

MINERALS TEST REPORT

CLIENT

TODD RIVER METALS PTY LTD

PO Box 2019
SUBIACO, W.A. 6904
AUSTRALIA

JOB INFORMATION

JOB CODE	: 2039.0/1810400
NO. SAMPLES	: 64
NO. ELEMENTS	: 34
CLIENT ORDER NO.	: 18MH15 (Job 1 of 1)
SAMPLE SUBMISSION NO.	: 18MH15
PROJECT	: MH
SAMPLE TYPE	: Drill core
DATE RECEIVED	: 16/07/2018
DATE REPORTED	: 31/07/2018
DATE PRINTED	: 31/07/2018

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.

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 be charged at cost. Current disposal cost is charged at \$150.00 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
	*	= Result Checked	>	= Value beyond Limit of Method
	DTF	= Result still to come	+	= Extra Sample Received Not Listed
	IS	= Insufficient Sample for Analysis		



ELEMENTS	Au	Ag	Al	Al-Rp1	As	Ba	Bi	Ca	Cd	Ce
UNITS	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
DETECTION LIMIT	0.005	0.5	50	0.01	10	2	5	50	0.5	20
DIGEST	FA25/	4A/	4A/	4AH/	4A/	4A/	4A/	4A/	4A/	4A/
ANALYTICAL FINISH	OE	OE	OE	OE	OE	OE	OE	OE	OE	OE
SAMPLE NUMBERS										
0001 MH181489	X	X	7.96%		X	517	X	2383	X	80
0002 MH181490	X	X	8.07%		X	553	X	2426	X	87
0003 MH181491	X	X	9.97%		X	810	X	2991	X	108
0004 MH181492	0.008	X	1.24%		X	70	X	312	X	X
0005 MH181493	X	X	9.08%		X	747	X	2305	X	88
0006 MH181494	X	X	8.06%		X	803	X	2404	0.5	87
0007 MH181495	X	X	7.33%		X	744	X	2476	X	73
0008 MH181496	X	X	6.17%		X	567	5	2334	X	66
0009 MH181497	X	X	7.39%		X	99	X	1801	X	X
0010 MH181498	0.006	X	7.48%		X	713	X	2584	0.6	89
0011 MH181499	X	X	8.35%		X	804	X	2137	X	86
0012 MH181500	X	X	>15.00%	18.11	19	52	18	180	X	22
0013 MH181501	0.008	X	8.68%		X	862	X	3369	X	86
0014 MH181502	0.008	X	5.27%		X	502	X	3386	X	75
0015 MH181503	X	X	7.30%		X	611	X	2109	X	81
0016 MH181504	X	X	7.74%		X	52	X	3868	X	X
0017 MH181505	X	X	8.09%		X	764	8	3343	X	97
0018 MH181506	X	X	7.26%		X	555	6	2305	X	91
0019 MH181507	0.007	X	8.44%		X	773	7	2101	X	85
0020 MH181508	X	X	9.87%		X	792	X	1949	X	105
0021 MH181509	X	X	8.15%		X	43	X	4096	X	X
0022 MH181510	X	X	7.04%		X	450	X	1845	X	85
0023 MH181511	X	X	7.84%		X	642	X	2721	X	95
0024 MH181512	X	X	5.58%		X	376	X	2850	X	83
0025 MH181513	0.006	X	11.11%		1743	854	X	1977	X	90
0026 MH181514	X	X	11.03%		77	784	X	3032	X	103
0027 MH181515	0.005	4.8	11.23%		X	806	18	3614	0.9	120
0028 MH181516	X	10.1	9.46%		X	640	29	2814	1.7	99
0029 MH181517	X	0.5	6.08%		19	317	X	2272	0.6	59
0030 MH181518	X	0.7	3.24%		10	130	X	1035	1.0	41
0031 MH181519	X	1.3	5.00%		X	215	6	2007	X	63
0032 MH181520	X	X	5.07%		X	216	X	2224	X	60
0033 MH181521	0.010	X	5.74%		X	286	X	2499	X	72
0034 MH181522	0.005	X	4.63%		34	161	X	1936	1.0	70
0035 MH181523	X	0.8	8.31%		14	241	8	2411	X	86
0036 MH181524	0.008	0.7	1.78%		X	50	11	507	0.7	X
0037 MH181525	0.021	X	5.94%		10	30	X	1.68%	X	X
0038 MH181526	X	X	7.23%		X	198	X	2575	X	74
0039 MH181527	X	X	5.31%		14	184	X	2223	X	65
0040 MH181528	X	X	4.51%		X	189	X	2074	X	62



ELEMENTS	Co	Cr	Cu	Fe	K	La	Li	Mg	Mn	Mo
UNITS	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
DETECTION LIMIT	1	5	1	0.01	20	20	1	20	1	2
DIGEST	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/
ANALYTICAL FINISH	OE	OE	OE	OE	OE	OE	OE	OE	OE	OE
SAMPLE NUMBERS										
0001 MH181489	12	50	X	3.27	3.15%	35	24	8168	424	X
0002 MH181490	11	49	3	3.12	3.12%	30	24	7972	385	X
0003 MH181491	13	65	2	3.60	3.88%	35	35	9658	574	X
0004 MH181492	3	10	2	1.01	4933	X	8	1840	193	X
0005 MH181493	12	57	10	3.29	4.09%	29	32	9718	498	X
0006 MH181494	11	52	11	3.20	3.63%	25	35	8132	469	X
0007 MH181495	10	43	2	2.71	3.19%	22	30	7100	452	X
0008 MH181496	9	40	11	2.37	2.61%	21	25	5745	431	X
0009 MH181497	1	8	6	0.74	3.11%	X	9	763	990	X
0010 MH181498	10	47	3	2.90	3.34%	29	33	7147	373	X
0011 MH181499	12	52	13	3.34	3.91%	36	36	8421	425	X
0012 MH181500	2	163	6	16.26	1650	X	11	283	362	21
0013 MH181501	11	56	11	3.01	3.89%	27	40	7962	378	X
0014 MH181502	6	30	2	1.81	1.80%	34	19	4351	261	X
0015 MH181503	9	46	18	2.91	3.44%	27	32	7088	380	X
0016 MH181504	X	X	4	0.34	1.86%	X	4	236	311	X
0017 MH181505	9	50	2	3.13	3.35%	32	40	7868	578	X
0018 MH181506	9	40	20	2.78	3.11%	36	27	6791	509	X
0019 MH181507	11	51	1	3.29	3.82%	34	32	8297	530	X
0020 MH181508	14	53	6	3.47	3.86%	33	32	1.28%	433	X
0021 MH181509	3	X	6	0.54	1.13%	X	6	1062	454	X
0022 MH181510	12	43	10	2.39	2.37%	40	21	1.09%	307	X
0023 MH181511	11	55	11	3.29	3.13%	35	24	8265	462	3
0024 MH181512	7	37	45	3.34	1.89%	36	16	4887	541	X
0025 MH181513	17	70	4	4.22	4.40%	45	33	1.20%	663	2
0026 MH181514	13	66	X	4.59	4.04%	46	38	1.26%	729	3
0027 MH181515	22	69	1389	7.09	4.26%	58	48	1.40%	1030	8
0028 MH181516	14	53	144	4.77	3.29%	43	30	1.06%	763	7
0029 MH181517	8	48	143	2.51	1.88%	28	16	5895	397	7
0030 MH181518	6	26	292	2.32	8789	X	10	4817	323	X
0031 MH181519	7	35	448	2.75	1.29%	30	13	5469	374	8
0032 MH181520	6	33	33	3.04	1.16%	25	16	7123	446	X
0033 MH181521	6	36	7	2.38	1.40%	33	16	6333	348	X
0034 MH181522	17	28	481	3.28	8433	32	19	1.21%	248	X
0035 MH181523	22	50	2914	3.70	1.96%	40	40	2.45%	373	X
0036 MH181524	37	10	4471	4.65	3527	X	11	8173	221	X
0037 MH181525	29	51	40	2.82	3.82%	X	6	8095	353	10
0038 MH181526	16	40	164	3.11	1.71%	23	32	1.77%	308	X
0039 MH181527	8	32	45	2.08	1.34%	25	19	9169	232	X
0040 MH181528	5	28	4	1.62	1.15%	26	13	5424	189	X



ELEMENTS	Na	Ni	P	Pb	Pb-Rp1	S	S-Rp1	Sb	Sc	Sn
UNITS	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
DETECTION LIMIT	20	1	50	5	50	50	0.01	5	1	5
DIGEST	4A/	4A/	4A/	4A/	4AH/	4A/	4AH/	4A/	4A/	4A/
ANALYTICAL FINISH	OE	OE	OE	OE	OE	OE	OE	OE	OE	OE
SAMPLE NUMBERS										
0001 MH181489	9390	25	489	19		X		X	10	6
0002 MH181490	9572	25	450	19		X		X	10	6
0003 MH181491	1.16%	31	622	20		X		X	12	8
0004 MH181492	2443	5	58	7		X		X	X	X
0005 MH181493	6415	30	477	17		X		X	11	9
0006 MH181494	8928	25	524	16		X		X	10	10
0007 MH181495	1.05%	22	459	18		X		X	8	9
0008 MH181496	9745	17	431	26		X		X	7	8
0009 MH181497	2.61%	2	1062	38		X		X	4	40
0010 MH181498	9321	21	490	22		X		X	9	7
0011 MH181499	8435	26	534	26		X		X	10	9
0012 MH181500	107	10	128	9		523		X	11	X
0013 MH181501	1.17%	25	564	23		X		X	11	7
0014 MH181502	1.36%	12	422	38		X		X	5	8
0015 MH181503	6338	21	545	17		51		X	9	20
0016 MH181504	4.13%	X	2319	74		X		X	X	30
0017 MH181505	1.23%	23	574	19		X		X	10	38
0018 MH181506	9646	20	475	19		64		X	8	11
0019 MH181507	8082	25	528	24		X		X	10	13
0020 MH181508	1.06%	30	563	19		426		X	12	18
0021 MH181509	4.70%	X	2101	29		548		X	3	34
0022 MH181510	9806	20	474	18		1363		X	8	11
0023 MH181511	1.06%	25	512	30		X		X	10	9
0024 MH181512	9108	13	479	43		1153		X	6	6
0025 MH181513	7592	36	582	44		726		X	14	10
0026 MH181514	1.46%	33	554	115		85		X	14	10
0027 MH181515	1.69%	35	641	4089		8879		X	15	13
0028 MH181516	1.39%	27	517	8056		4559		X	12	10
0029 MH181517	1.14%	18	382	635		957		X	8	6
0030 MH181518	4089	9	238	802		2493		X	4	X
0031 MH181519	1.07%	14	343	608		3089		X	6	X
0032 MH181520	1.20%	13	371	76		1157		X	6	5
0033 MH181521	1.54%	15	413	49		451		X	6	8
0034 MH181522	1.38%	14	318	177		1.40%		X	5	X
0035 MH181523	1.71%	26	439	210		5886		X	10	6
0036 MH181524	2676	12	87	263		2.33%		X	1	X
0037 MH181525	1.50%	35	627	34		210		X	8	X
0038 MH181526	1.64%	20	433	205		3309		X	9	8
0039 MH181527	1.24%	15	372	82		1147		X	6	6
0040 MH181528	1.12%	11	336	40		167		X	5	5



ELEMENTS	Sr	Te	Ti	Tl	V	W	Zn
UNITS	ppm	ppm	ppm	ppm	ppm	ppm	ppm
DETECTION LIMIT	1	5	5	5	1	5	1
DIGEST	4A/	4A/	4A/	4A/	4A/	4A/	4A/
ANALYTICAL FINISH	OE	OE	OE	OE	OE	OE	OE
SAMPLE NUMBERS							
0001 MH181489	47	X	2931	X	48	X	670
0002 MH181490	52	X	2725	X	49	X	690
0003 MH181491	67	X	3527	X	67	X	122
0004 MH181492	9	X	620	X	7	X	138
0005 MH181493	40	X	2801	X	57	X	385
0006 MH181494	46	X	2937	X	52	5	434
0007 MH181495	56	X	2578	X	41	X	1058
0008 MH181496	54	X	2116	X	33	X	662
0009 MH181497	27	X	311	X	2	6	49
0010 MH181498	49	X	2791	X	45	X	463
0011 MH181499	39	X	2992	X	51	X	211
0012 MH181500	5	X	9409	X	417	6	4
0013 MH181501	65	X	2750	X	61	X	65
0014 MH181502	71	X	1949	X	25	X	37
0015 MH181503	38	X	2708	X	43	6	73
0016 MH181504	48	X	41	X	X	X	13
0017 MH181505	58	X	3038	X	50	6	68
0018 MH181506	40	X	2514	X	40	X	86
0019 MH181507	31	X	3023	X	52	6	84
0020 MH181508	28	X	3217	X	61	6	80
0021 MH181509	24	X	53	X	X	7	17
0022 MH181510	27	X	2255	X	41	X	62
0023 MH181511	48	X	3065	X	49	X	76
0024 MH181512	39	X	2359	X	30	X	189
0025 MH181513	27	X	3363	X	72	X	148
0026 MH181514	42	X	3356	X	71	6	203
0027 MH181515	48	X	3468	X	75	6	2226
0028 MH181516	37	X	2998	X	60	5	1262
0029 MH181517	31	X	2340	X	39	X	487
0030 MH181518	13	X	1379	X	18	X	882
0031 MH181519	29	X	1890	X	29	X	169
0032 MH181520	30	X	2061	X	30	X	154
0033 MH181521	34	X	2168	X	33	X	84
0034 MH181522	27	X	925	X	24	X	3071
0035 MH181523	31	X	1315	X	51	X	513
0036 MH181524	7	X	292	X	7	X	4901
0037 MH181525	72	X	3164	X	67	X	61
0038 MH181526	34	X	1174	X	43	X	251
0039 MH181527	29	X	1248	X	30	X	116
0040 MH181528	27	X	1465	X	24	X	66



ELEMENTS	Au	Ag	Al	Al-Rp1	As	Ba	Bi	Ca	Cd	Ce
UNITS	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
DETECTION LIMIT	0.005	0.5	50	0.01	10	2	5	50	0.5	20
DIGEST	FA25/	4A/	4A/	4AH/	4A/	4A/	4A/	4A/	4A/	4A/
ANALYTICAL FINISH	OE	OE	OE	OE	OE	OE	OE	OE	OE	OE
SAMPLE NUMBERS										
0041 MH181529	X	X	6.21%		X	255	X	1817	X	74
0042 MH181530	X	X	9.77%		X	377	X	3372	X	80
0043 MH181531	0.005	0.6	3.76%		12	244	16	1651	X	59
0044 MH181532	0.011	5.5	4.39%		14	303	59	1893	1.4	36
0045 MH181533	0.006	X	3.54%		18	239	8	1007	X	45
0046 MH181534	0.032	10.6	2.50%		376	93	243	1164	2.7	X
0047 MH181535	0.010	4.5	6.19%		10	501	11	2191	4.9	66
0048 MH181536	X	0.6	4.98%		X	327	X	2558	6.3	51
0049 MH181537	0.018	13.4	5.01%		X	186	58	2136	3.1	38
0050 MH181538	0.005	4.7	6.08%		X	458	17	2539	2.5	79
0051 MH181539	X	X	9.27%		X	934	X	2895	X	102
0052 MH181540	X	X	3.69%		X	367	X	2072	1.5	56
0053 MH181541	X	X	6.29%		X	708	X	2484	1.3	84
0054 MH181542	0.006	X	5.07%		X	523	X	2866	X	60
0055 MH181543	X	X	5.04%		X	325	X	1788	X	75
0056 MH181544	X	X	6.44%		X	291	X	1530	X	136
0057 MH181545	X	X	7.07%		X	348	X	2114	X	217
0058 MH181546	X	X	9.09%		10	534	6	2166	X	67
0059 MH181547	X	X	6.88%		X	402	X	2491	X	71
0060 MH181548	0.005	X	6.05%		X	372	X	2765	X	80
0061 MH181549	X	X	6.52%		X	522	X	3338	X	88
0062 MH181550	0.457	2.8	7.61%		57	1177	17	3.93%	1.7	115
0063 MH181551	X	X	6.58%		X	551	X	3463	X	82
0064 MH181552	X	X	6.20%		X	602	X	3632	X	81

CHECKS										
0001 MH181503	X	X	7.45%		X	630	X	2172	X	75
0002 MH181542	X	X	5.04%		X	469	X	2862	X	66

STANDARDS										
0001 MEB-1	0.104									
0002 OREAS 135		57.8	5.10%		937	180	7	1.90%	61.2	76
0003 OREAS 136		153.4	4.34%		2300	773	8	2.31%	105.1	91
0004 OREAS 202	0.749									
0005 OREAS 137		26.2	4.87%		251	164	7	1.45%	99.6	54
0006 OREAS 214	2.949									
0007 AMISO147				0.68						

BLANKS										
0001 Control Blank	X	X	82		X	X	X	X	X	X



ELEMENTS	Co	Cr	Cu	Fe	K	La	Li	Mg	Mn	Mo
UNITS	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
DETECTION LIMIT	1	5	1	0.01	20	20	1	20	1	2
DIGEST	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/
ANALYTICAL FINISH	OE	OE	OE	OE	OE	OE	OE	OE	OE	OE
SAMPLE NUMBERS										
0041 MH181529	10	37	7	2.03	1.93%	27	23	1.01%	240	X
0042 MH181530	10	65	164	5.20	2.56%	40	38	1.57%	513	2
0043 MH181531	12	15	1317	2.95	7633	27	10	5567	336	5
0044 MH181532	10	23	776	6.05	9617	X	14	7520	354	4
0045 MH181533	13	19	1357	3.19	5382	X	18	1.45%	360	8
0046 MH181534	258	17	3903	18.80	8123	X	17	2.20%	415	5
0047 MH181535	13	33	3123	7.38	1.96%	27	27	1.04%	935	35
0048 MH181536	7	36	136	3.49	7625	24	10	3911	462	10
0049 MH181537	37	31	1.11%	9.65	1.31%	X	28	1.89%	904	10
0050 MH181538	9	41	1704	4.12	1.63%	36	23	8748	486	8
0051 MH181539	12	57	16	3.98	3.58%	32	39	9658	556	4
0052 MH181540	4	22	38	2.26	1.23%	X	14	3332	379	X
0053 MH181541	8	37	18	3.05	2.67%	30	27	5864	490	X
0054 MH181542	4	26	3	1.71	1.65%	24	13	3360	303	X
0055 MH181543	6	30	3	2.15	1.57%	28	15	6031	335	X
0056 MH181544	18	46	9	3.50	2.28%	65	27	1.14%	500	X
0057 MH181545	15	42	18	2.77	2.70%	102	24	9100	393	X
0058 MH181546	14	54	58	3.85	3.47%	32	30	1.14%	518	X
0059 MH181547	7	43	X	2.91	2.60%	24	23	8980	387	X
0060 MH181548	7	39	X	2.28	2.35%	35	19	8050	331	X
0061 MH181549	6	38	X	2.41	2.91%	41	19	5883	445	X
0062 MH181550	28	149	3723	6.07	2.25%	51	12	1.88%	862	66
0063 MH181551	9	45	17	2.72	2.87%	26	20	6650	468	X
0064 MH181552	7	34	X	2.42	2.63%	40	21	5729	527	X

CHECKS										
0001 MH181503	14	47	21	3.01	3.55%	33	33	7343	390	X
0002 MH181542	4	27	2	1.70	1.67%	28	13	3360	292	X

STANDARDS										
0001 MEB-1										
0002 OREAS 135	29	55	287	9.42	4.43%	31	46	9755	4549	8
0003 OREAS 136	30	40	318	11.98	3.78%	42	40	8812	9661	6
0004 OREAS 202										
0005 OREAS 137	28	42	238	9.56	4.43%	X	46	7880	3084	9
0006 OREAS 214										
0007 AMISO147										

BLANKS										
0001 Control Blank	X	X	X	X	X	X	X	X	X	X



ELEMENTS	Na	Ni	P	Pb	Pb-Rp1	S	S-Rp1	Sb	Sc	Sn
UNITS	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
DETECTION LIMIT	20	1	50	5	50	50	0.01	5	1	5
DIGEST	4A/	4A/	4A/	4A/	4AH/	4A/	4AH/	4A/	4A/	4A/
ANALYTICAL FINISH	OE	OE	OE	OE	OE	OE	OE	OE	OE	OE
SAMPLE NUMBERS										
0041 MH181529	1.08%	16	390	58		281		X	7	13
0042 MH181530	2.57%	26	452	221		5586		X	13	23
0043 MH181531	1.28%	9	303	1207		1.20%		X	3	X
0044 MH181532	1.33%	18	317	>1.00%	1.08%	3.42%		X	2	X
0045 MH181533	8356	7	298	165		7679		X	2	X
0046 MH181534	2745	28	445	3419		>10.00%	15.76	11	2	X
0047 MH181535	1.61%	11	405	8271		1.74%		X	6	6
0048 MH181536	2.28%	12	348	1136		4257		X	6	X
0049 MH181537	1.18%	12	329	3484		3.68%		X	6	7
0050 MH181538	1.81%	13	349	1661		6400		X	7	X
0051 MH181539	1.44%	30	499	95		213		X	12	8
0052 MH181540	7848	9	306	468		894		X	3	X
0053 MH181541	8843	17	446	245		802		X	8	12
0054 MH181542	1.30%	9	554	183		143		X	4	12
0055 MH181543	1.03%	11	427	43		187		X	5	6
0056 MH181544	8451	18	492	82		602		X	8	11
0057 MH181545	9740	19	480	151		1259		X	9	10
0058 MH181546	9223	30	532	36		2254		X	11	13
0059 MH181547	9289	19	519	27		79		X	8	12
0060 MH181548	1.07%	15	466	38		105		X	7	7
0061 MH181549	8021	15	445	31		X		X	7	X
0062 MH181550	2.25%	2422	1051	2162		3939		X	18	X
0063 MH181551	1.02%	21	468	26		X		X	7	6
0064 MH181552	1.05%	16	462	25		X		X	7	6

CHECKS										
0001 MH181503	6535	22	565	21		53		X	9	21
0002 MH181542	1.30%	9	555	182		119		X	4	11

STANDARDS										
0001 MEB-1										
0002 OREAS 135	1748	41	896	>1.00%		7.18%		40	8	6
0003 OREAS 136	1507	33	977	>1.00%		7.80%		100	7	6
0004 OREAS 202										
0005 OREAS 137	1501	40	930	6767		9.30%		24	7	X
0006 OREAS 214										
0007 AMISO147						3.30%				

BLANKS										
0001 Control Blank	X	X	X	X		X		X	X	X



ELEMENTS	Sr	Te	Ti	Tl	V	W	Zn
UNITS	ppm	ppm	ppm	ppm	ppm	ppm	ppm
DETECTION LIMIT	1	5	5	5	1	5	1
DIGEST	4A/	4A/	4A/	4A/	4A/	4A/	4A/
ANALYTICAL FINISH	OE	OE	OE	OE	OE	OE	OE
SAMPLE NUMBERS							
0041 MH181529	23	X	1497	X	37	X	122
0042 MH181530	49	X	2808	X	64	X	420
0043 MH181531	28	X	1254	X	14	X	3307
0044 MH181532	32	X	938	X	15	X	1.31%
0045 MH181533	11	X	800	X	13	X	625
0046 MH181534	7	X	656	X	13	X	6346
0047 MH181535	40	X	2171	X	30	X	8935
0048 MH181536	48	X	1985	X	28	X	3843
0049 MH181537	37	X	1913	X	31	X	6956
0050 MH181538	45	X	2123	X	39	X	5966
0051 MH181539	43	X	3148	X	61	7	218
0052 MH181540	29	X	1343	X	16	X	1053
0053 MH181541	34	X	2349	X	36	X	950
0054 MH181542	41	X	1481	X	19	X	59
0055 MH181543	21	X	1920	X	25	X	49
0056 MH181544	12	X	2421	X	40	X	112
0057 MH181545	16	X	2752	X	42	X	199
0058 MH181546	22	X	3202	X	56	8	118
0059 MH181547	26	X	2537	X	40	X	65
0060 MH181548	30	X	2434	X	33	X	36
0061 MH181549	44	X	2351	X	36	X	46
0062 MH181550	285	X	7228	X	139	X	1079
0063 MH181551	49	X	2606	X	36	X	47
0064 MH181552	43	X	2389	X	34	X	43

CHECKS							
0001 MH181503	39	X	2770	X	45	X	78
0002 MH181542	41	X	1500	X	20	X	59

STANDARDS							
0001 MEB-1							
0002 OREAS 135	169	X	1463	23	75	X	>2.00%
0003 OREAS 136	160	X	1282	19	62	8	>2.00%
0004 OREAS 202							
0005 OREAS 137	274	X	1552	28	77	6	>2.00%
0006 OREAS 214							
0007 AMISO147							

BLANKS							
0001 Control Blank	X	X	6	X	X	X	2



ELEMENTS	Au	Ag	Al	Al-Rp1	As	Ba	Bi	Ca	Cd	Ce
UNITS	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
DETECTION LIMIT	0.005	0.5	50	0.01	10	2	5	50	0.5	20
DIGEST	FA25/	4A/	4A/	4AH/	4A/	4A/	4A/	4A/	4A/	4A/
ANALYTICAL FINISH	OE	OE	OE	OE	OE	OE	OE	OE	OE	OE
BLANKS										
0002 Control Blank	X	X	X		X	X	X	X	X	X
0003 Control Blank	X	X	X		X	X	X	X	X	X



ELEMENTS	Co	Cr	Cu	Fe	K	La	Li	Mg	Mn	Mo
UNITS	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
DETECTION LIMIT	1	5	1	0.01	20	20	1	20	1	2
DIGEST	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/
ANALYTICAL FINISH	OE	OE	OE	OE	OE	OE	OE	OE	OE	OE
BLANKS										
0002 Control Blank	X	X	X	X	44	X	X	X	X	X
0003 Control Blank	X	X	X	X	53	X	X	X	X	X



ELEMENTS	Na	Ni	P	Pb	Pb-Rp1	S	S-Rp1	Sb	Sc	Sn
UNITS	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
DETECTION LIMIT	20	1	50	5	50	50	0.01	5	1	5
DIGEST	4A/	4A/	4A/	4A/	4AH/	4A/	4AH/	4A/	4A/	4A/
ANALYTICAL FINISH	OE	OE	OE	OE	OE	OE	OE	OE	OE	OE
BLANKS										
0002 Control Blank	X	X	X	X		X		X	X	X
0003 Control Blank	X	X	X	X		X		X	X	X



ELEMENTS	Sr	Te	Ti	Tl	V	W	Zn
UNITS	ppm	ppm	ppm	ppm	ppm	ppm	ppm
DETECTION LIMIT	1	5	5	5	1	5	1
DIGEST	4A/	4A/	4A/	4A/	4A/	4A/	4A/
ANALYTICAL FINISH	OE	OE	OE	OE	OE	OE	OE
BLANKS							
0002 Control Blank	X	X	X	X	X	X	X
0003 Control Blank	X	X	X	X	X	X	X



METHOD CODE DESCRIPTION

Method Code	Analysing Laboratory NATA Laboratory Accreditation	NATA Scope of Accreditation
4A/OE	Intertek Genalysis Perth 3244 3237 Multi-acid digest including Hydrofluoric, Nitric, Perchloric and Hydrochloric acids in Teflon Tubes. Analysed by Inductively Coupled Plasma Optical (Atomic) Emission Spectrometry.	4A/ : MPL_W002, OE : ICP_W004
4AH/OE	Intertek Genalysis Perth 3244 3237 Modified (for higher precision) multi-acid digest including Hydrofluoric, Nitric, Perchloric and Hydrochloric acids. Analysed by Inductively Coupled Plasma Optical (Atomic) Emission Spectrometry.	4AH/ : MPL_W003, OE : ICP_W004
FA25/OE	Intertek Genalysis Perth 3244 3237 25g Lead collection fire assay. Analysed by Inductively Coupled Plasma Optical (Atomic) Emission Spectrometry.	FA25/ : FA_W001, OE : ICP_W004