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**QC CERTIFICATE BR11141360**

Project: Hill 99  
 P.O. No.:  
 This report is for 69 Drill Core samples submitted to our lab in Brisbane, QLD, Australia on 25-JUL-2011.  
 The following have access to data associated with this certificate:  
 RICHARD LINDSAY2

SAMPLE PREPARATION	
ALS CODE	DESCRIPTION
LEV-01	Waste Disposal Levy
LOG-22	Sample login - Rcd w/o BarCode

ANALYTICAL PROCEDURES		
ALS CODE	DESCRIPTION	INSTRUMENT
ME-OG46	Ore Grade Elements - AquaRegia	ICP-AES
Cu-OG46	Ore Grade Cu - Aqua Regia	VARIABLE
Au-TL43	Trace Level Au - 25g AR	ICP-MS
ME-MS41	51 anal. aqua regia ICPMS	

To: **MHM METALS LTD**  
**ATTN: RICHARD LINDSAY2**  
**PO BOX 21**  
**KINGSTON BEACH TAS 7050**

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:**   
 Shaun Kenny, Brisbane Laboratory Manager



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**QC CERTIFICATE OF ANALYSIS BR11141360**

Method Analyte Units LOR	Au-TL43	ME-MS41														
Sample Description	Au ppm	Ag ppm	Al %	As ppm	Au ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	
	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1	0.05	
<b>STANDARDS</b>																
GBM308-14																
Target Range - Lower Bound																
Upper Bound																
GBM398-1																
Target Range - Lower Bound																
Upper Bound																
GBM908-10		2.89	0.97	59.7	0.3	<10	100	0.30	1.12	0.72	1.76	85.4	14.2	23	0.86	
Target Range - Lower Bound		2.69	0.87	49.4	<0.2	<10	80	0.20	1.12	0.62	1.45	79.3	13.5	20	0.67	
Upper Bound		3.31	1.09	60.6	0.7	20	130	0.36	1.39	0.79	1.79	97.0	16.7	27	0.93	
GBM908-14																
Target Range - Lower Bound																
Upper Bound																
GEOMS-03		0.44	1.76	615	0.3	<10	1100	1.06	0.34	0.37	0.36	41.6	11.7	73	7.09	
Target Range - Lower Bound		0.42	1.63	553	<0.2	<10	890	0.94	0.31	0.31	0.30	40.1	10.4	63	6.32	
Upper Bound		0.54	2.01	677	0.4	20	1230	1.26	0.40	0.41	0.38	49.1	13.0	79	7.84	
MRGeo08		4.26	2.56	33.8	<0.2	<10	400	0.78	0.69	1.12	2.26	70.1	18.4	91	11.25	
Target Range - Lower Bound		3.91	2.53	28.9	<0.2	<10	360	0.66	0.65	1.00	2.01	67.5	17.5	84	9.85	
Upper Bound		4.80	3.11	35.5	0.4	20	510	0.92	0.81	1.24	2.47	82.5	21.6	104	12.15	
OGGeo08		19.10	2.05	119.0	<0.2	10	40	0.59	10.45	0.84	19.75	54.5	87.7	78	9.08	
Target Range - Lower Bound																
Upper Bound																
ST-299	0.009															
ST-299	0.009															
Target Range - Lower Bound	0.007															
Upper Bound	0.011															
ST-345	0.050															
ST-345	0.055															
Target Range - Lower Bound	0.046															
Upper Bound	0.064															



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**QC CERTIFICATE OF ANALYSIS BR11141360**

Method Analyte Units LOR	ME-MS41															
Sample Description	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppm	In ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	
	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01	0.05	
<b>STANDARDS</b>																
GBM308-14																
Target Range - Lower Bound																
Upper Bound																
GBM398-1																
Target Range - Lower Bound																
Upper Bound																
GBM908-10	3590	2.70	4.85	0.05	0.76	0.02	0.028	0.40	49.3	6.3	0.53	301	65.6	0.12	1.13	
Target Range - Lower Bound	3270	2.49	4.58	0.18	0.62	<0.01	0.016	0.37	43.2	5.6	0.46	270	57.9	0.10	0.40	
Upper Bound	3990	3.06	5.71	0.33	0.80	0.02	0.030	0.48	53.2	7.1	0.59	341	70.9	0.14	0.59	
GBM908-14																
Target Range - Lower Bound																
Upper Bound																
GEOMS-03	130.5	4.06	6.98	0.31	0.09	0.80	0.041	0.33	24.6	18.1	0.45	531	3.32	0.02	0.08	
Target Range - Lower Bound	120.5	3.64	5.82	0.18	0.09	0.58	0.033	0.29	21.7	15.0	0.39	483	2.89	<0.01	<0.05	
Upper Bound	147.5	4.48	7.22	0.33	0.15	0.80	0.051	0.37	27.0	18.5	0.49	601	3.65	0.03	0.16	
MGeo08	607	3.55	10.20	0.10	0.77	0.08	0.163	1.18	38.6	33.2	1.14	424	15.25	0.33	1.29	
Target Range - Lower Bound	583	3.38	9.04	0.14	0.67	0.05	0.142	1.17	31.9	30.2	1.09	398	13.10	0.31	0.87	
Upper Bound	713	4.15	11.15	0.28	0.87	0.09	0.184	1.45	39.5	37.2	1.36	498	16.10	0.40	1.17	
OGGeo08	7820	4.74	8.68	0.16	0.77	0.58	1.480	0.97	28.0	28.9	0.90	376	868	0.26	2.81	
Target Range - Lower Bound																
Upper Bound																
ST-299																
Target Range - Lower Bound																
Upper Bound																
ST-345																
Target Range - Lower Bound																
Upper Bound																



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**QC CERTIFICATE OF ANALYSIS BR11141360**

Sample Description	Method Analyte Units LOR	ME-MS41														
		Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti
		ppm	ppm	ppm	ppm	ppm	%	ppm	%							
		0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2	0.005
<b>STANDARDS</b>																
GBM308-14																
Target Range - Lower Bound																
Upper Bound																
GBM398-1																
Target Range - Lower Bound																
Upper Bound																
GBM908-10		2140	830	1905	32.4	<0.001	0.36	1.43	2.1	0.3	1.8	37.6	<0.01	0.06	15.2	0.324
Target Range - Lower Bound		2030	770	1860	27.6	<0.001	0.34	1.06	1.9	0.9	1.3	30.7	<0.01	0.03	16.9	0.286
Upper Bound		2480	960	2270	34.0	0.002	0.43	1.55	2.6	1.5	2.1	38.0	0.02	0.06	21.1	0.360
GBM908-14																
Target Range - Lower Bound																
Upper Bound																
GEOMS-03		53.4	1000	5.0	28.6	<0.001	0.04	12.25	9.4	2.4	1.5	110.0	<0.01	0.10	4.4	0.033
Target Range - Lower Bound		48.1	910	5.5	24.2	<0.001	0.02	10.15	8.1	2.0	1.3	95.2	<0.01	0.08	4.2	0.027
Upper Bound		59.3	1140	7.2	29.8	0.002	0.04	13.85	10.2	2.8	2.0	117.0	0.02	0.12	5.6	0.044
MGeo08		633	960	941	152.0	0.008	0.29	3.41	8.0	1.0	3.3	80.6	0.03	0.03	20.5	0.370
Target Range - Lower Bound		618	870	936	132.0	0.007	0.29	2.50	7.1	0.9	3.0	75.4	<0.01	<0.01	19.3	0.350
Upper Bound		756	1090	1145	162.0	0.011	0.37	3.50	8.9	1.5	4.1	92.6	0.02	0.03	24.1	0.439
OGGeo08		7730	730	6370	130.0	1.420	2.64	22.3	6.1	12.0	12.6	61.5	0.01	0.14	13.8	0.298
Target Range - Lower Bound																
Upper Bound																
ST-299																
Target Range - Lower Bound																
Upper Bound																
ST-345																
Target Range - Lower Bound																
Upper Bound																



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 Total # Pages: 3 (A - D)  
 Plus Appendix Pages  
 Finalized Date: 29-JUL-2011  
 Account: MACHAR

Project: Hill 99

**QC CERTIFICATE OF ANALYSIS BR11141360**

Method Analyte Units LOR	ME-MS41 TI ppm 0.02	ME-MS41 U ppm 0.05	ME-MS41 V ppm 1	ME-MS41 W ppm 0.05	ME-MS41 Y ppm 0.05	ME-MS41 Zn ppm 2	ME-MS41 Zr ppm 0.5	Cu-OG46 Cu %
<b>STANDARDS</b>								
GBM308-14								3.61
Target Range - Lower Bound								
Upper Bound								
GBM398-1								1.490
Target Range - Lower Bound								1.420
Upper Bound								1.525
GBM908-10	0.20	1.32	49	2.18	20.8	997	31.6	
Target Range - Lower Bound	0.16	1.15	42	1.57	17.05	939	24.0	
Upper Bound	0.26	1.52	54	2.24	21.0	1155	33.6	
GBM908-14								2.44
Target Range - Lower Bound								
Upper Bound								
GEOMS-03	0.89	2.06	71	7.55	17.70	45	2.8	
Target Range - Lower Bound	0.71	1.99	62	5.92	14.90	40	1.8	
Upper Bound	1.01	2.55	78	8.12	18.30	54	3.6	
MRGeo08	0.70	5.40	100	3.04	19.70	749	24.6	
Target Range - Lower Bound	0.62	4.90	93	2.25	18.95	701	18.7	
Upper Bound	0.88	6.10	115	3.16	23.3	861	26.5	
OGGeo08	1.22	4.45	78	3.26	17.00	6480	23.4	
Target Range - Lower Bound								
Upper Bound								
ST-299								
Target Range - Lower Bound								
Upper Bound								
ST-345								
Target Range - Lower Bound								
Upper Bound								



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**QC CERTIFICATE OF ANALYSIS BR11141360**

Method Analyte Units LOR	Au-TL43	ME-MS41														
	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	
Sample Description	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1	0.05	
<b>BLANKS</b>																
BLANK	<0.001															
BLANK	<0.001															
Target Range - Lower Bound	<0.001															
Upper Bound	0.002															
BLANK																
Target Range - Lower Bound																
Upper Bound																
BLANK		<0.01	<0.01	<0.1	<0.2	<10	<10	<0.05	<0.01	<0.01	<0.01	<0.02	<0.1	<1	<0.05	
BLANK		<0.01	<0.01	<0.1	<0.2	<10	<10	<0.05	<0.01	<0.01	<0.01	<0.02	<0.1	<1	<0.05	
Target Range - Lower Bound		<0.01	<0.01	<0.1	<0.2	<10	<10	<0.05	<0.01	<0.01	<0.01	<0.02	<0.1	<1	<0.05	
Upper Bound		0.02	0.02	0.2	0.4	20	20	0.10	0.02	0.02	0.02	0.04	0.2	2	0.10	
<b>DUPLICATES</b>																
2286	0.001	0.06	3.24	0.4	<0.2	<10	40	0.10	0.01	4.90	0.09	1.21	40.1	78	2.35	
DUP	0.001	0.04	3.22	0.5	<0.2	<10	40	0.08	0.01	4.86	0.10	1.14	39.9	77	2.22	
Target Range - Lower Bound	<0.001	0.04	3.06	0.3	<0.2	<10	30	<0.05	<0.01	4.63	0.08	1.10	37.9	73	2.12	
Upper Bound	0.002	0.06	3.40	0.6	0.4	20	50	0.10	0.02	5.13	0.11	1.25	42.1	82	2.45	
2406	0.006	0.09	2.33	7.3	<0.2	<10	30	0.10	0.01	4.38	0.08	1.04	32.1	8	2.33	
DUP	0.006	0.09	2.32	7.1	<0.2	<10	30	0.10	0.01	4.38	0.07	1.03	32.3	8	2.29	
Target Range - Lower Bound	0.005	0.08	2.20	6.7	<0.2	<10	20	<0.05	<0.01	4.15	0.06	0.96	30.5	7	2.14	
Upper Bound	0.007	0.10	2.45	7.7	0.4	20	40	0.16	0.02	4.61	0.09	1.11	33.9	9	2.48	
2421	0.031	0.31	0.36	24	<0.2	<10	40	0.07	0.01	11.75	1.67	1.03	43.3	163	2.00	
DUP	0.029	0.30	0.37	23.0	<0.2	<10	30	0.06	0.01	11.70	1.71	1.05	43.0	167	2.06	
Target Range - Lower Bound	0.027	0.28	0.34	22.2	<0.2	<10	20	<0.05	<0.01	11.15	1.60	0.97	40.9	156	1.88	
Upper Bound	0.033	0.33	0.39	24.8	0.4	20	50	0.10	0.02	12.30	1.78	1.11	45.4	174	2.18	
2441	<0.001	0.03	4.07	2.8	<0.2	<10	10	0.06	0.01	4.63	0.04	0.96	53.5	865	1.92	
DUP	0.001	0.03	4.22	2.8	<0.2	<10	10	0.06	0.01	4.66	0.03	0.97	55.1	870	1.99	
Target Range - Lower Bound	<0.001	0.02	3.93	2.6	<0.2	<10	<10	<0.05	<0.01	4.40	0.02	0.90	51.5	823	1.81	
Upper Bound	0.002	0.04	4.36	3.0	0.4	20	20	0.10	0.02	4.89	0.05	1.03	57.1	912	2.10	
ORIGINAL																
DUP																
Target Range - Lower Bound																
Upper Bound																

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



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**QC CERTIFICATE OF ANALYSIS BR11141360**

Method Analyte Units LOR	ME-MS41															
Sample Description	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppm	In ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	
	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01	0.05	
<b>BLANKS</b>																
BLANK																
BLANK																
Target Range - Lower Bound																
Upper Bound																
BLANK																
Target Range - Lower Bound																
Upper Bound																
BLANK	<0.2	<0.01	<0.05	<0.05	<0.02	<0.01	<0.005	<0.01	<0.2	<0.1	<0.01	<5	<0.05	<0.01	<0.05	
BLANK	<0.2	<0.01	<0.05	<0.05	<0.02	<0.01	<0.005	<0.01	<0.2	<0.1	<0.01	<5	<0.05	<0.01	<0.05	
Target Range - Lower Bound	<0.2	<0.01	<0.05	<0.05	<0.02	<0.01	<0.005	<0.01	<0.2	<0.1	<0.01	<5	<0.05	<0.01	<0.05	
Upper Bound	0.4	0.02	0.10	0.10	0.04	0.02	0.010	0.02	0.4	0.2	0.02	10	0.10	0.02	0.10	
<b>DUPLICATES</b>																
2286	357	7.56	10.50	0.10	0.02	0.03	0.050	0.04	0.4	37.2	2.72	1380	0.09	0.04	<0.05	
DUP	360	7.55	10.60	0.07	<0.02	0.03	0.048	0.04	0.4	37.4	2.70	1370	0.08	0.04	<0.05	
Target Range - Lower Bound	340	7.17	9.97	<0.05	<0.02	0.02	0.042	0.03	<0.2	35.3	2.56	1300	<0.05	0.03	<0.05	
Upper Bound	377	7.94	11.15	0.10	0.04	0.04	0.056	0.05	0.6	39.3	2.86	1450	0.10	0.05	0.10	
2406	136.0	9.20	6.52	0.06	0.05	0.02	0.053	0.06	0.3	34.7	2.43	1630	1.03	0.06	<0.05	
DUP	138.5	9.23	6.51	0.06	0.06	0.02	0.055	0.05	0.3	35.5	2.43	1640	1.04	0.06	<0.05	
Target Range - Lower Bound	130.0	8.74	6.14	<0.05	0.03	<0.01	0.046	0.04	<0.2	33.2	2.30	1550	0.93	0.05	<0.05	
Upper Bound	144.5	9.69	6.89	0.10	0.08	0.03	0.062	0.07	0.4	37.0	2.56	1720	1.14	0.07	0.10	
2421	37.7	4.82	0.93	<0.05	0.06	0.60	0.008	0.05	0.5	6.8	5.25	1550	5.33	0.04	<0.05	
DUP	38.1	4.82	0.84	<0.05	0.06	0.59	0.008	0.05	0.6	6.8	5.28	1560	5.55	0.04	0.05	
Target Range - Lower Bound	35.8	4.57	0.79	<0.05	0.04	0.54	<0.005	0.04	0.3	6.4	4.99	1470	5.12	0.03	<0.05	
Upper Bound	40.0	5.07	0.98	0.10	0.08	0.65	0.010	0.06	0.8	7.2	5.54	1640	5.76	0.05	0.10	
2441	137.0	5.58	7.07	0.22	<0.02	0.01	0.022	<0.01	0.4	35.0	6.40	1080	0.05	0.01	<0.05	
DUP	127.0	5.66	7.35	0.18	<0.02	0.01	0.019	<0.01	0.5	36.3	6.56	1100	0.06	0.01	<0.05	
Target Range - Lower Bound	125.0	5.33	6.80	0.14	<0.02	<0.01	0.014	<0.01	<0.2	33.8	6.15	1030	<0.05	<0.01	<0.05	
Upper Bound	139.0	5.91	7.62	0.26	0.04	0.02	0.027	0.02	0.7	37.5	6.81	1150	0.10	0.02	0.10	
ORIGINAL																
DUP																
Target Range - Lower Bound																
Upper Bound																



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Sample Description	Method Analyte Units LOR	ME-MS41														
		Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %
<b>BLANKS</b>																
BLANK																
BLANK																
Target Range - Lower Bound																
Upper Bound																
BLANK																
Target Range - Lower Bound																
Upper Bound																
BLANK		0.2	<10	<0.2	<0.1	<0.001	<0.01	<0.05	<0.1	<0.2	<0.2	<0.2	<0.01	0.01	<0.2	<0.005
BLANK		<0.2	<10	<0.2	<0.1	<0.001	0.01	<0.05	<0.1	<0.2	<0.2	<0.2	<0.01	<0.01	<0.2	<0.005
Target Range - Lower Bound		<0.2	<10	<0.2	<0.1	<0.001	<0.01	<0.05	<0.1	<0.2	<0.2	<0.2	<0.01	<0.01	<0.2	<0.005
Upper Bound		0.4	20	0.4	0.2	0.002	0.02	0.10	0.2	0.4	0.4	0.4	0.02	0.02	0.4	0.010
<b>DUPLICATES</b>																
2286		56.3	170	8.4	2.8	0.001	0.03	0.14	32.6	0.3	<0.2	44.8	<0.01	0.04	<0.2	0.006
DUP		56.7	160	8.4	2.6	<0.001	0.03	0.15	33.2	0.3	<0.2	44.0	<0.01	0.03	<0.2	0.006
Target Range - Lower Bound		53.5	150	7.8	2.5	<0.001	0.02	0.08	31.2	<0.2	<0.2	42.0	<0.01	0.02	<0.2	<0.005
Upper Bound		59.5	180	9.0	2.9	0.002	0.04	0.21	34.6	0.4	0.4	46.8	0.02	0.05	0.4	0.010
2406		51.3	250	8.6	2.4	0.002	0.32	0.40	23.2	0.3	<0.2	35.0	<0.01	0.04	<0.2	<0.005
DUP		50.7	250	8.4	2.4	0.002	0.31	0.38	23.8	0.2	<0.2	35.4	<0.01	0.04	<0.2	<0.005
Target Range - Lower Bound		48.3	230	7.9	2.2	<0.001	0.29	0.31	22.2	<0.2	<0.2	33.2	<0.01	0.03	<0.2	<0.005
Upper Bound		53.8	270	9.1	2.6	0.003	0.34	0.47	24.8	0.4	0.4	37.2	0.02	0.05	0.4	0.010
2421		165.0	70	155.0	2.5	0.003	0.96	1.29	12.4	1.6	<0.2	81.2	<0.01	0.01	<0.2	<0.005
DUP		167.0	70	160.0	2.5	0.004	0.99	1.48	12.6	1.8	<0.2	81.4	<0.01	0.02	<0.2	<0.005
Target Range - Lower Bound		157.5	60	149.5	2.3	0.002	0.92	1.23	11.8	1.4	<0.2	77.0	<0.01	<0.01	<0.2	<0.005
Upper Bound		174.5	80	165.5	2.7	0.005	1.03	1.54	13.2	2.0	0.4	85.6	0.02	0.02	0.4	0.010
2441		284	50	1.9	0.1	<0.001	0.08	0.07	34.0	<0.2	<0.2	94.9	<0.01	<0.01	<0.2	<0.005
DUP		291	60	1.7	0.2	<0.001	0.08	0.07	35.3	<0.2	<0.2	97.1	<0.01	<0.01	<0.2	<0.005
Target Range - Lower Bound		273	40	1.5	<0.1	<0.001	0.07	<0.05	32.8	<0.2	<0.2	91.0	<0.01	<0.01	<0.2	<0.005
Upper Bound		302	70	2.1	0.2	0.002	0.09	0.10	36.5	0.4	0.4	101.0	0.02	0.02	0.4	0.010
ORIGINAL																
DUP																
Target Range - Lower Bound																
Upper Bound																



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**QC CERTIFICATE OF ANALYSIS BR11141360**

Method Analyte Units LOR	ME-MS41 TI ppm 0.02	ME-MS41 U ppm 0.05	ME-MS41 V ppm 1	ME-MS41 W ppm 0.05	ME-MS41 Y ppm 0.05	ME-MS41 Zn ppm 2	ME-MS41 Zr ppm 0.5	Cu-OG46 Cu % 0.001
<b>BLANKS</b>								
BLANK								<0.001
BLANK								<0.001
Target Range - Lower Bound								0.002
Target Range - Upper Bound								
BLANK	<0.02	<0.05	<1	<0.05	<0.05	<2	<0.5	
BLANK	<0.02	<0.05	<1	<0.05	<0.05	<2	<0.5	
Target Range - Lower Bound	<0.02	<0.05	<1	<0.05	<0.05	<2	<0.5	
Target Range - Upper Bound	0.04	0.10	2	0.10	0.10	4	1.0	
<b>DUPLICATES</b>								
2286	0.04	<0.05	250	0.06	4.48	130	0.5	
DUP	0.04	<0.05	250	<0.05	4.44	132	<0.5	
Target Range - Lower Bound	<0.02	<0.05	237	<0.05	4.19	122	<0.5	
Target Range - Upper Bound	0.06	0.10	264	0.10	4.73	140	1.0	
2406	0.03	0.31	164	<0.05	9.34	85	2.0	
DUP	0.03	0.31	165	<0.05	9.52	85	2.1	
Target Range - Lower Bound	<0.02	0.24	155	<0.05	8.91	79	1.4	
Target Range - Upper Bound	0.04	0.38	174	0.10	9.95	91	2.7	
2421	0.06	11.90	24	<0.05	5.94	306	3.0	
DUP	0.06	12.45	25	<0.05	6.01	318	3.1	
Target Range - Lower Bound	0.04	11.50	22	<0.05	5.63	294	2.3	
Target Range - Upper Bound	0.08	12.85	27	0.10	6.32	330	3.8	
2441	<0.02	0.05	127	<0.05	1.83	72	<0.5	
DUP	<0.02	0.06	129	<0.05	1.91	73	<0.5	
Target Range - Lower Bound	<0.02	<0.05	121	<0.05	1.73	67	<0.5	
Target Range - Upper Bound	0.04	0.10	135	0.10	2.01	78	1.0	
ORIGINAL								7.52
DUP								7.33
Target Range - Lower Bound								7.24
Target Range - Upper Bound								7.61



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QC CERTIFICATE OF ANALYSIS BR11141360

Method	CERTIFICATE COMMENTS
ME-MS41 ME-MS41	Interference: Ca>10% on ICP-MS As,ICP-AES results shown. Gold determinations by this method are semi-quantitative due to the small sample weight used (0.5g).