dy	Er	Eu	Fe	Ga	Gd	Ge
UNITS	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
DETECTION LIMIT	0.2	0.05	0.5	0.01	0.005	0.005	0.001	0.01	0.005	0.1
DIGEST	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/
ANALYTICAL FINISH	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS
SAMPLE NUMBERS										
0001 TRSS001	29.8	1.74	9.6	2.81	1.279	0.705	1.746	8.04	3.126	1.1
0002 TRSS002	31.2	2.21	11.6	2.23	1.216	0.721	1.967	9.09	2.773	1.1
0003 TRSS003	28.4	1.80	9.8	2.01	1.164	0.616	1.732	7.93	2.285	1.1
0004 TRSS004	29.7	2.19	12.4	2.52	1.405	0.768	1.997	9.17	3.311	1.0
0005 TRSS005	22.5	1.53	7.6	2.15	1.134	0.800	1.412	7.23	2.830	1.1
0006 TRSS006	33.2	2.57	15.0	3.03	1.559	0.896	2.253	10.70	3.636	1.2
0007 TRSS007	27.3	1.94	10.2	2.31	1.239	0.687	1.796	8.34	2.930	1.2
0008 TRSS008	31.6	2.16	11.8	2.38	1.300	0.754	1.990	8.96	2.999	1.2
0009 TRSS009	30.6	2.31	12.2	2.44	1.329	0.733	2.070	9.81	3.048	1.2
0010 TRSS010	30.0	2.14	11.9	2.70	1.481	0.772	2.078	9.26	3.378	1.2
0011 TRSS011	30.8	2.14	10.8	2.56	1.449	0.704	2.034	9.37	2.941	1.4
0012 TRSS012	27.2	2.01	16.3	2.62	1.317	0.781	1.800	8.38	3.489	1.2
0013 TRSS013	32.0	2.11	13.2	2.35	1.228	0.722	1.837	8.85	2.955	1.2
0014 TRSS014	35.8	2.37	21.9	2.11	1.251	0.582	2.372	10.86	2.432	1.1
0015 TRSS015	32.8	2.47	12.5	2.49	1.374	0.794	1.994	9.85	3.059	1.2
0016 TRSS016	33.3	2.51	13.8	2.63	1.386	0.759	2.173	10.26	3.156	1.2
0017 TRSS017	28.8	2.18	11.6	2.39	1.323	0.696	1.923	8.93	3.094	1.1
0018 TRSS018	30.1	2.24	11.1	2.57	1.413	0.815	1.922	8.88	3.227	1.1
0019 TRSS019	28.6	2.02	11.2	2.43	1.285	0.767	1.844	8.42	3.035	1.2
0020 TRSS020	31.2	2.23	12.3	2.64	1.418	0.790	2.060	9.86	3.311	1.3
0021 TRSS021	40.5	3.16	17.1	3.03	1.794	0.856	2.710	12.59	3.568	1.3
0022 TRSS022	39.3	2.74	16.3	3.28	1.671	0.939	2.526	11.35	3.601	1.5
0023 TRSS023	25.0	1.40	8.8	2.49	1.183	0.568	1.409	7.03	2.119	1.1
0024 TRSS024	30.5	2.23	11.8	2.39	1.339	0.723	1.988	9.43	2.951	1.3
0025 TRSS025	27.3	1.95	9.1	2.24	1.213	0.712	1.711	8.38	2.835	1.2
0026 TRSS026	31.8	2.36	10.7	2.27	1.245	0.672	1.904	8.66	2.752	1.2
0027 TRSS027	28.7	1.96	9.8	2.33	1.218	0.704	1.869	8.48	2.851	1.2
0028 TRSS028	32.7	2.31	11.2	2.64	1.357	0.804	2.016	8.89	3.042	1.3
0029 TRSS029	30.1	2.13	11.1	2.43	1.306	0.725	1.965	8.93	3.134	1.0
0030 TRSS030	30.4	2.03	9.7	2.31	1.302	0.652	1.891	8.47	2.700	1.1
0031 TRSS031	32.0	2.14	11.3	2.44	1.354	0.699	2.000	9.11	2.885	1.2
0032 TRSS032	33.2	2.56	14.8	2.57	1.428	0.750	2.323	10.25	3.046	1.3
0033 TRSS033	32.9	2.44	13.5	2.67	1.545	0.830	2.258	10.52	3.274	1.3
0034 TRSS034	31.3	2.07	11.3	2.62	1.398	0.801	2.020	9.29	3.381	1.3
0035 TRSS035	37.8	2.35	12.7	2.78	1.505	0.833	2.255	10.04	3.465	1.6
0036 TRSS036	33.9	2.44	15.4	2.49	1.354	0.746	2.068	9.86	2.929	1.2
0037 TRSS037	39.0	2.14	13.6	3.26	1.796	0.862	2.473	9.79	4.021	1.2
0038 TRSS038	31.2	2.17	10.2	2.76	1.467	0.794	1.959	8.48	3.320	1.4
0039 TRSS039	30.7	2.22	11.0	2.40	3.617	0.745	1.984	9.07	2.862	1.1
0040 TRSS040	31.3	2.38	13.4	2.66	1.419	0.765	2.119	9.83	3.045	1.3



ELEMENTS	Hf	Ho	In	K	La	Li	Lu	Mg	Mn	Mo
UNITS	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
DETECTION LIMIT	0.01	0.005	0.01	10	0.01	0.1	0.01	10	0.5	0.05
DIGEST	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/
ANALYTICAL FINISH	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS
SAMPLE NUMBERS										
0001 TRSS001	2.05	0.456	0.03	1.63%	25.11	13.0	0.19	3572	222.6	0.22
0002 TRSS002	1.94	0.480	0.03	1.81%	20.38	14.5	0.18	4049	269.6	0.19
0003 TRSS003	2.03	0.376	0.03	1.72%	16.99	13.1	0.17	3027	229.4	0.27
0004 TRSS004	1.90	0.496	0.03	1.77%	24.43	17.4	0.19	3458	278.9	0.25
0005 TRSS005	1.53	0.384	0.02	1.97%	20.63	10.1	0.14	2287	187.2	0.18
0006 TRSS006	2.24	0.560	0.04	1.94%	27.86	21.3	0.24	4561	290.2	0.26
0007 TRSS007	1.86	0.430	0.02	1.79%	24.33	13.1	0.18	3230	234.1	0.20
0008 TRSS008	1.98	0.452	0.03	1.80%	23.48	15.7	0.20	3849	252.9	0.25
0009 TRSS009	1.95	0.454	0.03	1.91%	24.02	18.1	0.18	5471	225.9	0.26
0010 TRSS010	2.11	0.510	0.03	1.73%	24.82	17.8	0.21	4934	230.9	0.22
0011 TRSS011	2.46	0.480	0.03	1.84%	23.47	15.0	0.22	3905	262.0	0.27
0012 TRSS012	2.04	0.469	0.03	1.77%	27.78	13.5	0.26	3413	251.8	0.21
0013 TRSS013	1.70	0.435	0.03	1.87%	23.20	14.8	0.18	3956	246.2	0.19
0014 TRSS014	1.98	0.434	0.03	1.77%	15.05	19.6	0.20	4867	297.5	0.26
0015 TRSS015	1.80	0.452	0.03	2.22%	23.36	17.3	0.18	4910	256.4	0.29
0016 TRSS016	1.86	0.495	0.03	1.87%	23.34	18.2	0.20	5142	298.8	0.21
0017 TRSS017	1.77	0.455	0.03	1.88%	23.96	14.5	0.19	4131	257.9	0.25
0018 TRSS018	2.04	0.489	0.03	1.87%	24.13	15.0	0.21	3892	262.8	0.22
0019 TRSS019	2.09	0.441	0.03	1.84%	24.82	13.7	0.20	3434	255.0	0.20
0020 TRSS020	1.89	0.520	0.03	1.88%	26.12	17.9	0.22	4479	263.0	0.25
0021 TRSS021	2.32	0.599	0.04	1.99%	30.07	23.2	0.25	6765	297.5	0.31
0022 TRSS022	2.75	0.584	0.04	2.08%	26.85	20.2	0.27	4863	369.8	0.27
0023 TRSS023	1.74	0.337	0.03	1.68%	16.07	10.4	0.15	2484	148.5	0.45
0024 TRSS024	2.19	0.439	0.03	1.84%	21.48	17.5	0.21	3520	279.8	0.29
0025 TRSS025	2.15	0.426	0.02	1.93%	21.20	12.7	0.18	3414	218.9	0.21
0026 TRSS026	2.32	0.442	0.03	1.75%	20.27	16.8	0.20	6123	213.9	0.29
0027 TRSS027	1.86	0.422	0.03	1.79%	22.41	13.6	0.19	4081	234.9	0.20
0028 TRSS028	2.22	0.490	0.03	1.80%	22.23	14.4	0.21	4535	269.8	0.41
0029 TRSS029	1.82	0.432	0.03	1.86%	24.81	15.7	0.18	4113	253.9	0.21
0030 TRSS030	2.21	0.447	0.03	1.74%	22.30	14.3	0.20	3509	229.6	0.21
0031 TRSS031	2.18	0.436	0.03	1.80%	22.38	16.1	0.20	4087	258.1	0.26
0032 TRSS032	2.27	0.515	0.04	1.88%	22.15	19.3	0.22	4606	324.0	0.30
0033 TRSS033	2.43	0.536	0.04	1.88%	26.25	17.3	0.25	4450	309.7	0.27
0034 TRSS034	2.23	0.508	0.03	1.87%	23.93	15.6	0.24	3479	276.3	0.24
0035 TRSS035	2.09	0.514	0.02	1.92%	26.81	18.4	0.23	3925	333.3	0.45
0036 TRSS036	1.87	0.471	0.03	1.98%	22.63	16.8	0.20	4901	278.7	0.19
0037 TRSS037	3.56	0.652	0.04	1.66%	32.16	17.5	0.27	5520	354.6	0.28
0038 TRSS038	2.82	0.523	0.04	1.72%	25.68	16.5	0.23	5615	240.4	0.23
0039 TRSS039	1.88	0.417	0.03	1.85%	22.65	15.4	0.19	4953	258.6	0.18
0040 TRSS040	2.49	0.496	0.03	1.87%	22.42	16.9	0.22	4452	297.2	0.29



ELEMENTS	Na	Nb	Nd	Ni	P	Pb	Pr	Rb	Re	S
UNITS	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
DETECTION LIMIT	10	0.01	0.01	0.5	50	0.5	0.005	0.05	0.002	0.001
DIGEST	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/
ANALYTICAL FINISH	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS
SAMPLE NUMBERS										
0001 TRSS001	3994	4.90	20.78	9.9	223	14.0	5.659	70.03	0.002	0.010
0002 TRSS002	4150	5.20	16.91	11.1	283	15.3	4.650	79.61	X	0.011
0003 TRSS003	3835	5.00	14.31	9.2	250	14.3	3.860	68.41	X	0.010
0004 TRSS004	3959	5.05	20.28	11.2	263	15.1	5.565	77.50	X	0.011
0005 TRSS005	4205	3.82	18.40	6.7	167	15.6	4.836	77.91	X	0.009
0006 TRSS006	3745	5.44	23.38	13.4	267	16.2	6.344	85.44	X	0.011
0007 TRSS007	3925	5.08	19.78	9.8	210	13.7	5.407	76.77	X	0.009
0008 TRSS008	4204	5.65	19.36	11.5	247	14.7	5.166	78.00	X	0.010
0009 TRSS009	3547	4.81	20.06	12.3	186	16.0	5.475	82.51	X	0.010
0010 TRSS010	3486	5.28	21.05	11.9	218	14.9	5.635	73.48	X	0.010
0011 TRSS011	4224	5.95	19.47	10.9	237	15.2	5.252	79.84	X	0.011
0012 TRSS012	4124	5.44	22.94	10.1	285	14.8	6.203	76.89	X	0.009
0013 TRSS013	4580	4.65	19.09	11.2	240	15.4	5.263	81.17	X	0.009
0014 TRSS014	3650	6.05	13.63	13.7	375	15.9	3.622	58.44	X	0.013
0015 TRSS015	4231	4.86	19.40	11.9	263	18.6	5.261	94.90	X	0.010
0016 TRSS016	4396	5.59	19.80	13.4	270	15.4	5.321	85.74	X	0.010
0017 TRSS017	4399	5.38	19.87	11.7	253	15.4	5.382	81.90	X	0.011
0018 TRSS018	4476	5.56	20.03	10.7	227	15.0	5.543	82.05	X	0.008
0019 TRSS019	4198	5.29	20.14	10.0	206	14.8	5.410	78.35	X	0.009
0020 TRSS020	3816	5.09	21.26	11.5	278	15.7	5.746	82.51	X	0.011
0021 TRSS021	3752	6.43	24.24	16.2	237	17.3	6.570	89.46	X	0.011
0022 TRSS022	4331	7.00	22.40	15.1	329	17.9	5.968	94.27	X	0.011
0023 TRSS023	4106	4.58	13.25	7.6	269	13.4	3.525	67.36	X	0.020
0024 TRSS024	3992	5.45	18.34	11.3	261	15.7	4.915	81.13	X	0.010
0025 TRSS025	4254	4.92	17.78	9.6	221	16.0	4.773	76.30	X	0.009
0026 TRSS026	3978	5.64	17.50	11.3	162	14.7	4.561	73.12	X	0.008
0027 TRSS027	4115	5.61	18.36	10.2	288	14.4	4.976	73.17	X	0.009
0028 TRSS028	4229	5.88	18.29	11.7	290	19.4	5.019	78.82	X	0.009
0029 TRSS029	4461	5.43	20.19	11.3	223	14.4	5.499	81.31	X	0.008
0030 TRSS030	4048	5.28	18.03	10.1	255	14.0	4.964	72.56	X	0.009
0031 TRSS031	3879	5.29	18.65	11.0	269	15.1	4.999	76.11	X	0.010
0032 TRSS032	3740	6.41	18.69	13.6	312	15.7	4.991	81.59	X	0.009
0033 TRSS033	4465	6.13	21.40	12.4	320	17.0	5.845	81.94	X	0.010
0034 TRSS034	4106	5.66	20.53	10.9	264	15.3	5.475	79.84	X	0.008
0035 TRSS035	4194	6.26	22.25	12.5	331	16.3	5.966	83.00	X	0.012
0036 TRSS036	4621	5.29	18.78	12.4	251	16.5	5.083	86.56	X	0.011
0037 TRSS037	3538	8.19	27.11	12.7	261	15.4	7.360	72.78	X	0.010
0038 TRSS038	3878	5.32	21.57	10.7	182	15.1	5.733	70.85	X	0.008
0039 TRSS039	4346	5.39	18.50	11.2	259	14.8	5.132	81.05	X	0.008
0040 TRSS040	4192	5.87	19.19	12.3	328	15.4	5.093	82.23	X	0.009



ELEMENTS	Sb	Sc	Se	Sm	Sn	Sr	Ta	Tb	Te	Th
UNITS	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
DETECTION LIMIT	0.002	0.05	0.05	0.01	0.1	0.1	0.01	0.005	0.005	0.01
DIGEST	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/
ANALYTICAL FINISH	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS
SAMPLE NUMBERS										
0001 TRSS001	0.148	5.65	0.13	3.84	1.3	94.2	0.36	0.443	0.013	10.49
0002 TRSS002	0.162	6.13	0.13	3.11	1.4	99.5	0.44	0.396	0.022	6.85
0003 TRSS003	0.171	5.26	0.12	2.61	1.4	90.3	0.44	0.342	0.018	6.02
0004 TRSS004	0.161	6.42	X	3.65	1.4	96.0	0.41	0.474	0.021	9.69
0005 TRSS005	0.142	4.59	X	3.47	1.1	131.6	0.29	0.426	0.012	7.44
0006 TRSS006	0.202	7.31	X	4.40	1.5	102.7	0.45	0.547	0.026	11.35
0007 TRSS007	0.211	5.64	X	3.75	1.4	92.2	0.44	0.450	0.015	9.59
0008 TRSS008	0.227	6.07	0.13	3.51	1.5	96.5	0.45	0.478	0.020	8.89
0009 TRSS009	0.228	6.77	0.13	3.72	1.4	92.7	0.38	0.477	0.021	9.66
0010 TRSS010	0.179	6.75	0.13	3.92	1.5	96.0	0.44	0.488	0.019	10.87
0011 TRSS011	0.184	6.54	X	3.60	1.4	98.0	0.50	0.439	0.017	8.51
0012 TRSS012	0.214	5.96	X	4.06	1.5	102.2	0.44	0.490	0.027	10.83
0013 TRSS013	0.182	6.03	0.13	3.50	1.5	108.2	0.37	0.417	0.021	8.75
0014 TRSS014	0.229	6.07	0.07	2.67	1.8	91.9	0.47	0.393	0.028	5.31
0015 TRSS015	0.196	6.60	0.13	3.62	1.4	116.9	0.39	0.426	0.019	8.03
0016 TRSS016	0.162	7.05	0.09	3.73	1.7	100.0	0.45	0.490	0.018	8.70
0017 TRSS017	0.191	6.07	0.13	3.60	1.5	97.6	0.41	0.443	0.017	9.44
0018 TRSS018	0.144	6.20	0.07	3.85	1.5	96.6	0.48	0.462	0.016	8.99
0019 TRSS019	0.175	5.82	0.17	3.72	1.4	101.2	0.46	0.417	0.021	9.23
0020 TRSS020	0.217	6.71	0.10	4.02	1.5	102.6	0.41	0.487	0.018	9.01
0021 TRSS021	0.207	8.89	0.14	4.47	1.9	110.0	0.55	0.562	0.025	10.68
0022 TRSS022	0.203	8.08	0.17	4.10	1.8	109.9	0.59	0.527	0.019	10.03
0023 TRSS023	0.153	4.43	0.10	2.47	1.2	97.5	0.36	0.344	0.015	6.20
0024 TRSS024	0.193	6.39	0.11	3.48	1.5	100.9	0.46	0.442	0.020	8.30
0025 TRSS025	0.151	5.45	0.14	3.21	1.3	111.3	0.40	0.407	0.015	7.94
0026 TRSS026	0.199	6.23	0.15	3.29	1.5	97.6	0.43	0.400	0.018	8.38
0027 TRSS027	0.222	5.86	0.09	3.41	1.5	94.7	0.46	0.423	0.017	9.50
0028 TRSS028	0.180	6.44	0.15	3.55	1.5	97.5	1.89	0.437	0.015	9.28
0029 TRSS029	0.167	6.16	X	3.77	1.5	94.5	0.45	0.473	0.015	9.85
0030 TRSS030	0.202	5.88	0.11	3.23	1.4	91.5	0.42	0.405	0.013	8.65
0031 TRSS031	0.173	6.33	0.09	3.39	1.5	101.4	0.41	0.470	0.014	8.75
0032 TRSS032	0.219	7.34	0.11	3.45	1.8	98.5	0.50	0.485	0.022	8.70
0033 TRSS033	0.214	7.27	0.07	3.96	1.6	103.1	0.41	0.488	0.022	9.18
0034 TRSS034	0.180	6.79	0.10	3.85	1.5	116.0	0.51	0.500	0.018	10.25
0035 TRSS035	0.208	7.29	0.20	4.16	1.6	104.2	0.50	0.523	0.019	11.25
0036 TRSS036	0.262	6.72	0.07	3.37	1.5	116.7	0.53	0.454	0.041	8.52
0037 TRSS037	0.228	7.45	0.15	5.11	1.7	90.4	0.70	0.635	0.026	13.81
0038 TRSS038	0.212	6.01	0.09	4.08	1.4	84.2	0.46	0.519	0.018	10.53
0039 TRSS039	0.176	6.40	0.12	3.38	1.5	96.3	0.45	0.443	0.019	8.59
0040 TRSS040	0.200	6.99	0.12	3.63	1.6	96.7	0.46	0.454	0.017	8.64



ELEMENTS	Ti	Tl	Tm	U	V	W	WTTOT	Y	Yb	Zn
UNITS	ppm	ppm	ppm	ppm	ppm	ppm	g	ppm	ppm	ppm
DETECTION LIMIT	1	0.01	0.005	0.005	0.05	0.05	0.01	0.01	0.01	1
DIGEST	4A/	4A/	4A/	4A/	4A/	4A/		4A/	4A/	4A/
ANALYTICAL FINISH	MS	MS	MS	MS	MS	MS	WT01	MS	MS	MS
SAMPLE NUMBERS										
0001 TRSS001	2239	0.34	0.192	1.245	40.10	0.48	271.90	12.29	1.18	27
0002 TRSS002	2355	0.39	0.195	1.157	41.35	0.57	268.60	11.99	1.25	32
0003 TRSS003	2257	0.36	0.187	1.020	40.36	0.53	393.60	10.55	1.16	27
0004 TRSS004	2293	0.38	0.191	1.232	45.22	0.61	313.90	13.45	1.36	30
0005 TRSS005	1730	0.40	0.149	0.999	33.04	0.36	356.70	10.54	1.00	19
0006 TRSS006	2414	0.43	0.234	1.424	48.55	0.71	303.00	14.89	1.45	36
0007 TRSS007	2300	0.37	0.191	1.253	40.91	0.49	245.10	11.79	1.18	28
0008 TRSS008	2410	0.38	0.212	1.313	44.62	0.62	311.40	13.50	1.14	30
0009 TRSS009	2203	0.41	0.211	1.294	50.54	0.63	349.80	12.65	1.12	30
0010 TRSS010	2384	0.38	0.221	1.227	47.56	0.55	244.60	13.53	1.39	29
0011 TRSS011	2666	0.39	0.215	1.357	48.26	0.65	407.90	13.58	1.31	31
0012 TRSS012	2472	0.36	0.207	1.369	40.18	0.77	365.70	13.06	1.28	29
0013 TRSS013	2108	0.40	0.192	1.202	40.82	0.45	296.10	11.91	1.12	28
0014 TRSS014	2646	0.41	0.200	1.238	54.12	0.73	236.70	10.61	1.18	38
0015 TRSS015	2092	0.48	0.215	1.085	44.55	0.64	345.20	12.87	1.26	32
0016 TRSS016	2535	0.43	0.219	1.271	48.38	0.74	347.30	13.44	1.38	34
0017 TRSS017	2277	0.42	0.195	1.154	40.80	0.50	349.90	12.66	1.23	30
0018 TRSS018	2441	0.42	0.208	1.152	42.60	0.58	306.50	13.51	1.43	30
0019 TRSS019	2409	0.40	0.212	1.254	42.40	0.68	367.50	12.34	1.22	30
0020 TRSS020	2287	0.40	0.215	1.244	47.04	0.62	374.50	13.70	1.25	33
0021 TRSS021	2882	0.46	0.259	1.354	58.88	0.86	342.40	16.04	1.53	39
0022 TRSS022	2994	0.47	0.288	1.386	54.00	0.92	290.20	16.14	2.01	41
0023 TRSS023	1859	0.32	0.163	0.862	31.45	0.44	351.40	9.33	0.98	21
0024 TRSS024	2386	0.40	0.208	1.291	45.86	0.58	259.60	12.81	1.22	31
0025 TRSS025	2143	0.37	0.196	1.141	39.24	0.56	246.20	11.72	1.12	26
0026 TRSS026	2569	0.36	0.179	1.197	50.04	0.57	275.20	12.27	1.22	30
0027 TRSS027	2368	0.36	0.202	1.215	43.14	0.47	280.20	12.09	1.07	29
0028 TRSS028	2570	0.39	0.219	1.239	44.12	0.55	333.50	13.22	1.41	31
0029 TRSS029	2373	0.40	0.214	1.281	41.93	0.56	372.60	12.86	1.21	29
0030 TRSS030	2345	0.36	0.214	1.176	42.38	0.65	289.50	13.06	1.17	30
0031 TRSS031	2465	0.37	0.187	1.250	44.22	0.61	262.90	12.63	1.23	32
0032 TRSS032	2764	0.42	0.259	1.257	51.93	0.67	291.50	13.69	1.35	38
0033 TRSS033	2759	0.39	0.258	1.334	47.93	0.77	243.60	14.26	1.49	38
0034 TRSS034	2583	0.40	0.227	1.408	45.55	0.68	337.50	13.58	1.30	31
0035 TRSS035	2837	0.42	0.250	1.375	50.40	0.62	365.60	14.43	1.35	37
0036 TRSS036	2333	0.43	0.203	1.183	45.84	0.57	304.50	13.04	1.26	33
0037 TRSS037	3546	0.35	0.306	1.744	59.19	0.81	397.00	16.91	1.77	38
0038 TRSS038	2539	0.37	0.229	1.447	47.86	0.60	378.50	13.68	1.43	30
0039 TRSS039	2345	0.39	0.206	1.135	43.10	0.54	388.50	12.06	1.21	30
0040 TRSS040	2502	0.39	0.214	1.269	46.59	0.68	349.70	13.54	1.32	36



ELEMENTS	Zr
UNITS	ppm
DETECTION LIMIT	0.05
DIGEST	4A/
ANALYTICAL FINISH	MS
SAMPLE NUMBERS	
0001 TRSS001	63.15
0002 TRSS002	60.55
0003 TRSS003	65.45
0004 TRSS004	61.89
0005 TRSS005	48.37
0006 TRSS006	70.93
0007 TRSS007	61.91
0008 TRSS008	60.96
0009 TRSS009	59.59
0010 TRSS010	67.54
0011 TRSS011	76.79
0012 TRSS012	63.11
0013 TRSS013	57.47
0014 TRSS014	69.92
0015 TRSS015	56.71
0016 TRSS016	58.62
0017 TRSS017	55.74
0018 TRSS018	66.24
0019 TRSS019	65.56
0020 TRSS020	64.39
0021 TRSS021	75.46
0022 TRSS022	85.71
0023 TRSS023	56.55
0024 TRSS024	67.81
0025 TRSS025	66.94
0026 TRSS026	74.43
0027 TRSS027	64.56
0028 TRSS028	72.98
0029 TRSS029	60.17
0030 TRSS030	67.25
0031 TRSS031	71.04
0032 TRSS032	70.22
0033 TRSS033	79.79
0034 TRSS034	74.82
0035 TRSS035	69.41
0036 TRSS036	62.16
0037 TRSS037	116.28
0038 TRSS038	90.74
0039 TRSS039	61.02
0040 TRSS040	76.22



ELEMENTS	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co
UNITS	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
DETECTION LIMIT	0.05	10	0.2	0.1	0.05	0.01	20	0.01	0.01	0.1
DIGEST	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/
ANALYTICAL FINISH	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS
SAMPLE NUMBERS										
0041 TRSS041	X	4.57%	1.6	490.4	1.12	0.17	4746	0.05	46.55	7.0
0042 TRSS042	X	4.77%	2.0	503.5	1.16	0.19	4766	0.04	56.01	7.7
0043 TRSS043	X	4.73%	2.1	441.5	1.14	0.17	4699	0.05	50.18	7.4
0044 TRSS044	X	4.73%	2.1	499.8	1.37	0.20	5449	0.04	52.32	6.9
0045 TRSS045	X	4.08%	1.4	465.5	1.05	0.15	4473	0.04	41.23	5.5
0046 TRSS046	X	4.66%	1.6	659.5	1.14	0.17	4908	0.03	44.74	7.0
0047 TRSS047	X	3.97%	1.3	460.3	1.02	0.15	5339	0.04	41.53	5.5
0048 TRSS048	X	4.28%	2.3	472.5	1.16	0.14	4685	0.02	38.72	6.0
0049 TRSS049	X	3.61%	1.8	411.9	0.88	0.17	4891	0.06	51.28	4.9
0050 TRSS050	X	4.51%	1.8	455.0	0.94	0.18	4779	0.06	40.20	6.4
0051 TRSS051	X	4.76%	1.9	447.7	1.18	0.19	4775	0.05	54.36	7.0
0052 TRSS052	X	4.86%	1.8	506.4	1.15	0.17	5793	0.04	46.30	6.9
0053 TRSS053	X	4.96%	2.1	465.2	1.12	0.18	5109	0.05	49.29	7.7
0054 TRSS054	X	4.81%	2.4	466.3	1.35	0.17	5389	0.03	47.59	7.0
0055 TRSS055	X	3.73%	1.3	516.0	0.75	0.11	4346	0.02	21.34	4.3
0056 TRSS056	X	4.32%	1.6	440.8	0.97	0.19	4782	0.03	36.14	5.4
0057 TRSS057	X	3.94%	1.2	854.4	0.96	0.12	4925	0.02	23.94	4.7
0058 TRSS058	X	3.87%	1.5	475.8	1.33	0.15	3986	0.03	25.19	6.4
0059 TRSS059	X	4.69%	1.7	507.3	0.96	0.16	4576	0.03	44.26	6.5
0060 TRSS060	X	4.23%	1.5	560.5	0.90	0.16	4455	0.03	33.45	5.4
0061 TRSS061	X	4.63%	1.8	450.5	1.07	0.16	4378	0.04	39.02	6.2
0062 TRSS062	X	4.90%	1.9	485.8	1.22	0.19	4933	0.03	47.00	6.5
0063 TRSS063	0.05	6.55%	2.7	863.9	1.85	0.21	1.90%	0.05	61.68	12.1
0064 TRSS064	X	4.73%	2.1	465.9	1.25	0.16	4737	0.04	37.23	6.9
0065 TRSS065	X	4.34%	1.8	3479.9	1.13	0.16	4035	0.04	26.52	6.1
0066 TRSS066	X	3.58%	1.3	514.6	0.70	0.11	4090	0.03	22.45	3.3
0067 TRSS067	X	4.03%	1.5	518.5	0.92	0.12	4503	0.03	22.89	4.8
0068 TRSS068	X	4.26%	1.3	620.8	0.85	0.17	4664	0.04	30.48	5.1
0069 TRSS069	X	4.61%	1.3	576.2	0.99	0.15	4619	0.04	37.37	5.6
0070 TRSS070	X	4.74%	1.8	537.8	1.13	0.16	5041	0.05	40.06	6.2
0071 TRSS071	X	5.06%	1.9	486.3	1.52	0.17	4924	0.04	69.49	7.1
0072 TRSS072	X	4.19%	1.8	520.9	0.96	0.13	5737	0.03	30.11	5.0
0073 TRSS073	X	3.82%	1.4	461.4	0.92	0.12	5001	0.02	31.32	4.1
0074 TRSS074	X	4.27%	1.9	554.4	0.92	0.13	4302	0.03	33.36	4.8
0075 TRSS075	X	4.75%	1.9	2969.6	0.92	0.15	4338	0.03	37.55	6.0
0076 TRSS076	X	4.28%	1.7	1754.0	0.79	0.13	5906	0.03	38.72	5.2
0077 TRSS077	X	3.43%	1.7	747.6	1.00	0.13	3303	0.01	14.74	4.0
0078 TRSS078	X	2.66%	1.3	796.0	1.12	0.14	2109	0.05	6.31	5.3
0079 TRSS079	X	4.48%	1.4	489.8	1.09	0.15	4933	0.05	37.00	5.9
0080 TRSS080	X	4.80%	1.8	507.9	1.04	0.18	5239	0.05	47.89	7.0



ELEMENTS	Cr	Cs	Cu	Dy	Er	Eu	Fe	Ga	Gd	Ge
UNITS	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
DETECTION LIMIT	0.2	0.05	0.5	0.01	0.005	0.005	0.001	0.01	0.005	0.1
DIGEST	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/
ANALYTICAL FINISH	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS
SAMPLE NUMBERS										
0041 TRSS041	34.2	2.56	15.0	2.72	1.479	0.826	2.295	10.66	3.244	1.5
0042 TRSS042	37.2	2.82	15.4	2.89	1.572	0.867	2.505	11.06	3.613	1.4
0043 TRSS043	34.9	2.71	14.5	2.71	1.462	0.797	2.380	10.99	3.298	1.4
0044 TRSS044	35.6	2.62	13.6	2.84	1.491	0.790	2.386	11.16	3.392	1.9
0045 TRSS045	29.5	2.15	11.8	2.41	1.298	0.741	2.010	9.10	2.867	1.3
0046 TRSS046	32.0	2.47	13.6	2.74	1.520	0.830	2.185	10.54	3.189	1.5
0047 TRSS047	28.8	2.07	10.9	2.51	1.412	0.728	1.928	8.91	3.066	1.3
0048 TRSS048	30.4	2.23	12.1	2.33	1.382	0.667	2.075	9.86	2.731	1.3
0049 TRSS049	29.6	1.83	9.0	2.66	1.483	0.709	2.059	8.28	3.317	1.3
0050 TRSS050	32.7	2.53	13.9	2.39	1.378	0.726	2.202	10.00	2.846	1.3
0051 TRSS051	33.9	2.63	15.5	2.89	1.579	0.865	2.351	11.09	3.610	1.3
0052 TRSS052	36.5	2.75	13.4	3.10	1.544	0.820	2.401	11.28	3.314	1.2
0053 TRSS053	37.7	2.87	15.7	2.89	1.641	0.853	2.533	11.62	3.398	1.3
0054 TRSS054	35.5	2.62	13.9	2.79	1.621	0.847	2.345	11.16	3.271	1.4
0055 TRSS055	25.1	1.65	7.5	1.71	1.024	0.513	1.611	8.58	1.856	1.2
0056 TRSS056	29.7	2.11	10.7	2.46	1.377	0.723	1.969	9.52	2.887	1.4
0057 TRSS057	25.6	1.80	8.8	2.04	1.261	0.630	1.638	8.55	2.188	1.3
0058 TRSS058	31.7	2.14	12.5	1.91	1.121	0.549	2.052	10.17	1.969	1.4
0059 TRSS059	33.1	2.38	14.0	2.81	1.623	0.819	2.200	10.37	3.368	1.4
0060 TRSS060	33.8	2.12	10.8	2.31	1.390	0.710	1.943	9.38	2.755	1.2
0061 TRSS061	31.7	2.47	12.8	2.52	1.436	0.738	2.092	10.51	2.930	1.4
0062 TRSS062	33.2	2.59	13.1	2.76	1.507	0.822	2.238	10.81	3.384	1.3
0063 TRSS063	51.6	4.91	24.0	4.23	2.366	1.212	3.389	16.15	5.032	1.6
0064 TRSS064	33.8	2.54	13.4	2.50	1.483	0.741	2.261	10.91	2.892	1.4
0065 TRSS065	30.2	2.22	14.2	2.07	1.254	0.638	1.956	10.18	2.248	1.3
0066 TRSS066	23.3	1.54	7.2	1.82	1.071	0.552	1.486	7.45	1.880	1.2
0067 TRSS067	27.1	1.87	10.5	2.02	1.167	0.606	1.756	9.04	2.155	1.2
0068 TRSS068	29.8	2.20	10.8	2.24	1.262	0.732	1.890	9.76	2.512	1.2
0069 TRSS069	31.3	2.41	12.0	2.45	1.550	0.740	2.051	10.09	2.902	1.3
0070 TRSS070	37.0	2.47	13.3	2.85	1.594	0.760	2.224	10.64	3.120	1.4
0071 TRSS071	34.6	2.67	14.7	2.98	1.587	0.939	2.343	11.62	3.905	1.4
0072 TRSS072	29.0	1.97	10.3	2.09	1.170	0.683	1.790	9.24	2.410	1.2
0073 TRSS073	26.2	1.73	8.8	2.19	1.226	0.635	1.699	8.39	2.552	1.2
0074 TRSS074	28.5	1.93	10.2	2.45	1.177	0.707	1.820	9.21	2.626	1.2
0075 TRSS075	31.4	2.40	12.8	2.65	1.505	0.812	2.067	10.42	3.067	1.3
0076 TRSS076	27.6	1.92	98.6	2.25	1.181	0.781	1.796	8.95	2.906	1.2
0077 TRSS077	24.0	1.52	7.5	1.31	0.886	0.421	1.563	8.36	1.426	1.2
0078 TRSS078	28.0	1.17	10.7	0.82	0.487	0.205	1.816	9.25	0.810	1.2
0079 TRSS079	31.6	2.21	11.8	2.52	1.373	0.791	2.017	9.84	2.973	1.3
0080 TRSS080	35.2	2.50	12.9	3.09	1.642	0.849	2.253	11.19	3.537	1.3



ELEMENTS	Hf	Ho	In	K	La	Li	Lu	Mg	Mn	Mo
UNITS	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
DETECTION LIMIT	0.01	0.005	0.01	10	0.01	0.1	0.01	10	0.5	0.05
DIGEST	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/
ANALYTICAL FINISH	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS
SAMPLE NUMBERS										
0041 TRSS041	2.30	0.493	0.04	1.96%	24.04	19.9	0.23	4617	318.3	0.26
0042 TRSS042	2.41	0.550	0.04	2.02%	29.84	20.5	0.23	5001	337.5	0.30
0043 TRSS043	2.23	0.515	0.04	1.89%	25.04	20.1	0.22	5479	330.2	0.30
0044 TRSS044	2.44	0.543	0.04	1.91%	25.97	19.6	0.24	5493	290.9	0.34
0045 TRSS045	2.15	0.466	0.03	1.83%	21.36	16.3	0.23	3587	269.5	0.29
0046 TRSS046	2.08	0.517	0.04	2.09%	23.47	20.5	0.23	4898	303.0	0.23
0047 TRSS047	1.93	0.464	0.04	1.79%	22.15	14.5	0.21	4338	249.5	0.17
0048 TRSS048	2.12	0.463	0.02	1.86%	20.97	18.1	0.23	5155	241.6	0.21
0049 TRSS049	3.10	0.502	0.03	1.61%	26.81	13.6	0.23	3937	252.5	0.20
0050 TRSS050	2.14	0.463	0.03	1.89%	20.94	18.1	0.22	5051	307.8	0.29
0051 TRSS051	2.36	0.580	0.03	1.87%	27.35	20.3	0.23	4953	332.3	0.38
0052 TRSS052	2.46	0.555	0.04	2.05%	23.67	19.6	0.24	5315	316.7	0.31
0053 TRSS053	2.36	0.561	0.04	1.98%	25.09	21.4	0.25	5808	365.1	0.28
0054 TRSS054	2.36	0.560	0.04	1.92%	24.66	21.2	0.25	5985	282.5	0.26
0055 TRSS055	2.18	0.352	0.02	1.82%	11.35	12.5	0.15	3787	177.4	0.15
0056 TRSS056	2.05	0.492	0.02	1.70%	18.84	16.1	0.20	4072	250.7	0.23
0057 TRSS057	1.85	0.405	0.02	1.90%	12.70	13.0	0.17	3807	208.2	0.17
0058 TRSS058	2.09	0.375	0.04	1.86%	13.29	17.2	0.16	3735	282.9	0.45
0059 TRSS059	2.38	0.534	0.03	1.86%	23.00	19.1	0.23	4289	302.7	0.27
0060 TRSS060	2.22	0.465	0.03	1.76%	17.26	15.1	0.19	3802	265.0	0.27
0061 TRSS061	2.24	0.523	0.03	1.80%	20.52	17.8	0.20	4671	271.9	0.25
0062 TRSS062	1.92	0.513	0.04	2.03%	24.77	19.3	0.21	4895	284.7	0.29
0063 TRSS063	2.64	0.809	0.04	2.55%	33.02	27.2	0.32	1.22%	453.2	0.29
0064 TRSS064	2.35	0.509	0.04	1.90%	19.51	19.6	0.19	5405	272.3	0.22
0065 TRSS065	2.05	0.397	0.03	1.91%	13.03	17.9	0.18	4157	244.8	0.26
0066 TRSS066	2.09	0.340	0.02	1.73%	12.08	10.9	0.15	2659	173.2	0.16
0067 TRSS067	2.08	0.394	0.03	1.80%	12.43	15.5	0.17	3267	201.1	0.19
0068 TRSS068	2.04	0.436	0.02	2.00%	16.26	15.2	0.18	3841	243.8	0.22
0069 TRSS069	2.18	0.483	0.02	1.92%	19.95	16.9	0.21	4043	277.2	0.29
0070 TRSS070	2.40	0.538	0.04	1.94%	20.79	17.6	0.22	4311	306.9	0.22
0071 TRSS071	2.47	0.577	0.03	1.93%	36.76	20.1	0.22	4762	326.9	0.32
0072 TRSS072	1.83	0.405	0.03	1.97%	15.78	16.3	0.17	4537	193.3	0.19
0073 TRSS073	2.12	0.449	0.02	1.67%	16.64	13.5	0.19	3232	198.6	0.21
0074 TRSS074	2.15	0.438	0.04	1.83%	18.32	15.8	0.18	3406	209.3	0.25
0075 TRSS075	2.64	0.518	0.04	1.91%	19.67	18.6	0.22	4116	264.4	0.27
0076 TRSS076	1.92	0.438	0.02	1.96%	19.95	14.4	0.16	3851	199.7	0.18
0077 TRSS077	2.00	0.283	0.02	1.92%	7.93	13.6	0.12	2419	165.9	0.20
0078 TRSS078	2.22	0.158	0.03	1.75%	2.73	14.5	0.07	1922	219.4	0.26
0079 TRSS079	2.08	0.493	0.03	1.83%	19.35	16.9	0.19	3875	289.2	0.27
0080 TRSS080	2.26	0.593	0.04	1.87%	24.67	18.1	0.27	4554	317.0	0.25



ELEMENTS	Na	Nb	Nd	Ni	P	Pb	Pr	Rb	Re	S
UNITS	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
DETECTION LIMIT	10	0.01	0.01	0.5	50	0.5	0.005	0.05	0.002	0.001
DIGEST	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/
ANALYTICAL FINISH	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS
SAMPLE NUMBERS										
0041 TRSS041	4075	6.13	19.83	13.1	350	16.3	5.273	85.73	X	0.009
0042 TRSS042	4061	6.62	23.54	13.9	358	16.7	6.373	89.40	X	0.010
0043 TRSS043	4057	6.21	20.75	13.7	318	15.9	5.746	83.67	X	0.009
0044 TRSS044	4322	6.17	21.89	13.5	346	16.4	5.945	85.52	X	0.011
0045 TRSS045	4095	5.45	17.96	11.0	301	15.1	4.908	77.75	X	0.008
0046 TRSS046	4681	6.29	19.37	13.6	300	17.0	5.290	89.24	X	0.009
0047 TRSS047	4458	5.52	18.88	11.1	270	14.3	4.970	76.24	X	0.007
0048 TRSS048	3828	5.26	16.93	12.1	210	15.5	4.577	80.58	X	0.007
0049 TRSS049	3550	6.20	21.96	9.3	217	14.1	5.941	67.64	X	0.009
0050 TRSS050	4184	6.14	17.26	12.7	322	15.7	4.694	83.20	X	0.011
0051 TRSS051	4258	6.28	22.92	13.3	395	16.1	6.144	84.78	X	0.014
0052 TRSS052	4754	6.68	20.34	13.9	365	16.6	5.410	90.80	X	0.010
0053 TRSS053	3898	6.75	20.85	14.1	310	16.8	5.677	87.34	X	0.010
0054 TRSS054	4131	6.31	20.53	14.0	213	15.8	5.521	84.98	X	0.008
0055 TRSS055	4345	4.38	10.86	9.2	156	14.1	2.856	70.88	X	0.010
0056 TRSS056	4309	5.31	17.18	11.4	241	13.8	4.615	73.98	X	0.008
0057 TRSS057	4603	4.87	12.16	9.5	225	15.1	3.218	76.04	X	0.014
0058 TRSS058	4155	5.95	12.24	11.7	273	14.8	3.302	70.00	X	0.009
0059 TRSS059	3834	5.97	20.87	12.2	297	15.3	5.700	79.41	X	0.009
0060 TRSS060	4185	5.75	15.78	10.3	270	14.4	4.247	72.77	X	0.011
0061 TRSS061	3764	5.48	17.80	12.0	317	14.9	4.803	79.73	X	0.009
0062 TRSS062	4105	5.82	21.98	12.9	320	15.9	5.979	88.25	X	0.009
0063 TRSS063	6542	9.77	29.88	23.4	523	19.6	8.113	131.71	X	0.023
0064 TRSS064	3942	5.65	17.59	13.4	228	15.2	4.720	77.42	X	0.009
0065 TRSS065	4383	5.16	13.39	11.8	249	71.0	3.537	73.63	X	0.090
0066 TRSS066	3917	4.28	10.86	7.7	154	14.0	2.927	68.30	X	0.006
0067 TRSS067	4406	5.06	12.09	9.6	205	14.4	3.238	72.66	X	0.006
0068 TRSS068	4455	5.50	14.85	10.5	287	15.8	4.002	82.49	X	0.011
0069 TRSS069	4271	5.64	17.84	11.4	324	15.4	4.761	81.51	X	0.012
0070 TRSS070	4268	6.06	18.84	12.3	335	16.1	5.073	83.51	X	0.011
0071 TRSS071	4253	6.36	26.93	13.1	328	16.0	7.916	86.64	X	0.010
0072 TRSS072	3984	5.15	14.63	9.8	194	14.9	3.970	79.55	X	0.007
0073 TRSS073	4073	4.99	15.39	8.8	409	13.3	4.111	69.28	X	0.007
0074 TRSS074	4067	4.90	16.09	10.0	206	15.1	4.397	76.46	X	0.008
0075 TRSS075	3984	5.70	17.57	11.8	262	16.6	4.804	83.43	X	0.065
0076 TRSS076	4063	4.40	18.98	10.6	322	17.0	4.980	78.13	X	0.040
0077 TRSS077	3834	4.35	7.57	9.1	155	17.3	2.013	67.74	X	0.013
0078 TRSS078	3580	5.29	3.63	10.4	270	19.1	0.903	41.77	X	0.019
0079 TRSS079	4385	5.71	18.43	11.1	358	14.8	4.807	77.59	X	0.008
0080 TRSS080	4279	6.39	22.20	12.6	346	16.8	6.095	85.81	X	0.010



ELEMENTS	Sb	Sc	Se	Sm	Sn	Sr	Ta	Tb	Te	Th
UNITS	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
DETECTION LIMIT	0.002	0.05	0.05	0.01	0.1	0.1	0.01	0.005	0.005	0.01
DIGEST	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/
ANALYTICAL FINISH	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS
SAMPLE NUMBERS										
0041 TRSS041	0.221	7.47	X	3.80	1.8	106.0	0.52	0.468	0.021	8.94
0042 TRSS042	0.197	7.99	0.07	4.32	1.9	117.6	0.63	0.532	0.022	9.87
0043 TRSS043	0.211	7.81	X	3.84	1.7	103.5	0.50	0.760	0.025	9.98
0044 TRSS044	0.228	8.16	0.13	4.00	1.8	118.8	0.48	0.562	0.018	10.50
0045 TRSS045	0.206	6.40	0.11	3.46	1.5	105.7	0.42	0.445	0.014	8.74
0046 TRSS046	0.177	7.19	X	3.64	1.7	182.8	0.48	0.462	0.014	8.39
0047 TRSS047	0.168	6.14	0.07	3.58	1.5	96.3	0.42	0.479	0.020	10.42
0048 TRSS048	0.200	6.90	0.14	3.19	1.5	94.4	0.41	0.409	0.021	7.18
0049 TRSS049	0.212	6.30	0.07	4.09	1.4	84.7	0.48	0.503	0.020	11.56
0050 TRSS050	0.223	6.90	X	3.38	1.8	101.3	0.48	0.458	0.018	8.51
0051 TRSS051	0.189	7.63	X	4.37	1.7	104.1	0.50	0.562	0.021	12.36
0052 TRSS052	0.224	7.84	0.17	3.80	1.7	111.4	0.55	0.533	0.022	10.02
0053 TRSS053	0.241	8.52	0.07	3.87	1.9	108.6	0.64	0.495	0.023	9.59
0054 TRSS054	0.200	7.93	0.11	3.94	1.6	120.8	0.53	0.472	0.019	8.95
0055 TRSS055	0.166	5.01	X	1.96	1.1	96.0	0.40	0.312	0.012	4.41
0056 TRSS056	0.191	6.48	0.10	3.08	1.4	94.3	0.45	0.444	0.018	8.22
0057 TRSS057	0.144	5.17	0.11	2.18	1.3	98.5	0.47	0.345	0.015	6.01
0058 TRSS058	0.194	5.39	0.10	2.22	1.6	86.6	0.45	0.318	0.019	5.02
0059 TRSS059	0.221	6.94	0.07	3.71	1.5	98.6	0.49	0.523	0.015	8.70
0060 TRSS060	0.205	6.06	0.17	2.78	1.6	101.3	0.48	0.418	0.021	6.69
0061 TRSS061	0.200	6.79	0.12	3.08	1.5	91.9	0.49	0.449	0.020	7.11
0062 TRSS062	0.228	7.18	0.13	3.61	1.6	104.0	0.53	0.578	0.018	9.64
0063 TRSS063	0.282	10.68	0.19	5.28	2.7	144.9	0.82	0.747	0.024	12.84
0064 TRSS064	0.211	7.11	0.15	3.06	1.6	102.6	0.47	0.472	0.017	6.78
0065 TRSS065	0.178	5.99	0.08	2.45	1.5	114.6	0.46	0.361	0.021	5.41
0066 TRSS066	0.170	4.73	0.09	1.86	1.1	95.6	0.34	0.310	0.016	4.23
0067 TRSS067	0.216	5.48	0.08	2.24	1.3	108.3	0.48	0.343	0.015	5.17
0068 TRSS068	0.179	5.89	0.11	2.61	1.4	98.3	0.42	0.382	0.014	5.48
0069 TRSS069	0.197	6.55	0.06	3.16	1.6	100.9	0.46	0.417	0.017	7.09
0070 TRSS070	0.202	7.24	0.11	3.31	1.6	105.9	0.49	0.505	0.019	7.71
0071 TRSS071	0.197	7.67	0.16	4.00	1.8	110.5	0.55	0.534	0.025	8.43
0072 TRSS072	0.203	5.75	0.07	2.72	1.4	94.9	0.35	0.359	0.019	5.77
0073 TRSS073	0.192	5.50	0.09	2.69	1.2	90.0	0.43	0.398	0.015	5.68
0074 TRSS074	0.170	5.94	0.18	2.77	1.4	104.1	0.42	0.411	0.016	6.26
0075 TRSS075	0.199	7.02	0.15	3.09	1.6	126.7	0.42	0.463	0.020	6.83
0076 TRSS076	0.196	5.64	0.08	3.20	1.2	132.9	0.36	0.430	0.023	7.05
0077 TRSS077	0.138	4.13	0.17	1.44	1.9	104.2	0.42	0.219	0.014	3.60
0078 TRSS078	0.185	2.95	0.13	0.73	1.4	59.3	0.44	0.122	0.022	2.00
0079 TRSS079	0.203	6.52	0.11	3.33	1.4	108.3	0.45	0.446	0.022	6.44
0080 TRSS080	0.202	7.40	0.22	3.89	1.7	101.6	0.55	0.554	0.019	9.42



ELEMENTS	Ti	Tl	Tm	U	V	W	WTTOT	Y	Yb	Zn
UNITS	ppm	ppm	ppm	ppm	ppm	ppm	g	ppm	ppm	ppm
DETECTION LIMIT	1	0.01	0.005	0.005	0.05	0.05	0.01	0.01	0.01	1
DIGEST	4A/	4A/	4A/	4A/	4A/	4A/		4A/	4A/	4A/
ANALYTICAL FINISH	MS	MS	MS	MS	MS	MS	WT01	MS	MS	MS
SAMPLE NUMBERS										
0041 TRSS041	2690	0.41	0.222	1.345	50.29	0.70	376.50	14.41	1.37	38
0042 TRSS042	2945	0.45	0.252	1.392	54.71	0.78	243.90	15.21	1.51	41
0043 TRSS043	2804	0.39	0.232	1.390	52.73	0.81	299.80	14.21	1.37	39
0044 TRSS044	2815	0.43	0.236	1.334	56.96	0.81	297.60	15.04	1.50	38
0045 TRSS045	2455	0.40	0.213	1.202	43.40	0.65	313.80	12.74	1.23	35
0046 TRSS046	2468	0.44	0.245	1.269	47.79	0.70	345.70	13.97	1.44	35
0047 TRSS047	2369	0.38	0.204	1.190	42.83	0.57	307.90	12.79	1.36	31
0048 TRSS048	2411	0.39	0.220	1.117	48.43	0.56	356.30	12.48	1.26	30
0049 TRSS049	2998	0.35	0.223	1.532	48.03	0.54	375.90	14.58	1.46	28
0050 TRSS050	2639	0.40	0.232	1.314	48.78	0.68	303.20	13.30	1.26	38
0051 TRSS051	2729	0.42	0.249	1.388	51.76	0.72	255.30	15.31	1.41	42
0052 TRSS052	2819	0.44	0.247	1.320	51.47	0.73	271.60	14.95	1.38	39
0053 TRSS053	3005	0.41	0.267	1.333	56.04	0.86	327.30	15.42	1.61	42
0054 TRSS054	2754	0.40	0.244	1.248	54.45	0.69	393.30	14.25	1.55	35
0055 TRSS055	1911	0.38	0.156	0.796	35.58	0.50	298.00	8.93	1.02	25
0056 TRSS056	2387	0.35	0.203	1.096	42.41	0.51	371.40	13.21	1.29	31
0057 TRSS057	2028	0.36	0.183	0.925	35.47	0.48	340.80	10.57	1.19	26
0058 TRSS058	2586	0.40	0.152	1.028	44.74	0.65	398.60	9.62	1.17	35
0059 TRSS059	2639	0.37	0.230	1.210	45.99	0.70	353.60	14.63	1.38	36
0060 TRSS060	2565	0.35	0.196	1.169	42.76	0.61	357.30	12.58	1.40	35
0061 TRSS061	2436	0.40	0.192	1.231	45.41	0.74	376.40	13.49	1.24	37
0062 TRSS062	2593	0.43	0.236	1.185	46.26	0.65	337.10	14.51	1.50	38
0063 TRSS063	3758	0.65	0.342	1.917	71.71	0.96	312.90	22.58	2.21	67
0064 TRSS064	2602	0.40	0.216	1.158	48.45	0.53	253.90	12.97	1.36	37
0065 TRSS065	2251	0.41	0.166	1.032	43.26	0.58	335.70	10.19	1.21	34
0066 TRSS066	1906	0.30	0.156	0.813	32.88	0.38	308.00	9.70	1.05	21
0067 TRSS067	2240	0.38	0.178	0.933	39.12	0.55	319.00	10.70	1.21	26
0068 TRSS068	2373	0.40	0.176	0.971	40.69	0.68	332.90	11.62	1.28	33
0069 TRSS069	2499	0.40	0.230	1.149	42.64	0.72	305.50	13.68	1.39	38
0070 TRSS070	2760	0.43	0.222	1.359	48.58	0.68	288.30	14.22	1.56	41
0071 TRSS071	2771	0.42	0.241	1.468	51.55	0.69	261.80	15.38	1.62	43
0072 TRSS072	2186	0.39	0.176	0.922	40.07	0.65	373.10	10.75	1.07	29
0073 TRSS073	2155	0.35	0.205	1.060	38.02	0.56	326.80	12.15	1.17	26
0074 TRSS074	2260	0.35	0.179	1.132	42.11	0.50	325.90	11.94	1.33	28
0075 TRSS075	2496	0.42	0.215	1.184	45.91	0.68	321.10	14.29	1.59	36
0076 TRSS076	1958	0.37	0.171	1.228	38.34	0.47	314.10	11.47	1.14	31
0077 TRSS077	2017	0.38	0.128	0.840	37.56	0.44	321.20	6.91	0.89	21
0078 TRSS078	2338	0.32	0.070	0.841	40.08	0.66	247.20	3.07	0.48	34
0079 TRSS079	2495	0.37	0.198	1.129	42.40	0.66	309.30	13.31	1.44	38
0080 TRSS080	2713	0.44	0.240	1.362	48.24	0.65	286.70	15.71	1.61	39



ELEMENTS	Zr
UNITS	ppm
DETECTION LIMIT	0.05
DIGEST	4A/
ANALYTICAL FINISH	MS
SAMPLE NUMBERS	
0041 TRSS041	73.18
0042 TRSS042	76.27
0043 TRSS043	72.27
0044 TRSS044	73.68
0045 TRSS045	70.20
0046 TRSS046	70.05
0047 TRSS047	64.34
0048 TRSS048	65.47
0049 TRSS049	98.42
0050 TRSS050	73.41
0051 TRSS051	74.97
0052 TRSS052	76.81
0053 TRSS053	81.19
0054 TRSS054	74.87
0055 TRSS055	68.64
0056 TRSS056	65.83
0057 TRSS057	60.93
0058 TRSS058	68.64
0059 TRSS059	79.53
0060 TRSS060	79.43
0061 TRSS061	73.60
0062 TRSS062	64.72
0063 TRSS063	87.69
0064 TRSS064	76.80
0065 TRSS065	64.97
0066 TRSS066	69.41
0067 TRSS067	68.23
0068 TRSS068	66.47
0069 TRSS069	66.86
0070 TRSS070	80.73
0071 TRSS071	75.99
0072 TRSS072	58.41
0073 TRSS073	70.14
0074 TRSS074	66.63
0075 TRSS075	84.81
0076 TRSS076	62.21
0077 TRSS077	64.71
0078 TRSS078	74.65
0079 TRSS079	69.19
0080 TRSS080	73.18



ELEMENTS	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co
UNITS	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
DETECTION LIMIT	0.05	10	0.2	0.1	0.05	0.01	20	0.01	0.01	0.1
DIGEST	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/
ANALYTICAL FINISH	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS
SAMPLE NUMBERS										
0081 TRSS081	X	4.78%	1.8	502.1	1.16	0.16	4746	0.03	38.94	6.0
0082 TRSS082	X	4.29%	1.7	392.7	1.08	0.14	4684	0.03	38.96	5.5
0083 TRSS083	X	4.04%	1.4	661.1	0.87	0.12	4378	0.02	28.79	3.7
0084 TRSS084	X	4.13%	1.6	539.6	0.80	0.12	3967	0.02	28.85	4.2
0085 TRSS085	X	3.81%	1.5	527.5	0.96	0.13	4284	0.03	36.55	3.4
0086 TRSS086	X	3.50%	1.4	503.0	0.92	0.12	4239	0.02	19.81	3.2
0087 TRSS087	X	3.86%	1.5	555.3	0.82	0.12	3828	0.02	20.91	3.9
0088 TRSS088	X	3.37%	1.1	1059.8	0.71	0.10	4055	0.01	19.30	2.9
0089 TRSS089	X	4.65%	1.6	493.7	1.10	0.17	4775	0.03	37.83	6.6
0090 TRSS090	0.05	4.75%	2.1	474.6	1.06	0.17	5017	0.07	43.79	6.9
0091 TRSS091	X	4.44%	1.5	522.8	1.15	0.14	4595	0.02	37.23	5.6
0092 TRSS092	X	5.27%	2.2	471.5	1.58	0.19	4793	0.05	44.65	7.6
0093 TRSS093	X	4.83%	1.8	553.3	1.03	0.16	4597	0.03	42.02	6.9
0094 TRSS094	X	3.93%	1.4	517.7	0.72	0.11	4199	0.02	34.60	3.7
0095 TRSS095	X	3.46%	1.2	518.3	0.67	0.10	4044	0.02	23.82	2.7
0096 TRSS096	X	4.02%	1.3	497.2	0.94	0.13	4892	0.02	25.83	4.1
0097 TRSS097	X	4.75%	1.7	490.4	1.12	0.17	4725	0.04	41.78	6.4
0098 TRSS098	X	3.86%	1.4	481.2	0.75	0.10	4111	0.01	23.01	3.5
0099 TRSS099	X	3.37%	1.2	532.7	0.74	0.10	3884	0.02	17.42	2.5
CHECKS										
0001 TRSS005	X	3.45%	1.3	651.5	0.69	0.13	4144	0.01	38.77	3.2
0002 TRSS040	X	4.39%	1.5	439.0	1.10	0.18	4743	0.06	52.03	6.4
0003 TRSS056	X	4.88%	1.6	500.0	0.91	0.15	4946	0.03	43.38	6.0
STANDARDS										
0001 AMIS0420	1.53	2829	686.9	482.8	0.32	8.81	20.42%	0.88	511.73	89.1
0002 OREAS 609	24.58	6.16%	1471.0	660.9	1.35	114.40	2927	7.51	55.37	5.8
0003 AMIS0424	1.23	4587	23.5	380.0	0.32	1.29	21.57%	0.20	306.10	80.9
0004 OREAS 135	58.10	4.95%	912.9	3183.6	2.69	4.40	1.80%	63.13	70.68	28.5
BLANKS										
0001 Control Blank	X	X	X	X	X	X	X	X	0.01	X
0002 Control Blank	X	X	X	0.2	X	X	X	X	X	X
0003 Control Blank	X	X	X	X	X	X	X	X	X	X
0004 Control Blank	X	54	X	5.5	X	X	X	X	0.04	X



ELEMENTS	Cr	Cs	Cu	Dy	Er	Eu	Fe	Ga	Gd	Ge
UNITS	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
DETECTION LIMIT	0.2	0.05	0.5	0.01	0.005	0.005	0.001	0.01	0.005	0.1
DIGEST	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/
ANALYTICAL FINISH	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS
SAMPLE NUMBERS										
0081 TRSS081	32.1	2.34	12.1	2.75	1.582	0.825	2.115	10.57	3.087	1.3
0082 TRSS082	29.8	2.24	10.9	2.47	1.405	0.741	1.969	9.65	2.989	1.2
0083 TRSS083	25.1	1.81	7.7	2.09	1.166	0.654	1.603	8.40	2.430	1.2
0084 TRSS084	26.0	1.75	8.0	2.05	1.123	0.678	1.601	8.43	2.332	1.2
0085 TRSS085	24.7	1.52	6.9	2.06	1.155	0.693	1.617	7.89	2.674	1.2
0086 TRSS086	24.5	1.51	7.0	1.64	1.061	0.541	1.550	7.48	1.784	1.2
0087 TRSS087	22.4	1.70	10.5	1.75	1.005	0.544	1.463	8.27	1.896	1.2
0088 TRSS088	21.1	1.36	5.1	1.90	1.097	0.560	1.348	6.99	2.005	1.2
0089 TRSS089	33.2	2.34	13.2	2.62	1.536	0.786	2.159	10.66	2.988	1.4
0090 TRSS090	34.1	2.60	13.8	2.69	1.579	0.815	2.265	11.14	3.203	1.3
0091 TRSS091	29.2	2.19	11.9	2.38	1.336	0.716	1.959	9.84	2.836	1.2
0092 TRSS092	35.9	2.73	15.7	2.90	1.629	0.883	2.483	11.82	3.498	1.4
0093 TRSS093	31.0	2.48	13.0	3.01	1.642	0.856	2.145	10.80	3.337	1.3
0094 TRSS094	24.2	1.65	7.6	1.97	1.083	0.644	1.566	8.00	2.429	1.3
0095 TRSS095	20.2	1.36	5.4	1.64	0.932	0.538	1.388	6.89	1.854	1.2
0096 TRSS096	26.9	1.89	8.8	2.21	1.298	0.662	1.720	8.68	2.273	1.3
0097 TRSS097	33.0	2.43	14.1	2.62	1.573	0.807	2.160	10.24	3.121	1.3
0098 TRSS098	23.4	1.61	7.5	1.75	0.973	0.581	1.567	7.88	2.016	1.2
0099 TRSS099	21.5	1.39	5.5	1.38	0.885	0.455	1.390	7.01	1.505	1.2
CHECKS										
0001 TRSS005	22.3	1.32	6.8	1.90	0.948	0.670	1.448	7.12	2.674	1.0
0002 TRSS040	34.2	2.45	13.5	2.89	1.560	0.828	2.225	10.05	3.431	1.3
0003 TRSS056	32.5	2.35	11.6	2.64	1.527	0.824	2.090	10.45	3.218	1.3
STANDARDS										
0001 AMISO420	88.3	0.28	5750.7	14.37	3.478	11.445	18.404	7.94	35.233	1.3
0002 OREAS 609	36.1	2.53	5042.9	1.75	0.648	0.854	2.153	23.05	3.186	3.7
0003 AMISO424	86.0	0.25	1.12%	8.52	2.212	7.028	12.341	6.25	21.820	0.4
0004 OREAS 135	49.0	5.54	279.1	4.14	2.132	1.860	9.165	13.01	5.106	5.6
BLANKS										
0001 Control Blank	1.1	X	1.9	X	X	X	0.001	X	X	X
0002 Control Blank	X	X	X	X	X	X	X	X	X	0.2
0003 Control Blank	0.8	X	X	X	X	X	X	X	X	X
0004 Control Blank	X	X	X	X	X	X	0.005	0.02	X	X



ELEMENTS	Hf	Ho	In	K	La	Li	Lu	Mg	Mn	Mo
UNITS	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
DETECTION LIMIT	0.01	0.005	0.01	10	0.01	0.1	0.01	10	0.5	0.05
DIGEST	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/
ANALYTICAL FINISH	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS
SAMPLE NUMBERS										
0081 TRSS081	2.19	0.528	0.03	1.94%	19.89	17.4	0.22	4479	272.1	0.28
0082 TRSS082	2.06	0.474	0.03	1.64%	20.32	16.9	0.20	4430	247.3	0.22
0083 TRSS083	2.10	0.409	0.02	1.88%	15.37	12.8	0.17	3293	185.9	0.21
0084 TRSS084	1.80	0.399	0.02	1.94%	15.72	13.8	0.16	2919	184.7	0.19
0085 TRSS085	2.01	0.392	0.03	1.77%	20.04	11.2	0.15	2218	169.7	0.18
0086 TRSS086	2.14	0.341	0.03	1.69%	10.63	10.7	0.15	2348	171.1	0.18
0087 TRSS087	1.93	0.344	0.02	1.90%	11.50	12.9	0.15	2906	171.8	0.15
0088 TRSS088	1.83	0.373	0.02	1.85%	10.92	8.6	0.17	1997	146.8	0.21
0089 TRSS089	2.40	0.519	0.05	1.84%	19.98	18.1	0.22	4201	311.7	0.24
0090 TRSS090	2.51	0.559	0.03	1.89%	22.40	18.7	0.23	4910	321.8	0.25
0091 TRSS091	2.05	0.469	0.03	1.87%	19.38	16.3	0.18	4072	253.3	0.27
0092 TRSS092	2.45	0.580	0.03	1.95%	23.17	21.5	0.22	5624	322.9	0.29
0093 TRSS093	2.69	0.579	0.04	2.00%	21.83	18.4	0.23	4376	276.0	0.27
0094 TRSS094	1.78	0.628	0.03	1.87%	17.76	12.2	0.15	2763	184.9	0.23
0095 TRSS095	1.61	0.366	0.03	1.81%	12.96	9.6	0.14	1969	144.4	0.15
0096 TRSS096	2.33	0.417	0.03	1.88%	14.21	12.6	0.18	3502	205.4	0.21
0097 TRSS097	2.47	0.501	0.03	1.93%	21.56	16.9	0.21	4247	299.7	0.23
0098 TRSS098	1.67	0.337	0.02	1.81%	12.63	12.4	0.17	2640	170.5	0.21
0099 TRSS099	1.69	0.301	0.02	1.85%	9.65	9.2	0.14	1928	148.4	0.12
CHECKS										
0001 TRSS005	1.07	0.334	0.02	2.15%	21.37	8.7	0.12	2043	165.1	0.17
0002 TRSS040	2.50	0.545	0.03	1.82%	26.54	17.6	0.23	4692	322.0	0.27
0003 TRSS056	2.23	0.545	0.03	2.01%	22.64	17.0	0.20	4359	271.2	0.19
STANDARDS										
0001 AMISO420	18.18	1.891	0.18	2053	222.04	3.3	0.19	4.96%	1195.0	1.08
0002 OREAS 609	2.11	0.244	1.94	2.30%	27.38	25.6	0.10	1915	84.7	4.35
0003 AMISO424	6.01	1.144	0.11	2115	138.39	2.1	0.10	4.32%	966.6	0.68
0004 OREAS 135	3.09	0.763	0.90	4.40%	36.28	45.1	0.29	9700	4478.4	8.18
BLANKS										
0001 Control Blank	X	X	X	X	0.01	X	X	X	X	X
0002 Control Blank	X	X	X	60	0.01	0.1	X	X	X	X
0003 Control Blank	X	X	X	X	X	X	X	X	X	X
0004 Control Blank	X	X	X	74	0.03	X	X	X	X	X



ELEMENTS	Na	Nb	Nd	Ni	P	Pb	Pr	Rb	Re	S
UNITS	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
DETECTION LIMIT	10	0.01	0.01	0.5	50	0.5	0.005	0.05	0.002	0.001
DIGEST	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/
ANALYTICAL FINISH	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS
SAMPLE NUMBERS										
0081 TRSS081	4224	5.93	18.18	11.8	292	15.6	4.950	82.89	X	0.009
0082 TRSS082	3685	5.48	18.18	10.9	281	13.5	4.908	72.21	X	0.007
0083 TRSS083	4452	4.62	14.41	8.5	201	20.2	3.859	74.98	X	0.011
0084 TRSS084	4233	4.30	14.09	9.0	165	14.6	3.751	76.90	X	0.007
0085 TRSS085	3799	4.76	17.85	7.2	188	14.0	4.860	70.55	X	0.005
0086 TRSS086	3583	4.33	9.65	7.4	223	13.1	2.602	65.85	X	0.005
0087 TRSS087	4193	4.38	10.37	8.4	164	13.9	2.811	74.75	X	0.005
0088 TRSS088	3808	4.42	10.19	5.9	153	14.7	2.733	70.35	X	0.016
0089 TRSS089	4028	5.82	18.11	12.2	340	15.3	4.908	78.61	X	0.009
0090 TRSS090	4138	6.98	19.94	13.1	381	21.4	5.480	83.96	X	0.011
0091 TRSS091	4029	5.47	17.65	11.5	257	16.8	4.703	76.93	X	0.008
0092 TRSS092	4108	6.33	20.70	14.8	323	20.4	5.598	84.78	X	0.009
0093 TRSS093	4145	6.27	20.07	12.2	235	16.4	5.452	86.09	X	0.008
0094 TRSS094	4203	4.40	16.15	7.7	177	14.4	4.381	71.33	X	0.006
0095 TRSS095	3693	3.60	11.51	6.2	155	13.5	3.147	69.79	X	0.005
0096 TRSS096	4097	5.60	13.00	9.3	238	14.3	3.532	75.74	X	0.006
0097 TRSS097	4229	6.01	19.04	12.1	300	16.1	5.204	82.85	X	0.008
0098 TRSS098	4072	4.22	11.75	7.9	174	14.0	3.138	71.88	X	0.006
0099 TRSS099	3506	4.14	8.94	6.2	155	13.7	2.386	68.54	X	0.006
CHECKS										
0001 TRSS005	4910	3.03	18.02	7.6	162	17.7	4.853	84.05	X	0.007
0002 TRSS040	4186	6.12	22.00	12.4	348	15.3	5.893	81.57	X	0.009
0003 TRSS056	4680	5.83	20.26	12.1	256	15.8	5.513	84.76	X	0.008
STANDARDS										
0001 AMISO420	304	9.22	291.11	125.2	2.39%	93.8	68.435	14.87	X	0.702
0002 OREAS 609	9720	8.98	22.14	12.8	535	615.3	6.162	76.82	X	3.340
0003 AMISO424	344	7.70	200.16	134.1	1.52%	35.0	46.403	13.77	X	0.852
0004 OREAS 135	1779	6.26	30.98	35.5	910	>1.00%	8.505	199.59	0.010	7.254
BLANKS										
0001 Control Blank	16	X	X	X	X	X	X	X	0.004	0.004
0002 Control Blank	X	X	X	X	X	X	X	0.06	X	X
0003 Control Blank	X	X	X	X	X	X	X	X	X	X
0004 Control Blank	X	0.02	0.02	X	X	1.0	0.005	0.19	X	X



ELEMENTS	Sb	Sc	Se	Sm	Sn	Sr	Ta	Tb	Te	Th
UNITS	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
DETECTION LIMIT	0.002	0.05	0.05	0.01	0.1	0.1	0.01	0.005	0.005	0.01
DIGEST	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/
ANALYTICAL FINISH	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS
SAMPLE NUMBERS										
0081 TRSS081	0.182	7.00	0.06	3.29	1.5	104.7	0.63	0.478	0.022	7.12
0082 TRSS082	0.212	6.49	0.12	3.13	1.4	94.2	0.47	0.426	0.016	7.25
0083 TRSS083	0.206	5.21	0.08	2.64	1.3	100.0	0.39	0.392	0.013	8.21
0084 TRSS084	0.169	5.11	0.12	2.44	1.1	96.4	0.38	0.374	0.014	5.31
0085 TRSS085	0.152	4.97	0.06	3.07	1.1	105.3	0.39	0.410	0.018	7.11
0086 TRSS086	0.166	4.79	0.16	1.82	1.1	94.9	0.35	0.283	0.012	4.01
0087 TRSS087	0.134	4.82	0.12	1.88	1.1	102.8	0.48	0.302	0.009	4.52
0088 TRSS088	0.127	4.21	0.12	1.99	1.1	105.3	0.46	0.335	0.009	4.61
0089 TRSS089	0.197	7.13	0.07	3.14	1.6	107.4	0.51	0.436	0.019	7.45
0090 TRSS090	0.254	7.42	0.15	3.58	1.7	104.1	0.55	0.516	0.028	8.64
0091 TRSS091	0.180	6.64	0.13	3.05	1.4	126.6	0.46	0.444	0.017	7.19
0092 TRSS092	0.206	8.11	0.11	3.72	1.8	111.4	0.49	0.529	0.025	8.02
0093 TRSS093	0.215	7.11	0.12	3.57	1.7	112.2	0.50	0.531	0.022	8.26
0094 TRSS094	0.164	5.07	0.12	2.79	1.1	99.0	0.37	0.397	0.015	5.59
0095 TRSS095	0.133	4.19	0.08	2.08	0.9	102.1	0.33	0.267	0.013	4.00
0096 TRSS096	0.157	5.54	0.06	2.37	1.4	95.9	0.50	0.365	0.014	5.12
0097 TRSS097	0.209	6.87	0.14	3.27	1.6	103.3	0.57	0.464	0.020	8.08
0098 TRSS098	0.155	4.95	0.08	2.10	1.1	101.0	0.33	0.320	0.011	4.94
0099 TRSS099	0.128	4.22	0.12	1.69	1.1	99.8	0.35	0.255	0.012	3.67
CHECKS										
0001 TRSS005	0.159	3.74	0.09	3.41	0.8	123.9	0.29	0.365	0.009	10.59
0002 TRSS040	0.223	7.12	0.17	4.14	1.7	94.7	0.48	0.532	0.014	10.37
0003 TRSS056	0.197	6.93	0.10	3.49	1.6	103.8	0.42	0.483	0.014	8.21
STANDARDS										
0001 AMIS0420	36.840	15.75	4.78	50.89	18.3	3088.5	2.62	3.835	9.115	55.20
0002 OREAS 609	143.973	3.17	15.49	4.15	10.4	303.8	0.75	0.414	19.113	10.18
0003 AMIS0424	1.518	7.86	0.46	31.27	5.8	3348.5	0.92	2.197	0.523	51.43
0004 OREAS 135	40.150	7.67	1.13	5.15	2.4	167.3	0.61	0.748	0.195	9.34
BLANKS										
0001 Control Blank	0.004	X	X	X	X	0.1	X	X	X	X
0002 Control Blank	X	X	X	X	X	X	X	X	X	X
0003 Control Blank	X	X	X	X	X	X	X	X	X	X
0004 Control Blank	0.006	X	X	X	X	0.3	X	X	X	X



ELEMENTS	Ti	Tl	Tm	U	V	W	WTTOT	Y	Yb	Zn
UNITS	ppm	ppm	ppm	ppm	ppm	ppm	g	ppm	ppm	ppm
DETECTION LIMIT	1	0.01	0.005	0.005	0.05	0.05	0.01	0.01	0.01	1
DIGEST	4A/	4A/	4A/	4A/	4A/	4A/		4A/	4A/	4A/
ANALYTICAL FINISH	MS	MS	MS	MS	MS	MS	WT01	MS	MS	MS
SAMPLE NUMBERS										
0081 TRSS081	2496	0.41	0.221	1.174	45.52	0.70	280.30	13.93	1.46	36
0082 TRSS082	2401	0.37	0.185	1.097	43.07	0.65	307.10	13.10	1.36	34
0083 TRSS083	2021	0.36	0.176	1.033	36.34	0.44	322.80	11.29	1.09	27
0084 TRSS084	2050	0.36	0.171	1.020	36.66	0.47	271.00	10.57	1.05	25
0085 TRSS085	2179	0.34	0.162	1.049	37.76	0.43	362.90	10.75	1.04	20
0086 TRSS086	2017	0.32	0.147	0.872	34.97	0.52	391.10	9.10	1.03	23
0087 TRSS087	1915	0.36	0.155	0.865	34.04	0.49	298.50	9.34	1.08	23
0088 TRSS088	1820	0.34	0.174	0.850	30.65	0.48	255.50	9.97	1.17	17
0089 TRSS089	2540	0.37	0.259	1.302	45.35	0.65	339.00	14.57	1.59	41
0090 TRSS090	2818	0.48	0.222	1.384	48.38	0.70	254.50	15.47	1.56	51
0091 TRSS091	2334	0.41	0.181	1.171	42.10	0.64	287.50	12.92	1.30	35
0092 TRSS092	2785	0.45	0.231	1.315	51.98	0.78	352.40	15.24	1.72	44
0093 TRSS093	2644	0.44	0.259	1.482	47.84	0.74	304.30	16.19	1.68	35
0094 TRSS094	1984	0.35	0.138	1.083	35.59	0.46	263.30	10.52	1.06	22
0095 TRSS095	1668	0.34	0.136	0.744	31.14	0.36	331.90	8.49	0.97	18
0096 TRSS096	2331	0.39	0.192	1.006	38.70	0.64	346.20	11.29	1.22	28
0097 TRSS097	2561	0.41	0.203	1.286	44.19	0.68	288.30	13.84	1.44	40
0098 TRSS098	1941	0.36	0.160	0.924	34.50	0.50	251.50	9.44	1.04	22
0099 TRSS099	1870	0.33	0.127	0.843	31.53	0.39	228.30	7.84	0.88	18
CHECKS										
0001 TRSS005	1316	0.40	0.138	1.318	27.81	0.35		8.81	0.89	17
0002 TRSS040	2698	0.38	0.251	1.506	48.10	0.69		15.22	1.50	37
0003 TRSS056	2492	0.42	0.214	1.254	45.72	0.65		13.94	1.41	35
STANDARDS										
0001 AMIS0420	3992	0.28	0.357	17.124	190.53	0.75		49.17	1.35	202
0002 OREAS 609	1677	1.73	0.093	2.930	28.20	5.76		7.34	0.56	970
0003 AMIS0424	2069	0.04	0.205	36.490	96.58	0.30		23.80	0.96	76
0004 OREAS 135	1805	33.75	0.289	9.861	76.57	3.95		22.53	1.96	>2.00%
BLANKS										
0001 Control Blank	4	X	X	X	X	X		X	X	X
0002 Control Blank	X	X	X	X	X	X		X	X	X
0003 Control Blank	1	X	X	X	X	X		X	X	X
0004 Control Blank	8	0.02	X	X	0.12	X		0.01	X	1



ELEMENTS	Zr
UNITS	ppm
DETECTION LIMIT	0.05
DIGEST	4A/
ANALYTICAL FINISH	MS
SAMPLE NUMBERS	
0081 TRSS081	73.94
0082 TRSS082	65.34
0083 TRSS083	68.57
0084 TRSS084	60.11
0085 TRSS085	62.55
0086 TRSS086	67.96
0087 TRSS087	62.77
0088 TRSS088	61.24
0089 TRSS089	77.27
0090 TRSS090	80.59
0091 TRSS091	60.72
0092 TRSS092	79.91
0093 TRSS093	83.43
0094 TRSS094	60.12
0095 TRSS095	53.44
0096 TRSS096	74.97
0097 TRSS097	76.78
0098 TRSS098	55.35
0099 TRSS099	55.52
CHECKS	
0001 TRSS005	34.63
0002 TRSS040	81.99
0003 TRSS056	71.62
STANDARDS	
0001 AMIS0420	850.56
0002 OREAS 609	58.78
0003 AMIS0424	249.45
0004 OREAS 135	103.09
BLANKS	
0001 Control Blank	X
0002 Control Blank	X
0003 Control Blank	X
0004 Control Blank	0.24

**METHOD CODE DESCRIPTION**

Method Code Date Tested	Analysing Laboratory NATA Laboratory Accreditation	NATA Scope of Accreditation
4A/MS 16/09/23 05:28	Intertek Genalysis Perth 3244 3237 Multi-acid digest including Hydrofluoric, Nitric, Perchloric and Hydrochloric acids in Teflon Tubes. Analysed by Inductively Coupled Plasma Mass Spectrometry.	MPL_W002, MS_IM_001(Per), *(AdI)
WT01 03/08/23 04:54	NTEL Lab Darwin Reporting weights of samples	*

* Denotes not on Scope of Accreditation

MINERALS TEST REPORT

CLIENT	GEMPART(NT) P/L
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JOB INFORMATION	JOB CODE : 6.3/2320026 NO. SAMPLES : 99 NO. ELEMENTS : 1 CLIENT ORDER NO. : GEM004 (Job 1 of 1) SAMPLE SUBMISSION NO. : GEM004 PROJECT : GEMPART ALLAMBI SAMPLE TYPE : Soil DATE RECEIVED : 23/10/2023 DATE TESTED : 27/10/2023 - 31/10/2023 DATE REPORTED : 31/10/2023 DATE PRINTED : 31/10/2023
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REPORT NOTES

TESTED BY

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 Tel: +61 8 9263 0100
 Email: min.aus.per@intertek.com

APPROVED SIGNATURE FOR



Andrew RILEY
 Regional Manager
 Geochemistry Western Australia

This report relates specifically to the sample(s) tested that were drawn and/or provided by the client or their nominated third party to Intertek. The reported result(s) provide no warranty or verification on the sample(s) representing any specific goods and/or shipment. This report was prepared solely for the use of the client named in this report. Intertek accepts no responsibility for any loss, damage or liability suffered by a third party as a result of any reliance upon or use of this report. The results provided are not intended for commercial settlement purposes.

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SIGNIFICANT FIGURES

It is common practice to report data derived from analytical instrumentation to a maximum of two or three significant figures. Some data reported herein may show more figures than this. The reporting of more than two or three figures in no way implies that figures beyond the least significant digit have significance.

For more information on the uncertainty on individual reported values, please contact the laboratory.

MEASUREMENT OF UNCERTAINTY

Measurement of uncertainty estimates are available for most tests upon request.

SAMPLE STORAGE

All solid samples (assay pulps, bulk pulps and residues) will be stored for 60 days without charge. Following this samples will be stored at a daily rate until clients written advice regarding return, collection or disposal is received. If storage information is not supplied on the submission, or arranged with the laboratory in writing the default will be to store the samples with the applicable charges. Storage is charged at \$4.00 per m3 per day, expenses related to the return or disposal of samples will also be charged. Current disposal costs including packaging in a Class2 waste disposal facility is charged at \$175.00 per m3.

Samples received as liquids, waters or solutions will be held for 60 days free of charge then disposed of, unless written advice for return or collection is received.

LEGEND	X	= Less than Detection Limit	NA	= Not Analysed
	SNR	= Sample Not Received	UA	= Unable to Assay
	LNR	= Lab Not Received	>	= Value beyond Limit of Method
	DTF	= Result still to come	+	= Extra Sample Received Not Listed
	I/S	= Insufficient Sample for Analysis		

UNITS	ppm for Solid Samples	= mg/Kg
	ppb for Solid Samples	= µg/Kg
	ppm for Liquid Samples	= mg/L
	ppb for Liquid Samples	= µg/L



ELEMENTS	Au
UNITS	ppb
DETECTION LIMIT	0.1
DIGEST	RAR10/
ANALYTICAL FINISH	eMS
SAMPLE NUMBERS	
0001 TRSS001	0.2
0002 TRSS002	0.3
0003 TRSS003	0.2
0004 TRSS004	0.2
0005 TRSS005	X
0006 TRSS006	0.4
0007 TRSS007	X
0008 TRSS008	X
0009 TRSS009	0.5
0010 TRSS010	0.2
0011 TRSS011	0.1
0012 TRSS012	0.1
0013 TRSS013	0.2
0014 TRSS014	0.3
0015 TRSS015	0.2
0016 TRSS016	0.3
0017 TRSS017	X
0018 TRSS018	X
0019 TRSS019	0.1
0020 TRSS020	0.4
0021 TRSS021	0.4
0022 TRSS022	0.2
0023 TRSS023	X
0024 TRSS024	0.1
0025 TRSS025	0.2
0026 TRSS026	0.2
0027 TRSS027	0.2
0028 TRSS028	0.2
0029 TRSS029	0.2
0030 TRSS030	0.2
0031 TRSS031	0.1
0032 TRSS032	0.1
0033 TRSS033	0.2
0034 TRSS034	0.3
0035 TRSS035	0.2
0036 TRSS036	0.2
0037 TRSS037	0.2
0038 TRSS038	0.2
0039 TRSS039	0.2
0040 TRSS040	0.3



ELEMENTS	Au
UNITS	ppb
DETECTION LIMIT	0.1
DIGEST	RAR10/
ANALYTICAL FINISH	eMS
SAMPLE NUMBERS	
0041 TRSS041	0.2
0042 TRSS042	0.3
0043 TRSS043	0.3
0044 TRSS044	0.3
0045 TRSS045	0.2
0046 TRSS046	0.3
0047 TRSS047	0.2
0048 TRSS048	0.2
0049 TRSS049	0.1
0050 TRSS050	0.2
0051 TRSS051	0.4
0052 TRSS052	0.2
0053 TRSS053	0.3
0054 TRSS054	0.3
0055 TRSS055	0.2
0056 TRSS056	0.3
0057 TRSS057	0.2
0058 TRSS058	0.2
0059 TRSS059	0.2
0060 TRSS060	0.1
0061 TRSS061	0.3
0062 TRSS062	0.1
0063 TRSS063	0.4
0064 TRSS064	0.5
0065 TRSS065	0.3
0066 TRSS066	0.2
0067 TRSS067	0.3
0068 TRSS068	0.1
0069 TRSS069	0.2
0070 TRSS070	0.2
0071 TRSS071	0.2
0072 TRSS072	0.2
0073 TRSS073	0.2
0074 TRSS074	0.2
0075 TRSS075	0.3
0076 TRSS076	0.2
0077 TRSS077	0.2
0078 TRSS078	0.2
0079 TRSS079	0.1
0080 TRSS080	0.2



ELEMENTS	Au
UNITS	ppb
DETECTION LIMIT	0.1
DIGEST	RAR10/
ANALYTICAL FINISH	eMS
SAMPLE NUMBERS	
0081 TRSS081	0.1
0082 TRSS082	0.2
0083 TRSS083	X
0084 TRSS084	0.1
0085 TRSS085	0.2
0086 TRSS086	X
0087 TRSS087	0.2
0088 TRSS088	X
0089 TRSS089	0.2
0090 TRSS090	0.2
0091 TRSS091	0.2
0092 TRSS092	0.2
0093 TRSS093	0.2
0094 TRSS094	0.2
0095 TRSS095	0.2
0096 TRSS096	0.2
0097 TRSS097	0.2
0098 TRSS098	0.1
0099 TRSS099	0.1
CHECKS	
0001 TRSS013	0.1
0002 TRSS035	0.3
0003 TRSS058	0.2
STANDARDS	
0001 OREAS 45f	18.3
0002 OREAS 260	15.9
0003 OREAS 45f	20.2
BLANKS	
0001 Control Blank	X
0002 Control Blank	X
0003 Control Blank	X
0004 Control Blank	X



METHOD CODE DESCRIPTION

Method Code Date Tested	Analysing Laboratory NATA Laboratory Accreditation	NATA Scope of Accreditation
RAR10/eMS 27/10/23 20:35	Intertek Genalysis Perth 3244 3237 Pre-Roast followed by an Aqua-Regia digest. Analysed by Enhanced Inductively Coupled Plasma Mass Spectrometry.	*

* Denotes not on Scope of Accreditation